

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/06/2017

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	22.79	20.77	17.73	16.20	16.74	16.82	21.14	25.04	31.54	29.95	29.43	32.04	34.02	36.29	37.34	39.59	40.73	40.66	37.02	33.82	32.66	30.02	25.47	24.17
24138	2.33	2.01	1.75	1.58	1.62	1.77	2.17	2.50	2.92	3.01	3.24	3.52	3.86	4.17	4.27	4.55	4.62	4.55	4.20	3.87	3.76	3.45	3.03	2.66
	-2.00	-2.51	-1.89	-1.69	-1.94	-0.79	-1.65	-2.84	-6.13	-3.41	-0.24	-0.76	-0.04	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.02	-1.96
74TH STREET_GT_1	22.83	20.81	17.76	16.22	16.76	16.83	21.15	25.16	31.98	30.21	29.48	32.12	34.05	36.32	37.37	39.62	40.77	40.70	37.05	33.88	32.72	30.09	25.52	24.26
24260	2.36	2.05	1.77	1.59	1.63	1.78	2.18	2.54	2.95	3.04	3.27	3.55	3.89	4.20	4.30	4.59	4.66	4.59	4.24	3.92	3.81	3.50	3.07	2.68
	-2.00	-2.51	-1.89	-1.69	-1.94	-0.79	-1.65	-2.92	-6.54	-3.65	-0.25	-0.81	-0.04	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-0.02	-2.03
74TH STREET_GT_2	22.83	20.81	17.76	16.22	16.76	16.83	21.15	25.16	31.98	30.21	29.48	32.12	34.05	36.32	37.37	39.62	40.77	40.70	37.05	33.88	32.72	30.09	25.52	24.26
24261	2.36	2.05	1.77	1.59	1.63	1.78	2.18	2.54	2.95	3.04	3.27	3.55	3.89	4.20	4.30	4.59	4.66	4.59	4.24	3.92	3.81	3.50	3.07	2.68
	-2.00	-2.51	-1.89	-1.69	-1.94	-0.79	-1.65	-2.92	-6.54	-3.65	-0.25	-0.81	-0.04	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-0.02	-2.03
ADK HUDSON___FALLS	22.48	20.82	17.59	16.10	16.66	16.20	20.65	23.22	23.97	24.89	27.41	29.28	31.72	33.97	35.03	37.13	38.39	38.42	34.72	31.63	30.55	27.97	23.96	22.29
24011	1.22	1.02	0.83	0.78	0.74	0.83	1.00	1.12	1.48	1.36	1.45	1.53	1.60	1.89	1.95	2.10	2.28	2.31	1.90	1.68	1.65	1.63	1.53	1.37
	-2.79	-3.55	-2.67	-2.39	-2.74	-1.11	-2.32	-2.40	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	0.00	0.00	-1.36
ADK RESOURCE___RCVRY	22.62	20.91	17.71	16.22	16.76	16.36	20.81	23.37	24.20	25.10	27.62	29.53	31.97	34.26	35.33	37.45	38.71	38.78	35.02	31.93	30.81	28.18	24.18	22.47
23798	1.39	1.15	0.97	0.92	0.87	1.00	1.18	1.30	1.71	1.58	1.66	1.78	1.84	2.18	2.25	2.42	2.60	2.67	2.20	1.98	1.91	1.84	1.75	1.56
	-2.77	-3.51	-2.65	-2.37	-2.71	-1.10	-2.30	-2.38	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	0.00	0.00	-1.35
ADK S GLENS___FALLS	22.48	20.82	17.59	16.10	16.66	16.20	20.65	23.22	23.97	24.89	27.41	29.28	31.72	33.97	35.03	37.13	38.39	38.42	34.72	31.63	30.55	27.97	23.96	22.29
24028	1.22	1.02	0.83	0.78	0.74	0.83	1.00	1.12	1.48	1.36	1.45	1.53	1.60	1.89	1.95	2.10	2.28	2.31	1.90	1.68	1.65	1.63	1.53	1.37
	-2.79	-3.55	-2.67	-2.39	-2.74	-1.11	-2.32	-2.40	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	0.00	0.00	-1.36
ADK_NYS___DAM	22.48	20.80	17.67	16.19	16.78	16.38	20.81	23.43	24.20	25.05	27.54	29.42	31.87	34.14	35.20	37.34	38.57	38.64	34.95	31.90	30.75	28.04	24.02	22.31
23527	1.29	1.11	0.99	0.93	0.94	1.04	1.23	1.40	1.71	1.53	1.58	1.66	1.75	2.05	2.12	2.31	2.46	2.53	2.13	1.95	1.85	1.71	1.59	1.43
	-2.72	-3.45	-2.60	-2.33	-2.66	-1.08	-2.26	-2.34	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	0.00	0.00	-1.33
AIR_PRODUCTS___DRP	21.92	20.31	17.21	15.74	16.34	15.90	20.26	22.80	23.52	24.40	26.84	28.61	31.03	33.14	34.20	36.26	37.37	37.34	33.90	30.94	29.86	27.20	23.24	21.60
24190	0.78	0.67	0.56	0.52	0.54	0.57	0.71	0.81	1.03	0.87	0.88	0.86	0.90	1.06	1.13	1.23	1.26	1.23	1.08	0.99	0.95	0.87	0.81	0.74
	-2.67	-3.39	-2.56	-2.29	-2.62	-1.06	-2.22	-2.30	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	0.00	0.00	-1.30
ALBANY___1	21.92	20.31	17.21	15.74	16.34	15.90	20.26	22.80	23.52	24.40	26.84	28.61	31.03	33.14	34.20	36.26	37.37	37.34	33.90	30.94	29.86	27.20	23.24	21.60
23571	0.78	0.67	0.56	0.52	0.54	0.57	0.71	0.81	1.03	0.87	0.88	0.86	0.90	1.06	1.13	1.23	1.26	1.23	1.08	0.99	0.95	0.87	0.81	0.74
	-2.67	-3.39	-2.56	-2.29	-2.62	-1.06	-2.22	-2.30	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	0.00	0.00	-1.30
ALBANY___2	21.92	20.31	17.21	15.74	16.34	15.90	20.26	22.80	23.52	24.40	26.84	28.61	31.03	33.14	34.20	36.26	37.37	37.34	33.90	30.94	29.86	27.20	23.24	21.60
23572	0.78	0.67	0.56	0.52	0.54	0.57	0.71	0.81	1.03	0.87	0.88	0.86	0.90	1.06	1.13	1.23	1.26	1.23	1.08	0.99	0.95	0.87	0.81	0.74
	-2.67	-3.39	-2.56	-2.29	-2.62	-1.06	-2.22	-2.30	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	0.00	0.00	-1.30
ALBANY___3	21.92	20.31	17.21	15.74	16.34	15.90	20.26	22.80	23.52	24.40	26.84	28.61	31.03	33.14	34.20	36.26	37.37	37.34	33.90	30.94	29.86	27.20	23.24	21.60
23573	0.78	0.67	0.56	0.52	0.54	0.57	0.71	0.81	1.03	0.87	0.88	0.86	0.90	1.06	1.13	1.23	1.26	1.23	1.08	0.99	0.95	0.87	0.81	0.74
	-2.67	-3.39	-2.56	-2.29	-2.62	-1.06	-2.22	-2.30	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	0.00	0.00	-1.30
ALBANY___4	21.92	20.31	17.21	15.74	16.34	15.90	20.26	22.80	23.52	24.40	26.84	28.61	31.03	33.14	34.20	36.26	37.37	37.34	33.90	30.94	29.86	27.20	23.24	21.60
23574	0.78	0.67	0.56	0.52	0.54	0.57	0.71	0.81	1.03	0.87	0.88	0.86	0.90	1.06	1.13	1.23	1.26	1.23	1.08	0.99	0.95	0.87	0.81	0.74
	-2.67	-3.39	-2.56	-2.29	-2.62	-1.06	-2.22	-2.30	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	0.00	0.00	-1.30

ALBANY___LFGE 323615	22.20 1.00 -2.73	20.59 0.88 -3.46	17.42 0.72 -2.61	15.93 0.66 -2.34	16.54 0.69 -2.67	16.09 0.74 -1.09	20.51 0.92 -2.27	23.08 1.04 -2.35	23.81 1.33 0.00	24.68 1.15 0.00	27.17 1.22 0.00	29.00 1.25 0.00	31.45 1.32 0.00	33.62 1.54 0.00	34.70 1.62 0.00	36.75 1.72 0.00	37.91 1.80 0.00	37.88 1.77 0.00	34.36 1.54 0.00	31.33 1.38 0.00	30.26 1.36 0.00	27.57 1.24 0.00	23.53 1.10 0.00	21.88 1.00 -1.33
ALCOA_RYNLDS___DRP 24188	17.58 -0.85 0.04	15.41 -0.78 0.05	13.37 -0.68 0.04	12.29 -0.61 0.04	12.49 -0.65 0.04	13.59 -0.66 0.02	16.46 -0.83 0.04	18.79 -0.87 0.04	21.45 -1.03 0.00	22.44 -1.08 0.00	24.76 -1.19 0.00	26.45 -1.30 0.00	28.71 -1.42 0.00	30.54 -1.54 0.00	31.52 -1.55 0.00	33.39 -1.65 0.00	34.41 -1.70 0.00	34.45 -1.66 0.00	31.24 -1.57 0.00	28.55 -1.41 0.00	27.55 -1.36 0.00	25.10 -1.24 0.00	21.33 -1.10 0.00	18.58 -0.96 0.02
ALCOA___DSASP 323711	17.58 -0.85 0.04	15.41 -0.78 0.05	13.37 -0.68 0.04	12.29 -0.61 0.04	12.49 -0.65 0.04	13.59 -0.66 0.02	16.46 -0.83 0.04	18.79 -0.87 0.04	21.45 -1.03 0.00	22.44 -1.08 0.00	24.76 -1.19 0.00	26.45 -1.30 0.00	28.71 -1.42 0.00	30.54 -1.54 0.00	31.52 -1.55 0.00	33.39 -1.65 0.00	34.41 -1.70 0.00	34.45 -1.66 0.00	31.24 -1.57 0.00	28.55 -1.41 0.00	27.55 -1.36 0.00	25.10 -1.24 0.00	21.33 -1.10 0.00	18.58 -0.96 0.02
ALLEGHENY___COGEN 23514	19.52 0.74 -0.31	17.26 0.62 -0.40	14.93 0.55 -0.30	13.72 0.52 -0.27	14.07 0.58 -0.31	14.99 0.60 -0.12	18.33 0.74 -0.26	20.65 0.69 -0.27	23.21 0.72 0.00	24.79 1.27 0.00	28.40 1.74 -0.71	30.34 0.97 -1.62	33.03 1.12 -1.79	34.72 1.06 -1.58	36.38 1.03 -2.27	37.45 0.95 -1.47	37.58 0.98 -0.49	37.46 1.01 -0.34	33.74 0.92 0.00	30.76 0.81 0.00	29.63 0.72 0.00	27.97 1.63 0.00	23.71 1.28 0.00	20.49 0.78 -0.15
ALTONA_WT_PWR 323606	17.89 -0.54 0.04	15.64 -0.55 0.05	13.53 -0.52 0.04	12.39 -0.50 0.04	12.59 -0.55 0.04	13.69 -0.56 0.02	16.63 -0.66 0.04	19.07 -0.59 0.04	21.79 -0.70 0.00	22.82 -0.71 0.00	25.20 -0.75 0.00	26.92 -0.83 0.00	29.19 -0.93 0.00	31.05 -1.03 0.00	32.08 -0.99 0.00	33.98 -1.05 0.00	35.06 -1.05 0.00	35.14 -0.97 0.00	31.83 -0.98 0.00	29.02 -0.93 0.00	27.98 -0.93 0.00	25.41 -0.92 0.00	21.53 -0.90 0.00	18.69 -0.84 0.02
AMERICAN_REF_FUEL 24010	18.23 -0.52 -0.28	16.20 -0.41 -0.36	14.05 -0.31 -0.27	12.93 -0.25 -0.24	13.25 -0.21 -0.28	14.03 -0.34 -0.11	16.95 -0.61 -0.23	18.96 -0.98 -0.25	21.23 -1.26 0.00	22.70 -0.82 0.00	26.53 -0.60 -1.17	29.81 -0.61 -2.67	32.51 -0.57 -2.95	33.82 -0.86 -2.60	35.84 -0.99 -3.75	36.26 -1.19 -2.42	35.76 -1.16 -0.81	35.52 -1.12 -0.53	31.90 -0.92 0.00	29.08 -0.87 0.00	27.89 -1.01 0.00	25.41 -0.92 0.00	21.67 -0.76 0.00	18.81 -0.88 -0.14
ARTHUR_KILL_GT_1 23520	22.87 2.40 -2.00	20.81 2.05 -2.51	17.71 1.73 -1.89	16.17 1.54 -1.69	16.69 1.57 -1.94	16.72 1.67 -0.79	21.03 2.06 -1.65	25.00 2.40 -2.91	31.74 2.86 -6.40	33.84 2.96 -7.36	42.20 3.22 -13.03	42.20 3.47 -10.98	42.25 3.83 -8.30	45.25 4.14 -9.03	42.25 4.27 -4.91	47.25 4.55 -7.66	43.82 4.55 -3.16	43.79 4.48 -3.20	42.25 4.20 -5.23	42.25 3.89 -8.40	42.25 3.79 -9.56	42.20 3.50 -12.36	42.20 3.05 -16.72	24.21 2.64 -2.02
ARTHUR_KILL_2 23512	22.87 2.40 -2.00	20.81 2.05 -2.51	17.71 1.73 -1.89	16.17 1.54 -1.69	16.69 1.57 -1.94	16.72 1.67 -0.79	21.03 2.06 -1.65	25.00 2.40 -2.91	31.74 2.86 -6.40	33.84 2.96 -7.36	42.20 3.22 -13.03	42.20 3.47 -10.98	42.25 3.83 -8.30	45.25 4.14 -9.03	42.25 4.27 -4.91	47.25 4.55 -7.66	43.82 4.55 -3.16	43.79 4.48 -3.20	42.25 4.20 -5.23	42.25 3.89 -8.40	42.25 3.79 -9.56	42.20 3.50 -12.36	42.20 3.05 -16.72	24.21 2.64 -2.02
ARTHUR_KILL_3 23513	22.81 2.35 -2.00	20.79 2.03 -2.51	17.76 1.77 -1.89	16.22 1.59 -1.69	16.76 1.63 -1.94	16.83 1.78 -0.79	21.14 2.17 -1.65	25.07 2.48 -2.90	31.77 2.88 -6.40	33.81 2.94 -7.35	42.16 3.17 -13.04	42.16 3.44 -10.97	42.17 3.74 -8.30	45.19 4.07 -9.04	42.12 4.13 -4.91	47.12 4.41 -7.67	43.80 4.51 -3.17	43.76 4.44 -3.21	42.16 4.10 -5.24	42.14 3.77 -8.41	42.17 3.70 -9.57	42.11 3.42 -12.36	42.17 3.03 -16.71	24.22 2.66 -2.01
ASHOKAN____ 23654	21.99 1.33 -2.19	20.24 1.22 -2.78	17.21 1.03 -2.09	15.83 1.02 -1.87	16.31 0.99 -2.14	16.20 1.07 -0.87	20.53 1.39 -1.82	23.07 1.50 -1.88	24.51 2.02 0.00	25.48 1.95 0.00	28.03 2.08 0.00	30.00 2.25 0.00	32.45 2.32 0.00	34.68 2.60 0.00	35.99 2.91 0.00	38.12 3.08 0.00	39.43 3.32 0.00	39.54 3.43 0.00	35.87 3.05 0.00	32.56 2.60 0.00	31.53 2.63 0.00	28.36 2.03 0.00	24.31 1.88 0.00	22.20 1.58 -1.07
ASTORIA_EAST_ENERGY_CC1 323581	22.88 2.42 -1.99	20.91 2.14 -2.51	17.78 1.80 -1.89	16.23 1.60 -1.69	16.76 1.63 -1.94	16.78 1.74 -0.78	21.15 2.18 -1.64	25.15 2.58 -2.88	31.82 2.99 -6.34	30.13 3.08 -3.53	29.51 3.32 -0.24	32.17 3.63 -0.78	34.07 3.91 -0.03	36.35 4.23 -0.03	37.38 4.30 -0.01	39.73 4.70 0.00	40.66 4.55 0.00	40.55 4.44 0.00	37.12 4.30 -0.01	33.76 3.80 0.00	32.64 3.73 -0.01	30.10 3.53 -0.24	25.55 3.12 -0.01	24.28 2.74 -1.99
ASTORIA_EAST_ENERGY_CC2 323582	22.88 2.42 -1.99	20.91 2.14 -2.51	17.78 1.80 -1.89	16.23 1.60 -1.69	16.76 1.63 -1.94	16.78 1.74 -0.78	21.15 2.18 -1.64	25.15 2.58 -2.88	31.82 2.99 -6.34	30.13 3.08 -3.53	29.51 3.32 -0.24	32.17 3.63 -0.78	34.07 3.91 -0.03	36.35 4.23 -0.03	37.38 4.30 -0.01	39.73 4.70 0.00	40.66 4.55 0.00	40.55 4.44 0.00	37.12 4.30 -0.01	33.76 3.80 0.00	32.64 3.73 -0.01	30.10 3.53 -0.24	25.55 3.12 -0.01	24.28 2.74 -1.99
ASTORIA_GT2_1 24094	22.88 2.42 -1.99	20.91 2.14 -2.51	17.80 1.82 -1.89	16.23 1.60 -1.69	16.77 1.65 -1.94	16.78 1.74 -0.78	21.15 2.18 -1.64	25.17 2.60 -2.88	31.84 3.01 -6.34	30.13 3.08 -3.53	29.54 3.35 -0.24	32.17 3.63 -0.78	34.10 3.95 -0.03	36.38 4.27 -0.03	37.42 4.33 -0.01	39.73 4.70 0.00	40.66 4.55 0.00	40.59 4.48 0.00	37.16 4.33 -0.01	33.79 3.83 0.00	32.64 3.73 -0.01	30.10 3.53 -0.24	25.58 3.14 -0.01	24.28 2.74 -1.99
ASTORIA_GT2_2 24095	22.88 2.42 -1.99	20.91 2.14 -2.51	17.80 1.82 -1.89	16.23 1.60 -1.69	16.77 1.65 -1.94	16.78 1.74 -0.78	21.15 2.18 -1.64	25.17 2.60 -2.88	31.84 3.01 -6.34	30.13 3.08 -3.53	29.54 3.35 -0.24	32.17 3.63 -0.78	34.10 3.95 -0.03	36.38 4.27 -0.03	37.42 4.33 -0.01	39.73 4.70 0.00	40.66 4.55 0.00	40.59 4.48 0.00	37.16 4.33 -0.01	33.79 3.83 0.00	32.64 3.73 -0.01	30.10 3.53 -0.24	25.58 3.14 -0.01	24.28 2.74 -1.99
ASTORIA_GT2_3 24096	22.88 2.42 -1.99	20.91 2.14 -2.51	17.80 1.82 -1.89	16.23 1.60 -1.69	16.77 1.65 -1.94	16.78 1.74 -0.78	21.15 2.18 -1.64	25.17 2.60 -2.88	31.84 3.01 -6.34	30.13 3.08 -3.53	29.54 3.35 -0.24	32.17 3.63 -0.78	34.10 3.95 -0.03	36.38 4.27 -0.03	37.42 4.33 -0.01	39.73 4.70 0.00	40.66 4.55 0.00	40.59 4.48 0.00	37.16 4.33 -0.01	33.79 3.83 0.00	32.64 3.73 -0.01	30.10 3.53 -0.24	25.58 3.14 -0.01	24.28 2.74 -1.99

ASTORIA_GT2_4 24097	22.88	20.91	17.80	16.23	16.77	16.78	21.15	25.17	31.84	30.13	29.54	32.17	34.10	36.38	37.42	39.73	40.66	40.59	37.16	33.79	32.64	30.10	25.58	24.28
	2.42	2.14	1.82	1.60	1.65	1.74	2.18	2.60	3.01	3.08	3.35	3.63	3.95	4.27	4.33	4.70	4.55	4.48	4.33	3.83	3.73	3.53	3.14	2.74
	-1.99	-2.51	-1.89	-1.69	-1.94	-0.78	-1.64	-2.88	-6.34	-3.53	-0.24	-0.78	-0.03	-0.03	-0.01	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.24	-0.01	-1.99
ASTORIA_GT3_1 24098	22.88	20.91	17.80	16.23	16.77	16.78	21.15	25.17	31.84	30.13	29.54	32.17	34.10	36.38	37.42	39.73	40.66	40.59	37.16	33.79	32.64	30.10	25.58	24.28
	2.42	2.14	1.82	1.60	1.65	1.74	2.18	2.60	3.01	3.08	3.35	3.63	3.95	4.27	4.33	4.70	4.55	4.48	4.33	3.83	3.73	3.53	3.14	2.74
	-1.99	-2.51	-1.89	-1.69	-1.94	-0.78	-1.64	-2.88	-6.34	-3.53	-0.24	-0.78	-0.03	-0.03	-0.01	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.24	-0.01	-1.99
ASTORIA_GT3_2 24099	22.88	20.91	17.80	16.23	16.77	16.78	21.15	25.17	31.84	30.13	29.54	32.17	34.10	36.38	37.42	39.73	40.66	40.59	37.16	33.79	32.64	30.10	25.58	24.28
	2.42	2.14	1.82	1.60	1.65	1.74	2.18	2.60	3.01	3.08	3.35	3.63	3.95	4.27	4.33	4.70	4.55	4.48	4.33	3.83	3.73	3.53	3.14	2.74
	-1.99	-2.51	-1.89	-1.69	-1.94	-0.78	-1.64	-2.88	-6.34	-3.53	-0.24	-0.78	-0.03	-0.03	-0.01	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.24	-0.01	-1.99
ASTORIA_GT3_3 24100	22.88	20.91	17.80	16.23	16.77	16.78	21.15	25.17	31.84	30.13	29.54	32.17	34.10	36.38	37.42	39.73	40.66	40.59	37.16	33.79	32.64	30.10	25.58	24.28
	2.42	2.14	1.82	1.60	1.65	1.74	2.18	2.60	3.01	3.08	3.35	3.63	3.95	4.27	4.33	4.70	4.55	4.48	4.33	3.83	3.73	3.53	3.14	2.74
	-1.99	-2.51	-1.89	-1.69	-1.94	-0.78	-1.64	-2.88	-6.34	-3.53	-0.24	-0.78	-0.03	-0.03	-0.01	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.24	-0.01	-1.99
ASTORIA_GT3_4 24101	22.88	20.91	17.80	16.23	16.77	16.78	21.15	25.17	31.84	30.13	29.54	32.17	34.10	36.38	37.42	39.73	40.66	40.59	37.16	33.79	32.64	30.10	25.58	24.28
	2.42	2.14	1.82	1.60	1.65	1.74	2.18	2.60	3.01	3.08	3.35	3.63	3.95	4.27	4.33	4.70	4.55	4.48	4.33	3.83	3.73	3.53	3.14	2.74
	-1.99	-2.51	-1.89	-1.69	-1.94	-0.78	-1.64	-2.88	-6.34	-3.53	-0.24	-0.78	-0.03	-0.03	-0.01	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.24	-0.01	-1.99
ASTORIA_GT4_1 24102	22.88	20.91	17.80	16.23	16.77	16.78	21.15	25.17	31.84	30.13	29.54	32.17	34.10	36.38	37.42	39.73	40.66	40.59	37.16	33.79	32.64	30.10	25.58	24.28
	2.42	2.14	1.82	1.60	1.65	1.74	2.18	2.60	3.01	3.08	3.35	3.63	3.95	4.27	4.33	4.70	4.55	4.48	4.33	3.83	3.73	3.53	3.14	2.74
	-1.99	-2.51	-1.89	-1.69	-1.94	-0.78	-1.64	-2.88	-6.34	-3.53	-0.24	-0.78	-0.03	-0.03	-0.01	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.24	-0.01	-1.99
ASTORIA_GT4_2 24103	22.88	20.91	17.80	16.23	16.77	16.78	21.15	25.17	31.84	30.13	29.54	32.17	34.10	36.38	37.42	39.73	40.66	40.59	37.16	33.79	32.64	30.10	25.58	24.28
	2.42	2.14	1.82	1.60	1.65	1.74	2.18	2.60	3.01	3.08	3.35	3.63	3.95	4.27	4.33	4.70	4.55	4.48	4.33	3.83	3.73	3.53	3.14	2.74
	-1.99	-2.51	-1.89	-1.69	-1.94	-0.78	-1.64	-2.88	-6.34	-3.53	-0.24	-0.78	-0.03	-0.03	-0.01	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.24	-0.01	-1.99
ASTORIA_GT4_3 24104	22.88	20.91	17.80	16.23	16.77	16.78	21.15	25.17	31.84	30.13	29.54	32.17	34.10	36.38	37.42	39.73	40.66	40.59	37.16	33.79	32.64	30.10	25.58	24.28
	2.42	2.14	1.82	1.60	1.65	1.74	2.18	2.60	3.01	3.08	3.35	3.63	3.95	4.27	4.33	4.70	4.55	4.48	4.33	3.83	3.73	3.53	3.14	2.74
	-1.99	-2.51	-1.89	-1.69	-1.94	-0.78	-1.64	-2.88	-6.34	-3.53	-0.24	-0.78	-0.03	-0.03	-0.01	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.24	-0.01	-1.99
ASTORIA_GT4_4 24105	22.88	20.91	17.80	16.23	16.77	16.78	21.15	25.17	31.84	30.13	29.54	32.17	34.10	36.38	37.42	39.73	40.66	40.59	37.16	33.79	32.64	30.10	25.58	24.28
	2.42	2.14	1.82	1.60	1.65	1.74	2.18	2.60	3.01	3.08	3.35	3.63	3.95	4.27	4.33	4.70	4.55	4.48	4.33	3.83	3.73	3.53	3.14	2.74
	-1.99	-2.51	-1.89	-1.69	-1.94	-0.78	-1.64	-2.88	-6.34	-3.53	-0.24	-0.78	-0.03	-0.03	-0.01	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.24	-0.01	-1.99
ASTORIA_GT_1 23523	22.88	20.91	17.80	16.23	16.77	16.78	21.15	25.17	31.84	30.13	29.54	32.17	34.10	36.38	37.42	39.73	40.66	40.59	37.16	33.79	32.64	30.10	25.58	24.28
	2.42	2.14	1.82	1.60	1.65	1.74	2.18	2.60	3.01	3.08	3.35	3.63	3.95	4.27	4.33	4.70	4.55	4.48	4.33	3.83	3.73	3.53	3.14	2.74
	-1.99	-2.51	-1.89	-1.69	-1.94	-0.78	-1.64	-2.88	-6.34	-3.53	-0.24	-0.78	-0.03	-0.03	-0.01	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.24	-0.01	-1.99
ASTORIA_GT_10 24110	22.87	20.86	17.77	16.23	16.77	16.82	21.17	25.19	32.00	36.79	36.76	36.73	37.07	37.17	37.45	39.69	40.73	40.66	37.12	36.53	35.77	33.25	29.21	24.30
	2.40	2.10	1.79	1.60	1.65	1.77	2.20	2.58	2.97	3.06	3.32	3.61	3.95	4.27	4.37	4.66	4.62	4.55	4.30	3.95	3.87	3.55	3.12	2.72
	-2.00	-2.51	-1.89	-1.69	-1.94	-0.79	-1.65	-2.92	-6.54	-10.21	-7.49	-5.37	-3.00	-0.82	-0.01	0.00	0.00	0.00	-0.01	-2.63	-2.99	-3.37	-3.66	-2.03
ASTORIA_GT_11 24225	22.87	20.86	17.77	16.23	16.77	16.82	21.17	25.19	32.00	36.79	36.76	36.73	37.07	37.17	37.45	39.69	40.73	40.66	37.12	36.53	35.77	33.25	29.21	24.30
	2.40	2.10	1.79	1.60	1.65	1.77	2.20	2.58	2.97	3.06	3.32	3.61	3.95	4.27	4.37	4.66	4.62	4.55	4.30	3.95	3.87	3.55	3.12	2.72
	-2.00	-2.51	-1.89	-1.69	-1.94	-0.79	-1.65	-2.92	-6.54	-10.21	-7.49	-5.37	-3.00	-0.82	-0.01	0.00	0.00	0.00	-0.01	-2.63	-2.99	-3.37	-3.66	-2.03
ASTORIA_GT_12 24226	22.87	20.86	17.77	16.23	16.77	16.82	21.17	25.19	32.00	36.79	36.76	36.73	37.07	37.17	37.45	39.69	40.73	40.66	37.12	36.53	35.77	33.25	29.21	24.30
	2.40	2.10	1.79	1.60	1.65	1.77	2.20	2.58	2.97	3.06	3.32	3.61	3.95	4.27	4.37	4.66	4.62	4.55	4.30	3.95	3.87	3.55	3.12	2.72
	-2.00	-2.51	-1.89	-1.69	-1.94	-0.79	-1.65	-2.92	-6.54	-10.21	-7.49	-5.37	-3.00	-0.82	-0.01	0.00	0.00	0.00	-0.01	-2.63	-2.99	-3.37	-3.66	-2.03
ASTORIA_GT_13 24227	22.87	20.86	17.77	16.23	16.77	16.82	21.17	25.19	32.00	36.79	36.76	36.73	37.07	37.17	37.45	39.69	40.73	40.66	37.12	36.53	35.77	33.25	29.21	24.30
	2.40	2.10	1.79	1.60	1.65	1.77	2.20	2.58	2.97	3.06	3.32	3.61	3.95	4.27	4.37	4.66	4.62	4.55	4.30	3.95	3.87	3.55	3.12	2.72
	-2.00	-2.51	-1.89	-1.69	-1.94	-0.79	-1.65	-2.92	-6.54	-10.21	-7.49	-5.37	-3.00	-0.82	-0.01	0.00	0.00	0.00	-0.01	-2.63	-2.99	-3.37	-3.66	-2.03
ASTORIA_GT_5 24106	22.88	20.91	17.80	16.23	16.77	16.78	21.15	25.17	31.84	30.13	29.54	32.17	34.10	36.38	37.42	39.73	40.66	40.59	37.16	33.79	32.64	30.10	25.58	24.28
	2.42	2.14	1.82	1.60	1.65	1.74	2.18	2.60	3.01	3.08	3.35	3.63	3.95	4.27	4.33	4.70	4.55	4.48	4.33	3.83	3.73	3.53	3.14	2.74
	-1.99	-2.51	-1.89	-1.69	-1.94	-0.78	-1.64	-2.88	-6.34	-3.53	-0.24	-0.78	-0.03	-0.03	-0.01	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.24	-0.01	-1.99

ASTORIA_GT_7 24107	22.88	20.91	17.80	16.23	16.77	16.78	21.15	25.17	31.84	30.13	29.54	32.17	34.10	36.38	37.42	39.73	40.66	40.59	37.16	33.79	32.64	30.10	25.58	24.28
	2.42	2.14	1.82	1.60	1.65	1.74	2.18	2.60	3.01	3.08	3.35	3.63	3.95	4.27	4.33	4.70	4.55	4.48	4.33	3.83	3.73	3.53	3.14	2.74
	-1.99	-2.51	-1.89	-1.69	-1.94	-0.78	-1.64	-2.88	-6.34	-3.53	-0.24	-0.78	-0.03	-0.03	-0.01	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.24	-0.01	-1.99
ASTORIA_GT_8 24108	22.88	20.91	17.80	16.23	16.77	16.78	21.15	25.17	31.84	30.13	29.54	32.17	34.10	36.38	37.42	39.73	40.66	40.59	37.16	33.79	32.64	30.10	25.58	24.28
	2.42	2.14	1.82	1.60	1.65	1.74	2.18	2.60	3.01	3.08	3.35	3.63	3.95	4.27	4.33	4.70	4.55	4.48	4.33	3.83	3.73	3.53	3.14	2.74
	-1.99	-2.51	-1.89	-1.69	-1.94	-0.78	-1.64	-2.88	-6.34	-3.53	-0.24	-0.78	-0.03	-0.03	-0.01	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.24	-0.01	-1.99
ASTORIA___2 24149	22.88	20.91	17.80	16.23	16.77	16.78	21.15	25.17	31.84	30.13	29.54	32.17	34.10	36.38	37.42	39.73	40.66	40.59	37.16	33.79	32.64	30.10	25.58	24.28
	2.42	2.14	1.82	1.60	1.65	1.74	2.18	2.60	3.01	3.08	3.35	3.63	3.95	4.27	4.33	4.70	4.55	4.48	4.33	3.83	3.73	3.53	3.14	2.74
	-1.99	-2.51	-1.89	-1.69	-1.94	-0.78	-1.64	-2.88	-6.34	-3.53	-0.24	-0.78	-0.03	-0.03	-0.01	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.24	-0.01	-1.99
ASTORIA___3 23516	22.87	20.86	17.77	16.23	16.77	16.82	21.17	25.19	32.00	36.79	36.76	36.73	37.07	37.17	37.45	39.69	40.73	40.66	37.12	36.53	35.77	33.25	29.21	24.30
	2.40	2.10	1.79	1.60	1.65	1.77	2.20	2.58	2.97	3.06	3.32	3.61	3.95	4.27	4.37	4.66	4.62	4.55	4.30	3.95	3.87	3.55	3.12	2.72
	-2.00	-2.51	-1.89	-1.69	-1.94	-0.79	-1.65	-2.92	-6.54	-10.21	-7.49	-5.37	-3.00	-0.82	-0.01	0.00	0.00	0.00	-0.01	-2.63	-2.99	-3.37	-3.66	-2.03
ASTORIA___4 23517	22.88	20.91	17.80	16.23	16.77	16.78	21.15	25.17	31.84	30.13	29.54	32.17	34.10	36.38	37.42	39.73	40.66	40.59	37.16	33.79	32.64	30.10	25.58	24.28
	2.42	2.14	1.82	1.60	1.65	1.74	2.18	2.60	3.01	3.08	3.35	3.63	3.95	4.27	4.33	4.70	4.55	4.48	4.33	3.83	3.73	3.53	3.14	2.74
	-1.99	-2.51	-1.89	-1.69	-1.94	-0.78	-1.64	-2.88	-6.34	-3.53	-0.24	-0.78	-0.03	-0.03	-0.01	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.24	-0.01	-1.99
ASTORIA___5 23518	22.87	20.86	17.77	16.23	16.77	16.82	21.17	25.19	32.00	36.79	36.76	36.73	37.07	37.17	37.45	39.69	40.73	40.66	37.12	36.53	35.77	33.25	29.21	24.30
	2.40	2.10	1.79	1.60	1.65	1.77	2.20	2.58	2.97	3.06	3.32	3.61	3.95	4.27	4.37	4.66	4.62	4.55	4.30	3.95	3.87	3.55	3.12	2.72
	-2.00	-2.51	-1.89	-1.69	-1.94	-0.79	-1.65	-2.92	-6.54	-10.21	-7.49	-5.37	-3.00	-0.82	-0.01	0.00	0.00	0.00	-0.01	-2.63	-2.99	-3.37	-3.66	-2.03
AST_ENERGY_2_CC3 323677	22.81	20.79	17.74	16.22	16.76	16.82	21.15	25.08	31.75	30.00	29.39	31.98	33.93	36.19	37.28	39.52	40.62	40.59	36.95	33.76	32.63	30.00	25.45	24.21
	2.35	2.03	1.76	1.59	1.63	1.77	2.18	2.50	2.92	2.94	3.19	3.44	3.77	4.07	4.20	4.49	4.51	4.48	4.14	3.80	3.73	3.42	3.01	2.66
	-2.00	-2.51	-1.89	-1.69	-1.94	-0.79	-1.65	-2.89	-6.34	-3.53	-0.25	-0.79	-0.04	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.02	-2.00
AST_ENERGY_2_CC4 323678	22.81	20.79	17.74	16.22	16.76	16.82	21.15	25.08	31.75	30.00	29.39	31.98	33.93	36.19	37.28	39.52	40.62	40.59	36.95	33.76	32.63	30.00	25.45	24.21
	2.35	2.03	1.76	1.59	1.63	1.77	2.18	2.50	2.92	2.94	3.19	3.44	3.77	4.07	4.20	4.49	4.51	4.48	4.14	3.80	3.73	3.42	3.01	2.66
	-2.00	-2.51	-1.89	-1.69	-1.94	-0.79	-1.65	-2.89	-6.34	-3.53	-0.25	-0.79	-0.04	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.02	-2.00
ATHENS_STG_1 23668	22.05	20.30	17.29	15.82	16.37	16.19	20.46	23.04	24.15	25.17	27.64	29.55	32.08	34.20	35.26	37.38	38.53	38.49	34.98	31.96	30.87	28.13	24.02	22.09
	1.31	1.17	1.03	0.94	0.96	1.03	1.25	1.40	1.66	1.65	1.69	1.80	1.96	2.12	2.18	2.35	2.42	2.38	2.17	2.01	1.97	1.79	1.59	1.43
	-2.27	-2.88	-2.17	-1.94	-2.22	-0.90	-1.89	-1.95	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	0.00	0.00	-1.11
ATHENS_STG_2 23670	22.05	20.30	17.29	15.82	16.37	16.19	20.46	23.04	24.15	25.17	27.64	29.55	32.08	34.20	35.26	37.38	38.53	38.49	34.98	31.96	30.87	28.13	24.02	22.09
	1.31	1.17	1.03	0.94	0.96	1.03	1.25	1.40	1.66	1.65	1.69	1.80	1.96	2.12	2.18	2.35	2.42	2.38	2.17	2.01	1.97	1.79	1.59	1.43
	-2.27	-2.88	-2.17	-1.94	-2.22	-0.90	-1.89	-1.95	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	0.00	0.00	-1.11
ATHENS_STG_3 23677	22.05	20.30	17.29	15.82	16.37	16.19	20.46	23.04	24.15	25.17	27.64	29.55	32.08	34.20	35.26	37.38	38.53	38.49	34.98	31.96	30.87	28.13	24.02	22.09
	1.31	1.17	1.03	0.94	0.96	1.03	1.25	1.40	1.66	1.65	1.69	1.80	1.96	2.12	2.18	2.35	2.42	2.38	2.17	2.01	1.97	1.79	1.59	1.43
	-2.27	-2.88	-2.17	-1.94	-2.22	-0.90	-1.89	-1.95	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	0.00	0.00	-1.11
AUBURN___LFGE 323710	19.30	17.08	14.77	13.55	13.87	14.82	18.13	20.51	23.03	24.37	27.09	29.03	31.60	33.65	34.82	37.05	38.31	38.34	34.44	31.33	30.15	27.47	23.26	20.29
	0.57	0.50	0.44	0.40	0.43	0.46	0.59	0.59	0.54	0.85	1.14	1.28	1.48	1.57	1.62	1.65	1.70	1.73	1.54	1.38	1.24	1.13	0.83	0.63
	-0.26	-0.33	-0.25	-0.22	-0.25	-0.10	-0.21	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.37	-0.51	-0.49	-0.07	0.00	0.00	0.00	0.00	-0.11
BABYLON_RES_REC 323704	23.24	21.18	18.08	16.42	17.06	17.17	21.50	24.41	26.71	28.98	33.16	34.80	35.11	37.14	38.50	41.11	44.94	42.19	38.09	34.62	34.46	33.80	29.26	31.39
	2.79	2.42	2.08	1.80	1.94	2.08	2.53	2.99	3.49	3.57	3.79	4.11	4.46	4.52	4.69	5.05	5.09	5.13	4.63	4.52	4.39	4.05	3.63	3.15
	-1.98	-2.51	-1.91	-1.70	-1.94	-0.82	-1.65	-1.72	-0.73	-1.88	-3.41	-2.94	-0.53	-0.54	-0.73	-1.03	-3.74	-0.95	-0.64	-0.14	-1.16	-3.41	-3.20	-8.69
BARRETT_IC_1 23704	23.04	21.08	17.96	16.34	16.96	17.06	21.37	24.11	26.26	28.42	32.69	34.25	34.51	36.73	38.04	40.57	44.44	41.60	37.60	34.02	33.88	33.28	58.62	102.87
	2.53	2.24	1.96	1.71	1.83	1.97	2.32	2.70	3.03	3.01	3.32	3.55	3.86	4.11	4.23	4.52	4.59	4.55	4.14	3.92	3.81	3.48	3.21	2.83
	-2.04	-2.59	-1.92	-1.70	-1.95	-0.83	-1.72	-1.72	-0.73	-1.88	-3.41	-2.94	-0.53	-0.54	-0.73	-1.02	-3.74	-0.94	-0.64	-0.14	-1.16	-3.47	-32.99	-80.48
BARRETT_IC_10 23701	23.04	21.08	17.96	16.34	16.96	17.06	21.37	24.11	26.26	28.42	32.69	34.25	34.51	36.73	38.04	40.57	44.44	41.60	37.60	34.02	33.88	33.28	58.63	102.89
	2.53	2.24	1.96	1.71	1.83	1.97	2.32	2.70	3.03	3.01	3.32	3.55	3.86	4.11	4.23	4.52	4.59	4.55	4.14	3.92	3.81	3.48	3.21	2.83
	-2.04	-2.59	-1.92	-1.70	-1.95	-0.83	-1.72	-1.72	-0.73	-1.88	-3.41	-2.94	-0.53	-0.54	-0.73	-1.02	-3.74	-0.94	-0.64	-0.14	-1.16	-3.47	-32.99	-80.50

BARRETT_IC_11 23702	23.04 2.53 -2.04	21.08 2.24 -2.59	17.96 1.96 -1.92	16.34 1.71 -1.70	16.96 1.83 -1.95	17.06 1.97 -0.83	21.37 2.32 -1.72	24.11 2.70 -1.72	26.26 3.03 -0.73	28.42 3.01 -1.88	32.69 3.32 -3.41	34.25 3.55 -2.94	34.51 3.86 -0.53	36.73 4.11 -0.54	38.04 4.23 -0.73	40.57 4.52 -1.02	44.44 4.59 -3.74	41.60 4.55 -0.94	37.60 4.14 -0.64	34.02 3.92 -0.14	33.88 3.81 -1.16	33.28 3.48 -3.47	58.63 3.21 -32.99	102.89 2.83 -80.50
BARRETT_IC_12 23703	23.04 2.53 -2.04	21.08 2.24 -2.59	17.96 1.96 -1.92	16.34 1.71 -1.70	16.96 1.83 -1.95	17.06 1.97 -0.83	21.37 2.32 -1.72	24.11 2.70 -1.72	26.26 3.03 -0.73	28.42 3.01 -1.88	32.69 3.32 -3.41	34.25 3.55 -2.94	34.51 3.86 -0.53	36.73 4.11 -0.54	38.04 4.23 -0.73	40.57 4.52 -1.02	44.44 4.59 -3.74	41.60 4.55 -0.94	37.60 4.14 -0.64	34.02 3.92 -0.14	33.88 3.81 -1.16	33.28 3.48 -3.47	58.63 3.21 -32.99	102.89 2.83 -80.50
BARRETT_IC_2 23705	23.04 2.53 -2.04	21.08 2.24 -2.59	17.96 1.96 -1.92	16.34 1.71 -1.70	16.96 1.83 -1.95	17.06 1.97 -0.83	21.37 2.32 -1.72	24.11 2.70 -1.72	26.26 3.03 -0.73	28.42 3.01 -1.88	32.69 3.32 -3.41	34.25 3.55 -2.94	34.51 3.86 -0.53	36.73 4.11 -0.54	38.04 4.23 -0.73	40.57 4.52 -1.02	44.44 4.59 -3.74	41.60 4.55 -0.94	37.60 4.14 -0.64	34.02 3.92 -0.14	33.88 3.81 -1.16	33.28 3.48 -3.47	58.62 3.21 -32.99	102.87 2.83 -80.48
BARRETT_IC_3 23706	23.04 2.53 -2.04	21.08 2.24 -2.59	17.96 1.96 -1.92	16.34 1.71 -1.70	16.96 1.83 -1.95	17.06 1.97 -0.83	21.37 2.32 -1.72	24.11 2.70 -1.72	26.26 3.03 -0.73	28.42 3.01 -1.88	32.69 3.32 -3.41	34.25 3.55 -2.94	34.51 3.86 -0.53	36.73 4.11 -0.54	38.04 4.23 -0.73	40.57 4.52 -1.02	44.44 4.59 -3.74	41.60 4.55 -0.94	37.60 4.14 -0.64	34.02 3.92 -0.14	33.88 3.81 -1.16	33.28 3.48 -3.47	58.62 3.21 -32.99	102.87 2.83 -80.48
BARRETT_IC_4 23707	23.04 2.53 -2.04	21.08 2.24 -2.59	17.96 1.96 -1.92	16.34 1.71 -1.70	16.96 1.83 -1.95	17.06 1.97 -0.83	21.37 2.32 -1.72	24.11 2.70 -1.72	26.26 3.03 -0.73	28.42 3.01 -1.88	32.69 3.32 -3.41	34.25 3.55 -2.94	34.51 3.86 -0.53	36.73 4.11 -0.54	38.04 4.23 -0.73	40.57 4.52 -1.02	44.44 4.59 -3.74	41.60 4.55 -0.94	37.60 4.14 -0.64	34.02 3.92 -0.14	33.88 3.81 -1.16	33.28 3.48 -3.47	58.62 3.21 -32.99	102.87 2.83 -80.48
BARRETT_IC_5 23708	23.04 2.53 -2.04	21.08 2.24 -2.59	17.96 1.96 -1.92	16.34 1.71 -1.70	16.96 1.83 -1.95	17.06 1.97 -0.83	21.37 2.32 -1.72	24.11 2.70 -1.72	26.26 3.03 -0.73	28.42 3.01 -1.88	32.69 3.32 -3.41	34.25 3.55 -2.94	34.51 3.86 -0.53	36.73 4.11 -0.54	38.04 4.23 -0.73	40.57 4.52 -1.02	44.44 4.59 -3.74	41.60 4.55 -0.94	37.60 4.14 -0.64	34.02 3.92 -0.14	33.88 3.81 -1.16	33.28 3.48 -3.47	58.62 3.21 -32.99	102.87 2.83 -80.48
BARRETT_IC_6 23709	23.04 2.53 -2.04	21.08 2.24 -2.59	17.96 1.96 -1.92	16.34 1.71 -1.70	16.96 1.83 -1.95	17.06 1.97 -0.83	21.37 2.32 -1.72	24.11 2.70 -1.72	26.26 3.03 -0.73	28.42 3.01 -1.88	32.69 3.32 -3.41	34.25 3.55 -2.94	34.51 3.86 -0.53	36.73 4.11 -0.54	38.04 4.23 -0.73	40.57 4.52 -1.02	44.44 4.59 -3.74	41.60 4.55 -0.94	37.60 4.14 -0.64	34.02 3.92 -0.14	33.88 3.81 -1.16	33.28 3.48 -3.47	58.62 3.21 -32.99	102.87 2.83 -80.48
BARRETT_IC_7 23710	23.04 2.53 -2.04	21.08 2.24 -2.59	17.96 1.96 -1.92	16.34 1.71 -1.70	16.96 1.83 -1.95	17.06 1.97 -0.83	21.37 2.32 -1.72	24.11 2.70 -1.72	26.26 3.03 -0.73	28.42 3.01 -1.88	32.69 3.32 -3.41	34.25 3.55 -2.94	34.51 3.86 -0.53	36.73 4.11 -0.54	38.04 4.23 -0.73	40.57 4.52 -1.02	44.44 4.59 -3.74	41.60 4.55 -0.94	37.60 4.14 -0.64	34.02 3.92 -0.14	33.88 3.81 -1.16	33.28 3.48 -3.47	58.62 3.21 -32.99	102.87 2.83 -80.48
BARRETT_IC_8 23711	23.04 2.53 -2.04	21.08 2.24 -2.59	17.96 1.96 -1.92	16.34 1.71 -1.70	16.96 1.83 -1.95	17.06 1.97 -0.83	21.37 2.32 -1.72	24.11 2.70 -1.72	26.26 3.03 -0.73	28.42 3.01 -1.88	32.69 3.32 -3.41	34.25 3.55 -2.94	34.51 3.86 -0.53	36.73 4.11 -0.54	38.04 4.23 -0.73	40.57 4.52 -1.02	44.44 4.59 -3.74	41.60 4.55 -0.94	37.60 4.14 -0.64	34.02 3.92 -0.14	33.88 3.81 -1.16	33.28 3.48 -3.47	58.62 3.21 -32.99	102.87 2.83 -80.48
BARRETT_IC_9 23700	23.04 2.53 -2.04	21.08 2.24 -2.59	17.96 1.96 -1.92	16.34 1.71 -1.70	16.96 1.83 -1.95	17.06 1.97 -0.83	21.37 2.32 -1.72	24.11 2.70 -1.72	26.26 3.03 -0.73	28.42 3.01 -1.88	32.69 3.32 -3.41	34.25 3.55 -2.94	34.51 3.86 -0.53	36.73 4.11 -0.54	38.04 4.23 -0.73	40.57 4.52 -1.02	44.44 4.59 -3.74	41.60 4.55 -0.94	37.60 4.14 -0.64	34.02 3.92 -0.14	33.88 3.81 -1.16	33.28 3.48 -3.47	58.63 3.21 -32.99	102.89 2.83 -80.50
BARRETT__1 23545	23.04 2.53 -2.04	21.08 2.24 -2.59	17.96 1.96 -1.92	16.34 1.71 -1.70	16.96 1.83 -1.95	17.06 1.97 -0.83	21.37 2.32 -1.72	24.11 2.70 -1.72	26.26 3.03 -0.73	28.42 3.01 -1.88	32.69 3.32 -3.41	34.25 3.55 -2.94	34.51 3.86 -0.53	36.73 4.11 -0.54	38.04 4.23 -0.73	40.57 4.52 -1.02	44.44 4.59 -3.74	41.60 4.55 -0.94	37.60 4.14 -0.64	34.02 3.92 -0.14	33.88 3.81 -1.16	33.28 3.48 -3.47	58.62 3.21 -32.99	102.87 2.83 -80.48
BARRETT__2 23546	23.04 2.53 -2.04	21.08 2.24 -2.59	17.96 1.96 -1.92	16.34 1.71 -1.70	16.96 1.83 -1.95	17.06 1.97 -0.83	21.37 2.32 -1.72	24.11 2.70 -1.72	26.26 3.03 -0.73	28.42 3.01 -1.88	32.69 3.32 -3.41	34.25 3.55 -2.94	34.51 3.86 -0.53	36.73 4.11 -0.54	38.04 4.23 -0.73	40.57 4.52 -1.02	44.44 4.59 -3.74	41.60 4.55 -0.94	37.60 4.14 -0.64	34.02 3.92 -0.14	33.88 3.81 -1.16	33.28 3.48 -3.47	58.63 3.21 -32.99	102.89 2.83 -80.50
BAYONEEC__CTG1 323682	22.81 2.35 -2.00	20.79 2.03 -2.51	17.74 1.76 -1.89	16.22 1.59 -1.69	16.76 1.63 -1.94	16.83 1.78 -0.79	21.15 2.18 -1.65	25.08 2.50 -2.89	31.75 2.92 -6.35	30.05 2.99 -3.53	29.42 3.22 -0.25	32.04 3.50 -0.79	33.99 3.83 -0.04	36.26 4.14 -0.04	37.31 4.23 0.00	39.55 4.52 0.00	40.66 4.55 0.00	40.62 4.51 0.00	36.99 4.17 0.00	33.82 3.87 0.00	32.66 3.76 0.00	30.05 3.48 -0.24	25.50 3.05 -0.02	24.21 2.66 -2.00
BAYONEEC__CTG2 323683	22.81 2.35 -2.00	20.79 2.03 -2.51	17.74 1.76 -1.89	16.22 1.59 -1.69	16.76 1.63 -1.94	16.83 1.78 -0.79	21.15 2.18 -1.65	25.08 2.50 -2.89	31.75 2.92 -6.35	30.05 2.99 -3.53	29.42 3.22 -0.25	32.04 3.50 -0.79	33.99 3.83 -0.04	36.26 4.14 -0.04	37.31 4.23 0.00	39.55 4.52 0.00	40.66 4.55 0.00	40.62 4.51 0.00	36.99 4.17 0.00	33.82 3.87 0.00	32.66 3.76 0.00	30.05 3.48 -0.24	25.50 3.05 -0.02	24.21 2.66 -2.00
BAYONEEC__CTG3 323684	22.81 2.35 -2.00	20.79 2.03 -2.51	17.74 1.76 -1.89	16.22 1.59 -1.69	16.76 1.63 -1.94	16.83 1.78 -0.79	21.15 2.18 -1.65	25.08 2.50 -2.89	31.75 2.92 -6.35	30.05 2.99 -3.53	29.42 3.22 -0.25	32.04 3.50 -0.79	33.99 3.83 -0.04	36.26 4.14 -0.04	37.31 4.23 0.00	39.55 4.52 0.00	40.66 4.55 0.00	40.62 4.51 0.00	36.99 4.17 0.00	33.82 3.87 0.00	32.66 3.76 0.00	30.05 3.48 -0.24	25.50 3.05 -0.02	24.21 2.66 -2.00

