

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/08/2017

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	32.01	28.58	27.50	27.66	27.39	30.69	37.13	41.38	41.26	39.61	37.33	35.61	34.02	33.93	33.49	33.43	43.25	55.52	50.47	44.48	41.08	35.75	31.65	32.62
24138	1.17	1.21	1.03	1.16	1.30	1.97	3.32	3.63	3.92	3.96	3.91	3.81	3.62	3.58	3.59	3.55	4.36	5.50	5.04	4.55	4.50	4.00	3.17	2.54
	-19.12	-15.09	-15.74	-13.83	-12.09	-7.29	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	0.00	-3.34	-7.77
74TH STREET_GT_1	32.06	28.62	27.53	27.69	27.42	30.71	37.16	41.42	41.34	39.68	37.40	35.67	34.11	34.02	33.58	33.49	43.33	55.57	50.56	44.55	41.16	35.81	31.72	32.67
24260	1.21	1.25	1.05	1.19	1.33	1.99	3.35	3.66	4.00	4.03	3.98	3.88	3.71	3.67	3.68	3.61	4.43	5.55	5.13	4.63	4.57	4.06	3.24	2.59
	-19.13	-15.10	-15.74	-13.84	-12.09	-7.29	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	0.00	-3.34	-7.78
74TH STREET_GT_2	32.06	28.62	27.53	27.69	27.42	30.71	37.16	41.42	41.34	39.68	37.40	35.67	34.11	34.02	33.58	33.49	43.33	55.57	50.56	44.55	41.16	35.81	31.72	32.67
24261	1.21	1.25	1.05	1.19	1.33	1.99	3.35	3.66	4.00	4.03	3.98	3.88	3.71	3.67	3.68	3.61	4.43	5.55	5.13	4.63	4.57	4.06	3.24	2.59
	-19.13	-15.10	-15.74	-13.84	-12.09	-7.29	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	0.00	-3.34	-7.78
ADK HUDSON___FALLS	39.95	34.68	33.97	33.25	32.21	33.26	36.35	40.18	39.99	38.18	35.56	33.83	32.38	32.32	31.88	31.85	41.42	53.47	48.48	42.80	39.36	34.16	31.94	34.96
24011	0.62	0.61	0.52	0.62	0.76	1.31	2.54	2.42	2.65	2.53	2.14	2.04	1.97	1.97	1.97	1.97	2.53	3.45	3.04	2.88	2.78	2.41	1.96	1.38
	-27.61	-21.79	-22.73	-19.98	-17.45	-10.52	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	0.00	-4.84	-11.27
ADK RESOURCE___RCVRY	39.78	34.59	33.85	33.18	32.18	33.39	36.75	40.67	40.48	38.65	36.03	34.28	32.77	32.75	32.30	32.24	41.93	54.07	49.02	43.28	39.84	34.57	32.22	35.09
23798	0.73	0.75	0.62	0.75	0.90	1.54	2.94	2.91	3.14	3.00	2.61	2.48	2.37	2.40	2.39	2.36	3.04	4.05	3.59	3.35	3.25	2.82	2.29	1.63
	-27.34	-21.57	-22.50	-19.78	-17.28	-10.42	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	0.00	-4.79	-11.15
ADK S GLENS___FALLS	39.95	34.68	33.97	33.25	32.21	33.26	36.35	40.18	39.99	38.18	35.56	33.83	32.38	32.32	31.88	31.85	41.42	53.47	48.48	42.80	39.36	34.16	31.94	34.96
24028	0.62	0.61	0.52	0.62	0.76	1.31	2.54	2.42	2.65	2.53	2.14	2.04	1.97	1.97	1.97	1.97	2.53	3.45	3.04	2.88	2.78	2.41	1.96	1.38
	-27.61	-21.79	-22.73	-19.98	-17.45	-10.52	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	0.00	-4.84	-11.27
ADK_NYS___DAM	39.32	34.26	33.50	32.88	31.89	33.23	36.55	40.63	40.36	38.58	35.96	34.24	32.74	32.69	32.27	32.21	41.89	53.82	48.84	43.12	39.69	34.48	31.97	34.84
23527	0.80	0.83	0.71	0.84	0.95	1.59	2.74	2.87	3.02	2.92	2.54	2.45	2.34	2.34	2.36	2.33	3.00	3.80	3.41	3.20	3.11	2.73	2.14	1.61
	-26.80	-21.15	-22.06	-19.39	-16.94	-10.21	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	0.00	-4.69	-10.92
AIR_PRODUCTS___DRP	38.74	33.75	33.04	32.40	31.42	32.63	35.03	38.89	38.65	36.97	34.42	32.78	31.34	31.29	30.86	30.83	40.06	51.42	46.66	41.24	37.94	32.95	30.72	33.80
24190	0.56	0.60	0.54	0.61	0.70	1.11	1.22	1.13	1.31	1.32	1.00	0.99	0.94	0.94	0.96	0.96	1.17	1.40	1.23	1.32	1.35	1.21	0.96	0.71
	-26.46	-20.88	-21.77	-19.14	-16.72	-10.08	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	0.00	-4.63	-10.78
ALBANY___1	38.74	33.75	33.04	32.40	31.42	32.63	35.03	38.89	38.65	36.97	34.42	32.78	31.34	31.29	30.86	30.83	40.06	51.42	46.66	41.24	37.94	32.95	30.72	33.80
23571	0.56	0.60	0.54	0.61	0.70	1.11	1.22	1.13	1.31	1.32	1.00	0.99	0.94	0.94	0.96	0.96	1.17	1.40	1.23	1.32	1.35	1.21	0.96	0.71
	-26.46	-20.88	-21.77	-19.14	-16.72	-10.08	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	0.00	-4.63	-10.78
ALBANY___2	38.74	33.75	33.04	32.40	31.42	32.63	35.03	38.89	38.65	36.97	34.42	32.78	31.34	31.29	30.86	30.83	40.06	51.42	46.66	41.24	37.94	32.95	30.72	33.80
23572	0.56	0.60	0.54	0.61	0.70	1.11	1.22	1.13	1.31	1.32	1.00	0.99	0.94	0.94	0.96	0.96	1.17	1.40	1.23	1.32	1.35	1.21	0.96	0.71
	-26.46	-20.88	-21.77	-19.14	-16.72	-10.08	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	0.00	-4.63	-10.78
ALBANY___3	38.74	33.75	33.04	32.40	31.42	32.63	35.03	38.89	38.65	36.97	34.42	32.78	31.34	31.29	30.86	30.83	40.06	51.42	46.66	41.24	37.94	32.95	30.72	33.80
23573	0.56	0.60	0.54	0.61	0.70	1.11	1.22	1.13	1.31	1.32	1.00	0.99	0.94	0.94	0.96	0.96	1.17	1.40	1.23	1.32	1.35	1.21	0.96	0.71
	-26.46	-20.88	-21.77	-19.14	-16.72	-10.08	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	0.00	-4.63	-10.78
ALBANY___4	38.74	33.75	33.04	32.40	31.42	32.63	35.03	38.89	38.65	36.97	34.42	32.78	31.34	31.29	30.86	30.83	40.06	51.42	46.66	41.24	37.94	32.95	30.72	33.80
23574	0.56	0.60	0.54	0.61	0.70	1.11	1.22	1.13	1.31	1.32	1.00	0.99	0.94	0.94	0.96	0.96	1.17	1.40	1.23	1.32	1.35	1.21	0.96	0.71
	-26.46	-20.88	-21.77	-19.14	-16.72	-10.08	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	0.00	-4.63	-10.78

ALBANY___LFGE 323615	39.34 0.63 -26.99	34.23 0.66 -21.30	33.52 0.58 -22.21	32.85 0.67 -19.52	31.83 0.77 -17.06	32.96 1.24 -10.28	35.50 1.69 0.00	39.38 1.62 0.00	39.17 1.83 0.00	37.43 1.78 0.00	34.86 1.44 0.00	33.19 1.40 0.00	31.74 1.34 0.00	31.69 1.33 0.00	31.25 1.35 0.00	31.22 1.35 0.00	40.57 1.67 0.00	52.12 2.10 0.00	47.30 1.86 0.00	41.76 1.84 0.00	38.41 1.83 0.00	33.36 1.62 0.00	31.15 1.28 -4.72	34.27 0.96 -11.00
ALCOA_RYNLDS___DRP 24188	10.99 -0.73 0.00	11.48 -0.79 0.00	10.07 -0.67 0.00	11.91 -0.75 0.00	13.15 -0.85 0.00	20.32 -1.12 0.00	31.99 -1.83 0.00	35.91 -1.85 0.00	35.32 -2.02 0.00	33.76 -1.89 0.00	31.58 -1.84 0.00	29.89 -1.91 0.00	28.61 -1.79 0.00	28.53 -1.82 0.00	28.08 -1.83 0.00	28.02 -1.85 0.00	36.68 -2.22 0.00	47.57 -2.45 0.00	43.21 -2.23 0.00	37.81 -2.12 0.00	34.43 -2.16 0.00	29.84 -1.90 0.00	23.71 -1.43 0.00	21.03 -1.27 0.00
ALCOA___DSASP 323711	10.99 -0.73 0.00	11.48 -0.79 0.00	10.07 -0.67 0.00	11.91 -0.75 0.00	13.15 -0.85 0.00	20.32 -1.12 0.00	31.99 -1.83 0.00	35.91 -1.85 0.00	35.32 -2.02 0.00	33.76 -1.89 0.00	31.58 -1.84 0.00	29.89 -1.91 0.00	28.61 -1.79 0.00	28.53 -1.82 0.00	28.08 -1.83 0.00	28.02 -1.85 0.00	36.68 -2.22 0.00	47.57 -2.45 0.00	43.21 -2.23 0.00	37.81 -2.12 0.00	34.43 -2.16 0.00	29.84 -1.90 0.00	23.71 -1.43 0.00	21.03 -1.27 0.00
ALLEGHENY___COGEN 23514	15.26 0.41 -3.13	15.19 0.45 -2.47	13.69 0.39 -2.57	15.24 0.32 -2.26	16.41 0.43 -1.98	23.12 0.49 -1.19	35.40 1.59 0.00	40.02 2.27 0.00	38.98 1.64 0.00	36.97 1.32 0.00	34.83 1.40 0.00	33.07 1.27 0.00	31.71 1.31 0.00	31.84 1.49 0.00	31.25 1.35 0.00	31.19 1.31 0.00	40.80 1.91 0.00	53.02 3.00 0.00	47.88 2.45 0.00	41.88 1.96 0.00	38.41 1.83 0.00	33.05 1.30 0.00	26.21 0.53 -0.54	24.21 0.65 -1.26
ALTONA_WT_PWR 323606	11.19 -0.53 0.00	11.69 -0.58 0.00	10.24 -0.49 0.00	12.14 -0.52 0.00	13.40 -0.60 0.00	20.74 -0.69 0.00	32.70 -1.12 0.00	36.82 -1.58 0.00	36.14 -1.20 0.00	34.51 -1.14 0.00	32.22 -1.20 0.00	30.27 -1.53 0.00	28.88 -1.52 0.00	28.84 -1.49 0.00	28.41 -1.52 0.00	28.47 -1.40 0.00	37.42 -1.48 0.00	48.52 -1.50 0.00	44.02 -1.41 0.00	38.37 -1.56 0.00	34.94 -1.65 0.00	30.16 -1.59 0.00	23.91 -1.23 0.00	21.26 -1.05 0.00
AMERICAN_REF_FUEL 24010	14.05 -0.50 -2.83	14.04 -0.47 -2.23	12.66 -0.40 -2.33	14.03 -0.67 -2.05	15.10 -0.69 -1.79	20.94 -1.56 -1.08	32.05 -1.76 0.00	36.17 -1.58 0.00	35.25 -2.09 0.00	33.44 -2.21 0.00	31.62 -1.81 0.00	30.01 -1.78 0.00	28.73 -1.67 0.00	28.87 -1.49 0.00	28.38 -1.52 0.00	28.29 -1.58 0.00	36.83 -2.06 0.00	47.62 -2.40 0.00	42.89 -2.54 0.00	37.45 -2.48 0.00	34.43 -2.16 0.00	29.81 -1.94 0.00	23.67 -1.96 -0.49	22.13 -1.32 -1.14
ARTHUR_KILL_GT_1 23520	32.10 1.24 -19.13	28.63 1.26 -15.10	27.53 1.05 -15.74	27.67 1.18 -13.84	27.39 1.30 -12.09	30.56 1.84 -7.29	36.82 3.01 0.00	40.93 3.17 0.00	40.89 3.55 0.00	39.32 3.67 0.00	37.10 3.68 0.00	35.42 3.62 0.00	33.80 3.40 0.00	33.69 3.34 0.00	33.28 3.38 0.00	33.22 3.35 0.00	43.06 4.16 0.00	55.27 5.25 0.00	50.25 4.81 0.00	44.32 4.39 0.00	40.97 4.39 0.00	35.62 3.87 0.00	31.67 3.19 -3.34	32.69 2.61 -7.78
ARTHUR_KILL_2 23512	32.10 1.24 -19.13	28.63 1.26 -15.10	27.53 1.05 -15.74	27.67 1.18 -13.84	27.39 1.30 -12.09	30.56 1.84 -7.29	36.82 3.01 0.00	40.93 3.17 0.00	40.89 3.55 0.00	39.32 3.67 0.00	37.10 3.68 0.00	35.42 3.62 0.00	33.80 3.40 0.00	33.69 3.34 0.00	33.28 3.38 0.00	33.22 3.35 0.00	43.06 4.16 0.00	55.27 5.25 0.00	50.25 4.81 0.00	44.32 4.39 0.00	40.97 4.39 0.00	35.62 3.87 0.00	31.67 3.19 -3.34	32.69 2.61 -7.78
ARTHUR_KILL_3 23513	32.04 1.20 -19.13	28.60 1.24 -15.09	27.51 1.04 -15.74	27.67 1.18 -13.84	27.41 1.32 -12.09	30.69 1.97 -7.29	37.13 3.32 0.00	41.31 3.55 0.00	41.19 3.85 0.00	39.50 3.85 0.00	37.30 3.88 0.00	35.61 3.81 0.00	34.02 3.62 0.00	33.93 3.58 0.00	33.52 3.62 0.00	33.43 3.55 0.00	43.17 4.28 0.00	55.37 5.35 0.00	50.38 4.95 0.00	44.44 4.51 0.00	41.05 4.46 0.00	35.75 4.00 0.00	31.67 3.19 -3.34	32.62 2.54 -7.78
ASHOKAN____ 23654	34.32 1.09 -21.51	30.55 1.30 -16.98	29.55 1.12 -17.71	29.51 1.29 -15.56	29.03 1.43 -13.60	31.77 2.14 -8.20	37.26 3.45 0.00	41.65 3.89 0.00	42.19 4.85 0.00	39.96 4.31 0.00	37.67 4.25 0.00	35.54 3.75 0.00	33.93 3.52 0.00	33.87 3.52 0.00	33.40 3.50 0.00	33.58 3.70 0.00	42.78 3.89 0.00	54.92 4.90 0.00	49.84 4.41 0.00	44.04 4.11 0.00	40.28 3.69 0.00	35.30 3.55 0.00	31.71 2.82 -3.76	33.11 2.05 -8.75
ASTORIA_EAST_ENERGY_CC1 323581	32.22 1.36 -19.14	28.75 1.39 -15.10	27.62 1.15 -15.74	27.79 1.29 -13.84	27.53 1.44 -12.09	30.76 2.04 -7.29	36.98 3.18 0.01	41.19 3.44 0.01	41.14 3.81 0.01	39.57 3.92 0.01	37.36 3.94 0.01	35.73 3.94 0.01	34.10 3.71 0.01	33.96 3.61 0.01	33.54 3.65 0.01	33.42 3.55 0.01	43.24 4.36 0.01	55.41 5.40 0.01	50.33 4.91 0.01	44.43 4.51 0.01	41.11 4.54 0.01	35.74 4.00 0.01	31.95 3.47 -3.34	32.94 2.86 -7.78
ASTORIA_EAST_ENERGY_CC2 323582	32.22 1.36 -19.14	28.75 1.39 -15.10	27.62 1.15 -15.74	27.79 1.29 -13.84	27.52 1.43 -12.09	30.76 2.04 -7.29	36.98 3.18 0.01	41.19 3.44 0.01	41.14 3.81 0.01	39.57 3.92 0.01	37.36 3.94 0.01	35.73 3.94 0.01	34.10 3.71 0.01	33.96 3.61 0.01	33.54 3.65 0.01	33.42 3.55 0.01	43.24 4.36 0.01	55.41 5.40 0.01	50.33 4.91 0.01	44.43 4.51 0.01	41.11 4.54 0.01	35.74 4.00 0.01	31.95 3.47 -3.34	32.92 2.83 -7.78
ASTORIA_GT2_1 24094	32.22 1.36 -19.14	28.75 1.39 -15.10	27.63 1.16 -15.74	27.79 1.29 -13.84	27.53 1.44 -12.09	30.78 2.06 -7.29	37.02 3.21 0.01	41.22 3.47 0.01	41.18 3.85 0.01	39.60 3.96 0.01	37.36 3.94 0.01	35.73 3.94 0.01	34.13 3.74 0.01	33.96 3.61 0.01	33.57 3.68 0.01	33.45 3.58 0.01	43.24 4.36 0.01	55.46 5.45 0.01	50.38 4.95 0.01	44.43 4.51 0.01	41.11 4.54 0.01	35.74 4.00 0.01	31.95 3.47 -3.34	32.94 2.86 -7.78
ASTORIA_GT2_2 24095	32.22 1.36 -19.14	28.75 1.39 -15.10	27.63 1.16 -15.74	27.79 1.29 -13.84	27.53 1.44 -12.09	30.78 2.06 -7.29	37.02 3.21 0.01	41.22 3.47 0.01	41.18 3.85 0.01	39.60 3.96 0.01	37.36 3.94 0.01	35.73 3.94 0.01	34.13 3.74 0.01	33.96 3.61 0.01	33.57 3.68 0.01	33.45 3.58 0.01	43.24 4.36 0.01	55.46 5.45 0.01	50.38 4.95 0.01	44.43 4.51 0.01	41.11 4.54 0.01	35.74 4.00 0.01	31.95 3.47 -3.34	32.94 2.86 -7.78
ASTORIA_GT2_3 24096	32.22 1.36 -19.14	28.75 1.39 -15.10	27.63 1.16 -15.74	27.79 1.29 -13.84	27.53 1.44 -12.09	30.78 2.06 -7.29	37.02 3.21 0.01	41.22 3.47 0.01	41.18 3.85 0.01	39.60 3.96 0.01	37.36 3.94 0.01	35.73 3.94 0.01	34.13 3.74 0.01	33.96 3.61 0.01	33.57 3.68 0.01	33.45 3.58 0.01	43.24 4.36 0.01	55.46 5.45 0.01	50.38 4.95 0.01	44.43 4.51 0.01	41.11 4.54 0.01	35.74 4.00 0.01	31.95 3.47 -3.34	32.94 2.86 -7.78

ASTORIA_GT2_4 24097	32.22	28.75	27.63	27.79	27.53	30.78	37.02	41.22	41.18	39.60	37.36	35.73	34.13	33.96	33.57	33.45	43.24	55.46	50.38	44.43	41.11	35.74	31.95	32.94
	1.36	1.39	1.16	1.29	1.44	2.06	3.21	3.47	3.85	3.96	3.94	3.94	3.74	3.61	3.68	3.58	4.36	5.45	4.95	4.51	4.54	4.00	3.47	2.86
	-19.14	-15.10	-15.74	-13.84	-12.09	-7.29	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-3.34	-7.78
ASTORIA_GT3_1 24098	32.22	28.75	27.63	27.79	27.53	30.78	37.02	41.22	41.18	39.60	37.36	35.73	34.13	33.96	33.57	33.45	43.24	55.46	50.38	44.43	41.11	35.74	31.95	32.94
	1.36	1.39	1.16	1.29	1.44	2.06	3.21	3.47	3.85	3.96	3.94	3.94	3.74	3.61	3.68	3.58	4.36	5.45	4.95	4.51	4.54	4.00	3.47	2.86
	-19.14	-15.10	-15.74	-13.84	-12.09	-7.29	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-3.34	-7.78
ASTORIA_GT3_2 24099	32.22	28.75	27.63	27.79	27.53	30.78	37.02	41.22	41.18	39.60	37.36	35.73	34.13	33.96	33.57	33.45	43.24	55.46	50.38	44.43	41.11	35.74	31.95	32.94
	1.36	1.39	1.16	1.29	1.44	2.06	3.21	3.47	3.85	3.96	3.94	3.94	3.74	3.61	3.68	3.58	4.36	5.45	4.95	4.51	4.54	4.00	3.47	2.86
	-19.14	-15.10	-15.74	-13.84	-12.09	-7.29	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-3.34	-7.78
ASTORIA_GT3_3 24100	32.22	28.75	27.63	27.79	27.53	30.78	37.02	41.22	41.18	39.60	37.36	35.73	34.13	33.96	33.57	33.45	43.24	55.46	50.38	44.43	41.11	35.74	31.95	32.94
	1.36	1.39	1.16	1.29	1.44	2.06	3.21	3.47	3.85	3.96	3.94	3.94	3.74	3.61	3.68	3.58	4.36	5.45	4.95	4.51	4.54	4.00	3.47	2.86
	-19.14	-15.10	-15.74	-13.84	-12.09	-7.29	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-3.34	-7.78
ASTORIA_GT3_4 24101	32.22	28.75	27.63	27.79	27.53	30.78	37.02	41.22	41.18	39.60	37.36	35.73	34.13	33.96	33.57	33.45	43.24	55.46	50.38	44.43	41.11	35.74	31.95	32.94
	1.36	1.39	1.16	1.29	1.44	2.06	3.21	3.47	3.85	3.96	3.94	3.94	3.74	3.61	3.68	3.58	4.36	5.45	4.95	4.51	4.54	4.00	3.47	2.86
	-19.14	-15.10	-15.74	-13.84	-12.09	-7.29	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-3.34	-7.78
ASTORIA_GT4_1 24102	32.22	28.75	27.63	27.79	27.53	30.78	37.02	41.22	41.18	39.60	37.36	35.73	34.13	33.96	33.57	33.45	43.24	55.46	50.38	44.43	41.11	35.74	31.95	32.94
	1.36	1.39	1.16	1.29	1.44	2.06	3.21	3.47	3.85	3.96	3.94	3.94	3.74	3.61	3.68	3.58	4.36	5.45	4.95	4.51	4.54	4.00	3.47	2.86
	-19.14	-15.10	-15.74	-13.84	-12.09	-7.29	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-3.34	-7.78
ASTORIA_GT4_2 24103	32.22	28.75	27.63	27.79	27.53	30.78	37.02	41.22	41.18	39.60	37.36	35.73	34.13	33.96	33.57	33.45	43.24	55.46	50.38	44.43	41.11	35.74	31.95	32.94
	1.36	1.39	1.16	1.29	1.44	2.06	3.21	3.47	3.85	3.96	3.94	3.94	3.74	3.61	3.68	3.58	4.36	5.45	4.95	4.51	4.54	4.00	3.47	2.86
	-19.14	-15.10	-15.74	-13.84	-12.09	-7.29	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-3.34	-7.78
ASTORIA_GT4_3 24104	32.22	28.75	27.63	27.79	27.53	30.78	37.02	41.22	41.18	39.60	37.36	35.73	34.13	33.96	33.57	33.45	43.24	55.46	50.38	44.43	41.11	35.74	31.95	32.94
	1.36	1.39	1.16	1.29	1.44	2.06	3.21	3.47	3.85	3.96	3.94	3.94	3.74	3.61	3.68	3.58	4.36	5.45	4.95	4.51	4.54	4.00	3.47	2.86
	-19.14	-15.10	-15.74	-13.84	-12.09	-7.29	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-3.34	-7.78
ASTORIA_GT4_4 24105	32.22	28.75	27.63	27.79	27.53	30.78	37.02	41.22	41.18	39.60	37.36	35.73	34.13	33.96	33.57	33.45	43.24	55.46	50.38	44.43	41.11	35.74	31.95	32.94
	1.36	1.39	1.16	1.29	1.44	2.06	3.21	3.47	3.85	3.96	3.94	3.94	3.74	3.61	3.68	3.58	4.36	5.45	4.95	4.51	4.54	4.00	3.47	2.86
	-19.14	-15.10	-15.74	-13.84	-12.09	-7.29	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-3.34	-7.78
ASTORIA_GT_1 23523	32.22	28.75	27.63	27.79	27.53	30.78	37.02	41.22	41.18	39.60	37.36	35.73	34.13	33.96	33.57	33.45	43.24	55.46	50.38	44.43	41.11	35.74	31.95	32.94
	1.36	1.39	1.16	1.29	1.44	2.06	3.21	3.47	3.85	3.96	3.94	3.94	3.74	3.61	3.68	3.58	4.36	5.45	4.95	4.51	4.54	4.00	3.47	2.86
	-19.14	-15.10	-15.74	-13.84	-12.09	-7.29	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-3.34	-7.78
ASTORIA_GT_10 24110	32.12	28.67	27.56	27.71	27.45	30.71	37.16	41.38	41.34	39.75	37.46	35.77	34.17	34.09	33.64	33.55	43.40	55.62	50.52	44.59	41.23	35.84	31.82	32.78
	1.27	1.30	1.08	1.22	1.36	1.99	3.35	3.63	4.00	4.10	4.04	3.97	3.77	3.73	3.74	3.67	4.51	5.60	5.09	4.67	4.65	4.10	3.34	2.70
	-19.13	-15.10	-15.74	-13.84	-12.09	-7.29	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	0.00	-3.34	-7.78
ASTORIA_GT_11 24225	32.12	28.67	27.56	27.71	27.45	30.71	37.16	41.38	41.34	39.75	37.46	35.77	34.17	34.09	33.64	33.55	43.40	55.62	50.52	44.59	41.23	35.84	31.82	32.78
	1.27	1.30	1.08	1.22	1.36	1.99	3.35	3.63	4.00	4.10	4.04	3.97	3.77	3.73	3.74	3.67	4.51	5.60	5.09	4.67	4.65	4.10	3.34	2.70
	-19.13	-15.10	-15.74	-13.84	-12.09	-7.29	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	0.00	-3.34	-7.78
ASTORIA_GT_12 24226	32.12	28.67	27.56	27.71	27.45	30.71	37.16	41.38	41.34	39.75	37.46	35.77	34.17	34.09	33.64	33.55	43.40	55.62	50.52	44.59	41.23	35.84	31.82	32.78
	1.27	1.30	1.08	1.22	1.36	1.99	3.35	3.63	4.00	4.10	4.04	3.97	3.77	3.73	3.74	3.67	4.51	5.60	5.09	4.67	4.65	4.10	3.34	2.70
	-19.13	-15.10	-15.74	-13.84	-12.09	-7.29	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	0.00	-3.34	-7.78
ASTORIA_GT_13 24227	32.12	28.67	27.56	27.71	27.45	30.71	37.16	41.38	41.34	39.75	37.46	35.77	34.17	34.09	33.64	33.55	43.40	55.62	50.52	44.59	41.23	35.84	31.82	32.78
	1.27	1.30	1.08	1.22	1.36	1.99	3.35	3.63	4.00	4.10	4.04	3.97	3.77	3.73	3.74	3.67	4.51	5.60	5.09	4.67	4.65	4.10	3.34	2.70
	-19.13	-15.10	-15.74	-13.84	-12.09	-7.29	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	0.00	-3.34	-7.78
ASTORIA_GT_5 24106	32.22	28.75	27.63	27.79	27.53	30.78	37.02	41.22	41.18	39.60	37.36	35.73	34.13	33.96	33.57	33.45	43.24	55.46	50.38	44.43	41.11	35.74	31.95	32.94
	1.36	1.39	1.16	1.29	1.44	2.06	3.21	3.47	3.85	3.96	3.94	3.94	3.74	3.61	3.68	3.58	4.36	5.45	4.95	4.51	4.54	4.00	3.47	2.86
	-19.14	-15.10	-15.74	-13.84	-12.09	-7.29	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-3.34	-7.78