BAYONEEC___CTG4 323685	22.81 2.35 -2.00	20.79 2.03 -2.51	17.74 1.76 -1.89	16.22 1.59 -1.69	16.76 1.63 -1.94	16.83 1.78 -0.79	21.15 2.18 -1.65	25.08 2.50 -2.89	31.75 2.92 -6.35	30.05 2.99 -3.53	29.42 3.22 -0.25	32.04 3.50 -0.79	33.99 3.83 -0.04	36.26 4.14 -0.04	37.31 4.23 0.00	39.55 4.52 0.00	40.66 4.55 0.00	40.62 4.51 0.00	36.99 4.17 0.00	33.82 3.87 0.00	32.66 3.76 0.00	30.05 3.48 -0.24	25.50 3.05 -0.02	24.21 2.66 -2.00
BAYONEEC___CTG5 323686	22.81 2.35 -2.00	20.79 2.03 -2.51	17.74 1.76 -1.89	16.22 1.59 -1.69	16.76 1.63 -1.94	16.83 1.78 -0.79	21.15 2.18 -1.65	25.08 2.50 -2.89	31.75 2.92 -6.35	30.05 2.99 -3.53	29.42 3.22 -0.25	32.04 3.50 -0.79	33.99 3.83 -0.04	36.26 4.14 -0.04	37.31 4.23 0.00	39.55 4.52 0.00	40.66 4.55 0.00	40.62 4.51 0.00	36.99 4.17 0.00	33.82 3.87 0.00	32.66 3.76 0.00	30.05 3.48 -0.24	25.50 3.05 -0.02	24.21 2.66 -2.00
BAYONEEC___CTG6 323687	22.81 2.35 -2.00	20.79 2.03 -2.51	17.74 1.76 -1.89	16.22 1.59 -1.69	16.76 1.63 -1.94	16.83 1.78 -0.79	21.15 2.18 -1.65	25.08 2.50 -2.89	31.75 2.92 -6.35	30.05 2.99 -3.53	29.42 3.22 -0.25	32.04 3.50 -0.79	33.99 3.83 -0.04	36.26 4.14 -0.04	37.31 4.23 0.00	39.55 4.52 0.00	40.66 4.55 0.00	40.62 4.51 0.00	36.99 4.17 0.00	33.82 3.87 0.00	32.66 3.76 0.00	30.05 3.48 -0.24	25.50 3.05 -0.02	24.21 2.66 -2.00
BAYONEEC___CTG7 323688	22.81 2.35 -2.00	20.79 2.03 -2.51	17.74 1.76 -1.89	16.22 1.59 -1.69	16.76 1.63 -1.94	16.83 1.78 -0.79	21.15 2.18 -1.65	25.08 2.50 -2.89	31.75 2.92 -6.35	30.05 2.99 -3.53	29.42 3.22 -0.25	32.04 3.50 -0.79	33.99 3.83 -0.04	36.26 4.14 -0.04	37.31 4.23 0.00	39.55 4.52 0.00	40.66 4.55 0.00	40.62 4.51 0.00	36.99 4.17 0.00	33.82 3.87 0.00	32.66 3.76 0.00	30.05 3.48 -0.24	25.50 3.05 -0.02	24.21 2.66 -2.00
BAYONEEC___CTG8 323689	22.81 2.35 -2.00	20.79 2.03 -2.51	17.74 1.76 -1.89	16.22 1.59 -1.69	16.76 1.63 -1.94	16.83 1.78 -0.79	21.15 2.18 -1.65	25.08 2.50 -2.89	31.75 2.92 -6.35	30.05 2.99 -3.53	29.42 3.22 -0.25	32.04 3.50 -0.79	33.99 3.83 -0.04	36.26 4.14 -0.04	37.31 4.23 0.00	39.55 4.52 0.00	40.66 4.55 0.00	40.62 4.51 0.00	36.99 4.17 0.00	33.82 3.87 0.00	32.66 3.76 0.00	30.05 3.48 -0.24	25.50 3.05 -0.02	24.21 2.66 -2.00
BEACON___LESR 323632	22.28 1.15 -2.66	20.63 1.01 -3.38	17.45 0.82 -2.54	15.96 0.75 -2.28	16.58 0.79 -2.61	16.16 0.84 -1.06	20.59 1.06 -2.21	23.18 1.20 -2.29	23.97 1.48 0.00	24.87 1.34 0.00	27.38 1.43 0.00	29.17 1.41 0.00	31.63 1.51 0.00	33.78 1.70 0.00	34.86 1.78 0.00	36.96 1.93 0.00	38.17 2.06 0.00	38.13 2.02 0.00	34.59 1.77 0.00	31.54 1.59 0.00	30.43 1.53 0.00	27.73 1.39 0.00	23.69 1.26 0.00	21.99 1.13 -1.30
BEAVER RIVER___HYD 24048	18.14 -0.33 0.00	15.89 -0.36 0.00	13.76 -0.32 0.00	12.64 -0.30 0.00	12.92 -0.26 0.00	14.03 -0.23 0.00	17.13 -0.19 0.00	19.52 -0.22 -0.04	22.19 -0.29 0.00	23.45 -0.07 0.00	25.95 0.00 0.00	27.67 -0.08 0.00	30.10 -0.03 0.00	31.98 -0.10 0.00	33.05 -0.16 -0.14	35.19 -0.24 -0.40	36.33 -0.33 -0.54	36.35 -0.29 -0.53	32.77 -0.13 -0.08	29.68 -0.27 0.00	28.70 -0.20 0.00	26.33 0.00 0.00	22.27 -0.16 0.00	19.28 -0.27 0.00
BEEBEE_GT_13 23619	18.69 0.00 -0.22	16.51 -0.02 -0.27	14.29 0.00 -0.21	13.13 0.01 -0.19	13.43 0.04 -0.21	14.38 0.03 -0.09	17.52 0.02 -0.18	19.82 -0.06 -0.19	22.40 -0.09 0.00	23.83 0.31 0.00	26.32 0.60 0.23	27.92 0.69 0.53	30.36 0.81 0.58	32.34 0.77 0.51	33.10 0.76 0.74	35.29 0.74 0.48	36.74 0.79 0.16	36.80 0.79 0.10	33.47 0.66 0.00	30.46 0.51 0.00	29.28 0.37 0.00	26.70 0.37 0.00	22.68 0.25 0.00	19.64 -0.02 -0.11
BETHLEHEM___GRP 23843	21.92 0.78 -2.67	20.31 0.67 -3.39	17.21 0.56 -2.56	15.74 0.52 -2.29	16.34 0.54 -2.62	15.90 0.57 -1.06	20.26 0.71 -2.22	22.80 0.81 -2.30	23.52 1.03 0.00	24.40 0.87 0.00	26.84 0.88 0.00	28.61 0.86 0.00	31.03 0.90 0.00	33.14 1.06 0.00	34.20 1.13 0.00	36.26 1.23 0.00	37.37 1.26 0.00	37.34 1.23 0.00	33.90 1.08 0.00	30.94 0.99 0.00	29.86 0.95 0.00	27.20 0.87 0.00	23.24 0.81 0.00	21.60 0.74 -1.30
BETHLEHEM___GS1 323560	21.92 0.78 -2.67	20.31 0.67 -3.39	17.21 0.56 -2.56	15.74 0.52 -2.29	16.34 0.54 -2.62	15.90 0.57 -1.06	20.26 0.71 -2.22	22.80 0.81 -2.30	23.52 1.03 0.00	24.40 0.87 0.00	26.84 0.88 0.00	28.61 0.86 0.00	31.03 0.90 0.00	33.14 1.06 0.00	34.20 1.13 0.00	36.26 1.23 0.00	37.37 1.26 0.00	37.34 1.23 0.00	33.90 1.08 0.00	30.94 0.99 0.00	29.86 0.95 0.00	27.20 0.87 0.00	23.24 0.81 0.00	21.60 0.74 -1.30
BETHLEHEM___GS2 323561	21.92 0.78 -2.67	20.31 0.67 -3.39	17.21 0.56 -2.56	15.74 0.52 -2.29	16.34 0.54 -2.62	15.90 0.57 -1.06	20.26 0.71 -2.22	22.80 0.81 -2.30	23.52 1.03 0.00	24.40 0.87 0.00	26.84 0.88 0.00	28.61 0.86 0.00	31.03 0.90 0.00	33.14 1.06 0.00	34.20 1.13 0.00	36.26 1.23 0.00	37.37 1.26 0.00	37.34 1.23 0.00	33.90 1.08 0.00	30.94 0.99 0.00	29.86 0.95 0.00	27.20 0.87 0.00	23.24 0.81 0.00	21.60 0.74 -1.30
BETHLEHEM___GS3 323562	21.92 0.78 -2.67	20.31 0.67 -3.39	17.21 0.56 -2.56	15.74 0.52 -2.29	16.34 0.54 -2.62	15.90 0.57 -1.06	20.26 0.71 -2.22	22.80 0.81 -2.30	23.52 1.03 0.00	24.40 0.87 0.00	26.84 0.88 0.00	28.61 0.86 0.00	31.03 0.90 0.00	33.14 1.06 0.00	34.20 1.13 0.00	36.26 1.23 0.00	37.37 1.26 0.00	37.34 1.23 0.00	33.90 1.08 0.00	30.94 0.99 0.00	29.86 0.95 0.00	27.20 0.87 0.00	23.24 0.81 0.00	21.60 0.74 -1.30
BETHLEHEM___STEEL 23779	18.86 0.09 -0.30	16.74 0.11 -0.38	14.47 0.10 -0.29	13.33 0.14 -0.26	13.66 0.18 -0.29	14.47 0.09 -0.12	17.61 0.03 -0.25	19.80 -0.16 -0.26	22.19 -0.29 0.00	23.76 0.24 0.00	30.26 0.60 -3.71	36.92 0.66 -8.50	40.32 0.81 -9.38	41.00 0.64 -8.28	45.53 0.53 -11.92	43.21 0.49 -7.68	39.26 0.58 -2.57	38.44 0.58 -1.75	33.41 0.59 0.00	30.46 0.51 0.00	29.19 0.29 0.00	26.60 0.26 0.00	22.63 0.20 0.00	19.58 -0.12 -0.15
BETHPAGE_CC_5 323564	23.18 2.73 -1.98	21.15 2.39 -2.52	18.06 2.06 -1.91	16.41 1.79 -1.70	17.05 1.92 -1.94	17.15 2.07 -0.82	21.47 2.50 -1.65	24.35 2.93 -1.72	26.62 3.40 -0.73	28.80 3.39 -1.88	32.87 3.50 -3.41	34.50 3.80 -2.94	34.82 4.16 -0.53	37.05 4.43 -0.54	38.44 4.63 -0.73	41.00 4.94 -1.03	44.87 5.02 -3.74	42.08 5.02 -0.95	37.99 4.53 -0.64	34.29 4.19 -0.14	34.14 4.08 -1.16	33.51 3.77 -3.41	29.73 3.48 -3.83	32.83 3.07 -10.20
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	18.98 0.20 -0.31	16.85 0.21 -0.39	14.56 0.18 -0.29	13.41 0.22 -0.26	13.74 0.26 -0.30	14.56 0.17 -0.12	17.72 0.14 -0.25	19.94 -0.02 -0.27	22.35 -0.13 0.00	23.92 0.40 0.00	30.28 0.78 -3.55	36.77 0.89 -8.13	40.16 1.05 -8.98	40.87 0.87 -7.92	45.28 0.79 -11.41	43.19 0.81 -7.35	39.44 0.87 -2.46	38.69 0.90 -1.68	33.67 0.85 0.00	30.70 0.75 0.00	29.45 0.55 0.00	26.81 0.47 0.00	22.79 0.36 0.00	19.72 0.02 -0.15

BINGHAMTON___COGEN 23790	19.63 0.55 -0.61	17.54 0.52 -0.77	15.12 0.45 -0.58	13.87 0.41 -0.52	14.23 0.45 -0.60	14.95 0.44 -0.24	18.38 0.55 -0.51	20.73 0.51 -0.52	23.01 0.52 0.00	24.23 0.71 0.00	27.16 0.88 -0.32	29.45 0.97 -0.73	32.05 1.12 -0.81	33.88 1.09 -0.71	35.31 1.13 -1.10	37.15 1.23 -0.89	37.91 1.26 -0.53	37.83 1.26 -0.45	34.04 1.18 -0.05	31.03 1.08 0.00	29.91 1.01 0.00	27.23 0.90 0.00	23.17 0.74 0.00	20.44 0.59 -0.30
BLACK RIVER___HYD 24047	18.15 -0.39 -0.07	15.93 -0.41 -0.09	13.79 -0.37 -0.07	12.66 -0.34 -0.06	12.95 -0.30 -0.07	14.03 -0.26 -0.03	17.16 -0.23 -0.06	19.54 -0.22 -0.07	22.24 -0.25 0.00	23.55 0.02 0.00	26.03 0.08 0.00	27.78 0.03 0.00	30.19 0.06 0.00	32.05 -0.03 0.00	33.20 -0.07 -0.19	35.35 -0.24 -0.56	36.54 -0.33 -0.76	36.60 -0.25 -0.74	32.87 -0.07 -0.11	29.75 -0.21 0.00	28.76 -0.14 0.00	26.36 0.03 0.00	22.25 -0.18 0.00	19.30 -0.29 -0.04
BLISS_WT_PWR 323608	19.22 0.43 -0.32	17.08 0.42 -0.41	14.76 0.37 -0.31	13.60 0.39 -0.28	13.93 0.43 -0.32	14.75 0.36 -0.13	18.01 0.42 -0.27	20.25 0.28 -0.28	22.65 0.16 0.00	24.23 0.71 0.00	30.15 1.09 -3.11	36.03 1.17 -7.11	39.33 1.36 -7.85	40.16 1.15 -6.92	44.14 1.09 -9.97	42.62 1.15 -6.43	39.49 1.23 -2.15	38.80 1.23 -1.46	34.00 1.18 0.00	31.06 1.11 0.00	29.83 0.92 0.00	27.18 0.84 0.00	23.08 0.65 0.00	19.99 0.27 -0.16
BLUE_CIRC_CHEM_DRP 24182	22.10 1.00 -2.63	20.48 0.89 -3.34	17.36 0.76 -2.52	15.88 0.70 -2.25	16.48 0.72 -2.58	16.08 0.77 -1.05	20.45 0.93 -2.19	23.02 1.06 -2.26	23.79 1.30 0.00	24.70 1.18 0.00	27.17 1.22 0.00	28.78 1.03 0.00	31.21 1.08 0.00	33.33 1.25 0.00	34.36 1.29 0.00	36.44 1.40 0.00	37.56 1.45 0.00	37.56 1.45 0.00	34.10 1.28 0.00	31.12 1.17 0.00	30.03 1.13 0.00	27.39 1.05 0.00	23.37 0.94 0.00	21.70 0.86 -1.28
BOC_GAS_DRP 24189	22.12 0.98 -2.67	20.51 0.88 -3.39	17.40 0.76 -2.56	15.92 0.70 -2.29	16.51 0.71 -2.62	16.08 0.76 -1.06	20.46 0.92 -2.22	23.03 1.04 -2.30	23.75 1.26 0.00	24.68 1.15 0.00	27.15 1.19 0.00	28.92 1.17 0.00	31.39 1.27 0.00	33.49 1.41 0.00	34.53 1.45 0.00	36.61 1.58 0.00	37.74 1.63 0.00	37.70 1.59 0.00	34.26 1.44 0.00	31.27 1.32 0.00	30.21 1.30 0.00	27.52 1.19 0.00	23.51 1.08 0.00	21.82 0.96 -1.30
BORALEX_4TH_BRANCH 23824	22.48 1.29 -2.72	20.80 1.11 -3.45	17.67 0.99 -2.60	16.19 0.93 -2.33	16.78 0.94 -2.66	16.38 1.04 -1.08	20.81 1.23 -2.26	23.43 1.40 -2.34	24.20 1.71 0.00	25.05 1.53 0.00	27.54 1.58 0.00	29.42 1.66 0.00	31.87 1.75 0.00	34.14 2.05 0.00	35.20 2.12 0.00	37.34 2.31 0.00	38.57 2.46 0.00	38.64 2.53 0.00	34.95 2.13 0.00	31.90 1.95 0.00	30.75 1.85 0.00	28.04 1.71 0.00	24.02 1.59 0.00	22.31 1.43 -1.33
BOWLINE___1 23526	22.29 1.92 -1.90	20.34 1.67 -2.42	17.36 1.45 -1.82	15.88 1.32 -1.63	16.41 1.36 -1.87	16.49 1.47 -0.76	20.69 1.78 -1.58	23.38 2.05 -1.64	24.87 2.38 0.00	25.93 2.40 0.00	28.52 2.57 0.00	30.55 2.80 0.00	33.20 3.07 0.00	35.42 3.34 0.00	36.52 3.44 0.00	38.71 3.68 0.00	39.87 3.76 0.00	39.83 3.72 0.00	36.23 3.41 0.00	33.07 3.12 0.00	31.97 3.06 0.00	29.20 2.87 0.00	24.99 2.56 0.00	22.71 2.23 -0.93
BOWLINE___2 23595	22.30 1.92 -1.90	20.34 1.67 -2.42	17.37 1.46 -1.82	15.88 1.32 -1.63	16.41 1.36 -1.87	16.50 1.48 -0.76	20.71 1.80 -1.58	23.40 2.07 -1.64	24.89 2.41 0.00	25.95 2.42 0.00	28.57 2.62 0.00	30.61 2.86 0.00	33.23 3.10 0.00	35.45 3.37 0.00	36.55 3.47 0.00	38.78 3.75 0.00	39.94 3.83 0.00	39.90 3.79 0.00	36.30 3.48 0.00	33.13 3.17 0.00	32.03 3.12 0.00	29.20 2.87 0.00	24.99 2.56 0.00	22.71 2.23 -0.93
BROOKHAVEN___DRP 24191	23.22 2.77 -1.98	21.01 2.26 -2.51	17.96 1.96 -1.91	16.28 1.66 -1.69	16.93 1.81 -1.94	17.04 1.95 -0.82	21.32 2.36 -1.64	24.29 2.88 -1.72	26.62 3.40 -0.73	28.98 3.57 -1.88	33.19 3.82 -3.41	34.86 4.16 -2.94	35.21 4.55 -0.53	37.56 4.94 -0.54	39.07 5.26 -0.73	41.78 5.71 -1.03	45.52 5.67 -3.74	42.95 5.89 -0.95	38.55 5.09 -0.64	34.74 4.64 -0.14	34.55 4.48 -1.16	33.85 4.11 -3.41	27.29 3.59 -1.27	26.60 3.01 -4.04
BROOKLYN_NAVY_YARD 23515	22.76 2.29 -2.00	20.74 1.98 -2.51	17.70 1.72 -1.89	16.17 1.54 -1.69	16.70 1.58 -1.94	16.78 1.73 -0.79	21.10 2.13 -1.65	25.00 2.42 -2.89	31.67 2.83 -6.34	29.95 2.89 -3.53	29.31 3.11 -0.25	31.92 3.38 -0.79	33.87 3.70 -0.04	36.16 4.04 -0.04	37.28 4.20 0.00	39.48 4.45 0.00	40.62 4.51 0.00	40.55 4.44 0.00	36.92 4.10 0.00	33.76 3.80 0.00	32.60 3.70 0.00	29.95 3.37 -0.24	25.43 2.98 -0.02	24.13 2.58 -2.00
BROOKLYN___ARMY_DRP 323595	22.96 2.49 -2.00	20.91 2.14 -2.51	17.80 1.82 -1.89	16.26 1.63 -1.69	16.78 1.66 -1.94	16.83 1.78 -0.79	21.19 2.22 -1.65	25.21 2.60 -2.92	32.07 3.03 -6.54	36.91 3.17 -10.21	51.41 3.45 -22.00	47.71 3.74 -16.21	48.90 4.10 -14.68	57.33 4.43 -20.82	48.00 4.57 -10.36	56.92 4.84 -17.05	48.00 4.84 -7.05	48.00 4.77 -7.12	48.00 4.50 -10.69	47.12 4.16 -13.00	47.74 4.05 -14.79	45.78 3.71 -15.74	43.71 3.25 -18.03	24.38 2.80 -2.03
BROOME_2_LFGE 323671	19.63 0.55 -0.61	17.54 0.52 -0.77	15.12 0.45 -0.58	13.87 0.41 -0.52	14.23 0.45 -0.60	14.95 0.44 -0.24	18.38 0.55 -0.51	20.73 0.51 -0.52	23.01 0.52 0.00	24.23 0.71 0.00	27.16 0.88 -0.32	29.45 0.97 -0.73	32.05 1.12 -0.81	33.88 1.09 -0.71	35.31 1.13 -1.10	37.15 1.23 -0.89	37.91 1.26 -0.53	37.83 1.26 -0.45	34.04 1.18 -0.05	31.03 1.08 0.00	29.91 1.01 0.00	27.23 0.90 0.00	23.17 0.74 0.00	20.44 0.59 -0.30
BROOME___LFGE 323600	19.63 0.55 -0.61	17.54 0.52 -0.77	15.12 0.45 -0.58	13.87 0.41 -0.52	14.23 0.45 -0.60	14.95 0.44 -0.24	18.38 0.55 -0.51	20.73 0.51 -0.52	23.01 0.52 0.00	24.23 0.71 0.00	27.16 0.88 -0.32	29.45 0.97 -0.73	32.05 1.12 -0.81	33.88 1.09 -0.71	35.31 1.13 -1.10	37.15 1.23 -0.89	37.91 1.26 -0.53	37.83 1.26 -0.45	34.04 1.18 -0.05	31.03 1.08 0.00	29.91 1.01 0.00	27.23 0.90 0.00	23.17 0.74 0.00	20.44 0.59 -0.30
BURROWS___LYONSDAL 23803	18.41 -0.06 0.00	16.15 -0.10 0.00	14.00 -0.08 0.00	12.86 -0.08 0.00	13.13 -0.05 0.00	14.25 -0.01 0.00	17.38 0.05 0.00	19.79 0.10 0.00	22.51 0.02 0.00	23.74 0.21 0.00	26.24 0.29 0.00	28.00 0.25 0.00	30.46 0.33 0.00	32.37 0.29 0.00	33.42 0.26 -0.08	35.54 0.28 -0.23	36.64 0.22 -0.31	36.63 0.22 -0.30	33.16 0.29 -0.05	30.13 0.18 0.00	29.11 0.20 0.00	26.62 0.29 0.00	22.54 0.11 0.00	19.55 0.00 0.00
CAITHNESS_CC_1 323624	23.18 2.73 -1.98	21.01 2.26 -2.51	17.96 1.96 -1.91	16.28 1.66 -1.69	16.93 1.81 -1.94	17.04 1.95 -0.82	21.32 2.36 -1.64	24.29 2.88 -1.72	26.59 3.37 -0.73	28.94 3.53 -1.88	33.13 3.76 -3.41	34.80 4.11 -2.94	35.15 4.49 -0.53	37.49 4.87 -0.54	39.00 5.19 -0.73	41.67 5.60 -1.03	45.45 5.60 -3.74	42.84 5.78 -0.95	38.48 5.02 -0.64	34.68 4.58 -0.14	34.49 4.42 -1.16	33.79 4.05 -3.41	27.26 3.57 -1.26	26.57 2.99 -4.02

CALPINE BETH_PAGE_GT4 24209	23.22 2.77 -1.98	21.19 2.42 -2.52	18.08 2.08 -1.91	16.44 1.81 -1.70	17.06 1.94 -1.94	17.18 2.10 -0.82	21.49 2.51 -1.65	24.39 2.97 -1.72	26.66 3.44 -0.73	28.82 3.41 -1.88	32.85 3.48 -3.41	34.44 3.74 -2.94	34.75 4.10 -0.53	37.02 4.40 -0.54	38.40 4.60 -0.73	40.96 4.90 -1.03	44.84 4.98 -3.74	42.04 4.98 -0.95	37.96 4.50 -0.64	34.23 4.13 -0.14	34.11 4.05 -1.16	33.46 3.71 -3.41	30.75 3.41 -4.91	35.42 3.05 -12.82
CALPINE_BETH_PAGE_GT_4 323586	23.22 2.77 -1.98	21.19 2.42 -2.52	18.08 2.08 -1.91	16.44 1.81 -1.70	17.06 1.94 -1.94	17.18 2.10 -0.82	21.49 2.51 -1.65	24.39 2.97 -1.72	26.66 3.44 -0.73	28.82 3.41 -1.88	32.85 3.48 -3.41	34.44 3.74 -2.94	34.75 4.10 -0.53	37.02 4.40 -0.54	38.40 4.60 -0.73	40.96 4.90 -1.03	44.84 4.98 -3.74	42.04 4.98 -0.95	37.96 4.50 -0.64	34.23 4.13 -0.14	34.11 4.05 -1.16	33.46 3.71 -3.41	30.75 3.41 -4.91	35.42 3.05 -12.82
CALPINE_BP_GT1 23823	23.22 2.77 -1.98	21.19 2.42 -2.52	18.08 2.08 -1.91	16.44 1.81 -1.70	17.06 1.94 -1.94	17.18 2.10 -0.82	21.49 2.51 -1.65	24.39 2.97 -1.72	26.66 3.44 -0.73	28.82 3.41 -1.88	32.85 3.48 -3.41	34.44 3.74 -2.94	34.75 4.10 -0.53	37.02 4.40 -0.54	38.40 4.60 -0.73	40.96 4.90 -1.03	44.84 4.98 -3.74	42.04 4.98 -0.95	37.96 4.50 -0.64	34.23 4.13 -0.14	34.11 4.05 -1.16	33.46 3.71 -3.41	30.75 3.41 -4.91	35.42 3.05 -12.82
CALSPAN___DRP 24200	18.86 0.09 -0.30	16.74 0.11 -0.38	14.47 0.10 -0.29	13.33 0.14 -0.26	13.66 0.18 -0.29	14.47 0.09 -0.12	17.61 0.03 -0.25	19.80 -0.16 -0.26	22.19 -0.29 0.00	23.76 0.24 0.00	30.26 0.60 -3.71	36.92 0.66 -8.50	40.32 0.81 -9.38	41.00 0.64 -8.28	45.53 0.53 -11.92	43.21 0.49 -7.68	39.26 0.58 -2.57	38.44 0.58 -1.75	33.41 0.59 0.00	30.46 0.51 0.00	29.19 0.29 0.00	26.60 0.26 0.00	22.63 0.20 0.00	19.58 -0.12 -0.15
CANDIGU_WT_PWR 323617	19.31 0.44 -0.40	17.20 0.44 -0.51	14.85 0.38 -0.38	13.65 0.38 -0.34	13.98 0.41 -0.39	14.79 0.37 -0.16	18.07 0.42 -0.33	20.30 0.26 -0.35	22.62 0.14 0.00	24.07 0.54 0.00	28.21 0.86 -1.40	31.87 0.91 -3.20	34.75 1.08 -3.54	36.13 0.93 -3.12	38.54 0.92 -4.54	39.08 1.02 -3.03	38.34 1.08 -1.15	38.06 1.12 -0.83	33.89 1.05 -0.03	30.91 0.96 0.00	29.71 0.81 0.00	27.12 0.79 0.00	23.04 0.61 0.00	20.12 0.37 -0.20
CARR STREET_E_SYR 24060	18.58 -0.04 -0.15	16.42 -0.02 -0.19	14.21 -0.01 -0.14	13.05 -0.01 -0.13	13.33 0.00 -0.15	14.31 -0.01 -0.06	17.45 0.00 -0.12	19.81 -0.02 -0.13	22.42 -0.07 0.00	23.60 0.07 0.00	26.14 0.18 0.00	28.00 0.25 0.00	30.40 0.27 0.00	32.34 0.26 0.00	33.46 0.26 -0.12	35.62 0.25 -0.34	36.83 0.25 -0.46	36.77 0.22 -0.44	33.05 0.16 -0.07	30.04 0.09 0.00	28.96 0.06 0.00	26.41 0.08 0.00	22.43 0.00 0.00	19.61 -0.02 -0.07
CARTHAGE___PAPER 23857	18.18 -0.35 -0.06	15.94 -0.39 -0.08	13.79 -0.35 -0.06	12.68 -0.31 -0.05	12.97 -0.28 -0.06	14.04 -0.24 -0.02	17.17 -0.21 -0.05	19.55 -0.20 -0.06	22.24 -0.25 0.00	23.53 0.00 0.00	26.01 0.05 0.00	27.75 0.00 0.00	30.16 0.03 0.00	32.05 -0.03 0.00	33.15 -0.10 -0.18	35.34 -0.21 -0.51	36.48 -0.33 -0.70	36.54 -0.25 -0.68	32.82 -0.10 -0.10	29.75 -0.21 0.00	28.76 -0.14 0.00	26.36 0.03 0.00	22.27 -0.16 0.00	19.29 -0.29 -0.03
CE_DUNWOOD___DRP 24194	22.55 2.10 -1.97	20.57 1.82 -2.51	17.57 1.59 -1.89	16.07 1.45 -1.69	16.59 1.48 -1.93	16.66 1.61 -0.79	20.92 1.96 -1.64	23.66 2.26 -1.70	25.14 2.65 0.00	26.21 2.68 0.00	28.86 2.91 0.00	30.91 3.16 0.00	33.59 3.46 0.00	35.83 3.75 0.00	36.91 3.84 0.00	39.13 4.10 0.00	40.30 4.19 0.00	40.26 4.15 0.00	36.62 3.81 0.00	33.43 3.47 0.00	32.31 3.41 0.00	29.47 3.13 0.00	25.19 2.76 0.00	22.94 2.42 -0.96
CE_MILLWOOD___DRP 24193	22.47 2.03 -1.96	20.50 1.76 -2.49	17.50 1.54 -1.88	16.01 1.40 -1.68	16.54 1.44 -1.92	16.61 1.57 -0.78	20.85 1.89 -1.63	23.57 2.19 -1.69	25.05 2.56 0.00	26.11 2.59 0.00	28.76 2.80 0.00	30.80 3.05 0.00	33.44 3.31 0.00	35.70 3.62 0.00	36.78 3.70 0.00	38.99 3.96 0.00	40.19 4.08 0.00	40.12 4.01 0.00	36.49 3.67 0.00	33.31 3.35 0.00	32.20 3.29 0.00	29.36 3.03 0.00	25.10 2.67 0.00	22.86 2.35 -0.96
CE_NYC2_DRP 24202	22.87 2.40 -2.00	20.84 2.08 -2.51	17.77 1.79 -1.89	16.23 1.60 -1.69	16.77 1.65 -1.94	16.83 1.78 -0.79	21.17 2.20 -1.65	25.19 2.58 -2.92	32.02 2.99 -6.54	36.81 3.08 -10.21	36.76 3.32 -7.49	36.73 3.61 -5.37	37.07 3.95 -3.00	37.17 4.27 -0.82	37.48 4.40 -0.01	39.69 4.66 0.00	40.77 4.66 0.00	40.70 4.59 0.00	37.16 4.33 -0.01	36.57 3.98 -2.63	35.77 3.87 -2.99	33.28 3.58 -3.37	29.23 3.14 -3.66	24.30 2.72 -2.03
CE_NYC_DRP 24195	22.83 2.36 -2.00	20.81 2.05 -2.51	17.76 1.77 -1.89	16.23 1.60 -1.69	16.77 1.65 -1.94	16.83 1.78 -0.79	21.17 2.20 -1.65	25.11 2.54 -2.88	31.76 2.97 -6.30	30.07 3.04 -3.51	29.47 3.27 -0.24	32.09 3.55 -0.78	34.05 3.89 -0.04	36.32 4.20 -0.04	37.37 4.30 0.00	39.62 4.59 0.00	40.77 4.66 0.00	40.70 4.59 0.00	37.05 4.24 0.00	33.85 3.89 0.00	32.72 3.81 0.00	30.08 3.50 -0.24	25.52 3.07 -0.02	24.22 2.68 -1.99
CHAFFEE___LFGE 323603	19.00 0.22 -0.31	16.87 0.23 -0.40	14.58 0.20 -0.30	13.43 0.23 -0.27	13.76 0.28 -0.30	14.57 0.18 -0.12	17.76 0.17 -0.26	19.98 0.02 -0.27	22.42 -0.07 0.00	24.00 0.47 0.00	30.23 0.86 -3.42	36.55 0.97 -7.82	39.91 1.14 -8.64	40.66 0.96 -7.62	44.95 0.89 -10.98	42.98 0.88 -7.07	39.42 0.94 -2.37	38.70 0.98 -1.61	33.77 0.95 0.00	30.76 0.81 0.00	29.51 0.61 0.00	26.89 0.55 0.00	22.83 0.40 0.00	19.75 0.04 -0.15
CHATEAUG_WT_PWR 323614	17.84 -0.59 0.04	15.59 -0.60 0.05	13.48 -0.56 0.04	12.37 -0.53 0.04	12.56 -0.58 0.04	13.66 -0.59 0.02	16.60 -0.69 0.04	18.99 -0.67 0.04	21.72 -0.76 0.00	22.73 -0.80 0.00	25.12 -0.83 0.00	26.81 -0.94 0.00	29.10 -1.02 0.00	30.96 -1.12 0.00	31.95 -1.12 0.00	33.88 -1.16 0.00	34.92 -1.19 0.00	34.99 -1.12 0.00	31.70 -1.12 0.00	28.93 -1.02 0.00	27.89 -1.01 0.00	25.33 -1.00 0.00	21.49 -0.94 0.00	18.67 -0.86 0.02
CHAT_HIGH_FALL_HYD 323578	17.87 -0.55 0.04	15.61 -0.58 0.05	13.51 -0.54 0.04	12.38 -0.52 0.04	12.57 -0.57 0.04	13.67 -0.57 0.02	16.61 -0.68 0.04	19.02 -0.63 0.04	21.77 -0.72 0.00	22.80 -0.73 0.00	25.18 -0.78 0.00	26.89 -0.86 0.00	29.16 -0.97 0.00	31.02 -1.06 0.00	32.02 -1.06 0.00	33.95 -1.09 0.00	34.99 -1.12 0.00	35.06 -1.05 0.00	31.77 -1.05 0.00	28.99 -0.96 0.00	27.95 -0.95 0.00	25.39 -0.95 0.00	21.53 -0.90 0.00	18.69 -0.84 0.02
CHAUTAUQUA___LFGE 323629	19.11 0.33 -0.31	16.94 0.31 -0.39	14.65 0.27 -0.29	13.49 0.30 -0.26	13.82 0.34 -0.30	14.64 0.26 -0.12	17.89 0.31 -0.25	20.18 0.22 -0.27	22.67 0.18 0.00	24.26 0.73 0.00	31.21 1.14 -4.11	38.44 1.28 -9.42	42.00 1.48 -10.39	42.57 1.32 -9.17	47.51 1.22 -13.21	44.74 1.19 -8.51	40.19 1.23 -2.85	39.32 1.26 -1.94	34.03 1.21 0.00	30.97 1.02 0.00	29.68 0.78 0.00	27.07 0.74 0.00	23.01 0.58 0.00	19.88 0.18 -0.15

CH_MIDHUDSON___DRP 24192	22.55 1.94 -2.14	20.67 1.71 -2.72	17.63 1.49 -2.05	16.14 1.37 -1.83	16.68 1.40 -2.10	16.64 1.53 -0.85	20.96 1.85 -1.78	23.67 2.13 -1.85	25.03 2.54 0.00	26.09 2.56 0.00	28.70 2.75 0.00	30.75 3.00 0.00	33.38 3.25 0.00	35.64 3.56 0.00	36.75 3.67 0.00	38.99 3.96 0.00	40.15 4.04 0.00	40.12 4.01 0.00	36.46 3.64 0.00	33.28 3.32 0.00	32.14 3.24 0.00	29.26 2.92 0.00	25.01 2.58 0.00	22.85 2.25 -1.05
CH_MISC_IPPS 23765	22.50 1.98 -2.05	20.59 1.74 -2.60	17.57 1.52 -1.96	16.10 1.41 -1.76	16.62 1.42 -2.01	16.63 1.55 -0.82	20.94 1.91 -1.71	23.62 2.17 -1.77	25.09 2.61 0.00	26.18 2.66 0.00	28.81 2.85 0.00	30.89 3.13 0.00	33.53 3.40 0.00	35.77 3.69 0.00	36.94 3.87 0.00	39.16 4.13 0.00	40.37 4.26 0.00	40.33 4.22 0.00	36.66 3.84 0.00	33.43 3.47 0.00	32.31 3.41 0.00	29.36 3.03 0.00	25.10 2.67 0.00	22.86 2.31 -1.00
CH_RES_BVR_FALLS 23983	17.98 -0.35 0.14	15.73 -0.34 0.18	13.63 -0.32 0.13	12.52 -0.30 0.12	12.74 -0.30 0.14	13.89 -0.31 0.05	16.84 -0.36 0.11	19.20 -0.37 0.12	22.06 -0.43 0.00	23.13 -0.40 0.00	25.54 -0.42 0.00	27.31 -0.45 0.00	29.68 -0.45 0.00	31.60 -0.48 0.00	32.61 -0.46 0.00	34.54 -0.49 0.00	35.60 -0.51 0.00	35.60 -0.51 0.00	32.36 -0.46 0.00	29.47 -0.48 0.00	28.41 -0.49 0.00	25.86 -0.47 0.00	21.98 -0.45 0.00	19.08 -0.41 0.07
CH_RES_NIAGARA 23895	18.16 -0.59 -0.28	16.13 -0.47 -0.35	13.99 -0.37 -0.27	12.87 -0.30 -0.24	13.19 -0.26 -0.27	13.97 -0.40 -0.11	16.86 -0.69 -0.23	18.83 -1.10 -0.24	21.09 -1.39 0.00	22.56 -0.97 0.00	24.78 -0.75 0.42	25.98 -0.81 0.96	28.25 -0.81 1.06	30.05 -1.09 0.94	30.50 -1.22 1.35	32.72 -1.44 0.87	34.41 -1.41 0.29	34.48 -1.41 0.22	31.64 -1.18 0.00	28.88 -1.08 0.00	27.69 -1.21 0.00	25.23 -1.11 0.00	21.51 -0.92 0.00	18.69 -1.00 -0.14
CH_RES_SYRACUSE 23985	18.66 0.02 -0.17	16.50 0.03 -0.21	14.28 0.03 -0.16	13.10 0.03 -0.14	13.37 0.03 -0.17	14.36 0.03 -0.07	17.52 0.05 -0.14	19.84 0.00 -0.15	22.44 -0.04 0.00	23.62 0.09 0.00	26.16 0.21 0.00	28.00 0.25 0.00	30.43 0.30 0.00	32.37 0.29 0.00	33.52 0.26 -0.19	35.85 0.28 -0.54	37.13 0.29 -0.74	37.12 0.29 -0.72	33.19 0.26 -0.11	30.13 0.18 0.00	29.05 0.15 0.00	26.47 0.13 0.00	22.50 0.07 0.00	19.68 0.04 -0.08
CLINTON_WT_PWR 323605	17.84 -0.59 0.04	15.59 -0.60 0.05	13.48 -0.56 0.04	12.37 -0.53 0.04	12.56 -0.58 0.04	13.66 -0.59 0.02	16.60 -0.69 0.04	18.99 -0.67 0.04	21.72 -0.76 0.00	22.73 -0.80 0.00	25.12 -0.83 0.00	26.81 -0.94 0.00	29.10 -1.02 0.00	30.96 -1.12 0.00	31.95 -1.12 0.00	33.88 -1.16 0.00	34.92 -1.19 0.00	34.99 -1.12 0.00	31.70 -1.12 0.00	28.93 -1.02 0.00	27.89 -1.01 0.00	25.33 -1.00 0.00	21.49 -0.94 0.00	18.67 -0.86 0.02
CLINTON___LFGE 323618	17.97 -0.46 0.04	15.69 -0.50 0.05	13.58 -0.46 0.04	12.46 -0.44 0.04	12.64 -0.50 0.04	13.78 -0.47 0.02	16.72 -0.57 0.04	19.18 -0.47 0.04	21.93 -0.56 0.00	22.96 -0.56 0.00	25.41 -0.55 0.00	27.11 -0.64 0.00	29.40 -0.72 0.00	31.25 -0.83 0.00	32.25 -0.83 0.00	34.19 -0.84 0.00	35.28 -0.83 0.00	35.39 -0.72 0.00	32.03 -0.79 0.00	29.21 -0.75 0.00	28.18 -0.72 0.00	25.60 -0.74 0.00	21.67 -0.76 0.00	18.79 -0.74 0.02
COLONIE_LFGE___ 323577	22.37 1.13 -2.77	20.74 0.97 -3.51	17.55 0.82 -2.65	16.07 0.76 -2.37	16.67 0.78 -2.71	16.21 0.84 -1.10	20.65 1.02 -2.30	23.24 1.16 -2.38	23.95 1.46 0.00	24.82 1.29 0.00	27.33 1.37 0.00	29.17 1.41 0.00	31.63 1.51 0.00	33.84 1.76 0.00	34.89 1.82 0.00	37.03 2.00 0.00	38.20 2.09 0.00	38.24 2.13 0.00	34.62 1.80 0.00	31.57 1.62 0.00	30.46 1.56 0.00	27.78 1.45 0.00	23.75 1.32 0.00	22.10 1.19 -1.35
CORNELL___ 23752	19.43 0.59 -0.37	17.22 0.50 -0.47	14.88 0.44 -0.35	13.65 0.40 -0.32	13.98 0.43 -0.36	14.88 0.47 -0.15	18.24 0.61 -0.31	20.64 0.63 -0.32	23.01 0.52 0.00	24.28 0.75 0.00	27.18 0.96 -0.26	29.44 1.08 -0.60	32.03 1.24 -0.67	33.92 1.25 -0.59	35.32 1.29 -0.96	37.27 1.36 -0.87	38.14 1.41 -0.63	38.07 1.41 -0.56	34.16 1.28 -0.07	31.00 1.05 0.00	29.89 0.98 0.00	27.23 0.90 0.00	23.08 0.65 0.00	20.24 0.51 -0.17
COXSACKIE___GT 23611	22.13 1.42 -2.24	20.36 1.27 -2.84	17.30 1.07 -2.14	15.87 1.02 -1.92	16.41 1.03 -2.19	16.28 1.13 -0.89	20.61 1.42 -1.86	23.20 1.58 -1.93	24.51 2.02 0.00	25.48 1.95 0.00	28.03 2.08 0.00	29.89 2.14 0.00	32.39 2.26 0.00	34.58 2.50 0.00	35.79 2.71 0.00	37.91 2.87 0.00	39.18 3.07 0.00	39.25 3.14 0.00	35.61 2.79 0.00	32.44 2.48 0.00	31.36 2.46 0.00	28.36 2.03 0.00	24.25 1.82 0.00	22.19 1.54 -1.09
CRESCENT___HYD 24018	22.37 1.13 -2.77	20.74 0.97 -3.51	17.55 0.82 -2.65	16.07 0.76 -2.37	16.67 0.78 -2.71	16.21 0.84 -1.10	20.65 1.02 -2.30	23.24 1.16 -2.38	23.95 1.46 0.00	24.82 1.29 0.00	27.33 1.37 0.00	29.17 1.41 0.00	31.63 1.51 0.00	33.84 1.76 0.00	34.89 1.82 0.00	37.03 2.00 0.00	38.20 2.09 0.00	38.24 2.13 0.00	34.62 1.80 0.00	31.57 1.62 0.00	30.46 1.56 0.00	27.78 1.45 0.00	23.75 1.32 0.00	22.10 1.19 -1.35
CRUCIBLE_METL_DRP 24180	18.66 0.02 -0.17	16.50 0.03 -0.21	14.28 0.03 -0.16	13.10 0.03 -0.14	13.37 0.03 -0.17	14.36 0.03 -0.07	17.52 0.05 -0.14	19.84 0.00 -0.15	22.44 -0.04 0.00	23.62 0.09 0.00	26.16 0.21 0.00	28.00 0.25 0.00	30.43 0.30 0.00	32.37 0.29 0.00	33.52 0.26 -0.19	35.85 0.28 -0.54	37.13 0.29 -0.74	37.12 0.29 -0.72	33.19 0.26 -0.11	30.13 0.18 0.00	29.05 0.15 0.00	26.47 0.13 0.00	22.50 0.07 0.00	19.68 0.04 -0.08
DANC___LFGE 323619	18.15 -0.39 -0.07	15.93 -0.41 -0.09	13.79 -0.37 -0.07	12.66 -0.34 -0.06	12.95 -0.30 -0.07	14.03 -0.26 -0.03	17.16 -0.23 -0.06	19.54 -0.22 -0.07	22.24 -0.25 0.00	23.55 0.02 0.00	26.03 0.08 0.00	27.78 0.03 0.00	30.19 0.06 0.00	32.05 -0.03 0.00	33.20 -0.07 -0.19	35.35 -0.24 -0.56	36.54 -0.33 -0.76	36.60 -0.25 -0.74	32.87 -0.07 -0.11	29.75 -0.21 0.00	28.76 -0.14 0.00	26.36 0.03 0.00	22.25 -0.18 0.00	19.30 -0.29 -0.04
DANSKAMMER___1 23586	22.50 1.98 -2.05	20.59 1.74 -2.60	17.57 1.52 -1.96	16.10 1.41 -1.76	16.62 1.42 -2.01	16.63 1.55 -0.82	20.94 1.91 -1.71	23.62 2.17 -1.77	25.09 2.61 0.00	26.18 2.66 0.00	28.81 2.85 0.00	30.89 3.13 0.00	33.53 3.40 0.00	35.77 3.69 0.00	36.94 3.87 0.00	39.16 4.13 0.00	40.37 4.26 0.00	40.33 4.22 0.00	36.66 3.84 0.00	33.43 3.47 0.00	32.31 3.41 0.00	29.36 3.03 0.00	25.10 2.67 0.00	22.86 2.31 -1.00
DANSKAMMER___2 23589	22.50 1.98 -2.05	20.59 1.74 -2.60	17.57 1.52 -1.96	16.10 1.41 -1.76	16.62 1.42 -2.01	16.63 1.55 -0.82	20.94 1.91 -1.71	23.62 2.17 -1.77	25.09 2.61 0.00	26.18 2.66 0.00	28.81 2.85 0.00	30.89 3.13 0.00	33.53 3.40 0.00	35.77 3.69 0.00	36.94 3.87 0.00	39.16 4.13 0.00	40.37 4.26 0.00	40.33 4.22 0.00	36.66 3.84 0.00	33.43 3.47 0.00	32.31 3.41 0.00	29.36 3.03 0.00	25.10 2.67 0.00	22.86 2.31 -1.00

DANSKAMMER___3 23590	22.50 1.98 -2.05	20.59 1.74 -2.60	17.57 1.52 -1.96	16.10 1.41 -1.76	16.62 1.42 -2.01	16.63 1.55 -0.82	20.94 1.91 -1.71	23.62 2.17 -1.77	25.09 2.61 0.00	26.18 2.66 0.00	28.81 2.85 0.00	30.89 3.13 0.00	33.53 3.40 0.00	35.77 3.69 0.00	36.94 3.87 0.00	39.16 4.13 0.00	40.37 4.26 0.00	40.33 4.22 0.00	36.66 3.84 0.00	33.43 3.47 0.00	32.31 3.41 0.00	29.36 3.03 0.00	25.10 2.67 0.00	22.86 2.31 -1.00
DANSKAMMER___4 23591	22.50 1.98 -2.05	20.59 1.74 -2.60	17.57 1.52 -1.96	16.10 1.41 -1.76	16.62 1.42 -2.01	16.63 1.55 -0.82	20.94 1.91 -1.71	23.62 2.17 -1.77	25.09 2.61 0.00	26.18 2.66 0.00	28.81 2.85 0.00	30.89 3.13 0.00	33.53 3.40 0.00	35.77 3.69 0.00	36.94 3.87 0.00	39.16 4.13 0.00	40.37 4.26 0.00	40.33 4.22 0.00	36.66 3.84 0.00	33.43 3.47 0.00	32.31 3.41 0.00	29.36 3.03 0.00	25.10 2.67 0.00	22.86 2.31 -1.00
DANSKAMMER___DIESEL 23592	22.50 1.98 -2.05	20.59 1.74 -2.60	17.57 1.52 -1.96	16.10 1.41 -1.76	16.62 1.42 -2.01	16.63 1.55 -0.82	20.94 1.91 -1.71	23.62 2.17 -1.77	25.09 2.61 0.00	26.18 2.66 0.00	28.81 2.85 0.00	30.89 3.13 0.00	33.53 3.40 0.00	35.77 3.69 0.00	36.94 3.87 0.00	39.16 4.13 0.00	40.37 4.26 0.00	40.33 4.22 0.00	36.66 3.84 0.00	33.43 3.47 0.00	32.31 3.41 0.00	29.36 3.03 0.00	25.10 2.67 0.00	22.86 2.31 -1.00
DASHVILLE___HYD 23610	22.38 1.81 -2.10	20.51 1.59 -2.67	17.49 1.39 -2.01	16.01 1.28 -1.80	16.55 1.31 -2.06	16.51 1.41 -0.84	20.79 1.72 -1.75	23.45 1.95 -1.81	24.80 2.32 0.00	25.88 2.35 0.00	28.47 2.52 0.00	30.53 2.77 0.00	33.14 3.01 0.00	35.35 3.27 0.00	36.48 3.41 0.00	38.68 3.64 0.00	39.83 3.72 0.00	39.80 3.69 0.00	36.20 3.38 0.00	33.01 3.06 0.00	31.91 3.01 0.00	29.05 2.71 0.00	24.83 2.40 0.00	22.67 2.09 -1.03
DELAWARE___LFGE 323621	20.16 0.92 -0.77	18.05 0.83 -0.98	15.54 0.72 -0.74	14.25 0.66 -0.66	14.62 0.69 -0.75	15.30 0.73 -0.31	18.86 0.90 -0.64	21.38 1.02 -0.66	23.66 1.17 0.00	24.79 1.27 0.00	27.35 1.40 0.00	29.25 1.50 0.00	31.78 1.66 0.00	33.81 1.73 0.00	34.87 1.75 -0.04	37.00 1.86 -0.11	38.14 1.88 -0.15	38.10 1.84 -0.15	34.61 1.77 -0.02	31.57 1.62 0.00	30.49 1.59 0.00	27.81 1.47 0.00	23.69 1.26 0.00	20.98 1.06 -0.37
DOGLEVILLE___HYD 23807	19.21 0.81 0.07	16.89 0.73 0.09	14.65 0.63 0.07	13.47 0.60 0.06	13.73 0.62 0.07	14.90 0.67 0.03	18.10 0.83 0.06	20.55 0.93 0.07	23.54 1.06 0.00	24.68 1.15 0.00	27.25 1.30 0.00	29.14 1.39 0.00	31.66 1.54 0.00	33.68 1.60 0.00	34.70 1.62 0.00	36.71 1.68 0.00	37.84 1.73 0.00	37.88 1.77 0.00	34.43 1.61 0.00	31.39 1.44 0.00	30.29 1.39 0.00	27.60 1.26 0.00	23.48 1.05 0.00	20.42 0.90 0.04
DUNKIRK___1 23563	19.09 0.31 -0.31	16.93 0.29 -0.39	14.62 0.24 -0.29	13.48 0.28 -0.26	13.81 0.33 -0.30	14.63 0.24 -0.12	17.85 0.28 -0.25	20.14 0.18 -0.27	22.60 0.11 0.00	24.21 0.68 0.00	31.19 1.09 -4.14	38.43 1.19 -9.48	41.98 1.39 -10.47	42.54 1.22 -9.24	47.51 1.13 -13.31	44.69 1.09 -8.57	40.14 1.16 -2.87	39.26 1.19 -1.96	33.97 1.15 0.00	30.91 0.96 0.00	29.63 0.72 0.00	27.02 0.68 0.00	22.97 0.54 0.00	19.84 0.14 -0.15
DUNKIRK___2 23564	19.09 0.31 -0.31	16.93 0.29 -0.39	14.62 0.24 -0.29	13.48 0.28 -0.26	13.81 0.33 -0.30	14.63 0.24 -0.12	17.85 0.28 -0.25	20.14 0.18 -0.27	22.60 0.11 0.00	24.21 0.68 0.00	31.19 1.09 -4.14	38.43 1.19 -9.48	41.98 1.39 -10.47	42.54 1.22 -9.24	47.51 1.13 -13.31	44.69 1.09 -8.57	40.14 1.16 -2.87	39.26 1.19 -1.96	33.97 1.15 0.00	30.91 0.96 0.00	29.63 0.72 0.00	27.02 0.68 0.00	22.97 0.54 0.00	19.84 0.14 -0.15
DUNKIRK___3 23565	18.99 0.22 -0.30	16.86 0.23 -0.38	14.57 0.20 -0.29	13.42 0.23 -0.26	13.75 0.28 -0.30	14.57 0.18 -0.12	17.77 0.19 -0.25	20.00 0.04 -0.26	22.44 -0.04 0.00	24.02 0.49 0.00	31.30 0.88 -4.46	38.96 1.00 -10.21	42.58 1.17 -11.27	42.99 0.96 -9.95	48.30 0.89 -14.33	45.11 0.84 -9.23	40.11 0.90 -3.09	39.16 0.94 -2.11	33.74 0.92 0.00	30.73 0.78 0.00	29.45 0.55 0.00	26.86 0.53 0.00	22.83 0.40 0.00	19.74 0.04 -0.15
DUNKIRK___4 23566	18.99 0.22 -0.30	16.86 0.23 -0.38	14.57 0.20 -0.29	13.42 0.23 -0.26	13.75 0.28 -0.30	14.57 0.18 -0.12	17.77 0.19 -0.25	20.00 0.04 -0.26	22.44 -0.04 0.00	24.02 0.49 0.00	31.30 0.88 -4.46	38.96 1.00 -10.21	42.58 1.17 -11.27	42.99 0.96 -9.95	48.30 0.89 -14.33	45.11 0.84 -9.23	40.11 0.90 -3.09	39.16 0.94 -2.11	33.74 0.92 0.00	30.73 0.78 0.00	29.45 0.55 0.00	26.86 0.53 0.00	22.83 0.40 0.00	19.74 0.04 -0.15
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	22.65 2.20 -1.98	20.66 1.90 -2.51	17.64 1.66 -1.89	16.13 1.50 -1.69	16.66 1.54 -1.94	16.73 1.68 -0.79	21.01 2.04 -1.65	23.76 2.36 -1.70	25.25 2.77 0.00	26.35 2.82 0.00	28.99 3.04 0.00	31.05 3.30 0.00	33.74 3.61 0.00	35.99 3.91 0.00	37.11 4.03 0.00	39.31 4.27 0.00	40.48 4.37 0.00	40.44 4.33 0.00	36.79 3.97 0.00	33.61 3.65 0.00	32.46 3.55 0.00	29.62 3.29 0.00	25.30 2.87 0.00	23.04 2.52 -0.97
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	22.27 1.85 -1.96	20.34 1.61 -2.48	17.37 1.41 -1.87	15.90 1.29 -1.67	16.41 1.32 -1.92	16.47 1.43 -0.78	20.70 1.75 -1.63	23.39 2.01 -1.68	24.85 2.36 0.00	25.93 2.40 0.00	28.55 2.60 0.00	30.58 2.83 0.00	33.20 3.07 0.00	35.42 3.34 0.00	36.55 3.47 0.00	38.78 3.75 0.00	39.94 3.83 0.00	39.94 3.83 0.00	36.30 3.48 0.00	33.13 3.17 0.00	32.00 3.09 0.00	29.12 2.79 0.00	24.90 2.47 0.00	22.66 2.15 -0.95
E179THST_138_KV_TB4_REV_LBMP_J 345001	22.80 2.35 -1.99	20.84 2.08 -2.51	17.76 1.77 -1.89	16.19 1.56 -1.69	16.73 1.61 -1.94	16.77 1.73 -0.78	21.11 2.15 -1.64	23.90 2.50 -1.71	25.47 2.90 -0.08	26.64 2.96 -0.15	29.41 3.22 -0.24	31.45 3.50 -0.21	33.98 3.83 -0.03	36.25 4.14 -0.03	37.42 4.33 -0.01	39.73 4.70 0.00	40.70 4.59 0.00	40.62 4.51 0.00	37.16 4.33 -0.01	33.82 3.87 0.00	32.67 3.76 -0.01	30.05 3.48 -0.24	25.49 3.05 -0.01	23.17 2.64 -0.98
EAST HAMPTON___GT 23717	24.56 4.12 -1.98	22.12 3.36 -2.51	18.85 2.85 -1.91	17.09 2.46 -1.69	17.75 2.62 -1.94	17.93 2.84 -0.82	22.47 3.50 -1.64	25.75 4.33 -1.72	28.48 5.26 -0.73	31.13 5.72 -1.88	35.83 6.46 -3.41	37.77 7.08 -2.94	38.34 7.68 -0.53	41.02 8.40 -0.54	42.67 8.87 -0.73	45.59 9.53 -1.03	49.39 9.54 -3.74	46.85 9.78 -0.95	41.99 8.53 -0.64	37.83 7.73 -0.14	37.32 7.25 -1.16	36.35 6.61 -3.41	29.18 5.47 -1.28	28.11 4.50 -4.06
EAST RIVER___6 23660	22.83 2.36 -2.00	20.81 2.05 -2.51	17.76 1.77 -1.89	16.23 1.60 -1.69	16.77 1.65 -1.94	16.82 1.77 -0.79	21.15 2.18 -1.65	25.08 2.50 -2.89	31.78 2.95 -6.34	30.07 3.01 -3.53	29.44 3.24 -0.25	32.09 3.55 -0.79	34.05 3.89 -0.04	36.32 4.20 -0.04	37.37 4.30 0.00	39.62 4.59 0.00	40.77 4.66 0.00	40.70 4.59 0.00	37.02 4.20 0.00	33.85 3.89 0.00	32.69 3.79 0.00	30.05 3.48 -0.24	25.52 3.07 -0.02	24.23 2.68 -2.00

EAST_RIVER___7 23524	22.83 2.36 -2.00	20.81 2.05 -2.51	17.76 1.77 -1.89	16.23 1.60 -1.69	16.77 1.65 -1.94	16.82 1.77 -0.79	21.15 2.18 -1.65	25.08 2.50 -2.89	31.78 2.95 -6.34	30.07 3.01 -3.53	29.44 3.24 -0.25	32.09 3.55 -0.79	34.05 3.89 -0.04	36.32 4.20 -0.04	37.37 4.30 0.00	39.62 4.59 0.00	40.77 4.66 0.00	40.70 4.59 0.00	37.02 4.20 0.00	33.85 3.89 0.00	32.69 3.79 0.00	30.05 3.48 -0.24	25.52 3.07 -0.02	24.23 2.68 -2.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	22.55 2.10 -1.97	20.57 1.82 -2.51	17.57 1.59 -1.89	16.07 1.45 -1.69	16.59 1.48 -1.93	16.66 1.61 -0.79	20.92 1.96 -1.64	23.66 2.26 -1.70	25.14 2.65 0.00	26.21 2.68 0.00	28.86 2.91 0.00	30.91 3.16 0.00	33.59 3.46 0.00	35.83 3.75 0.00	36.91 3.84 0.00	39.13 4.10 0.00	40.30 4.19 0.00	40.26 4.15 0.00	36.62 3.81 0.00	33.43 3.47 0.00	32.31 3.41 0.00	29.47 3.13 0.00	25.19 2.76 0.00	22.94 2.42 -0.96
EAST_HAMPTON___DIESEL 23722	24.56 4.12 -1.98	22.12 3.36 -2.51	18.86 2.86 -1.91	17.09 2.46 -1.69	17.75 2.62 -1.94	17.93 2.84 -0.82	22.47 3.50 -1.64	25.75 4.33 -1.72	28.48 5.26 -0.73	31.15 5.74 -1.88	35.83 6.46 -3.41	37.77 7.08 -2.94	38.34 7.68 -0.53	41.02 8.40 -0.54	42.67 8.87 -0.73	45.63 9.57 -1.03	49.42 9.57 -3.74	46.85 9.78 -0.95	42.03 8.57 -0.64	37.83 7.73 -0.14	37.35 7.28 -1.16	36.35 6.61 -3.41	29.18 5.47 -1.28	28.11 4.50 -4.06
EAST_RIVER___1 323558	22.83 2.36 -2.00	20.81 2.05 -2.51	17.76 1.77 -1.89	16.23 1.60 -1.69	16.77 1.65 -1.94	16.83 1.78 -0.79	21.17 2.20 -1.65	25.11 2.54 -2.88	31.76 2.97 -6.30	30.07 3.04 -3.51	29.47 3.27 -0.24	32.09 3.55 -0.78	34.05 3.89 -0.04	36.32 4.20 -0.04	37.37 4.30 0.00	39.62 4.59 0.00	40.77 4.66 0.00	40.70 4.59 0.00	37.05 4.24 0.00	33.85 3.89 0.00	32.72 3.81 0.00	30.08 3.50 -0.24	25.52 3.07 -0.02	24.22 2.68 -1.99
EAST_RIVER___2 323559	22.83 2.36 -2.00	20.81 2.05 -2.51	17.76 1.77 -1.89	16.23 1.60 -1.69	16.77 1.65 -1.94	16.82 1.77 -0.79	21.15 2.18 -1.65	25.08 2.50 -2.89	31.78 2.95 -6.34	30.07 3.01 -3.53	29.44 3.24 -0.25	32.09 3.55 -0.79	34.05 3.89 -0.04	36.32 4.20 -0.04	37.37 4.30 0.00	39.62 4.59 0.00	40.77 4.66 0.00	40.70 4.59 0.00	37.02 4.20 0.00	33.85 3.89 0.00	32.69 3.79 0.00	30.05 3.48 -0.24	25.52 3.07 -0.02	24.23 2.68 -2.00
EAST___DELAWARE_HYD 23607	21.65 1.11 -2.07	19.84 0.96 -2.63	16.91 0.85 -1.98	15.48 0.78 -1.77	15.99 0.78 -2.03	15.99 0.90 -0.82	20.17 1.13 -1.72	22.78 1.30 -1.78	24.15 1.66 0.00	25.17 1.65 0.00	27.69 1.74 0.00	29.72 1.97 0.00	32.24 2.11 0.00	34.36 2.28 0.00	35.52 2.45 0.00	37.66 2.63 0.00	38.82 2.71 0.00	38.82 2.71 0.00	35.28 2.46 0.00	32.17 2.22 0.00	31.13 2.23 0.00	28.23 1.90 0.00	24.11 1.68 0.00	21.99 1.43 -1.01
ELEC_TRO_TEK 24086	22.88 2.42 -1.99	20.92 2.14 -2.53	17.85 1.84 -1.91	16.25 1.62 -1.70	16.86 1.74 -1.94	16.96 1.87 -0.83	21.22 2.24 -1.66	24.01 2.60 -1.72	26.21 2.99 -0.73	28.44 3.04 -1.88	32.61 3.24 -3.41	34.19 3.50 -2.94	34.48 3.83 -0.53	36.76 4.14 -0.54	38.11 4.30 -0.73	40.64 4.59 -1.02	44.54 4.69 -3.74	41.71 4.66 -0.94	37.66 4.20 -0.64	33.96 3.87 -0.14	33.85 3.79 -1.16	33.23 3.48 -3.42	35.55 3.16 -9.96	47.30 2.78 -24.97
ELLENBURG_WT_PWR 323604	17.84 -0.59 0.04	15.59 -0.60 0.05	13.48 -0.56 0.04	12.37 -0.53 0.04	12.56 -0.58 0.04	13.66 -0.59 0.02	16.60 -0.69 0.04	18.99 -0.67 0.04	21.72 -0.76 0.00	22.73 -0.80 0.00	25.12 -0.83 0.00	26.81 -0.94 0.00	29.10 -1.02 0.00	30.96 -1.12 0.00	31.95 -1.12 0.00	33.88 -1.16 0.00	34.92 -1.19 0.00	34.99 -1.12 0.00	31.70 -1.12 0.00	28.93 -1.02 0.00	27.89 -1.01 0.00	25.33 -1.00 0.00	21.49 -0.94 0.00	18.67 -0.86 0.02
ELM_ST_23_KV_LD_REV_LBMP_A 345012	18.75 -0.02 -0.30	16.64 0.02 -0.37	14.40 0.03 -0.28	13.26 0.08 -0.25	13.59 0.12 -0.29	14.38 0.00 -0.12	17.50 -0.07 -0.25	19.67 -0.28 -0.26	22.06 -0.43 0.00	23.60 0.07 0.00	32.04 0.41 -5.67	41.21 0.47 -12.99	45.06 0.60 -14.33	45.14 0.42 -12.65	51.59 0.30 -18.22	47.02 0.25 -11.74	40.33 0.29 -3.93	39.12 0.32 -2.69	33.15 0.33 0.00	30.22 0.27 0.00	28.96 0.06 0.00	26.41 0.08 0.00	22.45 0.02 0.00	19.44 -0.25 -0.14
EMPIRE_CC_1 323656	22.18 1.13 -2.58	20.50 0.97 -3.27	17.41 0.86 -2.47	15.94 0.80 -2.21	16.53 0.82 -2.53	16.19 0.90 -1.03	20.54 1.07 -2.15	23.11 1.20 -2.22	23.97 1.48 0.00	24.58 1.06 0.00	27.04 1.09 0.00	28.86 1.11 0.00	31.30 1.17 0.00	33.46 1.38 0.00	34.53 1.45 0.00	36.61 1.58 0.00	37.77 1.66 0.00	37.77 1.66 0.00	34.26 1.44 0.00	31.27 1.32 0.00	30.17 1.27 0.00	27.49 1.16 0.00	23.51 1.08 0.00	21.79 0.98 -1.26
EMPIRE_CC_2 323658	22.18 1.13 -2.58	20.50 0.97 -3.27	17.41 0.86 -2.47	15.94 0.80 -2.21	16.53 0.82 -2.53	16.19 0.90 -1.03	20.54 1.07 -2.15	23.11 1.20 -2.22	23.97 1.48 0.00	24.58 1.06 0.00	27.04 1.09 0.00	28.86 1.11 0.00	31.30 1.17 0.00	33.46 1.38 0.00	34.53 1.45 0.00	36.61 1.58 0.00	37.77 1.66 0.00	37.77 1.66 0.00	34.26 1.44 0.00	31.27 1.32 0.00	30.17 1.27 0.00	27.49 1.16 0.00	23.51 1.08 0.00	21.79 0.98 -1.26
ERIE_WT_PWR 323693	18.88 0.11 -0.30	16.76 0.13 -0.38	14.49 0.11 -0.29	13.36 0.17 -0.26	13.67 0.20 -0.29	14.48 0.10 -0.12	17.63 0.05 -0.25	19.82 -0.14 -0.26	22.24 -0.25 0.00	23.78 0.26 0.00	30.32 0.65 -3.71	36.97 0.72 -8.50	40.38 0.87 -9.38	41.03 0.67 -8.28	45.60 0.60 -11.92	43.28 0.56 -7.68	39.30 0.61 -2.57	38.51 0.65 -1.75	33.47 0.66 0.00	30.49 0.54 0.00	29.25 0.35 0.00	26.65 0.32 0.00	22.65 0.22 0.00	19.60 -0.10 -0.15
ETNA_115_KV_TB1_REV_LBMP_C 345029	19.37 0.54 -0.37	17.17 0.45 -0.46	14.83 0.39 -0.35	13.61 0.36 -0.31	13.94 0.40 -0.36	14.84 0.43 -0.15	18.18 0.55 -0.30	20.58 0.57 -0.32	22.94 0.45 0.00	24.18 0.66 0.00	27.07 0.88 -0.23	29.25 0.97 -0.53	31.83 1.12 -0.59	33.72 1.12 -0.52	35.09 1.16 -0.86	37.08 1.23 -0.82	37.96 1.23 -0.62	37.93 1.26 -0.56	34.03 1.15 -0.07	30.88 0.93 0.00	29.77 0.87 0.00	27.12 0.79 0.00	23.01 0.58 0.00	20.17 0.45 -0.17
E_CANADA_CAP_HY 24051	22.47 0.59 -3.41	21.04 0.47 -4.32	17.64 0.30 -3.26	16.11 0.26 -2.92	16.83 0.32 -3.34	15.96 0.34 -1.35	20.71 0.55 -2.83	23.29 0.67 -2.93	23.39 0.90 0.00	24.49 0.96 0.00	27.04 1.09 0.00	28.97 1.22 0.00	31.45 1.32 0.00	33.53 1.44 0.00	34.57 1.49 0.00	36.57 1.54 0.00	37.70 1.59 0.00	37.74 1.63 0.00	34.30 1.48 0.00	31.21 1.26 0.00	30.17 1.27 0.00	27.49 1.16 0.00	23.33 0.90 0.00	21.96 0.74 -1.66
E_CANADA_MHWK_HY 24050	19.21 0.81 0.07	16.89 0.73 0.09	14.65 0.63 0.07	13.47 0.60 0.06	13.73 0.62 0.07	14.90 0.67 0.03	18.10 0.83 0.06	20.55 0.93 0.07	23.54 1.06 0.00	24.68 1.15 0.00	27.25 1.30 0.00	29.14 1.39 0.00	31.66 1.54 0.00	33.68 1.60 0.00	34.70 1.62 0.00	36.71 1.68 0.00	37.84 1.73 0.00	37.88 1.77 0.00	34.43 1.61 0.00	31.39 1.44 0.00	30.29 1.39 0.00	27.60 1.26 0.00	23.48 1.05 0.00	20.42 0.90 0.04

E_FISHKILL___LBMP 23776	22.41 1.90 -2.03	20.49 1.66 -2.58	17.48 1.45 -1.95	15.99 1.32 -1.74	16.53 1.36 -1.99	16.54 1.47 -0.81	20.80 1.78 -1.69	23.49 2.05 -1.75	24.89 2.41 0.00	25.97 2.45 0.00	28.57 2.62 0.00	30.58 2.83 0.00	33.20 3.07 0.00	35.45 3.37 0.00	36.52 3.44 0.00	38.74 3.71 0.00	39.90 3.79 0.00	39.87 3.76 0.00	36.23 3.41 0.00	33.10 3.14 0.00	31.97 3.06 0.00	29.15 2.82 0.00	24.92 2.49 0.00	22.74 2.19 -0.99
FAR ROCKAWAY___4 23548	23.29 2.81 -2.02	21.28 2.47 -2.56	18.13 2.13 -1.92	16.50 1.86 -1.70	17.12 1.99 -1.94	17.23 2.14 -0.83	21.58 2.56 -1.69	24.41 2.99 -1.72	26.66 3.44 -0.73	28.91 3.51 -1.88	33.24 3.87 -3.41	34.89 4.19 -2.94	35.21 4.55 -0.53	37.53 4.91 -0.54	38.90 5.09 -0.73	41.45 5.39 -1.02	45.38 5.52 -3.74	42.54 5.49 -0.94	38.42 4.96 -0.64	34.71 4.61 -0.14	34.55 4.48 -1.16	33.89 4.11 -3.45	47.35 3.66 -21.27	74.98 3.19 -52.24
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	22.85 2.38 -2.00	20.82 2.06 -2.51	17.77 1.79 -1.89	16.24 1.62 -1.69	16.78 1.66 -1.94	16.86 1.81 -0.79	21.19 2.22 -1.65	25.14 2.56 -2.89	31.82 2.99 -6.35	30.12 3.06 -3.53	29.52 3.32 -0.25	32.15 3.61 -0.79	34.11 3.95 -0.04	36.39 4.27 -0.04	37.44 4.37 0.00	39.69 4.66 0.00	40.84 4.73 0.00	40.77 4.66 0.00	37.12 4.30 0.00	33.91 3.95 0.00	32.75 3.84 0.00	30.13 3.55 -0.24	25.56 3.12 -0.02	24.27 2.72 -2.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	22.85 2.38 -2.00	20.82 2.06 -2.51	17.77 1.79 -1.89	16.24 1.62 -1.69	16.78 1.66 -1.94	16.85 1.80 -0.79	21.19 2.22 -1.65	25.14 2.56 -2.89	31.80 2.97 -6.35	30.10 3.04 -3.53	29.50 3.30 -0.25	32.12 3.58 -0.79	34.08 3.91 -0.04	36.35 4.23 -0.04	37.41 4.33 0.00	39.66 4.62 0.00	40.80 4.69 0.00	40.73 4.62 0.00	37.08 4.26 0.00	33.91 3.95 0.00	32.75 3.84 0.00	30.11 3.53 -0.24	25.54 3.10 -0.02	24.27 2.72 -2.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	22.83 2.36 -2.00	20.81 2.05 -2.51	17.76 1.77 -1.89	16.23 1.60 -1.69	16.77 1.65 -1.94	16.83 1.78 -0.79	21.17 2.20 -1.65	25.12 2.54 -2.89	31.80 2.97 -6.35	30.07 3.01 -3.53	29.47 3.27 -0.25	32.09 3.55 -0.79	34.05 3.89 -0.04	36.32 4.20 -0.04	37.37 4.30 0.00	39.62 4.59 0.00	40.77 4.66 0.00	40.70 4.59 0.00	37.05 4.24 0.00	33.85 3.89 0.00	32.69 3.79 0.00	30.08 3.50 -0.24	25.52 3.07 -0.02	24.23 2.68 -2.00
FARRAGUT___LBMP 323566	22.81 2.35 -2.00	20.79 2.03 -2.51	17.74 1.76 -1.89	16.22 1.59 -1.69	16.76 1.63 -1.94	16.82 1.77 -0.79	21.15 2.18 -1.65	25.08 2.50 -2.89	31.75 2.92 -6.35	30.05 2.99 -3.53	29.42 3.22 -0.25	32.04 3.50 -0.79	33.99 3.83 -0.04	36.26 4.14 -0.04	37.34 4.27 0.00	39.55 4.52 0.00	40.70 4.59 0.00	40.62 4.51 0.00	36.99 4.17 0.00	33.82 3.87 0.00	32.66 3.76 0.00	30.05 3.48 -0.24	25.50 3.05 -0.02	24.21 2.66 -2.00
FENNER___WINDPWR 24204	18.93 0.37 -0.10	16.68 0.31 -0.12	14.43 0.25 -0.09	13.25 0.23 -0.08	13.54 0.26 -0.09	14.60 0.30 -0.04	17.80 0.40 -0.08	20.34 0.55 -0.10	23.12 0.63 0.00	24.40 0.87 0.00	27.04 1.09 0.00	28.92 1.17 0.00	31.45 1.32 0.00	33.46 1.38 0.00	34.56 1.39 -0.09	36.56 1.26 -0.26	37.70 1.23 -0.36	37.43 1.01 -0.31	33.82 0.95 -0.05	30.73 0.78 0.00	29.68 0.78 0.00	27.07 0.74 0.00	22.97 0.54 0.00	19.99 0.39 -0.05
FIBERTEK___ENERGY 23856	18.66 0.02 -0.17	16.50 0.03 -0.21	14.28 0.03 -0.16	13.10 0.03 -0.14	13.37 0.03 -0.17	14.36 0.03 -0.07	17.52 0.05 -0.14	19.84 0.00 -0.15	22.44 -0.04 0.00	23.62 0.09 0.00	26.16 0.21 0.00	28.00 0.25 0.00	30.43 0.30 0.00	32.37 0.29 0.00	33.52 0.26 -0.19	35.85 0.28 -0.54	37.13 0.29 -0.74	37.12 0.29 -0.72	33.19 0.26 -0.11	30.13 0.18 0.00	29.05 0.15 0.00	26.47 0.13 0.00	22.50 0.07 0.00	19.68 0.04 -0.08
FITZPATRICK____ 23598	18.12 -0.46 -0.11	16.00 -0.39 -0.14	13.87 -0.32 -0.10	12.73 -0.30 -0.09	12.99 -0.30 -0.11	13.96 -0.34 -0.04	17.00 -0.42 -0.09	19.30 -0.49 -0.09	21.88 -0.61 0.00	22.96 -0.56 0.00	25.38 -0.57 0.00	27.17 -0.58 0.00	29.49 -0.63 0.00	31.37 -0.71 0.00	31.26 -0.73 1.09	31.05 -0.80 3.17	30.96 -0.83 4.32	31.01 -0.83 4.27	31.42 -0.75 0.65	29.27 -0.69 0.00	28.21 -0.69 0.00	25.70 -0.63 0.00	21.87 -0.56 0.00	19.12 -0.49 -0.05
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	22.54 2.01 -2.06	20.63 1.77 -2.61	17.60 1.55 -1.97	16.12 1.42 -1.76	16.65 1.45 -2.01	16.66 1.58 -0.82	20.98 1.94 -1.71	23.67 2.21 -1.77	25.14 2.65 0.00	26.23 2.70 0.00	28.86 2.91 0.00	30.94 3.19 0.00	33.59 3.46 0.00	35.83 3.75 0.00	37.01 3.93 0.00	39.24 4.20 0.00	40.44 4.33 0.00	40.44 4.33 0.00	36.72 3.90 0.00	33.49 3.53 0.00	32.37 3.47 0.00	29.39 3.05 0.00	25.14 2.71 0.00	22.90 2.35 -1.00
FORT ORANGE____ 23900	22.16 1.07 -2.62	20.51 0.94 -3.32	17.39 0.80 -2.50	15.91 0.74 -2.24	16.51 0.76 -2.56	16.12 0.81 -1.04	20.51 1.00 -2.18	23.09 1.14 -2.25	23.91 1.42 0.00	24.79 1.27 0.00	27.28 1.32 0.00	29.08 1.33 0.00	31.54 1.42 0.00	33.72 1.64 0.00	34.76 1.69 0.00	36.85 1.82 0.00	38.02 1.91 0.00	37.99 1.88 0.00	34.49 1.67 0.00	31.45 1.50 0.00	30.38 1.47 0.00	27.68 1.34 0.00	23.64 1.21 0.00	21.91 1.07 -1.28
FORT_DRUM_COGEN 23780	18.11 -0.42 -0.07	15.90 -0.44 -0.09	13.76 -0.39 -0.07	12.64 -0.35 -0.06	12.92 -0.33 -0.07	14.00 -0.29 -0.03	17.12 -0.26 -0.06	19.52 -0.24 -0.06	22.19 -0.29 0.00	23.50 -0.02 0.00	25.98 0.03 0.00	27.72 -0.03 0.00	30.13 0.00 0.00	31.98 -0.10 0.00	33.13 -0.13 -0.19	35.30 -0.28 -0.55	36.46 -0.40 -0.74	36.51 -0.33 -0.72	32.80 -0.13 -0.11	29.68 -0.27 0.00	28.70 -0.20 0.00	26.31 -0.03 0.00	22.21 -0.22 0.00	19.26 -0.33 -0.03
FPL_FAR_ROCK_GT1 24212	23.29 2.81 -2.02	21.28 2.47 -2.56	18.13 2.13 -1.92	16.50 1.86 -1.70	17.12 1.99 -1.94	17.23 2.14 -0.83	21.58 2.56 -1.69	24.41 2.99 -1.72	26.66 3.44 -0.73	28.91 3.51 -1.88	33.24 3.87 -3.41	34.89 4.19 -2.94	35.21 4.55 -0.53	37.53 4.91 -0.54	38.90 5.09 -0.73	41.45 5.39 -1.02	45.38 5.52 -3.74	42.54 5.49 -0.94	38.42 4.96 -0.64	34.71 4.61 -0.14	34.55 4.48 -1.16	33.89 4.11 -3.45	47.35 3.66 -21.27	74.98 3.19 -52.24
FPL_FAR_ROCK_GT2 23815	23.29 2.81 -2.02	21.28 2.47 -2.56	18.13 2.13 -1.92	16.50 1.86 -1.70	17.12 1.99 -1.94	17.23 2.14 -0.83	21.58 2.56 -1.69	24.41 2.99 -1.72	26.66 3.44 -0.73	28.91 3.51 -1.88	33.24 3.87 -3.41	34.89 4.19 -2.94	35.21 4.55 -0.53	37.53 4.91 -0.54	38.90 5.09 -0.73	41.45 5.39 -1.02	45.38 5.52 -3.74	42.54 5.49 -0.94	38.42 4.96 -0.64	34.71 4.61 -0.14	34.55 4.48 -1.16	33.89 4.11 -3.45	47.35 3.66 -21.27	74.98 3.19 -52.24
FRANKLIN_FALL_HYD 24054	10.23 -0.76 7.48	10.14 -0.76 5.34	10.09 -0.69 3.30	10.09 -0.63 2.21	10.06 -0.70 2.42	9.98 -0.68 3.60	10.28 -0.81 6.23	18.89 -0.77 0.04	21.59 -0.90 0.00	22.05 -0.92 0.56	22.14 -0.96 2.86	22.14 -1.08 4.53	22.18 -1.18 6.77	22.15 -1.32 8.61	22.20 -1.32 9.55	22.19 -1.40 11.44	18.84 -1.41 15.86	22.32 -1.34 12.45	22.19 -1.31 9.31	22.15 -1.20 6.61	22.10 -1.16 5.64	22.01 -1.13 3.19	18.46 -1.08 2.89	10.11 -1.02 8.43

FREEPORT_EQUS_GT1 23764	23.14 2.68 -1.99	21.12 2.34 -2.53	18.03 2.03 -1.91	16.39 1.76 -1.70	17.01 1.88 -1.94	17.13 2.04 -0.83	21.43 2.44 -1.66	24.27 2.85 -1.72	26.53 3.31 -0.73	28.77 3.36 -1.88	32.95 3.58 -3.41	34.55 3.86 -2.94	34.87 4.22 -0.53	37.17 4.55 -0.54	38.57 4.76 -0.73	41.13 5.08 -1.02	45.01 5.16 -3.74	42.22 5.16 -0.94	38.12 4.66 -0.64	34.41 4.31 -0.14	34.25 4.19 -1.16	33.57 3.82 -3.42	34.70 3.48 -8.79	44.76 3.03 -22.18
FREEPORT___CT2 23818	23.14 2.68 -1.99	21.12 2.34 -2.53	18.03 2.03 -1.91	16.39 1.76 -1.70	17.01 1.88 -1.94	17.13 2.04 -0.83	21.43 2.44 -1.66	24.27 2.85 -1.72	26.53 3.31 -0.73	28.77 3.36 -1.88	32.95 3.58 -3.41	34.55 3.86 -2.94	34.87 4.22 -0.53	37.17 4.55 -0.54	38.57 4.76 -0.73	41.13 5.08 -1.02	45.01 5.16 -3.74	42.22 5.16 -0.94	38.12 4.66 -0.64	34.41 4.31 -0.14	34.25 4.19 -1.16	33.57 3.82 -3.42	34.70 3.48 -8.79	44.76 3.03 -22.18
FULTON COGEN____ 23766	18.35 -0.26 -0.14	16.21 -0.21 -0.17	14.03 -0.18 -0.13	12.88 -0.17 -0.12	13.14 -0.17 -0.13	14.13 -0.19 -0.05	17.21 -0.23 -0.11	19.52 -0.29 -0.12	22.11 -0.38 0.00	23.24 -0.28 0.00	25.72 -0.23 0.00	27.53 -0.22 0.00	29.86 -0.27 0.00	31.76 -0.32 0.00	33.11 -0.33 -0.36	35.70 -0.38 -1.06	37.15 -0.40 -1.44	37.16 -0.36 -1.41	32.67 -0.36 -0.21	29.62 -0.33 0.00	28.59 -0.32 0.00	26.04 -0.29 0.00	22.12 -0.31 0.00	19.35 -0.27 -0.07
FULTON___LFGE 323630	23.54 1.85 -3.23	21.89 1.54 -4.09	18.26 1.08 -3.09	16.65 0.96 -2.76	17.44 1.09 -3.16	16.72 1.17 -1.28	21.64 1.63 -2.68	24.38 1.91 -2.78	24.87 2.38 0.00	26.09 2.56 0.00	28.89 2.93 0.00	30.94 3.19 0.00	33.59 3.46 0.00	35.83 3.75 0.00	36.98 3.90 0.00	39.09 4.06 0.00	40.37 4.26 0.00	40.41 4.30 0.00	36.69 3.87 0.00	33.31 3.35 0.00	32.20 3.29 0.00	29.33 3.00 0.00	24.83 2.40 0.00	23.24 2.11 -1.57
G.F.CEMENT___DRP 24184	22.48 1.22 -2.79	20.82 1.02 -3.55	17.59 0.83 -2.67	16.10 0.78 -2.39	16.66 0.74 -2.74	16.20 0.83 -1.11	20.65 1.00 -2.32	23.22 1.12 -2.40	23.97 1.48 0.00	24.89 1.36 0.00	27.41 1.45 0.00	29.28 1.53 0.00	31.72 1.60 0.00	33.97 1.89 0.00	35.03 1.95 0.00	37.13 2.10 0.00	38.39 2.28 0.00	38.42 2.31 0.00	34.72 1.90 0.00	31.63 1.68 0.00	30.55 1.65 0.00	27.97 1.63 0.00	23.96 1.53 0.00	22.29 1.37 -1.36
GARDENVILLE___LBMP 24039	18.81 0.04 -0.30	16.69 0.07 -0.38	14.44 0.07 -0.29	13.30 0.12 -0.26	13.62 0.15 -0.29	14.42 0.04 -0.12	17.56 -0.02 -0.25	19.72 -0.24 -0.26	22.11 -0.38 0.00	23.67 0.14 0.00	31.09 0.49 -4.64	38.94 0.55 -10.63	42.56 0.69 -11.73	42.91 0.48 -10.35	48.39 0.40 -14.92	44.99 0.35 -9.61	39.73 0.40 -3.22	38.74 0.43 -2.20	33.28 0.46 0.00	30.31 0.36 0.00	29.08 0.17 0.00	26.49 0.16 0.00	22.54 0.11 0.00	19.50 -0.20 -0.15
GENERAL___MILLS 23808	18.86 0.09 -0.30	16.74 0.11 -0.38	14.47 0.10 -0.29	13.33 0.14 -0.26	13.66 0.18 -0.29	14.47 0.09 -0.12	17.61 0.03 -0.25	19.80 -0.16 -0.26	22.19 -0.29 0.00	23.76 0.24 0.00	30.26 0.60 -3.71	36.92 0.66 -8.50	40.32 0.81 -9.38	41.00 0.64 -8.28	45.53 0.53 -11.92	43.21 0.49 -7.68	39.26 0.58 -2.57	38.44 0.58 -1.75	33.41 0.59 0.00	30.46 0.51 0.00	29.19 0.29 0.00	26.60 0.26 0.00	22.63 0.20 0.00	19.58 -0.12 -0.15
GE_PLASTICS___DRP 24183	22.10 1.00 -2.63	20.47 0.88 -3.34	17.37 0.76 -2.52	15.88 0.70 -2.25	16.47 0.71 -2.58	16.07 0.76 -1.05	20.43 0.92 -2.19	23.00 1.04 -2.27	23.79 1.30 0.00	24.70 1.18 0.00	27.17 1.22 0.00	28.78 1.03 0.00	31.21 1.08 0.00	33.30 1.22 0.00	34.36 1.29 0.00	36.44 1.40 0.00	37.56 1.45 0.00	37.52 1.41 0.00	34.10 1.28 0.00	31.12 1.17 0.00	30.03 1.13 0.00	27.36 1.03 0.00	23.37 0.94 0.00	21.70 0.86 -1.28
GILBOA___1 23756	21.50 1.05 -1.98	19.74 0.97 -2.52	16.84 0.86 -1.90	15.42 0.79 -1.70	15.93 0.80 -1.94	15.88 0.83 -0.79	19.96 0.99 -1.65	22.52 1.12 -1.71	23.81 1.33 0.00	24.82 1.29 0.00	27.33 1.37 0.00	29.19 1.44 0.00	31.69 1.57 0.00	33.72 1.64 0.00	34.76 1.69 0.00	36.85 1.82 0.00	37.99 1.88 0.00	37.88 1.77 0.00	34.52 1.71 0.00	31.57 1.62 0.00	30.49 1.59 0.00	27.78 1.45 0.00	23.71 1.28 0.00	21.66 1.13 -0.97
GILBOA___2 23757	21.50 1.05 -1.98	19.74 0.97 -2.52	16.84 0.86 -1.90	15.42 0.79 -1.70	15.93 0.80 -1.94	15.88 0.83 -0.79	19.96 0.99 -1.65	22.52 1.12 -1.71	23.81 1.33 0.00	24.82 1.29 0.00	27.33 1.37 0.00	29.19 1.44 0.00	31.69 1.57 0.00	33.72 1.64 0.00	34.76 1.69 0.00	36.85 1.82 0.00	37.99 1.88 0.00	37.88 1.77 0.00	34.52 1.71 0.00	31.57 1.62 0.00	30.49 1.59 0.00	27.78 1.45 0.00	23.71 1.28 0.00	21.66 1.13 -0.97
GILBOA___3 23758	21.50 1.05 -1.98	19.74 0.97 -2.52	16.84 0.86 -1.90	15.42 0.79 -1.70	15.93 0.80 -1.94	15.88 0.83 -0.79	19.96 0.99 -1.65	22.52 1.12 -1.71	23.81 1.33 0.00	24.82 1.29 0.00	27.33 1.37 0.00	29.19 1.44 0.00	31.69 1.57 0.00	33.72 1.64 0.00	34.76 1.69 0.00	36.85 1.82 0.00	37.99 1.88 0.00	37.88 1.77 0.00	34.52 1.71 0.00	31.57 1.62 0.00	30.49 1.59 0.00	27.78 1.45 0.00	23.71 1.28 0.00	21.66 1.13 -0.97
GILBOA___4 23759	21.50 1.05 -1.98	19.74 0.97 -2.52	16.84 0.86 -1.90	15.42 0.79 -1.70	15.93 0.80 -1.94	15.88 0.83 -0.79	19.96 0.99 -1.65	22.52 1.12 -1.71	23.81 1.33 0.00	24.82 1.29 0.00	27.33 1.37 0.00	29.19 1.44 0.00	31.69 1.57 0.00	33.72 1.64 0.00	34.76 1.69 0.00	36.85 1.82 0.00	37.99 1.88 0.00	37.88 1.77 0.00	34.52 1.71 0.00	31.57 1.62 0.00	30.49 1.59 0.00	27.78 1.45 0.00	23.71 1.28 0.00	21.66 1.13 -0.97
GILBOA____ 23599	21.50 1.05 -1.98	19.74 0.97 -2.52	16.84 0.86 -1.90	15.42 0.79 -1.70	15.93 0.80 -1.94	15.88 0.83 -0.79	19.96 0.99 -1.65	22.52 1.12 -1.71	23.81 1.33 0.00	24.82 1.29 0.00	27.33 1.37 0.00	29.19 1.44 0.00	31.69 1.57 0.00	33.72 1.64 0.00	34.76 1.69 0.00	36.85 1.82 0.00	37.99 1.88 0.00	37.88 1.77 0.00	34.52 1.71 0.00	31.57 1.62 0.00	30.49 1.59 0.00	27.78 1.45 0.00	23.71 1.28 0.00	21.66 1.13 -0.97
GINNA____ 23603	17.74 -0.94 -0.21	15.68 -0.83 -0.26	13.58 -0.70 -0.20	12.46 -0.65 -0.18	12.77 -0.62 -0.20	13.66 -0.68 -0.08	16.67 -0.83 -0.17	18.87 -1.00 -0.18	21.32 -1.17 0.00	22.63 -0.89 0.00	24.95 -0.78 0.23	26.45 -0.78 0.53	28.76 -0.78 0.58	30.67 -0.90 0.51	31.41 -0.93 0.74	33.47 -1.09 0.48	34.87 -1.08 0.16	34.96 -1.05 0.10	31.80 -1.02 0.00	28.93 -1.02 0.00	27.81 -1.10 0.00	25.36 -0.97 0.00	21.53 -0.90 0.00	18.70 -0.96 -0.10
GLEN PARK____ 23778	18.19 -0.35 -0.07	15.95 -0.39 -0.09	13.80 -0.35 -0.07	12.67 -0.32 -0.06	12.96 -0.29 -0.07	14.05 -0.24 -0.03	17.19 -0.19 -0.06	19.58 -0.18 -0.07	22.28 -0.20 0.00	23.62 0.09 0.00	26.11 0.16 0.00	27.86 0.11 0.00	30.28 0.15 0.00	32.14 0.06 0.00	33.27 0.00 -0.19	35.46 -0.14 -0.57	36.63 -0.25 -0.77	36.72 -0.14 -0.75	32.97 0.03 -0.11	29.83 -0.12 0.00	28.85 -0.06 0.00	26.47 0.13 0.00	22.32 -0.11 0.00	19.34 -0.25 -0.04

GLENWOOD_IC_1_G5 23712	22.89 2.44 -1.99	20.90 2.13 -2.52	17.85 1.84 -1.91	16.26 1.63 -1.70	16.85 1.73 -1.94	16.96 1.87 -0.83	21.23 2.25 -1.66	24.03 2.62 -1.72	26.28 3.06 -0.73	28.56 3.15 -1.88	32.77 3.40 -3.41	34.39 3.69 -2.94	34.69 4.04 -0.53	36.98 4.36 -0.54	38.11 4.30 -0.73	40.64 4.59 -1.02	44.54 4.69 -3.74	41.68 4.62 -0.94	37.89 4.43 -0.64	34.17 4.07 -0.14	34.03 3.96 -1.16	33.38 3.64 -3.42	31.83 3.21 -6.19	38.25 2.80 -15.90
GLENWOOD_IC_2_G1 23688	22.78 2.33 -1.98	20.79 2.03 -2.51	17.76 1.76 -1.91	16.21 1.58 -1.70	16.77 1.65 -1.94	16.87 1.78 -0.82	21.12 2.15 -1.65	23.92 2.50 -1.72	26.14 2.92 -0.73	28.40 2.99 -1.88	32.59 3.22 -3.41	34.19 3.50 -2.94	34.48 3.83 -0.53	36.76 4.14 -0.54	38.04 4.23 -0.73	40.57 4.52 -1.02	44.47 4.62 -3.74	41.64 4.59 -0.94	37.66 4.20 -0.64	33.96 3.87 -0.14	33.82 3.76 -1.16	33.19 3.45 -3.41	28.68 3.05 -3.20	30.92 2.68 -8.69
GLENWOOD_IC_3_G1 23689	22.78 2.33 -1.98	20.79 2.03 -2.51	17.76 1.76 -1.91	16.21 1.58 -1.70	16.77 1.65 -1.94	16.87 1.78 -0.82	21.12 2.15 -1.65	23.92 2.50 -1.72	26.14 2.92 -0.73	28.40 2.99 -1.88	32.59 3.22 -3.41	34.19 3.50 -2.94	34.48 3.83 -0.53	36.76 4.14 -0.54	38.04 4.23 -0.73	40.57 4.52 -1.02	44.47 4.62 -3.74	41.64 4.59 -0.94	37.66 4.20 -0.64	33.96 3.87 -0.14	33.82 3.76 -1.16	33.19 3.45 -3.41	28.68 3.05 -3.20	30.92 2.68 -8.69
GLENWOOD___4 23550	22.89 2.44 -1.99	20.90 2.13 -2.52	17.85 1.84 -1.91	16.26 1.63 -1.70	16.85 1.73 -1.94	16.96 1.87 -0.83	21.23 2.25 -1.66	24.03 2.62 -1.72	26.28 3.06 -0.73	28.56 3.15 -1.88	32.77 3.40 -3.41	34.39 3.69 -2.94	34.69 4.04 -0.53	36.98 4.36 -0.54	38.17 4.37 -0.73	40.71 4.66 -1.02	44.62 4.77 -3.74	41.78 4.73 -0.94	37.89 4.43 -0.64	34.17 4.07 -0.14	34.03 3.96 -1.16	33.38 3.64 -3.42	31.83 3.21 -6.19	38.25 2.80 -15.90
GLENWOOD___5 23614	22.89 2.44 -1.99	20.90 2.13 -2.52	17.85 1.84 -1.91	16.26 1.63 -1.70	16.85 1.73 -1.94	16.96 1.87 -0.83	21.23 2.25 -1.66	24.03 2.62 -1.72	26.28 3.06 -0.73	28.56 3.15 -1.88	32.77 3.40 -3.41	34.39 3.69 -2.94	34.69 4.04 -0.53	36.98 4.36 -0.54	38.17 4.37 -0.73	40.71 4.66 -1.02	44.62 4.77 -3.74	41.78 4.73 -0.94	37.89 4.43 -0.64	34.17 4.07 -0.14	34.03 3.96 -1.16	33.38 3.64 -3.42	31.83 3.21 -6.19	38.25 2.80 -15.90
GLOBAL GREEN_PORT_GT1 23814	24.53 4.08 -1.98	22.10 3.35 -2.51	18.83 2.83 -1.91	17.07 2.45 -1.69	17.73 2.61 -1.94	17.91 2.82 -0.82	22.45 3.48 -1.64	25.73 4.31 -1.72	28.44 5.22 -0.73	31.08 5.67 -1.88	35.75 6.38 -3.41	37.69 6.99 -2.94	38.28 7.62 -0.53	40.93 8.31 -0.54	42.64 8.83 -0.73	45.56 9.49 -1.03	49.35 9.75 -3.74	46.81 9.75 -0.95	41.99 8.53 -0.64	37.80 7.70 -0.14	37.32 7.25 -1.16	36.32 6.58 -3.41	29.13 5.43 -1.28	28.07 4.46 -4.06
GLOBE___DSASP 323697	18.08 -0.66 -0.28	16.08 -0.52 -0.35	13.94 -0.41 -0.27	12.83 -0.34 -0.24	13.15 -0.30 -0.27	13.93 -0.44 -0.11	16.81 -0.74 -0.23	18.75 -1.18 -0.24	21.00 -1.48 0.00	22.44 -1.08 0.00	24.56 -0.88 0.51	25.62 -0.97 1.16	27.88 -0.97 1.28	29.70 -1.25 1.13	30.06 -1.39 1.63	32.37 -1.61 1.05	34.13 -1.62 0.35	34.26 -1.59 0.26	31.47 -1.35 0.00	28.72 -1.23 0.00	27.55 -1.36 0.00	25.10 -1.24 0.00	21.42 -1.01 0.00	18.61 -1.08 -0.14
GOETHSLN___LBMP 323567	22.79 2.33 -2.00	20.79 2.03 -2.51	17.74 1.76 -1.89	16.22 1.59 -1.69	16.76 1.63 -1.94	16.83 1.78 -0.79	21.14 2.17 -1.65	25.06 2.48 -2.89	31.71 2.88 -6.35	30.00 2.94 -3.53	29.36 3.17 -0.25	31.98 3.44 -0.79	33.90 3.74 -0.04	36.16 4.04 -0.04	37.21 4.13 0.00	39.45 4.41 0.00	40.59 4.48 0.00	40.51 4.40 0.00	36.89 4.07 0.00	33.73 3.77 0.00	32.60 3.70 0.00	30.00 3.42 -0.24	25.45 3.01 -0.02	24.19 2.64 -2.00
GOODYEAR_LAKE_HYD 323669	19.90 0.96 -0.47	17.68 0.84 -0.59	15.25 0.72 -0.45	13.99 0.66 -0.40	14.34 0.70 -0.46	15.19 0.74 -0.19	18.68 0.97 -0.39	21.20 1.10 -0.40	23.75 1.26 0.00	24.96 1.44 0.00	27.56 1.61 0.00	29.47 1.72 0.00	32.06 1.93 0.00	34.07 1.99 0.00	35.13 2.02 -0.03	37.19 2.07 -0.09	38.33 2.09 -0.12	38.32 2.09 -0.12	34.84 2.00 -0.02	31.78 1.83 0.00	30.70 1.79 0.00	27.99 1.66 0.00	23.78 1.35 0.00	20.89 1.11 -0.23
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	19.65 0.57 -0.61	17.57 0.55 -0.77	15.14 0.48 -0.58	13.89 0.44 -0.52	14.24 0.46 -0.59	14.97 0.47 -0.24	18.40 0.57 -0.50	20.77 0.55 -0.52	23.03 0.54 0.00	24.26 0.73 0.00	27.16 0.88 -0.33	29.49 1.00 -0.75	32.09 1.14 -0.82	33.93 1.12 -0.73	35.36 1.16 -1.12	37.19 1.26 -0.90	37.94 1.30 -0.54	37.83 1.26 -0.46	34.04 1.18 -0.05	31.03 1.08 0.00	29.94 1.04 0.00	27.25 0.92 0.00	23.19 0.76 0.00	20.47 0.63 -0.29
GOUDEY___7 23579	19.65 0.57 -0.61	17.57 0.55 -0.77	15.14 0.48 -0.58	13.89 0.44 -0.52	14.24 0.46 -0.59	14.97 0.47 -0.24	18.40 0.57 -0.50	20.77 0.55 -0.52	23.03 0.54 0.00	24.26 0.73 0.00	27.16 0.88 -0.33	29.49 1.00 -0.75	32.09 1.14 -0.82	33.93 1.12 -0.73	35.36 1.16 -1.12	37.19 1.26 -0.90	37.94 1.30 -0.54	37.83 1.26 -0.46	34.04 1.18 -0.05	31.03 1.08 0.00	29.94 1.04 0.00	27.25 0.92 0.00	23.19 0.76 0.00	20.47 0.63 -0.29
GOUDEY___8 23580	19.65 0.57 -0.61	17.57 0.55 -0.77	15.14 0.48 -0.58	13.89 0.44 -0.52	14.24 0.46 -0.59	14.97 0.47 -0.24	18.40 0.57 -0.50	20.77 0.55 -0.52	23.03 0.54 0.00	24.26 0.73 0.00	27.16 0.88 -0.33	29.49 1.00 -0.75	32.09 1.14 -0.82	33.93 1.12 -0.73	35.36 1.16 -1.12	37.19 1.26 -0.90	37.94 1.30 -0.54	37.83 1.26 -0.46	34.04 1.18 -0.05	31.03 1.08 0.00	29.94 1.04 0.00	27.25 0.92 0.00	23.19 0.76 0.00	20.47 0.63 -0.29
GOWANUS_GT1_1 24077	22.96 2.49 -2.00	20.91 2.14 -2.51	17.80 1.82 -1.89	16.26 1.63 -1.69	16.78 1.66 -1.94	16.83 1.78 -0.79	21.19 2.22 -1.65	25.21 2.60 -2.92	32.07 3.03 -6.54	36.91 3.17 -10.21	51.41 3.45 -22.00	47.71 3.74 -16.21	48.90 4.10 -14.68	57.33 4.43 -20.82	48.00 4.57 -10.36	56.92 4.84 -17.05	48.00 4.84 -7.05	48.00 4.77 -7.12	48.00 4.50 -10.69	47.12 4.16 -13.00	47.74 4.05 -14.79	45.78 3.71 -15.74	43.71 3.25 -18.03	24.38 2.80 -2.03
GOWANUS_GT1_2 24078	22.96 2.49 -2.00	20.91 2.14 -2.51	17.80 1.82 -1.89	16.26 1.63 -1.69	16.78 1.66 -1.94	16.83 1.78 -0.79	21.19 2.22 -1.65	25.21 2.60 -2.92	32.07 3.03 -6.54	36.91 3.17 -10.21	51.41 3.45 -22.00	47.71 3.74 -16.21	48.90 4.10 -14.68	57.33 4.43 -20.82	48.00 4.57 -10.36	56.92 4.84 -17.05	48.00 4.84 -7.05	48.00 4.77 -7.12	48.00 4.50 -10.69	47.12 4.16 -13.00	47.74 4.05 -14.79	45.78 3.71 -15.74	43.71 3.25 -18.03	24.38 2.80 -2.03
GOWANUS_GT1_3 24079	22.96 2.49 -2.00	20.91 2.14 -2.51	17.80 1.82 -1.89	16.26 1.63 -1.69	16.78 1.66 -1.94	16.83 1.78 -0.79	21.19 2.22 -1.65	25.21 2.60 -2.92	32.07 3.03 -6.54	36.91 3.17 -10.21	51.41 3.45 -22.00	47.71 3.74 -16.21	48.90 4.10 -14.68	57.33 4.43 -20.82	48.00 4.57 -10.36	56.92 4.84 -17.05	48.00 4.84 -7.05	48.00 4.77 -7.12	48.00 4.50 -10.69	47.12 4.16 -13.00	47.74 4.05 -14.79	45.78 3.71 -15.74	43.71 3.25 -18.03	24.38 2.80 -2.03