ASTORIA_GT_7 24107	32.22 1.36 -19.14	28.75 1.39 -15.10	27.63 1.16 -15.74	27.79 1.29 -13.84	27.53 1.44 -12.09	30.78 2.06 -7.29	37.02 3.21 0.01	41.22 3.47 0.01	41.18 3.85 0.01	39.60 3.96 0.01	37.36 3.94 0.01	35.73 3.94 0.01	34.13 3.74 0.01	33.96 3.61 0.01	33.57 3.68 0.01	33.45 3.58 0.01	43.24 4.36 0.01	55.46 5.45 0.01	50.38 4.95 0.01	44.43 4.51 0.01	41.11 4.54 0.01	35.74 4.00 0.01	31.95 3.47 -3.34	32.94 2.86 -7.78
ASTORIA_GT_8 24108	32.22 1.36 -19.14	28.75 1.39 -15.10	27.63 1.16 -15.74	27.79 1.29 -13.84	27.53 1.44 -12.09	30.78 2.06 -7.29	37.02 3.21 0.01	41.22 3.47 0.01	41.18 3.85 0.01	39.60 3.96 0.01	37.36 3.94 0.01	35.73 3.94 0.01	34.13 3.74 0.01	33.96 3.61 0.01	33.57 3.68 0.01	33.45 3.58 0.01	43.24 4.36 0.01	55.46 5.45 0.01	50.38 4.95 0.01	44.43 4.51 0.01	41.11 4.54 0.01	35.74 4.00 0.01	31.95 3.47 -3.34	32.94 2.86 -7.78
ASTORIA___2 24149	32.22 1.36 -19.14	28.75 1.39 -15.10	27.63 1.16 -15.74	27.79 1.29 -13.84	27.53 1.44 -12.09	30.78 2.06 -7.29	37.02 3.21 0.01	41.22 3.47 0.01	41.18 3.85 0.01	39.60 3.96 0.01	37.36 3.94 0.01	35.73 3.94 0.01	34.13 3.74 0.01	33.96 3.61 0.01	33.57 3.68 0.01	33.45 3.58 0.01	43.24 4.36 0.01	55.46 5.45 0.01	50.38 4.95 0.01	44.43 4.51 0.01	41.11 4.54 0.01	35.74 4.00 0.01	31.95 3.47 -3.34	32.94 2.86 -7.78
ASTORIA___3 23516	32.12 1.27 -19.13	28.67 1.30 -15.10	27.56 1.08 -15.74	27.71 1.22 -13.84	27.45 1.36 -12.09	30.71 1.99 -7.29	37.16 3.35 0.00	41.38 3.63 0.00	41.34 4.00 0.00	39.75 4.10 0.00	37.46 4.04 0.00	35.77 3.97 0.00	34.17 3.77 0.00	34.09 3.73 0.00	33.64 3.74 0.00	33.55 3.67 0.00	43.40 4.51 0.00	55.62 5.60 0.00	50.52 5.09 0.00	44.59 4.67 0.00	41.23 4.65 0.00	35.84 4.10 0.00	31.82 3.34 -3.34	32.78 2.70 -7.78
ASTORIA___4 23517	32.22 1.36 -19.14	28.75 1.39 -15.10	27.63 1.16 -15.74	27.79 1.29 -13.84	27.53 1.44 -12.09	30.78 2.06 -7.29	37.02 3.21 0.01	41.22 3.47 0.01	41.18 3.85 0.01	39.60 3.96 0.01	37.36 3.94 0.01	35.73 3.94 0.01	34.13 3.74 0.01	33.96 3.61 0.01	33.57 3.68 0.01	33.45 3.58 0.01	43.24 4.36 0.01	55.46 5.45 0.01	50.38 4.95 0.01	44.43 4.51 0.01	41.11 4.54 0.01	35.74 4.00 0.01	31.95 3.47 -3.34	32.94 2.86 -7.78
ASTORIA___5 23518	32.12 1.27 -19.13	28.67 1.30 -15.10	27.56 1.08 -15.74	27.71 1.22 -13.84	27.45 1.36 -12.09	30.71 1.99 -7.29	37.16 3.35 0.00	41.38 3.63 0.00	41.34 4.00 0.00	39.75 4.10 0.00	37.46 4.04 0.00	35.77 3.97 0.00	34.17 3.77 0.00	34.09 3.73 0.00	33.64 3.74 0.00	33.55 3.67 0.00	43.40 4.51 0.00	55.62 5.60 0.00	50.52 5.09 0.00	44.59 4.67 0.00	41.23 4.65 0.00	35.84 4.10 0.00	31.82 3.34 -3.34	32.78 2.70 -7.78
AST_ENERGY_2_CC3 323677	32.03 1.18 -19.13	28.59 1.23 -15.09	27.50 1.03 -15.74	27.66 1.16 -13.84	27.39 1.30 -12.09	30.67 1.95 -7.29	37.06 3.25 0.00	41.27 3.51 0.00	41.19 3.85 0.00	39.54 3.89 0.00	37.30 3.88 0.00	35.58 3.78 0.00	33.99 3.59 0.00	33.90 3.55 0.00	33.46 3.56 0.00	33.40 3.52 0.00	43.17 4.28 0.00	55.37 5.35 0.00	50.34 4.91 0.00	44.40 4.47 0.00	41.01 4.42 0.00	35.71 3.97 0.00	31.65 3.17 -3.34	32.60 2.52 -7.78
AST_ENERGY_2_CC4 323678	32.03 1.18 -19.13	28.59 1.23 -15.09	27.50 1.03 -15.74	27.66 1.16 -13.84	27.39 1.30 -12.09	30.67 1.95 -7.29	37.06 3.25 0.00	41.27 3.51 0.00	41.19 3.85 0.00	39.54 3.89 0.00	37.30 3.88 0.00	35.58 3.78 0.00	33.99 3.59 0.00	33.90 3.55 0.00	33.46 3.56 0.00	33.40 3.52 0.00	43.17 4.28 0.00	55.37 5.35 0.00	50.34 4.91 0.00	44.40 4.47 0.00	41.01 4.42 0.00	35.71 3.97 0.00	31.65 3.17 -3.34	32.60 2.52 -7.78
ATHENS_STG_1 23668	35.16 0.69 -22.75	30.95 0.72 -17.95	30.09 0.63 -18.72	29.84 0.72 -16.46	29.18 0.80 -14.38	31.32 1.22 -8.67	35.81 1.99 0.00	39.91 2.15 0.00	39.62 2.28 0.00	37.86 2.21 0.00	35.50 2.07 0.00	33.83 2.04 0.00	32.35 1.95 0.00	32.27 1.91 0.00	31.82 1.92 0.00	31.79 1.91 0.00	41.27 2.37 0.00	52.92 2.90 0.00	48.16 2.73 0.00	42.48 2.56 0.00	39.11 2.52 0.00	34.00 2.25 0.00	30.90 1.79 -3.97	32.96 1.41 -9.25
ATHENS_STG_2 23670	35.16 0.69 -22.75	30.95 0.72 -17.95	30.09 0.63 -18.72	29.84 0.72 -16.46	29.18 0.80 -14.38	31.32 1.22 -8.67	35.81 1.99 0.00	39.91 2.15 0.00	39.62 2.28 0.00	37.86 2.21 0.00	35.50 2.07 0.00	33.83 2.04 0.00	32.35 1.95 0.00	32.27 1.91 0.00	31.82 1.92 0.00	31.79 1.91 0.00	41.27 2.37 0.00	52.92 2.90 0.00	48.16 2.73 0.00	42.48 2.56 0.00	39.11 2.52 0.00	34.00 2.25 0.00	30.90 1.79 -3.97	32.96 1.41 -9.25
ATHENS_STG_3 23677	35.16 0.69 -22.75	30.95 0.72 -17.95	30.09 0.63 -18.72	29.84 0.72 -16.46	29.18 0.80 -14.38	31.32 1.22 -8.67	35.81 1.99 0.00	39.91 2.15 0.00	39.62 2.28 0.00	37.86 2.21 0.00	35.50 2.07 0.00	33.83 2.04 0.00	32.35 1.95 0.00	32.27 1.91 0.00	31.82 1.92 0.00	31.79 1.91 0.00	41.27 2.37 0.00	52.92 2.90 0.00	48.16 2.73 0.00	42.48 2.56 0.00	39.11 2.52 0.00	34.00 2.25 0.00	30.90 1.79 -3.97	32.96 1.41 -9.25
AUBURN___LFGE 323710	14.07 0.20 -2.15	14.17 0.21 -1.69	12.67 0.17 -1.77	14.37 0.16 -1.55	15.57 0.21 -1.36	22.51 0.26 -0.82	34.45 0.64 0.00	38.63 0.87 0.00	38.01 0.67 0.00	36.22 0.57 0.00	34.02 0.60 0.00	32.33 0.54 0.00	30.95 0.55 0.00	30.93 0.58 0.00	30.41 0.51 0.00	30.38 0.51 0.00	39.52 0.62 0.00	50.97 0.95 0.00	46.25 0.82 0.00	40.53 0.60 0.00	37.17 0.58 0.00	32.16 0.41 0.00	25.66 0.15 -0.37	23.39 0.22 -0.87
BABYLON_RES_REC 323704	35.80 1.43 -22.65	29.00 1.48 -15.25	28.18 1.27 -16.19	27.90 1.40 -13.84	28.18 1.61 -12.57	34.08 2.44 -10.21	43.83 4.06 -5.96	46.44 4.08 -4.61	47.42 4.26 -5.82	47.32 4.20 -7.46	48.36 3.98 -10.96	42.78 3.88 -7.11	41.98 3.68 -7.91	42.72 3.64 -8.73	45.07 3.68 -11.48	46.89 3.67 -13.34	56.18 4.55 -12.73	63.26 5.75 -7.49	66.11 5.31 -15.37	58.49 4.79 -13.78	55.32 4.72 -14.01	55.15 4.19 -19.21	41.37 3.67 -12.56	39.64 3.01 -14.32
BARRETT_IC_1 23704	44.16 1.31 -31.13	28.93 1.41 -15.25	28.13 1.20 -16.19	27.83 1.33 -13.85	28.11 1.53 -12.58	44.16 2.23 -20.50	44.16 3.69 -6.66	48.68 4.00 -6.92	48.68 4.22 -7.12	48.68 4.17 -8.86	48.39 4.01 -10.96	44.95 3.91 -9.25	44.95 3.71 -10.84	44.95 3.67 -10.93	45.13 3.74 -11.48	46.89 3.67 -13.34	56.14 4.51 -12.73	63.21 5.70 -7.49	66.07 5.27 -15.37	58.49 4.79 -13.78	55.28 4.68 -14.01	55.09 4.13 -19.21	43.45 3.37 -14.94	41.00 2.77 -15.93
BARRETT_IC_10 23701	44.16 1.31 -31.13	28.93 1.41 -15.25	28.13 1.20 -16.19	27.83 1.33 -13.85	28.11 1.53 -12.58	44.16 2.23 -20.50	44.16 3.69 -6.66	48.68 4.00 -6.92	48.68 4.22 -7.12	48.68 4.17 -8.86	48.39 4.01 -10.96	44.95 3.91 -9.25	44.95 3.71 -10.84	44.95 3.67 -10.93	45.13 3.74 -11.48	46.89 3.67 -13.34	56.14 4.51 -12.73	63.21 5.70 -7.49	66.07 5.27 -15.37	58.49 4.79 -13.78	55.28 4.68 -14.01	55.09 4.13 -19.21	43.45 3.37 -14.94	41.00 2.77 -15.93

BARRETT_IC_1 23702	44.16 1.31 -31.13	28.93 1.41 -15.25	28.13 1.20 -16.19	27.83 1.33 -13.85	28.11 1.53 -12.58	44.16 2.23 -20.50	44.16 3.69 -6.66	48.68 4.00 -6.92	48.68 4.22 -7.12	48.68 4.17 -8.86	48.39 4.01 -10.96	44.95 3.91 -9.25	44.95 3.71 -10.84	44.95 3.67 -10.93	45.13 3.74 -11.48	46.89 3.67 -13.34	56.14 4.51 -12.73	63.21 5.70 -7.49	66.07 5.27 -15.37	58.49 4.79 -13.78	55.28 4.68 -14.01	55.09 4.13 -19.21	43.45 3.37 -14.94	41.00 2.77 -15.93
BARRETT_IC_12 23703	44.16 1.31 -31.13	28.93 1.41 -15.25	28.13 1.20 -16.19	27.83 1.33 -13.85	28.11 1.53 -12.58	44.16 2.23 -20.50	44.16 3.69 -6.66	48.68 4.00 -6.92	48.68 4.22 -7.12	48.68 4.17 -8.86	48.39 4.01 -10.96	44.95 3.91 -9.25	44.95 3.71 -10.84	44.95 3.67 -10.93	45.13 3.74 -11.48	46.89 3.67 -13.34	56.14 4.51 -12.73	63.21 5.70 -7.49	66.07 5.27 -15.37	58.49 4.79 -13.78	55.28 4.68 -14.01	55.09 4.13 -19.21	43.45 3.37 -14.94	41.00 2.77 -15.93
BARRETT_IC_2 23705	44.16 1.31 -31.13	28.93 1.41 -15.25	28.13 1.20 -16.19	27.83 1.33 -13.85	28.11 1.53 -12.58	44.16 2.23 -20.50	44.16 3.69 -6.66	48.68 4.00 -6.92	48.68 4.22 -7.12	48.68 4.17 -8.86	48.39 4.01 -10.96	44.95 3.91 -9.25	44.95 3.71 -10.84	44.95 3.67 -10.93	45.13 3.74 -11.48	46.89 3.67 -13.34	56.14 4.51 -12.73	63.21 5.70 -7.49	66.07 5.27 -15.37	58.49 4.79 -13.78	55.28 4.68 -14.01	55.09 4.13 -19.21	43.45 3.37 -14.94	41.00 2.77 -15.93
BARRETT_IC_3 23706	44.16 1.31 -31.13	28.93 1.41 -15.25	28.13 1.20 -16.19	27.83 1.33 -13.85	28.11 1.53 -12.58	44.16 2.23 -20.50	44.16 3.69 -6.66	48.68 4.00 -6.92	48.68 4.22 -7.12	48.68 4.17 -8.86	48.39 4.01 -10.96	44.95 3.91 -9.25	44.95 3.71 -10.84	44.95 3.67 -10.93	45.13 3.74 -11.48	46.89 3.67 -13.34	56.14 4.51 -12.73	63.21 5.70 -7.49	66.07 5.27 -15.37	58.49 4.79 -13.78	55.28 4.68 -14.01	55.09 4.13 -19.21	43.45 3.37 -14.94	41.00 2.77 -15.93
BARRETT_IC_4 23707	44.16 1.31 -31.13	28.93 1.41 -15.25	28.13 1.20 -16.19	27.83 1.33 -13.85	28.11 1.53 -12.58	44.16 2.23 -20.50	44.16 3.69 -6.66	48.68 4.00 -6.92	48.68 4.22 -7.12	48.68 4.17 -8.86	48.39 4.01 -10.96	44.95 3.91 -9.25	44.95 3.71 -10.84	44.95 3.67 -10.93	45.13 3.74 -11.48	46.89 3.67 -13.34	56.14 4.51 -12.73	63.21 5.70 -7.49	66.07 5.27 -15.37	58.49 4.79 -13.78	55.28 4.68 -14.01	55.09 4.13 -19.21	43.45 3.37 -14.94	41.00 2.77 -15.93
BARRETT_IC_5 23708	44.16 1.31 -31.13	28.93 1.41 -15.25	28.13 1.20 -16.19	27.83 1.33 -13.85	28.11 1.53 -12.58	44.16 2.23 -20.50	44.16 3.69 -6.66	48.68 4.00 -6.92	48.68 4.22 -7.12	48.68 4.17 -8.86	48.39 4.01 -10.96	44.95 3.91 -9.25	44.95 3.71 -10.84	44.95 3.67 -10.93	45.13 3.74 -11.48	46.89 3.67 -13.34	56.14 4.51 -12.73	63.21 5.70 -7.49	66.07 5.27 -15.37	58.49 4.79 -13.78	55.28 4.68 -14.01	55.09 4.13 -19.21	43.45 3.37 -14.94	41.00 2.77 -15.93
BARRETT_IC_6 23709	44.16 1.31 -31.13	28.93 1.41 -15.25	28.13 1.20 -16.19	27.83 1.33 -13.85	28.11 1.53 -12.58	44.16 2.23 -20.50	44.16 3.69 -6.66	48.68 4.00 -6.92	48.68 4.22 -7.12	48.68 4.17 -8.86	48.39 4.01 -10.96	44.95 3.91 -9.25	44.95 3.71 -10.84	44.95 3.67 -10.93	45.13 3.74 -11.48	46.89 3.67 -13.34	56.14 4.51 -12.73	63.21 5.70 -7.49	66.07 5.27 -15.37	58.49 4.79 -13.78	55.28 4.68 -14.01	55.09 4.13 -19.21	43.45 3.37 -14.94	41.00 2.77 -15.93
BARRETT_IC_7 23710	44.16 1.31 -31.13	28.93 1.41 -15.25	28.13 1.20 -16.19	27.83 1.33 -13.85	28.11 1.53 -12.58	44.16 2.23 -20.50	44.16 3.69 -6.66	48.68 4.00 -6.92	48.68 4.22 -7.12	48.68 4.17 -8.86	48.39 4.01 -10.96	44.95 3.91 -9.25	44.95 3.71 -10.84	44.95 3.67 -10.93	45.13 3.74 -11.48	46.89 3.67 -13.34	56.14 4.51 -12.73	63.21 5.70 -7.49	66.07 5.27 -15.37	58.49 4.79 -13.78	55.28 4.68 -14.01	55.09 4.13 -19.21	43.45 3.37 -14.94	41.00 2.77 -15.93
BARRETT_IC_8 23711	44.16 1.31 -31.13	28.93 1.41 -15.25	28.13 1.20 -16.19	27.83 1.33 -13.85	28.11 1.53 -12.58	44.16 2.23 -20.50	44.16 3.69 -6.66	48.68 4.00 -6.92	48.68 4.22 -7.12	48.68 4.17 -8.86	48.39 4.01 -10.96	44.95 3.91 -9.25	44.95 3.71 -10.84	44.95 3.67 -10.93	45.13 3.74 -11.48	46.89 3.67 -13.34	56.14 4.51 -12.73	63.21 5.70 -7.49	66.07 5.27 -15.37	58.49 4.79 -13.78	55.28 4.68 -14.01	55.09 4.13 -19.21	43.45 3.37 -14.94	41.00 2.77 -15.93
BARRETT_IC_9 23700	44.16 1.31 -31.13	28.93 1.41 -15.25	28.13 1.20 -16.19	27.83 1.33 -13.85	28.11 1.53 -12.58	44.16 2.23 -20.50	44.16 3.69 -6.66	48.68 4.00 -6.92	48.68 4.22 -7.12	48.68 4.17 -8.86	48.39 4.01 -10.96	44.95 3.91 -9.25	44.95 3.71 -10.84	44.95 3.67 -10.93	45.13 3.74 -11.48	46.89 3.67 -13.34	56.14 4.51 -12.73	63.21 5.70 -7.49	66.07 5.27 -15.37	58.49 4.79 -13.78	55.28 4.68 -14.01	55.09 4.13 -19.21	43.45 3.37 -14.94	41.00 2.77 -15.93
BARRETT__1 23545	44.16 1.31 -31.13	28.93 1.41 -15.25	28.13 1.20 -16.19	27.83 1.33 -13.85	28.11 1.53 -12.58	44.16 2.23 -20.50	44.16 3.69 -6.66	48.68 4.00 -6.92	48.68 4.22 -7.12	48.68 4.17 -8.86	48.39 4.01 -10.96	44.95 3.91 -9.25	44.95 3.71 -10.84	44.95 3.67 -10.93	45.13 3.74 -11.48	46.89 3.67 -13.34	56.14 4.51 -12.73	63.21 5.70 -7.49	66.07 5.27 -15.37	58.49 4.79 -13.78	55.28 4.68 -14.01	55.09 4.13 -19.21	43.45 3.37 -14.94	41.00 2.77 -15.93
BARRETT__2 23546	44.16 1.31 -31.13	28.93 1.41 -15.25	28.13 1.20 -16.19	27.83 1.33 -13.85	28.11 1.53 -12.58	44.16 2.23 -20.50	44.16 3.69 -6.66	48.68 4.00 -6.92	48.68 4.22 -7.12	48.68 4.17 -8.86	48.39 4.01 -10.96	44.95 3.91 -9.25	44.95 3.71 -10.84	44.95 3.67 -10.93	45.13 3.74 -11.48	46.89 3.67 -13.34	56.14 4.51 -12.73	63.21 5.70 -7.49	66.07 5.27 -15.37	58.49 4.79 -13.78	55.28 4.68 -14.01	55.09 4.13 -19.21	43.45 3.37 -14.94	41.00 2.77 -15.93
BAYONEEC__CTG1 323682	32.04 1.20 -19.13	28.60 1.24 -15.09	27.51 1.04 -15.74	27.67 1.18 -13.84	27.41 1.32 -12.09	30.69 1.97 -7.29	37.16 3.35 0.00	41.38 3.63 0.00	41.26 3.92 0.00	39.61 3.96 0.00	37.36 3.94 0.00	35.64 3.85 0.00	34.05 3.65 0.00	33.96 3.61 0.00	33.52 3.62 0.00	33.46 3.58 0.00	43.25 4.36 0.00	55.47 5.45 0.00	50.47 5.04 0.00	44.52 4.59 0.00	41.12 4.54 0.00	35.78 4.03 0.00	31.70 3.22 -3.34	32.65 2.56 -7.78
BAYONEEC__CTG2 323683	32.04 1.20 -19.13	28.60 1.24 -15.09	27.51 1.04 -15.74	27.67 1.18 -13.84	27.41 1.32 -12.09	30.69 1.97 -7.29	37.16 3.35 0.00	41.38 3.63 0.00	41.26 3.92 0.00	39.61 3.96 0.00	37.36 3.94 0.00	35.64 3.85 0.00	34.05 3.65 0.00	33.96 3.61 0.00	33.52 3.62 0.00	33.46 3.58 0.00	43.25 4.36 0.00	55.47 5.45 0.00	50.47 5.04 0.00	44.52 4.59 0.00	41.12 4.54 0.00	35.78 4.03 0.00	31.70 3.22 -3.34	32.65 2.56 -7.78
BAYONEEC__CTG3 323684	32.04 1.20 -19.13	28.60 1.24 -15.09	27.51 1.04 -15.74	27.67 1.18 -13.84	27.41 1.32 -12.09	30.69 1.97 -7.29	37.16 3.35 0.00	41.38 3.63 0.00	41.26 3.92 0.00	39.61 3.96 0.00	37.36 3.94 0.00	35.64 3.85 0.00	34.05 3.65 0.00	33.96 3.61 0.00	33.52 3.62 0.00	33.46 3.58 0.00	43.25 4.36 0.00	55.47 5.45 0.00	50.47 5.04 0.00	44.52 4.59 0.00	41.12 4.54 0.00	35.78 4.03 0.00	31.70 3.22 -3.34	32.65 2.56 -7.78

BAYONEEC___CTG4 323685	32.04 1.20 -19.13	28.60 1.24 -15.09	27.51 1.04 -15.74	27.67 1.18 -13.84	27.41 1.32 -12.09	30.69 1.97 -7.29	37.16 3.35 0.00	41.38 3.63 0.00	41.26 3.92 0.00	39.61 3.96 0.00	37.36 3.94 0.00	35.64 3.85 0.00	34.05 3.65 0.00	33.96 3.61 0.00	33.52 3.62 0.00	33.46 3.58 0.00	43.25 4.36 0.00	55.47 5.45 0.00	50.47 5.04 0.00	44.52 4.59 0.00	41.12 4.54 0.00	35.78 4.03 0.00	31.70 3.22 -3.34	32.65 2.56 -7.78
BAYONEEC___CTG5 323686	32.04 1.20 -19.13	28.60 1.24 -15.09	27.51 1.04 -15.74	27.67 1.18 -13.84	27.41 1.32 -12.09	30.69 1.97 -7.29	37.16 3.35 0.00	41.38 3.63 0.00	41.26 3.92 0.00	39.61 3.96 0.00	37.36 3.94 0.00	35.64 3.85 0.00	34.05 3.65 0.00	33.96 3.61 0.00	33.52 3.62 0.00	33.46 3.58 0.00	43.25 4.36 0.00	55.47 5.45 0.00	50.47 5.04 0.00	44.52 4.59 0.00	41.12 4.54 0.00	35.78 4.03 0.00	31.70 3.22 -3.34	32.65 2.56 -7.78
BAYONEEC___CTG6 323687	32.04 1.20 -19.13	28.60 1.24 -15.09	27.51 1.04 -15.74	27.67 1.18 -13.84	27.41 1.32 -12.09	30.69 1.97 -7.29	37.16 3.35 0.00	41.38 3.63 0.00	41.26 3.92 0.00	39.61 3.96 0.00	37.36 3.94 0.00	35.64 3.85 0.00	34.05 3.65 0.00	33.96 3.61 0.00	33.52 3.62 0.00	33.46 3.58 0.00	43.25 4.36 0.00	55.47 5.45 0.00	50.47 5.04 0.00	44.52 4.59 0.00	41.12 4.54 0.00	35.78 4.03 0.00	31.70 3.22 -3.34	32.65 2.56 -7.78
BAYONEEC___CTG7 323688	32.04 1.20 -19.13	28.60 1.24 -15.09	27.51 1.04 -15.74	27.67 1.18 -13.84	27.41 1.32 -12.09	30.69 1.97 -7.29	37.16 3.35 0.00	41.38 3.63 0.00	41.26 3.92 0.00	39.61 3.96 0.00	37.36 3.94 0.00	35.64 3.85 0.00	34.05 3.65 0.00	33.96 3.61 0.00	33.52 3.62 0.00	33.46 3.58 0.00	43.25 4.36 0.00	55.47 5.45 0.00	50.47 5.04 0.00	44.52 4.59 0.00	41.12 4.54 0.00	35.78 4.03 0.00	31.70 3.22 -3.34	32.65 2.56 -7.78
BAYONEEC___CTG8 323689	32.04 1.20 -19.13	28.60 1.24 -15.09	27.51 1.04 -15.74	27.67 1.18 -13.84	27.41 1.32 -12.09	30.69 1.97 -7.29	37.16 3.35 0.00	41.38 3.63 0.00	41.26 3.92 0.00	39.61 3.96 0.00	37.36 3.94 0.00	35.64 3.85 0.00	34.05 3.65 0.00	33.96 3.61 0.00	33.52 3.62 0.00	33.46 3.58 0.00	43.25 4.36 0.00	55.47 5.45 0.00	50.47 5.04 0.00	44.52 4.59 0.00	41.12 4.54 0.00	35.78 4.03 0.00	31.70 3.22 -3.34	32.65 2.56 -7.78
BEACON___LESR 323632	38.69 0.67 -26.30	33.73 0.70 -20.76	32.99 0.61 -21.65	32.40 0.71 -19.03	31.44 0.81 -16.63	32.78 1.33 -10.02	35.67 1.86 0.00	39.57 1.81 0.00	39.39 2.05 0.00	37.61 1.96 0.00	35.03 1.60 0.00	33.32 1.53 0.00	31.89 1.49 0.00	31.84 1.49 0.00	31.40 1.49 0.00	31.37 1.49 0.00	40.76 1.87 0.00	52.42 2.40 0.00	47.57 2.14 0.00	42.00 2.07 0.00	38.67 2.08 0.00	33.59 1.84 0.00	31.17 1.43 -4.60	34.12 1.09 -10.72
BEAVER RIVER___HYD 24048	11.47 -0.25 0.00	11.99 -0.28 0.00	10.49 -0.25 0.00	12.35 -0.30 0.00	13.68 -0.32 0.00	21.09 -0.34 0.00	33.48 -0.34 0.00	37.50 -0.26 0.00	36.93 -0.41 0.00	35.15 -0.50 0.00	32.92 -0.50 0.00	31.22 -0.57 0.00	29.95 -0.46 0.00	29.87 -0.49 0.00	29.34 -0.57 0.00	29.25 -0.63 0.00	38.31 -0.58 0.00	49.37 -0.65 0.00	44.80 -0.64 0.00	39.29 -0.64 0.00	36.00 -0.59 0.00	31.27 -0.48 0.00	24.66 -0.48 0.00	21.84 -0.47 0.00
BEEBEE_GT_13 23619	13.83 -0.09 -2.20	13.93 -0.07 -1.74	12.47 -0.07 -1.81	14.05 -0.20 -1.59	15.23 -0.17 -1.39	21.80 -0.47 -0.84	33.51 -0.30 0.00	37.76 0.00 0.00	36.97 -0.37 0.00	35.15 -0.50 0.00	33.12 -0.30 0.00	31.48 -0.32 0.00	30.13 -0.27 0.00	30.23 -0.12 0.00	29.70 -0.21 0.00	29.64 -0.24 0.00	38.74 -0.15 0.00	50.12 0.10 0.00	45.25 -0.18 0.00	39.60 -0.32 0.00	36.37 -0.22 0.00	31.40 -0.35 0.00	24.94 -0.58 -0.38	22.86 -0.33 -0.89
BETHLEHEM___GRP 23843	38.74 0.56 -26.46	33.75 0.60 -20.88	33.04 0.54 -21.77	32.40 0.61 -19.14	31.42 0.70 -16.72	32.63 1.11 -10.08	35.03 1.22 0.00	38.89 1.13 0.00	38.65 1.31 0.00	36.97 1.32 0.00	34.42 1.00 0.00	32.78 0.99 0.00	31.34 0.94 0.00	31.29 0.94 0.00	30.86 0.96 0.00	30.83 0.96 0.00	40.06 1.17 0.00	51.42 1.40 0.00	46.66 1.23 0.00	41.24 1.32 0.00	37.94 1.35 0.00	32.95 1.21 0.00	30.72 0.96 -4.63	33.80 0.71 -10.78
BETHLEHEM___GS1 323560	38.74 0.56 -26.46	33.75 0.60 -20.88	33.04 0.54 -21.77	32.40 0.61 -19.14	31.42 0.70 -16.72	32.63 1.11 -10.08	35.03 1.22 0.00	38.89 1.13 0.00	38.65 1.31 0.00	36.97 1.32 0.00	34.42 1.00 0.00	32.78 0.99 0.00	31.34 0.94 0.00	31.29 0.94 0.00	30.86 0.96 0.00	30.83 0.96 0.00	40.06 1.17 0.00	51.42 1.40 0.00	46.66 1.23 0.00	41.24 1.32 0.00	37.94 1.35 0.00	32.95 1.21 0.00	30.72 0.96 -4.63	33.80 0.71 -10.78
BETHLEHEM___GS2 323561	38.74 0.56 -26.46	33.75 0.60 -20.88	33.04 0.54 -21.77	32.40 0.61 -19.14	31.42 0.70 -16.72	32.63 1.11 -10.08	35.03 1.22 0.00	38.89 1.13 0.00	38.65 1.31 0.00	36.97 1.32 0.00	34.42 1.00 0.00	32.78 0.99 0.00	31.34 0.94 0.00	31.29 0.94 0.00	30.86 0.96 0.00	30.83 0.96 0.00	40.06 1.17 0.00	51.42 1.40 0.00	46.66 1.23 0.00	41.24 1.32 0.00	37.94 1.35 0.00	32.95 1.21 0.00	30.72 0.96 -4.63	33.80 0.71 -10.78
BETHLEHEM___GS3 323562	38.74 0.56 -26.46	33.75 0.60 -20.88	33.04 0.54 -21.77	32.40 0.61 -19.14	31.42 0.70 -16.72	32.63 1.11 -10.08	35.03 1.22 0.00	38.89 1.13 0.00	38.65 1.31 0.00	36.97 1.32 0.00	34.42 1.00 0.00	32.78 0.99 0.00	31.34 0.94 0.00	31.29 0.94 0.00	30.86 0.96 0.00	30.83 0.96 0.00	40.06 1.17 0.00	51.42 1.40 0.00	46.66 1.23 0.00	41.24 1.32 0.00	37.94 1.35 0.00	32.95 1.21 0.00	30.72 0.96 -4.63	33.80 0.71 -10.78
BETHLEHEM___STEEL 23779	14.73 -0.04 -3.05	14.70 0.02 -2.41	13.27 0.03 -2.51	14.71 -0.15 -2.21	15.83 -0.10 -1.93	22.08 -0.51 -1.16	33.85 0.03 0.00	38.17 0.42 0.00	37.19 -0.15 0.00	35.30 -0.36 0.00	33.39 -0.03 0.00	31.70 -0.10 0.00	30.31 -0.09 0.00	30.47 0.12 0.00	29.94 0.03 0.00	29.85 -0.03 0.00	38.89 0.00 0.00	50.32 0.30 0.00	45.30 -0.14 0.00	39.57 -0.36 0.00	36.37 -0.22 0.00	31.40 -0.35 0.00	24.89 -0.78 -0.53	23.22 -0.31 -1.23
BETHPAGE_CC_5 323564	35.97 1.41 -22.84	28.99 1.47 -15.25	28.17 1.26 -16.19	27.89 1.39 -13.84	28.17 1.60 -12.57	34.29 2.42 -10.43	43.74 3.95 -5.97	46.64 4.23 -4.66	47.63 4.44 -5.85	47.42 4.28 -7.49	48.39 4.01 -10.96	42.89 3.94 -7.16	42.11 3.74 -7.97	42.83 3.70 -8.78	45.10 3.71 -11.48	46.89 3.67 -13.34	56.22 4.59 -12.73	63.26 5.75 -7.49	66.11 5.31 -15.37	58.57 4.87 -13.78	55.35 4.75 -14.01	55.15 4.19 -19.21	41.28 3.52 -12.62	39.58 2.92 -14.36
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	14.86 0.05 -3.09	14.82 0.11 -2.44	13.37 0.10 -2.55	14.83 -0.06 -2.24	15.96 0.00 -1.96	22.27 -0.34 -1.18	34.12 0.30 0.00	38.44 0.68 0.00	37.45 0.11 0.00	35.55 -0.11 0.00	33.66 0.24 0.00	31.95 0.16 0.00	30.55 0.15 0.00	30.69 0.33 0.00	30.17 0.27 0.00	30.09 0.21 0.00	39.17 0.27 0.00	50.72 0.70 0.00	45.71 0.27 0.00	39.89 -0.04 0.00	36.66 0.07 0.00	31.65 -0.09 0.00	25.10 -0.58 -0.53	23.42 -0.13 -1.25