GOWANUS_GT1_4 24080	22.96	20.91	17.80	16.26	16.78	16.83	21.19	25.21	32.07	36.91	51.41	47.71	48.90	57.33	48.00	56.92	48.00	48.00	48.00	47.12	47.74	45.78	43.71	24.38
	2.49	2.14	1.82	1.63	1.66	1.78	2.22	2.60	3.03	3.17	3.45	3.74	4.10	4.43	4.57	4.84	4.84	4.77	4.50	4.16	4.05	3.71	3.25	2.80
	-2.00	-2.51	-1.89	-1.69	-1.94	-0.79	-1.65	-2.92	-6.54	-10.21	-22.00	-16.21	-14.68	-20.82	-10.36	-17.05	-7.05	-7.12	-10.69	-13.00	-14.79	-15.74	-18.03	-2.03
GOWANUS_GT1_5 24084	22.96	20.91	17.80	16.26	16.78	16.83	21.19	25.21	32.07	36.91	51.41	47.71	48.90	57.33	48.00	56.92	48.00	48.00	48.00	47.12	47.74	45.78	43.71	24.38
	2.49	2.14	1.82	1.63	1.66	1.78	2.22	2.60	3.03	3.17	3.45	3.74	4.10	4.43	4.57	4.84	4.84	4.77	4.50	4.16	4.05	3.71	3.25	2.80
	-2.00	-2.51	-1.89	-1.69	-1.94	-0.79	-1.65	-2.92	-6.54	-10.21	-22.00	-16.21	-14.68	-20.82	-10.36	-17.05	-7.05	-7.12	-10.69	-13.00	-14.79	-15.74	-18.03	-2.03
GOWANUS_GT1_6 24111	22.96	20.91	17.80	16.26	16.78	16.83	21.19	25.21	32.07	36.91	51.41	47.71	48.90	57.33	48.00	56.92	48.00	48.00	48.00	47.12	47.74	45.78	43.71	24.38
	2.49	2.14	1.82	1.63	1.66	1.78	2.22	2.60	3.03	3.17	3.45	3.74	4.10	4.43	4.57	4.84	4.84	4.77	4.50	4.16	4.05	3.71	3.25	2.80
	-2.00	-2.51	-1.89	-1.69	-1.94	-0.79	-1.65	-2.92	-6.54	-10.21	-22.00	-16.21	-14.68	-20.82	-10.36	-17.05	-7.05	-7.12	-10.69	-13.00	-14.79	-15.74	-18.03	-2.03
GOWANUS_GT1_7 24112	22.96	20.91	17.80	16.26	16.78	16.83	21.19	25.21	32.07	36.91	51.41	47.71	48.90	57.33	48.00	56.92	48.00	48.00	48.00	47.12	47.74	45.78	43.71	24.38
	2.49	2.14	1.82	1.63	1.66	1.78	2.22	2.60	3.03	3.17	3.45	3.74	4.10	4.43	4.57	4.84	4.84	4.77	4.50	4.16	4.05	3.71	3.25	2.80
	-2.00	-2.51	-1.89	-1.69	-1.94	-0.79	-1.65	-2.92	-6.54	-10.21	-22.00	-16.21	-14.68	-20.82	-10.36	-17.05	-7.05	-7.12	-10.69	-13.00	-14.79	-15.74	-18.03	-2.03
GOWANUS_GT1_8 24113	22.96	20.91	17.80	16.26	16.78	16.83	21.19	25.21	32.07	36.91	51.41	47.71	48.90	57.33	48.00	56.92	48.00	48.00	48.00	47.12	47.74	45.78	43.71	24.38
	2.49	2.14	1.82	1.63	1.66	1.78	2.22	2.60	3.03	3.17	3.45	3.74	4.10	4.43	4.57	4.84	4.84	4.77	4.50	4.16	4.05	3.71	3.25	2.80
	-2.00	-2.51	-1.89	-1.69	-1.94	-0.79	-1.65	-2.92	-6.54	-10.21	-22.00	-16.21	-14.68	-20.82	-10.36	-17.05	-7.05	-7.12	-10.69	-13.00	-14.79	-15.74	-18.03	-2.03
GOWANUS_GT2_1 24114	22.96	20.91	17.80	16.26	16.78	16.83	21.19	25.21	32.07	36.91	51.41	47.71	48.90	57.33	48.00	56.92	48.00	48.00	48.00	47.12	47.74	45.78	43.71	24.38
	2.49	2.14	1.82	1.63	1.66	1.78	2.22	2.60	3.03	3.17	3.45	3.74	4.10	4.43	4.57	4.84	4.84	4.77	4.50	4.16	4.05	3.71	3.25	2.80
	-2.00	-2.51	-1.89	-1.69	-1.94	-0.79	-1.65	-2.92	-6.54	-10.21	-22.00	-16.21	-14.68	-20.82	-10.36	-17.05	-7.05	-7.12	-10.69	-13.00	-14.79	-15.74	-18.03	-2.03
GOWANUS_GT2_2 24115	22.96	20.91	17.80	16.26	16.78	16.83	21.19	25.21	32.07	36.91	51.41	47.71	48.90	57.33	48.00	56.92	48.00	48.00	48.00	47.12	47.74	45.78	43.71	24.38
	2.49	2.14	1.82	1.63	1.66	1.78	2.22	2.60	3.03	3.17	3.45	3.74	4.10	4.43	4.57	4.84	4.84	4.77	4.50	4.16	4.05	3.71	3.25	2.80
	-2.00	-2.51	-1.89	-1.69	-1.94	-0.79	-1.65	-2.92	-6.54	-10.21	-22.00	-16.21	-14.68	-20.82	-10.36	-17.05	-7.05	-7.12	-10.69	-13.00	-14.79	-15.74	-18.03	-2.03
GOWANUS_GT2_3 24116	22.96	20.91	17.80	16.26	16.78	16.83	21.19	25.21	32.07	36.91	51.41	47.71	48.90	57.33	48.00	56.92	48.00	48.00	48.00	47.12	47.74	45.78	43.71	24.38
	2.49	2.14	1.82	1.63	1.66	1.78	2.22	2.60	3.03	3.17	3.45	3.74	4.10	4.43	4.57	4.84	4.84	4.77	4.50	4.16	4.05	3.71	3.25	2.80
	-2.00	-2.51	-1.89	-1.69	-1.94	-0.79	-1.65	-2.92	-6.54	-10.21	-22.00	-16.21	-14.68	-20.82	-10.36	-17.05	-7.05	-7.12	-10.69	-13.00	-14.79	-15.74	-18.03	-2.03
GOWANUS_GT2_4 24117	22.96	20.91	17.80	16.26	16.78	16.83	21.19	25.21	32.07	36.91	51.41	47.71	48.90	57.33	48.00	56.92	48.00	48.00	48.00	47.12	47.74	45.78	43.71	24.38
	2.49	2.14	1.82	1.63	1.66	1.78	2.22	2.60	3.03	3.17	3.45	3.74	4.10	4.43	4.57	4.84	4.84	4.77	4.50	4.16	4.05	3.71	3.25	2.80
	-2.00	-2.51	-1.89	-1.69	-1.94	-0.79	-1.65	-2.92	-6.54	-10.21	-22.00	-16.21	-14.68	-20.82	-10.36	-17.05	-7.05	-7.12	-10.69	-13.00	-14.79	-15.74	-18.03	-2.03
GOWANUS_GT2_5 24118	22.96	20.91	17.80	16.26	16.78	16.83	21.19	25.21	32.07	36.91	51.41	47.71	48.90	57.33	48.00	56.92	48.00	48.00	48.00	47.12	47.74	45.78	43.71	24.38
	2.49	2.14	1.82	1.63	1.66	1.78	2.22	2.60	3.03	3.17	3.45	3.74	4.10	4.43	4.57	4.84	4.84	4.77	4.50	4.16	4.05	3.71	3.25	2.80
	-2.00	-2.51	-1.89	-1.69	-1.94	-0.79	-1.65	-2.92	-6.54	-10.21	-22.00	-16.21	-14.68	-20.82	-10.36	-17.05	-7.05	-7.12	-10.69	-13.00	-14.79	-15.74	-18.03	-2.03
GOWANUS_GT2_6 24119	22.96	20.91	17.80	16.26	16.78	16.83	21.19	25.21	32.07	36.91	51.41	47.71	48.90	57.33	48.00	56.92	48.00	48.00	48.00	47.12	47.74	45.78	43.71	24.38
	2.49	2.14	1.82	1.63	1.66	1.78	2.22	2.60	3.03	3.17	3.45	3.74	4.10	4.43	4.57	4.84	4.84	4.77	4.50	4.16	4.05	3.71	3.25	2.80
	-2.00	-2.51	-1.89	-1.69	-1.94	-0.79	-1.65	-2.92	-6.54	-10.21	-22.00	-16.21	-14.68	-20.82	-10.36	-17.05	-7.05	-7.12	-10.69	-13.00	-14.79	-15.74	-18.03	-2.03
GOWANUS_GT2_7 24120	22.96	20.91	17.80	16.26	16.78	16.83	21.19	25.21	32.07	36.91	51.41	47.71	48.90	57.33	48.00	56.92	48.00	48.00	48.00	47.12	47.74	45.78	43.71	24.38
	2.49	2.14	1.82	1.63	1.66	1.78	2.22	2.60	3.03	3.17	3.45	3.74	4.10	4.43	4.57	4.84	4.84	4.77	4.50	4.16	4.05	3.71	3.25	2.80
	-2.00	-2.51	-1.89	-1.69	-1.94	-0.79	-1.65	-2.92	-6.54	-10.21	-22.00	-16.21	-14.68	-20.82	-10.36	-17.05	-7.05	-7.12	-10.69	-13.00	-14.79	-15.74	-18.03	-2.03
GOWANUS_GT2_8 24121	22.96	20.91	17.80	16.26	16.78	16.83	21.19	25.21	32.07	36.91	51.41	47.71	48.90	57.33	48.00	56.92	48.00	48.00	48.00	47.12	47.74	45.78	43.71	24.38
	2.49	2.14	1.82	1.63	1.66	1.78	2.22	2.60	3.03	3.17	3.45	3.74	4.10	4.43	4.57	4.84	4.84	4.77	4.50	4.16	4.05	3.71	3.25	2.80
	-2.00	-2.51	-1.89	-1.69	-1.94	-0.79	-1.65	-2.92	-6.54	-10.21	-22.00	-16.21	-14.68	-20.82	-10.36	-17.05	-7.05	-7.12	-10.69	-13.00	-14.79	-15.74	-18.03	-2.03
GOWANUS_GT3_1 24122	22.96	20.91	17.80	16.26	16.78	16.83	21.19	25.21	32.07	36.91	51.41	47.71	48.90	57.33	48.00	56.92	48.00	48.00	48.00	47.12	47.74	45.78	43.71	24.38
	2.49	2.14	1.82	1.63	1.66	1.78	2.22	2.60	3.03	3.17	3.45	3.74	4.10	4.43	4.57	4.84	4.84	4.77	4.50	4.16	4.05	3.71	3.25	2.80
	-2.00	-2.51	-1.89	-1.69	-1.94	-0.79	-1.65	-2.92	-6.54	-10.21	-22.00	-16.21	-14.68	-20.82	-10.36	-17.05	-7.05	-7.12	-10.69	-13.00	-14.79	-15.74	-18.03	-2.03
GOWANUS_GT3_2 24123	22.96	20.91	17.80	16.26	16.78	16.83	21.19	25.21	32.07	36.91	51.41	47.71	48.90	57.33	48.00	56.92	48.00	48.00	48.00	47.12	47.74	45.78	43.71	24.38
	2.49	2.14	1.82	1.63	1.66	1.78	2.22	2.60	3.03	3.17	3.45	3.74	4.10	4.43	4.57	4.84	4.84	4.77	4.50	4.16	4.05	3.71	3.25	2.80
	-2.00	-2.51	-1.89	-1.69	-1.94	-0.79	-1.65	-2.92	-6.54	-10.21	-22.00	-16.21	-14.68	-20.82	-10.36	-17.05	-7.05	-7.12	-10.69	-13.00	-14.79	-15.74	-18.03	-2.03

GOWANUS_GT3_3 24124	22.96 2.49 -2.00	20.91 2.14 -2.51	17.80 1.82 -1.89	16.26 1.63 -1.69	16.78 1.66 -1.94	16.83 1.78 -0.79	21.19 2.22 -1.65	25.21 2.60 -2.92	32.07 3.03 -6.54	36.91 3.17 -10.21	51.41 3.45 -22.00	47.71 3.74 -16.21	48.90 4.10 -14.68	57.33 4.43 -20.82	48.00 4.57 -10.36	56.92 4.84 -17.05	48.00 4.84 -7.05	48.00 4.77 -7.12	48.00 4.50 -10.69	47.12 4.16 -13.00	47.74 4.05 -14.79	45.78 3.71 -15.74	43.71 3.25 -18.03	24.38 2.80 -2.03
GOWANUS_GT3_4 24125	22.96 2.49 -2.00	20.91 2.14 -2.51	17.80 1.82 -1.89	16.26 1.63 -1.69	16.78 1.66 -1.94	16.83 1.78 -0.79	21.19 2.22 -1.65	25.21 2.60 -2.92	32.07 3.03 -6.54	36.91 3.17 -10.21	51.41 3.45 -22.00	47.71 3.74 -16.21	48.90 4.10 -14.68	57.33 4.43 -20.82	48.00 4.57 -10.36	56.92 4.84 -17.05	48.00 4.84 -7.05	48.00 4.77 -7.12	48.00 4.50 -10.69	47.12 4.16 -13.00	47.74 4.05 -14.79	45.78 3.71 -15.74	43.71 3.25 -18.03	24.38 2.80 -2.03
GOWANUS_GT3_5 24126	22.96 2.49 -2.00	20.91 2.14 -2.51	17.80 1.82 -1.89	16.26 1.63 -1.69	16.78 1.66 -1.94	16.83 1.78 -0.79	21.19 2.22 -1.65	25.21 2.60 -2.92	32.07 3.03 -6.54	36.91 3.17 -10.21	51.41 3.45 -22.00	47.71 3.74 -16.21	48.90 4.10 -14.68	57.33 4.43 -20.82	48.00 4.57 -10.36	56.92 4.84 -17.05	48.00 4.84 -7.05	48.00 4.77 -7.12	48.00 4.50 -10.69	47.12 4.16 -13.00	47.74 4.05 -14.79	45.78 3.71 -15.74	43.71 3.25 -18.03	24.38 2.80 -2.03
GOWANUS_GT3_6 24127	22.96 2.49 -2.00	20.91 2.14 -2.51	17.80 1.82 -1.89	16.26 1.63 -1.69	16.78 1.66 -1.94	16.83 1.78 -0.79	21.19 2.22 -1.65	25.21 2.60 -2.92	32.07 3.03 -6.54	36.91 3.17 -10.21	51.41 3.45 -22.00	47.71 3.74 -16.21	48.90 4.10 -14.68	57.33 4.43 -20.82	48.00 4.57 -10.36	56.92 4.84 -17.05	48.00 4.84 -7.05	48.00 4.77 -7.12	48.00 4.50 -10.69	47.12 4.16 -13.00	47.74 4.05 -14.79	45.78 3.71 -15.74	43.71 3.25 -18.03	24.38 2.80 -2.03
GOWANUS_GT3_7 24128	22.96 2.49 -2.00	20.91 2.14 -2.51	17.80 1.82 -1.89	16.26 1.63 -1.69	16.78 1.66 -1.94	16.83 1.78 -0.79	21.19 2.22 -1.65	25.21 2.60 -2.92	32.07 3.03 -6.54	36.91 3.17 -10.21	51.41 3.45 -22.00	47.71 3.74 -16.21	48.90 4.10 -14.68	57.33 4.43 -20.82	48.00 4.57 -10.36	56.92 4.84 -17.05	48.00 4.84 -7.05	48.00 4.77 -7.12	48.00 4.50 -10.69	47.12 4.16 -13.00	47.74 4.05 -14.79	45.78 3.71 -15.74	43.71 3.25 -18.03	24.38 2.80 -2.03
GOWANUS_GT3_8 24129	22.96 2.49 -2.00	20.91 2.14 -2.51	17.80 1.82 -1.89	16.26 1.63 -1.69	16.78 1.66 -1.94	16.83 1.78 -0.79	21.19 2.22 -1.65	25.21 2.60 -2.92	32.07 3.03 -6.54	36.91 3.17 -10.21	51.41 3.45 -22.00	47.71 3.74 -16.21	48.90 4.10 -14.68	57.33 4.43 -20.82	48.00 4.57 -10.36	56.92 4.84 -17.05	48.00 4.84 -7.05	48.00 4.77 -7.12	48.00 4.50 -10.69	47.12 4.16 -13.00	47.74 4.05 -14.79	45.78 3.71 -15.74	43.71 3.25 -18.03	24.38 2.80 -2.03
GOWANUS_GT4_1 24130	22.96 2.49 -2.00	20.91 2.14 -2.51	17.80 1.82 -1.89	16.26 1.63 -1.69	16.78 1.66 -1.94	16.83 1.78 -0.79	21.19 2.22 -1.65	25.21 2.60 -2.92	32.07 3.03 -6.54	36.91 3.17 -10.21	51.41 3.45 -22.00	47.71 3.74 -16.21	48.90 4.10 -14.68	57.33 4.43 -20.82	48.00 4.57 -10.36	56.92 4.84 -17.05	48.00 4.84 -7.05	48.00 4.77 -7.12	48.00 4.50 -10.69	47.12 4.16 -13.00	47.74 4.05 -14.79	45.78 3.71 -15.74	43.71 3.25 -18.03	24.38 2

GREENIDGE___4 23583	19.21 0.39 -0.35	17.05 0.36 -0.45	14.73 0.31 -0.34	13.53 0.30 -0.30	13.86 0.33 -0.34	14.73 0.33 -0.14	18.03 0.42 -0.29	20.33 0.33 -0.31	22.74 0.25 0.00	24.11 0.59 0.00	27.34 0.88 -0.50	29.93 1.03 -1.15	32.57 1.17 -1.27	34.35 1.15 -1.12	35.91 1.16 -1.68	37.48 1.23 -1.22	38.01 1.30 -0.60	37.93 1.34 -0.48	34.07 1.21 -0.04	30.97 1.02 0.00	29.80 0.90 0.00	27.15 0.82 0.00	23.01 0.58 0.00	20.12 0.39 -0.17
GREENWD_138_KV_38B11_REV_LBMP_J 345004	22.96 2.49 -2.00	20.91 2.14 -2.51	17.80 1.82 -1.89	16.26 1.63 -1.69	16.78 1.66 -1.94	16.83 1.78 -0.79	21.19 2.22 -1.65	25.21 2.60 -2.92	32.07 3.03 -6.54	36.91 3.17 -10.21	51.41 3.45 -22.00	47.71 3.74 -16.21	48.90 4.10 -14.68	57.33 4.43 -20.82	48.00 4.57 -10.36	56.92 4.84 -17.05	48.00 4.84 -7.05	48.00 4.77 -7.12	48.00 4.50 -10.69	47.12 4.16 -13.00	47.74 4.05 -14.79	45.78 3.71 -15.74	43.71 3.25 -18.03	24.38 2.80 -2.03
GROVEVILLE___HYD 323602	22.54 2.01 -2.06	20.63 1.77 -2.61	17.60 1.55 -1.97	16.12 1.42 -1.76	16.65 1.45 -2.01	16.66 1.58 -0.82	20.98 1.94 -1.71	23.67 2.21 -1.77	25.14 2.65 0.00	26.23 2.70 0.00	28.86 2.91 0.00	30.94 3.19 0.00	33.59 3.46 0.00	35.83 3.75 0.00	37.01 3.93 0.00	39.24 4.20 0.00	40.44 4.33 0.00	40.44 4.33 0.00	36.72 3.90 0.00	33.49 3.53 0.00	32.37 3.47 0.00	29.39 3.05 0.00	25.14 2.71 0.00	22.90 2.35 -1.00
HAMPSHIRE___PAPER_HYD 323593	8.98 -2.01 7.48	9.08 -1.82 5.34	9.21 -1.58 3.30	9.29 -1.44 2.21	9.26 -1.50 2.42	9.11 -1.55 3.60	9.19 -1.91 6.23	17.59 -2.07 0.04	20.13 -2.36 0.00	20.45 -2.52 0.56	20.29 -2.80 2.86	20.23 -3.00 4.53	20.10 -3.25 6.77	19.97 -3.50 8.61	19.95 -3.57 9.55	19.81 -3.78 11.44	16.35 -3.90 15.86	19.79 -3.86 12.45	19.93 -3.58 9.31	20.08 -3.26 6.61	20.14 -3.12 5.64	20.30 -2.84 3.19	17.05 -2.49 2.89	8.93 -2.19 8.43
HARDSCRABBLE_WT_PWR 323673	19.04 0.65 0.07	16.74 0.58 0.09	14.54 0.52 0.07	13.36 0.49 0.06	13.61 0.50 0.07	14.79 0.56 0.03	17.96 0.69 0.06	20.42 0.79 0.07	23.39 0.90 0.00	24.51 0.99 0.00	27.07 1.12 0.00	28.92 1.17 0.00	31.42 1.29 0.00	33.46 1.38 0.00	34.47 1.39 0.00	36.47 1.44 0.00	37.56 1.45 0.00	37.59 1.48 0.00	34.16 1.35 0.00	31.15 1.20 0.00	30.06 1.16 0.00	27.39 1.05 0.00	23.30 0.87 0.00	20.26 0.74 0.04
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	22.20 1.90 -1.83	20.24 1.67 -2.32	17.28 1.45 -1.75	15.83 1.33 -1.56	16.33 1.36 -1.79	16.47 1.48 -0.73	20.66 1.82 -1.52	23.33 2.07 -1.57	24.96 2.47 0.00	26.04 2.52 0.00	28.68 2.72 0.00	30.75 3.00 0.00	33.38 3.25 0.00	35.61 3.53 0.00	36.78 3.70 0.00	38.99 3.96 0.00	40.19 4.08 0.00	40.19 4.08 0.00	36.53 3.71 0.00	33.31 3.35 0.00	32.20 3.29 0.00	29.26 2.92 0.00	25.01 2.58 0.00	22.67 2.23 -0.89
HARZA MOOSE___RIVER 24016	18.41 -0.06 0.00	16.15 -0.10 0.00	14.00 -0.08 0.00	12.86 -0.08 0.00	13.13 -0.05 0.00	14.25 -0.01 0.00	17.38 0.05 0.00	19.79 0.10 0.00	22.51 0.02 0.00	23.74 0.21 0.00	26.24 0.29 0.00	28.00 0.25 0.00	30.46 0.33 0.00	32.37 0.29 0.00	33.42 0.26 -0.08	35.54 0.28 -0.23	36.64 0.22 -0.31	36.63 0.22 -0.30	33.16 0.29 -0.05	30.13 0.18 0.00	29.11 0.20 0.00	26.62 0.29 0.00	22.54 0.11 0.00	19.55 0.00 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	22.87 2.40 -2.00	20.86 2.10 -2.51	17.77 1.79 -1.89	16.23 1.60 -1.69	16.77 1.65 -1.94	16.82 1.77 -0.79	21.17 2.20 -1.65	25.19 2.58 -2.92	32.02 2.99 -6.54	36.79 3.06 -10.21	36.76 3.32 -7.49	36.73 3.61 -5.37	37.07 3.95 -3.00	37.17 4.27 -0.82	37.48 4.40 -0.01	39.69 4.66 0.00	40.77 4.66 0.00	40.70 4.59 0.00	37.16 4.33 -0.01	36.57 3.98 -2.63	35.77 3.87 -2.99	33.28 3.58 -3.37	29.23 3.14 -3.66	24.30 2.72 -2.03
HEMPSTEAD____ 23647	22.95 2.49 -1.99	20.96 2.19 -2.52	17.89 1.89 -1.91	16.28 1.66 -1.70	16.89 1.77 -1.94	17.00 1.91 -0.83	21.27 2.29 -1.66	24.11 2.70 -1.72	26.35 3.12 -0.73	28.58 3.17 -1.88	32.74 3.37 -3.41	34.36 3.66 -2.94	34.66 4.01 -0.53	36.95 4.33 -0.54	38.27 4.46 -0.73	40.82 4.76 -1.02	44.69 4.84 -3.74	41.86 4.80 -0.94	37.86 4.40 -0.64	34.14 4.04 -0.14	34.00 3.93 -1.16	33.36 3.61 -3.42	32.67 3.25 -6.99	40.24 2.85 -17.83
HICKLING___1 23621	19.57 0.65 -0.46	17.46 0.63 -0.58	15.07 0.55 -0.44	13.84 0.52 -0.39	14.20 0.57 -0.45	14.99 0.54 -0.18	18.36 0.66 -0.38	20.58 0.49 -0.40	22.87 0.38 0.00	24.30 0.78 0.00	27.77 1.09 -0.73	30.66 1.25 -1.66	33.41 1.45 -1.83	35.05 1.35 -1.62	36.86 1.39 -2.40	38.26 1.54 -1.69	38.45 1.59 -0.76	38.32 1.63 -0.59	34.37 1.51 -0.04	31.33 1.38 0.00	30.15 1.24 0.00	27.47 1.13 0.00	23.30 0.87 0.00	20.42 0.64 -0.22
HICKLING___2 23622	19.57 0.65 -0.46	17.46 0.63 -0.58	15.07 0.55 -0.44	13.84 0.52 -0.39	14.20 0.57 -0.45	14.99 0.54 -0.18	18.36 0.66 -0.38	20.58 0.49 -0.40	22.87 0.38 0.00	24.30 0.78 0.00	27.77 1.09 -0.73	30.66 1.25 -1.66	33.41 1.45 -1.83	35.05 1.35 -1.62	36.86 1.39 -2.40	38.26 1.54 -1.69	38.45 1.59 -0.76	38.32 1.63 -0.59	34.37 1.51 -0.04	31.33 1.38 0.00	30.15 1.24 0.00	27.47 1.13 0.00	23.30 0.87 0.00	20.42 0.64 -0.22
HIGH FALLS___HY 23754	22.30 1.74 -2.09	20.43 1.53 -2.66	17.43 1.34 -2.00	15.95 1.23 -1.79	16.49 1.25 -2.05	16.48 1.38 -0.83	20.78 1.72 -1.74	23.46 1.97 -1.80	24.87 2.38 0.00	25.95 2.42 0.00	28.57 2.62 0.00	30.66 2.91 0.00	33.23 3.10 0.00	35.45 3.37 0.00	36.62 3.54 0.00	38.82 3.78 0.00	40.05 3.94 0.00	40.01 3.90 0.00	36.40 3.58 0.00	33.16 3.21 0.00	32.08 3.18 0.00	29.10 2.76 0.00	24.88 2.45 0.00	22.67 2.09 -1.02
HILLBURN___GT 23639	22.31 1.98 -1.86	20.33 1.72 -2.36	17.37 1.51 -1.78	15.89 1.37 -1.59	16.40 1.40 -1.82	16.53 1.53 -0.74	20.73 1.85 -1.55	23.42 2.13 -1.60	24.96 2.47 0.00	26.07 2.54 0.00	28.68 2.72 0.00	30.75 3.00 0.00	33.41 3.28 0.00	35.64 3.56 0.00	36.75 3.67 0.00	38.99 3.96 0.00	40.19 4.08 0.00	40.15 4.04 0.00	36.49 3.67 0.00	33.31 3.35 0.00	32.17 3.27 0.00	29.33 3.00 0.00	25.08 2.65 0.00	22.77 2.31 -0.91
HISHELDN_WT_PWR 323625	18.89 0.09 -0.32	16.77 0.11 -0.41	14.51 0.11 -0.31	13.35 0.14 -0.28	13.67 0.17 -0.32	14.48 0.09 -0.13	17.63 0.03 -0.27	19.80 -0.18 -0.28	22.15 -0.34 0.00	23.67 0.14 0.00	29.25 0.47 -2.83	34.75 0.53 -6.47	37.93 0.66 -7.14	38.86 0.48 -6.30	42.55 0.40 -9.08	41.23 0.35 -5.85	38.50 0.43 -1.96	37.91 0.47 -1.33	33.28 0.46 0.00	30.34 0.39 0.00	29.13 0.23 0.00	26.57 0.24 0.00	22.59 0.16 0.00	19.60 -0.12 -0.16
HOLTSVILLE_IC_1 23690	23.20 2.75 -1.98	21.06 2.31 -2.51	18.00 2.00 -1.91	16.33 1.71 -1.69	16.97 1.85 -1.94	17.08 2.00 -0.82	21.37 2.41 -1.64	24.33 2.91 -1.72	26.64 3.42 -0.73	28.98 3.57 -1.88	33.19 3.82 -3.41	34.83 4.14 -2.94	35.17 4.52 -0.53	37.53 4.91 -0.54	39.00 5.19 -0.73	41.67 5.60 -1.03	45.48 5.63 -3.74	42.80 5.74 -0.95	38.48 5.02 -0.64	34.68 4.58 -0.14	34.49 4.42 -1.16	33.82 4.08 -3.41	27.27 3.59 -1.25	26.60 3.05 -4.00

HOLTSVILLE_IC_10 23699	23.33 2.88 -1.98	21.16 2.40 -2.51	18.07 2.07 -1.91	16.40 1.77 -1.69	17.03 1.91 -1.94	17.18 2.10 -0.82	21.50 2.53 -1.64	24.48 3.07 -1.72	26.84 3.62 -0.73	29.20 3.79 -1.88	33.44 4.07 -3.41	35.13 4.44 -2.94	35.51 4.85 -0.53	37.91 5.29 -0.54	39.40 5.59 -0.73	42.09 6.03 -1.03	45.88 6.03 -3.74	43.23 6.17 -0.95	38.88 5.41 -0.64	35.01 4.91 -0.14	34.81 4.74 -1.16	34.08 4.34 -3.41	27.59 3.79 -1.37	27.02 3.19 -4.28
HOLTSVILLE_IC_2 23691	23.20 2.75 -1.98	21.06 2.31 -2.51	18.00 2.00 -1.91	16.33 1.71 -1.69	16.97 1.85 -1.94	17.08 2.00 -0.82	21.37 2.41 -1.64	24.33 2.91 -1.72	26.64 3.42 -0.73	28.98 3.57 -1.88	33.19 3.82 -3.41	34.83 4.14 -2.94	35.17 4.52 -0.53	37.53 4.91 -0.54	39.00 5.19 -0.73	41.67 5.60 -1.03	45.48 5.63 -3.74	42.80 5.74 -0.95	38.48 5.02 -0.64	34.68 4.58 -0.14	34.49 4.42 -1.16	33.82 4.08 -3.41	27.27 3.59 -1.25	26.60 3.05 -4.00
HOLTSVILLE_IC_3 23692	23.20 2.75 -1.98	21.06 2.31 -2.51	18.00 2.00 -1.91	16.33 1.71 -1.69	16.97 1.85 -1.94	17.08 2.00 -0.82	21.37 2.41 -1.64	24.33 2.91 -1.72	26.64 3.42 -0.73	28.98 3.57 -1.88	33.19 3.82 -3.41	34.83 4.14 -2.94	35.17 4.52 -0.53	37.53 4.91 -0.54	39.00 5.19 -0.73	41.67 5.60 -1.03	45.48 5.63 -3.74	42.80 5.74 -0.95	38.48 5.02 -0.64	34.68 4.58 -0.14	34.49 4.42 -1.16	33.82 4.08 -3.41	27.27 3.59 -1.25	26.60 3.05 -4.00
HOLTSVILLE_IC_4 23693	23.20 2.75 -1.98	21.06 2.31 -2.51	18.00 2.00 -1.91	16.33 1.71 -1.69	16.97 1.85 -1.94	17.08 2.00 -0.82	21.37 2.41 -1.64	24.33 2.91 -1.72	26.64 3.42 -0.73	28.98 3.57 -1.88	33.19 3.82 -3.41	34.83 4.14 -2.94	35.17 4.52 -0.53	37.53 4.91 -0.54	39.00 5.19 -0.73	41.67 5.60 -1.03	45.48 5.63 -3.74	42.80 5.74 -0.95	38.48 5.02 -0.64	34.68 4.58 -0.14	34.49 4.42 -1.16	33.82 4.08 -3.41	27.27 3.59 -1.25	26.60 3.05 -4.00
HOLTSVILLE_IC_5 23694	23.20 2.75 -1.98	21.06 2.31 -2.51	18.00 2.00 -1.91	16.33 1.71 -1.69	16.97 1.85 -1.94	17.08 2.00 -0.82	21.37 2.41 -1.64	24.33 2.91 -1.72	26.64 3.42 -0.73	28.98 3.57 -1.88	33.19 3.82 -3.41	34.83 4.14 -2.94	35.17 4.52 -0.53	37.53 4.91 -0.54	39.00 5.19 -0.73	41.67 5.60 -1.03	45.48 5.63 -3.74	42.80 5.74 -0.95	38.48 5.02 -0.64	34.68 4.58 -0.14	34.49 4.42 -1.16	33.82 4.08 -3.41	27.27 3.59 -1.25	26.60 3.05 -4.00
HOLTSVILLE_IC_6 23695	23.33 2.88 -1.98	21.16 2.40 -2.51	18.07 2.07 -1.91	16.40 1.77 -1.69	17.03 1.91 -1.94	17.18 2.10 -0.82	21.50 2.53 -1.64	24.48 3.07 -1.72	26.84 3.62 -0.73	29.20 3.79 -1.88	33.44 4.07 -3.41	35.13 4.44 -2.94	35.51 4.85 -0.53	37.91 5.29 -0.54	39.40 5.59 -0.73	42.09 6.03 -1.03	45.88 6.03 -3.74	43.23 6.17 -0.95	38.88 5.41 -0.64	35.01 4.91 -0.14	34.81 4.74 -1.16	34.08 4.34 -3.41	27.59 3.79 -1.37	27.02 3.19 -4.28
HOLTSVILLE_IC_7 23696	23.33 2.88 -1.98	21.16 2.40 -2.51	18.07 2.07 -1.91	16.40 1.77 -1.69	17.03 1.91 -1.94	17.18 2.10 -0.82	21.50 2.53 -1.64	24.48 3.07 -1.72	26.84 3.62 -0.73	29.20 3.79 -1.88	33.44 4.07 -3.41	35.13 4.44 -2.94	35.51 4.85 -0.53	37.91 5.29 -0.54	39.40 5.59 -0.73	42.09 6.03 -1.03	45.88 6.03 -3.74	43.23 6.17 -0.95	38.88 5.41 -0.64	35.01 4.91 -0.14	34.81 4.74 -1.16	34.08 4.34 -3.41	27.59 3.79 -1.37	27.02 3.19 -4.28
HOLTSVILLE_IC_8 23697	23.33 2.88 -1.98	21.16 2.40 -2.51	18.07 2.07 -1.91	16.40 1.77 -1.69	17.03 1.91 -1.94	17.18 2.10 -0.82	21.50 2.53 -1.64	24.48 3.07 -1.72	26.84 3.62 -0.73	29.20 3.79 -1.88	33.44 4.07 -3.41	35.13 4.44 -2.94	35.51 4.85 -0.53	37.91 5.29 -0.54	39.40 5.59 -0.73	42.09 6.03 -1.03	45.88 6.03 -3.74	43.23 6.17 -0.95	38.88 5.41 -0.64	35.01 4.91 -0.14	34.81 4.74 -1.16	34.08 4.34 -3.41	27.59 3.79 -1.37	27.02 3.19 -4.28
HOLTSVILLE_IC_9 23698	23.33 2.88 -1.98	21.16 2.40 -2.51	18.07 2.07 -1.91	16.40 1.77 -1.69	17.03 1.91 -1.94	17.18 2.10 -0.82	21.50 2.53 -1.64	24.48 3.07 -1.72	26.84 3.62 -0.73	29.20 3.79 -1.88	33.44 4.07 -3.41	35.13 4.44 -2.94	35.51 4.85 -0.53	37.91 5.29 -0.54	39.40 5.59 -0.73	42.09 6.03 -1.03	45.88 6.03 -3.74	43.23 6.17 -0.95	38.88 5.41 -0.64	35.01 4.91 -0.14	34.81 4.74 -1.16	34.08 4.34 -3.41	27.59 3.79 -1.37	27.02 3.19 -4.28
HOWARD_WT_PWR 323690	19.52 0.66 -0.38	17.35 0.62 -0.49	14.99 0.54 -0.37	13.76 0.50 -0.33	14.12 0.57 -0.38	14.96 0.54 -0.15	18.30 0.66 -0.32	20.56 0.53 -0.33	22.94 0.45 0.00	24.49 0.96 0.00	28.31 1.37 -0.98	31.47 1.47 -2.25	34.33 1.72 -2.48	35.91 1.64 -2.19	37.91 1.62 -3.21	38.94 1.72 -2.19	38.77 1.77 -0.89	38.61 1.84 -0.66	34.52 1.67 -0.03	31.42 1.47 0.00	30.21 1.30 0.00	27.60 1.26 0.00	23.37 0.94 0.00	20.37 0.63 -0.19
HQ_GEN_CEDARS 23644	10.01 -0.98 7.48	10.01 -0.89 5.34	10.01 -0.77 3.30	10.01 -0.71 2.21	10.01 -0.75 2.42	9.89 -0.77 3.60	10.13 -0.97 6.23	18.63 -1.02 0.04	21.27 -1.21 0.00	21.67 -1.29 0.56	21.67 -1.43 2.86	21.67 -1.55 4.53	21.67 -1.69 6.77	21.67 -1.80 8.61	21.67 -1.85 9.55	21.67 -1.93 11.44	18.26 -1.99 15.86	21.67 -1.99 12.45	21.67 -1.84 9.31	21.67 -1.68 6.61	21.67 -1.59 5.64	21.67 -1.47 3.19	18.26 -1.28 2.89	10.01 -1.11 8.43
HQ_GEN_CEDARS_PROXY 323590	10.01 -0.98 7.48	10.01 -0.89 5.34	10.01 -0.77 3.30	10.01 -0.71 2.21	10.01 -0.75 2.42	10.01 -0.77 3.48	10.01 -0.97 6.34	18.85 -1.02 -0.18	21.06 -1.21 0.22	21.67 -1.29 0.56	21.67 -1.43 2.86	21.67 -1.55 4.53	21.67 -1.69 6.77	21.67 -1.80 8.61	21.67 -1.85 9.55	21.67 -1.93 11.44	18.26 -1.99 15.86	21.67 -1.99 12.45	21.67 -1.84 9.31	21.67 -1.68 6.61	21.67 -1.59 5.64	21.67 -1.47 3.19	18.26 -1.28 2.89	10.01 -1.11 8.43
HQ_GEN_IMPORT 323601	13.16 -0.57 4.74	11.60 -0.52 4.13	10.80 -0.46 2.82	10.70 -0.43 1.81	10.97 -0.43 1.78	10.63 -0.46 3.18	13.40 -0.57 3.35	15.90 -0.61 3.18	17.33 -0.70 4.46	18.12 -0.75 4.65	19.86 -0.83 5.26	21.58 -0.89 5.28	23.94 -0.97 5.22	25.84 -1.06 5.18	26.83 -1.06 5.19	28.86 -1.12 5.05	29.90 -1.16 5.05	29.87 -1.16 5.08	26.64 -1.05 5.13	23.72 -0.96 5.27	22.76 -0.93 5.22	20.37 -0.84 5.12	18.14 -0.74 3.55	16.80 -0.64 2.11
HQ_GEN_WHEEL 23651	13.16 -0.57 4.74	11.60 -0.52 4.13	10.80 -0.46 2.82	10.70 -0.43 1.81	10.97 -0.43 1.78	10.63 -0.46 3.18	13.40 -0.57 3.35	15.90 -0.61 3.18	17.33 -0.70 4.46	18.12 -0.75 4.65	19.86 -0.83 5.26	21.58 -0.89 5.28	23.94 -0.97 5.22	25.84 -1.06 5.18	26.83 -1.06 5.19	28.86 -1.12 5.05	29.90 -1.16 5.05	29.87 -1.16 5.08	26.64 -1.05 5.13	23.72 -0.96 5.27	22.76 -0.93 5.22	20.37 -0.84 5.12	18.14 -0.74 3.55	16.80 -0.64 2.11
HUDSON_AVE_GT_3 23810	22.87 2.40 -2.00	20.84 2.08 -2.51	17.78 1.80 -1.89	16.24 1.62 -1.69	16.78 1.66 -1.94	16.86 1.81 -0.79	21.19 2.22 -1.65	25.14 2.56 -2.89	31.82 2.99 -6.35	30.12 3.06 -3.53	29.52 3.32 -0.25	32.15 3.61 -0.79	34.11 3.95 -0.04	36.39 4.27 -0.04	37.44 4.37 0.00	39.69 4.66 0.00	40.84 4.73 0.00	40.77 4.66 0.00	37.12 4.30 0.00	33.94 3.98 0.00	32.78 3.87 0.00	30.13 3.55 -0.24	25.56 3.12 -0.02	24.27 2.72 -2.00

HUDSON AVE_GT_4 23540	22.87	20.84	17.78	16.24	16.78	16.86	21.19	25.14	31.82	30.12	29.52	32.15	34.11	36.39	37.44	39.69	40.84	40.77	37.12	33.94	32.78	30.13	25.56	24.27
	2.40	2.08	1.80	1.62	1.66	1.81	2.22	2.56	2.99	3.06	3.32	3.61	3.95	4.27	4.37	4.66	4.73	4.66	4.30	3.98	3.87	3.55	3.12	2.72
	-2.00	-2.51	-1.89	-1.69	-1.94	-0.79	-1.65	-2.89	-6.35	-3.53	-0.25	-0.79	-0.04	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.02	-2.00
HUDSON AVE_GT_5 23657	22.87	20.84	17.78	16.24	16.78	16.86	21.19	25.14	31.82	30.12	29.52	32.15	34.11	36.39	37.44	39.69	40.84	40.77	37.12	33.94	32.78	30.13	25.56	24.27
	2.40	2.08	1.80	1.62	1.66	1.81	2.22	2.56	2.99	3.06	3.32	3.61	3.95	4.27	4.37	4.66	4.73	4.66	4.30	3.98	3.87	3.55	3.12	2.72
	-2.00	-2.51	-1.89	-1.69	-1.94	-0.79	-1.65	-2.89	-6.35	-3.53	-0.25	-0.79	-0.04	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.02	-2.00
HUDSON_AVE_10 24168	22.76	20.74	17.70	16.17	16.70	16.78	21.10	25.00	31.67	29.95	29.31	31.92	33.87	36.16	37.28	39.48	40.62	40.55	36.92	33.76	32.60	29.95	25.43	24.13
	2.29	1.98	1.72	1.54	1.58	1.73	2.13	2.42	2.83	2.89	3.11	3.38	3.70	4.04	4.20	4.45	4.51	4.44	4.10	3.80	3.70	3.37	2.98	2.58
	-2.00	-2.51	-1.89	-1.69	-1.94	-0.79	-1.65	-2.89	-6.34	-3.53	-0.25	-0.79	-0.04	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.02	-2.00
HUNTER MOUNT___DRP 323613	22.13	20.36	17.30	15.87	16.41	16.28	20.61	23.20	24.51	25.48	28.03	29.89	32.39	34.58	35.79	37.91	39.18	39.25	35.61	32.44	31.36	28.36	24.25	22.19
	1.42	1.27	1.07	1.02	1.03	1.13	1.42	1.58	2.02	1.95	2.08	2.14	2.26	2.50	2.71	2.87	3.07	3.14	2.79	2.48	2.46	2.03	1.82	1.54
	-2.24	-2.84	-2.14	-1.92	-2.19	-0.89	-1.86	-1.93	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	0.00	0.00	-1.09
HUNTINGTON_RES_REC 323705	23.12	21.05	17.99	16.33	16.97	17.07	21.36	24.29	26.57	28.91	33.03	34.61	34.93	37.27	38.74	41.35	45.23	42.47	38.25	34.47	34.32	33.64	27.37	26.88
	2.68	2.29	1.99	1.71	1.85	1.98	2.39	2.88	3.35	3.51	3.66	3.91	4.28	4.65	4.93	5.29	5.38	5.41	4.79	4.37	4.25	3.90	3.57	3.03
	-1.98	-2.51	-1.91	-1.69	-1.94	-0.82	-1.64	-1.72	-0.73	-1.88	-3.41	-2.94	-0.53	-0.54	-0.73	-1.03	-3.74	-0.95	-0.64	-0.14	-1.16	-3.41	-1.38	-4.30
HUNTLEY___63 23557	18.74	16.63	14.39	13.25	13.58	14.39	17.46	19.59	22.01	23.57	27.59	30.92	33.71	35.07	37.18	37.61	37.03	36.82	33.02	30.16	28.90	26.33	22.41	19.38
	-0.02	0.02	0.03	0.08	0.12	0.01	-0.10	-0.35	-0.47	0.05	0.41	0.36	0.48	0.26	0.17	0.04	0.07	0.15	0.20	0.21	0.00	0.00	-0.02	-0.31
	-0.28	-0.36	-0.27	-0.24	-0.28	-0.11	-0.24	-0.25	0.00	0.00	-1.23	-2.81	-3.10	-2.73	-3.94	-2.54	-0.85	-0.56	0.00	0.00	0.00	0.00	0.00	-0.14
HUNTLEY___64 23558	18.74	16.63	14.39	13.25	13.58	14.39	17.46	19.59	22.01	23.57	27.59	30.92	33.71	35.07	37.18	37.61	37.03	36.82	33.02	30.16	28.90	26.33	22.41	19.38
	-0.02	0.02	0.03	0.08	0.12	0.01	-0.10	-0.35	-0.47	0.05	0.41	0.36	0.48	0.26	0.17	0.04	0.07	0.15	0.20	0.21	0.00	0.00	-0.02	-0.31
	-0.28	-0.36	-0.27	-0.24	-0.28	-0.11	-0.24	-0.25	0.00	0.00	-1.23	-2.81	-3.10	-2.73	-3.94	-2.54	-0.85	-0.56	0.00	0.00	0.00	0.00	0.00	-0.14
HUNTLEY___65 23559	18.74	16.63	14.39	13.25	13.58	14.39	17.46	19.59	22.01	23.57	27.59	30.92	33.71	35.07	37.18	37.61	37.03	36.82	33.02	30.16	28.90	26.33	22.41	19.38
	-0.02	0.02	0.03	0.08	0.12	0.01	-0.10	-0.35	-0.47	0.05	0.41	0.36	0.48	0.26	0.17	0.04	0.07	0.15	0.20	0.21	0.00	0.00	-0.02	-0.31
	-0.28	-0.36	-0.27	-0.24	-0.28	-0.11	-0.24	-0.25	0.00	0.00	-1.23	-2.81	-3.10	-2.73	-3.94	-2.54	-0.85	-0.56	0.00	0.00	0.00	0.00	0.00	-0.14
HUNTLEY___66 23560	18.74	16.63	14.39	13.25	13.58	14.39	17.46	19.59	22.01	23.57	27.59	30.92	33.71	35.07	37.18	37.61	37.03	36.82	33.02	30.16	28.90	26.33	22.41	19.38
	-0.02	0.02	0.03	0.08	0.12	0.01	-0.10	-0.35	-0.47	0.05	0.41	0.36	0.48	0.26	0.17	0.04	0.07	0.15	0.20	0.21	0.00	0.00	-0.02	-0.31
	-0.28	-0.36	-0.27	-0.24	-0.28	-0.11	-0.24	-0.25	0.00	0.00	-1.23	-2.81	-3.10	-2.73	-3.94	-2.54	-0.85	-0.56	0.00	0.00	0.00	0.00	0.00	-0.14
HUNTLEY___67 23561	18.50	16.44	14.22	13.09	13.41	14.21	17.25	19.35	21.68	23.20	33.42	44.93	49.18	48.68	56.92	50.20	40.96	39.35	32.59	29.71	28.50	25.99	22.12	19.17
	-0.26	-0.18	-0.14	-0.09	-0.05	-0.17	-0.31	-0.59	-0.81	-0.33	-0.05	-0.03	0.06	-0.16	-0.30	-0.38	-0.36	-0.33	-0.23	-0.24	-0.40	-0.34	-0.31	-0.53
	-0.29	-0.37	-0.28	-0.25	-0.28	-0.11	-0.24	-0.25	0.00	0.00	-7.52	-17.21	-18.99	-16.76	-24.14	-15.56	-5.21	-3.57	0.00	0.00	0.00	0.00	0.00	-0.14
HUNTLEY___68 23562	18.50	16.44	14.22	13.09	13.41	14.21	17.25	19.35	21.68	23.20	33.42	44.93	49.18	48.68	56.92	50.20	40.96	39.35	32.59	29.71	28.50	25.99	22.12	19.17
	-0.26	-0.18	-0.14	-0.09	-0.05	-0.17	-0.31	-0.59	-0.81	-0.33	-0.05	-0.03	0.06	-0.16	-0.30	-0.38	-0.36	-0.33	-0.23	-0.24	-0.40	-0.34	-0.31	-0.53
	-0.29	-0.37	-0.28	-0.25	-0.28	-0.11	-0.24	-0.25	0.00	0.00	-7.52	-17.21	-18.99	-16.76	-24.14	-15.56	-5.21	-3.57	0.00	0.00	0.00	0.00	0.00	-0.14
HYLAND___LFGE 323620	19.56	17.29	14.95	13.74	14.09	15.01	18.36	20.69	23.25	24.87	28.45	30.43	33.09	34.81	36.44	37.52	37.68	37.57	33.84	30.85	29.68	28.07	23.78	20.55
	0.78	0.65	0.56	0.54	0.61	0.63	0.78	0.73	0.77	1.34	1.79	1.05	1.17	1.15	1.09	1.02	1.08	1.12	1.02	0.90	0.78	1.74	1.35	0.84
	-0.31	-0.40	-0.30	-0.27	-0.31	-0.12	-0.26	-0.27	0.00	0.00	-0.71	-1.62	-1.79	-1.58	-2.27	-1.47	-0.49	-0.34	0.00	0.00	0.00	0.00	0.00	-0.15
INDECK___CORINTH 23802	22.24	20.61	17.40	15.91	16.44	15.97	20.34	22.88	23.57	24.47	26.94	28.78	31.18	33.36	34.43	36.50	37.70	37.74	34.13	31.09	30.03	27.52	23.60	21.98
	0.96	0.80	0.62	0.57	0.50	0.58	0.67	0.77	1.08	0.94	0.99	1.03	1.05	1.28	1.36	1.47	1.59	1.63	1.31	1.14	1.13	1.19	1.17	1.06
	-2.81	-3.57	-2.69	-2.41	-2.75	-1.12	-2.34	-2.42	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	0.00	0.00	-1.37
INDECK___ILION 23567	18.84	16.55	14.36	13.19	13.44	14.59	17.71	20.12	23.05	24.14	26.65	28.47	30.94	32.95	33.93	35.94	37.01	37.05	33.70	30.73	29.65	27.02	23.01	20.01
	0.44	0.39	0.34	0.32	0.33	0.36	0.45	0.49	0.56	0.61	0.70	0.72	0.81	0.87	0.86	0.91	0.90	0.94	0.89	0.78	0.75	0.68	0.58	0.49
	0.07	0.09	0.07	0.06	0.07	0.03	0.06	0.07	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	0.00	0.00	0.04
INDECK___OLEAN 23982	19.28	17.19	14.86	13.67	14.01	14.82	18.11	20.30	22.58	24.11	29.65	34.94	38.13	38.97	42.69	41.64	38.98	38.36	33.70	31.12	29.91	27.23	23.15	20.13
	0.48	0.52	0.45	0.45	0.50	0.43	0.50	0.31	0.09	0.59	0.91	0.81	0.96	0.67	0.66	0.84	0.94	0.94	0.89	1.17	1.01	0.90	0.72	0.41
	-0.34	-0.43	-0.32	-0.29	-0.33	-0.13	-0.28	-0.29	0.00	0.00	-2.79	-6.38	-7.04	-6.21	-8.95	-5.77	-1.93	-1.31	0.00	0.00	0.00	0.00	0.00	-0.16