BINGHAMTON___COGEN 23790	18.02 0.32 -5.98	17.33 0.34 -4.72	15.96 0.30 -4.92	17.28 0.29 -4.33	18.13 0.35 -3.78	24.14 0.43 -2.28	34.73 0.91 0.00	38.70 0.94 0.00	38.12 0.79 0.00	36.36 0.71 0.00	34.19 0.77 0.00	32.56 0.76 0.00	31.13 0.73 0.00	31.14 0.79 0.00	30.65 0.75 0.00	30.59 0.72 0.00	39.79 0.90 0.00	51.22 1.20 0.00	46.57 1.14 0.00	40.88 0.96 0.00	37.61 1.02 0.00	32.57 0.82 0.00	26.65 0.48 -1.03	25.29 0.58 -2.41
BLACK RIVER___HYD 24047	12.06 -0.22 -0.56	12.47 -0.25 -0.44	10.97 -0.23 -0.46	12.77 -0.29 -0.41	14.06 -0.29 -0.35	21.34 -0.30 -0.21	33.58 -0.24 0.00	37.65 -0.11 0.00	37.04 -0.30 0.00	35.19 -0.46 0.00	32.99 -0.44 0.00	31.28 -0.51 0.00	30.07 -0.33 0.00	29.99 -0.36 0.00	29.43 -0.48 0.00	29.37 -0.51 0.00	38.51 -0.39 0.00	49.67 -0.35 0.00	45.02 -0.41 0.00	39.49 -0.44 0.00	36.22 -0.37 0.00	31.40 -0.35 0.00	24.81 -0.43 -0.10	22.09 -0.45 -0.23
BLISS_WT_PWR 323608	15.32 0.33 -3.27	15.27 0.42 -2.58	13.80 0.38 -2.70	15.30 0.28 -2.37	16.46 0.39 -2.07	22.94 0.26 -1.25	35.13 1.32 0.00	39.46 1.70 0.00	38.38 1.04 0.00	36.44 0.78 0.00	34.49 1.07 0.00	32.75 0.95 0.00	31.28 0.88 0.00	31.44 1.09 0.00	30.89 0.99 0.00	30.80 0.93 0.00	40.06 1.17 0.00	51.82 1.80 0.00	46.89 1.45 0.00	40.92 1.00 0.00	37.65 1.06 0.00	32.48 0.73 0.00	25.76 0.05 -0.57	24.07 0.45 -1.32
BLUE_CIRC_CHEM_DRP 24182	38.35 0.60 -26.03	33.45 0.64 -20.54	32.71 0.56 -21.42	32.14 0.65 -18.83	31.18 0.73 -16.45	32.48 1.14 -9.92	35.44 1.62 0.00	39.38 1.62 0.00	39.17 1.83 0.00	37.43 1.78 0.00	34.93 1.51 0.00	33.26 1.46 0.00	31.80 1.40 0.00	31.75 1.40 0.00	31.31 1.41 0.00	31.28 1.40 0.00	40.60 1.71 0.00	52.07 2.05 0.00	47.34 1.91 0.00	41.80 1.88 0.00	38.45 1.86 0.00	33.40 1.65 0.00	31.00 1.31 -4.55	33.92 1.00 -10.60
BOC_GAS_DRP 24189	38.76 0.56 -26.47	33.75 0.59 -20.89	33.05 0.53 -21.79	32.42 0.61 -19.15	31.41 0.67 -16.73	32.55 1.03 -10.09	35.34 1.52 0.00	39.34 1.59 0.00	39.06 1.72 0.00	37.33 1.68 0.00	34.89 1.47 0.00	33.23 1.43 0.00	31.77 1.37 0.00	31.72 1.37 0.00	31.25 1.35 0.00	31.22 1.35 0.00	40.57 1.67 0.00	52.02 2.00 0.00	47.30 1.86 0.00	41.72 1.80 0.00	38.41 1.83 0.00	33.36 1.62 0.00	31.05 1.28 -4.63	34.07 0.98 -10.79
BORALEX_4TH_BRANCH 23824	39.32 0.80 -26.80	34.26 0.83 -21.15	33.50 0.71 -22.06	32.88 0.84 -19.39	31.89 0.95 -16.94	33.23 1.59 -10.21	36.55 2.74 0.00	40.63 2.87 0.00	40.36 3.02 0.00	38.58 2.92 0.00	35.96 2.54 0.00	34.24 2.45 0.00	32.74 2.34 0.00	32.69 2.34 0.00	32.27 2.36 0.00	32.21 2.33 0.00	41.89 3.00 0.00	53.82 3.80 0.00	48.84 3.41 0.00	43.12 3.20 0.00	39.69 3.11 0.00	34.48 2.73 0.00	31.97 2.14 -4.69	34.84 1.61 -10.92
BOWLINE___1 23526	31.14 1.00 -18.42	27.87 1.06 -14.54	26.79 0.89 -15.16	26.99 1.00 -13.33	26.77 1.12 -11.65	30.14 1.69 -7.02	36.65 2.84 0.00	40.82 3.06 0.00	40.63 3.29 0.00	38.93 3.28 0.00	36.66 3.24 0.00	34.97 3.18 0.00	33.44 3.04 0.00	33.36 3.01 0.00	32.92 3.02 0.00	32.83 2.96 0.00	42.51 3.62 0.00	54.62 4.60 0.00	49.75 4.32 0.00	43.84 3.91 0.00	40.46 3.88 0.00	35.24 3.49 0.00	31.12 2.77 -3.22	32.03 2.23 -7.49
BOWLINE___2 23595	31.14 1.00 -18.43	27.87 1.06 -14.54	26.79 0.89 -15.17	26.99 1.00 -13.33	26.77 1.12 -11.65	30.15 1.69 -7.02	36.65 2.84 0.00	40.82 3.06 0.00	40.63 3.29 0.00	38.93 3.28 0.00	36.66 3.24 0.00	34.97 3.18 0.00	33.44 3.04 0.00	33.36 3.01 0.00	32.92 3.02 0.00	32.83 2.96 0.00	42.51 3.62 0.00	54.62 4.60 0.00	49.75 4.32 0.00	43.84 3.91 0.00	40.46 3.88 0.00	35.24 3.49 0.00	31.12 2.77 -3.22	32.03 2.23 -7.49
BROOKHAVEN___DRP 24191	35.09 1.27 -22.11	28.87 1.35 -15.25	28.09 1.17 -16.18	27.75 1.25 -13.84	28.08 1.51 -12.57	33.07 2.10 -9.54	43.31 3.58 -5.91	46.22 4.00 -4.46	47.33 4.26 -5.74	47.23 4.20 -7.37	48.29 3.91 -10.96	42.55 3.78 -6.97	41.70 3.59 -7.72	42.49 3.55 -8.58	44.94 3.56 -11.48	46.83 3.61 -13.34	56.14 4.51 -12.73	63.26 5.75 -7.49	66.11 5.31 -15.37	58.45 4.75 -13.78	55.32 4.72 -14.01	55.09 4.13 -19.21	40.92 3.37 -12.41	39.22 2.70 -14.22
BROOKLYN_NAVY_YARD 23515	31.99 1.15 -19.13	28.55 1.19 -15.09	27.47 1.00 -15.74	27.62 1.13 -13.84	27.35 1.26 -12.09	30.62 1.91 -7.29	37.09 3.28 0.00	41.35 3.59 0.00	41.26 3.92 0.00	39.61 3.96 0.00	37.23 3.81 0.00	35.48 3.69 0.00	33.93 3.52 0.00	33.87 3.52 0.00	33.40 3.50 0.00	33.37 3.49 0.00	43.17 4.28 0.00	55.42 5.40 0.00	50.43 5.00 0.00	44.44 4.51 0.00	41.05 4.46 0.00	35.68 3.94 0.00	31.67 3.19 -3.34	32.60 2.52 -7.78
BROOKLYN___ARMY_DRP 323595	32.14 1.29 -19.13	28.68 1.31 -15.10	27.57 1.10 -15.74	27.72 1.23 -13.84	27.47 1.37 -12.09	30.69 1.97 -7.29	37.09 3.28 0.00	41.31 3.55 0.00	41.26 3.92 0.00	39.71 4.06 0.00	37.46 4.04 0.00	35.77 3.97 0.00	34.14 3.74 0.00	34.05 3.70 0.00	33.61 3.71 0.00	33.55 3.67 0.00	43.44 4.55 0.00	55.72 5.70 0.00	50.65 5.22 0.00	44.67 4.75 0.00	41.31 4.72 0.00	35.90 4.16 0.00	31.85 3.37 -3.34	32.80 2.72 -7.78
BROOME_2_LFGE 323671	18.02 0.32 -5.98	17.33 0.34 -4.72	15.96 0.30 -4.92	17.28 0.29 -4.33	18.13 0.35 -3.78	24.14 0.43 -2.28	34.73 0.91 0.00	38.70 0.94 0.00	38.12 0.79 0.00	36.36 0.71 0.00	34.19 0.77 0.00	32.56 0.76 0.00	31.13 0.73 0.00	31.14 0.79 0.00	30.65 0.75 0.00	30.59 0.72 0.00	39.79 0.90 0.00	51.22 1.20 0.00	46.57 1.14 0.00	40.88 0.96 0.00	37.61 1.02 0.00	32.57 0.82 0.00	26.65 0.48 -1.03	25.29 0.58 -2.41
BROOME___LFGE 323600	18.02 0.32 -5.98	17.33 0.34 -4.72	15.96 0.30 -4.92	17.28 0.29 -4.33	18.13 0.35 -3.78	24.14 0.43 -2.28	34.73 0.91 0.00	38.70 0.94 0.00	38.12 0.79 0.00	36.36 0.71 0.00	34.19 0.77 0.00	32.56 0.76 0.00	31.13 0.73 0.00	31.14 0.79 0.00	30.65 0.75 0.00	30.59 0.72 0.00	39.79 0.90 0.00	51.22 1.20 0.00	46.57 1.14 0.00	40.88 0.96 0.00	37.61 1.02 0.00	32.57 0.82 0.00	26.65 0.48 -1.03	25.29 0.58 -2.41
BURROWS___LYONSDAL 23803	11.78 0.06 0.00	12.32 0.05 0.00	10.77 0.04 0.00	12.68 0.03 0.00	14.04 0.04 0.00	21.58 0.15 0.00	34.25 0.44 0.00	38.33 0.57 0.00	37.82 0.48 0.00	36.01 0.36 0.00	33.72 0.30 0.00	32.02 0.22 0.00	30.67 0.27 0.00	30.63 0.27 0.00	30.12 0.21 0.00	30.06 0.18 0.00	39.32 0.43 0.00	50.62 0.60 0.00	45.93 0.50 0.00	40.32 0.40 0.00	36.99 0.40 0.00	32.06 0.32 0.00	25.29 0.15 0.00	22.40 0.09 0.00
CAITHNESS_CC_1 323624	35.10 1.28 -22.10	28.87 1.35 -15.25	28.09 1.17 -16.18	27.76 1.27 -13.84	28.07 1.50 -12.57	33.09 2.12 -9.54	43.35 3.62 -5.91	46.21 4.00 -4.46	47.33 4.26 -5.74	47.23 4.20 -7.37	48.29 3.91 -10.96	42.55 3.78 -6.97	41.73 3.62 -7.72	42.52 3.58 -8.58	44.97 3.59 -11.48	46.86 3.64 -13.34	56.10 4.47 -12.73	63.21 5.70 -7.49	66.07 5.27 -15.37	58.41 4.71 -13.78	55.32 4.72 -14.01	55.09 4.13 -19.21	40.94 3.39 -12.41	39.24 2.72 -14.22

CALPINE BETH_PAGE_GT4 24209	36.31 1.44 -23.15	29.01 1.50 -15.25	28.19 1.28 -16.19	27.92 1.42 -13.84	28.20 1.62 -12.57	34.71 2.46 -10.81	43.70 3.89 -6.00	46.65 4.15 -4.74	47.60 4.37 -5.90	47.40 4.20 -7.55	48.36 3.98 -10.96	42.91 3.88 -7.24	42.16 3.68 -8.08	42.85 3.64 -8.86	45.04 3.65 -11.48	46.83 3.61 -13.34	56.14 4.51 -12.73	63.16 5.65 -7.49	66.07 5.27 -15.37	58.53 4.83 -13.78	55.32 4.72 -14.01	55.12 4.16 -19.21	41.36 3.52 -12.70	39.64 2.92 -14.42
CALPINE_BETH_PAGE_GT_4 323586	36.31 1.44 -23.15	29.01 1.50 -15.25	28.19 1.28 -16.19	27.92 1.42 -13.84	28.20 1.62 -12.57	34.71 2.46 -10.81	43.70 3.89 -6.00	46.65 4.15 -4.74	47.60 4.37 -5.90	47.40 4.20 -7.55	48.36 3.98 -10.96	42.91 3.88 -7.24	42.16 3.68 -8.08	42.85 3.64 -8.86	45.04 3.65 -11.48	46.83 3.61 -13.34	56.14 4.51 -12.73	63.16 5.65 -7.49	66.07 5.27 -15.37	58.53 4.83 -13.78	55.32 4.72 -14.01	55.12 4.16 -19.21	41.36 3.52 -12.70	39.64 2.92 -14.42
CALPINE_BP_GT1 23823	36.31 1.44 -23.15	29.01 1.50 -15.25	28.19 1.28 -16.19	27.92 1.42 -13.84	28.20 1.62 -12.57	34.71 2.46 -10.81	43.70 3.89 -6.00	46.65 4.15 -4.74	47.60 4.37 -5.90	47.40 4.20 -7.55	48.36 3.98 -10.96	42.91 3.88 -7.24	42.16 3.68 -8.08	42.85 3.64 -8.86	45.04 3.65 -11.48	46.83 3.61 -13.34	56.14 4.51 -12.73	63.16 5.65 -7.49	66.07 5.27 -15.37	58.53 4.83 -13.78	55.32 4.72 -14.01	55.12 4.16 -19.21	41.36 3.52 -12.70	39.64 2.92 -14.42
CALSPAN___DRP 24200	14.73 -0.04 -3.05	14.70 0.02 -2.41	13.27 0.03 -2.51	14.71 -0.15 -2.21	15.83 -0.10 -1.93	22.08 -0.51 -1.16	33.85 0.03 0.00	38.17 0.42 0.00	37.19 -0.15 0.00	35.30 -0.36 0.00	33.39 -0.03 0.00	31.70 -0.10 0.00	30.31 -0.09 0.00	30.47 0.12 0.00	29.94 0.03 0.00	29.85 -0.03 0.00	38.89 0.00 0.00	50.32 0.30 0.00	45.30 -0.14 0.00	39.57 -0.36 0.00	36.37 -0.22 0.00	31.40 -0.35 0.00	24.89 -0.78 -0.53	23.22 -0.31 -1.23
CANDIGU_WT_PWR 323617	16.02 0.28 -4.02	15.77 0.33 -3.17	14.33 0.29 -3.30	15.78 0.21 -2.90	16.83 0.29 -2.54	23.17 0.21 -1.53	34.76 0.95 0.00	38.85 1.10 0.00	37.94 0.60 0.00	36.08 0.43 0.00	34.02 0.60 0.00	32.37 0.57 0.00	30.98 0.58 0.00	31.05 0.70 0.00	30.53 0.63 0.00	30.44 0.57 0.00	39.63 0.74 0.00	51.22 1.20 0.00	46.39 0.96 0.00	40.65 0.72 0.00	37.35 0.77 0.00	32.25 0.51 0.00	25.88 0.05 -0.69	24.30 0.38 -1.62
CARR STREET_E_SYR 24060	13.21 0.01 -1.48	13.45 0.01 -1.17	11.96 0.01 -1.22	13.70 -0.03 -1.07	14.92 -0.01 -0.94	21.87 -0.13 -0.56	33.58 -0.24 0.00	37.57 -0.19 0.00	37.08 -0.26 0.00	35.33 -0.32 0.00	33.19 -0.23 0.00	31.57 -0.22 0.00	30.22 -0.18 0.00	30.20 -0.15 0.00	29.70 -0.21 0.00	29.67 -0.21 0.00	38.66 -0.23 0.00	49.77 -0.25 0.00	45.16 -0.27 0.00	39.81 -0.12 0.00	36.51 -0.07 0.00	31.65 -0.09 0.00	25.25 -0.15 -0.26	22.88 -0.02 -0.60
CARTHAGE___PAPER 23857	11.93 -0.23 -0.45	12.35 -0.27 -0.35	10.85 -0.25 -0.37	12.68 -0.30 -0.32	13.98 -0.31 -0.28	21.26 -0.34 -0.17	33.54 -0.27 0.00	37.57 -0.19 0.00	37.00 -0.34 0.00	35.15 -0.50 0.00	32.95 -0.47 0.00	31.25 -0.54 0.00	30.00 -0.40 0.00	29.93 -0.42 0.00	29.37 -0.54 0.00	29.31 -0.57 0.00	38.43 -0.47 0.00	49.52 -0.50 0.00	44.93 -0.50 0.00	39.41 -0.52 0.00	36.11 -0.48 0.00	31.33 -0.41 0.00	24.77 -0.45 -0.08	22.02 -0.47 -0.18
CE_DUNWOOD___DRP 24194	31.88 1.09 -19.07	28.45 1.13 -15.05	27.38 0.95 -15.70	27.54 1.09 -13.80	27.26 1.20 -12.05	30.52 1.82 -7.27	36.92 3.11 0.00	41.12 3.36 0.00	40.96 3.62 0.00	39.25 3.60 0.00	37.00 3.58 0.00	35.29 3.50 0.00	33.71 3.31 0.00	33.63 3.28 0.00	33.20 3.29 0.00	33.13 3.26 0.00	42.86 3.97 0.00	55.07 5.05 0.00	50.11 4.68 0.00	44.16 4.23 0.00	40.79 4.21 0.00	35.49 3.74 0.00	31.43 2.97 -3.33	32.45 2.39 -7.75
CE_MILLWOOD___DRP 24193	31.75 1.06 -18.98	28.35 1.10 -14.98	27.27 0.92 -15.62	27.44 1.05 -13.73	27.17 1.18 -12.00	30.44 1.78 -7.23	36.82 3.01 0.00	41.01 3.25 0.00	40.85 3.51 0.00	39.15 3.50 0.00	36.87 3.44 0.00	35.16 3.37 0.00	33.59 3.19 0.00	33.51 3.16 0.00	33.07 3.17 0.00	33.01 3.14 0.00	42.75 3.85 0.00	54.87 4.85 0.00	49.97 4.54 0.00	44.04 4.11 0.00	40.65 4.06 0.00	35.36 3.62 0.00	31.34 2.89 -3.31	32.34 2.32 -7.72
CE_NYC2_DRP 24202	32.12 1.27 -19.13	28.67 1.30 -15.10	27.56 1.08 -15.74	27.71 1.22 -13.84	27.45 1.36 -12.09	30.73 2.01 -7.29	37.16 3.35 0.00	41.38 3.63 0.00	41.34 4.00 0.00	39.75 4.10 0.00	37.50 4.08 0.00	35.80 4.01 0.00	34.20 3.80 0.00	34.09 3.73 0.00	33.64 3.74 0.00	33.58 3.70 0.00	43.40 4.51 0.00	55.62 5.60 0.00	50.56 5.13 0.00	44.59 4.67 0.00	41.27 4.68 0.00	35.87 4.13 0.00	31.82 3.34 -3.34	32.78 2.70 -7.78
CE_NYC_DRP 24195	32.05 1.21 -19.13	28.60 1.24 -15.09	27.52 1.05 -15.74	27.67 1.18 -13.84	27.41 1.32 -12.09	30.71 1.99 -7.29	37.16 3.35 0.00	41.42 3.66 0.00	41.34 4.00 0.00	39.64 3.99 0.00	37.40 3.98 0.00	35.67 3.88 0.00	34.11 3.71 0.00	34.02 3.67 0.00	33.58 3.68 0.00	33.49 3.61 0.00	43.33 4.43 0.00	55.57 5.55 0.00	50.56 5.13 0.00	44.55 4.63 0.00	41.16 4.57 0.00	35.81 4.06 0.00	31.72 3.24 -3.34	32.67 2.59 -7.78
CHAFFEE___LFGE 323603	14.91 0.04 -3.16	14.87 0.11 -2.49	13.43 0.10 -2.60	14.88 -0.06 -2.29	16.00 0.00 -2.00	22.29 -0.34 -1.20	34.15 0.34 0.00	38.51 0.75 0.00	37.53 0.19 0.00	35.62 -0.04 0.00	33.69 0.27 0.00	31.99 0.19 0.00	30.58 0.18 0.00	30.75 0.39 0.00	30.20 0.30 0.00	30.11 0.24 0.00	39.24 0.35 0.00	50.81 0.80 0.00	45.79 0.36 0.00	39.97 0.04 0.00	36.73 0.15 0.00	31.68 -0.06 0.00	25.13 -0.55 -0.55	23.44 -0.13 -1.27
CHATEAUG_WT_PWR 323614	11.16 -0.56 0.00	11.66 -0.61 0.00	10.21 -0.53 0.00	12.10 -0.56 0.00	13.36 -0.64 0.00	20.68 -0.75 0.00	32.56 -1.25 0.00	36.63 -1.13 0.00	36.00 -1.34 0.00	34.37 -1.28 0.00	32.08 -1.34 0.00	30.21 -1.59 0.00	28.85 -1.55 0.00	28.77 -1.58 0.00	28.35 -1.56 0.00	28.41 -1.46 0.00	37.26 -1.63 0.00	48.32 -1.70 0.00	43.89 -1.54 0.00	38.29 -1.64 0.00	34.83 -1.76 0.00	30.09 -1.65 0.00	23.88 -1.26 0.00	21.24 -1.07 0.00
CHAT_HIGH_FALL_HYD 323578	11.11 -0.61 0.00	11.61 -0.66 0.00	10.16 -0.57 0.00	12.05 -0.61 0.00	13.30 -0.70 0.00	20.62 -0.81 0.00	32.46 -1.35 0.00	36.55 -1.21 0.00	35.88 -1.46 0.00	34.26 -1.39 0.00	31.99 -1.44 0.00	30.08 -1.72 0.00	28.73 -1.67 0.00	28.65 -1.70 0.00	28.23 -1.67 0.00	28.29 -1.58 0.00	37.11 -1.79 0.00	48.17 -1.85 0.00	43.71 -1.73 0.00	38.13 -1.80 0.00	34.68 -1.90 0.00	29.97 -1.78 0.00	23.78 -1.36 0.00	21.12 -1.18 0.00
CHAUTAUQUA___LFGE 323629	14.93 0.11 -3.10	14.90 0.18 -2.45	13.45 0.16 -2.55	14.91 0.01 -2.24	16.05 0.08 -1.96	22.38 -0.24 -1.18	34.42 0.61 0.00	38.89 1.13 0.00	37.86 0.52 0.00	35.94 0.28 0.00	34.02 0.60 0.00	32.27 0.48 0.00	30.83 0.43 0.00	30.99 0.64 0.00	30.44 0.54 0.00	30.32 0.45 0.00	39.52 0.62 0.00	51.22 1.20 0.00	46.16 0.72 0.00	40.24 0.32 0.00	36.99 0.40 0.00	31.94 0.19 0.00	25.27 -0.40 -0.54	23.53 -0.02 -1.25