INDECK___OSWEGO 23783	18.23 -0.37 -0.13	16.11 -0.31 -0.17	13.94 -0.27 -0.13	12.80 -0.25 -0.11	13.07 -0.24 -0.13	14.04 -0.27 -0.05	17.12 -0.31 -0.11	19.41 -0.39 -0.12	21.99 -0.49 0.00	23.13 -0.40 0.00	25.57 -0.39 0.00	27.34 -0.42 0.00	29.46 -0.66 0.00	31.31 -0.77 0.00	32.72 -0.83 -0.47	35.52 -0.87 -1.36	37.03 -0.94 -1.86	37.03 -0.90 -1.83	32.31 -0.79 -0.28	29.42 -0.54 0.00	28.38 -0.52 0.00	25.89 -0.45 0.00	22.00 -0.43 0.00	19.25 -0.37 -0.06
INDECK___YERKES 23781	18.75 0.00 -0.28	16.64 0.03 -0.36	14.40 0.04 -0.27	13.28 0.10 -0.24	13.59 0.13 -0.28	14.40 0.03 -0.11	17.49 -0.07 -0.24	19.63 -0.32 -0.25	22.04 -0.45 0.00	23.60 0.07 0.00	27.62 0.44 -1.23	30.95 0.39 -2.81	33.74 0.51 -3.10	35.10 0.29 -2.73	37.21 0.20 -3.94	37.61 0.04 -2.54	37.07 0.11 -0.85	36.85 0.18 -0.56	33.05 0.23 0.00	30.22 0.27 0.00	28.93 0.03 0.00	26.36 0.03 0.00	22.43 0.00 0.00	19.40 -0.29 -0.14
INDIAN POINT_GT_1 24139	22.42 2.00 -1.95	20.45 1.72 -2.48	17.46 1.51 -1.87	15.98 1.37 -1.67	16.51 1.41 -1.91	16.58 1.54 -0.78	20.80 1.85 -1.63	23.50 2.13 -1.68	25.01 2.52 0.00	26.07 2.54 0.00	28.70 2.75 0.00	30.75 3.00 0.00	33.38 3.25 0.00	35.64 3.56 0.00	36.71 3.64 0.00	38.96 3.92 0.00	40.12 4.01 0.00	40.08 3.97 0.00	36.43 3.61 0.00	33.25 3.29 0.00	32.14 3.24 0.00	29.31 2.97 0.00	25.05 2.62 0.00	22.81 2.31 -0.95
INDIAN POINT_GT_2 23659	22.42 2.00 -1.95	20.45 1.72 -2.48	17.46 1.51 -1.87	15.98 1.37 -1.67	16.51 1.41 -1.91	16.58 1.54 -0.78	20.80 1.85 -1.63	23.50 2.13 -1.68	25.01 2.52 0.00	26.07 2.54 0.00	28.70 2.75 0.00	30.75 3.00 0.00	33.38 3.25 0.00	35.64 3.56 0.00	36.71 3.64 0.00	38.96 3.92 0.00	40.12 4.01 0.00	40.08 3.97 0.00	36.43 3.61 0.00	33.25 3.29 0.00	32.14 3.24 0.00	29.31 2.97 0.00	25.05 2.62 0.00	22.81 2.31 -0.95
INDIAN POINT_GT_3 24019	22.42 2.00 -1.95	20.45 1.72 -2.48	17.46 1.51 -1.87	15.98 1.37 -1.67	16.51 1.41 -1.91	16.58 1.54 -0.78	20.80 1.85 -1.63	23.50 2.13 -1.68	25.01 2.52 0.00	26.07 2.54 0.00	28.70 2.75 0.00	30.75 3.00 0.00	33.38 3.25 0.00	35.64 3.56 0.00	36.71 3.64 0.00	38.96 3.92 0.00	40.12 4.01 0.00	40.08 3.97 0.00	36.43 3.61 0.00	33.25 3.29 0.00	32.14 3.24 0.00	29.31 2.97 0.00	25.05 2.62 0.00	22.81 2.31 -0.95
INDIAN POINT___2 23530	22.31 1.92 -1.92	20.36 1.67 -2.44	17.39 1.46 -1.84	15.91 1.33 -1.64	16.42 1.36 -1.88	16.51 1.48 -0.76	20.72 1.80 -1.60	23.41 2.07 -1.65	24.92 2.43 0.00	25.97 2.45 0.00	28.60 2.65 0.00	30.64 2.89 0.00	33.26 3.13 0.00	35.48 3.40 0.00	36.58 3.50 0.00	38.82 3.78 0.00	39.98 3.87 0.00	39.94 3.83 0.00	36.33 3.51 0.00	33.16 3.21 0.00	32.03 3.12 0.00	29.23 2.90 0.00	24.99 2.56 0.00	22.72 2.23 -0.94
INDIAN POINT___3 23531	22.33 1.90 -1.95	20.39 1.66 -2.48	17.41 1.45 -1.87	15.91 1.31 -1.67	16.44 1.35 -1.91	16.51 1.47 -0.78	20.74 1.78 -1.63	23.42 2.05 -1.68	24.89 2.41 0.00	25.95 2.42 0.00	28.55 2.60 0.00	30.58 2.83 0.00	33.23 3.10 0.00	35.45 3.37 0.00	36.55 3.47 0.00	38.74 3.71 0.00	39.90 3.79 0.00	39.87 3.76 0.00	36.26 3.45 0.00	33.10 3.14 0.00	32.00 3.09 0.00	29.18 2.84 0.00	24.94 2.51 0.00	22.72 2.21 -0.95
IP CORINTH___1 23988	22.35 1.07 -2.81	20.69 0.88 -3.57	17.48 0.70 -2.69	15.99 0.65 -2.41	16.51 0.58 -2.75	16.04 0.66 -1.12	20.44 0.78 -2.34	22.98 0.87 -2.42	23.68 1.19 0.00	24.61 1.08 0.00	27.07 1.12 0.00	28.94 1.19 0.00	31.36 1.24 0.00	33.56 1.48 0.00	34.63 1.55 0.00	36.71 1.68 0.00	37.91 1.80 0.00	37.95 1.84 0.00	34.33 1.51 0.00	31.27 1.32 0.00	30.21 1.30 0.00	27.68 1.34 0.00	23.73 1.30 0.00	22.10 1.17 -1.37
IP___TICONDEROGA 23804	23.09 1.94 -2.68	21.27 1.62 -3.40	18.13 1.48 -2.56	16.64 1.41 -2.29	17.20 1.40 -2.62	16.94 1.61 -1.07	21.44 1.89 -2.23	24.11 2.11 -2.31	25.12 2.63 0.00	25.99 2.47 0.00	28.57 2.62 0.00	30.55 2.80 0.00	33.02 2.89 0.00	35.48 3.40 0.00	36.58 3.50 0.00	38.85 3.82 0.00	40.19 4.08 0.00	40.33 4.22 0.00	36.36 3.55 0.00	33.16 3.21 0.00	31.97 3.06 0.00	29.18 2.84 0.00	25.05 2.62 0.00	23.19 2.33 -1.31
ISLIP_RES_REC 323679	23.44 2.99 -1.98	21.26 2.50 -2.51	18.15 2.16 -1.91	16.48 1.85 -1.69	17.12 2.00 -1.94	17.28 2.20 -0.82	21.65 2.69 -1.64	24.66 3.25 -1.72	27.04 3.82 -0.73	29.43 4.02 -1.88	33.70 4.33 -3.41	35.41 4.72 -2.94	35.84 5.18 -0.53	38.27 5.65 -0.54	39.80 5.99 -0.73	42.51 6.45 -1.03	46.31 6.46 -3.74	43.63 6.57 -0.95	39.24 5.78 -0.64	35.37 5.27 -0.14	35.07 5.00 -1.16	34.32 4.58 -3.41	27.90 3.97 -1.50	27.47 3.32 -4.59
JARVIS____ 23743	18.54 0.15 0.07	16.27 0.11 0.09	14.12 0.10 0.07	12.96 0.09 0.06	13.22 0.10 0.07	14.33 0.10 0.03	17.40 0.14 0.06	19.77 0.14 0.07	22.65 0.16 0.00	23.69 0.17 0.00	26.14 0.18 0.00	27.95 0.20 0.00	30.34 0.21 0.00	32.31 0.23 0.00	33.31 0.23 0.00	35.28 0.25 0.00	36.33 0.22 0.00	36.36 0.25 0.00	33.08 0.26 0.00	30.19 0.24 0.00	29.13 0.23 0.00	26.54 0.21 0.00	22.61 0.18 0.00	19.67 0.16 0.04
JENNISON___1 23625	20.21 1.11 -0.63	17.99 0.94 -0.80	15.50 0.82 -0.60	14.23 0.76 -0.54	14.61 0.82 -0.62	15.41 0.90 -0.25	18.99 1.14 -0.52	21.50 1.26 -0.54	23.84 1.35 0.00	25.20 1.67 0.00	28.16 1.97 -0.24	30.40 2.11 -0.54	33.13 2.41 -0.59	35.04 2.44 -0.52	36.38 2.48 -0.82	38.25 2.52 -0.69	39.11 2.56 -0.44	39.09 2.60 -0.38	35.39 2.53 -0.04	32.17 2.22 0.00	31.07 2.17 0.00	28.36 2.03 0.00	24.02 1.59 0.00	21.15 1.29 -0.30
JENNISON___2 23626	20.21 1.11 -0.63	17.99 0.94 -0.80	15.50 0.82 -0.60	14.23 0.76 -0.54	14.61 0.82 -0.62	15.41 0.90 -0.25	18.99 1.14 -0.52	21.50 1.26 -0.54	23.84 1.35 0.00	25.20 1.67 0.00	28.16 1.97 -0.24	30.40 2.11 -0.54	33.13 2.41 -0.59	35.04 2.44 -0.52	36.38 2.48 -0.82	38.25 2.52 -0.69	39.11 2.56 -0.44	39.09 2.60 -0.38	35.39 2.53 -0.04	32.17 2.22 0.00	31.07 2.17 0.00	28.36 2.03 0.00	24.02 1.59 0.00	21.15 1.29 -0.30
JERICHO_RISE_WT_PWR 323719	17.84 -0.59 0.04	15.59 -0.60 0.05	13.48 -0.56 0.04	12.37 -0.53 0.04	12.55 -0.59 0.04	13.65 -0.60 0.02	16.58 -0.71 0.04	18.99 -0.67 0.04	21.72 -0.76 0.00	22.73 -0.80 0.00	25.10 -0.86 0.00	26.81 -0.94 0.00	29.10 -1.02 0.00	30.96 -1.12 0.00	31.95 -1.12 0.00	33.84 -1.19 0.00	34.92 -1.19 0.00	34.99 -1.12 0.00	31.70 -1.12 0.00	28.93 -1.02 0.00	27.89 -1.01 0.00	25.33 -1.00 0.00	21.47 -0.96 0.00	18.65 -0.88 0.02
KEDC PORT_JEFF_GT2 24210	23.25 2.81 -1.98	21.11 2.36 -2.51	18.04 2.04 -1.91	16.36 1.73 -1.69	17.01 1.88 -1.94	17.13 2.04 -0.82	21.43 2.46 -1.64	24.41 2.99 -1.72	26.73 3.51 -0.73	29.08 3.67 -1.88	33.31 3.94 -3.41	34.97 4.27 -2.94	35.35 4.70 -0.53	37.72 5.10 -0.54	39.23 5.42 -0.73	41.91 5.85 -1.03	45.70 5.85 -3.74	43.06 6.00 -0.95	38.71 5.25 -0.64	34.86 4.76 -0.14	34.66 4.60 -1.16	33.95 4.21 -3.41	27.46 3.70 -1.33	26.85 3.13 -4.17

KEDC PORT_JEFF_GT3 24211	23.25 2.81 -1.98	21.11 2.36 -2.51	18.04 2.04 -1.91	16.36 1.73 -1.69	17.01 1.88 -1.94	17.13 2.04 -0.82	21.43 2.46 -1.64	24.41 2.99 -1.72	26.73 3.51 -0.73	29.08 3.67 -1.88	33.31 3.94 -3.41	34.97 4.27 -2.94	35.35 4.70 -0.53	37.72 5.10 -0.54	39.23 5.42 -0.73	41.91 5.85 -1.03	45.70 5.85 -3.74	43.06 6.00 -0.95	38.71 5.25 -0.64	34.86 4.76 -0.14	34.66 4.60 -1.16	33.95 4.21 -3.41	27.46 3.70 -1.33	26.85 3.13 -4.17
KEDC_GLWD_GT4 24219	22.89 2.44 -1.99	20.90 2.13 -2.52	17.85 1.84 -1.91	16.26 1.63 -1.70	16.85 1.73 -1.94	16.96 1.87 -0.83	21.23 2.25 -1.66	24.03 2.62 -1.72	26.28 3.06 -0.73	28.56 3.15 -1.88	32.77 3.40 -3.41	34.39 3.69 -2.94	34.69 4.04 -0.53	36.98 4.36 -0.54	38.11 4.30 -0.73	40.64 4.59 -1.02	44.54 4.69 -3.74	41.68 4.62 -0.94	37.89 4.43 -0.64	34.17 4.07 -0.14	34.03 3.96 -1.16	33.38 3.64 -3.42	31.83 3.21 -6.19	38.25 2.80 -15.90
KEDC_GLWD_GT5 24220	22.89 2.44 -1.99	20.90 2.13 -2.52	17.85 1.84 -1.91	16.26 1.63 -1.70	16.85 1.73 -1.94	16.96 1.87 -0.83	21.23 2.25 -1.66	24.03 2.62 -1.72	26.28 3.06 -0.73	28.56 3.15 -1.88	32.77 3.40 -3.41	34.39 3.69 -2.94	34.69 4.04 -0.53	36.98 4.36 -0.54	38.11 4.30 -0.73	40.64 4.59 -1.02	44.54 4.69 -3.74	41.68 4.62 -0.94	37.89 4.43 -0.64	34.17 4.07 -0.14	34.03 3.96 -1.16	33.38 3.64 -3.42	31.83 3.21 -6.19	38.25 2.80 -15.90
KENSICO____ 23655	22.55 2.10 -1.97	20.57 1.82 -2.51	17.57 1.59 -1.89	16.07 1.45 -1.69	16.59 1.48 -1.93	16.66 1.61 -0.79	20.92 1.96 -1.64	23.66 2.26 -1.70	25.14 2.65 0.00	26.21 2.68 0.00	28.86 2.91 0.00	30.91 3.16 0.00	33.59 3.46 0.00	35.83 3.75 0.00	36.91 3.84 0.00	39.13 4.10 0.00	40.30 4.19 0.00	40.26 4.15 0.00	36.62 3.81 0.00	33.43 3.47 0.00	32.31 3.41 0.00	29.47 3.13 0.00	25.19 2.76 0.00	22.94 2.42 -0.96
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	22.24 1.70 -2.07	20.36 1.48 -2.63	17.36 1.30 -1.98	15.90 1.19 -1.77	16.42 1.21 -2.03	16.43 1.34 -0.82	20.73 1.68 -1.72	23.39 1.91 -1.78	24.83 2.34 0.00	25.90 2.38 0.00	28.52 2.57 0.00	30.58 2.83 0.00	33.17 3.04 0.00	35.39 3.30 0.00	36.55 3.47 0.00	38.74 3.71 0.00	39.94 3.83 0.00	39.94 3.83 0.00	36.30 3.48 0.00	33.10 3.14 0.00	32.03 3.12 0.00	29.05 2.71 0.00	24.83 2.40 0.00	22.60 2.03 -1.01
KIAC_JFK_GT1 23816	22.72 2.25 -2.00	20.69 1.93 -2.51	17.66 1.68 -1.89	16.13 1.50 -1.69	16.65 1.53 -1.94	16.75 1.70 -0.79	21.08 2.11 -1.65	24.92 2.34 -2.89	31.55 2.72 -6.34	29.88 2.82 -3.53	29.13 2.93 -0.25	31.73 3.19 -0.79	33.63 3.46 -0.04	35.93 3.82 -0.04	37.21 4.13 0.00	39.38 4.34 0.00	40.48 4.37 0.00	40.41 4.30 0.00	36.85 4.04 0.00	33.67 3.71 0.00	32.55 3.64 0.00	29.79 3.21 -0.24	25.43 2.98 -0.02	24.05 2.50 -2.00
KIAC_JFK_GT2 23817	22.72 2.25 -2.00	20.69 1.93 -2.51	17.66 1.68 -1.89	16.13 1.50 -1.69	16.65 1.53 -1.94	16.75 1.70 -0.79	21.08 2.11 -1.65	24.92 2.34 -2.89	31.55 2.72 -6.34	29.88 2.82 -3.53	29.13 2.93 -0.25	31.73 3.19 -0.79	33.63 3.46 -0.04	35.93 3.82 -0.04	37.21 4.13 0.00	39.38 4.34 0.00	40.48 4.37 0.00	40.41 4.30 0.00	36.85 4.04 0.00	33.67 3.71 0.00	32.55 3.64 0.00	29.79 3.21 -0.24	25.43 2.98 -0.02	24.05 2.50 -2.00
KINTIGH____ 23543	18.25 -0.46 -0.24	16.18 -0.37 -0.31	14.02 -0.30 -0.23	12.89 -0.25 -0.21	13.20 -0.22 -0.24	14.05 -0.31 -0.10	17.04 -0.48 -0.20	19.18 -0.73 -0.21	21.54 -0.94 0.00	22.94 -0.59 0.00	24.74 -0.39 0.83	25.47 -0.39 1.89	27.71 -0.33 2.09	29.69 -0.55 1.84	29.79 -0.63 2.66	32.58 -0.74 1.71	34.81 -0.72 0.57	35.02 -0.69 0.40	32.19 -0.62 0.00	29.38 -0.57 0.00	28.21 -0.69 0.00	25.73 -0.60 0.00	21.89 -0.54 0.00	18.99 -0.68 -0.12
LEDERLE____ 23769	22.37 2.01 -1.88	20.39 1.76 -2.39	17.43 1.54 -1.80	15.94 1.40 -1.61	16.45 1.42 -1.85	16.57 1.55 -0.75	20.78 1.89 -1.57	23.48 2.17 -1.62	25.03 2.54 0.00	26.11 2.59 0.00	28.76 2.80 0.00	30.83 3.08 0.00	33.50 3.37 0.00	35.74 3.66 0.00	36.88 3.80 0.00	39.09 4.06 0.00	40.30 4.19 0.00	40.26 4.15 0.00	36.59 3.77 0.00	33.40 3.44 0.00	32.25 3.35 0.00	29.41 3.08 0.00	25.14 2.71 0.00	22.84 2.37 -0.92
LINDEN COGEN____ 23786	22.79 2.33 -2.00	20.79 2.03 -2.51	17.74 1.76 -1.89	16.22 1.59 -1.69	16.76 1.63 -1.94	16.83 1.78 -0.79	21.14 2.17 -1.65	25.06 2.48 -2.89	31.69 2.86 -6.35	29.98 2.92 -3.53	29.36 3.17 -0.25	31.98 3.44 -0.79	33.87 3.70 -0.04	36.16 4.04 -0.04	37.21 4.13 0.00	39.45 4.41 0.00	40.59 4.48 0.00	40.51 4.40 0.00	36.89 4.07 0.00	33.73 3.77 0.00	32.57 3.67 0.00	30.00 3.42 -0.24	25.45 3.01 -0.02	24.19 2.64 -2.00
LIPA_MISC_IPP 23656	23.22 2.77 -1.98	21.01 2.26 -2.51	17.96 1.96 -1.91	16.28 1.66 -1.69	16.93 1.81 -1.94	17.04 1.95 -0.82	21.32 2.36 -1.64	24.29 2.88 -1.72	26.62 3.40 -0.73	28.98 3.57 -1.88	33.19 3.82 -3.41	34.86 4.16 -2.94	35.21 4.55 -0.53	37.56 4.94 -0.54	39.07 5.26 -0.73	41.78 5.71 -1.03	45.52 5.67 -3.74	42.95 5.89 -0.95	38.55 5.09 -0.64	34.74 4.64 -0.14	34.55 4.48 -1.16	33.85 4.11 -3.41	27.29 3.59 -1.27	26.60 3.01 -4.04
LISF__SOLAR 323691	23.25 2.81 -1.98	21.03 2.27 -2.51	17.97 1.97 -1.91	16.30 1.67 -1.69	16.94 1.82 -1.94	17.06 1.97 -0.82	21.34 2.37 -1.64	24.33 2.91 -1.72	26.64 3.42 -0.73	29.01 3.60 -1.88	33.24 3.87 -3.41	34.91 4.22 -2.94	35.23 4.58 -0.53	37.62 5.00 -0.54	39.13 5.33 -0.73	41.84 5.78 -1.03	45.59 5.74 -3.74	43.02 5.96 -0.95	38.61 5.15 -0.64	34.80 4.70 -0.14	34.60 4.54 -1.16	33.90 4.16 -3.41	27.35 3.63 -1.29	26.68 3.05 -4.08
LITTLE FALLS__HYD 24013	19.21 0.81 0.07	16.89 0.73 0.09	14.65 0.63 0.07	13.47 0.60 0.06	13.73 0.62 0.07	14.90 0.67 0.03	18.10 0.83 0.06	20.55 0.93 0.07	23.54 1.06 0.00	24.68 1.15 0.00	27.25 1.30 0.00	29.14 1.39 0.00	31.66 1.54 0.00	33.68 1.60 0.00	34.70 1.62 0.00	36.71 1.68 0.00	37.84 1.73 0.00	37.88 1.77 0.00	34.43 1.61 0.00	31.39 1.44 0.00	30.29 1.39 0.00	27.60 1.26 0.00	23.48 1.05 0.00	20.42 0.90 0.04
LI_NEWBRDGE__DRP 323616	22.90 2.46 -1.97	20.93 2.18 -2.51	17.89 1.89 -1.91	16.27 1.64 -1.69	16.90 1.78 -1.94	17.00 1.91 -0.82	21.23 2.27 -1.64	24.05 2.64 -1.72	26.28 3.06 -0.73	28.54 3.13 -1.88	32.64 3.27 -3.41	34.22 3.52 -2.94	34.51 3.86 -0.53	36.79 4.17 -0.54	38.17 4.37 -0.73	40.71 4.66 -1.02	44.62 4.77 -3.74	41.78 4.73 -0.94	37.73 4.26 -0.64	34.02 3.92 -0.14	33.91 3.84 -1.16	33.24 3.50 -3.40	25.91 3.23 -0.25	23.97 2.83 -1.58
LONG_LAKE_PHOENIX 24014	18.35 -0.26 -0.14	16.21 -0.21 -0.17	14.03 -0.18 -0.13	12.88 -0.17 -0.12	13.14 -0.17 -0.13	14.13 -0.19 -0.05	17.21 -0.23 -0.11	19.52 -0.29 -0.12	22.11 -0.38 0.00	23.24 -0.28 0.00	25.72 -0.23 0.00	27.53 -0.22 0.00	29.86 -0.27 0.00	31.76 -0.32 0.00	33.11 -0.33 -0.36	35.70 -0.38 -1.06	37.15 -0.40 -1.44	37.16 -0.36 -1.41	32.67 -0.36 -0.21	29.62 -0.33 0.00	28.59 -0.32 0.00	26.04 -0.29 0.00	22.12 -0.31 0.00	19.35 -0.27 -0.07

LOVETT___3 23632	22.27 1.90 -1.89	20.31 1.66 -2.40	17.35 1.45 -1.81	15.87 1.32 -1.62	16.39 1.36 -1.86	16.49 1.47 -0.75	20.68 1.78 -1.58	23.37 2.05 -1.63	24.85 2.36 0.00	25.93 2.40 0.00	28.52 2.57 0.00	30.55 2.80 0.00	33.17 3.04 0.00	35.39 3.30 0.00	36.48 3.41 0.00	38.71 3.68 0.00	39.87 3.76 0.00	39.83 3.72 0.00	36.23 3.41 0.00	33.07 3.12 0.00	31.97 3.06 0.00	29.18 2.84 0.00	24.96 2.53 0.00	22.69 2.21 -0.92
LOVETT___4 23642	22.30 1.94 -1.90	20.34 1.69 -2.41	17.38 1.48 -1.81	15.89 1.33 -1.62	16.41 1.37 -1.86	16.51 1.50 -0.75	20.70 1.80 -1.58	23.41 2.09 -1.63	24.89 2.41 0.00	25.97 2.45 0.00	28.57 2.62 0.00	30.61 2.86 0.00	33.26 3.13 0.00	35.48 3.40 0.00	36.58 3.50 0.00	38.78 3.75 0.00	39.98 3.87 0.00	39.94 3.83 0.00	36.30 3.48 0.00	33.13 3.17 0.00	32.03 3.12 0.00	29.23 2.90 0.00	25.01 2.58 0.00	22.73 2.25 -0.92
LOVETT___5 23593	22.30 1.94 -1.90	20.34 1.69 -2.41	17.38 1.48 -1.81	15.89 1.33 -1.62	16.41 1.37 -1.86	16.51 1.50 -0.75	20.70 1.80 -1.58	23.41 2.09 -1.63	24.89 2.41 0.00	25.97 2.45 0.00	28.57 2.62 0.00	30.61 2.86 0.00	33.26 3.13 0.00	35.48 3.40 0.00	36.58 3.50 0.00	38.78 3.75 0.00	39.98 3.87 0.00	39.94 3.83 0.00	36.30 3.48 0.00	33.13 3.17 0.00	32.03 3.12 0.00	29.23 2.90 0.00	25.01 2.58 0.00	22.73 2.25 -0.92
LOWER RAQUET___HYD 24057	9.40 -1.59 7.48	9.46 -1.45 5.34	9.53 -1.25 3.30	9.58 -1.14 2.21	9.57 -1.19 2.42	9.44 -1.23 3.60	9.59 -1.51 6.23	18.04 -1.61 0.04	20.60 -1.89 0.00	20.99 -1.98 0.56	20.89 -2.21 2.86	20.86 -2.36 4.53	20.77 -2.59 6.77	20.71 -2.76 8.61	20.68 -2.84 9.55	20.58 -3.01 11.44	17.14 -3.11 15.86	20.59 -3.07 12.45	20.68 -2.82 9.31	20.77 -2.58 6.61	20.80 -2.46 5.64	20.91 -2.24 3.19	17.56 -1.97 2.89	9.38 -1.74 8.43
LOWER___HUDSON 24059	22.37 1.13 -2.77	20.74 0.97 -3.51	17.55 0.82 -2.65	16.07 0.76 -2.37	16.67 0.78 -2.71	16.21 0.84 -1.10	20.65 1.02 -2.30	23.24 1.16 -2.38	23.95 1.46 0.00	24.82 1.29 0.00	27.33 1.37 0.00	29.17 1.41 0.00	31.63 1.51 0.00	33.84 1.76 0.00	34.89 1.82 0.00	37.03 2.00 0.00	38.20 2.09 0.00	38.24 2.13 0.00	34.62 1.80 0.00	31.57 1.62 0.00	30.46 1.56 0.00	27.78 1.45 0.00	23.75 1.32 0.00	22.10 1.19 -1.35
LWR___OSWEGATCHIE_HYD 23850	8.98 -2.01 7.48	9.08 -1.82 5.34	9.21 -1.58 3.30	9.29 -1.44 2.21	9.26 -1.50 2.42	9.11 -1.55 3.60	9.19 -1.91 6.23	17.59 -2.07 0.04	20.13 -2.36 0.00	20.45 -2.52 0.56	20.29 -2.80 2.86	20.23 -3.00 4.53	20.10 -3.25 6.77	19.97 -3.50 8.61	19.95 -3.57 9.55	19.81 -3.78 11.44	16.35 -3.90 15.86	19.79 -3.86 12.45	19.93 -3.58 9.31	20.08 -3.26 6.61	20.14 -3.12 5.64	20.30 -2.84 3.19	17.05 -2.49 2.89	8.93 -2.19 8.43
LYONS_FALL_HYD 23570	18.41 -0.06 0.00	16.15 -0.10 0.00	14.00 -0.08 0.00	12.86 -0.08 0.00	13.13 -0.05 0.00	14.25 -0.01 0.00	17.38 0.05 0.00	19.79 0.10 0.00	22.51 0.02 0.00	23.74 0.21 0.00	26.24 0.29 0.00	28.00 0.25 0.00	30.46 0.33 0.00	32.37 0.29 0.00	33.42 0.26 -0.08	35.54 0.28 -0.23	36.64 0.22 -0.31	36.63 0.22 -0.30	33.16 0.29 -0.05	30.13 0.18 0.00	29.11 0.20 0.00	26.62 0.29 0.00	22.54 0.11 0.00	19.55 0.00 0.00
MADISON___COUNTY_LFGE 323628	18.90 0.39 -0.04	16.62 0.32 -0.05	14.39 0.27 -0.04	13.21 0.25 -0.03	13.50 0.28 -0.04	14.61 0.33 -0.02	17.79 0.43 -0.03	20.38 0.63 -0.06	23.23 0.74 0.00	24.54 1.01 0.00	27.17 1.22 0.00	29.06 1.30 0.00	31.63 1.51 0.00	33.65 1.57 0.00	34.71 1.55 -0.08	36.66 1.40 -0.23	37.79 1.37 -0.31	37.40 1.05 -0.25	33.91 1.05 -0.04	30.82 0.87 0.00	29.74 0.84 0.00	27.15 0.82 0.00	23.01 0.58 0.00	19.98 0.43 0.00
MAPLE_RIDGE_WT_1 323574	17.97 -0.35 0.15	15.70 -0.36 0.19	13.60 -0.34 0.14	12.48 -0.32 0.13	12.72 -0.32 0.15	13.88 -0.33 0.06	16.82 -0.38 0.12	19.17 -0.39 0.13	22.08 -0.40 0.00	23.13 -0.40 0.00	25.57 -0.39 0.00	27.36 -0.39 0.00	29.73 -0.39 0.00	31.66 -0.42 0.00	32.68 -0.40 0.00	34.61 -0.42 0.00	35.68 -0.43 0.00	35.68 -0.43 0.00	32.43 -0.39 0.00	29.53 -0.42 0.00	28.44 -0.46 0.00	25.86 -0.47 0.00	21.98 -0.45 0.00	19.07 -0.41 0.07
MAPLE_RIDGE_WT_2 323611	17.97 -0.35 0.15	15.70 -0.36 0.19	13.60 -0.34 0.14	12.48 -0.32 0.13	12.72 -0.32 0.15	13.88 -0.33 0.06	16.82 -0.38 0.12	19.17 -0.39 0.13	22.08 -0.40 0.00	23.13 -0.40 0.00	25.57 -0.39 0.00	27.36 -0.39 0.00	29.73 -0.39 0.00	31.66 -0.42 0.00	32.68 -0.40 0.00	34.61 -0.42 0.00	35.68 -0.43 0.00	35.68 -0.43 0.00	32.43 -0.39 0.00	29.53 -0.42 0.00	28.44 -0.46 0.00	25.86 -0.47 0.00	21.98 -0.45 0.00	19.07 -0.41 0.07
MARBLE_RIVER_WT_PWR 323696	17.82 -0.61 0.04	15.56 -0.63 0.05	13.46 -0.59 0.04	12.34 -0.56 0.04	12.52 -0.62 0.04	13.62 -0.63 0.02	16.56 -0.73 0.04	18.95 -0.71 0.04	21.68 -0.81 0.00	22.70 -0.82 0.00	25.07 -0.88 0.00	26.78 -0.97 0.00	29.04 -1.08 0.00	30.89 -1.19 0.00	31.92 -1.16 0.00	33.81 -1.23 0.00	34.88 -1.23 0.00	34.95 -1.16 0.00	31.67 -1.15 0.00	28.90 -1.05 0.00	27.83 -1.07 0.00	25.28 -1.05 0.00	21.42 -1.01 0.00	18.62 -0.92 0.02
MARSH_HILL_WT_PWR 323713	19.51 0.66 -0.38	17.35 0.62 -0.48	14.97 0.52 -0.36	13.76 0.50 -0.32	14.11 0.55 -0.37	14.96 0.54 -0.15	18.28 0.64 -0.32	20.53 0.51 -0.33	22.91 0.43 0.00	24.44 0.92 0.00	28.34 1.35 -1.04	31.54 1.41 -2.37	34.40 1.66 -2.62	35.96 1.57 -2.31	38.01 1.55 -3.38	38.97 1.65 -2.29	38.72 1.70 -0.91	38.56 1.77 -0.68	34.49 1.64 -0.03	31.39 1.44 0.00	30.15 1.24 0.00	27.55 1.21 0.00	23.35 0.92 0.00	20.35 0.61 -0.18
MG INDUSTRY___DRP 24185	22.10 1.00 -2.63	20.48 0.89 -3.34	17.36 0.76 -2.52	15.88 0.70 -2.25	16.48 0.72 -2.58	16.08 0.77 -1.05	20.45 0.93 -2.19	23.02 1.06 -2.26	23.79 1.30 0.00	24.70 1.18 0.00	27.17 1.22 0.00	28.78 1.03 0.00	31.21 1.08 0.00	33.33 1.25 0.00	34.36 1.29 0.00	36.44 1.40 0.00	37.56 1.45 0.00	37.56 1.45 0.00	34.10 1.28 0.00	31.12 1.17 0.00	30.03 1.13 0.00	27.39 1.05 0.00	23.37 0.94 0.00	21.70 0.86 -1.28
MID___OSWEGATCHIE_HYD 23849	8.98 -2.01 7.48	9.08 -1.82 5.34	9.21 -1.58 3.30	9.29 -1.44 2.21	9.26 -1.50 2.42	9.11 -1.55 3.60	9.19 -1.91 6.23	17.59 -2.07 0.04	20.13 -2.36 0.00	20.45 -2.52 0.56	20.29 -2.80 2.86	20.23 -3.00 4.53	20.10 -3.25 6.77	19.97 -3.50 8.61	19.95 -3.57 9.55	19.81 -3.78 11.44	16.35 -3.90 15.86	19.79 -3.86 12.45	19.93 -3.58 9.31	20.08 -3.26 6.61	20.14 -3.12 5.64	20.30 -2.84 3.19	17.05 -2.49 2.89	8.93 -2.19 8.43
MID___RAQUETTE_HYD 23851	9.40 -1.59 7.48	9.46 -1.45 5.34	9.53 -1.25 3.30	9.58 -1.14 2.21	9.57 -1.19 2.42	9.44 -1.23 3.60	9.59 -1.51 6.23	18.04 -1.61 0.04	20.60 -1.89 0.00	20.99 -1.98 0.56	20.89 -2.21 2.86	20.86 -2.36 4.53	20.77 -2.59 6.77	20.71 -2.76 8.61	20.68 -2.84 9.55	20.58 -3.01 11.44	17.14 -3.11 15.86	20.59 -3.07 12.45	20.68 -2.82 9.31	20.77 -2.58 6.61	20.80 -2.46 5.64	20.91 -2.24 3.19	17.56 -1.97 2.89	9.38 -1.74 8.43

MILLIKEN___1 23584	19.45 0.63 -0.35	17.25 0.55 -0.45	14.89 0.46 -0.34	13.66 0.43 -0.30	13.99 0.46 -0.35	14.90 0.50 -0.14	18.26 0.64 -0.29	20.67 0.67 -0.31	22.94 0.45 0.00	24.18 0.66 0.00	27.05 0.88 -0.21	29.21 0.97 -0.49	31.78 1.12 -0.54	33.68 1.12 -0.47	35.03 1.16 -0.80	37.04 1.23 -0.78	37.99 1.26 -0.61	37.96 1.30 -0.55	34.07 1.18 -0.07	30.85 0.90 0.00	29.74 0.84 0.00	27.10 0.76 0.00	22.97 0.54 0.00	20.12 0.41 -0.16
MILLIKEN___2 23585	19.45 0.63 -0.35	17.25 0.55 -0.45	14.89 0.46 -0.34	13.66 0.43 -0.30	13.99 0.46 -0.35	14.90 0.50 -0.14	18.26 0.64 -0.29	20.67 0.67 -0.31	22.94 0.45 0.00	24.18 0.66 0.00	27.05 0.88 -0.21	29.21 0.97 -0.49	31.78 1.12 -0.54	33.68 1.12 -0.47	35.03 1.16 -0.80	37.04 1.23 -0.78	37.99 1.26 -0.61	37.96 1.30 -0.55	34.07 1.18 -0.07	30.85 0.90 0.00	29.74 0.84 0.00	27.10 0.76 0.00	22.97 0.54 0.00	20.12 0.41 -0.16
MILLIKEN___DIESEL 23629	19.45 0.63 -0.35	17.25 0.55 -0.45	14.89 0.46 -0.34	13.66 0.43 -0.30	13.99 0.46 -0.35	14.90 0.50 -0.14	18.26 0.64 -0.29	20.67 0.67 -0.31	22.94 0.45 0.00	24.18 0.66 0.00	27.05 0.88 -0.21	29.21 0.97 -0.49	31.78 1.12 -0.54	33.68 1.12 -0.47	35.03 1.16 -0.80	37.04 1.23 -0.78	37.99 1.26 -0.61	37.96 1.30 -0.55	34.07 1.18 -0.07	30.85 0.90 0.00	29.74 0.84 0.00	27.10 0.76 0.00	22.97 0.54 0.00	20.12 0.41 -0.16
MILLSEAT___LFGE 323607	18.71 -0.02 -0.26	16.58 0.00 -0.33	14.35 0.01 -0.25	13.22 0.06 -0.23	13.54 0.10 -0.26	14.40 0.03 -0.10	17.49 -0.05 -0.22	19.63 -0.29 -0.23	22.08 -0.40 0.00	23.64 0.12 0.00	27.04 0.49 -0.59	29.66 0.55 -1.35	32.31 0.69 -1.49	33.94 0.54 -1.32	35.44 0.46 -1.90	36.61 0.35 -1.22	36.92 0.40 -0.41	36.83 0.47 -0.26	33.28 0.46 0.00	30.28 0.33 0.00	29.02 0.12 0.00	26.47 0.13 0.00	22.50 0.07 0.00	19.45 -0.23 -0.13
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	22.47 2.03 -1.96	20.50 1.76 -2.49	17.50 1.54 -1.88	16.01 1.40 -1.68	16.54 1.44 -1.92	16.61 1.57 -0.78	20.85 1.89 -1.63	23.57 2.19 -1.69	25.05 2.56 0.00	26.11 2.59 0.00	28.76 2.80 0.00	30.80 3.05 0.00	33.44 3.31 0.00	35.70 3.62 0.00	36.78 3.70 0.00	38.99 3.96 0.00	40.19 4.08 0.00	40.12 4.01 0.00	36.49 3.67 0.00	33.31 3.35 0.00	32.20 3.29 0.00	29.36 3.03 0.00	25.10 2.67 0.00	22.86 2.35 -0.96
MODEL_CITY_ENERGY 24167	18.29 -0.46 -0.28	16.24 -0.36 -0.35	14.07 -0.28 -0.27	12.96 -0.21 -0.24	13.27 -0.18 -0.27	14.06 -0.31 -0.11	17.02 -0.54 -0.23	19.01 -0.93 -0.24	21.32 -1.17 0.00	22.80 -0.73 0.00	26.33 -0.47 -0.85	29.19 -0.50 -1.94	31.82 -0.45 -2.14	33.23 -0.74 -1.89	34.93 -0.86 -2.72	35.73 -1.05 -1.75	35.69 -1.01 -0.59	35.51 -0.97 -0.38	32.03 -0.79 0.00	29.21 -0.75 0.00	27.98 -0.93 0.00	25.52 -0.82 0.00	21.73 -0.70 0.00	18.87 -0.82 -0.14
MODERN_LFGE___ 323580	18.29 -0.46 -0.28	16.24 -0.36 -0.35	14.07 -0.28 -0.27	12.96 -0.21 -0.24	13.27 -0.18 -0.27	14.06 -0.31 -0.11	17.02 -0.54 -0.23	19.01 -0.93 -0.24	21.32 -1.17 0.00	22.80 -0.73 0.00	26.33 -0.47 -0.85	29.19 -0.50 -1.94	31.82 -0.45 -2.14	33.23 -0.74 -1.89	34.93 -0.86 -2.72	35.73 -1.05 -1.75	35.69 -1.01 -0.59	35.51 -0.97 -0.38	32.03 -0.79 0.00	29.21 -0.75 0.00	27.98 -0.93 0.00	25.52 -0.82 0.00	21.73 -0.70 0.00	18.87 -0.82 -0.14
MOHAWK_PAPER___DRP 24187	22.30 1.11 -2.72	20.66 0.96 -3.46	17.49 0.80 -2.60	16.00 0.74 -2.33	16.61 0.76 -2.67	16.16 0.81 -1.08	20.59 1.00 -2.27	23.20 1.16 -2.34	23.93 1.44 0.00	24.79 1.27 0.00	27.30 1.35 0.00	29.14 1.39 0.00	31.60 1.48 0.00	33.78 1.70 0.00	34.86 1.78 0.00	36.96 1.93 0.00	38.13 2.02 0.00	38.09 1.98 0.00	34.56 1.74 0.00	31.51 1.56 0.00	30.41 1.50 0.00	27.70 1.37 0.00	23.66 1.23 0.00	22.00 1.11 -1.33
MONGAUP___HYD 23641	22.08 1.85 -1.76	20.12 1.64 -2.23	17.19 1.42 -1.68	15.78 1.34 -1.51	16.25 1.35 -1.72	16.45 1.48 -0.70	20.64 1.85 -1.46	23.27 2.07 -1.51	25.05 2.56 0.00	26.14 2.61 0.00	28.78 2.83 0.00	30.86 3.11 0.00	33.47 3.34 0.00	35.70 3.62 0.00	36.94 3.87 0.00	39.13 4.10 0.00	40.41 4.30 0.00	40.41 4.30 0.00	36.69 3.87 0.00	33.43 3.47 0.00	32.34 3.44 0.00	29.26 2.92 0.00	25.01 2.58 0.00	22.58 2.17 -0.86
MONTAUK___DIESEL 23721	24.56 4.12 -1.98	22.12 3.36 -2.51	18.85 2.85 -1.91	17.09 2.46 -1.69	17.75 2.62 -1.94	17.93 2.84 -0.82	22.47 3.50 -1.64	25.75 4.33 -1.72	28.48 5.26 -0.73	31.13 5.72 -1.88	35.83 6.46 -3.41	37.77 7.08 -2.94	38.34 7.68 -0.53	41.02 8.40 -0.54	42.67 8.87 -0.73	45.59 9.53 -1.03	49.39 9.54 -3.74	46.85 9.78 -0.95	41.99 8.53 -0.64	37.83 7.73 -0.14	37.32 7.25 -1.16	36.35 6.61 -3.41	29.18 5.47 -1.28	28.11 4.50 -4.06
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	22.74 2.31 -1.96	20.76 2.00 -2.51	17.71 1.73 -1.89	16.19 1.56 -1.69	16.73 1.61 -1.94	16.79 1.74 -0.79	21.10 2.13 -1.65	22.76 2.46 -0.60	19.44 2.88 5.92	23.17 2.94 3.30	28.92 3.19 0.23	30.48 3.47 0.74	33.86 3.77 0.04	36.15 4.11 0.04	37.28 4.20 0.00	39.52 4.49 0.00	40.66 4.55 0.00	40.59 4.48 0.00	36.95 4.14 0.00	33.76 3.80 0.00	32.63 3.73 0.00	29.53 3.42 0.23	25.42 3.01 0.02	22.18 2.62 0.00
MUNSVILLE_WIND_PWR 323609	20.40 1.39 -0.55	18.06 1.12 -0.69	15.58 0.97 -0.52	14.32 0.92 -0.47	14.71 0.99 -0.54	15.61 1.13 -0.22	19.27 1.49 -0.46	21.82 1.65 -0.47	24.22 1.73 0.00	25.74 2.21 0.00	28.89 2.70 -0.23	31.17 2.89 -0.54	34.03 3.31 -0.59	35.97 3.37 -0.52	37.35 3.44 -0.84	39.20 3.44 -0.73	40.07 3.47 -0.49	40.19 3.65 -0.43	36.41 3.55 -0.05	33.01 3.06 0.00	31.91 3.01 0.00	29.15 2.82 0.00	24.63 2.20 0.00	21.56 1.74 -0.26
N SALMON___HYD 24042	10.23 -0.76 7.48	10.14 -0.76 5.34	10.09 -0.69 3.30	10.09 -0.63 2.21	10.06 -0.70 2.42	9.98 -0.68 3.60	10.28 -0.81 6.23	18.89 -0.77 0.04	21.59 -0.90 0.00	22.05 -0.92 0.56	22.14 -0.96 2.86	22.14 -1.08 4.53	22.18 -1.18 6.77	22.15 -1.32 8.61	22.20 -1.32 9.55	22.19 -1.40 11.44	18.84 -1.41 15.86	22.32 -1.34 12.45	22.19 -1.31 9.31	22.15 -1.20 6.61	22.10 -1.16 5.64	22.01 -1.13 3.19	18.46 -1.08 2.89	10.11 -1.02 8.43
N.E_GEN_SANDY PD 24062	22.39 1.50 -2.43	20.63 1.30 -3.08	17.57 1.16 -2.32	16.08 1.07 -2.08	16.64 1.08 -2.38	16.54 1.20 -1.08	20.65 1.42 -1.90	23.61 1.62 -2.31	24.23 1.96 0.22	25.36 1.84 0.00	27.87 1.92 0.00	29.80 2.05 0.00	32.30 2.17 0.00	34.55 2.47 0.00	35.62 2.55 0.00	37.80 2.77 0.00	39.00 2.89 0.00	39.00 2.89 0.00	35.38 2.56 0.00	32.29 2.34 0.00	31.16 2.26 0.00	28.41 2.08 0.00	24.31 1.88 0.00	22.40 1.66 -1.18
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	22.32 1.96 -1.89	20.35 1.71 -2.40	17.39 1.49 -1.81	15.91 1.36 -1.62	16.42 1.38 -1.85	16.53 1.51 -0.75	20.73 1.84 -1.57	23.43 2.11 -1.63	24.94 2.45 0.00	26.02 2.49 0.00	28.65 2.70 0.00	30.69 2.94 0.00	33.32 3.19 0.00	35.58 3.50 0.00	36.68 3.61 0.00	38.89 3.85 0.00	40.08 3.97 0.00	40.05 3.94 0.00	36.43 3.61 0.00	33.25 3.29 0.00	32.11 3.21 0.00	29.28 2.95 0.00	25.05 2.62 0.00	22.76 2.29 -0.92