CH_MIDHUDSON___DRP 24192	33.67 1.09 -20.86	29.88 1.15 -16.46	28.88 0.99 -17.17	28.86 1.11 -15.09	28.43 1.25 -13.18	31.26 1.89 -7.95	36.99 3.18 0.00	41.23 3.47 0.00	41.22 3.88 0.00	39.43 3.78 0.00	37.13 3.71 0.00	35.39 3.59 0.00	33.80 3.40 0.00	33.72 3.37 0.00	33.28 3.38 0.00	33.25 3.37 0.00	42.86 3.97 0.00	55.02 5.00 0.00	50.07 4.64 0.00	44.16 4.23 0.00	40.72 4.13 0.00	35.43 3.68 0.00	31.70 2.91 -3.64	33.11 2.32 -8.48
CH_MISC_IPPS 23765	32.77 1.11 -19.94	29.19 1.19 -15.74	28.16 1.02 -16.41	28.23 1.15 -14.42	27.89 1.29 -12.60	30.98 1.95 -7.60	37.09 3.28 0.00	41.35 3.59 0.00	41.34 4.00 0.00	39.54 3.89 0.00	37.23 3.81 0.00	35.45 3.65 0.00	33.87 3.46 0.00	33.81 3.46 0.00	33.34 3.44 0.00	33.31 3.43 0.00	42.98 4.08 0.00	55.17 5.15 0.00	50.25 4.81 0.00	44.32 4.39 0.00	40.83 4.24 0.00	35.55 3.81 0.00	31.64 3.02 -3.48	32.78 2.36 -8.11
CH_RES_BVR_FALLS 23983	10.05 -0.28 1.38	10.88 -0.29 1.09	9.35 -0.25 1.14	11.37 -0.29 1.00	12.78 -0.35 0.88	20.39 -0.51 0.53	32.97 -0.84 0.00	36.82 -0.94 0.00	36.41 -0.93 0.00	34.76 -0.89 0.00	32.55 -0.87 0.00	30.94 -0.86 0.00	29.58 -0.82 0.00	29.53 -0.82 0.00	29.13 -0.78 0.00	29.16 -0.72 0.00	38.00 -0.89 0.00	48.92 -1.10 0.00	44.39 -1.04 0.00	38.93 -1.00 0.00	35.60 -0.99 0.00	30.89 -0.86 0.00	24.23 -0.68 0.24	21.18 -0.58 0.55
CH_RES_NIAGARA 23895	14.01 -0.50 -2.79	14.02 -0.45 -2.20	12.64 -0.39 -2.30	14.02 -0.66 -2.02	15.09 -0.67 -1.76	20.99 -1.50 -1.06	32.12 -1.69 0.00	36.25 -1.51 0.00	35.32 -2.02 0.00	33.55 -2.10 0.00	31.72 -1.70 0.00	30.11 -1.69 0.00	28.79 -1.61 0.00	28.93 -1.43 0.00	28.44 -1.46 0.00	28.38 -1.49 0.00	36.91 -1.98 0.00	47.72 -2.30 0.00	42.93 -2.50 0.00	37.49 -2.44 0.00	34.50 -2.08 0.00	29.84 -1.90 0.00	23.71 -1.91 -0.48	22.16 -1.27 -1.12
CH_RES_SYRACUSE 23985	13.51 0.06 -1.73	13.71 0.07 -1.37	12.21 0.05 -1.43	13.94 0.03 -1.25	15.15 0.06 -1.10	22.07 -0.02 -0.66	34.02 0.20 0.00	38.06 0.30 0.00	37.49 0.15 0.00	35.76 0.11 0.00	33.56 0.13 0.00	31.92 0.13 0.00	30.55 0.15 0.00	30.54 0.18 0.00	30.03 0.12 0.00	30.00 0.12 0.00	39.09 0.20 0.00	50.37 0.35 0.00	45.71 0.27 0.00	39.93 0.00 0.00	36.66 0.07 0.00	31.75 0.00 0.00	25.39 -0.05 -0.30	23.05 0.04 -0.70
CLINTON_WT_PWR 323605	11.16 -0.56 0.00	11.66 -0.61 0.00	10.21 -0.53 0.00	12.10 -0.56 0.00	13.36 -0.64 0.00	20.68 -0.75 0.00	32.56 -1.25 0.00	36.63 -1.13 0.00	36.00 -1.34 0.00	34.37 -1.28 0.00	32.08 -1.34 0.00	30.21 -1.59 0.00	28.85 -1.55 0.00	28.77 -1.58 0.00	28.35 -1.56 0.00	28.41 -1.46 0.00	37.26 -1.63 0.00	48.32 -1.70 0.00	43.89 -1.54 0.00	38.29 -1.64 0.00	34.83 -1.76 0.00	30.09 -1.65 0.00	23.88 -1.26 0.00	21.24 -1.07 0.00
CLINTON___LFGE 323618	11.19 -0.53 0.00	11.68 -0.59 0.00	10.22 -0.51 0.00	12.09 -0.57 0.00	13.32 -0.69 0.00	20.70 -0.73 0.00	32.56 -1.25 0.00	36.89 -0.87 0.00	36.00 -1.34 0.00	34.40 -1.25 0.00	32.12 -1.30 0.00	30.01 -1.78 0.00	28.70 -1.70 0.00	28.68 -1.67 0.00	28.23 -1.67 0.00	28.32 -1.55 0.00	37.53 -1.36 0.00	48.72 -1.30 0.00	44.21 -1.22 0.00	38.49 -1.44 0.00	35.05 -1.54 0.00	30.19 -1.55 0.00	23.93 -1.21 0.00	21.28 -1.03 0.00
COLONIE_LFGE___ 323577	39.70 0.67 -27.31	34.51 0.69 -21.55	33.80 0.59 -22.48	33.11 0.70 -19.76	32.07 0.81 -17.26	33.17 1.33 -10.41	36.01 2.20 0.00	39.99 2.23 0.00	39.77 2.43 0.00	37.97 2.32 0.00	35.36 1.94 0.00	33.64 1.84 0.00	32.19 1.79 0.00	32.14 1.79 0.00	31.70 1.79 0.00	31.67 1.79 0.00	41.15 2.26 0.00	52.97 2.95 0.00	48.02 2.59 0.00	42.40 2.48 0.00	39.00 2.41 0.00	33.87 2.13 0.00	31.60 1.68 -4.78	34.69 1.25 -11.13
CORNELL___ 23752	15.51 0.28 -3.51	15.32 0.28 -2.77	13.87 0.25 -2.89	15.44 0.24 -2.54	16.52 0.29 -2.22	23.15 0.39 -1.34	34.73 0.91 0.00	38.93 1.17 0.00	38.27 0.93 0.00	36.47 0.82 0.00	34.26 0.84 0.00	32.56 0.76 0.00	31.16 0.76 0.00	31.17 0.82 0.00	30.65 0.75 0.00	30.62 0.75 0.00	39.95 1.05 0.00	51.52 1.50 0.00	46.75 1.32 0.00	40.96 1.04 0.00	37.61 1.02 0.00	32.51 0.76 0.00	26.20 0.45 -0.61	24.19 0.47 -1.41
COXSACKIE___GT 23611	34.75 1.00 -22.03	30.77 1.12 -17.39	29.83 0.97 -18.13	29.71 1.11 -15.94	29.17 1.25 -13.92	31.75 1.93 -8.39	36.89 3.08 0.00	41.16 3.40 0.00	41.48 4.14 0.00	39.47 3.82 0.00	37.07 3.64 0.00	35.13 3.34 0.00	33.56 3.16 0.00	33.51 3.16 0.00	33.04 3.14 0.00	33.10 3.23 0.00	42.36 3.46 0.00	54.42 4.40 0.00	49.38 3.95 0.00	43.60 3.67 0.00	39.99 3.40 0.00	34.89 3.14 0.00	31.43 2.44 -3.85	33.10 1.83 -8.96
CRESCENT___HYD 24018	39.70 0.67 -27.31	34.51 0.69 -21.55	33.80 0.59 -22.48	33.11 0.70 -19.76	32.07 0.81 -17.26	33.17 1.33 -10.41	36.01 2.20 0.00	39.99 2.23 0.00	39.77 2.43 0.00	37.97 2.32 0.00	35.36 1.94 0.00	33.64 1.84 0.00	32.19 1.79 0.00	32.14 1.79 0.00	31.70 1.79 0.00	31.67 1.79 0.00	41.15 2.26 0.00	52.97 2.95 0.00	48.02 2.59 0.00	42.40 2.48 0.00	39.00 2.41 0.00	33.87 2.13 0.00	31.60 1.68 -4.78	34.69 1.25 -11.13
CRUCIBLE_METL_DRP 24180	13.51 0.06 -1.73	13.71 0.07 -1.37	12.21 0.05 -1.43	13.94 0.03 -1.25	15.15 0.06 -1.10	22.07 -0.02 -0.66	34.02 0.20 0.00	38.06 0.30 0.00	37.49 0.15 0.00	35.76 0.11 0.00	33.56 0.13 0.00	31.92 0.13 0.00	30.55 0.15 0.00	30.54 0.18 0.00	30.03 0.12 0.00	30.00 0.12 0.00	39.09 0.20 0.00	50.37 0.35 0.00	45.71 0.27 0.00	39.93 0.00 0.00	36.66 0.07 0.00	31.75 0.00 0.00	25.39 -0.05 -0.30	23.05 0.04 -0.70
DANC___LFGE 323619	12.06 -0.22 -0.56	12.47 -0.25 -0.44	10.97 -0.23 -0.46	12.77 -0.29 -0.41	14.06 -0.29 -0.35	21.34 -0.30 -0.21	33.58 -0.24 0.00	37.65 -0.11 0.00	37.04 -0.30 0.00	35.19 -0.46 0.00	32.99 -0.44 0.00	31.28 -0.51 0.00	30.07 -0.33 0.00	29.99 -0.36 0.00	29.43 -0.48 0.00	29.37 -0.51 0.00	38.51 -0.39 0.00	49.67 -0.35 0.00	45.02 -0.41 0.00	39.49 -0.44 0.00	36.22 -0.37 0.00	31.40 -0.35 0.00	24.81 -0.43 -0.10	22.09 -0.45 -0.23
DANSKAMMER___1 23586	32.77 1.11 -19.94	29.19 1.19 -15.74	28.16 1.02 -16.41	28.23 1.15 -14.42	27.89 1.29 -12.60	30.98 1.95 -7.60	37.09 3.28 0.00	41.35 3.59 0.00	41.34 4.00 0.00	39.54 3.89 0.00	37.23 3.81 0.00	35.45 3.65 0.00	33.87 3.46 0.00	33.81 3.46 0.00	33.34 3.44 0.00	33.31 3.43 0.00	42.98 4.08 0.00	55.17 5.15 0.00	50.25 4.81 0.00	44.32 4.39 0.00	40.83 4.24 0.00	35.55 3.81 0.00	31.64 3.02 -3.48	32.78 2.36 -8.11
DANSKAMMER___2 23589	32.77 1.11 -19.94	29.19 1.19 -15.74	28.16 1.02 -16.41	28.23 1.15 -14.42	27.89 1.29 -12.60	30.98 1.95 -7.60	37.09 3.28 0.00	41.35 3.59 0.00	41.34 4.00 0.00	39.54 3.89 0.00	37.23 3.81 0.00	35.45 3.65 0.00	33.87 3.46 0.00	33.81 3.46 0.00	33.34 3.44 0.00	33.31 3.43 0.00	42.98 4.08 0.00	55.17 5.15 0.00	50.25 4.81 0.00	44.32 4.39 0.00	40.83 4.24 0.00	35.55 3.81 0.00	31.64 3.02 -3.48	32.78 2.36 -8.11

DANSKAMMER___3 23590	32.77 1.11 -19.94	29.19 1.19 -15.74	28.16 1.02 -16.41	28.23 1.15 -14.42	27.89 1.29 -12.60	30.98 1.95 -7.60	37.09 3.28 0.00	41.35 3.59 0.00	41.34 4.00 0.00	39.54 3.89 0.00	37.23 3.81 0.00	35.45 3.65 0.00	33.87 3.46 0.00	33.81 3.46 0.00	33.34 3.44 0.00	33.31 3.43 0.00	42.98 4.08 0.00	55.17 5.15 0.00	50.25 4.81 0.00	44.32 4.39 0.00	40.83 4.24 0.00	35.55 3.81 0.00	31.64 3.02 -3.48	32.78 2.36 -8.11
DANSKAMMER___4 23591	32.77 1.11 -19.94	29.19 1.19 -15.74	28.16 1.02 -16.41	28.23 1.15 -14.42	27.89 1.29 -12.60	30.98 1.95 -7.60	37.09 3.28 0.00	41.35 3.59 0.00	41.34 4.00 0.00	39.54 3.89 0.00	37.23 3.81 0.00	35.45 3.65 0.00	33.87 3.46 0.00	33.81 3.46 0.00	33.34 3.44 0.00	33.31 3.43 0.00	42.98 4.08 0.00	55.17 5.15 0.00	50.25 4.81 0.00	44.32 4.39 0.00	40.83 4.24 0.00	35.55 3.81 0.00	31.64 3.02 -3.48	32.78 2.36 -8.11
DANSKAMMER___DIESEL 23592	32.77 1.11 -19.94	29.19 1.19 -15.74	28.16 1.02 -16.41	28.23 1.15 -14.42	27.89 1.29 -12.60	30.98 1.95 -7.60	37.09 3.28 0.00	41.35 3.59 0.00	41.34 4.00 0.00	39.54 3.89 0.00	37.23 3.81 0.00	35.45 3.65 0.00	33.87 3.46 0.00	33.81 3.46 0.00	33.34 3.44 0.00	33.31 3.43 0.00	42.98 4.08 0.00	55.17 5.15 0.00	50.25 4.81 0.00	44.32 4.39 0.00	40.83 4.24 0.00	35.55 3.81 0.00	31.64 3.02 -3.48	32.78 2.36 -8.11
DASHVILLE___HYD 23610	33.42 0.90 -20.79	29.66 0.98 -16.41	28.68 0.84 -17.11	28.65 0.95 -15.04	28.20 1.05 -13.14	30.92 1.56 -7.92	36.45 2.64 0.00	40.63 2.87 0.00	41.41 4.07 0.00	39.54 3.89 0.00	37.26 3.84 0.00	35.42 3.62 0.00	33.84 3.43 0.00	33.75 3.40 0.00	33.31 3.41 0.00	33.31 3.43 0.00	42.16 3.27 0.00	54.07 4.05 0.00	49.25 3.82 0.00	43.44 3.51 0.00	40.02 3.44 0.00	34.86 3.11 0.00	31.26 2.49 -3.63	32.70 1.94 -8.46
DELAWARE___LFGE 323621	20.11 0.47 -7.92	19.02 0.49 -6.25	17.69 0.44 -6.52	18.87 0.48 -5.73	19.54 0.53 -5.01	25.26 0.81 -3.02	35.34 1.52 0.00	39.42 1.66 0.00	38.98 1.64 0.00	37.22 1.57 0.00	34.93 1.51 0.00	33.26 1.46 0.00	31.80 1.40 0.00	31.75 1.40 0.00	31.28 1.38 0.00	31.22 1.35 0.00	40.65 1.75 0.00	52.22 2.20 0.00	47.48 2.05 0.00	41.80 1.88 0.00	38.45 1.86 0.00	33.36 1.62 0.00	27.67 1.21 -1.32	26.38 1.00 -3.07
DOGLEVILLE___HYD 23807	11.75 0.77 0.74	12.51 0.82 0.58	10.85 0.73 0.61	12.98 0.86 0.54	14.51 0.98 0.47	22.65 1.50 0.28	36.25 2.44 0.00	40.44 2.68 0.00	39.95 2.61 0.00	38.11 2.46 0.00	35.66 2.24 0.00	33.89 2.10 0.00	32.38 1.97 0.00	32.36 2.00 0.00	31.94 2.03 0.00	31.97 2.09 0.00	41.66 2.76 0.00	53.57 3.55 0.00	48.61 3.18 0.00	42.68 2.75 0.00	39.11 2.52 0.00	33.97 2.22 0.00	26.72 1.71 0.13	23.55 1.54 0.30
DUNKIRK___1 23563	14.91 0.09 -3.09	14.87 0.16 -2.44	13.43 0.15 -2.55	14.88 -0.01 -2.24	16.03 0.07 -1.96	22.35 -0.26 -1.18	34.35 0.54 0.00	38.81 1.06 0.00	37.79 0.45 0.00	35.87 0.22 0.00	33.92 0.50 0.00	32.21 0.41 0.00	30.77 0.37 0.00	30.93 0.58 0.00	30.38 0.48 0.00	30.26 0.39 0.00	39.44 0.54 0.00	51.12 1.10 0.00	46.07 0.64 0.00	40.21 0.28 0.00	36.91 0.33 0.00	31.87 0.13 0.00	25.25 -0.43 -0.54	23.51 -0.04 -1.25
DUNKIRK___2 23564	14.91 0.09 -3.09	14.87 0.16 -2.44	13.43 0.15 -2.55	14.88 -0.01 -2.24	16.03 0.07 -1.96	22.35 -0.26 -1.18	34.35 0.54 0.00	38.81 1.06 0.00	37.79 0.45 0.00	35.87 0.22 0.00	33.92 0.50 0.00	32.21 0.41 0.00	30.77 0.37 0.00	30.93 0.58 0.00	30.38 0.48 0.00	30.26 0.39 0.00	39.44 0.54 0.00	51.12 1.10 0.00	46.07 0.64 0.00	40.21 0.28 0.00	36.91 0.33 0.00	31.87 0.13 0.00	25.25 -0.43 -0.54	23.51 -0.04 -1.25
DUNKIRK___3 23565	14.82 0.05 -3.06	14.79 0.11 -2.41	13.36 0.11 -2.52	14.81 -0.06 -2.21	15.95 0.01 -1.93	22.23 -0.36 -1.16	34.19 0.37 0.00	38.55 0.79 0.00	37.53 0.19 0.00	35.65 0.00 0.00	33.72 0.30 0.00	32.02 0.22 0.00	30.62 0.21 0.00	30.75 0.39 0.00	30.20 0.30 0.00	30.11 0.24 0.00	39.20 0.31 0.00	50.81 0.80 0.00	45.79 0.36 0.00	39.93 0.00 0.00	36.70 0.11 0.00	31.68 -0.06 0.00	25.09 -0.58 -0.53	23.38 -0.16 -1.23
DUNKIRK___4 23566	14.82 0.05 -3.06	14.79 0.11 -2.41	13.36 0.11 -2.52	14.81 -0.06 -2.21	15.95 0.01 -1.93	22.23 -0.36 -1.16	34.19 0.37 0.00	38.55 0.79 0.00	37.53 0.19 0.00	35.65 0.00 0.00	33.72 0.30 0.00	32.02 0.22 0.00	30.62 0.21 0.00	30.75 0.39 0.00	30.20 0.30 0.00	30.11 0.24 0.00	39.20 0.31 0.00	50.81 0.80 0.00	45.79 0.36 0.00	39.93 0.00 0.00	36.70 0.11 0.00	31.68 -0.06 0.00	25.09 -0.58 -0.53	23.38 -0.16 -1.23
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	31.97 1.13 -19.13	28.54 1.18 -15.09	27.46 0.99 -15.74	27.62 1.13 -13.84	27.35 1.26 -12.09	30.63 1.91 -7.29	37.03 3.21 0.00	41.23 3.47 0.00	41.11 3.77 0.00	39.39 3.74 0.00	37.13 3.71 0.00	35.45 3.65 0.00	33.87 3.46 0.00	33.75 3.40 0.00	33.34 3.44 0.00	33.25 3.37 0.00	43.06 4.16 0.00	55.27 5.25 0.00	50.30 4.86 0.00	44.36 4.43 0.00	40.94 4.35 0.00	35.62 3.87 0.00	31.54 3.07 -3.34	32.54 2.45 -7.78
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	31.72 1.00 -19.01	28.34 1.07 -15.00	27.28 0.90 -15.64	27.43 1.02 -13.75	27.15 1.13 -12.01	30.39 1.72 -7.24	36.72 2.91 0.00	40.93 3.17 0.00	40.89 3.55 0.00	39.11 3.46 0.00	36.83 3.41 0.00	35.10 3.31 0.00	33.53 3.13 0.00	33.45 3.10 0.00	33.02 3.11 0.00	32.98 3.11 0.00	42.55 3.66 0.00	54.62 4.60 0.00	49.75 4.32 0.00	43.88 3.95 0.00	40.43 3.84 0.00	35.21 3.46 0.00	31.20 2.74 -3.32	32.22 2.19 -7.73
E179THST_138_KV_TB4_REV_LBMP_J 345001	32.14 1.29 -19.13	28.69 1.33 -15.10	27.57 1.10 -15.74	27.72 1.23 -13.84	27.47 1.37 -12.09	30.67 1.95 -7.29	36.98 3.18 0.01	41.19 3.44 0.01	41.14 3.81 0.01	39.57 3.92 0.01	37.32 3.91 0.01	35.63 3.85 0.01	34.04 3.65 0.01	33.92 3.58 0.01	33.48 3.59 0.01	33.42 3.55 0.01	43.24 4.36 0.01	55.36 5.35 0.01	50.33 4.91 0.01	44.39 4.47 0.01	41.08 4.50 0.01	35.71 3.97 0.01	31.82 3.34 -3.34	32.80 2.72 -7.78
EAST HAMPTON___GT 23717	35.69 1.86 -22.11	29.48 1.96 -15.25	28.62 1.71 -16.18	28.37 1.87 -13.84	28.78 2.21 -12.57	34.15 3.17 -9.54	45.17 5.45 -5.91	48.44 6.23 -4.46	49.57 6.50 -5.74	49.41 6.38 -7.37	50.33 5.95 -10.96	44.43 5.66 -6.97	43.47 5.35 -7.72	44.25 5.31 -8.59	46.71 5.32 -11.48	48.66 5.44 -13.34	58.82 7.19 -12.73	66.86 9.35 -7.49	69.39 8.59 -15.37	61.29 7.59 -13.78	57.88 7.28 -14.01	57.12 6.16 -19.21	42.38 4.83 -12.41	40.40 3.88 -14.22
EAST RIVER___6 23660	32.01 1.16 -19.13	28.57 1.20 -15.10	27.48 1.01 -15.74	27.64 1.14 -13.84	27.37 1.27 -12.09	30.63 1.91 -7.29	37.06 3.25 0.00	41.27 3.51 0.00	41.22 3.88 0.00	39.57 3.92 0.00	37.33 3.91 0.00	35.61 3.81 0.00	34.05 3.65 0.00	33.96 3.61 0.00	33.52 3.62 0.00	33.43 3.55 0.00	43.21 4.32 0.00	55.47 5.45 0.00	50.38 4.95 0.00	44.44 4.51 0.00	41.05 4.46 0.00	35.71 3.97 0.00	31.62 3.14 -3.34	32.58 2.50 -7.78

EAST_RIVER___7 23524	32.01 1.16 -19.13	28.57 1.20 -15.10	27.48 1.01 -15.74	27.64 1.14 -13.84	27.37 1.27 -12.09	30.63 1.91 -7.29	37.06 3.25 0.00	41.27 3.51 0.00	41.22 3.88 0.00	39.57 3.92 0.00	37.33 3.91 0.00	35.61 3.81 0.00	34.05 3.65 0.00	33.96 3.61 0.00	33.52 3.62 0.00	33.43 3.55 0.00	43.21 4.32 0.00	55.47 5.45 0.00	50.38 4.95 0.00	44.44 4.51 0.00	41.05 4.46 0.00	35.71 3.97 0.00	31.62 3.14 -3.34	32.58 2.50 -7.78
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	31.88 1.09 -19.07	28.45 1.13 -15.05	27.38 0.95 -15.70	27.54 1.09 -13.80	27.26 1.20 -12.05	30.52 1.82 -7.27	36.92 3.11 0.00	41.12 3.36 0.00	40.96 3.62 0.00	39.25 3.60 0.00	37.00 3.58 0.00	35.29 3.50 0.00	33.71 3.31 0.00	33.63 3.28 0.00	33.20 3.29 0.00	33.13 3.26 0.00	42.86 3.97 0.00	55.07 5.05 0.00	50.11 4.68 0.00	44.16 4.23 0.00	40.79 4.21 0.00	35.49 3.74 0.00	31.43 2.97 -3.33	32.45 2.39 -7.75
EAST_HAMPTON___DIESEL 23722	35.69 1.86 -22.11	29.48 1.96 -15.25	28.62 1.71 -16.18	28.37 1.87 -13.84	28.78 2.21 -12.57	34.13 3.15 -9.54	45.17 5.45 -5.91	48.44 6.23 -4.46	49.57 6.50 -5.74	49.41 6.38 -7.37	50.33 5.95 -10.96	44.43 5.66 -6.97	43.44 5.32 -7.72	44.25 5.31 -8.59	46.71 5.32 -11.48	48.66 5.44 -13.34	58.82 7.19 -12.73	66.86 9.35 -7.49	69.39 8.59 -15.37	61.29 7.59 -13.78	57.88 7.28 -14.01	57.12 6.16 -19.21	42.38 4.83 -12.41	40.40 3.88 -14.22
EAST_RIVER___1 323558	32.05 1.21 -19.13	28.60 1.24 -15.09	27.52 1.05 -15.74	27.67 1.18 -13.84	27.41 1.32 -12.09	30.71 1.99 -7.29	37.16 3.35 0.00	41.42 3.66 0.00	41.34 4.00 0.00	39.64 3.99 0.00	37.40 3.98 0.00	35.67 3.88 0.00	34.11 3.71 0.00	34.02 3.67 0.00	33.58 3.68 0.00	33.49 3.61 0.00	43.33 4.43 0.00	55.57 5.55 0.00	50.56 5.13 0.00	44.55 4.63 0.00	41.16 4.57 0.00	35.81 4.06 0.00	31.72 3.24 -3.34	32.67 2.59 -7.78
EAST_RIVER___2 323559	32.01 1.16 -19.13	28.57 1.20 -15.10	27.48 1.01 -15.74	27.64 1.14 -13.84	27.37 1.27 -12.09	30.63 1.91 -7.29	37.06 3.25 0.00	41.27 3.51 0.00	41.22 3.88 0.00	39.57 3.92 0.00	37.33 3.91 0.00	35.61 3.81 0.00	34.05 3.65 0.00	33.96 3.61 0.00	33.52 3.62 0.00	33.43 3.55 0.00	43.21 4.32 0.00	55.47 5.45 0.00	50.38 4.95 0.00	44.44 4.51 0.00	41.05 4.46 0.00	35.71 3.97 0.00	31.62 3.14 -3.34	32.58 2.50 -7.78
EAST___DELAWARE_HYD 23607	32.86 0.81 -20.33	29.25 0.93 -16.05	28.25 0.78 -16.73	28.27 0.90 -14.71	27.82 0.97 -12.85	30.61 1.44 -7.75	36.42 2.60 0.00	40.71 2.95 0.00	40.74 3.40 0.00	38.68 3.03 0.00	36.53 3.11 0.00	34.66 2.86 0.00	33.08 2.68 0.00	33.02 2.67 0.00	32.63 2.72 0.00	32.68 2.81 0.00	41.66 2.76 0.00	53.47 3.45 0.00	50.20 4.77 0.00	44.32 4.39 0.00	40.68 4.10 0.00	35.52 3.78 0.00	31.68 2.99 -3.55	32.83 2.25 -8.27
ELEC_TRO_TEK 24086	37.57 1.27 -24.58	28.84 1.33 -15.25	28.05 1.13 -16.19	27.75 1.25 -13.84	28.00 1.43 -12.57	36.13 2.14 -12.55	43.48 3.55 -6.12	46.75 3.85 -5.13	47.56 4.11 -6.12	47.53 4.10 -7.78	48.32 3.94 -10.96	43.27 3.88 -7.60	42.65 3.68 -8.57	43.22 3.64 -9.23	45.04 3.65 -11.48	46.80 3.58 -13.34	56.10 4.47 -12.73	63.16 5.65 -7.49	66.02 5.22 -15.37	58.41 4.71 -13.78	55.24 4.65 -14.01	55.06 4.10 -19.21	41.56 3.32 -13.10	39.69 2.70 -14.69
ELLENBURG_WT_PWR 323604	11.16 -0.56 0.00	11.66 -0.61 0.00	10.21 -0.53 0.00	12.10 -0.56 0.00	13.36 -0.64 0.00	20.68 -0.75 0.00	32.56 -1.25 0.00	36.63 -1.13 0.00	36.00 -1.34 0.00	34.37 -1.28 0.00	32.08 -1.34 0.00	30.21 -1.59 0.00	28.85 -1.55 0.00	28.77 -1.58 0.00	28.35 -1.56 0.00	28.41 -1.46 0.00	37.26 -1.63 0.00	48.32 -1.70 0.00	43.89 -1.54 0.00	38.29 -1.64 0.00	34.83 -1.76 0.00	30.09 -1.65 0.00	23.88 -1.26 0.00	21.24 -1.07 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	14.69 -0.05 -3.02	14.68 0.02 -2.38	13.24 0.02 -2.49	14.69 -0.15 -2.18	15.80 -0.11 -1.91	22.05 -0.53 -1.15	33.81 0.00 0.00	38.17 0.42 0.00	37.15 -0.19 0.00	35.30 -0.36 0.00	33.39 -0.03 0.00	31.70 -0.10 0.00	30.31 -0.09 0.00	30.47 0.12 0.00	29.94 0.03 0.00	29.85 -0.03 0.00	38.86 -0.04 0.00	50.27 0.25 0.00	45.25 -0.18 0.00	39.53 -0.40 0.00	36.33 -0.25 0.00	31.37 -0.38 0.00	24.86 -0.81 -0.52	23.19 -0.33 -1.22
EMPIRE_CC_1 323656	37.95 0.67 -25.56	33.16 0.71 -20.18	32.38 0.61 -21.04	31.86 0.71 -18.49	30.97 0.81 -16.16	32.46 1.29 -9.74	35.84 2.03 0.00	39.87 2.11 0.00	39.62 2.28 0.00	37.90 2.25 0.00	34.99 1.57 0.00	33.32 1.53 0.00	31.86 1.46 0.00	31.81 1.46 0.00	31.37 1.46 0.00	31.31 1.43 0.00	40.68 1.79 0.00	52.22 2.20 0.00	47.34 1.91 0.00	41.88 1.96 0.00	38.52 1.94 0.00	33.49 1.74 0.00	30.96 1.36 -4.47	33.72 1.00 -10.41
EMPIRE_CC_2 323658	37.95 0.67 -25.56	33.16 0.71 -20.18	32.38 0.61 -21.04	31.86 0.71 -18.49	30.97 0.81 -16.16	32.46 1.29 -9.74	35.84 2.03 0.00	39.87 2.11 0.00	39.62 2.28 0.00	37.90 2.25 0.00	34.99 1.57 0.00	33.32 1.53 0.00	31.86 1.46 0.00	31.81 1.46 0.00	31.37 1.46 0.00	31.31 1.43 0.00	40.68 1.79 0.00	52.22 2.20 0.00	47.34 1.91 0.00	41.88 1.96 0.00	38.52 1.94 0.00	33.49 1.74 0.00	30.96 1.36 -4.47	33.72 1.00 -10.41
ERIE_WT_PWR 323693	14.75 -0.02 -3.05	14.71 0.04 -2.41	13.28 0.04 -2.51	14.72 -0.14 -2.21	15.85 -0.08 -1.93	22.10 -0.49 -1.16	33.88 0.07 0.00	38.21 0.45 0.00	37.23 -0.11 0.00	35.37 -0.29 0.00	33.46 0.03 0.00	31.76 -0.03 0.00	30.37 -0.03 0.00	30.51 0.15 0.00	29.97 0.06 0.00	29.91 0.03 0.00	38.93 0.04 0.00	50.37 0.35 0.00	45.39 -0.05 0.00	39.60 -0.32 0.00	36.40 -0.18 0.00	31.43 -0.32 0.00	24.94 -0.73 -0.53	23.24 -0.29 -1.23
ETNA_115_KV_TB1_REV_LBMP_C 345029	15.43 0.26 -3.45	15.26 0.27 -2.73	13.81 0.24 -2.84	15.38 0.23 -2.50	16.46 0.28 -2.18	23.11 0.36 -1.32	34.66 0.85 0.00	38.85 1.10 0.00	38.23 0.89 0.00	36.40 0.75 0.00	34.19 0.77 0.00	32.53 0.73 0.00	31.13 0.73 0.00	31.11 0.76 0.00	30.59 0.69 0.00	30.56 0.69 0.00	39.87 0.97 0.00	51.42 1.40 0.00	46.66 1.23 0.00	40.88 0.96 0.00	37.53 0.95 0.00	32.44 0.70 0.00	26.14 0.40 -0.60	24.14 0.45 -1.39
E_CANADA_CAP_HY 24051	48.54 -0.21 -37.03	41.16 -0.33 -29.22	40.93 -0.28 -30.47	39.09 -0.35 -26.79	37.15 -0.25 -23.40	35.33 -0.21 -14.11	34.53 0.71 0.00	38.25 0.49 0.00	37.86 0.52 0.00	36.08 0.43 0.00	33.69 0.27 0.00	31.95 0.16 0.00	30.70 0.30 0.00	30.66 0.30 0.00	30.17 0.27 0.00	30.17 0.30 0.00	39.28 0.39 0.00	50.77 0.75 0.00	46.02 0.59 0.00	40.56 0.64 0.00	37.24 0.66 0.00	32.57 0.82 0.00	31.56 0.53 -5.90	36.22 0.18 -13.73
E_CANADA_MHWK_HY 24050	11.75 0.77 0.74	12.51 0.82 0.58	10.85 0.73 0.61	12.98 0.86 0.54	14.51 0.98 0.47	22.65 1.50 0.28	36.25 2.44 0.00	40.44 2.68 0.00	39.95 2.61 0.00	38.11 2.46 0.00	35.66 2.24 0.00	33.89 2.10 0.00	32.38 1.97 0.00	32.36 2.00 0.00	31.94 2.03 0.00	31.97 2.09 0.00	41.66 2.76 0.00	53.57 3.55 0.00	48.61 3.18 0.00	42.68 2.75 0.00	39.11 2.52 0.00	33.97 2.22 0.00	26.72 1.71 0.13	23.55 1.54 0.30