NARROWS_GT1_1 24228	22.96 2.49 -2.00	20.91 2.14 -2.51	17.80 1.82 -1.89	16.26 1.63 -1.69	16.78 1.66 -1.94	16.83 1.78 -0.79	21.19 2.22 -1.65	25.21 2.60 -2.92	32.07 3.03 -6.54	36.91 3.17 -10.21	51.41 3.45 -22.00	47.71 3.74 -16.21	48.90 4.10 -14.68	57.33 4.43 -20.82	48.00 4.57 -10.36	56.92 4.84 -17.05	48.00 4.84 -7.05	48.00 4.77 -7.12	48.00 4.50 -10.69	47.12 4.16 -13.00	47.74 4.05 -14.79	45.78 3.71 -15.74	43.71 3.25 -18.03	24.38 2.80 -2.03
NARROWS_GT1_2 24229	22.96 2.49 -2.00	20.91 2.14 -2.51	17.80 1.82 -1.89	16.26 1.63 -1.69	16.78 1.66 -1.94	16.83 1.78 -0.79	21.19 2.22 -1.65	25.21 2.60 -2.92	32.07 3.03 -6.54	36.91 3.17 -10.21	51.41 3.45 -22.00	47.71 3.74 -16.21	48.90 4.10 -14.68	57.33 4.43 -20.82	48.00 4.57 -10.36	56.92 4.84 -17.05	48.00 4.84 -7.05	48.00 4.77 -7.12	48.00 4.50 -10.69	47.12 4.16 -13.00	47.74 4.05 -14.79	45.78 3.71 -15.74	43.71 3.25 -18.03	24.38 2.80 -2.03
NARROWS_GT1_3 24230	22.96 2.49 -2.00	20.91 2.14 -2.51	17.80 1.82 -1.89	16.26 1.63 -1.69	16.78 1.66 -1.94	16.83 1.78 -0.79	21.19 2.22 -1.65	25.21 2.60 -2.92	32.07 3.03 -6.54	36.91 3.17 -10.21	51.41 3.45 -22.00	47.71 3.74 -16.21	48.90 4.10 -14.68	57.33 4.43 -20.82	48.00 4.57 -10.36	56.92 4.84 -17.05	48.00 4.84 -7.05	48.00 4.77 -7.12	48.00 4.50 -10.69	47.12 4.16 -13.00	47.74 4.05 -14.79	45.78 3.71 -15.74	43.71 3.25 -18.03	24.38 2.80 -2.03
NARROWS_GT1_4 24231	22.96 2.49 -2.00	20.91 2.14 -2.51	17.80 1.82 -1.89	16.26 1.63 -1.69	16.78 1.66 -1.94	16.83 1.78 -0.79	21.19 2.22 -1.65	25.21 2.60 -2.92	32.07 3.03 -6.54	36.91 3.17 -10.21	51.41 3.45 -22.00	47.71 3.74 -16.21	48.90 4.10 -14.68	57.33 4.43 -20.82	48.00 4.57 -10.36	56.92 4.84 -17.05	48.00 4.84 -7.05	48.00 4.77 -7.12	48.00 4.50 -10.69	47.12 4.16 -13.00	47.74 4.05 -14.79	45.78 3.71 -15.74	43.71 3.25 -18.03	24.38 2.80 -2.03
NARROWS_GT1_5 24232	22.96 2.49 -2.00	20.91 2.14 -2.51	17.80 1.82 -1.89	16.26 1.63 -1.69	16.78 1.66 -1.94	16.83 1.78 -0.79	21.19 2.22 -1.65	25.21 2.60 -2.92	32.07 3.03 -6.54	36.91 3.17 -10.21	51.41 3.45 -22.00	47.71 3.74 -16.21	48.90 4.10 -14.68	57.33 4.43 -20.82	48.00 4.57 -10.36	56.92 4.84 -17.05	48.00 4.84 -7.05	48.00 4.77 -7.12	48.00 4.50 -10.69	47.12 4.16 -13.00	47.74 4.05 -14.79	45.78 3.71 -15.74	43.71 3.25 -18.03	24.38 2.80 -2.03
NARROWS_GT1_6 24233	22.96 2.49 -2.00	20.91 2.14 -2.51	17.80 1.82 -1.89	16.26 1.63 -1.69	16.78 1.66 -1.94	16.83 1.78 -0.79	21.19 2.22 -1.65	25.21 2.60 -2.92	32.07 3.03 -6.54	36.91 3.17 -10.21	51.41 3.45 -22.00	47.71 3.74 -16.21	48.90 4.10 -14.68	57.33 4.43 -20.82	48.00 4.57 -10.36	56.92 4.84 -17.05	48.00 4.84 -7.05	48.00 4.77 -7.12	48.00 4.50 -10.69	47.12 4.16 -13.00	47.74 4.05 -14.79	45.78 3.71 -15.74	43.71 3.25 -18.03	24.38 2.80 -2.03
NARROWS_GT1_7 24234	22.96 2.49 -2.00	20.91 2.14 -2.51	17.80 1.82 -1.89	16.26 1.63 -1.69	16.78 1.66 -1.94	16.83 1.78 -0.79	21.19 2.22 -1.65	25.21 2.60 -2.92	32.07 3.03 -6.54	36.91 3.17 -10.21	51.41 3.45 -22.00	47.71 3.74 -16.21	48.90 4.10 -14.68	57.33 4.43 -20.82	48.00 4.57 -10.36	56.92 4.84 -17.05	48.00 4.84 -7.05	48.00 4.77 -7.12	48.00 4.50 -10.69	47.12 4.16 -13.00	47.74 4.05 -14.79	45.78 3.71 -15.74	43.71 3.25 -18.03	24.38 2.80 -2

NARROWS_GT2_8 24243	22.96 2.49 -2.00	20.91 2.14 -2.51	17.80 1.82 -1.89	16.26 1.63 -1.69	16.78 1.66 -1.94	16.83 1.78 -0.79	21.19 2.22 -1.65	25.21 2.60 -2.92	32.07 3.03 -6.54	36.91 3.17 -10.21	51.41 3.45 -22.00	47.71 3.74 -16.21	48.90 4.10 -14.68	57.33 4.43 -20.82	48.00 4.57 -10.36	56.92 4.84 -17.05	48.00 4.84 -7.05	48.00 4.77 -7.12	48.00 4.50 -10.69	47.12 4.16 -13.00	47.74 4.05 -14.79	45.78 3.71 -15.74	43.71 3.25 -18.03	24.38 2.80 -2.03
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	22.13 1.42 -2.24	20.36 1.27 -2.84	17.30 1.07 -2.14	15.87 1.02 -1.92	16.41 1.03 -2.19	16.28 1.13 -0.89	20.61 1.42 -1.86	23.20 1.58 -1.93	24.51 2.02 0.00	25.48 1.95 0.00	28.03 2.08 0.00	29.89 2.14 0.00	32.39 2.26 0.00	34.58 2.50 0.00	35.79 2.71 0.00	37.91 2.87 0.00	39.18 3.07 0.00	39.25 3.14 0.00	35.61 2.79 0.00	32.44 2.48 0.00	31.36 2.46 0.00	28.36 2.03 0.00	24.25 1.82 0.00	22.19 1.54 -1.09
NEG CAPITAL___MECHNVIL 23645	22.64 1.35 -2.82	20.96 1.14 -3.58	17.70 0.92 -2.70	16.19 0.84 -2.41	16.80 0.86 -2.76	16.31 0.93 -1.12	20.81 1.14 -2.35	23.42 1.30 -2.43	24.13 1.64 0.00	25.08 1.55 0.00	27.64 1.69 0.00	29.55 1.80 0.00	32.06 1.93 0.00	34.29 2.21 0.00	35.36 2.28 0.00	37.48 2.45 0.00	38.71 2.60 0.00	38.74 2.63 0.00	35.08 2.26 0.00	31.93 1.98 0.00	30.84 1.94 0.00	28.15 1.82 0.00	24.05 1.62 0.00	22.40 1.47 -1.38
NEG CENTRAL_HIGH_ACRES 23767	18.23 -0.44 -0.21	16.12 -0.39 -0.26	13.96 -0.32 -0.20	12.83 -0.28 -0.18	13.12 -0.26 -0.20	14.06 -0.29 -0.08	17.13 -0.36 -0.17	19.36 -0.51 -0.18	21.86 -0.63 0.00	23.20 -0.33 0.00	25.59 -0.15 0.21	27.16 -0.11 0.48	29.54 -0.06 0.53	31.48 -0.13 0.47	32.27 -0.13 0.68	34.39 -0.21 0.44	35.78 -0.18 0.15	35.83 -0.18 0.10	32.59 -0.23 0.00	29.68 -0.27 0.00	28.56 -0.35 0.00	26.02 -0.31 0.00	22.09 -0.34 0.00	19.19 -0.47 -0.10
NEG CENTRAL___DRP 24199	18.90 0.20 -0.23	16.72 0.18 -0.29	14.46 0.16 -0.22	13.28 0.16 -0.20	13.59 0.18 -0.22	14.54 0.18 -0.09	17.74 0.22 -0.19	20.07 0.18 -0.20	22.58 0.09 0.00	23.88 0.35 0.00	26.52 0.57 0.00	28.42 0.66 0.00	30.91 0.78 0.00	32.85 0.77 0.00	33.98 0.79 -0.11	36.17 0.81 -0.33	37.42 0.87 -0.44	37.41 0.87 -0.43	33.67 0.79 -0.07	30.58 0.63 0.00	29.42 0.52 0.00	26.81 0.47 0.00	22.74 0.31 0.00	19.86 0.20 -0.11
NEG CENTRAL___INDECK 23768	19.45 0.66 -0.31	17.21 0.57 -0.40	14.88 0.49 -0.30	13.66 0.46 -0.27	14.02 0.53 -0.31	14.93 0.54 -0.12	18.24 0.66 -0.26	20.57 0.61 -0.27	23.12 0.63 0.00	24.70 1.18 0.00	28.28 1.61 -0.71	30.21 0.83 -1.63	32.89 0.96 -1.80	34.57 0.90 -1.59	36.22 0.86 -2.29	37.28 0.77 -1.47	37.44 0.83 -0.49	37.28 0.83 -0.34	33.57 0.76 0.00	30.61 0.66 0.00	29.45 0.55 0.00	27.81 1.47 0.00	23.55 1.12 0.00	20.41 0.70 -0.15
NEG CENTRAL___SENECA 23627	19.04 0.31 -0.26	16.87 0.29 -0.32	14.59 0.25 -0.24	13.40 0.25 -0.22	13.71 0.28 -0.25	14.65 0.29 -0.10	17.90 0.36 -0.21	20.21 0.30 -0.22	22.71 0.22 0.00	24.09 0.56 0.00	26.78 0.83 0.00	28.72 0.97 0.00	31.24 1.12 0.00	33.20 1.12 0.00	34.26 1.13 -0.06	36.41 1.19 -0.18	37.58 1.23 -0.25	37.61 1.26 -0.24	34.00 1.15 -0.04	30.88 0.93 0.00	29.71 0.81 0.00	27.07 0.74 0.00	22.95 0.52 0.00	20.01 0.33 -0.12
NEG CENTRAL___STATE_STREET 24147	19.30 0.57 -0.26	17.08 0.50 -0.33	14.77 0.44 -0.25	13.55 0.40 -0.22	13.87 0.43 -0.25	14.82 0.46 -0.10	18.13 0.59 -0.21	20.51 0.59 -0.22	23.03 0.54 0.00	24.37 0.85 0.00	27.09 1.14 0.00	29.03 1.28 0.00	31.60 1.48 0.00	33.65 1.57 0.00	34.82 1.62 -0.13	37.05 1.65 -0.37	38.31 1.70 -0.51	38.34 1.73 -0.49	34.44 1.54 -0.07	31.33 1.38 0.00	30.15 1.24 0.00	27.47 1.13 0.00	23.26 0.83 0.00	20.29 0.63 -0.11
NEG MILLWOOD___DRP 24198	22.66 2.14 -2.05	20.70 1.85 -2.60	17.68 1.63 -1.96	16.19 1.50 -1.76	16.72 1.53 -2.01	16.76 1.68 -0.82	21.04 2.01 -1.71	23.76 2.30 -1.77	25.28 2.79 0.00	26.37 2.85 0.00	29.04 3.09 0.00	31.14 3.38 0.00	33.83 3.70 0.00	36.12 4.04 0.00	37.24 4.17 0.00	39.52 4.49 0.00	40.73 4.62 0.00	40.66 4.55 0.00	36.95 4.14 0.00	33.64 3.68 0.00	32.52 3.61 0.00	29.57 3.24 0.00	25.32 2.89 0.00	23.08 2.52 -1.00
NEG NORTH_FLCN_SEA 23793	17.98 -0.44 0.04	15.71 -0.49 0.05	13.60 -0.45 0.04	12.47 -0.43 0.04	12.65 -0.49 0.04	13.78 -0.47 0.02	16.73 -0.56 0.04	19.16 -0.49 0.04	21.90 -0.58 0.00	22.96 -0.56 0.00	25.36 -0.60 0.00	27.08 -0.67 0.00	29.38 -0.75 0.00	31.25 -0.83 0.00	32.25 -0.83 0.00	34.19 -0.84 0.00	35.24 -0.87 0.00	35.35 -0.76 0.00	32.00 -0.82 0.00	29.21 -0.75 0.00	28.15 -0.75 0.00	25.57 -0.76 0.00	21.67 -0.76 0.00	18.81 -0.72 0.02
NEG NORTH_KES_CHATEGAY 23792	17.87 -0.55 0.04	15.61 -0.58 0.05	13.51 -0.54 0.04	12.38 -0.52 0.04	12.57 -0.57 0.04	13.67 -0.57 0.02	16.61 -0.68 0.04	19.02 -0.63 0.04	21.77 -0.72 0.00	22.80 -0.73 0.00	25.18 -0.78 0.00	26.89 -0.86 0.00	29.16 -0.97 0.00	31.02 -1.06 0.00	32.02 -1.06 0.00	33.95 -1.09 0.00	34.99 -1.12 0.00	35.06 -1.05 0.00	31.77 -1.05 0.00	28.99 -0.96 0.00	27.95 -0.95 0.00	25.39 -0.95 0.00	21.53 -0.90 0.00	18.69 -0.84 0.02
NEG NORTH___ALICE_FALLS 23915	17.97 -0.46 0.04	15.69 -0.50 0.05	13.58 -0.46 0.04	12.46 -0.44 0.04	12.64 -0.50 0.04	13.78 -0.47 0.02	16.72 -0.57 0.04	19.18 -0.47 0.04	21.93 -0.56 0.00	22.96 -0.56 0.00	25.41 -0.55 0.00	27.11 -0.64 0.00	29.40 -0.72 0.00	31.25 -0.83 0.00	32.25 -0.83 0.00	34.19 -0.84 0.00	35.28 -0.83 0.00	35.39 -0.72 0.00	32.03 -0.79 0.00	29.21 -0.75 0.00	28.18 -0.72 0.00	25.60 -0.74 0.00	21.67 -0.76 0.00	18.79 -0.74 0.02
NEG NORTH___LWR_SARANAC 23913	17.97 -0.46 0.04	15.69 -0.50 0.05	13.58 -0.46 0.04	12.46 -0.44 0.04	12.64 -0.50 0.04	13.78 -0.47 0.02	16.72 -0.57 0.04	19.18 -0.47 0.04	21.93 -0.56 0.00	22.96 -0.56 0.00	25.41 -0.55 0.00	27.11 -0.64 0.00	29.40 -0.72 0.00	31.25 -0.83 0.00	32.25 -0.83 0.00	34.19 -0.84 0.00	35.28 -0.83 0.00	35.39 -0.72 0.00	32.03 -0.79 0.00	29.21 -0.75 0.00	28.18 -0.72 0.00	25.60 -0.74 0.00	21.67 -0.76 0.00	18.79 -0.74 0.02
NEG NORTH___PLATTSBURG 23628	17.97 -0.46 0.04	15.69 -0.50 0.05	13.58 -0.46 0.04	12.46 -0.44 0.04	12.64 -0.50 0.04	13.78 -0.47 0.02	16.72 -0.57 0.04	19.18 -0.47 0.04	21.93 -0.56 0.00	22.96 -0.56 0.00	25.41 -0.55 0.00	27.11 -0.64 0.00	29.40 -0.72 0.00	31.25 -0.83 0.00	32.25 -0.83 0.00	34.19 -0.84 0.00	35.28 -0.83 0.00	35.39 -0.72 0.00	32.03 -0.79 0.00	29.21 -0.75 0.00	28.18 -0.72 0.00	25.60 -0.74 0.00	21.67 -0.76 0.00	18.79 -0.74 0.02
NEG WEST_LEA_LOCKPORT 23791	18.45 -0.30 -0.28	16.39 -0.21 -0.35	14.20 -0.15 -0.26	13.06 -0.10 -0.24	13.39 -0.07 -0.27	14.19 -0.19 -0.11	17.19 -0.36 -0.23	19.27 -0.67 -0.24	21.61 -0.88 0.00	23.13 -0.40 0.00	26.56 -0.10 -0.71	29.27 -0.11 -1.63	31.92 0.00 -1.80	33.41 -0.26 -1.58	35.00 -0.36 -2.28	35.98 -0.52 -1.47	36.13 -0.47 -0.49	36.02 -0.40 -0.31	32.52 -0.30 0.00	29.62 -0.33 0.00	28.41 -0.49 0.00	25.89 -0.45 0.00	22.03 -0.40 0.00	19.10 -0.59 -0.13

NEG WEST___LANCASTR 23811	19.07 0.28 -0.32	16.96 0.31 -0.41	14.66 0.27 -0.31	13.50 0.30 -0.27	13.82 0.33 -0.31	14.63 0.24 -0.13	17.85 0.26 -0.27	20.03 0.06 -0.28	22.35 -0.13 0.00	23.90 0.38 0.00	29.66 0.73 -2.98	35.38 0.81 -6.82	38.65 0.99 -7.53	39.46 0.74 -6.64	43.34 0.70 -9.57	42.01 0.81 -6.17	39.04 0.87 -2.07	38.42 0.90 -1.40	33.67 0.85 0.00	30.79 0.84 0.00	29.57 0.67 0.00	26.91 0.58 0.00	22.88 0.45 0.00	19.85 0.14 -0.16
NEG_PENN_ALLEGHNY 23528	19.72 0.65 -0.61	17.60 0.58 -0.77	15.17 0.51 -0.58	13.92 0.46 -0.52	14.28 0.50 -0.60	15.02 0.51 -0.24	18.45 0.62 -0.51	20.83 0.61 -0.52	23.12 0.63 0.00	24.35 0.82 0.00	27.31 1.04 -0.32	29.65 1.17 -0.73	32.26 1.32 -0.81	34.11 1.32 -0.71	35.54 1.36 -1.11	37.40 1.47 -0.89	38.16 1.52 -0.53	38.08 1.52 -0.45	34.24 1.38 -0.05	31.21 1.26 0.00	30.09 1.19 0.00	27.39 1.05 0.00	23.26 0.83 0.00	20.53 0.68 -0.30
NEG___GEN_MONROE 24207	18.87 0.18 -0.22	16.67 0.15 -0.28	14.42 0.13 -0.21	13.26 0.14 -0.19	13.58 0.18 -0.22	14.55 0.20 -0.09	17.75 0.24 -0.18	20.06 0.18 -0.19	22.67 0.18 0.00	24.23 0.71 0.00	26.86 1.06 0.16	28.58 1.19 0.37	31.11 1.39 0.40	33.10 1.38 0.36	33.92 1.36 0.51	36.00 1.30 0.33	37.37 1.37 0.11	37.48 1.37 0.00	33.93 1.12 0.00	30.85 0.90 0.00	29.63 0.72 0.00	27.02 0.68 0.00	22.92 0.49 0.00	19.82 0.16 -0.11
NEPA___ENERGY 23901	18.80 -0.06 -0.38	16.76 0.03 -0.48	14.49 0.04 -0.37	13.32 0.06 -0.33	13.66 0.10 -0.37	14.41 0.00 -0.15	17.57 -0.07 -0.32	19.65 -0.37 -0.33	21.81 -0.67 0.00	23.24 -0.28 0.00	26.71 -0.08 -0.84	29.61 -0.06 -1.91	32.27 0.03 -2.11	33.69 -0.26 -1.86	35.49 -0.30 -2.71	36.64 -0.21 -1.82	36.66 -0.14 -0.70	36.50 -0.11 -0.50	32.77 -0.07 -0.02	30.01 0.06 0.00	28.87 -0.03 0.00	26.28 -0.05 0.00	22.36 -0.07 0.00	19.54 -0.20 -0.19
NEVERSINK___HYD 23608	21.74 1.20 -2.07	19.93 1.06 -2.63	16.98 0.92 -1.98	15.56 0.85 -1.77	16.07 0.86 -2.03	16.06 0.97 -0.82	20.26 1.21 -1.72	22.90 1.42 -1.78	24.26 1.78 0.00	25.31 1.79 0.00	27.85 1.89 0.00	29.89 2.14 0.00	32.39 2.26 0.00	34.55 2.47 0.00	35.69 2.61 0.00	37.84 2.80 0.00	39.00 2.89 0.00	39.00 2.89 0.00	35.48 2.66 0.00	32.32 2.37 0.00	31.27 2.37 0.00	28.36 2.03 0.00	24.25 1.82 0.00	22.09 1.53 -1.01
NEWTON___FALLS_HYD 23847	8.98 -2.01 7.48	9.08 -1.82 5.34	9.21 -1.58 3.30	9.29 -1.44 2.21	9.26 -1.50 2.42	9.11 -1.55 3.60	9.19 -1.91 6.23	17.59 -2.07 0.04	20.13 -2.36 0.00	20.45 -2.52 0.56	20.29 -2.80 2.86	20.23 -3.00 4.53	20.10 -3.25 6.77	19.97 -3.50 8.61	19.95 -3.57 9.55	19.81 -3.78 11.44	16.35 -3.90 15.86	19.79 -3.86 12.45	19.93 -3.58 9.31	20.08 -3.26 6.61	20.14 -3.12 5.64	20.30 -2.84 3.19	17.05 -2.49 2.89	8.93 -2.19 8.43
NIAGARA_115E_LBMP 323715	18.18 -0.57 -0.28	16.16 -0.44 -0.35	14.00 -0.35 -0.27	12.90 -0.27 -0.24	13.20 -0.25 -0.27	13.99 -0.38 -0.11	16.92 -0.64 -0.23	18.87 -1.06 -0.25	21.14 -1.35 0.00	22.61 -0.92 0.00	26.14 -0.70 -0.89	29.03 -0.75 -2.03	31.64 -0.72 -2.24	33.06 -0.99 -1.98	34.80 -1.12 -2.85	35.54 -1.33 -1.84	35.43 -1.30 -0.61	35.24 -1.26 -0.40	31.77 -1.05 0.00	28.97 -0.99 0.00	27.78 -1.13 0.00	25.31 -1.03 0.00	21.58 -0.85 0.00	18.75 -0.94 -0.14
NIAGARA_115W_LBMP 323714	18.08 -0.66 -0.28	16.08 -0.52 -0.35	13.94 -0.41 -0.27	12.83 -0.34 -0.24	13.15 -0.30 -0.27	13.93 -0.44 -0.11	16.81 -0.74 -0.23	18.75 -1.18 -0.24	21.00 -1.48 0.00	22.44 -1.08 0.00	24.56 -0.88 0.51	25.62 -0.97 1.16	27.88 -0.97 1.28	29.70 -1.25 1.13	30.06 -1.39 1.63	32.37 -1.61 1.05	34.13 -1.62 0.35	34.26 -1.59 0.26	31.47 -1.35 0.00	28.72 -1.23 0.00	27.55 -1.36 0.00	25.10 -1.24 0.00	21.42 -1.01 0.00	18.61 -1.08 -0.14
NIAGARA_230_LBMP 323716	18.17 -0.57 -0.27	16.16 -0.44 -0.35	14.00 -0.35 -0.26	12.88 -0.28 -0.24	13.19 -0.26 -0.27	13.97 -0.40 -0.11	16.93 -0.62 -0.23	18.97 -0.96 -0.24	21.23 -1.26 0.00	22.68 -0.85 0.00	24.11 -0.62 1.22	24.30 -0.67 2.79	26.42 -0.63 3.07	28.47 -0.90 2.71	28.14 -1.03 3.91	31.36 -1.16 2.52	34.11 -1.16 0.84	34.40 -1.12 0.59	31.87 -0.95 0.00	29.08 -0.87 0.00	27.92 -0.98 0.00	25.44 -0.90 0.00	21.67 -0.76 0.00	18.81 -0.88 -0.13
NIAGARA____ 23760	18.15 -0.59 -0.28	16.13 -0.47 -0.35	13.99 -0.37 -0.27	12.87 -0.30 -0.24	13.19 -0.26 -0.27	13.97 -0.40 -0.11	16.88 -0.68 -0.23	18.87 -1.06 -0.24	21.14 -1.35 0.00	22.58 -0.94 0.00	24.85 -0.73 0.37	26.12 -0.78 0.85	28.43 -0.75 0.94	30.22 -1.03 0.83	30.72 -1.16 1.20	32.93 -1.33 0.77	34.52 -1.34 0.26	34.62 -1.30 0.20	31.70 -1.12 0.00	28.93 -1.02 0.00	27.75 -1.16 0.00	25.31 -1.03 0.00	21.58 -0.85 0.00	18.73 -0.96 -0.14
NINE_MILE_1 23575	18.12 -0.46 -0.11	16.00 -0.39 -0.14	13.87 -0.32 -0.11	12.73 -0.30 -0.10	12.99 -0.30 -0.11	13.96 -0.34 -0.04	17.00 -0.42 -0.09	19.30 -0.49 -0.10	21.88 -0.61 0.00	22.96 -0.56 0.00	25.38 -0.57 0.00	27.17 -0.58 0.00	29.49 -0.63 0.00	31.37 -0.71 0.00	31.29 -0.73 1.06	31.13 -0.80 3.10	31.06 -0.83 4.22	31.11 -0.83 4.17	31.43 -0.75 0.63	29.27 -0.69 0.00	28.21 -0.69 0.00	25.70 -0.63 0.00	21.87 -0.56 0.00	19.12 -0.49 -0.05
NINE_MILE_2 23744	18.12 -0.46 -0.11	16.00 -0.39 -0.14	13.87 -0.32 -0.11	12.73 -0.30 -0.10	12.99 -0.30 -0.11	13.96 -0.34 -0.04	17.00 -0.42 -0.09	19.30 -0.49 -0.10	21.88 -0.61 0.00	22.96 -0.56 0.00	25.38 -0.57 0.00	27.17 -0.58 0.00	29.49 -0.63 0.00	31.37 -0.71 0.00	31.23 -0.73 1.12	30.97 -0.80 3.26	30.84 -0.83 4.44	30.90 -0.83 4.39	31.40 -0.75 0.67	29.27 -0.69 0.00	28.21 -0.69 0.00	25.70 -0.63 0.00	21.87 -0.56 0.00	19.12 -0.49 -0.05
NM_CAPITAL___DRP 24208	22.15 0.98 -2.70	20.53 0.86 -3.42	17.39 0.72 -2.58	15.90 0.66 -2.31	16.51 0.69 -2.64	16.08 0.74 -1.07	20.47 0.90 -2.24	23.06 1.04 -2.32	23.79 1.30 0.00	24.63 1.11 0.00	27.09 1.14 0.00	28.92 1.17 0.00	31.36 1.24 0.00	33.53 1.44 0.00	34.57 1.49 0.00	36.65 1.61 0.00	37.81 1.70 0.00	37.77 1.66 0.00	34.26 1.44 0.00	31.27 1.32 0.00	30.17 1.27 0.00	27.49 1.16 0.00	23.48 1.05 0.00	21.83 0.96 -1.32
NM_CENTRAL___DRP 24181	18.59 -0.02 -0.14	16.41 -0.02 -0.18	14.21 -0.01 -0.14	13.04 -0.01 -0.12	13.32 0.00 -0.14	14.32 0.00 -0.06	17.46 0.02 -0.12	19.82 0.00 -0.13	22.44 -0.04 0.00	23.62 0.09 0.00	26.16 0.21 0.00	28.03 0.28 0.00	30.46 0.33 0.00	32.37 0.29 0.00	33.49 0.30 -0.12	35.66 0.28 -0.34	36.87 0.29 -0.47	36.81 0.25 -0.45	33.08 0.20 -0.07	30.07 0.12 0.00	28.99 0.09 0.00	26.41 0.08 0.00	22.43 0.00 0.00	19.60 -0.02 -0.07
NM_FRONTIER___DRP 24179	18.08 -0.66 -0.28	16.08 -0.52 -0.35	13.94 -0.41 -0.27	12.83 -0.34 -0.24	13.15 -0.30 -0.27	13.93 -0.44 -0.11	16.81 -0.74 -0.23	18.75 -1.18 -0.24	21.00 -1.48 0.00	22.44 -1.08 0.00	24.56 -0.88 0.51	25.62 -0.97 1.16	27.88 -0.97 1.28	29.70 -1.25 1.13	30.06 -1.39 1.63	32.37 -1.61 1.05	34.13 -1.62 0.35	34.26 -1.59 0.26	31.47 -1.35 0.00	28.72 -1.23 0.00	27.55 -1.36 0.00	25.10 -1.24 0.00	21.42 -1.01 0.00	18.61 -1.08 -0.14

NM_ST_REGIS___HYD 24053	9.64 -1.35 7.48	9.65 -1.25 5.34	9.69 -1.10 3.30	9.73 -1.00 2.21	9.71 -1.06 2.42	9.58 -1.08 3.60	9.78 -1.32 6.23	18.28 -1.38 0.04	20.89 -1.60 0.00	21.29 -1.67 0.56	21.26 -1.84 2.86	21.23 -2.00 4.53	21.16 -2.20 6.77	21.13 -2.34 8.61	21.11 -2.41 9.55	21.04 -2.56 11.44	17.61 -2.63 15.86	21.09 -2.56 12.45	21.11 -2.39 9.31	21.16 -2.19 6.61	21.18 -2.08 5.64	21.22 -1.92 3.19	17.81 -1.73 2.89	9.60 -1.53 8.43
NORTHPORT___1 23551	23.12 2.68 -1.98	21.06 2.31 -2.51	18.01 2.01 -1.91	16.35 1.72 -1.69	16.98 1.86 -1.94	17.08 2.00 -0.82	21.39 2.43 -1.64	24.31 2.90 -1.72	26.53 3.31 -0.73	28.82 3.41 -1.88	32.97 3.61 -3.41	34.58 3.88 -2.94	34.91 4.25 -0.53	37.24 4.62 -0.54	38.70 4.89 -0.73	41.28 5.22 -1.03	45.12 5.27 -3.74	42.37 5.31 -0.95	38.19 4.73 -0.64	34.41 4.31 -0.14	34.25 4.19 -1.16	33.58 3.84 -3.40	26.99 3.48 -1.08	26.11 2.97 -3.58
NORTHPORT___2 23552	23.12 2.68 -1.98	21.06 2.31 -2.51	18.01 2.01 -1.91	16.35 1.72 -1.69	16.98 1.86 -1.94	17.08 2.00 -0.82	21.39 2.43 -1.64	24.31 2.90 -1.72	26.53 3.31 -0.73	28.82 3.41 -1.88	32.97 3.61 -3.41	34.58 3.88 -2.94	34.91 4.25 -0.53	37.24 4.62 -0.54	38.70 4.89 -0.73	41.28 5.22 -1.03	45.12 5.27 -3.74	42.37 5.31 -0.95	38.19 4.73 -0.64	34.41 4.31 -0.14	34.25 4.19 -1.16	33.58 3.84 -3.40	26.99 3.48 -1.08	26.11 2.97 -3.58
NORTHPORT___3 23553	22.94 2.49 -1.98	20.93 2.18 -2.51	17.89 1.89 -1.91	16.26 1.63 -1.69	16.89 1.77 -1.94	16.98 1.90 -0.82	21.24 2.27 -1.64	24.09 2.68 -1.72	26.35 3.12 -0.73	28.61 3.20 -1.88	32.56 3.19 -3.41	34.08 3.38 -2.94	34.30 3.64 -0.53	36.56 3.94 -0.54	37.98 4.17 -0.73	40.50 4.45 -1.02	44.40 4.55 -3.74	41.64 4.59 -0.94	37.50 4.04 -0.64	33.84 3.74 -0.14	33.74 3.67 -1.16	33.11 3.37 -3.40	26.79 3.30 -1.06	25.95 2.85 -3.54
NORTHPORT___4 23650	22.94 2.49 -1.98	20.93 2.18 -2.51	17.89 1.89 -1.91	16.26 1.63 -1.69	16.89 1.77 -1.94	16.98 1.90 -0.82	21.24 2.27 -1.64	24.09 2.68 -1.72	26.35 3.12 -0.73	28.61 3.20 -1.88	32.56 3.19 -3.41	34.08 3.38 -2.94	34.30 3.64 -0.53	36.56 3.94 -0.54	37.98 4.17 -0.73	40.50 4.45 -1.02	44.40 4.55 -3.74	41.64 4.59 -0.94	37.50 4.04 -0.64	33.84 3.74 -0.14	33.74 3.67 -1.16	33.11 3.37 -3.40	26.79 3.30 -1.06	25.95 2.85 -3.54
NORTHPORT___IC 23718	23.12 2.68 -1.98	21.06 2.31 -2.51	18.01 2.01 -1.91	16.35 1.72 -1.69	16.98 1.86 -1.94	17.08 2.00 -0.82	21.39 2.43 -1.64	24.31 2.90 -1.72	26.53 3.31 -0.73	28.82 3.41 -1.88	32.97 3.61 -3.41	34.58 3.88 -2.94	34.91 4.25 -0.53	37.24 4.62 -0.54	38.70 4.89 -0.73	41.28 5.22 -1.03	45.12 5.27 -3.74	42.37 5.31 -0.95	38.19 4.73 -0.64	34.41 4.31 -0.14	34.25 4.19 -1.16	33.58 3.84 -3.40	26.99 3.48 -1.08	26.11 2.97 -3.58
NPX_GEN_1385_PROXY 323591	22.83 2.38 -1.98	20.80 2.05 -2.51	17.90 1.90 -1.91	16.15 1.53 -1.69	16.78 1.66 -1.94	17.00 1.80 -0.94	21.15 2.30 -1.53	24.39 2.76 -1.94	25.84 2.83 -0.52	28.23 2.82 -1.88	30.93 2.83 -2.15	32.88 3.08 -2.05	34.00 3.34 -0.53	36.28 3.66 -0.54	37.84 4.03 -0.73	40.30 4.24 -1.03	43.48 4.19 -3.18	41.57 4.51 -0.95	37.30 3.84 -0.64	33.54 3.44 -0.14	33.31 3.32 -1.08	30.98 3.05 -1.59	26.47 2.96 -1.08	25.56 2.42 -3.58
NPX_GEN_CSC 323557	23.18 2.73 -1.98	20.92 2.16 -2.51	17.87 1.87 -1.91	16.20 1.58 -1.69	16.85 1.73 -1.94	17.07 1.87 -0.94	21.10 2.25 -1.53	24.41 2.78 -1.94	26.31 3.31 -0.52	28.87 3.46 -1.88	33.11 3.74 -3.41	34.75 4.05 -2.94	35.09 4.43 -0.53	37.46 4.84 -0.54	38.97 5.16 -0.73	41.70 5.64 -1.03	45.41 5.56 -3.74	42.91 5.85 -0.95	38.45 4.99 -0.64	34.65 4.55 -0.14	34.43 4.36 -1.16	33.77 4.03 -3.41	27.20 3.50 -1.27	26.51 2.91 -4.04
NSINS_S_GLNS_FALLS 23858	22.49 1.22 -2.80	20.81 1.01 -3.55	17.58 0.82 -2.68	16.08 0.75 -2.40	16.62 0.70 -2.74	16.17 0.80 -1.11	20.61 0.95 -2.33	23.17 1.06 -2.41	23.91 1.42 0.00	24.84 1.32 0.00	27.33 1.37 0.00	29.22 1.47 0.00	31.66 1.54 0.00	33.88 1.80 0.00	34.96 1.88 0.00	37.06 2.03 0.00	38.31 2.20 0.00	38.31 2.20 0.00	34.65 1.84 0.00	31.57 1.62 0.00	30.49 1.59 0.00	27.91 1.58 0.00	23.93 1.50 0.00	22.27 1.35 -1.37
NUCOR_STEEL___DRP 24197	19.09 0.43 -0.20	16.89 0.39 -0.25	14.61 0.34 -0.19	13.43 0.32 -0.17	13.72 0.34 -0.19	14.70 0.36 -0.08	17.94 0.45 -0.17	20.28 0.41 -0.17	22.83 0.34 0.00	24.16 0.64 0.00	26.86 0.91 0.00	28.78 1.03 0.00	31.30 1.17 0.00	33.30 1.22 0.00	34.47 1.26 -0.14	36.74 1.30 -0.41	38.01 1.34 -0.56	38.03 1.37 -0.55	34.12 1.21 -0.08	31.18 1.23 0.00	30.03 1.13 0.00	27.36 1.03 0.00	23.19 0.76 0.00	20.25 0.59 -0.11
NYISO_LBMP_REFERENCE 24008	18.47 0.00 0.00	16.25 0.00 0.00	14.09 0.00 0.00	12.93 0.00 0.00	13.18 0.00 0.00	14.26 0.00 0.00	17.32 0.00 0.00	19.69 0.00 0.00	22.49 0.00 0.00	23.53 0.00 0.00	25.95 0.00 0.00	27.75 0.00 0.00	30.13 0.00 0.00	32.08 0.00 0.00	33.08 0.00 0.00	35.03 0.00 0.00	36.11 0.00 0.00	36.11 0.00 0.00	32.82 0.00 0.00	29.95 0.00 0.00	28.90 0.00 0.00	26.33 0.00 0.00	22.43 0.00 0.00	19.55 0.00 0.00
NYPA_BRENTWD___GT 24164	23.31 2.86 -1.98	21.19 2.44 -2.51	18.11 2.11 -1.91	16.44 1.81 -1.69	17.07 1.95 -1.94	17.20 2.11 -0.82	21.53 2.56 -1.64	24.48 3.07 -1.72	26.80 3.58 -0.73	29.12 3.72 -1.88	33.34 3.97 -3.41	35.02 4.33 -2.94	35.39 4.73 -0.53	37.72 5.10 -0.54	39.23 5.42 -0.73	41.88 5.82 -1.03	45.70 5.85 -3.74	42.98 5.92 -0.95	38.71 5.25 -0.64	34.89 4.79 -0.14	34.72 4.65 -1.16	34.01 4.27 -3.41	27.73 3.77 -1.54	27.44 3.21 -4.68
NYPA_GOWANUS___GT5 24156	22.96 2.49 -2.00	20.91 2.14 -2.51	17.80 1.82 -1.89	16.26 1.63 -1.69	16.78 1.66 -1.94	16.83 1.78 -0.79	21.19 2.22 -1.65	25.21 2.60 -2.92	32.07 3.03 -6.54	36.91 3.17 -10.21	51.41 3.45 -22.00	47.71 3.74 -16.21	48.90 4.10 -14.68	57.33 4.43 -20.82	48.00 4.57 -10.36	56.92 4.84 -17.05	48.00 4.84 -7.05	48.00 4.77 -7.12	48.00 4.50 -10.69	47.12 4.16 -13.00	47.74 4.05 -14.79	45.78 3.71 -15.74	43.71 3.25 -18.03	24.38 2.80 -2.03
NYPA_GOWANUS___GT6 24157	22.96 2.49 -2.00	20.91 2.14 -2.51	17.80 1.82 -1.89	16.26 1.63 -1.69	16.78 1.66 -1.94	16.83 1.78 -0.79	21.19 2.22 -1.65	25.21 2.60 -2.92	32.07 3.03 -6.54	36.91 3.17 -10.21	51.41 3.45 -22.00	47.71 3.74 -16.21	48.90 4.10 -14.68	57.33 4.43 -20.82	48.00 4.57 -10.36	56.92 4.84 -17.05	48.00 4.84 -7.05	48.00 4.77 -7.12	48.00 4.50 -10.69	47.12 4.16 -13.00	47.74 4.05 -14.79	45.78 3.71 -15.74	43.71 3.25 -18.03	24.38 2.80 -2.03
NYPA_HARLEM__RVR__GT1 24160	22.86 2.40 -1.99	20.89 2.13 -2.51	17.78 1.80 -1.89	16.22 1.59 -1.69	16.76 1.63 -1.94	16.78 1.74 -0.78	21.13 2.17 -1.64	24.09 2.58 -1.82	26.12 2.97 -0.67	27.05 3.06 -0.46	29.49 3.30 -0.24	31.62 3.61 -0.26	34.07 3.91 -0.03	36.35 4.23 -0.03	37.42 4.33 -0.01	39.73 4.70 0.00	40.70 4.59 0.00	40.59 4.48 0.00	37.16 4.33 -0.01	33.79 3.83 0.00	32.67 3.76 -0.01	30.10 3.53 -0.24	25.55 3.12 -0.01	23.35 2.72 -1.07

NYPA_HARLEM__RVR__GT2 24161	22.86 2.40 -1.99	20.89 2.13 -2.51	17.78 1.80 -1.89	16.22 1.59 -1.69	16.76 1.63 -1.94	16.78 1.74 -0.78	21.13 2.17 -1.64	24.09 2.58 -1.82	26.12 2.97 -0.67	27.05 3.06 -0.46	29.49 3.30 -0.24	31.62 3.61 -0.26	34.07 3.91 -0.03	36.35 4.23 -0.03	37.42 4.33 -0.01	39.73 4.70 0.00	40.70 4.59 0.00	40.59 4.48 0.00	37.16 4.33 -0.01	33.79 3.83 0.00	32.67 3.76 -0.01	30.10 3.53 -0.24	25.55 3.12 -0.01	23.35 2.72 -1.07
NYPA_KENT____GT 24152	22.92 2.46 -2.00	20.87 2.11 -2.51	17.78 1.80 -1.89	16.24 1.62 -1.69	16.78 1.66 -1.94	16.83 1.78 -0.79	21.19 2.22 -1.65	25.21 2.60 -2.92	32.07 3.03 -6.54	37.51 3.13 -10.86	46.32 3.40 -16.96	43.81 3.69 -12.37	44.51 4.04 -10.34	49.41 4.36 -12.97	43.83 4.50 -6.26	50.09 4.76 -10.29	45.13 4.77 -4.26	45.10 4.69 -4.30	43.70 4.43 -6.45	43.18 4.07 -9.15	43.27 3.96 -10.41	41.13 3.66 -11.14	38.33 3.21 -12.69	24.34 2.76 -2.03
NYPA_POUCH1____GT 24155	22.94 2.48 -2.00	20.87 2.11 -2.51	17.77 1.79 -1.89	16.22 1.59 -1.69	16.76 1.63 -1.94	16.79 1.74 -0.79	21.12 2.15 -1.65	25.14 2.52 -2.93	32.07 2.97 -6.61	38.17 3.11 -11.54	55.49 3.37 -26.16	50.00 3.61 -18.64	51.75 3.98 -17.64	62.70 4.33 -26.29	50.40 4.43 -12.89	61.16 4.73 -21.40	49.69 4.73 -8.85	49.72 4.66 -8.95	50.43 4.40 -13.22	49.13 4.04 -15.14	50.05 3.93 -17.22	47.27 3.64 -17.30	44.23 3.16 -18.64	24.35 2.76 -2.03
NYPA_VERNON____GT2 24162	22.88 2.42 -2.00	20.86 2.10 -2.51	17.78 1.80 -1.89	16.23 1.60 -1.69	16.77 1.65 -1.94	16.83 1.78 -0.79	21.19 2.22 -1.65	25.21 2.60 -2.92	32.05 3.01 -6.54	38.13 3.11 -11.50	41.23 3.35 -11.93	39.91 3.63 -8.52	40.11 3.98 -6.00	41.50 4.30 -5.12	39.67 4.43 -2.16	43.27 4.70 -3.54	42.26 4.69 -1.46	42.21 4.62 -1.48	39.37 4.33 -2.22	39.27 4.02 -5.30	38.83 3.90 -6.03	36.49 3.61 -6.55	32.95 3.16 -7.36	24.32 2.74 -2.03
NYPA_VERNON____GT3 24163	22.88 2.42 -2.00	20.86 2.10 -2.51	17.78 1.80 -1.89	16.23 1.60 -1.69	16.77 1.65 -1.94	16.83 1.78 -0.79	21.19 2.22 -1.65	25.21 2.60 -2.92	32.05 3.01 -6.54	38.13 3.11 -11.50	41.23 3.35 -11.93	39.91 3.63 -8.52	40.11 3.98 -6.00	41.50 4.30 -5.12	39.67 4.43 -2.16	43.27 4.70 -3.54	42.26 4.69 -1.46	42.21 4.62 -1.48	39.37 4.33 -2.22	39.27 4.02 -5.30	38.83 3.90 -6.03	36.49 3.61 -6.55	32.95 3.16 -7.36	24.32 2.74 -2.03
NYPA__ASTORIA_CC1 323568	22.87 2.40 -2.00	20.86 2.10 -2.51	17.77 1.79 -1.89	16.23 1.60 -1.69	16.77 1.65 -1.94	16.82 1.77 -0.79	21.17 2.20 -1.65	25.19 2.58 -2.92	32.00 2.97 -6.54	36.79 3.06 -10.21	36.76 3.32 -7.49	36.73 3.61 -5.37	37.07 3.95 -3.00	37.17 4.27 -0.82	37.45 4.37 -0.01	39.69 4.66 0.00	40.73 4.62 0.00	40.66 4.55 0.00	37.12 4.30 -0.01	36.53 3.95 -2.63	35.77 3.87 -2.99	33.25 3.55 -3.37	29.21 3.12 -3.66	24.30 2.72 -2.03
NYPA__ASTORIA_CC2 323569	22.87 2.40 -2.00	20.86 2.10 -2.51	17.77 1.79 -1.89	16.23 1.60 -1.69	16.77 1.65 -1.94	16.82 1.77 -0.79	21.17 2.20 -1.65	25.19 2.58 -2.92	32.00 2.97 -6.54	36.79 3.06 -10.21	36.76 3.32 -7.49	36.73 3.61 -5.37	37.07 3.95 -3.00	37.17 4.27 -0.82	37.45 4.37 -0.01	39.69 4.66 0.00	40.73 4.62 0.00	40.66 4.55 0.00	37.12 4.30 -0.01	36.53 3.95 -2.63	35.77 3.87 -2.99	33.25 3.55 -3.37	29.21 3.12 -3.66	24.30 2.72 -2.03
NYPA__HOLTSVILL 23794	23.18 2.73 -1.98	21.05 2.29 -2.51	17.99 1.99 -1.91	16.32 1.69 -1.69	16.97 1.85 -1.94	17.08 2.00 -0.82	21.37 2.41 -1.64	24.33 2.91 -1.72	26.64 3.42 -0.73	28.96 3.55 -1.88	33.16 3.79 -3.41	34.83 4.14 -2.94	35.15 4.49 -0.53	37.53 4.91 -0.54	39.00 5.19 -0.73	41.67 5.60 -1.03	45.45 5.60 -3.74	42.76 5.70 -0.95	38.48 5.02 -0.64	34.68 4.58 -0.14	34.49 4.42 -1.16	33.79 4.05 -3.41	27.27 3.59 -1.25	26.58 3.03 -4.00
NYPA____HELLGATE_GT1 24158	22.86 2.40 -1.99	20.89 2.13 -2.51	17.78 1.80 -1.89	16.22 1.59 -1.69	16.76 1.63 -1.94	16.78 1.74 -0.78	21.13 2.17 -1.64	26.21 2.58 -3.94	37.47 2.97 -12.01	33.17 3.06 -6.59	29.49 3.30 -0.24	32.66 3.61 -1.30	34.07 3.91 -0.03	36.35 4.23 -0.03	37.42 4.33 -0.01	39.73 4.70 0.00	40.70 4.59 0.00	40.59 4.48 0.00	37.16 4.33 -0.01	33.79 3.83 0.00	32.67 3.76 -0.01	30.10 3.53 -0.24	25.55 3.12 -0.01	25.18 2.72 -2.90
NYPA____HELLGATE_GT2 24159	22.86 2.40 -1.99	20.89 2.13 -2.51	17.78 1.80 -1.89	16.22 1.59 -1.69	16.76 1.63 -1.94	16.78 1.74 -0.78	21.13 2.17 -1.64	26.21 2.58 -3.94	37.47 2.97 -12.01	33.17 3.06 -6.59	29.49 3.30 -0.24	32.66 3.61 -1.30	34.07 3.91 -0.03	36.35 4.23 -0.03	37.42 4.33 -0.01	39.73 4.70 0.00	40.70 4.59 0.00	40.59 4.48 0.00	37.16 4.33 -0.01	33.79 3.83 0.00	32.67 3.76 -0.01	30.10 3.53 -0.24	25.55 3.12 -0.01	25.18 2.72 -2.90
NYS_BARGE__HYD 23848	18.47 -0.28 -0.27	16.40 -0.19 -0.35	14.19 -0.15 -0.26	13.08 -0.09 -0.23	13.40 -0.05 -0.27	14.20 -0.17 -0.11	17.21 -0.35 -0.23	19.26 -0.67 -0.24	21.63 -0.85 0.00	23.15 -0.38 0.00	26.63 -0.08 -0.76	29.43 -0.06 -1.74	32.07 0.03 -1.92	33.58 -0.19 -1.69	35.18 -0.33 -2.44	36.11 -0.49 -1.57	36.20 -0.43 -0.53	36.08 -0.36 -0.33	32.55 -0.26 0.00	29.65 -0.30 0.00	28.44 -0.46 0.00	25.91 -0.42 0.00	22.05 -0.38 0.00	19.10 -0.59 -0.13
O.H_GEN_BRUCE 24063	18.33 -0.44 -0.30	16.31 -0.32 -0.39	14.13 -0.25 -0.29	13.00 -0.19 -0.26	13.31 -0.17 -0.30	14.20 -0.30 -0.24	16.98 -0.48 -0.14	19.37 -0.81 -0.48	21.17 -1.10 0.22	22.82 -0.71 0.00	24.76 -0.49 0.70	25.63 -0.53 1.60	27.91 -0.45 1.76	29.79 -0.74 1.56	30.01 -0.83 2.24	32.68 -0.91 1.44	34.59 -0.87 0.66	34.51 -0.87 0.74	31.01 -0.72 1.08	29.32 -0.63 0.00	28.18 -0.72 0.00	25.65 -0.68 0.00	21.87 -0.56 0.00	19.00 -0.70 -0.15
OAK ORCHARD__HYD 24046	18.63 -0.06 -0.22	16.46 -0.06 -0.28	14.25 -0.04 -0.21	13.09 -0.03 -0.19	13.41 0.01 -0.21	14.33 -0.01 -0.09	17.47 -0.03 -0.18	19.76 -0.12 -0.19	22.31 -0.18 0.00	23.74 0.21 0.00	26.24 0.49 0.21	27.83 0.55 0.48	30.30 0.69 0.52	32.26 0.64 0.46	33.01 0.60 0.67	35.16 0.56 0.43	36.58 0.61 0.14	36.63 0.61 0.09	33.31 0.49 0.00	30.31 0.36 0.00	29.13 0.23 0.00	26.57 0.24 0.00	22.59 0.16 0.00	19.56 -0.10 -0.11
OCC_CHEM__DRP 24175	18.16 -0.59 -0.28	16.13 -0.47 -0.35	13.99 -0.37 -0.27	12.87 -0.30 -0.24	13.19 -0.26 -0.27	13.97 -0.40 -0.11	16.86 -0.69 -0.23	18.83 -1.10 -0.24	21.09 -1.39 0.00	22.56 -0.97 0.00	24.78 -0.75 0.42	25.98 -0.81 0.96	28.25 -0.81 1.06	30.05 -1.09 0.94	30.50 -1.22 1.35	32.72 -1.44 0.87	34.41 -1.41 0.29	34.48 -1.41 0.22	31.64 -1.18 0.00	28.88 -1.08 0.00	27.69 -1.21 0.00	25.23 -1.11 0.00	21.51 -0.92 0.00	18.69 -1.00 -0.14
OLIN_CORP_DRP 24177	18.23 -0.52 -0.28	16.20 -0.41 -0.36	14.05 -0.31 -0.27	12.93 -0.25 -0.24	13.25 -0.21 -0.28	14.03 -0.34 -0.11	16.95 -0.61 -0.23	18.96 -0.98 -0.25	21.23 -1.26 0.00	22.70 -0.82 0.00	26.53 -0.60 -1.17	29.81 -0.61 -2.67	32.51 -0.57 -2.95	33.82 -0.86 -2.60	35.84 -0.99 -3.75	36.26 -1.19 -2.42	35.76 -1.16 -0.81	35.52 -1.12 -0.53	31.90 -0.92 0.00	29.08 -0.87 0.00	27.89 -1.01 0.00	25.41 -0.92 0.00	21.67 -0.76 0.00	18.81 -0.88 -0.14