E_FISHKILL___LBMP 23776	32.39 1.02 -19.65	28.86 1.08 -15.51	27.82 0.91 -16.17	27.91 1.04 -14.22	27.57 1.15 -12.42	30.68 1.76 -7.49	36.75 2.94 0.00	40.97 3.21 0.00	40.77 3.43 0.00	39.07 3.42 0.00	36.76 3.34 0.00	35.07 3.28 0.00	33.50 3.10 0.00	33.42 3.06 0.00	32.99 3.08 0.00	32.92 3.05 0.00	42.63 3.73 0.00	54.72 4.70 0.00	49.79 4.36 0.00	43.92 3.99 0.00	40.50 3.92 0.00	35.24 3.49 0.00	31.36 2.79 -3.43	32.50 2.21 -7.99
FAR ROCKAWAY___4 23548	40.99 1.48 -27.80	29.07 1.55 -15.25	28.24 1.32 -16.19	27.98 1.48 -13.85	28.26 1.68 -12.57	40.39 2.51 -16.45	44.42 4.23 -6.38	48.37 4.60 -6.01	48.80 4.85 -6.61	48.77 4.81 -8.31	49.03 4.64 -10.96	44.71 4.51 -8.41	44.38 4.29 -9.69	44.66 4.25 -10.06	45.66 4.28 -11.48	47.13 3.91 -13.34	56.57 4.94 -12.73	63.81 6.30 -7.49	66.62 5.82 -15.37	58.93 5.23 -13.78	55.72 5.12 -14.01	55.40 4.44 -19.21	42.97 3.82 -14.01	40.73 3.12 -15.30
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	32.07 1.22 -19.13	28.63 1.26 -15.10	27.54 1.06 -15.74	27.70 1.20 -13.84	27.44 1.34 -12.09	30.73 2.01 -7.29	37.19 3.38 0.00	41.46 3.70 0.00	41.37 4.03 0.00	39.68 4.03 0.00	37.43 4.01 0.00	35.74 3.94 0.00	34.14 3.74 0.00	34.05 3.70 0.00	33.61 3.71 0.00	33.52 3.64 0.00	43.37 4.47 0.00	55.62 5.60 0.00	50.61 5.18 0.00	44.59 4.67 0.00	41.19 4.61 0.00	35.84 4.10 0.00	31.75 3.27 -3.34	32.69 2.61 -7.78
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	32.07 1.22 -19.13	28.63 1.26 -15.10	27.54 1.06 -15.74	27.70 1.20 -13.84	27.44 1.34 -12.09	30.73 2.01 -7.29	37.19 3.38 0.00	41.42 3.66 0.00	41.34 4.00 0.00	39.68 4.03 0.00	37.43 4.01 0.00	35.70 3.91 0.00	34.11 3.71 0.00	34.02 3.67 0.00	33.58 3.68 0.00	33.52 3.64 0.00	43.33 4.43 0.00	55.62 5.60 0.00	50.56 5.13 0.00	44.59 4.67 0.00	41.19 4.61 0.00	35.84 4.10 0.00	31.75 3.27 -3.34	32.69 2.61 -7.78
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	32.06 1.21 -19.13	28.60 1.24 -15.10	27.53 1.05 -15.74	27.67 1.18 -13.84	27.41 1.32 -12.09	30.71 1.99 -7.29	37.16 3.35 0.00	41.38 3.63 0.00	41.30 3.96 0.00	39.64 3.99 0.00	37.36 3.94 0.00	35.67 3.88 0.00	34.08 3.68 0.00	33.99 3.64 0.00	33.55 3.65 0.00	33.49 3.61 0.00	43.29 4.39 0.00	55.52 5.50 0.00	50.52 5.09 0.00	44.52 4.59 0.00	41.12 4.54 0.00	35.78 4.03 0.00	31.70 3.22 -3.34	32.67 2.59 -7.78
FARRAGUT___LBMP 323566	32.04 1.20 -19.13	28.60 1.24 -15.10	27.52 1.04 -15.74	27.67 1.18 -13.84	27.41 1.32 -12.09	30.69 1.97 -7.29	37.13 3.32 0.00	41.35 3.59 0.00	41.26 3.92 0.00	39.61 3.96 0.00	37.36 3.94 0.00	35.64 3.85 0.00	34.05 3.65 0.00	33.96 3.61 0.00	33.52 3.62 0.00	33.46 3.58 0.00	43.25 4.36 0.00	55.47 5.45 0.00	50.47 5.04 0.00	44.52 4.59 0.00	41.12 4.54 0.00	35.78 4.03 0.00	31.70 3.22 -3.34	32.65 2.56 -7.78
FENNER___WINDPWR 24204	12.88 0.25 -0.91	13.24 0.25 -0.72	11.70 0.21 -0.75	13.53 0.21 -0.66	14.85 0.27 -0.58	22.17 0.39 -0.35	34.66 0.85 0.00	38.78 1.02 0.00	38.23 0.89 0.00	36.44 0.78 0.00	34.19 0.77 0.00	32.49 0.70 0.00	31.10 0.70 0.00	31.08 0.73 0.00	30.56 0.66 0.00	30.53 0.66 0.00	39.90 1.01 0.00	51.37 1.35 0.00	46.61 1.18 0.00	40.84 0.92 0.00	37.50 0.92 0.00	32.48 0.73 0.00	25.75 0.45 -0.16	23.10 0.42 -0.37
FIBERTEK___ENERGY 23856	13.51 0.06 -1.73	13.71 0.07 -1.37	12.21 0.05 -1.43	13.94 0.03 -1.25	15.15 0.06 -1.10	22.07 -0.02 -0.66	34.02 0.20 0.00	38.06 0.30 0.00	37.49 0.15 0.00	35.76 0.11 0.00	33.56 0.13 0.00	31.92 0.13 0.00	30.55 0.15 0.00	30.54 0.18 0.00	30.03 0.12 0.00	30.00 0.12 0.00	39.09 0.20 0.00	50.37 0.35 0.00	45.71 0.27 0.00	39.93 0.00 0.00	36.66 0.07 0.00	31.75 0.00 0.00	25.39 -0.05 -0.30	23.05 0.04 -0.70
FITZPATRICK___ 23598	12.56 -0.25 -1.08	12.87 -0.26 -0.86	11.40 -0.23 -0.89	13.15 -0.29 -0.78	14.38 -0.31 -0.69	21.24 -0.60 -0.41	32.80 -1.01 0.00	36.66 -1.10 0.00	36.18 -1.16 0.00	34.51 -1.14 0.00	32.39 -1.04 0.00	30.81 -0.99 0.00	29.46 -0.94 0.00	29.44 -0.91 0.00	28.98 -0.93 0.00	28.95 -0.93 0.00	37.73 -1.17 0.00	48.57 -1.45 0.00	44.07 -1.36 0.00	38.69 -1.24 0.00	35.49 -1.10 0.00	30.79 -0.95 0.00	24.57 -0.75 -0.19	22.19 -0.56 -0.44
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	32.84 1.14 -19.98	29.26 1.23 -15.77	28.22 1.04 -16.44	28.30 1.19 -14.45	27.95 1.32 -12.63	31.04 1.99 -7.61	37.16 3.35 0.00	41.46 3.70 0.00	41.41 4.07 0.00	39.61 3.96 0.00	37.30 3.88 0.00	35.51 3.72 0.00	33.93 3.52 0.00	33.84 3.49 0.00	33.40 3.50 0.00	33.37 3.49 0.00	43.06 4.16 0.00	55.27 5.25 0.00	50.34 4.91 0.00	44.40 4.47 0.00	40.90 4.31 0.00	35.62 3.87 0.00	31.69 3.07 -3.49	32.84 2.41 -8.13
FORT ORANGE___ 23900	38.15 0.59 -25.85	33.29 0.63 -20.40	32.55 0.55 -21.27	31.99 0.63 -18.70	31.05 0.71 -16.34	32.41 1.14 -9.85	35.37 1.56 0.00	39.27 1.51 0.00	39.06 1.72 0.00	37.36 1.71 0.00	34.83 1.40 0.00	33.16 1.37 0.00	31.71 1.31 0.00	31.66 1.30 0.00	31.22 1.31 0.00	31.19 1.31 0.00	40.45 1.56 0.00	51.92 1.90 0.00	47.11 1.68 0.00	41.64 1.72 0.00	38.34 1.76 0.00	33.33 1.59 0.00	30.92 1.26 -4.52	33.75 0.91 -10.53
FORT_DRUM_COGEN 23780	12.03 -0.22 -0.53	12.43 -0.26 -0.42	10.94 -0.23 -0.44	12.75 -0.29 -0.38	14.04 -0.29 -0.34	21.31 -0.32 -0.20	33.58 -0.24 0.00	37.61 -0.15 0.00	37.04 -0.30 0.00	35.19 -0.46 0.00	32.99 -0.44 0.00	31.28 -0.51 0.00	30.04 -0.36 0.00	29.99 -0.36 0.00	29.43 -0.48 0.00	29.34 -0.54 0.00	38.51 -0.39 0.00	49.62 -0.40 0.00	45.02 -0.41 0.00	39.49 -0.44 0.00	36.22 -0.37 0.00	31.37 -0.38 0.00	24.81 -0.43 -0.09	22.08 -0.45 -0.22
FPL_FAR_ROCK_GT1 24212	40.99 1.48 -27.80	29.07 1.55 -15.25	28.24 1.32 -16.19	27.98 1.48 -13.85	28.26 1.68 -12.57	40.39 2.51 -16.45	44.42 4.23 -6.38	48.37 4.60 -6.01	48.80 4.85 -6.61	48.77 4.81 -8.31	49.03 4.64 -10.96	44.71 4.51 -8.41	44.38 4.29 -9.69	44.66 4.25 -10.06	45.66 4.28 -11.48	47.13 3.91 -13.34	56.57 4.94 -12.73	63.81 6.30 -7.49	66.62 5.82 -15.37	58.93 5.23 -13.78	55.72 5.12 -14.01	55.40 4.44 -19.21	42.97 3.82 -14.01	40.73 3.12 -15.30
FPL_FAR_ROCK_GT2 23815	40.99 1.48 -27.80	29.07 1.55 -15.25	28.24 1.32 -16.19	27.98 1.48 -13.85	28.26 1.68 -12.57	40.39 2.51 -16.45	44.42 4.23 -6.38	48.37 4.60 -6.01	48.80 4.85 -6.61	48.77 4.81 -8.31	49.03 4.64 -10.96	44.71 4.51 -8.41	44.38 4.29 -9.69	44.66 4.25 -10.06	45.66 4.28 -11.48	47.13 3.91 -13.34	56.57 4.94 -12.73	63.81 6.30 -7.49	66.62 5.82 -15.37	58.93 5.23 -13.78	55.72 5.12 -14.01	55.40 4.44 -19.21	42.97 3.82 -14.01	40.73 3.12 -15.30
FRANKLIN_FALL_HYD 24054	11.13 -0.59 0.00	11.63 -0.64 0.00	10.18 -0.55 0.00	12.05 -0.61 0.00	13.30 -0.70 0.00	20.64 -0.79 0.00	32.53 -1.28 0.00	36.70 -1.06 0.00	35.96 -1.38 0.00	34.37 -1.28 0.00	32.08 -1.34 0.00	30.08 -1.72 0.00	28.79 -1.61 0.00	28.74 -1.61 0.00	28.26 -1.64 0.00	28.26 -1.61 0.00	37.18 -1.71 0.00	48.22 -1.80 0.00	43.80 -1.63 0.00	38.13 -1.80 0.00	34.72 -1.86 0.00	29.97 -1.78 0.00	23.78 -1.36 0.00	21.10 -1.20 0.00

FREEPORT_EQUS_GT1 23764	37.38 1.39 -24.26	28.96 1.45 -15.25	28.15 1.23 -16.19	27.88 1.38 -13.84	28.14 1.57 -12.57	35.97 2.38 -12.16	43.83 3.92 -6.09	47.07 4.27 -5.05	47.92 4.52 -6.07	47.84 4.46 -7.73	48.63 4.25 -10.96	43.44 4.13 -7.52	42.79 3.92 -8.46	43.41 3.92 -9.14	45.30 3.92 -11.48	47.01 3.79 -13.34	56.37 4.74 -12.73	63.36 5.85 -7.49	66.20 5.40 -15.37	58.73 5.03 -13.78	55.53 4.94 -14.01	55.40 4.44 -19.21	41.75 3.59 -13.01	39.88 2.94 -14.63
FREEPORT__CT2 23818	37.38 1.39 -24.26	28.96 1.45 -15.25	28.15 1.23 -16.19	27.88 1.38 -13.84	28.14 1.57 -12.57	35.97 2.38 -12.16	43.83 3.92 -6.09	47.07 4.27 -5.05	47.92 4.52 -6.07	47.84 4.46 -7.73	48.63 4.25 -10.96	43.44 4.13 -7.52	42.79 3.92 -8.46	43.41 3.92 -9.14	45.30 3.92 -11.48	47.01 3.79 -13.34	56.37 4.74 -12.73	63.36 5.85 -7.49	66.20 5.40 -15.37	58.73 5.03 -13.78	55.53 4.94 -14.01	55.40 4.44 -19.21	41.75 3.59 -13.01	39.88 2.94 -14.63
FULTON COGEN____ 23766	13.00 -0.08 -1.36	13.26 -0.09 -1.07	11.78 -0.07 -1.12	13.52 -0.13 -0.99	14.74 -0.13 -0.86	21.65 -0.30 -0.52	33.34 -0.47 0.00	37.31 -0.45 0.00	36.78 -0.56 0.00	35.08 -0.57 0.00	32.92 -0.50 0.00	31.32 -0.48 0.00	29.98 -0.43 0.00	29.96 -0.40 0.00	29.49 -0.42 0.00	29.46 -0.42 0.00	38.39 -0.51 0.00	49.42 -0.60 0.00	44.84 -0.59 0.00	39.41 -0.52 0.00	36.15 -0.44 0.00	31.33 -0.41 0.00	25.02 -0.35 -0.24	22.63 -0.22 -0.55
FULTON__LFGE 323630	49.13 0.39 -37.03	41.70 0.21 -29.22	41.41 0.20 -30.47	39.66 0.21 -26.79	37.88 0.48 -23.40	36.50 0.97 -14.11	36.99 3.18 0.00	40.78 3.02 0.00	40.74 3.40 0.00	38.79 3.14 0.00	36.10 2.67 0.00	34.21 2.42 0.00	32.83 2.43 0.00	32.90 2.55 0.00	32.42 2.51 0.00	32.41 2.54 0.00	42.24 3.35 0.00	54.82 4.80 0.00	49.57 4.13 0.00	43.80 3.87 0.00	40.21 3.62 0.00	34.95 3.21 0.00	33.12 2.39 -5.59	36.99 1.67 -13.01
G.F.CEMENT__DRP 24184	39.95 0.62 -27.61	34.68 0.61 -21.79	33.97 0.52 -22.73	33.25 0.62 -19.98	32.21 0.76 -17.45	33.26 1.31 -10.52	36.35 2.54 0.00	40.18 2.42 0.00	39.99 2.65 0.00	38.18 2.53 0.00	35.56 2.14 0.00	33.83 2.04 0.00	32.38 1.97 0.00	32.32 1.97 0.00	31.88 1.97 0.00	31.85 1.97 0.00	41.42 2.53 0.00	53.47 3.45 0.00	48.48 3.04 0.00	42.80 2.88 0.00	39.36 2.78 0.00	34.16 2.41 0.00	31.94 1.96 -4.84	34.96 1.38 -11.27
GARDENVILLE__LBMP 24039	14.68 -0.07 -3.03	14.64 -0.01 -2.39	13.21 -0.01 -2.49	14.66 -0.19 -2.19	15.76 -0.15 -1.91	21.98 -0.60 -1.15	33.71 -0.10 0.00	38.02 0.27 0.00	37.00 -0.34 0.00	35.15 -0.50 0.00	33.26 -0.17 0.00	31.57 -0.22 0.00	30.19 -0.21 0.00	30.32 -0.03 0.00	29.82 -0.09 0.00	29.73 -0.15 0.00	38.70 -0.19 0.00	50.07 0.05 0.00	45.12 -0.32 0.00	39.37 -0.56 0.00	36.18 -0.40 0.00	31.27 -0.48 0.00	24.78 -0.88 -0.52	23.12 -0.40 -1.22
GENERAL__MILLS 23808	14.73 -0.04 -3.05	14.70 0.02 -2.41	13.27 0.03 -2.51	14.71 -0.15 -2.21	15.83 -0.10 -1.93	22.08 -0.51 -1.16	33.85 0.03 0.00	38.17 0.42 0.00	37.19 -0.15 0.00	35.30 -0.36 0.00	33.39 -0.03 0.00	31.70 -0.10 0.00	30.31 -0.09 0.00	30.47 0.12 0.00	29.94 0.03 0.00	29.85 -0.03 0.00	38.89 0.00 0.00	50.32 0.30 0.00	45.30 -0.14 0.00	39.57 -0.36 0.00	36.37 -0.22 0.00	31.40 -0.35 0.00	24.89 -0.78 -0.53	23.22 -0.31 -1.23
GE_PLASTICS__DRP 24183	38.38 0.60 -26.06	33.46 0.63 -20.57	32.74 0.56 -21.45	32.16 0.65 -18.85	31.19 0.71 -16.47	32.50 1.14 -9.93	35.44 1.62 0.00	39.38 1.62 0.00	39.13 1.79 0.00	37.40 1.75 0.00	34.93 1.51 0.00	33.26 1.46 0.00	31.80 1.40 0.00	31.75 1.40 0.00	31.31 1.41 0.00	31.25 1.38 0.00	40.57 1.67 0.00	52.07 2.05 0.00	47.34 1.91 0.00	41.76 1.84 0.00	38.45 1.86 0.00	33.40 1.65 0.00	31.00 1.31 -4.56	33.93 1.00 -10.62
GILBOA__1 23756	32.08 0.56 -19.80	28.48 0.59 -15.63	27.57 0.55 -16.30	27.60 0.62 -14.32	27.16 0.64 -12.52	29.96 0.99 -7.54	35.44 1.62 0.00	39.50 1.74 0.00	39.17 1.83 0.00	37.43 1.78 0.00	35.09 1.67 0.00	33.41 1.62 0.00	31.95 1.55 0.00	31.90 1.55 0.00	31.43 1.52 0.00	31.40 1.52 0.00	40.80 1.91 0.00	52.17 2.15 0.00	47.52 2.09 0.00	41.96 2.04 0.00	38.60 2.01 0.00	33.55 1.81 0.00	30.00 1.41 -3.45	31.47 1.11 -8.05
GILBOA__2 23757	32.08 0.56 -19.80	28.48 0.59 -15.63	27.57 0.55 -16.30	27.60 0.62 -14.32	27.16 0.64 -12.52	29.96 0.99 -7.54	35.44 1.62 0.00	39.50 1.74 0.00	39.17 1.83 0.00	37.43 1.78 0.00	35.09 1.67 0.00	33.41 1.62 0.00	31.95 1.55 0.00	31.90 1.55 0.00	31.43 1.52 0.00	31.40 1.52 0.00	40.80 1.91 0.00	52.17 2.15 0.00	47.52 2.09 0.00	41.96 2.04 0.00	38.60 2.01 0.00	33.55 1.81 0.00	30.00 1.41 -3.45	31.47 1.11 -8.05
GILBOA__3 23758	32.08 0.56 -19.80	28.48 0.59 -15.63	27.57 0.55 -16.30	27.60 0.62 -14.32	27.16 0.64 -12.52	29.96 0.99 -7.54	35.44 1.62 0.00	39.50 1.74 0.00	39.17 1.83 0.00	37.43 1.78 0.00	35.09 1.67 0.00	33.41 1.62 0.00	31.95 1.55 0.00	31.90 1.55 0.00	31.43 1.52 0.00	31.40 1.52 0.00	40.80 1.91 0.00	52.17 2.15 0.00	47.52 2.09 0.00	41.96 2.04 0.00	38.60 2.01 0.00	33.55 1.81 0.00	30.00 1.41 -3.45	31.47 1.11 -8.05
GILBOA__4 23759	32.08 0.56 -19.80	28.48 0.59 -15.63	27.57 0.55 -16.30	27.60 0.62 -14.32	27.16 0.64 -12.52	29.96 0.99 -7.54	35.44 1.62 0.00	39.50 1.74 0.00	39.17 1.83 0.00	37.43 1.78 0.00	35.09 1.67 0.00	33.41 1.62 0.00	31.95 1.55 0.00	31.90 1.55 0.00	31.43 1.52 0.00	31.40 1.52 0.00	40.80 1.91 0.00	52.17 2.15 0.00	47.52 2.09 0.00	41.96 2.04 0.00	38.60 2.01 0.00	33.55 1.81 0.00	30.00 1.41 -3.45	31.47 1.11 -8.05
GILBOA____ 23599	32.08 0.56 -19.80	28.48 0.59 -15.63	27.57 0.55 -16.30	27.60 0.62 -14.32	27.16 0.64 -12.52	29.96 0.99 -7.54	35.44 1.62 0.00	39.50 1.74 0.00	39.17 1.83 0.00	37.43 1.78 0.00	35.09 1.67 0.00	33.41 1.62 0.00	31.95 1.55 0.00	31.90 1.55 0.00	31.43 1.52 0.00	31.40 1.52 0.00	40.80 1.91 0.00	52.17 2.15 0.00	47.52 2.09 0.00	41.96 2.04 0.00	38.60 2.01 0.00	33.55 1.81 0.00	30.00 1.41 -3.45	31.47 1.11 -8.05
GINNA____ 23603	13.19 -0.64 -2.11	13.27 -0.66 -1.67	11.89 -0.58 -1.74	13.40 -0.78 -1.53	14.52 -0.81 -1.33	20.82 -1.42 -0.80	31.89 -1.93 0.00	35.95 -1.81 0.00	35.21 -2.13 0.00	33.48 -2.18 0.00	31.55 -1.87 0.00	29.98 -1.81 0.00	28.70 -1.70 0.00	28.77 -1.58 0.00	28.29 -1.62 0.00	28.23 -1.64 0.00	36.91 -1.98 0.00	47.77 -2.25 0.00	43.12 -2.32 0.00	37.81 -2.12 0.00	34.68 -1.90 0.00	29.97 -1.78 0.00	23.87 -1.63 -0.36	21.82 -1.34 -0.85
GLEN PARK____ 23778	12.08 -0.22 -0.58	12.47 -0.26 -0.46	10.98 -0.23 -0.48	12.77 -0.30 -0.42	14.07 -0.29 -0.37	21.35 -0.30 -0.22	33.61 -0.20 0.00	37.68 -0.08 0.00	37.12 -0.22 0.00	35.23 -0.43 0.00	33.02 -0.40 0.00	31.32 -0.48 0.00	30.10 -0.30 0.00	30.02 -0.33 0.00	29.46 -0.45 0.00	29.37 -0.51 0.00	38.58 -0.31 0.00	49.72 -0.30 0.00	45.12 -0.32 0.00	39.57 -0.36 0.00	36.26 -0.33 0.00	31.43 -0.32 0.00	24.84 -0.40 -0.10	22.10 -0.45 -0.24

GLENWOOD_IC_1_G5 23712	36.52 1.28 -23.52	28.85 1.34 -15.25	28.04 1.13 -16.19	27.76 1.27 -13.84	28.00 1.43 -12.57	34.85 2.16 -11.26	43.50 3.65 -6.03	46.56 3.96 -4.84	47.55 4.26 -5.95	47.46 4.20 -7.61	48.49 4.11 -10.96	43.16 4.04 -7.33	42.44 3.83 -8.21	43.10 3.79 -8.95	45.19 3.80 -11.48	46.98 3.76 -13.34	56.14 4.51 -12.73	63.21 5.70 -7.49	66.07 5.27 -15.37	58.49 4.79 -13.78	55.28 4.68 -14.01	55.22 4.26 -19.21	41.32 3.37 -12.81	39.53 2.74 -14.49
GLENWOOD_IC_2_G1 23688	35.59 1.22 -22.65	28.78 1.26 -15.25	27.99 1.07 -16.19	27.70 1.20 -13.84	27.93 1.36 -12.57	33.69 2.06 -10.21	43.22 3.45 -5.96	46.10 3.74 -4.61	47.19 4.03 -5.82	47.11 3.99 -7.46	48.29 3.91 -10.96	42.75 3.85 -7.11	41.95 3.65 -7.91	42.69 3.61 -8.73	45.00 3.62 -11.48	46.80 3.58 -13.34	56.02 4.39 -12.73	63.06 5.55 -7.49	65.93 5.13 -15.37	58.37 4.67 -13.78	55.17 4.57 -14.01	55.03 4.06 -19.21	40.95 3.24 -12.56	39.24 2.61 -14.32
GLENWOOD_IC_3_G1 23689	35.59 1.22 -22.65	28.78 1.26 -15.25	27.99 1.07 -16.19	27.70 1.20 -13.84	27.93 1.36 -12.57	33.69 2.06 -10.21	43.22 3.45 -5.96	46.10 3.74 -4.61	47.19 4.03 -5.82	47.11 3.99 -7.46	48.29 3.91 -10.96	42.75 3.85 -7.11	41.95 3.65 -7.91	42.69 3.61 -8.73	45.00 3.62 -11.48	46.80 3.58 -13.34	56.02 4.39 -12.73	63.06 5.55 -7.49	65.93 5.13 -15.37	58.37 4.67 -13.78	55.17 4.57 -14.01	55.03 4.06 -19.21	40.95 3.24 -12.56	39.24 2.61 -14.32
GLENWOOD___4 23550	36.52 1.28 -23.52	28.85 1.34 -15.25	28.04 1.13 -16.19	27.76 1.27 -13.84	28.00 1.43 -12.57	34.85 2.16 -11.26	43.50 3.65 -6.03	46.56 3.96 -4.84	47.55 4.26 -5.95	47.46 4.20 -7.61	48.49 4.11 -10.96	43.16 4.04 -7.33	42.44 3.83 -8.21	43.10 3.79 -8.95	45.19 3.80 -11.48	46.98 3.76 -13.34	56.22 4.59 -12.73	63.31 5.80 -7.49	66.16 5.36 -15.37	58.53 4.83 -13.78	55.35 4.75 -14.01	55.22 4.26 -19.21	41.32 3.37 -12.81	39.53 2.74 -14.49
GLENWOOD___5 23614	36.52 1.28 -23.52	28.85 1.34 -15.25	28.04 1.13 -16.19	27.76 1.27 -13.84	28.00 1.43 -12.57	34.85 2.16 -11.26	43.50 3.65 -6.03	46.56 3.96 -4.84	47.55 4.26 -5.95	47.46 4.20 -7.61	48.49 4.11 -10.96	43.16 4.04 -7.33	42.44 3.83 -8.21	43.10 3.79 -8.95	45.19 3.80 -11.48	46.98 3.76 -13.34	56.22 4.59 -12.73	63.31 5.80 -7.49	66.16 5.36 -15.37	58.53 4.83 -13.78	55.35 4.75 -14.01	55.22 4.26 -19.21	41.32 3.37 -12.81	39.53 2.74 -14.49
GLOBAL GREEN_PORT_GT1 23814	35.72 1.89 -22.11	29.52 2.00 -15.25	28.64 1.73 -16.18	28.40 1.90 -13.84	28.81 2.24 -12.57	34.19 3.21 -9.54	45.27 5.55 -5.91	48.56 6.34 -4.46	49.65 6.57 -5.74	49.48 6.45 -7.37	50.43 6.05 -10.96	44.49 5.72 -6.97	43.53 5.41 -7.72	44.34 5.40 -8.59	46.77 5.38 -11.48	48.74 5.53 -13.34	58.94 7.31 -12.73	66.96 9.46 -7.49	69.48 8.68 -15.37	61.37 7.67 -13.78	57.95 7.36 -14.01	57.18 6.22 -19.21	42.45 4.90 -12.41	40.45 3.93 -14.22
GLOBE___DSASP 323697	13.98 -0.53 -2.79	13.98 -0.49 -2.20	12.61 -0.42 -2.29	13.98 -0.70 -2.02	15.05 -0.71 -1.76	20.93 -1.56 -1.06	32.02 -1.79 0.00	36.14 -1.62 0.00	35.21 -2.13 0.00	33.44 -2.21 0.00	31.62 -1.81 0.00	30.01 -1.78 0.00	28.70 -1.70 0.00	28.84 -1.52 0.00	28.35 -1.56 0.00	28.26 -1.61 0.00	36.79 -2.10 0.00	47.57 -2.45 0.00	42.75 -2.68 0.00	37.37 -2.56 0.00	34.35 -2.23 0.00	29.75 -2.00 0.00	23.64 -1.99 -0.48	22.09 -1.34 -1.12
GOETHSLN___LBMP 323567	32.04 1.20 -19.13	28.60 1.24 -15.09	27.51 1.04 -15.74	27.66 1.16 -13.84	27.41 1.32 -12.09	30.67 1.95 -7.29	37.09 3.28 0.00	41.31 3.55 0.00	41.15 3.81 0.00	39.50 3.85 0.00	37.30 3.88 0.00	35.58 3.78 0.00	33.99 3.59 0.00	33.93 3.58 0.00	33.49 3.59 0.00	33.40 3.52 0.00	43.13 4.24 0.00	55.37 5.35 0.00	50.38 4.95 0.00	44.40 4.47 0.00	41.05 4.46 0.00	35.71 3.97 0.00	31.65 3.17 -3.34	32.62 2.54 -7.78
GOODYEAR_LAKE_HYD 323669	17.66 0.42 -5.52	17.04 0.42 -4.35	15.65 0.38 -4.54	17.05 0.40 -3.99	17.96 0.48 -3.49	24.30 0.77 -2.10	35.47 1.66 0.00	39.53 1.78 0.00	39.09 1.76 0.00	37.26 1.61 0.00	34.99 1.57 0.00	33.26 1.46 0.00	31.83 1.43 0.00	31.78 1.43 0.00	31.28 1.38 0.00	31.25 1.38 0.00	40.72 1.83 0.00	52.37 2.35 0.00	47.61 2.18 0.00	41.88 1.96 0.00	38.52 1.94 0.00	33.43 1.68 0.00	27.14 1.21 -0.80	25.14 0.98 -1.86
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	17.99 0.33 -5.94	17.31 0.36 -4.69	15.93 0.31 -4.89	17.26 0.30 -4.30	18.12 0.36 -3.75	24.12 0.43 -2.26	34.73 0.91 0.00	38.70 0.94 0.00	38.09 0.75 0.00	36.33 0.68 0.00	34.19 0.77 0.00	32.53 0.73 0.00	31.13 0.73 0.00	31.14 0.79 0.00	30.62 0.72 0.00	30.59 0.72 0.00	39.79 0.90 0.00	51.22 1.20 0.00	46.57 1.14 0.00	40.88 0.96 0.00	37.61 1.02 0.00	32.57 0.82 0.00	26.64 0.48 -1.03	25.27 0.58 -2.39
GOUDEY___7 23579	17.99 0.33 -5.94	17.31 0.36 -4.69	15.93 0.31 -4.89	17.26 0.30 -4.30	18.12 0.36 -3.75	24.12 0.43 -2.26	34.73 0.91 0.00	38.70 0.94 0.00	38.09 0.75 0.00	36.33 0.68 0.00	34.19 0.77 0.00	32.53 0.73 0.00	31.13 0.73 0.00	31.14 0.79 0.00	30.62 0.72 0.00	30.59 0.72 0.00	39.79 0.90 0.00	51.22 1.20 0.00	46.57 1.14 0.00	40.88 0.96 0.00	37.61 1.02 0.00	32.57 0.82 0.00	26.64 0.48 -1.03	25.27 0.58 -2.39
GOUDEY___8 23580	17.99 0.33 -5.94	17.31 0.36 -4.69	15.93 0.31 -4.89	17.26 0.30 -4.30	18.12 0.36 -3.75	24.12 0.43 -2.26	34.73 0.91 0.00	38.70 0.94 0.00	38.09 0.75 0.00	36.33 0.68 0.00	34.19 0.77 0.00	32.53 0.73 0.00	31.13 0.73 0.00	31.14 0.79 0.00	30.62 0.72 0.00	30.59 0.72 0.00	39.79 0.90 0.00	51.22 1.20 0.00	46.57 1.14 0.00	40.88 0.96 0.00	37.61 1.02 0.00	32.57 0.82 0.00	26.64 0.48 -1.03	25.27 0.58 -2.39
GOWANUS_GT1_1 24077	32.14 1.29 -19.13	28.68 1.31 -15.10	27.57 1.10 -15.74	27.72 1.23 -13.84	27.47 1.37 -12.09	30.69 1.97 -7.29	37.09 3.28 0.00	41.31 3.55 0.00	41.26 3.92 0.00	39.71 4.06 0.00	37.46 4.04 0.00	35.77 3.97 0.00	34.14 3.74 0.00	34.05 3.70 0.00	33.61 3.71 0.00	33.55 3.67 0.00	43.44 4.55 0.00	55.72 5.70 0.00	50.65 5.22 0.00	44.67 4.75 0.00	41.31 4.72 0.00	35.90 4.16 0.00	31.85 3.37 -3.34	32.80 2.72 -7.78
GOWANUS_GT1_2 24078	32.14 1.29 -19.13	28.68 1.31 -15.10	27.57 1.10 -15.74	27.72 1.23 -13.84	27.47 1.37 -12.09	30.69 1.97 -7.29	37.09 3.28 0.00	41.31 3.55 0.00	41.26 3.92 0.00	39.71 4.06 0.00	37.46 4.04 0.00	35.77 3.97 0.00	34.14 3.74 0.00	34.05 3.70 0.00	33.61 3.71 0.00	33.55 3.67 0.00	43.44 4.55 0.00	55.72 5.70 0.00	50.65 5.22 0.00	44.67 4.75 0.00	41.31 4.72 0.00	35.90 4.16 0.00	31.85 3.37 -3.34	32.80 2.72 -7.78
GOWANUS_GT1_3 24079	32.14 1.29 -19.13	28.68 1.31 -15.10	27.57 1.10 -15.74	27.72 1.23 -13.84	27.47 1.37 -12.09	30.69 1.97 -7.29	37.09 3.28 0.00	41.31 3.55 0.00	41.26 3.92 0.00	39.71 4.06 0.00	37.46 4.04 0.00	35.77 3.97 0.00	34.14 3.74 0.00	34.05 3.70 0.00	33.61 3.71 0.00	33.55 3.67 0.00	43.44 4.55 0.00	55.72 5.70 0.00	50.65 5.22 0.00	44.67 4.75 0.00	41.31 4.72 0.00	35.90 4.16 0.00	31.85 3.37 -3.34	32.80 2.72 -7.78