OLIN_CORP_DSASP 323712	18.16 -0.59 -0.28	16.13 -0.47 -0.35	13.99 -0.37 -0.27	12.87 -0.30 -0.24	13.19 -0.26 -0.27	13.97 -0.40 -0.11	16.86 -0.69 -0.23	18.83 -1.10 -0.24	21.09 -1.39 0.00	22.56 -0.97 0.00	24.78 -0.75 0.42	25.98 -0.81 0.96	28.25 -0.81 1.06	30.05 -1.09 0.94	30.50 -1.22 1.35	32.72 -1.44 0.87	34.41 -1.41 0.29	34.48 -1.41 0.22	31.64 -1.18 0.00	28.88 -1.08 0.00	27.69 -1.21 0.00	25.23 -1.11 0.00	21.51 -0.92 0.00	18.69 -1.00 -0.14
ONEIDA_HERK_LFGE 323681	18.67 0.20 0.00	16.38 0.13 0.00	14.20 0.11 0.00	13.04 0.10 0.00	13.31 0.13 0.00	14.45 0.18 0.00	17.60 0.28 0.00	20.05 0.35 0.00	22.78 0.29 0.00	24.02 0.49 0.00	26.52 0.57 0.00	28.33 0.58 0.00	30.79 0.66 0.00	32.75 0.67 0.00	33.80 0.66 -0.06	35.95 0.74 -0.18	37.04 0.68 -0.24	36.99 0.65 -0.23	33.54 0.69 -0.03	30.49 0.54 0.00	29.48 0.58 0.00	26.94 0.61 0.00	22.83 0.40 0.00	19.81 0.25 0.00
ONONDAGA_REF_OCCRA 23987	18.70 0.06 -0.17	16.53 0.07 -0.22	14.30 0.04 -0.17	13.12 0.04 -0.15	13.41 0.05 -0.17	14.39 0.06 -0.07	17.56 0.09 -0.14	19.93 0.08 -0.15	22.53 0.05 0.00	23.71 0.19 0.00	26.27 0.31 0.00	28.14 0.39 0.00	30.58 0.45 0.00	32.53 0.45 0.00	33.68 0.46 -0.14	35.89 0.45 -0.41	37.10 0.43 -0.56	37.08 0.43 -0.54	33.29 0.40 -0.08	30.22 0.27 0.00	29.13 0.23 0.00	26.54 0.21 0.00	22.54 0.11 0.00	19.72 0.08 -0.09
ONONDAGA___COGEN 23986	18.66 0.02 -0.17	16.50 0.03 -0.21	14.28 0.03 -0.16	13.10 0.03 -0.14	13.37 0.03 -0.17	14.36 0.03 -0.07	17.52 0.05 -0.14	19.84 0.00 -0.15	22.44 -0.04 0.00	23.62 0.09 0.00	26.16 0.21 0.00	28.00 0.25 0.00	30.43 0.30 0.00	32.37 0.29 0.00	33.52 0.26 -0.19	35.85 0.28 -0.54	37.13 0.29 -0.74	37.12 0.29 -0.72	33.19 0.26 -0.11	30.13 0.18 0.00	29.05 0.15 0.00	26.47 0.13 0.00	22.50 0.07 0.00	19.68 0.04 -0.08
ONTARIO___LFGE 23819	19.04 0.31 -0.26	16.87 0.29 -0.32	14.59 0.25 -0.24	13.40 0.25 -0.22	13.71 0.28 -0.25	14.65 0.29 -0.10	17.90 0.36 -0.21	20.21 0.30 -0.22	22.71 0.22 0.00	24.09 0.56 0.00	26.78 0.83 0.00	28.72 0.97 0.00	31.24 1.12 0.00	33.20 1.12 0.00	34.26 1.13 -0.06	36.41 1.19 -0.18	37.58 1.23 -0.25	37.61 1.26 -0.24	34.00 1.15 -0.04	30.88 0.93 0.00	29.71 0.81 0.00	27.07 0.74 0.00	22.95 0.52 0.00	20.01 0.33 -0.12
ORANGEVILLE_WT_PWR 323706	18.95 0.15 -0.33	16.85 0.18 -0.42	14.56 0.16 -0.32	13.40 0.18 -0.29	13.73 0.22 -0.33	14.54 0.14 -0.13	17.72 0.12 -0.28	19.89 -0.10 -0.29	22.24 -0.25 0.00	23.76 0.24 0.00	29.09 0.55 -2.59	34.29 0.61 -5.93	37.43 0.75 -6.54	38.43 0.58 -5.77	41.89 0.50 -8.32	40.88 0.49 -5.36	38.45 0.54 -1.80	37.91 0.58 -1.22	33.41 0.59 0.00	30.46 0.51 0.00	29.25 0.35 0.00	26.68 0.34 0.00	22.68 0.25 0.00	19.70 -0.02 -0.16
OSWEGATCHIE___HYD 24044	8.98 -2.01 7.48	9.08 -1.82 5.34	9.21 -1.58 3.30	9.29 -1.44 2.21	9.26 -1.50 2.42	9.11 -1.55 3.60	9.19 -1.91 6.23	17.59 -2.07 0.04	20.13 -2.36 0.00	20.45 -2.52 0.56	20.29 -2.80 2.86	20.23 -3.00 4.53	20.10 -3.25 6.77	19.97 -3.50 8.61	19.95 -3.57 9.55	19.81 -3.78 11.44	16.35 -3.90 15.86	19.79 -3.86 12.45	19.93 -3.58 9.31	20.08 -3.26 6.61	20.14 -3.12 5.64	20.30 -2.84 3.19	17.05 -2.49 2.89	8.93 -2.19 8.43
OSWEGO___5 23606	18.28 -0.31 -0.13	16.15 -0.26 -0.16	13.98 -0.23 -0.12	12.84 -0.21 -0.11	13.11 -0.20 -0.13	14.08 -0.23 -0.05	17.15 -0.28 -0.11	19.47 -0.33 -0.11	22.06 -0.43 0.00	23.15 -0.38 0.00	25.62 -0.34 0.00	27.42 -0.33 0.00	29.73 -0.39 0.00	31.63 -0.45 0.00	33.42 -0.46 -0.81	36.91 -0.49 -2.36	38.79 -0.54 -3.22	38.77 -0.51 -3.17	32.81 -0.49 -0.48	29.51 -0.45 0.00	28.47 -0.43 0.00	25.94 -0.39 0.00	22.07 -0.36 0.00	19.28 -0.33 -0.06
OSWEGO___6 23613	18.28 -0.31 -0.13	16.15 -0.26 -0.16	13.98 -0.23 -0.12	12.84 -0.21 -0.11	13.11 -0.20 -0.13	14.08 -0.23 -0.05	17.15 -0.28 -0.11	19.47 -0.33 -0.11	22.06 -0.43 0.00	23.15 -0.38 0.00	25.62 -0.34 0.00	27.42 -0.33 0.00	29.73 -0.39 0.00	31.63 -0.45 0.00	33.42 -0.46 -0.81	36.91 -0.49 -2.36	38.79 -0.54 -3.22	38.77 -0.51 -3.17	32.81 -0.49 -0.48	29.51 -0.45 0.00	28.47 -0.43 0.00	25.94 -0.39 0.00	22.07 -0.36 0.00	19.28 -0.33 -0.06
OUTOKUMPU-AB___DRP 24206	18.74 -0.02 -0.28	16.63 0.02 -0.36	14.39 0.03 -0.27	13.25 0.08 -0.24	13.58 0.12 -0.28	14.39 0.01 -0.11	17.46 -0.10 -0.24	19.59 -0.35 -0.25	22.01 -0.47 0.00	23.57 0.05 0.00	27.59 0.41 -1.23	30.92 0.36 -2.81	33.71 0.48 -3.10	35.07 0.26 -2.73	37.18 0.17 -3.94	37.61 0.04 -2.54	37.03 0.07 -0.85	36.82 0.15 -0.56	33.02 0.20 0.00	30.16 0.21 0.00	28.90 0.00 0.00	26.33 0.00 0.00	22.41 -0.02 0.00	19.38 -0.31 -0.14
OXBOW___ 24026	18.51 -0.24 -0.28	16.43 -0.18 -0.36	14.23 -0.13 -0.27	13.11 -0.06 -0.24	13.42 -0.04 -0.28	14.22 -0.16 -0.11	17.23 -0.33 -0.23	19.29 -0.65 -0.25	21.66 -0.83 0.00	23.17 -0.35 0.00	26.42 -0.03 -0.49	28.79 -0.08 -1.12	31.37 0.00 -1.24	32.95 -0.22 -1.09	34.29 -0.36 -1.58	35.52 -0.52 -1.02	35.98 -0.47 -0.34	35.89 -0.43 -0.21	32.52 -0.30 0.00	29.68 -0.27 0.00	28.44 -0.46 0.00	25.91 -0.42 0.00	22.05 -0.38 0.00	19.12 -0.57 -0.14
OXY_CHEM_DSASP 323612	18.16 -0.59 -0.28	16.13 -0.47 -0.35	13.99 -0.37 -0.27	12.87 -0.30 -0.24	13.19 -0.26 -0.27	13.97 -0.40 -0.11	16.86 -0.69 -0.23	18.83 -1.10 -0.24	21.09 -1.39 0.00	22.56 -0.97 0.00	24.78 -0.75 0.42	25.98 -0.81 0.96	28.25 -0.81 1.06	30.05 -1.09 0.94	30.50 -1.22 1.35	32.72 -1.44 0.87	34.41 -1.41 0.29	34.48 -1.41 0.22	31.64 -1.18 0.00	28.88 -1.08 0.00	27.69 -1.21 0.00	25.23 -1.11 0.00	21.51 -0.92 0.00	18.69 -1.00 -0.14
PACKARD_I115_KV_ADAMS_187_REV_LBMP_A 345013	18.16 -0.59 -0.28	16.13 -0.47 -0.35	13.99 -0.37 -0.27	12.87 -0.30 -0.24	13.19 -0.26 -0.27	13.97 -0.40 -0.11	16.86 -0.69 -0.23	18.83 -1.10 -0.24	21.09 -1.39 0.00	22.56 -0.97 0.00	24.78 -0.75 0.42	25.98 -0.81 0.96	28.25 -0.81 1.06	30.05 -1.09 0.94	30.50 -1.22 1.35	32.72 -1.44 0.87	34.41 -1.41 0.29	34.48 -1.41 0.22	31.64 -1.18 0.00	28.88 -1.08 0.00	27.69 -1.21 0.00	25.23 -1.11 0.00	21.51 -0.92 0.00	18.69 -1.00 -0.14
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	22.78 2.33 -1.99	20.84 2.08 -2.51	17.74 1.76 -1.89	16.19 1.56 -1.69	16.72 1.59 -1.94	16.76 1.71 -0.78	21.09 2.13 -1.64	23.90 2.50 -1.71	25.45 2.88 -0.08	26.64 2.96 -0.15	29.38 3.19 -0.24	31.43 3.47 -0.21	33.98 3.83 -0.03	36.25 4.14 -0.03	37.38 4.30 -0.01	39.69 4.66 0.00	40.70 4.59 0.00	40.62 4.51 0.00	37.12 4.30 -0.01	33.79 3.83 0.00	32.67 3.76 -0.01	30.02 3.45 -0.24	25.46 3.03 -0.01	23.17 2.64 -0.98
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	22.80 2.35 -1.99	20.84 2.08 -2.51	17.74 1.76 -1.89	16.19 1.56 -1.69	16.73 1.61 -1.94	16.76 1.71 -0.78	21.11 2.15 -1.64	23.90 2.50 -1.71	25.47 2.90 -0.08	26.64 2.96 -0.15	29.41 3.22 -0.24	31.45 3.50 -0.21	34.01 3.86 -0.03	36.28 4.17 -0.03	37.42 4.33 -0.01	39.73 4.70 0.00	40.73 4.62 0.00	40.66 4.55 0.00	37.16 4.33 -0.01	33.82 3.87 0.00	32.70 3.79 -0.01	30.05 3.48 -0.24	25.49 3.05 -0.01	23.17 2.64 -0.98

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	19.06 0.28 -0.31	16.92 0.28 -0.39	14.62 0.24 -0.30	13.47 0.27 -0.26	13.80 0.32 -0.30	14.60 0.21 -0.12	17.81 0.22 -0.26	20.00 0.04 -0.27	22.40 -0.09 0.00	23.97 0.45 0.00	29.85 0.83 -3.07	35.68 0.91 -7.02	38.99 1.12 -7.74	39.81 0.90 -6.83	43.75 0.83 -9.84	42.25 0.88 -6.34	39.21 0.98 -2.12	38.56 1.01 -1.44	33.77 0.95 0.00	30.82 0.87 0.00	29.54 0.64 0.00	26.91 0.58 0.00	22.88 0.45 0.00	19.80 0.10 -0.15
PAWLING_115_KV_BK3_REV_LBMP_H 345028	22.66 2.14 -2.05	20.70 1.85 -2.60	17.68 1.63 -1.96	16.19 1.50 -1.76	16.72 1.53 -2.01	16.76 1.68 -0.82	21.04 2.01 -1.71	23.76 2.30 -1.77	25.28 2.79 0.00	26.37 2.85 0.00	29.04 3.09 0.00	31.14 3.38 0.00	33.83 3.70 0.00	36.12 4.04 0.00	37.24 4.17 0.00	39.52 4.49 0.00	40.73 4.62 0.00	40.66 4.55 0.00	36.95 4.14 0.00	33.64 3.68 0.00	32.52 3.61 0.00	29.57 3.24 0.00	25.32 2.89 0.00	23.08 2.52 -1.00
PEEKSKILL____ 23653	22.42 2.00 -1.95	20.45 1.72 -2.48	17.46 1.51 -1.87	15.98 1.37 -1.67	16.51 1.41 -1.91	16.58 1.54 -0.78	20.80 1.85 -1.63	23.50 2.13 -1.68	25.01 2.52 0.00	26.07 2.54 0.00	28.70 2.75 0.00	30.75 3.00 0.00	33.38 3.25 0.00	35.64 3.56 0.00	36.71 3.64 0.00	38.96 3.92 0.00	40.12 4.01 0.00	40.08 3.97 0.00	36.43 3.61 0.00	33.25 3.29 0.00	32.14 3.24 0.00	29.31 2.97 0.00	25.05 2.62 0.00	22.81 2.31 -0.95
PGE MADISON____WINDPWR 24146	20.40 1.39 -0.55	18.06 1.12 -0.69	15.58 0.97 -0.52	14.32 0.92 -0.47	14.71 0.99 -0.54	15.61 1.13 -0.22	19.27 1.49 -0.46	21.82 1.65 -0.47	24.22 1.73 0.00	25.74 2.21 0.00	28.89 2.70 -0.23	31.17 2.89 -0.54	34.03 3.31 -0.59	35.97 3.37 -0.52	37.35 3.44 -0.84	39.20 3.44 -0.73	40.07 3.47 -0.49	40.19 3.65 -0.43	36.41 3.55 -0.05	33.01 3.06 0.00	31.91 3.01 0.00	29.15 2.82 0.00	24.63 2.20 0.00	21.56 1.74 -0.26
PIERCEFIELD____HYD 23852	9.40 -1.59 7.48	9.46 -1.45 5.34	9.53 -1.25 3.30	9.58 -1.14 2.21	9.57 -1.19 2.42	9.44 -1.23 3.60	9.59 -1.51 6.23	18.04 -1.61 0.04	20.60 -1.89 0.00	20.99 -1.98 0.56	20.89 -2.21 2.86	20.86 -2.36 4.53	20.77 -2.59 6.77	20.71 -2.76 8.61	20.68 -2.84 9.55	20.58 -3.01 11.44	17.14 -3.11 15.86	20.59 -3.07 12.45	20.68 -2.82 9.31	20.77 -2.58 6.61	20.80 -2.46 5.64	20.91 -2.24 3.19	17.56 -1.97 2.89	9.38 -1.74 8.43
PINELAWN_CC_I 323563	23.24 2.79 -1.98	21.18 2.42 -2.51	18.08 2.08 -1.91	16.42 1.80 -1.70	17.06 1.94 -1.94	17.17 2.08 -0.82	21.50 2.53 -1.65	24.41 2.99 -1.72	26.71 3.49 -0.73	28.98 3.57 -1.88	33.16 3.79 -3.41	34.80 4.11 -2.94	35.11 4.46 -0.53	37.14 4.52 -0.54	38.50 4.69 -0.73	41.11 5.05 -1.03	44.94 5.09 -3.74	42.19 5.13 -0.95	38.09 4.63 -0.64	34.62 4.52 -0.14	34.46 4.39 -1.16	33.80 4.05 -3.41	29.26 3.63 -3.20	31.39 3.15 -8.69
PJM_GEN_HTP_PROXY 323702	22.77 2.31 -2.00	20.76 2.00 -2.51	17.71 1.73 -1.89	16.19 1.56 -1.69	16.73 1.61 -1.94	16.92 1.75 -0.90	21.00 2.15 -1.53	25.23 2.48 -3.06	31.30 2.90 -5.91	29.90 2.96 -3.41	29.41 3.22 -0.24	32.01 3.50 -0.76	33.96 3.80 -0.04	36.22 4.11 -0.04	37.28 4.20 0.00	39.52 4.49 0.00	40.66 4.55 0.00	40.62 4.51 0.00	36.95 4.14 0.00	33.76 3.80 0.00	32.63 3.73 0.00	29.99 3.42 -0.24	25.45 3.01 -0.02	24.15 2.64 -1.96
PJM_GEN_KEystone 24065	20.65 1.00 -1.18	18.66 0.91 -1.50	16.02 0.80 -1.13	14.68 0.74 -1.01	15.12 0.78 -1.16	15.63 0.78 -0.59	19.11 0.92 -0.87	22.10 0.93 -1.48	23.73 0.94 -0.30	25.42 1.15 -0.74	27.67 1.35 -0.37	30.11 1.47 -0.89	32.59 1.66 -0.81	34.46 1.67 -0.71	35.81 1.69 -1.05	37.67 1.89 -0.75	38.40 1.95 -0.34	38.32 1.95 -0.26	34.64 1.80 -0.02	31.66 1.71 0.00	30.55 1.65 0.00	27.89 1.50 -0.05	23.76 1.32 0.00	21.42 1.07 -0.79
PJM_GEN_NEPTUNE_PROXY 323594	22.90 2.46 -1.97	20.93 2.18 -2.51	17.89 1.89 -1.91	16.27 1.64 -1.69	16.90 1.78 -1.94	17.10 1.90 -0.94	21.10 2.25 -1.52	24.27 2.64 -1.94	26.04 3.03 -0.52	28.51 3.11 -1.88	32.61 3.24 -3.41	34.22 3.52 -2.94	34.48 3.83 -0.53	36.76 4.14 -0.54	38.14 4.33 -0.73	40.68 4.62 -1.02	44.58 4.73 -3.74	41.74 4.69 -0.94	37.70 4.24 -0.64	33.99 3.89 -0.14	33.88 3.81 -1.16	33.24 3.50 -3.40	25.89 3.21 -0.25	23.95 2.82 -1.58
PJM_GEN_VFT_PROXY 323633	22.79 2.33 -2.00	20.79 2.03 -2.51	17.74 1.76 -1.89	16.22 1.59 -1.69	16.76 1.63 -1.94	16.95 1.78 -0.90	21.02 2.17 -1.53	25.28 2.48 -3.10	31.47 2.86 -6.13	29.98 2.92 -3.53	29.36 3.17 -0.25	31.98 3.44 -0.79	33.87 3.70 -0.04	36.16 4.04 -0.04	37.21 4.13 0.00	39.45 4.41 0.00	40.59 4.48 0.00	40.51 4.40 0.00	36.89 4.07 0.00	33.73 3.77 0.00	32.57 3.67 0.00	30.00 3.42 -0.24	25.45 3.01 -0.02	24.19 2.64 -2.00
PLEASANTVLY____LBMP 24000	22.44 1.88 -2.08	20.52 1.62 -2.64	17.52 1.44 -1.99	16.02 1.31 -1.78	16.55 1.33 -2.04	16.55 1.46 -0.83	20.82 1.77 -1.73	23.51 2.03 -1.79	24.87 2.38 0.00	25.93 2.40 0.00	28.52 2.57 0.00	30.53 2.77 0.00	33.14 3.01 0.00	35.39 3.30 0.00	36.45 3.38 0.00	38.68 3.64 0.00	39.83 3.72 0.00	39.80 3.69 0.00	36.17 3.35 0.00	33.04 3.09 0.00	31.91 3.01 0.00	29.10 2.76 0.00	24.88 2.45 0.00	22.72 2.15 -1.02
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	22.57 2.10 -2.00	20.62 1.84 -2.54	17.59 1.59 -1.91	16.09 1.45 -1.71	16.63 1.49 -1.96	16.68 1.63 -0.80	20.94 1.96 -1.66	23.68 2.26 -1.72	25.14 2.65 0.00	26.23 2.70 0.00	28.86 2.91 0.00	30.91 3.16 0.00	33.59 3.46 0.00	35.86 3.78 0.00	36.94 3.87 0.00	39.20 4.17 0.00	40.37 4.26 0.00	40.33 4.22 0.00	36.66 3.84 0.00	33.46 3.50 0.00	32.34 3.44 0.00	29.47 3.13 0.00	25.19 2.76 0.00	22.95 2.42 -0.98
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	22.53 1.92 -2.14	20.64 1.67 -2.72	17.60 1.46 -2.05	16.13 1.36 -1.84	16.65 1.37 -2.10	16.61 1.50 -0.85	20.94 1.84 -1.78	23.65 2.11 -1.85	25.03 2.54 0.00	26.07 2.54 0.00	28.68 2.72 0.00	30.72 2.97 0.00	33.35 3.23 0.00	35.61 3.53 0.00	36.75 3.67 0.00	38.96 3.92 0.00	40.15 4.04 0.00	40.15 4.04 0.00	36.49 3.67 0.00	33.28 3.32 0.00	32.14 3.24 0.00	29.23 2.90 0.00	24.99 2.56 0.00	22.81 2.21 -1.05
POLETTI____ 23519	22.81 2.35 -2.00	20.79 2.03 -2.51	17.74 1.76 -1.89	16.22 1.59 -1.69	16.76 1.63 -1.94	16.82 1.77 -0.79	21.15 2.18 -1.65	25.08 2.50 -2.89	31.75 2.92 -6.34	30.00 2.94 -3.53	29.39 3.19 -0.25	31.98 3.44 -0.79	33.93 3.77 -0.04	36.19 4.07 -0.04	37.28 4.20 0.00	39.52 4.49 0.00	40.62 4.51 0.00	40.59 4.48 0.00	36.95 4.14 0.00	33.76 3.80 0.00	32.63 3.73 0.00	30.00 3.42 -0.24	25.45 3.01 -0.02	24.21 2.66 -2.00
PORT_JEFF_3 23555	23.24 2.79 -1.98	21.10 2.34 -2.51	18.03 2.03 -1.91	16.36 1.73 -1.69	16.99 1.87 -1.94	17.11 2.02 -0.82	21.41 2.44 -1.64	24.39 2.97 -1.72	26.71 3.49 -0.73	29.03 3.62 -1.88	33.26 3.89 -3.41	34.91 4.22 -2.94	35.27 4.61 -0.53	37.66 5.04 -0.54	39.13 5.33 -0.73	41.81 5.75 -1.03	45.59 5.74 -3.74	42.95 5.89 -0.95	38.61 5.15 -0.64	34.80 4.70 -0.14	34.60 4.54 -1.16	33.90 4.16 -3.41	27.36 3.66 -1.27	26.69 3.09 -4.04

PORT_JEFF_4 23616	23.24 2.79 -1.98	21.10 2.34 -2.51	18.03 2.03 -1.91	16.36 1.73 -1.69	16.99 1.87 -1.94	17.11 2.02 -0.82	21.41 2.44 -1.64	24.39 2.97 -1.72	26.71 3.49 -0.73	29.03 3.62 -1.88	33.26 3.89 -3.41	34.91 4.22 -2.94	35.27 4.61 -0.53	37.66 5.04 -0.54	39.13 5.33 -0.73	41.81 5.75 -1.03	45.59 5.74 -3.74	42.95 5.89 -0.95	38.61 5.15 -0.64	34.80 4.70 -0.14	34.60 4.54 -1.16	33.90 4.16 -3.41	27.36 3.66 -1.27	26.69 3.09 -4.04
PORT_JEFF_IC 23713	23.25 2.81 -1.98	21.11 2.36 -2.51	18.04 2.04 -1.91	16.36 1.73 -1.69	17.01 1.88 -1.94	17.13 2.04 -0.82	21.43 2.46 -1.64	24.41 2.99 -1.72	26.73 3.51 -0.73	29.08 3.67 -1.88	33.31 3.94 -3.41	34.97 4.27 -2.94	35.35 4.70 -0.53	37.72 5.10 -0.54	39.23 5.42 -0.73	41.91 5.85 -1.03	45.70 5.85 -3.74	43.06 6.00 -0.95	38.71 5.25 -0.64	34.86 4.76 -0.14	34.66 4.60 -1.16	33.95 4.21 -3.41	27.46 3.70 -1.33	26.85 3.13 -4.17
PPL PILGRIM_ST_GT1 24216	23.31 2.86 -1.98	21.19 2.44 -2.51	18.11 2.11 -1.91	16.44 1.81 -1.69	17.07 1.95 -1.94	17.20 2.11 -0.82	21.53 2.56 -1.64	24.48 3.07 -1.72	26.80 3.58 -0.73	29.12 3.72 -1.88	33.34 3.97 -3.41	35.02 4.33 -2.94	35.39 4.73 -0.53	37.72 5.10 -0.54	39.23 5.42 -0.73	41.88 5.82 -1.03	45.70 5.85 -3.74	42.98 5.92 -0.95	38.71 5.25 -0.64	34.89 4.79 -0.14	34.72 4.65 -1.16	34.01 4.27 -3.41	27.73 3.77 -1.54	27.44 3.21 -4.68
PPL PILGRIM_ST_GT2 24217	23.31 2.86 -1.98	21.19 2.44 -2.51	18.11 2.11 -1.91	16.44 1.81 -1.69	17.07 1.95 -1.94	17.20 2.11 -0.82	21.53 2.56 -1.64	24.48 3.07 -1.72	26.80 3.58 -0.73	29.12 3.72 -1.88	33.34 3.97 -3.41	35.02 4.33 -2.94	35.39 4.73 -0.53	37.72 5.10 -0.54	39.23 5.42 -0.73	41.88 5.82 -1.03	45.70 5.85 -3.74	42.98 5.92 -0.95	38.71 5.25 -0.64	34.89 4.79 -0.14	34.72 4.65 -1.16	34.01 4.27 -3.41	27.73 3.77 -1.54	27.44 3.21 -4.68
PPL_SHRM_GT3 24213	23.25 2.81 -1.98	20.98 2.23 -2.51	17.91 1.92 -1.91	16.26 1.63 -1.69	16.89 1.77 -1.94	17.01 1.92 -0.82	21.29 2.32 -1.64	24.27 2.85 -1.72	26.59 3.37 -0.73	28.96 3.55 -1.88	33.19 3.82 -3.41	34.86 4.16 -2.94	35.21 4.55 -0.53	37.59 4.97 -0.54	39.10 5.29 -0.73	41.84 5.78 -1.03	45.59 5.74 -3.74	43.06 6.00 -0.95	38.61 5.15 -0.64	34.80 4.70 -0.14	34.60 4.54 -1.16	33.90 4.16 -3.41	27.34 3.61 -1.29	26.66 3.01 -4.09
PPL_SHRM_GT4 24214	23.25 2.81 -1.98	20.98 2.23 -2.51	17.91 1.92 -1.91	16.26 1.63 -1.69	16.89 1.77 -1.94	17.01 1.92 -0.82	21.29 2.32 -1.64	24.27 2.85 -1.72	26.59 3.37 -0.73	28.96 3.55 -1.88	33.19 3.82 -3.41	34.86 4.16 -2.94	35.21 4.55 -0.53	37.59 4.97 -0.54	39.10 5.29 -0.73	41.84 5.78 -1.03	45.59 5.74 -3.74	43.06 6.00 -0.95	38.61 5.15 -0.64	34.80 4.70 -0.14	34.60 4.54 -1.16	33.90 4.16 -3.41	27.34 3.61 -1.29	26.66 3.01 -4.09
PROJECT___ORANGE 1 24174	18.61 0.00 -0.15	16.43 0.00 -0.18	14.23 0.00 -0.14	13.06 0.00 -0.12	13.34 0.01 -0.14	14.32 0.00 -0.06	17.46 0.02 -0.12	19.82 0.00 -0.13	22.47 -0.02 0.00	23.64 0.12 0.00	26.19 0.23 0.00	28.03 0.28 0.00	30.46 0.33 0.00	32.40 0.32 0.00	33.52 0.33 -0.12	35.69 0.31 -0.34	36.86 0.29 -0.47	36.84 0.29 -0.45	33.12 0.23 -0.07	30.10 0.15 0.00	29.02 0.12 0.00	26.44 0.11 0.00	22.45 0.02 0.00	19.63 0.00 -0.07
PROJECT___ORANGE 2 24166	18.61 0.00 -0.15	16.43 0.00 -0.18	14.23 0.00 -0.14	13.06 0.00 -0.12	13.34 0.01 -0.14	14.32 0.00 -0.06	17.46 0.02 -0.12	19.82 0.00 -0.13	22.47 -0.02 0.00	23.64 0.12 0.00	26.19 0.23 0.00	28.03 0.28 0.00	30.46 0.33 0.00	32.40 0.32 0.00	33.52 0.33 -0.12	35.69 0.31 -0.34	36.86 0.29 -0.47	36.84 0.29 -0.45	33.12 0.23 -0.07	30.10 0.15 0.00	29.02 0.12 0.00	26.44 0.11 0.00	22.45 0.02 0.00	19.63 0.00 -0.07
PYRITES___HYD 24023	9.66 -1.33 7.48	9.68 -1.22 5.34	9.73 -1.06 3.30	9.76 -0.96 2.21	9.76 -1.00 2.42	9.65 -1.01 3.60	9.85 -1.25 6.23	18.36 -1.30 0.04	20.96 -1.53 0.00	21.39 -1.58 0.56	21.36 -1.74 2.86	21.34 -1.89 4.53	21.31 -2.05 6.77	21.28 -2.18 8.61	21.27 -2.25 9.55	21.14 -2.45 11.44	17.72 -2.53 15.86	21.20 -2.46 12.45	21.24 -2.26 9.31	21.28 -2.07 6.61	21.29 -1.97 5.64	21.35 -1.79 3.19	17.92 -1.62 2.89	9.68 -1.45 8.43
RAMAPO___LBMP 323565	22.26 1.90 -1.88	20.30 1.66 -2.39	17.34 1.45 -1.80	15.86 1.32 -1.61	16.37 1.35 -1.84	16.48 1.47 -0.75	20.68 1.78 -1.57	23.34 2.03 -1.62	24.85 2.36 0.00	25.93 2.40 0.00	28.55 2.60 0.00	30.58 2.83 0.00	33.20 3.07 0.00	35.42 3.34 0.00	36.55 3.47 0.00	38.74 3.71 0.00	39.94 3.83 0.00	39.87 3.76 0.00	36.26 3.45 0.00	33.10 3.14 0.00	32.00 3.09 0.00	29.18 2.84 0.00	24.96 2.53 0.00	22.68 2.21 -0.92
RANKINE____ 23646	18.86 0.09 -0.30	16.74 0.11 -0.38	14.47 0.10 -0.29	13.33 0.14 -0.26	13.66 0.18 -0.29	14.47 0.09 -0.12	17.61 0.03 -0.25	19.80 -0.16 -0.26	22.19 -0.29 0.00	23.76 0.24 0.00	30.26 0.60 -3.71	36.92 0.66 -8.50	40.32 0.81 -9.38	41.00 0.64 -8.28	45.53 0.53 -11.92	43.21 0.49 -7.68	39.26 0.58 -2.57	38.44 0.58 -1.75	33.41 0.59 0.00	30.46 0.51 0.00	29.19 0.29 0.00	26.60 0.26 0.00	22.63 0.20 0.00	19.58 -0.12 -0.15
RAVENSWOOD_GT2_1 24244	22.79 2.33 -2.00	20.77 2.01 -2.51	17.73 1.75 -1.89	16.20 1.58 -1.69	16.74 1.62 -1.94	16.80 1.75 -0.79	21.14 2.17 -1.65	25.12 2.50 -2.92	31.93 2.90 -6.54	30.14 2.96 -3.65	29.42 3.22 -0.25	32.06 3.50 -0.81	33.99 3.83 -0.04	36.26 4.14 -0.04	37.31 4.23 0.00	39.55 4.52 0.00	40.70 4.59 0.00	40.62 4.51 0.00	36.99 4.17 0.00	33.79 3.83 0.00	32.66 3.76 0.00	30.03 3.45 -0.25	25.47 3.03 -0.02	24.22 2.64 -2.03
RAVENSWOOD_GT2_2 24245	22.79 2.33 -2.00	20.77 2.01 -2.51	17.73 1.75 -1.89	16.20 1.58 -1.69	16.74 1.62 -1.94	16.80 1.75 -0.79	21.14 2.17 -1.65	25.12 2.50 -2.92	31.93 2.90 -6.54	30.14 2.96 -3.65	29.42 3.22 -0.25	32.06 3.50 -0.81	33.99 3.83 -0.04	36.26 4.14 -0.04	37.31 4.23 0.00	39.55 4.52 0.00	40.70 4.59 0.00	40.62 4.51 0.00	36.99 4.17 0.00	33.79 3.83 0.00	32.66 3.76 0.00	30.03 3.45 -0.25	25.47 3.03 -0.02	24.22 2.64 -2.03
RAVENSWOOD_GT2_3 24246	22.81 2.35 -2.00	20.79 2.03 -2.51	17.74 1.76 -1.89	16.20 1.58 -1.69	16.74 1.62 -1.94	16.82 1.77 -0.79	21.14 2.17 -1.65	25.12 2.50 -2.92	31.95 2.92 -6.54	30.16 2.99 -3.65	29.45 3.24 -0.25	32.09 3.52 -0.81	34.02 3.86 -0.04	36.29 4.17 -0.04	37.34 4.27 0.00	39.59 4.55 0.00	40.73 4.62 0.00	40.66 4.55 0.00	37.02 4.20 0.00	33.82 3.87 0.00	32.69 3.79 0.00	30.06 3.48 -0.25	25.50 3.05 -0.02	24.24 2.66 -2.03
RAVENSWOOD_GT2_4 24247	22.81 2.35 -2.00	20.79 2.03 -2.51	17.74 1.76 -1.89	16.20 1.58 -1.69	16.74 1.62 -1.94	16.82 1.77 -0.79	21.14 2.17 -1.65	25.12 2.50 -2.92	31.95 2.92 -6.54	30.16 2.99 -3.65	29.45 3.24 -0.25	32.09 3.52 -0.81	34.02 3.86 -0.04	36.29 4.17 -0.04	37.34 4.27 0.00	39.59 4.55 0.00	40.73 4.62 0.00	40.66 4.55 0.00	37.02 4.20 0.00	33.82 3.87 0.00	32.69 3.79 0.00	30.06 3.48 -0.25	25.50 3.05 -0.02	24.24 2.66 -2.03

RAVENSWOOD_GT3_1 24248	22.79 2.33 -2.00	20.77 2.01 -2.51	17.73 1.75 -1.89	16.20 1.58 -1.69	16.74 1.62 -1.94	16.80 1.75 -0.79	21.14 2.17 -1.65	25.12 2.50 -2.92	31.93 2.90 -6.54	30.14 2.96 -3.65	29.42 3.22 -0.25	32.06 3.50 -0.81	33.99 3.83 -0.04	36.26 4.14 -0.04	37.31 4.23 0.00	39.55 4.52 0.00	40.70 4.59 0.00	40.62 4.51 0.00	36.99 4.17 0.00	33.79 3.83 0.00	32.66 3.76 0.00	30.03 3.45 -0.25	25.47 3.03 -0.02	24.24 2.66 -2.03
RAVENSWOOD_GT3_2 24249	22.79 2.33 -2.00	20.77 2.01 -2.51	17.73 1.75 -1.89	16.20 1.58 -1.69	16.74 1.62 -1.94	16.80 1.75 -0.79	21.14 2.17 -1.65	25.12 2.50 -2.92	31.93 2.90 -6.54	30.14 2.96 -3.65	29.42 3.22 -0.25	32.06 3.50 -0.81	33.99 3.83 -0.04	36.26 4.14 -0.04	37.31 4.23 0.00	39.55 4.52 0.00	40.70 4.59 0.00	40.62 4.51 0.00	36.99 4.17 0.00	33.79 3.83 0.00	32.66 3.76 0.00	30.03 3.45 -0.25	25.47 3.03 -0.02	24.24 2.66 -2.03
RAVENSWOOD_GT3_3 24250	22.83 2.36 -2.00	20.79 2.03 -2.51	17.74 1.76 -1.89	16.22 1.59 -1.69	16.76 1.63 -1.94	16.83 1.78 -0.79	21.15 2.18 -1.65	25.14 2.52 -2.92	31.98 2.95 -6.54	30.18 3.01 -3.65	29.48 3.27 -0.25	32.12 3.55 -0.81	34.05 3.89 -0.04	36.32 4.20 -0.04	37.37 4.30 0.00	39.62 4.59 0.00	40.73 4.62 0.00	40.70 4.59 0.00	37.05 4.24 0.00	33.85 3.89 0.00	32.72 3.81 0.00	30.09 3.50 -0.25	25.52 3.07 -0.02	24.26 2.68 -2.03
RAVENSWOOD_GT3_4 24251	22.83 2.36 -2.00	20.79 2.03 -2.51	17.74 1.76 -1.89	16.22 1.59 -1.69	16.76 1.63 -1.94	16.83 1.78 -0.79	21.15 2.18 -1.65	25.14 2.52 -2.92	31.98 2.95 -6.54	30.18 3.01 -3.65	29.48 3.27 -0.25	32.12 3.55 -0.81	34.05 3.89 -0.04	36.32 4.20 -0.04	37.37 4.30 0.00	39.62 4.59 0.00	40.73 4.62 0.00	40.70 4.59 0.00	37.05 4.24 0.00	33.85 3.89 0.00	32.72 3.81 0.00	30.09 3.50 -0.25	25.52 3.07 -0.02	24.26 2.68 -2.03
RAVENSWOOD_GT_1 23729	22.88 2.42 -2.00	20.86 2.10 -2.51	17.78 1.80 -1.89	16.23 1.60 -1.69	16.77 1.65 -1.94	16.83 1.78 -0.79	21.19 2.22 -1.65	25.21 2.60 -2.92	32.05 3.01 -6.54	38.13 3.11 -11.50	41.23 3.35 -11.93	39.91 3.63 -8.52	40.11 3.98 -6.00	41.50 4.30 -5.12	39.67 4.43 -2.16	43.27 4.70 -3.54	42.26 4.69 -1.46	42.21 4.62 -1.48	39.37 4.33 -2.22	39.27 4.02 -5.30	38.83 3.90 -6.03	36.49 3.61 -6.55	32.95 3.16 -7.36	24.32 2.74 -2.03
RAVENSWOOD_GT_10 24258	22.79 2.33 -2.00	20.77 2.01 -2.51	17.73 1.75 -1.89	16.20 1.58 -1.69	16.74 1.62 -1.94	16.80 1.75 -0.79	21.12 2.15 -1.65	25.10 2.48 -2.92	31.93 2.90 -6.54	29.52 2.96 -3.03	29.09 3.22 0.08	31.89 3.50 -0.64	33.99 3.83 -0.04	36.67 4.14 -0.44	37.56 4.23 -0.25	39.96 4.52 -0.41	40.87 4.59 -0.17	40.79 4.51 -0.17	37.24 4.17 -0.25	33.79 3.83 0.00	32.66 3.76 0.00	30.04 3.45 -0.26	25.47 3.03 -0.02	24.22 2.64 -2.03
RAVENSWOOD_GT_11 24259	22.79 2.33 -2.00	20.77 2.01 -2.51	17.73 1.75 -1.89	16.20 1.58 -1.69	16.74 1.62 -1.94	16.80 1.75 -0.79	21.12 2.15 -1.65	25.10 2.48 -2.92	31.93 2.90 -6.54	29.52 2.96 -3.03	29.09 3.22 0.08	31.89 3.50 -0.64	33.99 3.83 -0.04	36.67 4.14 -0.44	37.56 4.23 -0.25	39.96 4.52 -0.41	40.87 4.59 -0.17	40.79 4.51 -0.17	37.24 4.17 -0.25	33.79 3.83 0.00	32.66 3.76 0.00	30.04 3.45 -0.26	25.47 3.03 -0.02	24.22 2.64 -2.03
RAVENSWOOD_GT_4 24252	22.77 2.31 -2.00	20.76 2.00 -2.51	17.73 1.75 -1.89	16.20 1.58 -1.69	16.74 1.62 -1.94	16.80 1.75 -0.79	21.12 2.15 -1.65	25.10 2.48 -2.92	31.93 2.90 -6.54	26.06 2.96 0.43	27.19 3.19 1.95	30.91 3.47 0.31	33.97 3.80 -0.05	38.90 4.11 -2.71	38.94 4.23 -1.63	42.25 4.52 -2.69	41.81 4.59 -1.11	41.75 4.51 -1.13	38.63 4.14 -1.68	33.79 3.83 -0.01	32.64 3.73 -0.01	30.03 3.42 -0.27	25.46 3.01 -0.02	24.22 2.64 -2.03
RAVENSWOOD_GT_5 24254	22.77 2.31 -2.00	20.76 2.00 -2.51	17.73 1.75 -1.89	16.20 1.58 -1.69	16.74 1.62 -1.94	16.80 1.75 -0.79	21.12 2.15 -1.65	25.10 2.48 -2.92	31.93 2.90 -6.54	26.06 2.96 0.43	27.19 3.19 1.95	30.91 3.47 0.31	33.97 3.80 -0.05	38.90 4.11 -2.71	38.94 4.23 -1.63	42.25 4.52 -2.69	41.81 4.59 -1.11	41.75 4.51 -1.13	38.63 4.14 -1.68	33.79 3.83 -0.01	32.64 3.73 -0.01	30.03 3.42 -0.27	25.46 3.01 -0.02	24.22 2.64 -2.03
RAVENSWOOD_GT_6 24253	22.77 2.31 -2.00	20.76 2.00 -2.51	17.73 1.75 -1.89	16.20 1.58 -1.69	16.74 1.62 -1.94	16.80 1.75 -0.79	21.12 2.15 -1.65	25.10 2.48 -2.92	31.93 2.90 -6.54	26.06 2.96 0.43	27.19 3.19 1.95	30.91 3.47 0.31	33.97 3.80 -0.05	38.90 4.11 -2.71	38.94 4.23 -1.63	42.25 4.52 -2.69	41.81 4.59 -1.11	41.75 4.51 -1.13	38.63 4.14 -1.68	33.79 3.83 -0.01	32.64 3.73 -0.01	30.03 3.42 -0.27	25.46 3.01 -0.02	24.22 2.64 -2.03
RAVENSWOOD_GT_7 24255	22.77 2.31 -2.00	20.76 2.00 -2.51	17.73 1.75 -1.89	16.20 1.58 -1.69	16.74 1.62 -1.94	16.80 1.75 -0.79	21.12 2.15 -1.65	25.10 2.48 -2.92	31.93 2.90 -6.54	26.06 2.96 0.43	27.19 3.19 1.95	30.91 3.47 0.31	33.97 3.80 -0.05	38.90 4.11 -2.71	38.94 4.23 -1.63	42.25 4.52 -2.69	41.81 4.59 -1.11	41.75 4.51 -1.13	38.63 4.14 -1.68	33.79 3.83 -0.01	32.64 3.73 -0.01	30.03 3.42 -0.27	25.46 3.01 -0.02	24.22 2.64 -2.03
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	22.79 2.33 -2.00	20.77 2.01 -2.51	17.73 1.75 -1.89	16.20 1.58 -1.69	16.74 1.62 -1.94	16.80 1.75 -0.79	21.12 2.15 -1.65	25.10 2.48 -2.92	31.93 2.90 -6.54	29.52 2.96 -3.03	29.09 3.22 0.08	31.89 3.50 -0.64	33.99 3.83 -0.04	36.67 4.14 -0.44	37.56 4.23 -0.25	39.96 4.52 -0.41	40.87 4.59 -0.17	40.79 4.51 -0.17	37.24 4.17 -0.25	33.79 3.83 0.00	32.66 3.76 0.00	30.04 3.45 -0.26	25.47 3.03 -0.02	24.22 2.64 -2.03
RAVENSWOOD_GT_9 24257	22.79 2.33 -2.00	20.77 2.01 -2.51	17.73 1.75 -1.89	16.20 1.58 -1.69	16.74 1.62 -1.94	16.80 1.75 -0.79	21.12 2.15 -1.65	25.10 2.48 -2.92	31.93 2.90 -6.54	29.52 2.96 -3.03	29.09 3.22 0.08	31.89 3.50 -0.64	33.99 3.83 -0.04	36.67 4.14 -0.44	37.56 4.23 -0.25	39.96 4.52 -0.41	40.87 4.59 -0.17	40.79 4.51 -0.17	37.24 4.17 -0.25	33.79 3.83 0.00	32.66 3.76 0.00	30.04 3.45 -0.26	25.47 3.03 -0.02	24.22 2.64 -2.03
RAVENSWOOD___1 23533	22.87 2.40 -2.00	20.84 2.08 -2.51	17.77 1.79 -1.89	16.23 1.60 -1.69	16.77 1.65 -1.94	16.83 1.78 -0.79	21.17 2.20 -1.65	25.19 2.58 -2.92	32.02 2.99 -6.54	36.83 3.08 -10.22	36.78 3.32 -7.50	36.74 3.61 -5.38	37.07 3.95 -3.00	37.17 4.27 -0.82	37.45 4.37 -0.01	39.69 4.66 0.00	40.77 4.66 0.00	40.70 4.59 0.00	37.16 4.33 -0.01	36.57 3.98 -2.63	35.77 3.87 -3.00	33.29 3.58 -3.37	29.24 3.14 -3.67	24.30 2.72 -2.03
RAVENSWOOD___2 23534	22.83 2.36 -2.00	20.81 2.05 -2.51	17.74 1.76 -1.89	16.19 1.56 -1.69	16.73 1.61 -1.94	16.79 1.74 -0.79	21.14 2.17 -1.65	25.14 2.52 -2.92	31.95 2.92 -6.54	36.72 3.01 -10.18	36.66 3.24 -7.46	36.66 3.55 -5.36	36.94 3.83 -2.99	37.01 4.11 -0.82	37.25 4.17 -0.01	39.45 4.41 0.00	40.51 4.40 0.00	40.44 4.33 0.00	36.99 4.17 -0.01	36.49 3.92 -2.62	35.70 3.81 -2.98	33.19 3.50 -3.36	29.17 3.10 -3.65	24.26 2.68 -2.03