GOWANUS_GT1_4 24080	32.14	28.68	27.57	27.72	27.47	30.69	37.09	41.31	41.26	39.71	37.46	35.77	34.14	34.05	33.61	33.55	43.44	55.72	50.65	44.67	41.31	35.90	31.85	32.80
	1.29	1.31	1.10	1.23	1.37	1.97	3.28	3.55	3.92	4.06	4.04	3.97	3.74	3.70	3.71	3.67	4.55	5.70	5.22	4.75	4.72	4.16	3.37	2.72
	-19.13	-15.10	-15.74	-13.84	-12.09	-7.29	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	0.00	-3.34	-7.78
GOWANUS_GT1_5 24084	32.14	28.68	27.57	27.72	27.47	30.69	37.09	41.31	41.26	39.71	37.46	35.77	34.14	34.05	33.61	33.55	43.44	55.72	50.65	44.67	41.31	35.90	31.85	32.80
	1.29	1.31	1.10	1.23	1.37	1.97	3.28	3.55	3.92	4.06	4.04	3.97	3.74	3.70	3.71	3.67	4.55	5.70	5.22	4.75	4.72	4.16	3.37	2.72
	-19.13	-15.10	-15.74	-13.84	-12.09	-7.29	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	0.00	-3.34	-7.78
GOWANUS_GT1_6 24111	32.14	28.68	27.57	27.72	27.47	30.69	37.09	41.31	41.26	39.71	37.46	35.77	34.14	34.05	33.61	33.55	43.44	55.72	50.65	44.67	41.31	35.90	31.85	32.80
	1.29	1.31	1.10	1.23	1.37	1.97	3.28	3.55	3.92	4.06	4.04	3.97	3.74	3.70	3.71	3.67	4.55	5.70	5.22	4.75	4.72	4.16	3.37	2.72
	-19.13	-15.10	-15.74	-13.84	-12.09	-7.29	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	0.00	-3.34	-7.78
GOWANUS_GT1_7 24112	32.14	28.68	27.57	27.72	27.47	30.69	37.09	41.31	41.26	39.71	37.46	35.77	34.14	34.05	33.61	33.55	43.44	55.72	50.65	44.67	41.31	35.90	31.85	32.80
	1.29	1.31	1.10	1.23	1.37	1.97	3.28	3.55	3.92	4.06	4.04	3.97	3.74	3.70	3.71	3.67	4.55	5.70	5.22	4.75	4.72	4.16	3.37	2.72
	-19.13	-15.10	-15.74	-13.84	-12.09	-7.29	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	0.00	-3.34	-7.78
GOWANUS_GT1_8 24113	32.14	28.68	27.57	27.72	27.47	30.69	37.09	41.31	41.26	39.71	37.46	35.77	34.14	34.05	33.61	33.55	43.44	55.72	50.65	44.67	41.31	35.90	31.85	32.80
	1.29	1.31	1.10	1.23	1.37	1.97	3.28	3.55	3.92	4.06	4.04	3.97	3.74	3.70	3.71	3.67	4.55	5.70	5.22	4.75	4.72	4.16	3.37	2.72
	-19.13	-15.10	-15.74	-13.84	-12.09	-7.29	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	0.00	-3.34	-7.78
GOWANUS_GT2_1 24114	32.14	28.68	27.57	27.72	27.47	30.69	37.09	41.31	41.26	39.71	37.46	35.77	34.14	34.05	33.61	33.55	43.44	55.72	50.65	44.67	41.31	35.90	31.85	32.80
	1.29	1.31	1.10	1.23	1.37	1.97	3.28	3.55	3.92	4.06	4.04	3.97	3.74	3.70	3.71	3.67	4.55	5.70	5.22	4.75	4.72	4.16	3.37	2.72
	-19.13	-15.10	-15.74	-13.84	-12.09	-7.29	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	0.00	-3.34	-7.78
GOWANUS_GT2_2 24115	32.14	28.68	27.57	27.72	27.47	30.69	37.09	41.31	41.26	39.71	37.46	35.77	34.14	34.05	33.61	33.55	43.44	55.72	50.65	44.67	41.31	35.90	31.85	32.80
	1.29	1.31	1.10	1.23	1.37	1.97	3.28	3.55	3.92	4.06	4.04	3.97	3.74	3.70	3.71	3.67	4.55	5.70	5.22	4.75	4.72	4.16	3.37	2.72
	-19.13	-15.10	-15.74	-13.84	-12.09	-7.29	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	0.00	-3.34	-7.78
GOWANUS_GT2_3 24116	32.14	28.68	27.57	27.72	27.47	30.69	37.09	41.31	41.26	39.71	37.46	35.77	34.14	34.05	33.61	33.55	43.44	55.72	50.65	44.67	41.31	35.90	31.85	32.80
	1.29	1.31	1.10	1.23	1.37	1.97	3.28	3.55	3.92	4.06	4.04	3.97	3.74	3.70	3.71	3.67	4.55	5.70	5.22	4.75	4.72	4.16	3.37	2.72
	-19.13	-15.10	-15.74	-13.84	-12.09	-7.29	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	0.00	-3.34	-7.78
GOWANUS_GT2_4 24117	32.14	28.68	27.57	27.72	27.47	30.69	37.09	41.31	41.26	39.71	37.46	35.77	34.14	34.05	33.61	33.55	43.44	55.72	50.65	44.67	41.31	35.90	31.85	32.80
	1.29	1.31	1.10	1.23	1.37	1.97	3.28	3.55	3.92	4.06	4.04	3.97	3.74	3.70	3.71	3.67	4.55	5.70	5.22	4.75	4.72	4.16	3.37	2.72
	-19.13	-15.10	-15.74	-13.84	-12.09	-7.29	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	0.00	-3.34	-7.78
GOWANUS_GT2_5 24118	32.14	28.68	27.57	27.72	27.47	30.69	37.09	41.31	41.26	39.71	37.46	35.77	34.14	34.05	33.61	33.55	43.44	55.72	50.65	44.67	41.31	35.90	31.85	32.80
	1.29	1.31	1.10	1.23	1.37	1.97	3.28	3.55	3.92	4.06	4.04	3.97	3.74	3.70	3.71	3.67	4.55	5.70	5.22	4.75	4.72	4.16	3.37	2.72
	-19.13	-15.10	-15.74	-13.84	-12.09	-7.29	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	0.00	-3.34	-7.78
GOWANUS_GT2_6 24119	32.14	28.68	27.57	27.72	27.47	30.69	37.09	41.31	41.26	39.71	37.46	35.77	34.14	34.05	33.61	33.55	43.44	55.72	50.65	44.67	41.31	35.90	31.85	32.80
	1.29	1.31	1.10	1.23	1.37	1.97	3.28	3.55	3.92	4.06	4.04	3.97	3.74	3.70	3.71	3.67	4.55	5.70	5.22	4.75	4.72	4.16	3.37	2.72
	-19.13	-15.10	-15.74	-13.84	-12.09	-7.29	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	0.00	-3.34	-7.78
GOWANUS_GT2_7 24120	32.14	28.68	27.57	27.72	27.47	30.69	37.09	41.31	41.26	39.71	37.46	35.77	34.14	34.05	33.61	33.55	43.44	55.72	50.65	44.67	41.31	35.90	31.85	32.80
	1.29	1.31	1.10	1.23	1.37	1.97	3.28	3.55	3.92	4.06	4.04	3.97	3.74	3.70	3.71	3.67	4.55	5.70	5.22	4.75	4.72	4.16	3.37	2.72
	-19.13	-15.10	-15.74	-13.84	-12.09	-7.29	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	0.00	-3.34	-7.78
GOWANUS_GT2_8 24121	32.14	28.68	27.57	27.72	27.47	30.69	37.09	41.31	41.26	39.71	37.46	35.77	34.14	34.05	33.61	33.55	43.44	55.72	50.65	44.67	41.31	35.90	31.85	32.80
	1.29	1.31	1.10	1.23	1.37	1.97	3.28	3.55	3.92	4.06	4.04	3.97	3.74	3.70	3.71	3.67	4.55	5.70	5.22	4.75	4.72	4.16	3.37	2.72
	-19.13	-15.10	-15.74	-13.84	-12.09	-7.29	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	0.00	-3.34	-7.78
GOWANUS_GT3_1 24122	32.14	28.68	27.57	27.72	27.47	30.69	37.09	41.31	41.26	39.71	37.46	35.77	34.14	34.05	33.61	33.55	43.44	55.72	50.65	44.67	41.31	35.90	31.85	32.80
	1.29	1.31	1.10	1.23	1.37	1.97	3.28	3.55	3.92	4.06	4.04	3.97	3.74	3.70	3.71	3.67	4.55	5.70	5.22	4.75	4.72	4.16	3.37	2.72
	-19.13	-15.10	-15.74	-13.84	-12.09	-7.29	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	0.00	-3.34	-7.78
GOWANUS_GT3_2 24123	32.14	28.68	27.57	27.72	27.47	30.69	37.09	41.31	41.26	39.71	37.46	35.77	34.14	34.05	33.61	33.55	43.44	55.72	50.65	44.67	41.31	35.90	31.85	32.80
	1.29	1.31	1.10	1.23	1.37	1.97	3.28	3.55	3.92	4.06	4.04	3.97	3.74	3.70	3.71	3.67	4.55	5.70	5.22	4.75	4.72	4.16	3.37	2.72
	-19.13	-15.10	-15.74	-13.84	-12.09	-7.29	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	0.00	-3.34	-7.78

GOWANUS_GT3_3 24124	32.14 1.29 -19.13	28.68 1.31 -15.10	27.57 1.10 -15.74	27.72 1.23 -13.84	27.47 1.37 -12.09	30.69 1.97 -7.29	37.09 3.28 0.00	41.31 3.55 0.00	41.26 3.92 0.00	39.71 4.06 0.00	37.46 4.04 0.00	35.77 3.97 0.00	34.14 3.74 0.00	34.05 3.70 0.00	33.61 3.71 0.00	33.55 3.67 0.00	43.44 4.55 0.00	55.72 5.70 0.00	50.65 5.22 0.00	44.67 4.75 0.00	41.31 4.72 0.00	35.90 4.16 0.00	31.85 3.37 -3.34	32.80 2.72 -7.78
GOWANUS_GT3_4 24125	32.14 1.29 -19.13	28.68 1.31 -15.10	27.57 1.10 -15.74	27.72 1.23 -13.84	27.47 1.37 -12.09	30.69 1.97 -7.29	37.09 3.28 0.00	41.31 3.55 0.00	41.26 3.92 0.00	39.71 4.06 0.00	37.46 4.04 0.00	35.77 3.97 0.00	34.14 3.74 0.00	34.05 3.70 0.00	33.61 3.71 0.00	33.55 3.67 0.00	43.44 4.55 0.00	55.72 5.70 0.00	50.65 5.22 0.00	44.67 4.75 0.00	41.31 4.72 0.00	35.90 4.16 0.00	31.85 3.37 -3.34	32.80 2.72 -7.78
GOWANUS_GT3_5 24126	32.14 1.29 -19.13	28.68 1.31 -15.10	27.57 1.10 -15.74	27.72 1.23 -13.84	27.47 1.37 -12.09	30.69 1.97 -7.29	37.09 3.28 0.00	41.31 3.55 0.00	41.26 3.92 0.00	39.71 4.06 0.00	37.46 4.04 0.00	35.77 3.97 0.00	34.14 3.74 0.00	34.05 3.70 0.00	33.61 3.71 0.00	33.55 3.67 0.00	43.44 4.55 0.00	55.72 5.70 0.00	50.65 5.22 0.00	44.67 4.75 0.00	41.31 4.72 0.00	35.90 4.16 0.00	31.85 3.37 -3.34	32.80 2.72 -7.78
GOWANUS_GT3_6 24127	32.14 1.29 -19.13	28.68 1.31 -15.10	27.57 1.10 -15.74	27.72 1.23 -13.84	27.47 1.37 -12.09	30.69 1.97 -7.29	37.09 3.28 0.00	41.31 3.55 0.00	41.26 3.92 0.00	39.71 4.06 0.00	37.46 4.04 0.00	35.77 3.97 0.00	34.14 3.74 0.00	34.05 3.70 0.00	33.61 3.71 0.00	33.55 3.67 0.00	43.44 4.55 0.00	55.72 5.70 0.00	50.65 5.22 0.00	44.67 4.75 0.00	41.31 4.72 0.00	35.90 4.16 0.00	31.85 3.37 -3.34	32.80 2.72 -7.78
GOWANUS_GT3_7 24128	32.14 1.29 -19.13	28.68 1.31 -15.10	27.57 1.10 -15.74	27.72 1.23 -13.84	27.47 1.37 -12.09	30.69 1.97 -7.29	37.09 3.28 0.00	41.31 3.55 0.00	41.26 3.92 0.00	39.71 4.06 0.00	37.46 4.04 0.00	35.77 3.97 0.00	34.14 3.74 0.00	34.05 3.70 0.00	33.61 3.71 0.00	33.55 3.67 0.00	43.44 4.55 0.00	55.72 5.70 0.00	50.65 5.22 0.00	44.67 4.75 0.00	41.31 4.72 0.00	35.90 4.16 0.00	31.85 3.37 -3.34	32.80 2.72 -7.78
GOWANUS_GT3_8 24129	32.14 1.29 -19.13	28.68 1.31 -15.10	27.57 1.10 -15.74	27.72 1.23 -13.84	27.47 1.37 -12.09	30.69 1.97 -7.29	37.09 3.28 0.00	41.31 3.55 0.00	41.26 3.92 0.00	39.71 4.06 0.00	37.46 4.04 0.00	35.77 3.97 0.00	34.14 3.74 0.00	34.05 3.70 0.00	33.61 3.71 0.00	33.55 3.67 0.00	43.44 4.55 0.00	55.72 5.70 0.00	50.65 5.22 0.00	44.67 4.75 0.00	41.31 4.72 0.00	35.90 4.16 0.00	31.85 3.37 -3.34	32.80 2.72 -7.78
GOWANUS_GT4_1 24130	32.14 1.29 -19.13	28.68 1.31 -15.10	27.57 1.10 -15.74	27.72 1.23 -13.84	27.47 1.37 -12.09	30.69 1.97 -7.29	37.09 3.28 0.00	41.31 3.55 0.00	41.26 3.92 0.00	39.71 4.06 0.00	37.46 4.04 0.00	35.77 3.97 0.00	34.14 3.74 0.00	34.05 3.70 0.00	33.61 3.71 0.00	33.55 3.67 0.00	43.44 4.55 0.00	55.72 5.70 0.00	50.65 5.22 0.00	44.67 4.75 0.00	41.31 4.72 0.00	35.90 4.16 0.00	31.85 3.37 -3.34	32.80 2.72 -7.78
GOWANUS_GT4_2 24131	32.14 1.29 -19.13	28.68 1.31 -15.10	27.57 1.10 -15.74	27.72 1.23 -13.84	27.47 1.37 -12.09	30.69 1.97 -7.29	37.09 3.28 0.00	41.31 3.55 0.00	41.26 3.92 0.00	39.71 4.06 0.00	37.46 4.04 0.00	35.77 3.97 0.00	34.14 3.74 0.00	34.05 3.70 0.00	33.61 3.71 0.00	33.55 3.67 0.00	43.44 4.55 0.00	55.72 5.70 0.00	50.65 5.22 0.00	44.67 4.75 0.00	41.31 4.72 0.00	35.90 4.16 0.00	31.85 3.37 -3.34	32.80 2.72 -7.78
GOWANUS_GT4_3 24132	32.14 1.29 -19.13	28.68 1.31 -15.10	27.57 1.10 -15.74	27.72 1.23 -13.84	27.47 1.37 -12.09	30.69 1.97 -7.29	37.09 3.28 0.00	41.31 3.55 0.00	41.26 3.92 0.00	39.71 4.06 0.00	37.46 4.04 0.00	35.77 3.97 0.00	34.14 3.74 0.00	34.05 3.70 0.00	33.61 3.71 0.00	33.55 3.67 0.00	43.44 4.55 0.00	55.72 5.70 0.00	50.65 5.22 0.00	44.67 4.75 0.00	41.31 4.72 0.00	35.90 4.16 0.00	31.85 3.37 -3.34	32.80 2.72 -7.78
GOWANUS_GT4_4 24133	32.14 1.29 -19.13	28.68 1.31 -15.10	27.57 1.10 -15.74	27.72 1.23 -13.84	27.47 1.37 -12.09	30.69 1.97 -7.29	37.09 3.28 0.00	41.31 3.55 0.00	41.26 3.92 0.00	39.71 4.06 0.00	37.46 4.04 0.00	35.77 3.97 0.00	34.14 3.74 0.00	34.05 3.70 0.00	33.61 3.71 0.00	33.55 3.67 0.00	43.44 4.55 0.00	55.72 5.70 0.00	50.65 5.22 0.00	44.67 4.75 0.00	41.31 4.72 0.00	35.90 4.16 0.00	31.85 3.37 -3.34	32.80 2.72 -7.78
GOWANUS_GT4_5 24134	32.14 1.29 -19.13	28.68 1.31 -15.10	27.57 1.10 -15.74	27.72 1.23 -13.84	27.47 1.37 -12.09	30.69 1.97 -7.29	37.09 3.28 0.00	41.31 3.55 0.00	41.26 3.92 0.00	39.71 4.06 0.00	37.46 4.04 0.00	35.77 3.97 0.00	34.14 3.74 0.00	34.05 3.70 0.00	33.61 3.71 0.00	33.55 3.67 0.00	43.44 4.55 0.00	55.72 5.70 0.00	50.65 5.22 0.00	44.67 4.75 0.00	41.31 4.72 0.00	35.90 4.16 0.00	31.85 3.37 -3.34	32.80 2.72 -7.78
GOWANUS_GT4_6 24135	32.14 1.29 -19.13	28.68 1.31 -15.10	27.57 1.10 -15.74	27.72 1.23 -13.84	27.47 1.37 -12.09	30.69 1.97 -7.29	37.09 3.28 0.00	41.31 3.55 0.00	41.26 3.92 0.00	39.71 4.06 0.00	37.46 4.04 0.00	35.77 3.97 0.00	34.14 3.74 0.00	34.05 3.70 0.00	33.61 3.71 0.00	33.55 3.67 0.00	43.44 4.55 0.00	55.72 5.70 0.00	50.65 5.22 0.00	44.67 4.75 0.00	41.31 4.72 0.00	35.90 4.16 0.00	31.85 3.37 -3.34	32.80 2.72 -7.78
GOWANUS_GT4_7 24136	32.14 1.29 -19.13	28.68 1.31 -15.10	27.57 1.10 -15.74	27.72 1.23 -13.84	27.47 1.37 -12.09	30.69 1.97 -7.29	37.09 3.28 0.00	41.31 3.55 0.00	41.26 3.92 0.00	39.71 4.06 0.00	37.46 4.04 0.00	35.77 3.97 0.00	34.14 3.74 0.00	34.05 3.70 0.00	33.61 3.71 0.00	33.55 3.67 0.00	43.44 4.55 0.00	55.72 5.70 0.00	50.65 5.22 0.00	44.67 4.75 0.00	41.31 4.72 0.00	35.90 4.16 0.00	31.85 3.37 -3.34	32.80 2.72 -7.78
GOWANUS_GT4_8 24137	32.14 1.29 -19.13	28.68 1.31 -15.10	27.57 1.10 -15.74	27.72 1.23 -13.84	27.47 1.37 -12.09	30.69 1.97 -7.29	37.09 3.28 0.00	41.31 3.55 0.00	41.26 3.92 0.00	39.71 4.06 0.00	37.46 4.04 0.00	35.77 3.97 0.00	34.14 3.74 0.00	34.05 3.70 0.00	33.61 3.71 0.00	33.55 3.67 0.00	43.44 4.55 0.00	55.72 5.70 0.00	50.65 5.22 0.00	44.67 4.75 0.00	41.31 4.72 0.00	35.90 4.16 0.00	31.85 3.37 -3.34	32.80 2.72 -7.78
GREENIDGE___3 23582	15.48 0.28 -3.48	15.34 0.32 -2.75	13.87 0.27 -2.87	15.41 0.23 -2.52	16.51 0.31 -2.20	23.08 0.32 -1.33	34.80 0.98 0.00	39.04 1.28 0.00	38.20 0.86 0.00	36.33 0.68 0.00	34.22 0.80 0.00	32.53 0.73 0.00	31.13 0.73 0.00	31.17 0.82 0.00	30.65 0.75 0.00	30.59 0.72 0.00	39.87 0.97 0.00	51.62 1.60 0.00	46.75 1.32 0.00	40.96 1.04 0.00	37.61 1.02 0.00	32.48 0.73 0.00	26.02 0.28 -0.60	24.15 0.45 -1.40

GREENIDGE___4 23583	15.48 0.28 -3.48	15.34 0.32 -2.75	13.87 0.27 -2.87	15.41 0.23 -2.52	16.51 0.31 -2.20	23.08 0.32 -1.33	34.80 0.98 0.00	39.04 1.28 0.00	38.20 0.86 0.00	36.33 0.68 0.00	34.22 0.80 0.00	32.53 0.73 0.00	31.13 0.73 0.00	31.17 0.82 0.00	30.65 0.75 0.00	30.59 0.72 0.00	39.87 0.97 0.00	51.62 1.60 0.00	46.75 1.32 0.00	40.96 1.04 0.00	37.61 1.02 0.00	32.48 0.73 0.00	26.02 0.28 -0.60	24.15 0.45 -1.40
GREENWD_138_KV_38B11_REV_LBMP_J 345004	32.14 1.29 -19.13	28.68 1.31 -15.10	27.57 1.10 -15.74	27.72 1.23 -13.84	27.47 1.37 -12.09	30.69 1.97 -7.29	37.09 3.28 0.00	41.31 3.55 0.00	41.26 3.92 0.00	39.71 4.06 0.00	37.46 4.04 0.00	35.77 3.97 0.00	34.14 3.74 0.00	34.05 3.70 0.00	33.61 3.71 0.00	33.55 3.67 0.00	43.44 4.55 0.00	55.72 5.70 0.00	50.65 5.22 0.00	44.67 4.75 0.00	41.31 4.72 0.00	35.90 4.16 0.00	31.85 3.37 -3.34	32.80 2.72 -7.78
GROVEVILLE___HYD 323602	32.84 1.14 -19.98	29.26 1.23 -15.77	28.22 1.04 -16.44	28.30 1.19 -14.45	27.95 1.32 -12.63	31.04 1.99 -7.61	37.16 3.35 0.00	41.46 3.70 0.00	41.41 4.07 0.00	39.61 3.96 0.00	37.30 3.88 0.00	35.51 3.72 0.00	33.93 3.52 0.00	33.84 3.49 0.00	33.40 3.50 0.00	33.37 3.49 0.00	43.06 4.16 0.00	55.27 5.25 0.00	50.34 4.91 0.00	44.40 4.47 0.00	40.90 4.31 0.00	35.62 3.87 0.00	31.69 3.07 -3.49	32.84 2.41 -8.13
HAMPSHIRE___PAPER_HYD 323593	11.19 -0.53 0.00	11.69 -0.58 0.00	10.23 -0.50 0.00	12.08 -0.58 0.00	13.36 -0.64 0.00	20.64 -0.79 0.00	32.66 -1.15 0.00	36.66 -1.10 0.00	36.07 -1.27 0.00	34.37 -1.28 0.00	32.15 -1.27 0.00	30.46 -1.33 0.00	29.18 -1.22 0.00	29.11 -1.25 0.00	28.56 -1.35 0.00	28.41 -1.46 0.00	37.22 -1.67 0.00	47.96 -2.05 0.00	43.57 -1.86 0.00	38.21 -1.72 0.00	34.94 -1.65 0.00	30.41 -1.33 0.00	24.08 -1.05 0.00	21.32 -0.98 0.00
HARDSCRABBLE_WT_PWR 323673	11.58 0.60 0.74	12.32 0.64 0.58	10.70 0.58 0.61	12.79 0.67 0.54	14.30 0.77 0.47	22.33 1.18 0.28	35.77 1.96 0.00	39.91 2.15 0.00	39.43 2.09 0.00	37.61 1.96 0.00	35.19 1.77 0.00	33.45 1.65 0.00	31.95 1.55 0.00	31.90 1.55 0.00	31.52 1.61 0.00	31.55 1.67 0.00	41.15 2.26 0.00	52.92 2.90 0.00	48.02 2.59 0.00	42.12 2.19 0.00	38.60 2.01 0.00	33.49 1.74 0.00	26.34 1.33 0.13	23.21 1.20 0.30
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	30.41 1.03 -17.66	27.30 1.09 -13.94	26.20 0.93 -14.53	26.48 1.05 -12.78	26.34 1.18 -11.16	29.94 1.78 -6.73	36.82 3.01 0.00	41.01 3.25 0.00	40.81 3.47 0.00	39.04 3.39 0.00	36.80 3.37 0.00	35.07 3.28 0.00	33.50 3.10 0.00	33.42 3.06 0.00	32.99 3.08 0.00	32.95 3.08 0.00	42.67 3.77 0.00	54.77 4.75 0.00	49.89 4.45 0.00	44.00 4.07 0.00	40.54 3.95 0.00	35.30 3.55 0.00	31.04 2.82 -3.08	31.74 2.25 -7.18
HARZA MOOSE___RIVER 24016	11.78 0.06 0.00	12.32 0.05 0.00	10.77 0.04 0.00	12.68 0.03 0.00	14.04 0.04 0.00	21.58 0.15 0.00	34.25 0.44 0.00	38.33 0.57 0.00	37.82 0.48 0.00	36.01 0.36 0.00	33.72 0.30 0.00	32.02 0.22 0.00	30.67 0.27 0.00	30.63 0.27 0.00	30.12 0.21 0.00	30.06 0.18 0.00	39.32 0.43 0.00	50.62 0.60 0.00	45.93 0.50 0.00	40.32 0.40 0.00	36.99 0.40 0.00	32.06 0.32 0.00	25.29 0.15 0.00	22.40 0.09 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	32.12 1.27 -19.13	28.67 1.30 -15.10	27.56 1.08 -15.74	27.72 1.23 -13.84	27.45 1.36 -12.09	30.71 1.99 -7.29	37.16 3.35 0.00	41.38 3.63 0.00	41.34 4.00 0.00	39.75 4.10 0.00	37.46 4.04 0.00	35.77 3.97 0.00	34.17 3.77 0.00	34.09 3.73 0.00	33.64 3.74 0.00	33.55 3.67 0.00	43.40 4.51 0.00	55.62 5.60 0.00	50.52 5.09 0.00	44.59 4.67 0.00	41.27 4.68 0.00	35.84 4.10 0.00	31.82 3.34 -3.34	32.78 2.70 -7.78
HEMPSTEAD____ 23647	36.76 1.29 -23.75	28.87 1.35 -15.25	28.07 1.15 -16.19	27.78 1.28 -13.84	28.03 1.46 -12.57	35.18 2.21 -11.54	43.52 3.65 -6.05	46.63 3.96 -4.91	47.58 4.26 -5.99	47.47 4.17 -7.64	48.42 4.04 -10.96	43.12 3.94 -7.39	42.43 3.74 -8.29	43.07 3.70 -9.01	45.10 3.71 -11.48	46.89 3.67 -13.34	56.18 4.55 -12.73	63.16 5.65 -7.49	66.07 5.27 -15.37	58.49 4.79 -13.78	55.28 4.68 -14.01	55.15 4.19 -19.21	41.38 3.37 -12.87	39.58 2.74 -14.53
HICKLING___1 23621	16.70 0.46 -4.52	16.34 0.50 -3.57	14.89 0.44 -3.72	16.35 0.42 -3.27	17.38 0.52 -2.86	23.73 0.58 -1.72	35.27 1.45 0.00	39.34 1.59 0.00	38.46 1.12 0.00	36.61 0.96 0.00	34.52 1.10 0.00	32.88 1.08 0.00	31.44 1.03 0.00	31.51 1.15 0.00	30.95 1.05 0.00	30.89 1.02 0.00	40.18 1.28 0.00	51.97 1.95 0.00	47.16 1.73 0.00	41.32 1.40 0.00	37.97 1.39 0.00	32.79 1.05 0.00	26.42 0.50 -0.78	24.91 0.78 -1.82
HICKLING___2 23622	16.70 0.46 -4.52	16.34 0.50 -3.57	14.89 0.44 -3.72	16.35 0.42 -3.27	17.38 0.52 -2.86	23.73 0.58 -1.72	35.27 1.45 0.00	39.34 1.59 0.00	38.46 1.12 0.00	36.61 0.96 0.00	34.52 1.10 0.00	32.88 1.08 0.00	31.44 1.03 0.00	31.51 1.15 0.00	30.95 1.05 0.00	30.89 1.02 0.00	40.18 1.28 0.00	51.97 1.95 0.00	47.16 1.73 0.00	41.32 1.40 0.00	37.97 1.39 0.00	32.79 1.05 0.00	26.42 0.50 -0.78	24.91 0.78 -1.82
HIGH FALLS___HY 23754	33.32 1.01 -20.59	29.62 1.10 -16.25	28.62 0.94 -16.95	28.63 1.08 -14.90	28.19 1.18 -13.01	31.03 1.76 -7.85	36.86 3.04 0.00	41.16 3.40 0.00	41.59 4.26 0.00	39.68 4.03 0.00	37.43 4.01 0.00	35.54 3.75 0.00	33.96 3.56 0.00	33.87 3.52 0.00	33.46 3.56 0.00	33.49 3.61 0.00	42.59 3.70 0.00	54.67 4.65 0.00	50.20 4.77 0.00	44.32 4.39 0.00	40.75 4.17 0.00	35.52 3.78 0.00	31.73 2.99 -3.60	33.00 2.32 -8.37
HILLBURN___GT 23639	30.73 1.04 -17.97	27.54 1.09 -14.18	26.45 0.93 -14.79	26.70 1.05 -13.00	26.53 1.18 -11.36	30.05 1.78 -6.85	36.79 2.98 0.00	40.97 3.21 0.00	40.81 3.47 0.00	39.07 3.42 0.00	36.80 3.37 0.00	35.13 3.34 0.00	33.56 3.16 0.00	33.48 3.13 0.00	33.04 3.14 0.00	32.98 3.11 0.00	42.67 3.77 0.00	54.82 4.80 0.00	49.97 4.54 0.00	44.04 4.11 0.00	40.65 4.06 0.00	35.36 3.62 0.00	31.17 2.89 -3.14	31.93 2.32 -7.30
HISHELDN_WT_PWR 323625	14.94 -0.02 -3.25	14.87 0.04 -2.56	13.44 0.03 -2.67	14.88 -0.13 -2.35	15.97 -0.08 -2.05	22.20 -0.47 -1.24	33.85 0.03 0.00	38.02 0.27 0.00	37.00 -0.34 0.00	35.15 -0.50 0.00	33.19 -0.23 0.00	31.57 -0.22 0.00	30.19 -0.21 0.00	30.32 -0.03 0.00	29.79 -0.12 0.00	29.73 -0.15 0.00	38.66 -0.23 0.00	50.07 0.05 0.00	45.12 -0.32 0.00	39.45 -0.48 0.00	36.26 -0.33 0.00	31.30 -0.44 0.00	24.92 -0.78 -0.56	23.30 -0.31 -1.31
HOLTSVILLE_IC_1 23690	35.14 1.32 -22.10	28.91 1.40 -15.25	28.12 1.20 -16.18	27.81 1.32 -13.84	28.11 1.54 -12.57	33.19 2.23 -9.54	43.51 3.79 -5.91	46.37 4.15 -4.46	47.48 4.40 -5.74	47.37 4.35 -7.37	48.46 4.08 -10.96	42.74 3.97 -6.97	41.88 3.77 -7.71	42.67 3.73 -8.58	45.13 3.74 -11.48	46.98 3.76 -13.34	56.22 4.59 -12.73	63.36 5.85 -7.49	66.20 5.40 -15.37	58.57 4.87 -13.78	55.42 4.83 -14.01	55.22 4.26 -19.21	41.04 3.49 -12.41	39.36 2.83 -14.22

HOLTSVILLE_IC_10 23699	35.18 1.32 -22.13	28.90 1.39 -15.25	28.11 1.19 -16.18	27.80 1.30 -13.84	28.10 1.53 -12.57	33.24 2.23 -9.58	43.51 3.79 -5.91	46.41 4.19 -4.46	47.52 4.44 -5.74	47.41 4.38 -7.38	48.49 4.11 -10.96	42.75 3.97 -6.98	41.93 3.80 -7.73	42.71 3.76 -8.59	45.13 3.74 -11.48	47.01 3.79 -13.34	56.26 4.63 -12.73	63.46 5.95 -7.49	66.29 5.50 -15.37	58.61 4.91 -13.78	55.46 4.87 -14.01	55.24 4.28 -19.21	41.05 3.49 -12.42	39.34 2.81 -14.22
HOLTSVILLE_IC_2 23691	35.14 1.32 -22.10	28.91 1.40 -15.25	28.12 1.20 -16.18	27.81 1.32 -13.84	28.11 1.54 -12.57	33.19 2.23 -9.54	43.51 3.79 -5.91	46.37 4.15 -4.46	47.48 4.40 -5.74	47.37 4.35 -7.37	48.46 4.08 -10.96	42.74 3.97 -6.97	41.88 3.77 -7.71	42.67 3.73 -8.58	45.13 3.74 -11.48	46.98 3.76 -13.34	56.22 4.59 -12.73	63.36 5.85 -7.49	66.20 5.40 -15.37	58.57 4.87 -13.78	55.42 4.83 -14.01	55.22 4.26 -19.21	41.04 3.49 -12.41	39.36 2.83 -14.22
HOLTSVILLE_IC_3 23692	35.14 1.32 -22.10	28.91 1.40 -15.25	28.12 1.20 -16.18	27.81 1.32 -13.84	28.11 1.54 -12.57	33.19 2.23 -9.54	43.51 3.79 -5.91	46.37 4.15 -4.46	47.48 4.40 -5.74	47.37 4.35 -7.37	48.46 4.08 -10.96	42.74 3.97 -6.97	41.88 3.77 -7.71	42.67 3.73 -8.58	45.13 3.74 -11.48	46.98 3.76 -13.34	56.22 4.59 -12.73	63.36 5.85 -7.49	66.20 5.40 -15.37	58.57 4.87 -13.78	55.42 4.83 -14.01	55.22 4.26 -19.21	41.04 3.49 -12.41	39.36 2.83 -14.22
HOLTSVILLE_IC_4 23693	35.14 1.32 -22.10	28.91 1.40 -15.25	28.12 1.20 -16.18	27.81 1.32 -13.84	28.11 1.54 -12.57	33.19 2.23 -9.54	43.51 3.79 -5.91	46.37 4.15 -4.46	47.48 4.40 -5.74	47.37 4.35 -7.37	48.46 4.08 -10.96	42.74 3.97 -6.97	41.88 3.77 -7.71	42.67 3.73 -8.58	45.13 3.74 -11.48	46.98 3.76 -13.34	56.22 4.59 -12.73	63.36 5.85 -7.49	66.20 5.40 -15.37	58.57 4.87 -13.78	55.42 4.83 -14.01	55.22 4.26 -19.21	41.04 3.49 -12.41	39.36 2.83 -14.22
HOLTSVILLE_IC_5 23694	35.14 1.32 -22.10	28.91 1.40 -15.25	28.12 1.20 -16.18	27.81 1.32 -13.84	28.11 1.54 -12.57	33.19 2.23 -9.54	43.51 3.79 -5.91	46.37 4.15 -4.46	47.48 4.40 -5.74	47.37 4.35 -7.37	48.46 4.08 -10.96	42.74 3.97 -6.97	41.88 3.77 -7.71	42.67 3.73 -8.58	45.13 3.74 -11.48	46.98 3.76 -13.34	56.22 4.59 -12.73	63.36 5.85 -7.49	66.20 5.40 -15.37	58.57 4.87 -13.78	55.42 4.83 -14.01	55.22 4.26 -19.21	41.04 3.49 -12.41	39.36 2.83 -14.22
HOLTSVILLE_IC_6 23695	35.18 1.32 -22.13	28.90 1.39 -15.25	28.11 1.19 -16.18	27.80 1.30 -13.84	28.10 1.53 -12.57	33.24 2.23 -9.58	43.51 3.79 -5.91	46.41 4.19 -4.46	47.52 4.44 -5.74	47.41 4.38 -7.38	48.49 4.11 -10.96	42.75 3.97 -6.98	41.93 3.80 -7.73	42.71 3.76 -8.59	45.13 3.74 -11.48	47.01 3.79 -13.34	56.26 4.63 -12.73	63.46 5.95 -7.49	66.29 5.50 -15.37	58.61 4.91 -13.78	55.46 4.87 -14.01	55.24 4.28 -19.21	41.05 3.49 -12.42	39.34 2.81 -14.22
HOLTSVILLE_IC_7 23696	35.18 1.32 -22.13	28.90 1.39 -15.25	28.11 1.19 -16.18	27.80 1.30 -13.84	28.10 1.53 -12.57	33.24 2.23 -9.58	43.51 3.79 -5.91	46.41 4.19 -4.46	47.52 4.44 -5.74	47.41 4.38 -7.38	48.49 4.11 -10.96	42.75 3.97 -6.98	41.93 3.80 -7.73	42.71 3.76 -8.59	45.13 3.74 -11.48	47.01 3.79 -13.34	56.26 4.63 -12.73	63.46 5.95 -7.49	66.29 5.50 -15.37	58.61 4.91 -13.78	55.46 4.87 -14.01	55.24 4.28 -19.21	41.05 3.49 -12.42	39.34 2.81 -14.22
HOLTSVILLE_IC_8 23697	35.18 1.32 -22.13	28.90 1.39 -15.25	28.11 1.19 -16.18	27.80 1.30 -13.84	28.10 1.53 -12.57	33.24 2.23 -9.58	43.51 3.79 -5.91	46.41 4.19 -4.46	47.52 4.44 -5.74	47.41 4.38 -7.38	48.49 4.11 -10.96	42.75 3.97 -6.98	41.93 3.80 -7.73	42.71 3.76 -8.59	45.13 3.74 -11.48	47.01 3.79 -13.34	56.26 4.63 -12.73	63.46 5.95 -7.49	66.29 5.50 -15.37	58.61 4.91 -13.78	55.46 4.87 -14.01	55.24 4.28 -19.21	41.05 3.49 -12.42	39.34 2.81 -14.22
HOLTSVILLE_IC_9 23698	35.18 1.32 -22.13	28.90 1.39 -15.25	28.11 1.19 -16.18	27.80 1.30 -13.84	28.10 1.53 -12.57	33.24 2.23 -9.58	43.51 3.79 -5.91	46.41 4.19 -4.46	47.52 4.44 -5.74	47.41 4.38 -7.38	48.49 4.11 -10.96	42.75 3.97 -6.98	41.93 3.80 -7.73	42.71 3.76 -8.59	45.13 3.74 -11.48	47.01 3.79 -13.34	56.26 4.63 -12.73	63.46 5.95 -7.49	66.29 5.50 -15.37	58.61 4.91 -13.78	55.46 4.87 -14.01	55.24 4.28 -19.21	41.05 3.49 -12.42	39.34 2.81 -14.22
HOWARD_WT_PWR 323690	16.00 0.47 -3.81	15.79 0.52 -3.01	14.32 0.45 -3.13	15.81 0.39 -2.76	16.91 0.50 -2.41	23.44 0.56 -1.45	35.50 1.69 0.00	39.87 2.11 0.00	38.79 1.45 0.00	36.83 1.17 0.00	34.76 1.34 0.00	33.03 1.24 0.00	31.59 1.18 0.00	31.69 1.33 0.00	31.13 1.23 0.00	31.04 1.16 0.00	40.45 1.56 0.00	52.42 2.40 0.00	47.38 1.95 0.00	41.48 1.56 0.00	38.16 1.57 0.00	32.89 1.14 0.00	26.25 0.45 -0.66	24.53 0.69 -1.53
HQ_GEN_CEDARS 23644	10.89 -0.83 0.00	11.37 -0.90 0.00	9.97 -0.76 0.00	11.80 -0.86 0.00	13.02 -0.98 0.00	20.15 -1.29 0.00	31.68 -2.13 0.00	35.61 -2.15 0.00	35.02 -2.32 0.00	33.44 -2.21 0.00	31.32 -2.10 0.00	29.60 -2.19 0.00	28.33 -2.07 0.00	28.26 -2.09 0.00	27.78 -2.12 0.00	27.72 -2.15 0.00	36.29 -2.61 0.00	47.02 -3.00 0.00	42.71 -2.72 0.00	37.41 -2.51 0.00	34.06 -2.52 0.00	29.56 -2.19 0.00	23.48 -1.66 0.00	20.83 -1.47 0.00
HQ_GEN_CEDARS_PROXY 323590	10.89 -0.83 0.00	11.37 -0.90 0.00	9.97 -0.76 0.00	11.80 -0.86 0.00	13.02 -0.98 0.00	20.15 -1.29 0.00	31.68 -2.13 0.00	35.61 -2.15 0.00	35.02 -2.32 0.00	33.44 -2.21 0.00	31.32 -2.10 0.00	29.60 -2.19 0.00	28.33 -2.07 0.00	28.26 -2.09 0.00	27.78 -2.12 0.00	27.72 -2.15 0.00	36.29 -2.61 0.00	47.02 -3.00 0.00	42.71 -2.72 0.00	37.41 -2.51 0.00	34.06 -2.52 0.00	29.56 -2.19 0.00	23.48 -1.66 0.00	20.83 -1.47 0.00
HQ_GEN_IMPORT 323601	11.25 -0.47 0.00	11.77 -0.50 0.00	10.29 -0.44 0.00	12.20 -0.46 0.00	13.48 -0.52 0.00	18.38 -0.69 2.37	27.58 -1.12 5.12	30.10 -1.17 6.49	30.27 -1.23 5.84	10.27 -1.18 24.21	26.15 -1.14 6.13	30.68 -1.11 0.00	29.31 -1.09 0.00	10.27 -1.09 18.99	10.27 -1.11 18.53	10.27 -1.07 18.53	10.27 -1.32 27.30	48.72 -1.30 0.00	44.25 -1.18 0.00	35.63 -1.16 3.14	35.38 -1.21 0.00	30.70 -1.05 0.00	24.33 -0.81 0.00	21.61 -0.69 0.00
HQ_GEN_WHEEL 23651	11.25 -0.47 0.00	11.77 -0.50 0.00	10.29 -0.44 0.00	12.20 -0.46 0.00	13.48 -0.52 0.00	18.38 -0.69 2.37	27.58 -1.12 5.12	30.10 -1.17 6.49	30.27 -1.23 5.84	10.27 -1.18 24.21	26.15 -1.14 6.13	30.68 -1.11 0.00	29.31 -1.09 0.00	10.27 -1.09 18.99	10.27 -1.11 18.53	10.27 -1.07 18.53	10.27 -1.32 27.30	48.72 -1.30 0.00	44.25 -1.18 0.00	35.63 -1.16 3.14	35.38 -1.21 0.00	30.70 -1.05 0.00	24.33 -0.81 0.00	21.61 -0.69 0.00
HUDSON_AVE_GT_3 23810	32.07 1.22 -19.13	28.63 1.26 -15.10	27.54 1.06 -15.74	27.69 1.19 -13.84	27.42 1.33 -12.09	30.71 1.99 -7.29	37.19 3.38 0.00	41.42 3.66 0.00	41.34 4.00 0.00	39.68 4.03 0.00	37.43 4.01 0.00	35.70 3.91 0.00	34.14 3.74 0.00	34.05 3.70 0.00	33.61 3.71 0.00	33.52 3.64 0.00	43.33 4.43 0.00	55.62 5.60 0.00	50.61 5.18 0.00	44.59 4.67 0.00	41.19 4.61 0.00	35.84 4.10 0.00	31.75 3.27 -3.34	32.69 2.61 -7.78

HUDSON_AVE_GT_4 23540	32.07 1.22 -19.13	28.63 1.26 -15.10	27.54 1.06 -15.74	27.69 1.19 -13.84	27.42 1.33 -12.09	30.71 1.99 -7.29	37.19 3.38 0.00	41.42 3.66 0.00	41.34 4.00 0.00	39.68 4.03 0.00	37.43 4.01 0.00	35.70 3.91 0.00	34.14 3.74 0.00	34.05 3.70 0.00	33.61 3.71 0.00	33.52 3.64 0.00	43.33 4.43 0.00	55.62 5.60 0.00	50.61 5.18 0.00	44.59 4.67 0.00	41.19 4.61 0.00	35.84 4.10 0.00	31.75 3.27 -3.34	32.69 2.61 -7.78
HUDSON_AVE_GT_5 23657	32.07 1.22 -19.13	28.63 1.26 -15.10	27.54 1.06 -15.74	27.69 1.19 -13.84	27.42 1.33 -12.09	30.71 1.99 -7.29	37.19 3.38 0.00	41.42 3.66 0.00	41.34 4.00 0.00	39.68 4.03 0.00	37.43 4.01 0.00	35.70 3.91 0.00	34.14 3.74 0.00	34.05 3.70 0.00	33.61 3.71 0.00	33.52 3.64 0.00	43.33 4.43 0.00	55.62 5.60 0.00	50.61 5.18 0.00	44.59 4.67 0.00	41.19 4.61 0.00	35.84 4.10 0.00	31.75 3.27 -3.34	32.69 2.61 -7.78
HUDSON_AVE_10 24168	31.99 1.15 -19.13	28.55 1.19 -15.09	27.47 1.00 -15.74	27.62 1.13 -13.84	27.35 1.26 -12.09	30.62 1.91 -7.29	37.09 3.28 0.00	41.35 3.59 0.00	41.26 3.92 0.00	39.61 3.96 0.00	37.23 3.81 0.00	35.48 3.69 0.00	33.93 3.52 0.00	33.87 3.52 0.00	33.40 3.50 0.00	33.37 3.49 0.00	43.17 4.28 0.00	55.42 5.40 0.00	50.43 5.00 0.00	44.44 4.51 0.00	41.05 4.46 0.00	35.68 3.94 0.00	31.67 3.19 -3.34	32.60 2.52 -7.78
HUNTER_MOUNT___DRP 323613	34.75 1.00 -22.03	30.77 1.12 -17.39	29.83 0.97 -18.13	29.71 1.11 -15.94	29.17 1.25 -13.92	31.75 1.93 -8.39	36.89 3.08 0.00	41.16 3.40 0.00	41.48 4.14 0.00	39.47 3.82 0.00	37.07 3.64 0.00	35.13 3.34 0.00	33.56 3.16 0.00	33.51 3.16 0.00	33.04 3.14 0.00	33.10 3.23 0.00	42.36 3.46 0.00	54.42 4.40 0.00	49.38 3.95 0.00	43.60 3.67 0.00	39.99 3.40 0.00	34.89 3.14 0.00	31.43 2.44 -3.85	33.10 1.83 -8.96
HUNTINGTON_RES_REC 323705	35.15 1.29 -22.14	28.87 1.35 -15.25	28.07 1.15 -16.18	27.76 1.27 -13.84	28.04 1.47 -12.57	33.20 2.19 -9.58	43.38 3.65 -5.91	46.15 3.93 -4.47	47.26 4.18 -5.74	47.16 4.13 -7.38	48.32 3.94 -10.96	42.62 3.85 -6.98	41.77 3.65 -7.73	42.56 3.61 -8.59	44.97 3.59 -11.48	46.83 3.61 -13.34	56.06 4.43 -12.73	63.21 5.70 -7.49	66.07 5.27 -15.37	58.45 4.75 -13.78	55.32 4.72 -14.01	55.12 4.16 -19.21	40.90 3.34 -12.42	39.27 2.74 -14.22
HUNTLEY___63 23557	14.35 -0.19 -2.81	14.37 -0.12 -2.22	12.95 -0.10 -2.32	14.38 -0.32 -2.04	15.49 -0.29 -1.78	21.60 -0.90 -1.07	33.24 -0.58 0.00	37.57 -0.19 0.00	36.63 -0.71 0.00	34.76 -0.89 0.00	32.89 -0.54 0.00	31.22 -0.57 0.00	29.85 -0.55 0.00	29.99 -0.36 0.00	29.49 -0.42 0.00	29.40 -0.48 0.00	38.31 -0.58 0.00	49.57 -0.45 0.00	44.62 -0.82 0.00	38.93 -1.00 0.00	35.78 -0.81 0.00	30.92 -0.83 0.00	24.50 -1.13 -0.49	22.79 -0.65 -1.13
HUNTLEY___64 23558	14.35 -0.19 -2.81	14.37 -0.12 -2.22	12.95 -0.10 -2.32	14.38 -0.32 -2.04	15.49 -0.29 -1.78	21.60 -0.90 -1.07	33.24 -0.58 0.00	37.57 -0.19 0.00	36.63 -0.71 0.00	34.76 -0.89 0.00	32.89 -0.54 0.00	31.22 -0.57 0.00	29.85 -0.55 0.00	29.99 -0.36 0.00	29.49 -0.42 0.00	29.40 -0.48 0.00	38.31 -0.58 0.00	49.57 -0.45 0.00	44.62 -0.82 0.00	38.93 -1.00 0.00	35.78 -0.81 0.00	30.92 -0.83 0.00	24.50 -1.13 -0.49	22.79 -0.65 -1.13
HUNTLEY___65 23559	14.35 -0.19 -2.81	14.37 -0.12 -2.22	12.95 -0.10 -2.32	14.38 -0.32 -2.04	15.49 -0.29 -1.78	21.60 -0.90 -1.07	33.24 -0.58 0.00	37.57 -0.19 0.00	36.63 -0.71 0.00	34.76 -0.89 0.00	32.89 -0.54 0.00	31.22 -0.57 0.00	29.85 -0.55 0.00	29.99 -0.36 0.00	29.49 -0.42 0.00	29.40 -0.48 0.00	38.31 -0.58 0.00	49.57 -0.45 0.00	44.62 -0.82 0.00	38.93 -1.00 0.00	35.78 -0.81 0.00	30.92 -0.83 0.00	24.50 -1.13 -0.49	22.79 -0.65 -1.13
HUNTLEY___66 23560	14.35 -0.19 -2.81	14.37 -0.12 -2.22	12.95 -0.10 -2.32	14.38 -0.32 -2.04	15.49 -0.29 -1.78	21.60 -0.90 -1.07	33.24 -0.58 0.00	37.57 -0.19 0.00	36.63 -0.71 0.00	34.76 -0.89 0.00	32.89 -0.54 0.00	31.22 -0.57 0.00	29.85 -0.55 0.00	29.99 -0.36 0.00	29.49 -0.42 0.00	29.40 -0.48 0.00	38.31 -0.58 0.00	49.57 -0.45 0.00	44.62 -0.82 0.00	38.93 -1.00 0.00	35.78 -0.81 0.00	30.92 -0.83 0.00	24.50 -1.13 -0.49	22.79 -0.65 -1.13
HUNTLEY___67 23561	14.35 -0.28 -2.91	14.33 -0.23 -2.30	12.92 -0.20 -2.40	14.35 -0.42 -2.11	15.43 -0.41 -1.84	21.51 -1.03 -1.11	32.93 -0.88 0.00	37.15 -0.61 0.00	36.18 -1.16 0.00	34.37 -1.28 0.00	32.49 -0.94 0.00	30.87 -0.92 0.00	29.52 -0.88 0.00	29.66 -0.70 0.00	29.16 -0.75 0.00	29.07 -0.81 0.00	37.85 -1.05 0.00	48.96 -1.05 0.00	44.07 -1.36 0.00	38.49 -1.44 0.00	35.41 -1.17 0.00	30.60 -1.14 0.00	24.28 -1.36 -0.50	22.68 -0.80 -1.17
HUNTLEY___68 23562	14.34 -0.29 -2.91	14.32 -0.25 -2.30	12.92 -0.20 -2.40	14.33 -0.43 -2.11	15.42 -0.42 -1.84	21.51 -1.03 -1.11	32.90 -0.91 0.00	37.12 -0.64 0.00	36.14 -1.20 0.00	34.33 -1.32 0.00	32.45 -0.97 0.00	30.84 -0.95 0.00	29.49 -0.91 0.00	29.62 -0.73 0.00	29.13 -0.78 0.00	29.04 -0.84 0.00	37.81 -1.09 0.00	48.92 -1.10 0.00	44.02 -1.41 0.00	38.49 -1.44 0.00	35.38 -1.21 0.00	30.57 -1.17 0.00	24.26 -1.38 -0.50	22.65 -0.82 -1.17
HYLAND___LFGE 323620	15.29 0.45 -3.13	15.22 0.48 -2.47	13.71 0.41 -2.57	15.26 0.34 -2.26	16.46 0.48 -1.98	23.18 0.56 -1.19	35.54 1.72 0.00	40.21 2.45 0.00	39.13 1.79 0.00	37.11 1.46 0.00	34.96 1.54 0.00	33.16 1.37 0.00	31.83 1.43 0.00	31.96 1.61 0.00	31.34 1.44 0.00	31.31 1.43 0.00	40.95 2.06 0.00	53.27 3.25 0.00	48.11 2.68 0.00	42.08 2.15 0.00	38.60 2.01 0.00	33.21 1.46 0.00	26.31 0.63 -0.54	24.28 0.71 -1.26
INDECK___CORINTH 23802	39.90 0.40 -27.78	34.58 0.39 -21.92	33.92 0.32 -22.86	33.13 0.38 -20.10	32.06 0.50 -17.56	32.94 0.92 -10.58	35.71 1.89 0.00	39.42 1.66 0.00	39.28 1.94 0.00	37.50 1.85 0.00	34.93 1.51 0.00	33.19 1.40 0.00	31.77 1.37 0.00	31.72 1.37 0.00	31.28 1.38 0.00	31.25 1.38 0.00	40.68 1.79 0.00	52.47 2.45 0.00	47.57 2.14 0.00	42.00 2.07 0.00	38.63 2.05 0.00	33.52 1.78 0.00	31.49 1.48 -4.87	34.60 0.96 -11.34
INDECK___ILION 23567	11.35 0.37 0.74	12.09 0.40 0.58	10.48 0.35 0.61	12.54 0.42 0.54	14.00 0.46 0.47	21.85 0.71 0.28	35.00 1.18 0.00	39.04 1.28 0.00	38.61 1.27 0.00	36.83 1.17 0.00	34.49 1.07 0.00	32.81 1.02 0.00	31.37 0.97 0.00	31.32 0.97 0.00	30.89 0.99 0.00	30.89 1.02 0.00	40.22 1.32 0.00	51.72 1.70 0.00	46.98 1.55 0.00	41.24 1.32 0.00	37.83 1.24 0.00	32.83 1.08 0.00	25.84 0.83 0.13	22.74 0.73 0.30
INDECK___OLEAN 23982	15.53 0.40 -3.41	15.43 0.47 -2.69	13.96 0.42 -2.81	15.48 0.35 -2.47	16.62 0.46 -2.15	23.12 0.39 -1.30	35.13 1.32 0.00	39.04 1.28 0.00	38.01 0.67 0.00	36.15 0.50 0.00	34.22 0.80 0.00	32.59 0.80 0.00	31.13 0.73 0.00	31.29 0.94 0.00	30.74 0.84 0.00	30.62 0.75 0.00	39.75 0.85 0.00	51.42 1.40 0.00	46.75 1.32 0.00	40.88 0.96 0.00	37.61 1.02 0.00	32.48 0.73 0.00	25.80 0.08 -0.59	24.28 0.60 -1.37