RAVENSWOOD___3 23535	22.79 2.33 -2.00	20.77 2.01 -2.51	17.73 1.75 -1.89	16.20 1.58 -1.69	16.74 1.62 -1.94	16.80 1.75 -0.79	21.14 2.17 -1.65	25.12 2.50 -2.92	31.93 2.90 -6.54	30.14 2.96 -3.65	29.42 3.22 -0.25	32.06 3.50 -0.81	33.99 3.83 -0.04	36.26 4.14 -0.04	37.31 4.23 0.00	39.55 4.52 0.00	40.70 4.59 0.00	40.62 4.51 0.00	36.99 4.17 0.00	33.79 3.83 0.00	32.66 3.76 0.00	30.03 3.45 -0.25	25.47 3.03 -0.02	24.24 2.66 -2.03
RAVENSWOOD___4 23820	22.85 2.38 -2.00	20.84 2.08 -2.51	17.76 1.77 -1.89	16.22 1.59 -1.69	16.76 1.63 -1.94	16.82 1.77 -0.79	21.17 2.20 -1.65	25.17 2.56 -2.92	32.00 2.97 -6.54	35.48 3.04 -8.92	32.35 3.30 -3.10	33.59 3.58 -2.26	34.07 3.91 -0.03	32.90 4.23 3.42	35.30 4.33 2.11	36.17 4.62 3.48	39.29 4.62 1.44	39.20 4.55 1.46	34.94 4.30 2.17	33.90 3.95 0.01	32.74 3.84 0.01	30.12 3.55 -0.23	25.55 3.12 -0.01	24.28 2.70 -2.03
RCPL_TRUST___DRP 24196	22.79 2.33 -2.00	20.77 2.01 -2.51	17.73 1.75 -1.89	16.20 1.58 -1.69	16.74 1.62 -1.94	16.82 1.77 -0.79	21.14 2.17 -1.65	25.04 2.50 -2.84	31.54 2.92 -6.13	29.95 3.01 -3.41	29.43 3.24 -0.24	32.04 3.52 -0.76	34.02 3.86 -0.04	36.29 4.17 -0.04	37.34 4.27 0.00	39.59 4.55 0.00	40.73 4.62 0.00	40.66 4.55 0.00	37.02 4.20 0.00	33.82 3.87 0.00	32.66 3.76 0.00	30.02 3.45 -0.24	25.47 3.03 -0.02	24.17 2.66 -1.96
RENSSELAER___COGEN 23796	22.09 0.96 -2.66	20.47 0.84 -3.38	17.34 0.70 -2.54	15.86 0.65 -2.28	16.46 0.67 -2.61	16.05 0.73 -1.06	20.42 0.88 -2.21	22.99 1.00 -2.29	23.75 1.26 0.00	24.61 1.08 0.00	27.09 1.14 0.00	28.86 1.11 0.00	31.30 1.17 0.00	33.43 1.35 0.00	34.50 1.42 0.00	36.57 1.54 0.00	37.70 1.59 0.00	37.70 1.59 0.00	34.20 1.38 0.00	31.21 1.26 0.00	30.12 1.21 0.00	27.44 1.11 0.00	23.44 1.01 0.00	21.77 0.92 -1.30
REVERE_CPPR_DRP 24186	18.93 0.46 0.00	16.60 0.36 0.00	14.40 0.31 0.00	13.22 0.28 0.00	13.50 0.32 0.00	14.65 0.39 0.00	17.84 0.52 0.00	20.44 0.71 -0.04	23.36 0.88 0.00	24.70 1.18 0.00	27.38 1.43 0.00	29.25 1.50 0.00	31.84 1.72 0.00	33.88 1.80 0.00	34.94 1.78 -0.08	36.72 1.47 -0.22	37.85 1.45 -0.30	37.58 1.23 -0.25	34.10 1.25 -0.04	30.97 1.02 0.00	29.94 1.04 0.00	27.33 1.00 0.00	23.15 0.72 0.00	20.08 0.53 0.00
RIVERBAY___ 323610	22.80 2.35 -1.99	20.84 2.08 -2.51	17.74 1.76 -1.89	16.19 1.56 -1.69	16.73 1.61 -1.94	16.76 1.71 -0.78	21.11 2.15 -1.64	23.90 2.50 -1.71	25.47 2.90 -0.08	26.64 2.96 -0.15	29.41 3.22 -0.24	31.45 3.50 -0.21	34.01 3.86 -0.03	36.28 4.17 -0.03	37.42 4.33 -0.01	39.73 4.70 0.00	40.73 4.62 0.00	40.66 4.55 0.00	37.16 4.33 -0.01	33.82 3.87 0.00	32.70 3.79 -0.01	30.05 3.48 -0.24	25.49 3.05 -0.01	23.17 2.64 -0.98
ROCHESTER_9_IC 23652	18.69 0.00 -0.22	16.51 -0.02 -0.27	14.29 0.00 -0.21	13.13 0.01 -0.19	13.43 0.04 -0.21	14.38 0.03 -0.09	17.52 0.02 -0.18	19.82 -0.06 -0.19	22.40 -0.09 0.00	23.83 0.31 0.00	26.32 0.60 0.23	27.92 0.69 0.53	30.36 0.81 0.58	32.34 0.77 0.51	33.10 0.76 0.74	35.29 0.74 0.48	36.74 0.79 0.16	36.80 0.79 0.10	33.47 0.66 0.00	30.46 0.51 0.00	29.28 0.37 0.00	26.70 0.37 0.00	22.68 0.25 0.00	19.64 -0.02 -0.11
ROSETON___1 23587	22.28 1.83 -1.99	20.36 1.59 -2.52	17.38 1.39 -1.90	15.90 1.27 -1.70	16.43 1.31 -1.94	16.46 1.41 -0.79	20.69 1.72 -1.65	23.37 1.97 -1.71	24.80 2.32 0.00	25.85 2.33 0.00	28.45 2.49 0.00	30.47 2.72 0.00	33.08 2.95 0.00	35.29 3.21 0.00	36.38 3.31 0.00	38.57 3.54 0.00	39.76 3.65 0.00	39.72 3.61 0.00	36.10 3.28 0.00	32.95 3.00 0.00	31.85 2.95 0.00	29.02 2.69 0.00	24.81 2.38 0.00	22.62 2.09 -0.97
ROSETON___2 23588	22.28 1.83 -1.99	20.36 1.59 -2.52	17.38 1.39 -1.90	15.90 1.27 -1.70	16.43 1.31 -1.94	16.46 1.41 -0.79	20.69 1.72 -1.65	23.37 1.97 -1.71	24.80 2.32 0.00	25.85 2.33 0.00	28.45 2.49 0.00	30.47 2.72 0.00	33.08 2.95 0.00	35.29 3.21 0.00	36.38 3.31 0.00	38.57 3.54 0.00	39.76 3.65 0.00	39.72 3.61 0.00	36.10 3.28 0.00	32.95 3.00 0.00	31.85 2.95 0.00	29.02 2.69 0.00	24.81 2.38 0.00	22.62 2.09 -0.97
RUSSELL___1 23602	18.82 0.13 -0.22	16.60 0.08 -0.27	14.38 0.09 -0.21	13.21 0.09 -0.19	13.53 0.13 -0.21	14.48 0.13 -0.09	17.66 0.16 -0.18	19.98 0.10 -0.19	22.60 0.11 0.00	24.07 0.54 0.00	26.61 0.88 0.23	28.23 1.00 0.52	30.73 1.17 0.58	32.73 1.15 0.51	33.50 1.16 0.73	35.72 1.15 0.47	37.18 1.23 0.16	37.24 1.23 0.10	33.84 1.02 0.00	30.76 0.81 0.00	29.57 0.67 0.00	26.96 0.63 0.00	22.90 0.47 0.00	19.82 0.16 -0.11
RUSSELL___2 23532	18.82 0.13 -0.22	16.60 0.08 -0.27	14.38 0.09 -0.21	13.21 0.09 -0.19	13.53 0.13 -0.21	14.48 0.13 -0.09	17.66 0.16 -0.18	19.98 0.10 -0.19	22.60 0.11 0.00	24.07 0.54 0.00	26.61 0.88 0.23	28.23 1.00 0.52	30.73 1.17 0.58	32.73 1.15 0.51	33.50 1.16 0.73	35.72 1.15 0.47	37.18 1.23 0.16	37.24 1.23 0.10	33.84 1.02 0.00	30.76 0.81 0.00	29.57 0.67 0.00	26.96 0.63 0.00	22.90 0.47 0.00	19.82 0.16 -0.11
RUSSELL___3 23549	18.82 0.13 -0.22	16.60 0.08 -0.27	14.38 0.09 -0.21	13.21 0.09 -0.19	13.53 0.13 -0.21	14.48 0.13 -0.09	17.66 0.16 -0.18	19.98 0.10 -0.19	22.60 0.11 0.00	24.07 0.54 0.00	26.61 0.88 0.23	28.23 1.00 0.52	30.73 1.17 0.58	32.73 1.15 0.51	33.50 1.16 0.73	35.72 1.15 0.47	37.18 1.23 0.16	37.24 1.23 0.10	33.84 1.02 0.00	30.76 0.81 0.00	29.57 0.67 0.00	26.96 0.63 0.00	22.90 0.47 0.00	19.82 0.16 -0.11
RUSSELL___4 23556	18.82 0.13 -0.22	16.60 0.08 -0.27	14.38 0.09 -0.21	13.21 0.09 -0.19	13.53 0.13 -0.21	14.48 0.13 -0.09	17.66 0.16 -0.18	19.98 0.10 -0.19	22.60 0.11 0.00	24.07 0.54 0.00	26.61 0.88 0.23	28.23 1.00 0.52	30.73 1.17 0.58	32.73 1.15 0.51	33.50 1.16 0.73	35.72 1.15 0.47	37.18 1.23 0.16	37.24 1.23 0.10	33.84 1.02 0.00	30.76 0.81 0.00	29.57 0.67 0.00	26.96 0.63 0.00	22.90 0.47 0.00	19.82 0.16 -0.11
RUSSELL___STATION 23914	18.82 0.13 -0.22	16.60 0.08 -0.27	14.38 0.09 -0.21	13.21 0.09 -0.19	13.53 0.13 -0.21	14.48 0.13 -0.09	17.66 0.16 -0.18	19.98 0.10 -0.19	22.60 0.11 0.00	24.07 0.54 0.00	26.61 0.88 0.23	28.23 1.00 0.52	30.73 1.17 0.58	32.73 1.15 0.51	33.50 1.16 0.73	35.72 1.15 0.47	37.18 1.23 0.16	37.24 1.23 0.10	33.84 1.02 0.00	30.76 0.81 0.00	29.57 0.67 0.00	26.96 0.63 0.00	22.90 0.47 0.00	19.82 0.16 -0.11
S SALMON___HYD 24043	18.31 -0.28 -0.12	16.14 -0.26 -0.15	13.97 -0.23 -0.11	12.83 -0.21 -0.10	13.10 -0.20 -0.11	14.11 -0.20 -0.05	17.21 -0.21 -0.10	19.56 -0.24 -0.10	22.17 -0.31 0.00	23.36 -0.16 0.00	25.82 -0.13 0.00	27.56 -0.19 0.00	29.89 -0.24 0.00	31.76 -0.32 0.00	32.98 -0.36 -0.27	35.39 -0.42 -0.78	36.70 -0.47 -1.06	36.72 -0.43 -1.04	32.62 -0.36 -0.16	29.60 -0.36 0.00	28.59 -0.32 0.00	26.12 -0.21 0.00	22.21 -0.22 0.00	19.36 -0.25 -0.06

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	18.56 -0.20 -0.29	16.48 -0.13 -0.37	14.26 -0.10 -0.28	13.13 -0.05 -0.25	13.45 -0.01 -0.28	14.25 -0.13 -0.11	17.30 -0.26 -0.24	19.43 -0.51 -0.25	21.77 -0.72 0.00	23.29 -0.24 0.00	33.58 0.08 -7.55	45.14 0.11 -17.28	49.41 0.21 -19.07	48.87 -0.03 -16.83	57.19 -0.13 -24.24	50.45 -0.21 -15.62	41.16 -0.18 -5.23	39.55 -0.14 -3.58	32.75 -0.07 0.00	29.86 -0.09 0.00	28.61 -0.29 0.00	26.10 -0.24 0.00	22.21 -0.22 0.00	19.23 -0.47 -0.14
SELKIRK___I 23801	22.10 1.00 -2.63	20.48 0.89 -3.34	17.36 0.76 -2.52	15.88 0.70 -2.25	16.48 0.72 -2.58	16.08 0.77 -1.05	20.45 0.93 -2.19	23.02 1.06 -2.26	23.79 1.30 0.00	24.70 1.18 0.00	27.17 1.22 0.00	28.78 1.03 0.00	31.21 1.08 0.00	33.33 1.25 0.00	34.36 1.29 0.00	36.44 1.40 0.00	37.56 1.45 0.00	37.56 1.45 0.00	34.10 1.28 0.00	31.12 1.17 0.00	30.03 1.13 0.00	27.39 1.05 0.00	23.37 0.94 0.00	21.70 0.86 -1.28
SELKIRK___II 23799	22.10 1.00 -2.63	20.47 0.88 -3.34	17.37 0.76 -2.52	15.88 0.70 -2.25	16.47 0.71 -2.58	16.07 0.76 -1.05	20.43 0.92 -2.19	23.00 1.04 -2.27	23.79 1.30 0.00	24.70 1.18 0.00	27.17 1.22 0.00	28.78 1.03 0.00	31.21 1.08 0.00	33.30 1.22 0.00	34.36 1.29 0.00	36.44 1.40 0.00	37.56 1.45 0.00	37.52 1.41 0.00	34.10 1.28 0.00	31.12 1.17 0.00	30.03 1.13 0.00	27.36 1.03 0.00	23.37 0.94 0.00	21.70 0.86 -1.28
SENECA OSWGO___HYD 24041	18.35 -0.26 -0.14	16.21 -0.21 -0.17	14.03 -0.18 -0.13	12.88 -0.17 -0.12	13.14 -0.17 -0.13	14.13 -0.19 -0.05	17.21 -0.23 -0.11	19.52 -0.29 -0.12	22.11 -0.38 0.00	23.24 -0.28 0.00	25.72 -0.23 0.00	27.53 -0.22 0.00	29.86 -0.27 0.00	31.76 -0.32 0.00	33.11 -0.33 -0.36	35.70 -0.38 -1.06	37.15 -0.40 -1.44	37.16 -0.36 -1.41	32.67 -0.36 -0.21	29.62 -0.33 0.00	28.59 -0.32 0.00	26.04 -0.29 0.00	22.12 -0.31 0.00	19.35 -0.27 -0.07
SENECA___ENERGY 23797	18.69 -0.02 -0.24	16.55 0.00 -0.31	14.32 0.00 -0.23	13.15 0.01 -0.21	13.44 0.03 -0.24	14.36 0.00 -0.10	17.54 0.02 -0.20	19.82 -0.08 -0.21	22.31 -0.18 0.00	23.57 0.05 0.00	26.19 0.23 0.00	28.06 0.31 0.00	30.52 0.39 0.00	32.47 0.39 0.00	33.56 0.36 -0.12	35.73 0.35 -0.35	36.98 0.40 -0.47	37.00 0.43 -0.46	33.25 0.36 -0.07	30.34 0.39 0.00	29.19 0.29 0.00	26.60 0.26 0.00	22.59 0.16 0.00	19.72 0.06 -0.11
SHOEMAKER___GT 23640	21.80 1.57 -1.76	19.86 1.38 -2.23	16.98 1.21 -1.68	15.55 1.11 -1.51	16.04 1.13 -1.72	16.19 1.23 -0.70	20.29 1.51 -1.46	22.92 1.71 -1.51	24.51 2.02 0.00	25.57 2.05 0.00	28.16 2.20 0.00	30.16 2.41 0.00	32.75 2.62 0.00	34.93 2.85 0.00	36.05 2.98 0.00	38.19 3.15 0.00	39.36 3.25 0.00	39.36 3.25 0.00	35.77 2.95 0.00	32.65 2.70 0.00	31.53 2.63 0.00	28.70 2.37 0.00	24.54 2.11 0.00	22.23 1.82 -0.86
SHOREHAM_IC_1 23715	23.25 2.81 -1.98	20.98 2.23 -2.51	17.91 1.92 -1.91	16.26 1.63 -1.69	16.89 1.77 -1.94	17.01 1.92 -0.82	21.29 2.32 -1.64	24.27 2.85 -1.72	26.59 3.37 -0.73	28.96 3.55 -1.88	33.19 3.82 -3.41	34.86 4.16 -2.94	35.21 4.55 -0.53	37.59 4.97 -0.54	39.10 5.29 -0.73	41.84 5.78 -1.03	45.59 5.74 -3.74	43.06 6.00 -0.95	38.61 5.15 -0.64	34.80 4.70 -0.14	34.60 4.54 -1.16	33.90 4.16 -3.41	27.34 3.61 -1.29	26.66 3.01 -4.09
SHOREHAM_IC_2 23716	23.25 2.81 -1.98	20.98 2.23 -2.51	17.91 1.92 -1.91	16.26 1.63 -1.69	16.89 1.77 -1.94	17.01 1.92 -0.82	21.29 2.32 -1.64	24.27 2.85 -1.72	26.59 3.37 -0.73	28.96 3.55 -1.88	33.19 3.82 -3.41	34.86 4.16 -2.94	35.21 4.55 -0.53	37.59 4.97 -0.54	39.10 5.29 -0.73	41.84 5.78 -1.03	45.59 5.74 -3.74	43.06 6.00 -0.95	38.61 5.15 -0.64	34.80 4.70 -0.14	34.60 4.54 -1.16	33.90 4.16 -3.41	27.34 3.61 -1.29	26.66 3.01 -4.09
SISSONVILLE____ 23735	9.40 -1.59 7.48	9.46 -1.45 5.34	9.53 -1.25 3.30	9.58 -1.14 2.21	9.57 -1.19 2.42	9.44 -1.23 3.60	9.59 -1.51 6.23	18.04 -1.61 0.04	20.60 -1.89 0.00	20.99 -1.98 0.56	20.89 -2.21 2.86	20.86 -2.36 4.53	20.77 -2.59 6.77	20.71 -2.76 8.61	20.68 -2.84 9.55	20.58 -3.01 11.44	17.14 -3.11 15.86	20.59 -3.07 12.45	20.68 -2.82 9.31	20.77 -2.58 6.61	20.80 -2.46 5.64	20.91 -2.24 3.19	17.56 -1.97 2.89	9.38 -1.74 8.43
SITHE_IND_GS1 24169	18.12 -0.46 -0.11	16.02 -0.37 -0.14	13.87 -0.32 -0.11	12.73 -0.30 -0.10	12.99 -0.30 -0.11	13.98 -0.33 -0.04	17.00 -0.42 -0.09	19.30 -0.49 -0.10	21.86 -0.63 0.00	22.96 -0.56 0.00	25.38 -0.57 0.00	27.17 -0.58 0.00	29.49 -0.63 0.00	31.34 -0.74 1.00	31.32 -0.76 1.00	31.32 -0.80 2.91	31.32 -0.83 3.96	31.37 -0.83 3.91	31.47 -0.75 0.59	29.23 -0.72 0.00	28.21 -0.69 0.00	25.70 -0.63 0.00	21.87 -0.56 0.00	19.12 -0.49 -0.06
SITHE_IND_GS2 24170	18.12 -0.46 -0.11	16.02 -0.37 -0.14	13.87 -0.32 -0.11	12.73 -0.30 -0.10	12.99 -0.30 -0.11	13.98 -0.33 -0.04	17.00 -0.42 -0.09	19.30 -0.49 -0.10	21.86 -0.63 0.00	22.96 -0.56 0.00	25.38 -0.57 0.00	27.17 -0.58 0.00	29.49 -0.63 0.00	31.34 -0.74 1.00	31.32 -0.76 1.00	31.32 -0.80 2.91	31.32 -0.83 3.96	31.37 -0.83 3.91	31.47 -0.75 0.59	29.23 -0.72 0.00	28.21 -0.69 0.00	25.70 -0.63 0.00	21.87 -0.56 0.00	19.12 -0.49 -0.06
SITHE_IND_GS3 24171	18.12 -0.46 -0.11	16.02 -0.37 -0.14	13.87 -0.32 -0.11	12.73 -0.30 -0.10	12.99 -0.30 -0.11	13.98 -0.33 -0.04	17.00 -0.42 -0.09	19.30 -0.49 -0.10	21.86 -0.63 0.00	22.96 -0.56 0.00	25.38 -0.57 0.00	27.17 -0.58 0.00	29.49 -0.63 0.00	31.34 -0.74 1.00	31.32 -0.76 1.00	31.32 -0.80 2.91	31.32 -0.83 3.96	31.37 -0.83 3.91	31.47 -0.75 0.59	29.23 -0.72 0.00	28.21 -0.69 0.00	25.70 -0.63 0.00	21.87 -0.56 0.00	19.12 -0.49 -0.06
SITHE_IND_GS4 24172	18.12 -0.46 -0.11	16.02 -0.37 -0.14	13.87 -0.32 -0.11	12.73 -0.30 -0.10	12.99 -0.30 -0.11	13.98 -0.33 -0.04	17.00 -0.42 -0.09	19.30 -0.49 -0.10	21.86 -0.63 0.00	22.96 -0.56 0.00	25.38 -0.57 0.00	27.17 -0.58 0.00	29.49 -0.63 0.00	31.34 -0.74 1.00	31.32 -0.76 1.00	31.32 -0.80 2.91	31.32 -0.83 3.96	31.37 -0.83 3.91	31.47 -0.75 0.59	29.23 -0.72 0.00	28.21 -0.69 0.00	25.70 -0.63 0.00	21.87 -0.56 0.00	19.12 -0.49 -0.06
SITHE___BATAVIA 24024	18.78 0.06 -0.26	16.64 0.07 -0.33	14.40 0.07 -0.25	13.26 0.10 -0.22	13.59 0.16 -0.25	14.47 0.10 -0.10	17.59 0.05 -0.21	19.78 -0.14 -0.23	22.26 -0.22 0.00	23.83 0.31 0.00	27.15 0.70 -0.49	29.66 0.78 -1.13	32.34 0.96 -1.25	34.01 0.83 -1.10	35.42 0.76 -1.58	36.72 0.66 -1.02	37.17 0.72 -0.34	37.12 0.79 -0.21	33.54 0.72 0.00	30.49 0.54 0.00	29.25 0.35 0.00	26.65 0.32 0.00	22.65 0.22 0.00	19.58 -0.10 -0.13
SITHE___INDEPEND 23800	18.12 -0.46 -0.11	16.02 -0.37 -0.14	13.87 -0.32 -0.11	12.73 -0.30 -0.10	12.99 -0.30 -0.11	13.98 -0.33 -0.04	17.00 -0.42 -0.09	19.30 -0.49 -0.10	21.86 -0.63 0.00	22.96 -0.56 0.00	25.38 -0.57 0.00	27.17 -0.58 0.00	29.49 -0.63 0.00	31.34 -0.74 1.00	31.32 -0.76 1.00	31.32 -0.80 2.91	31.32 -0.83 3.96	31.37 -0.83 3.91	31.47 -0.75 0.59	29.23 -0.72 0.00	28.21 -0.69 0.00	25.70 -0.63 0.00	21.87 -0.56 0.00	19.12 -0.49 -0.06

SITHE___MASSENA 23902	10.14 -0.85 7.48	10.12 -0.78 5.34	10.11 -0.68 3.30	10.11 -0.61 2.21	10.12 -0.65 2.42	10.01 -0.66 3.60	10.27 -0.83 6.23	18.79 -0.87 0.04	21.45 -1.03 0.00	21.88 -1.08 0.56	21.88 -1.22 2.86	21.92 -1.30 4.53	21.91 -1.45 6.77	21.93 -1.54 8.61	21.93 -1.59 9.55	21.95 -1.65 11.44	18.55 -1.70 15.86	22.00 -1.66 12.45	21.93 -1.57 9.31	21.94 -1.41 6.61	21.90 -1.36 5.64	21.91 -1.24 3.19	18.44 -1.10 2.89	10.17 -0.96 8.43
SITHE___OGDNSBRG 24021	10.21 -0.78 7.48	10.16 -0.75 5.34	10.14 -0.65 3.30	10.15 -0.57 2.21	10.17 -0.59 2.42	10.08 -0.59 3.60	10.37 -0.73 6.23	18.91 -0.75 0.04	21.61 -0.88 0.00	22.09 -0.87 0.56	22.11 -0.99 2.86	22.14 -1.08 4.53	22.21 -1.14 6.77	22.18 -1.28 8.61	22.23 -1.29 9.55	22.16 -1.44 11.44	18.73 -1.52 15.86	22.25 -1.41 12.45	22.23 -1.28 9.31	22.15 -1.20 6.61	22.13 -1.13 5.64	22.14 -1.00 3.19	18.60 -0.94 2.89	10.26 -0.86 8.43
SITHE___STERLING 23777	18.90 0.39 -0.04	16.62 0.32 -0.05	14.39 0.27 -0.04	13.21 0.25 -0.03	13.50 0.28 -0.04	14.61 0.33 -0.02	17.79 0.43 -0.03	20.38 0.63 -0.06	23.23 0.74 0.00	24.54 1.01 0.00	27.17 1.22 0.00	29.06 1.30 0.00	31.63 1.51 0.00	33.65 1.57 0.00	34.71 1.55 -0.08	36.66 1.40 -0.23	37.79 1.37 -0.31	37.40 1.05 -0.25	33.91 1.05 -0.04	30.82 0.87 0.00	29.74 0.84 0.00	27.15 0.82 0.00	23.01 0.58 0.00	19.98 0.43 0.00
SOUTH CAIRO___GT 23612	22.13 1.42 -2.24	20.36 1.27 -2.84	17.30 1.07 -2.14	15.87 1.02 -1.92	16.41 1.03 -2.19	16.28 1.13 -0.89	20.61 1.42 -1.86	23.20 1.58 -1.93	24.51 2.02 0.00	25.48 1.95 0.00	28.03 2.08 0.00	29.89 2.14 0.00	32.39 2.26 0.00	34.58 2.50 0.00	35.79 2.71 0.00	37.91 2.87 0.00	39.18 3.07 0.00	39.25 3.14 0.00	35.61 2.79 0.00	32.44 2.48 0.00	31.36 2.46 0.00	28.36 2.03 0.00	24.25 1.82 0.00	22.19 1.54 -1.09
SOUTH HAMPTN___IC 23720	24.10 3.66 -1.98	21.73 2.97 -2.51	18.53 2.53 -1.91	16.80 2.17 -1.69	17.45 2.33 -1.94	17.61 2.52 -0.82	22.05 3.08 -1.64	25.23 3.82 -1.72	27.83 4.61 -0.73	30.40 4.99 -1.88	34.92 5.55 -3.41	36.77 6.08 -2.94	37.26 6.60 -0.53	39.84 7.22 -0.54	41.45 7.64 -0.73	44.30 8.23 -1.03	48.09 8.23 -3.74	45.51 8.45 -0.95	40.81 7.35 -0.64	36.75 6.65 -0.14	36.37 6.30 -1.16	35.48 5.74 -3.41	28.53 4.82 -1.28	27.58 3.97 -4.06
SOUTHOLD___IC 23719	24.53 4.08 -1.98	22.10 3.35 -2.51	18.83 2.83 -1.91	17.07 2.45 -1.69	17.73 2.61 -1.94	17.91 2.82 -0.82	22.45 3.48 -1.64	25.73 4.31 -1.72	28.44 5.22 -0.73	31.08 5.67 -1.88	35.75 6.38 -3.41	37.69 6.99 -2.94	38.28 7.62 -0.53	40.93 8.31 -0.54	42.64 8.83 -0.73	45.56 9.49 -1.03	49.35 9.75 -3.74	46.81 8.53 -0.95	41.99 7.70 -0.64	37.80 7.25 -0.14	37.32 6.58 -1.16	36.32 5.43 -3.41	29.13 4.54 -1.28	28.07 4.46 -4.06
ST LAWRENCE___ 23600	17.58 -0.85 0.04	15.43 -0.76 0.05	13.37 -0.68 0.04	12.28 -0.62 0.04	12.49 -0.65 0.04	13.58 -0.67 0.02	16.46 -0.83 0.04	18.77 -0.89 0.04	21.45 -1.03 0.00	22.44 -1.08 0.00	24.73 -1.22 0.00	26.45 -1.30 0.00	28.68 -1.45 0.00	30.54 -1.54 0.00	31.52 -1.55 0.00	33.39 -1.65 0.00	34.41 -1.70 0.00	34.41 -1.70 0.00	31.24 -1.57 0.00	28.55 -1.41 0.00	27.55 -1.36 0.00	25.10 -1.24 0.00	21.33 -1.10 0.00	18.60 -0.94 0.02
STATION 5_MISC_HYD 23604	18.69 0.00 -0.22	16.51 -0.02 -0.27	14.29 0.00 -0.21	13.13 0.01 -0.19	13.43 0.04 -0.21	14.38 0.03 -0.09	17.52 0.02 -0.18	19.82 -0.06 -0.19	22.40 -0.09 0.00	23.83 0.31 0.00	26.32 0.60 0.23	27.92 0.69 0.53	30.36 0.81 0.58	32.34 0.77 0.51	33.10 0.76 0.74	35.29 0.74 0.48	36.74 0.79 0.16	36.80 0.79 0.10	33.47 0.66 0.00	30.46 0.51 0.00	29.28 0.37 0.00	26.70 0.37 0.00	22.68 0.25 0.00	19.64 -0.02 -0.11
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	18.78 0.09 -0.21	16.60 0.08 -0.27	14.38 0.09 -0.20	13.21 0.09 -0.18	13.51 0.12 -0.21	14.48 0.13 -0.09	17.66 0.16 -0.18	20.00 0.12 -0.19	22.56 0.07 0.00	23.95 0.42 0.00	26.63 0.67 0.00	28.56 0.81 0.00	31.06 0.93 0.00	33.01 0.93 0.00	34.04 0.92 -0.04	36.06 0.91 -0.12	37.24 0.98 -0.16	37.27 1.01 -0.15	33.69 0.85 -0.02	30.61 0.66 0.00	29.45 0.55 0.00	26.83 0.50 0.00	22.77 0.34 0.00	19.78 0.12 -0.11
STA_56_34_KV_BUS2_REV_LBMP_B 345033	18.53 -0.15 -0.21	16.37 -0.15 -0.27	14.18 -0.11 -0.20	13.03 -0.09 -0.18	13.34 -0.05 -0.21	14.26 -0.09 -0.09	17.40 -0.10 -0.18	19.68 -0.20 -0.18	22.24 -0.25 0.00	23.64 0.12 0.00	26.10 0.36 0.22	27.69 0.44 0.50	30.12 0.54 0.55	32.10 0.51 0.49	32.87 0.50 0.70	35.00 0.42 0.45	36.46 0.51 0.15	36.52 0.51 0.10	33.18 0.36 0.00	30.19 0.24 0.00	29.02 0.12 0.00	26.47 0.13 0.00	22.47 0.04 0.00	19.48 -0.18 -0.11
STEEL___WIND 323596	18.88 0.11 -0.30	16.76 0.13 -0.38	14.49 0.11 -0.29	13.36 0.17 -0.26	13.67 0.20 -0.29	14.48 0.10 -0.12	17.63 0.05 -0.25	19.82 -0.14 -0.26	22.24 -0.25 0.00	23.78 0.26 0.00	30.32 0.65 -3.71	36.97 0.72 -8.50	40.38 0.87 -9.38	41.03 0.67 -8.28	45.60 0.60 -11.92	43.28 0.56 -7.68	39.30 0.61 -2.57	38.51 0.65 -1.75	33.47 0.66 0.00	30.49 0.54 0.00	29.25 0.35 0.00	26.65 0.32 0.00	22.65 0.22 0.00	19.60 -0.10 -0.15
STEBEN_REC_LFGE 323667	19.59 0.72 -0.40	17.40 0.65 -0.50	15.01 0.55 -0.38	13.80 0.53 -0.34	14.15 0.58 -0.39	14.99 0.57 -0.16	18.36 0.71 -0.33	20.63 0.59 -0.34	23.03 0.54 0.00	24.58 1.06 0.00	28.29 1.50 -0.83	31.25 1.61 -1.89	34.09 1.87 -2.09	35.75 1.83 -1.84	37.61 1.82 -2.71	38.84 1.93 -1.88	38.90 1.98 -0.81	38.78 2.06 -0.62	34.72 1.87 -0.03	31.57 1.62 0.00	30.32 1.42 0.00	27.70 1.37 0.00	23.46 1.03 0.00	20.43 0.68 -0.19
STONY___BROOK 24151	23.25 2.81 -1.98	21.11 2.36 -2.51	18.06 2.06 -1.91	16.39 1.76 -1.69	17.02 1.90 -1.94	17.14 2.05 -0.82	21.44 2.48 -1.64	24.43 3.01 -1.72	26.75 3.53 -0.73	29.12 3.72 -1.88	33.34 3.97 -3.41	35.00 4.30 -2.94	35.39 4.73 -0.53	37.79 5.17 -0.54	39.26 5.46 -0.73	41.95 5.88 -1.03	45.77 5.92 -3.74	43.09 6.03 -0.95	38.75 5.28 -0.64	34.89 4.79 -0.14	34.69 4.62 -1.16	33.98 4.24 -3.41	27.50 3.72 -1.34	26.92 3.15 -4.21
STURGEON_POOL_HYD 23609	22.31 1.74 -2.11	20.47 1.54 -2.67	17.46 1.35 -2.02	15.98 1.24 -1.80	16.51 1.27 -2.06	16.47 1.37 -0.84	20.74 1.66 -1.75	23.40 1.89 -1.81	24.74 2.25 0.00	25.81 2.28 0.00	28.39 2.44 0.00	30.42 2.66 0.00	33.02 2.89 0.00	35.23 3.15 0.00	36.35 3.28 0.00	38.54 3.50 0.00	39.72 3.61 0.00	39.69 3.58 0.00	36.07 3.25 0.00	32.92 2.97 0.00	31.82 2.92 0.00	28.94 2.61 0.00	24.76 2.33 0.00	22.60 2.01 -1.03
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	22.05 1.77 -1.81	20.11 1.56 -2.30	17.19 1.37 -1.73	15.72 1.24 -1.55	16.22 1.27 -1.77	16.37 1.38 -0.72	20.51 1.68 -1.51	23.18 1.93 -1.56	24.76 2.27 0.00	25.83 2.31 0.00	28.45 2.49 0.00	30.47 2.72 0.00	33.08 2.95 0.00	35.29 3.21 0.00	36.42 3.34 0.00	38.61 3.58 0.00	39.80 3.69 0.00	39.76 3.65 0.00	36.13 3.31 0.00	32.98 3.02 0.00	31.88 2.98 0.00	29.02 2.69 0.00	24.81 2.38 0.00	22.51 2.07 -0.88

SYNERGY___BIOGAS 323694	18.78 0.06 -0.26	16.64 0.07 -0.33	14.40 0.07 -0.25	13.26 0.10 -0.22	13.59 0.16 -0.25	14.47 0.10 -0.10	17.59 0.05 -0.21	19.78 -0.14 -0.23	22.26 -0.22 0.00	23.83 0.31 0.00	27.15 0.70 -0.49	29.66 0.78 -1.13	32.34 0.96 -1.25	34.01 0.83 -1.10	35.42 0.76 -1.58	36.72 0.66 -1.02	37.17 0.72 -0.34	37.12 0.79 -0.21	33.54 0.72 0.00	30.49 0.54 0.00	29.25 0.35 0.00	26.65 0.32 0.00	22.65 0.22 0.00	19.58 -0.10 -0.13
SYRACUSE___ENERGY_ST1 323597	18.66 0.02 -0.17	16.50 0.03 -0.21	14.28 0.03 -0.16	13.10 0.03 -0.14	13.37 0.03 -0.17	14.36 0.03 -0.07	17.52 0.05 -0.14	19.84 0.00 -0.15	22.44 -0.04 0.00	23.62 0.09 0.00	26.16 0.21 0.00	28.00 0.25 0.00	30.43 0.30 0.00	32.37 0.29 0.00	33.52 0.26 -0.19	35.85 0.28 -0.54	37.13 0.29 -0.74	37.12 0.29 -0.72	33.19 0.26 -0.11	30.13 0.18 0.00	29.05 0.15 0.00	26.47 0.13 0.00	22.50 0.07 0.00	19.68 0.04 -0.08
SYRACUSE___ENERGY_ST2 323598	18.66 0.02 -0.17	16.50 0.03 -0.21	14.28 0.03 -0.16	13.10 0.03 -0.14	13.37 0.03 -0.17	14.36 0.03 -0.07	17.52 0.05 -0.14	19.84 0.00 -0.15	22.44 -0.04 0.00	23.62 0.09 0.00	26.16 0.21 0.00	28.00 0.25 0.00	30.43 0.30 0.00	32.37 0.29 0.00	33.52 0.26 -0.19	35.85 0.28 -0.54	37.13 0.29 -0.74	37.12 0.29 -0.72	33.19 0.26 -0.11	30.13 0.18 0.00	29.05 0.15 0.00	26.47 0.13 0.00	22.50 0.07 0.00	19.68 0.04 -0.08
SYRACUSE___POWER 24017	18.70 0.06 -0.17	16.51 0.05 -0.22	14.29 0.04 -0.16	13.12 0.04 -0.15	13.39 0.04 -0.17	14.37 0.04 -0.07	17.54 0.07 -0.14	19.90 0.06 -0.15	22.53 0.05 0.00	23.71 0.19 0.00	26.24 0.29 0.00	28.11 0.36 0.00	30.55 0.42 0.00	32.50 0.42 0.00	33.65 0.43 -0.14	35.86 0.42 -0.41	37.07 0.40 -0.56	37.05 0.40 -0.54	33.26 0.36 -0.08	30.19 0.24 0.00	29.11 0.20 0.00	26.52 0.19 0.00	22.52 0.09 0.00	19.70 0.06 -0.08
TRIGEN___CC 323695	22.88 2.42 -1.99	20.92 2.14 -2.53	17.85 1.84 -1.91	16.25 1.62 -1.70	16.86 1.74 -1.94	16.96 1.87 -0.83	21.22 2.24 -1.66	24.01 2.60 -1.72	26.21 2.99 -0.73	28.44 3.04 -1.88	32.61 3.24 -3.41	34.19 3.50 -2.94	34.48 3.83 -0.53	36.76 4.14 -0.54	38.11 4.30 -0.73	40.64 4.59 -1.02	44.54 4.69 -3.74	41.71 4.66 -0.94	37.66 4.20 -0.64	33.96 3.87 -0.14	33.85 3.79 -1.16	33.23 3.48 -3.42	35.55 3.16 -9.96	47.30 2.78 -24.97
UNION___PROCESSING_DRP 323587	18.63 -0.06 -0.22	16.46 -0.06 -0.28	14.25 -0.04 -0.21	13.09 -0.03 -0.19	13.41 0.01 -0.21	14.33 -0.01 -0.09	17.47 -0.03 -0.18	19.76 -0.12 -0.19	22.31 -0.18 0.00	23.74 0.21 0.00	26.24 0.49 0.21	27.83 0.55 0.48	30.30 0.69 0.52	32.26 0.64 0.46	33.01 0.60 0.67	35.16 0.56 0.43	36.58 0.61 0.14	36.63 0.61 0.09	33.31 0.49 0.00	30.31 0.36 0.00	29.13 0.23 0.00	26.57 0.24 0.00	22.59 0.16 0.00	19.56 -0.10 -0.11
UPPER HUDSON___HYD 24058	22.35 1.07 -2.81	20.69 0.88 -3.57	17.48 0.70 -2.69	15.99 0.65 -2.41	16.51 0.58 -2.75	16.04 0.66 -1.12	20.44 0.78 -2.34	22.98 0.87 -2.42	23.68 1.19 0.00	24.61 1.08 0.00	27.07 1.12 0.00	28.94 1.19 0.00	31.36 1.24 0.00	33.56 1.48 0.00	34.63 1.55 0.00	36.71 1.68 0.00	37.91 1.80 0.00	37.95 1.84 0.00	34.33 1.51 0.00	31.27 1.32 0.00	30.21 1.30 0.00	27.68 1.34 0.00	23.73 1.30 0.00	22.10 1.17 -1.37
UPPER RAQUET___HYD 24056	9.40 -1.59 7.48	9.46 -1.45 5.34	9.53 -1.25 3.30	9.58 -1.14 2.21	9.57 -1.19 2.42	9.44 -1.23 3.60	9.59 -1.51 6.23	18.04 -1.61 0.04	20.60 -1.89 0.00	20.99 -1.98 0.56	20.89 -2.21 2.86	20.86 -2.36 4.53	20.77 -2.59 6.77	20.71 -2.76 8.61	20.68 -2.84 9.55	20.58 -3.01 11.44	17.14 -3.11 15.86	20.59 -3.07 12.45	20.68 -2.82 9.31	20.77 -2.58 6.61	20.80 -2.46 5.64	20.91 -2.24 3.19	17.56 -1.97 2.89	9.38 -1.74 8.43
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	20.35 1.11 -0.77	18.21 0.99 -0.98	15.68 0.86 -0.74	14.38 0.79 -0.66	14.77 0.83 -0.75	15.45 0.88 -0.31	19.06 1.09 -0.64	21.58 1.22 -0.66	23.88 1.39 0.00	25.05 1.53 0.00	27.64 1.69 0.00	29.53 1.78 0.00	32.08 1.96 0.00	34.10 2.02 0.00	35.20 2.09 -0.04	37.32 2.17 -0.11	38.46 2.20 -0.15	38.42 2.17 -0.15	34.94 2.10 -0.02	31.87 1.92 0.00	30.78 1.88 0.00	28.07 1.74 0.00	23.91 1.48 0.00	21.18 1.25 -0.37
VISCHER___FERRY HYD 24020	22.37 1.13 -2.77	20.74 0.97 -3.51	17.55 0.82 -2.65	16.07 0.76 -2.37	16.67 0.78 -2.71	16.21 0.84 -1.10	20.65 1.02 -2.30	23.24 1.16 -2.38	23.95 1.46 0.00	24.82 1.29 0.00	27.33 1.37 0.00	29.17 1.41 0.00	31.63 1.51 0.00	33.84 1.76 0.00	34.89 1.82 0.00	37.03 2.00 0.00	38.20 2.09 0.00	38.24 2.13 0.00	34.62 1.80 0.00	31.57 1.62 0.00	30.46 1.56 0.00	27.78 1.45 0.00	23.75 1.32 0.00	22.10 1.19 -1.35
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	22.36 2.00 -1.89	20.39 1.74 -2.40	17.42 1.52 -1.81	15.94 1.38 -1.62	16.45 1.41 -1.85	16.56 1.54 -0.75	20.77 1.87 -1.57	23.47 2.15 -1.63	25.01 2.52 0.00	26.09 2.56 0.00	28.70 2.75 0.00	30.78 3.03 0.00	33.44 3.31 0.00	35.67 3.59 0.00	36.81 3.74 0.00	39.03 3.99 0.00	40.23 4.12 0.00	40.19 4.08 0.00	36.53 3.71 0.00	33.34 3.38 0.00	32.23 3.32 0.00	29.36 3.03 0.00	25.10 2.67 0.00	22.80 2.33 -0.92
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	22.79 2.33 -2.00	20.77 2.01 -2.51	17.73 1.75 -1.89	16.20 1.58 -1.69	16.74 1.62 -1.94	16.82 1.77 -0.79	21.14 2.17 -1.65	25.06 2.52 -2.84	31.56 2.95 -6.13	29.95 3.01 -3.41	29.43 3.24 -0.24	32.04 3.52 -0.76	34.02 3.86 -0.04	36.29 4.17 -0.04	37.34 4.27 0.00	39.59 4.55 0.00	40.73 4.62 0.00	40.66 4.55 0.00	37.02 4.20 0.00	33.82 3.87 0.00	32.66 3.76 0.00	30.02 3.45 -0.24	25.47 3.03 -0.02	24.17 2.66 -1.96
WADING RIVER_IC_1 23522	23.18 2.73 -1.98	20.92 2.16 -2.51	17.86 1.86 -1.91	16.20 1.58 -1.69	16.83 1.71 -1.94	16.95 1.87 -0.82	21.22 2.25 -1.64	24.19 2.78 -1.72	26.50 3.28 -0.73	28.87 3.46 -1.88	33.08 3.71 -3.41	34.75 4.05 -2.94	35.09 4.43 -0.53	37.46 4.84 -0.54	38.97 5.16 -0.73	41.70 5.64 -1.03	45.41 5.56 -3.74	42.91 5.85 -0.95	38.45 4.99 -0.64	34.65 4.55 -0.14	34.43 4.36 -1.16	33.74 4.00 -3.41	27.20 3.50 -1.27	26.51 2.91 -4.04
WADING RIVER_IC_2 23547	23.18 2.73 -1.98	20.92 2.16 -2.51	17.86 1.86 -1.91	16.20 1.58 -1.69	16.83 1.71 -1.94	16.95 1.87 -0.82	21.22 2.25 -1.64	24.19 2.78 -1.72	26.50 3.28 -0.73	28.87 3.46 -1.88	33.08 3.71 -3.41	34.75 4.05 -2.94	35.09 4.43 -0.53	37.46 4.84 -0.54	38.97 5.16 -0.73	41.70 5.64 -1.03	45.41 5.56 -3.74	42.91 5.85 -0.95	38.45 4.99 -0.64	34.65 4.55 -0.14	34.43 4.36 -1.16	33.74 4.00 -3.41	27.20 3.50 -1.27	26.51 2.91 -4.04
WADING RIVER_IC_3 23601	23.18 2.73 -1.98	20.92 2.16 -2.51	17.86 1.86 -1.91	16.20 1.58 -1.69	16.83 1.71 -1.94	16.95 1.87 -0.82	21.22 2.25 -1.64	24.19 2.78 -1.72	26.50 3.28 -0.73	28.87 3.46 -1.88	33.08 3.71 -3.41	34.75 4.05 -2.94	35.09 4.43 -0.53	37.46 4.84 -0.54	38.97 5.16 -0.73	41.70 5.64 -1.03	45.41 5.56 -3.74	42.91 5.85 -0.95	38.45 4.99 -0.64	34.65 4.55 -0.14	34.43 4.36 -1.16	33.74 4.00 -3.41	27.20 3.50 -1.27	26.51 2.91 -4.04

WALDEN___HYDRO 24148	22.29 1.86 -1.96	20.37 1.64 -2.48	17.38 1.42 -1.87	15.91 1.31 -1.67	16.43 1.33 -1.92	16.50 1.46 -0.78	20.74 1.78 -1.63	23.40 2.03 -1.68	24.89 2.41 0.00	25.99 2.47 0.00	28.63 2.67 0.00	30.66 2.91 0.00	33.29 3.16 0.00	35.51 3.43 0.00	36.68 3.61 0.00	38.89 3.85 0.00	40.08 3.97 0.00	40.08 3.97 0.00	36.43 3.61 0.00	33.22 3.27 0.00	32.11 3.21 0.00	29.20 2.87 0.00	24.96 2.53 0.00	22.70 2.19 -0.95
WARRENSBURG___ 23737	22.35 1.07 -2.81	20.69 0.88 -3.57	17.48 0.70 -2.69	15.99 0.65 -2.41	16.51 0.58 -2.75	16.04 0.66 -1.12	20.44 0.78 -2.34	22.98 0.87 -2.42	23.68 1.19 0.00	24.61 1.08 0.00	27.07 1.12 0.00	28.94 1.19 0.00	31.36 1.24 0.00	33.56 1.48 0.00	34.63 1.55 0.00	36.71 1.68 0.00	37.91 1.80 0.00	37.95 1.84 0.00	34.33 1.51 0.00	31.27 1.32 0.00	30.21 1.30 0.00	27.68 1.34 0.00	23.73 1.30 0.00	22.10 1.17 -1.37
WATERSIDE___6 8 9 23538	22.85 2.38 -2.00	20.84 2.08 -2.51	17.76 1.77 -1.89	16.22 1.59 -1.69	16.76 1.63 -1.94	16.82 1.77 -0.79	21.17 2.20 -1.65	25.17 2.56 -2.92	32.00 2.97 -6.54	35.48 3.04 -8.92	32.35 3.30 -3.10	33.59 3.58 -2.26	34.07 3.91 -0.03	32.90 4.23 3.42	35.30 4.33 2.11	36.17 4.62 3.48	39.29 4.62 1.44	39.20 4.55 1.46	34.94 4.30 2.17	33.90 3.95 0.01	32.74 3.84 0.01	30.12 3.55 -0.23	25.55 3.12 -0.01	24.28 2.70 -2.03
WDELAWARE___HYD 323627	21.65 1.11 -2.07	19.85 0.97 -2.63	16.91 0.85 -1.98	15.48 0.78 -1.77	16.00 0.79 -2.03	15.99 0.90 -0.82	20.17 1.13 -1.72	22.78 1.30 -1.78	24.15 1.66 0.00	25.20 1.67 0.00	27.72 1.77 0.00	29.75 2.00 0.00	32.24 2.11 0.00	34.39 2.31 0.00	35.52 2.45 0.00	37.66 2.63 0.00	38.82 2.71 0.00	38.82 2.71 0.00	35.28 2.46 0.00	32.17 2.22 0.00	31.13 2.23 0.00	28.23 1.90 0.00	24.11 1.68 0.00	21.99 1.43 -1.01
WEST BABYLON___IC 23714	23.42 2.97 -1.98	21.33 2.57 -2.51	18.20 2.20 -1.91	16.53 1.90 -1.70	17.17 2.04 -1.94	17.30 2.21 -0.82	21.66 2.69 -1.65	24.60 3.19 -1.72	26.93 3.71 -0.73	29.24 3.84 -1.88	33.47 4.10 -3.41	35.16 4.47 -2.94	35.54 4.88 -0.53	37.79 5.17 -0.54	39.23 5.42 -0.73	41.88 5.82 -1.03	45.74 5.89 -3.74	42.98 5.92 -0.95	38.78 5.32 -0.64	35.04 4.94 -0.14	34.86 4.80 -1.16	34.14 4.40 -3.41	29.53 3.90 -3.20	31.58 3.34 -8.69
WEST CANADA___HYD 24049	18.54 0.15 0.07	16.27 0.11 0.09	14.12 0.10 0.07	12.96 0.09 0.06	13.22 0.10 0.07	14.33 0.10 0.03	17.40 0.14 0.06	19.77 0.14 0.07	22.65 0.16 0.00	23.69 0.17 0.00	26.14 0.18 0.00	27.95 0.20 0.00	30.34 0.21 0.00	32.31 0.23 0.00	33.31 0.23 0.00	35.28 0.25 0.00	36.33 0.22 0.00	36.36 0.25 0.00	33.08 0.26 0.00	30.19 0.24 0.00	29.13 0.23 0.00	26.54 0.21 0.00	22.61 0.18 0.00	19.67 0.16 0.04
WESTERN_NY_WIND 24143	18.78 0.06 -0.26	16.64 0.07 -0.33	14.41 0.07 -0.25	13.26 0.10 -0.22	13.58 0.15 -0.25	14.47 0.10 -0.10	17.57 0.03 -0.22	19.76 -0.16 -0.23	22.26 -0.22 0.00	23.83 0.31 0.00	27.15 0.67 -0.52	29.72 0.78 -1.20	32.38 0.93 -1.32	34.05 0.80 -1.16	35.51 0.76 -1.68	36.74 0.63 -1.08	37.19 0.72 -0.36	37.10 0.76 -0.23	33.51 0.69 0.00	30.49 0.54 0.00	29.25 0.35 0.00	26.65 0.32 0.00	22.63 0.20 0.00	19.56 -0.12 -0.13
WESTOVER___LESR 323668	19.65 0.57 -0.61	17.57 0.55 -0.77	15.14 0.48 -0.58	13.89 0.44 -0.52	14.24 0.46 -0.59	14.97 0.47 -0.24	18.40 0.57 -0.50	20.77 0.55 -0.52	23.03 0.54 0.00	24.26 0.73 0.00	27.16 0.88 -0.33	29.49 1.00 -0.75	32.09 1.14 -0.82	33.93 1.12 -0.73	35.36 1.16 -1.12	37.19 1.26 -0.90	37.94 1.30 -0.54	37.83 1.26 -0.46	34.04 1.18 -0.05	31.03 1.08 0.00	29.94 1.04 0.00	27.25 0.92 0.00	23.19 0.76 0.00	20.47 0.63 -0.29
WETHRSFD_WT_PWR 323626	18.97 0.17 -0.34	16.87 0.20 -0.43	14.58 0.17 -0.32	13.41 0.19 -0.29	13.75 0.24 -0.33	14.55 0.16 -0.13	17.74 0.14 -0.28	19.91 -0.08 -0.29	22.26 -0.22 0.00	23.78 0.26 0.00	29.05 0.57 -2.53	34.18 0.64 -5.79	37.30 0.78 -6.39	38.32 0.61 -5.63	41.72 0.53 -8.12	40.79 0.53 -5.23	38.44 0.58 -1.75	37.92 0.61 -1.19	33.44 0.62 0.00	30.49 0.54 0.00	29.28 0.37 0.00	26.70 0.37 0.00	22.70 0.27 0.00	19.72 0.00 -0.16
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	22.30 1.94 -1.89	20.34 1.69 -2.40	17.38 1.48 -1.81	15.89 1.33 -1.62	16.41 1.37 -1.86	16.51 1.50 -0.75	20.70 1.80 -1.58	23.39 2.07 -1.63	24.89 2.41 0.00	25.97 2.45 0.00	28.57 2.62 0.00	30.61 2.86 0.00	33.23 3.10 0.00	35.45 3.37 0.00	36.58 3.50 0.00	38.78 3.75 0.00	39.94 3.83 0.00	39.90 3.79 0.00	36.30 3.48 0.00	33.13 3.17 0.00	32.03 3.12 0.00	29.23 2.90 0.00	25.01 2.58 0.00	22.73 2.25 -0.92
YORK___WARBASSE 23770	22.96 2.49 -2.00	20.91 2.14 -2.51	17.80 1.82 -1.89	16.26 1.63 -1.69	16.78 1.66 -1.94	16.83 1.78 -0.79	21.19 2.22 -1.65	25.21 2.60 -2.92	32.07 3.03 -6.54	36.91 3.17 -10.21	51.41 3.45 -22.00	47.71 3.74 -16.21	48.90 4.10 -14.68	57.33 4.43 -20.82	48.00 4.57 -10.36	56.92 4.84 -17.05	48.00 4.84 -7.05	48.00 4.77 -7.12	48.00 4.50 -10.69	47.12 4.16 -13.00	47.74 4.05 -14.79	45.78 3.71 -15.74	43.71 3.25 -18.03	24.38 2.80 -2.03