INDECK___OSWEGO 23783	12.86 -0.16 -1.30	13.13 -0.17 -1.03	11.66 -0.15 -1.07	13.39 -0.22 -0.94	14.60 -0.22 -0.82	21.48 -0.45 -0.50	33.07 -0.74 0.00	36.96 -0.79 0.00	36.48 -0.86 0.00	34.76 -0.89 0.00	32.65 -0.77 0.00	31.06 -0.73 0.00	29.73 -0.67 0.00	29.69 -0.67 0.00	29.22 -0.69 0.00	29.19 -0.69 0.00	38.04 -0.86 0.00	48.96 -1.05 0.00	44.43 -1.00 0.00	39.01 -0.92 0.00	35.81 -0.77 0.00	31.05 -0.70 0.00	24.81 -0.55 -0.23	22.45 -0.38 -0.53
INDECK___YERKES 23781	14.37 -0.16 -2.81	14.39 -0.10 -2.22	12.96 -0.09 -2.32	14.39 -0.30 -2.04	15.51 -0.27 -1.78	21.62 -0.88 -1.07	33.31 -0.51 0.00	37.65 -0.11 0.00	36.67 -0.67 0.00	34.80 -0.86 0.00	32.95 -0.47 0.00	31.25 -0.54 0.00	29.88 -0.52 0.00	30.05 -0.30 0.00	29.55 -0.36 0.00	29.43 -0.45 0.00	38.35 -0.54 0.00	49.62 -0.40 0.00	44.66 -0.77 0.00	38.97 -0.96 0.00	35.81 -0.77 0.00	30.95 -0.79 0.00	24.52 -1.11 -0.49	22.81 -0.62 -1.13
INDIAN POINT_GT_1 24139	31.62 1.02 -18.88	28.24 1.07 -14.90	27.17 0.90 -15.54	27.34 1.02 -13.66	27.08 1.15 -11.93	30.36 1.74 -7.19	36.72 2.91 0.00	40.89 3.13 0.00	40.74 3.40 0.00	39.04 3.39 0.00	36.76 3.34 0.00	35.10 3.31 0.00	33.53 3.13 0.00	33.45 3.10 0.00	33.02 3.11 0.00	32.95 3.08 0.00	42.67 3.77 0.00	54.77 4.75 0.00	49.89 4.45 0.00	43.96 4.03 0.00	40.61 4.02 0.00	35.33 3.59 0.00	31.30 2.86 -3.30	32.28 2.30 -7.68
INDIAN POINT_GT_2 23659	31.62 1.02 -18.88	28.24 1.07 -14.90	27.17 0.90 -15.54	27.34 1.02 -13.66	27.08 1.15 -11.93	30.36 1.74 -7.19	36.72 2.91 0.00	40.89 3.13 0.00	40.74 3.40 0.00	39.04 3.39 0.00	36.76 3.34 0.00	35.10 3.31 0.00	33.53 3.13 0.00	33.45 3.10 0.00	33.02 3.11 0.00	32.95 3.08 0.00	42.67 3.77 0.00	54.77 4.75 0.00	49.89 4.45 0.00	43.96 4.03 0.00	40.61 4.02 0.00	35.33 3.59 0.00	31.30 2.86 -3.30	32.28 2.30 -7.68
INDIAN POINT_GT_3 24019	31.62 1.02 -18.88	28.24 1.07 -14.90	27.17 0.90 -15.54	27.34 1.02 -13.66	27.08 1.15 -11.93	30.36 1.74 -7.19	36.72 2.91 0.00	40.89 3.13 0.00	40.74 3.40 0.00	39.04 3.39 0.00	36.76 3.34 0.00	35.10 3.31 0.00	33.53 3.13 0.00	33.45 3.10 0.00	33.02 3.11 0.00	32.95 3.08 0.00	42.67 3.77 0.00	54.77 4.75 0.00	49.89 4.45 0.00	43.96 4.03 0.00	40.61 4.02 0.00	35.33 3.59 0.00	31.30 2.86 -3.30	32.28 2.30 -7.68
INDIAN POINT___2 23530	31.28 0.98 -18.58	27.96 1.03 -14.66	26.89 0.87 -15.29	27.09 0.99 -13.44	26.85 1.11 -11.74	30.18 1.67 -7.08	36.62 2.81 0.00	40.78 3.02 0.00	40.63 3.29 0.00	38.90 3.24 0.00	36.66 3.24 0.00	34.97 3.18 0.00	33.41 3.01 0.00	33.33 2.98 0.00	32.90 2.99 0.00	32.83 2.96 0.00	42.51 3.62 0.00	54.57 4.55 0.00	49.70 4.27 0.00	43.84 3.91 0.00	40.50 3.92 0.00	35.24 3.49 0.00	31.20 2.82 -3.24	32.13 2.28 -7.55
INDIAN POINT___3 23531	31.60 0.98 -18.89	28.21 1.03 -14.91	27.15 0.87 -15.55	27.30 0.97 -13.67	27.03 1.09 -11.94	30.28 1.65 -7.20	36.62 2.81 0.00	40.78 3.02 0.00	40.63 3.29 0.00	38.90 3.24 0.00	36.63 3.21 0.00	34.97 3.18 0.00	33.41 3.01 0.00	33.33 2.98 0.00	32.90 2.99 0.00	32.83 2.96 0.00	42.47 3.58 0.00	54.57 4.55 0.00	49.66 4.23 0.00	43.80 3.87 0.00	40.43 3.84 0.00	35.18 3.43 0.00	31.18 2.74 -3.30	32.17 2.19 -7.68
IP CORINTH___1 23988	39.97 0.47 -27.78	34.66 0.47 -21.92	33.98 0.39 -22.86	33.21 0.46 -20.10	32.15 0.59 -17.56	33.06 1.05 -10.58	35.91 2.10 0.00	39.65 1.89 0.00	39.50 2.16 0.00	37.72 2.07 0.00	35.13 1.70 0.00	33.38 1.59 0.00	31.95 1.55 0.00	31.90 1.55 0.00	31.46 1.55 0.00	31.43 1.55 0.00	40.92 2.02 0.00	52.77 2.75 0.00	47.84 2.41 0.00	42.24 2.31 0.00	38.85 2.27 0.00	33.72 1.97 0.00	31.64 1.63 -4.87	34.73 1.09 -11.34
IP___TICONDEROGA 23804	39.37 1.21 -26.44	34.42 1.29 -20.87	33.55 1.06 -21.76	33.05 1.27 -19.13	32.20 1.48 -16.71	33.97 2.46 -10.07	38.31 4.50 0.00	42.52 4.76 0.00	42.31 4.97 0.00	40.46 4.81 0.00	37.77 4.34 0.00	35.96 4.16 0.00	34.38 3.98 0.00	34.33 3.98 0.00	33.85 3.95 0.00	33.79 3.91 0.00	43.91 5.02 0.00	56.57 6.55 0.00	51.34 5.90 0.00	45.31 5.39 0.00	41.74 5.16 0.00	36.22 4.48 0.00	33.29 3.52 -4.63	35.74 2.65 -10.78
ISLIP_RES_REC 323679	35.25 1.37 -22.16	28.95 1.43 -15.25	28.15 1.23 -16.18	27.85 1.36 -13.84	28.15 1.58 -12.57	33.35 2.32 -9.60	43.68 3.95 -5.92	46.64 4.42 -4.47	47.75 4.67 -5.74	47.63 4.60 -7.38	48.70 4.31 -10.96	42.94 4.16 -6.99	42.12 3.98 -7.73	42.89 3.94 -8.60	45.34 3.95 -11.48	47.22 4.00 -13.34	56.53 4.90 -12.73	63.81 6.30 -7.49	66.62 5.82 -15.37	58.85 5.15 -13.78	55.72 5.12 -14.01	55.44 4.48 -19.21	41.18 3.62 -12.42	39.45 2.92 -14.23
JARVIS____ 23743	11.09 0.11 0.74	11.80 0.11 0.58	10.22 0.10 0.61	12.22 0.10 0.54	13.65 0.11 0.47	21.32 0.17 0.28	34.08 0.27 0.00	38.02 0.27 0.00	37.64 0.30 0.00	35.90 0.25 0.00	33.66 0.24 0.00	32.02 0.22 0.00	30.62 0.21 0.00	30.59 0.24 0.00	30.14 0.24 0.00	30.11 0.24 0.00	39.20 0.31 0.00	50.42 0.40 0.00	45.75 0.32 0.00	40.24 0.32 0.00	36.91 0.33 0.00	32.03 0.29 0.00	25.24 0.23 0.13	22.19 0.18 0.30
JENNISON___1 23625	18.72 0.70 -6.30	17.97 0.72 -4.97	16.55 0.63 -5.19	17.90 0.68 -4.56	18.77 0.78 -3.98	25.10 1.26 -2.40	36.28 2.47 0.00	40.51 2.75 0.00	39.88 2.54 0.00	37.94 2.28 0.00	35.66 2.24 0.00	33.89 2.10 0.00	32.41 2.01 0.00	32.39 2.03 0.00	31.82 1.92 0.00	31.76 1.88 0.00	41.58 2.68 0.00	53.57 3.55 0.00	48.70 3.27 0.00	42.72 2.79 0.00	39.33 2.75 0.00	34.00 2.25 0.00	27.74 1.53 -1.07	26.13 1.34 -2.49
JENNISON___2 23626	18.72 0.70 -6.30	17.97 0.72 -4.97	16.55 0.63 -5.19	17.90 0.68 -4.56	18.77 0.78 -3.98	25.10 1.26 -2.40	36.28 2.47 0.00	40.51 2.75 0.00	39.88 2.54 0.00	37.94 2.28 0.00	35.66 2.24 0.00	33.89 2.10 0.00	32.41 2.01 0.00	32.39 2.03 0.00	31.82 1.92 0.00	31.76 1.88 0.00	41.58 2.68 0.00	53.57 3.55 0.00	48.70 3.27 0.00	42.72 2.79 0.00	39.33 2.75 0.00	34.00 2.25 0.00	27.74 1.53 -1.07	26.13 1.34 -2.49
JERICHO_RISE_WT_PWR 323719	11.09 -0.63 0.00	11.58 -0.69 0.00	10.14 -0.59 0.00	12.03 -0.63 0.00	13.29 -0.71 0.00	20.57 -0.86 0.00	32.43 -1.39 0.00	36.47 -1.28 0.00	35.84 -1.49 0.00	34.22 -1.43 0.00	31.92 -1.50 0.00	30.05 -1.75 0.00	28.67 -1.73 0.00	28.59 -1.76 0.00	28.17 -1.74 0.00	28.23 -1.64 0.00	37.03 -1.87 0.00	48.07 -1.95 0.00	43.61 -1.82 0.00	38.05 -1.88 0.00	34.61 -1.98 0.00	29.90 -1.84 0.00	23.73 -1.41 0.00	21.10 -1.20 0.00
KEDC PORT_JEFF_GT2 24210	35.19 1.35 -22.12	28.94 1.42 -15.25	28.14 1.22 -16.18	27.83 1.33 -13.84	28.14 1.57 -12.57	33.26 2.27 -9.56	43.58 3.85 -5.91	46.48 4.27 -4.46	47.59 4.52 -5.74	47.48 4.46 -7.38	48.56 4.18 -10.96	42.84 4.07 -6.98	41.98 3.86 -7.72	42.77 3.82 -8.59	45.22 3.83 -11.48	47.10 3.88 -13.34	56.18 4.55 -12.73	63.31 5.80 -7.49	66.16 5.36 -15.37	58.53 4.83 -13.78	55.50 4.90 -14.01	55.37 4.41 -19.21	41.12 3.57 -12.41	39.41 2.88 -14.22

KEDC PORT_JEFF_GT3 24211	35.19 1.35 -22.12	28.94 1.42 -15.25	28.14 1.22 -16.18	27.83 1.33 -13.84	28.14 1.57 -12.57	33.26 2.27 -9.56	43.58 3.85 -5.91	46.48 4.27 -4.46	47.59 4.52 -5.74	47.48 4.46 -7.38	48.56 4.18 -10.96	42.84 4.07 -6.98	41.98 3.86 -7.72	42.77 3.82 -8.59	45.22 3.83 -11.48	47.10 3.88 -13.34	56.18 4.55 -12.73	63.31 5.80 -7.49	66.16 5.36 -15.37	58.53 4.83 -13.78	55.50 4.90 -14.01	55.37 4.41 -19.21	41.12 3.57 -12.41	39.41 2.88 -14.22
KEDC_GLWD_GT4 24219	36.52 1.28 -23.52	28.85 1.34 -15.25	28.04 1.13 -16.19	27.76 1.27 -13.84	28.00 1.43 -12.57	34.85 2.16 -11.26	43.50 3.65 -6.03	46.56 3.96 -4.84	47.55 4.26 -5.95	47.46 4.20 -7.61	48.49 4.11 -10.96	43.16 4.04 -7.33	42.44 3.83 -8.21	43.10 3.79 -8.95	45.19 3.80 -11.48	46.98 3.76 -13.34	56.14 4.51 -12.73	63.21 5.70 -7.49	66.07 5.27 -15.37	58.49 4.79 -13.78	55.28 4.68 -14.01	55.22 4.26 -19.21	41.32 3.37 -12.81	39.53 2.74 -14.49
KEDC_GLWD_GT5 24220	36.52 1.28 -23.52	28.85 1.34 -15.25	28.04 1.13 -16.19	27.76 1.27 -13.84	28.00 1.43 -12.57	34.85 2.16 -11.26	43.50 3.65 -6.03	46.56 3.96 -4.84	47.55 4.26 -5.95	47.46 4.20 -7.61	48.49 4.11 -10.96	43.16 4.04 -7.33	42.44 3.83 -8.21	43.10 3.79 -8.95	45.19 3.80 -11.48	46.98 3.76 -13.34	56.14 4.51 -12.73	63.21 5.70 -7.49	66.07 5.27 -15.37	58.49 4.79 -13.78	55.28 4.68 -14.01	55.22 4.26 -19.21	41.32 3.37 -12.81	39.53 2.74 -14.49
KENSICO____ 23655	31.88 1.09 -19.07	28.45 1.13 -15.05	27.38 0.95 -15.70	27.54 1.09 -13.80	27.26 1.20 -12.05	30.52 1.82 -7.27	36.92 3.11 0.00	41.12 3.36 0.00	40.96 3.62 0.00	39.25 3.60 0.00	37.00 3.58 0.00	35.29 3.50 0.00	33.71 3.31 0.00	33.63 3.28 0.00	33.20 3.29 0.00	33.13 3.26 0.00	42.86 3.97 0.00	55.07 5.05 0.00	50.11 4.68 0.00	44.16 4.23 0.00	40.79 4.21 0.00	35.49 3.74 0.00	31.43 2.97 -3.33	32.45 2.39 -7.75
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	33.05 1.00 -20.33	29.41 1.09 -16.05	28.40 0.93 -16.73	28.43 1.06 -14.71	28.01 1.16 -12.85	30.91 1.74 -7.75	36.82 3.01 0.00	41.12 3.36 0.00	41.41 4.07 0.00	39.50 3.85 0.00	37.26 3.84 0.00	35.39 3.59 0.00	33.80 3.40 0.00	33.72 3.37 0.00	33.28 3.38 0.00	33.31 3.43 0.00	42.51 3.62 0.00	54.57 4.55 0.00	50.25 4.81 0.00	44.32 4.39 0.00	40.79 4.21 0.00	35.55 3.81 0.00	31.68 2.99 -3.55	32.89 2.32 -8.27
KIAC_JFK_GT1 23816	31.97 1.13 -19.13	28.52 1.15 -15.09	27.44 0.97 -15.74	27.58 1.09 -13.84	27.31 1.22 -12.09	30.60 1.89 -7.29	37.09 3.28 0.00	41.42 3.66 0.00	41.37 4.03 0.00	39.71 4.06 0.00	37.20 3.78 0.00	35.35 3.56 0.00	33.80 3.40 0.00	33.81 3.46 0.00	33.28 3.38 0.00	33.34 3.46 0.00	43.17 4.28 0.00	55.47 5.45 0.00	50.47 5.04 0.00	44.48 4.55 0.00	41.08 4.50 0.00	35.65 3.90 0.00	31.72 3.24 -3.34	32.60 2.52 -7.78
KIAC_JFK_GT2 23817	31.97 1.13 -19.13	28.52 1.15 -15.09	27.44 0.97 -15.74	27.58 1.09 -13.84	27.31 1.22 -12.09	30.60 1.89 -7.29	37.09 3.28 0.00	41.42 3.66 0.00	41.37 4.03 0.00	39.71 4.06 0.00	37.20 3.78 0.00	35.35 3.56 0.00	33.80 3.40 0.00	33.81 3.46 0.00	33.28 3.38 0.00	33.34 3.46 0.00	43.17 4.28 0.00	55.47 5.45 0.00	50.47 5.04 0.00	44.48 4.55 0.00	41.08 4.50 0.00	35.65 3.90 0.00	31.72 3.24 -3.34	32.60 2.52 -7.78
KINTIGH____ 23543	13.79 -0.39 -2.46	13.85 -0.36 -1.94	12.44 -0.31 -2.02	13.92 -0.52 -1.78	15.04 -0.52 -1.55	21.23 -1.14 -0.94	32.53 -1.28 0.00	36.63 -1.13 0.00	35.77 -1.57 0.00	34.01 -1.64 0.00	32.08 -1.34 0.00	30.49 -1.30 0.00	29.18 -1.22 0.00	29.29 -1.06 0.00	28.80 -1.11 0.00	28.71 -1.17 0.00	37.42 -1.48 0.00	48.37 -1.65 0.00	43.61 -1.82 0.00	38.17 -1.76 0.00	35.08 -1.50 0.00	30.35 -1.40 0.00	24.13 -1.43 -0.42	22.34 -0.96 -0.99
LEDERLE____ 23769	31.02 1.09 -18.21	27.78 1.14 -14.37	26.69 0.97 -14.99	26.93 1.10 -13.18	26.75 1.23 -11.51	30.21 1.84 -6.94	36.92 3.11 0.00	41.12 3.36 0.00	40.96 3.62 0.00	39.22 3.56 0.00	36.93 3.51 0.00	35.23 3.43 0.00	33.69 3.28 0.00	33.60 3.25 0.00	33.17 3.26 0.00	33.10 3.23 0.00	42.86 3.97 0.00	55.02 5.00 0.00	50.11 4.68 0.00	44.20 4.27 0.00	40.79 4.21 0.00	35.49 3.74 0.00	31.28 2.97 -3.18	32.12 2.41 -7.40
LINDEN COGEN____ 23786	32.04 1.20 -19.13	28.59 1.23 -15.09	27.51 1.04 -15.74	27.66 1.16 -13.84	27.39 1.30 -12.09	30.67 1.95 -7.29	37.09 3.28 0.00	41.27 3.51 0.00	41.15 3.81 0.00	39.47 3.82 0.00	37.26 3.84 0.00	35.58 3.78 0.00	33.99 3.59 0.00	33.90 3.55 0.00	33.49 3.59 0.00	33.40 3.52 0.00	43.13 4.24 0.00	55.32 5.30 0.00	50.34 4.91 0.00	44.40 4.47 0.00	41.01 4.42 0.00	35.71 3.97 0.00	31.65 3.17 -3.34	32.60 2.52 -7.78
LIPA_MISC_IPP 23656	35.09 1.27 -22.11	28.87 1.35 -15.25	28.09 1.17 -16.18	27.75 1.25 -13.84	28.08 1.51 -12.57	33.07 2.10 -9.54	43.31 3.58 -5.91	46.22 4.00 -4.46	47.33 4.26 -5.74	47.23 4.20 -7.37	48.29 3.91 -10.96	42.55 3.78 -6.97	41.70 3.59 -7.72	42.49 3.55 -8.58	44.94 3.56 -11.48	46.83 3.61 -13.34	56.14 4.51 -12.73	63.26 5.75 -7.49	66.11 5.31 -15.37	58.45 4.75 -13.78	55.32 4.72 -14.01	55.09 4.13 -19.21	40.92 3.37 -12.41	39.22 2.70 -14.22
LISF__SOLAR 323691	35.13 1.30 -22.11	28.89 1.37 -15.25	28.11 1.19 -16.18	27.78 1.28 -13.84	28.11 1.54 -12.57	33.12 2.14 -9.55	43.38 3.65 -5.91	46.30 4.08 -4.46	47.41 4.33 -5.74	47.34 4.31 -7.37	48.36 3.98 -10.96	42.61 3.85 -6.98	41.80 3.68 -7.72	42.58 3.64 -8.59	45.04 3.65 -11.48	46.92 3.70 -13.34	56.26 4.63 -12.73	63.46 5.95 -7.49	66.29 5.50 -15.37	58.61 4.91 -13.78	55.46 4.87 -14.01	55.18 4.22 -19.21	41.00 3.44 -12.41	39.27 2.74 -14.22
LITTLE FALLS__HYD 24013	11.75 0.77 0.74	12.51 0.82 0.58	10.85 0.73 0.61	12.98 0.86 0.54	14.51 0.98 0.47	22.65 1.50 0.28	36.25 2.44 0.00	40.44 2.68 0.00	39.95 2.61 0.00	38.11 2.46 0.00	35.66 2.24 0.00	33.89 2.10 0.00	32.38 1.97 0.00	32.36 2.00 0.00	31.94 2.03 0.00	31.97 2.09 0.00	41.66 2.76 0.00	53.57 3.55 0.00	48.61 3.18 0.00	42.68 2.75 0.00	39.11 2.52 0.00	33.97 2.22 0.00	26.72 1.71 0.13	23.55 1.54 0.30
LI_NEWBRDGE__DRP 323616	34.81 1.28 -21.81	28.85 1.34 -15.25	28.04 1.13 -16.18	27.75 1.25 -13.84	28.01 1.44 -12.57	32.78 2.16 -9.18	43.32 3.62 -5.89	46.06 3.93 -4.38	47.18 4.14 -5.69	47.08 4.10 -7.33	48.29 3.91 -10.96	42.54 3.85 -6.90	41.69 3.68 -7.61	42.47 3.61 -8.51	45.00 3.62 -11.48	46.80 3.58 -13.34	56.06 4.43 -12.73	63.11 5.60 -7.49	65.98 5.18 -15.37	58.37 4.67 -13.78	55.21 4.61 -14.01	55.03 4.06 -19.21	40.81 3.34 -12.33	39.19 2.72 -14.16
LONG_LAKE_PHOENIX 24014	13.00 -0.08 -1.36	13.26 -0.09 -1.07	11.78 -0.07 -1.12	13.52 -0.13 -0.99	14.74 -0.13 -0.86	21.65 -0.30 -0.52	33.34 -0.47 0.00	37.31 -0.45 0.00	36.78 -0.56 0.00	35.08 -0.57 0.00	32.92 -0.50 0.00	31.32 -0.48 0.00	29.98 -0.43 0.00	29.96 -0.40 0.00	29.49 -0.42 0.00	29.46 -0.42 0.00	38.39 -0.51 0.00	49.42 -0.60 0.00	44.84 -0.59 0.00	39.41 -0.52 0.00	36.15 -0.44 0.00	31.33 -0.41 0.00	25.02 -0.35 -0.24	22.63 -0.22 -0.55

LOVETT___3 23632	31.06 1.01 -18.33	27.79 1.06 -14.47	26.71 0.89 -15.09	26.93 1.01 -13.26	26.72 1.13 -11.59	30.11 1.69 -6.99	36.69 2.87 0.00	40.82 3.06 0.00	40.66 3.32 0.00	38.97 3.32 0.00	36.70 3.28 0.00	35.00 3.21 0.00	33.47 3.07 0.00	33.39 3.03 0.00	32.96 3.05 0.00	32.86 2.99 0.00	42.55 3.66 0.00	54.62 4.60 0.00	49.79 4.36 0.00	43.88 3.95 0.00	40.50 3.92 0.00	35.27 3.52 0.00	31.13 2.79 -3.20	32.01 2.25 -7.45
LOVETT___4 23642	31.06 1.01 -18.33	27.79 1.06 -14.47	26.71 0.89 -15.09	26.93 1.01 -13.26	26.72 1.13 -11.59	30.11 1.69 -6.99	36.69 2.87 0.00	40.82 3.06 0.00	40.66 3.32 0.00	38.97 3.32 0.00	36.70 3.28 0.00	35.00 3.21 0.00	33.47 3.07 0.00	33.39 3.03 0.00	32.96 3.05 0.00	32.86 2.99 0.00	42.55 3.66 0.00	54.62 4.60 0.00	49.79 4.36 0.00	43.88 3.95 0.00	40.50 3.92 0.00	35.27 3.52 0.00	31.13 2.79 -3.20	32.01 2.25 -7.45
LOVETT___5 23593	31.06 1.01 -18.33	27.79 1.06 -14.47	26.71 0.89 -15.09	26.93 1.01 -13.26	26.72 1.13 -11.59	30.11 1.69 -6.99	36.69 2.87 0.00	40.82 3.06 0.00	40.66 3.32 0.00	38.97 3.32 0.00	36.70 3.28 0.00	35.00 3.21 0.00	33.47 3.07 0.00	33.39 3.03 0.00	32.96 3.05 0.00	32.86 2.99 0.00	42.55 3.66 0.00	54.62 4.60 0.00	49.79 4.36 0.00	43.88 3.95 0.00	40.50 3.92 0.00	35.27 3.52 0.00	31.13 2.79 -3.20	32.01 2.25 -7.45
LOWER RAQUET___HYD 24057	10.94 -0.79 0.00	11.42 -0.85 0.00	10.01 -0.72 0.00	11.84 -0.82 0.00	13.08 -0.92 0.00	20.27 -1.16 0.00	31.99 -1.83 0.00	35.98 -1.77 0.00	35.36 -1.98 0.00	33.73 -1.93 0.00	31.55 -1.87 0.00	29.79 -2.00 0.00	28.52 -1.88 0.00	28.47 -1.88 0.00	27.87 -2.03 0.00	27.67 -2.21 0.00	36.33 -2.57 0.00	46.92 -3.10 0.00	42.62 -2.82 0.00	37.37 -2.56 0.00	34.06 -2.52 0.00	29.65 -2.10 0.00	23.58 -1.56 0.00	20.90 -1.40 0.00
LOWER___HUDSON 24059	39.70 0.67 -27.31	34.51 0.69 -21.55	33.80 0.59 -22.48	33.11 0.70 -19.76	32.07 0.81 -17.26	33.17 1.33 -10.41	36.01 2.20 0.00	39.99 2.23 0.00	39.77 2.43 0.00	37.97 2.32 0.00	35.36 1.94 0.00	33.64 1.84 0.00	32.19 1.79 0.00	32.14 1.79 0.00	31.70 1.79 0.00	31.67 1.79 0.00	41.15 2.26 0.00	52.97 2.95 0.00	48.02 2.59 0.00	42.40 2.48 0.00	39.00 2.41 0.00	33.87 2.13 0.00	31.60 1.68 -4.78	34.69 1.25 -11.13
LWR___OSWEGATCHIE_HYD 23850	11.19 -0.53 0.00	11.69 -0.58 0.00	10.23 -0.50 0.00	12.08 -0.58 0.00	13.36 -0.64 0.00	20.64 -0.79 0.00	32.66 -1.15 0.00	36.66 -1.10 0.00	36.07 -1.27 0.00	34.37 -1.28 0.00	32.15 -1.27 0.00	30.46 -1.33 0.00	29.18 -1.22 0.00	29.11 -1.25 0.00	28.56 -1.35 0.00	28.41 -1.46 0.00	37.22 -1.67 0.00	47.96 -2.05 0.00	43.57 -1.86 0.00	38.21 -1.72 0.00	34.94 -1.65 0.00	30.41 -1.33 0.00	24.08 -1.05 0.00	21.32 -0.98 0.00
LYONS_FALL_HYD 23570	11.78 0.06 0.00	12.32 0.05 0.00	10.77 0.04 0.00	12.68 0.03 0.00	14.04 0.04 0.00	21.58 0.15 0.00	34.25 0.44 0.00	38.33 0.57 0.00	37.82 0.48 0.00	36.01 0.36 0.00	33.72 0.30 0.00	32.02 0.22 0.00	30.67 0.27 0.00	30.63 0.27 0.00	30.12 0.21 0.00	30.06 0.18 0.00	39.32 0.43 0.00	50.62 0.60 0.00	45.93 0.50 0.00	40.32 0.40 0.00	36.99 0.40 0.00	32.06 0.32 0.00	25.29 0.15 0.00	22.40 0.09 0.00
MADISON___COUNTY_LFGE 323628	11.98 0.26 0.00	12.53 0.26 0.00	10.96 0.23 0.00	12.89 0.23 0.00	14.28 0.28 0.00	21.86 0.43 0.00	34.69 0.88 0.00	38.81 1.06 0.00	38.27 0.93 0.00	36.44 0.78 0.00	34.19 0.77 0.00	32.49 0.70 0.00	31.10 0.70 0.00	31.08 0.73 0.00	30.59 0.69 0.00	30.56 0.69 0.00	39.90 1.01 0.00	51.42 1.40 0.00	46.61 1.18 0.00	40.92 1.00 0.00	37.57 0.99 0.00	32.54 0.79 0.00	25.64 0.50 0.00	22.75 0.45 0.00
MAPLE_RIDGE_WT_1 323574	9.95 -0.26 1.51	10.81 -0.27 1.19	9.25 -0.24 1.24	11.29 -0.28 1.09	12.70 -0.35 0.95	20.32 -0.53 0.57	32.93 -0.88 0.00	36.78 -0.98 0.00	36.37 -0.97 0.00	34.72 -0.93 0.00	32.52 -0.90 0.00	30.90 -0.89 0.00	29.55 -0.85 0.00	29.50 -0.85 0.00	29.13 -0.78 0.00	29.16 -0.72 0.00	38.00 -0.89 0.00	48.87 -1.15 0.00	44.30 -1.13 0.00	38.85 -1.08 0.00	35.56 -1.02 0.00	30.82 -0.92 0.00	24.18 -0.70 0.26	21.08 -0.62 0.60
MAPLE_RIDGE_WT_2 323611	9.95 -0.26 1.51	10.81 -0.27 1.19	9.25 -0.24 1.24	11.29 -0.28 1.09	12.70 -0.35 0.95	20.32 -0.53 0.57	32.93 -0.88 0.00	36.78 -0.98 0.00	36.37 -0.97 0.00	34.72 -0.93 0.00	32.52 -0.90 0.00	30.90 -0.89 0.00	29.55 -0.85 0.00	29.50 -0.85 0.00	29.13 -0.78 0.00	29.16 -0.72 0.00	38.00 -0.89 0.00	48.87 -1.15 0.00	44.30 -1.13 0.00	38.85 -1.08 0.00	35.56 -1.02 0.00	30.82 -0.92 0.00	24.18 -0.70 0.26	21.08 -0.62 0.60
MARBLE_RIVER_WT_PWR 323696	11.12 -0.60 0.00	11.62 -0.65 0.00	10.17 -0.56 0.00	12.06 -0.59 0.00	13.33 -0.67 0.00	20.64 -0.79 0.00	32.53 -1.28 0.00	36.59 -1.17 0.00	35.96 -1.38 0.00	34.33 -1.32 0.00	32.02 -1.40 0.00	30.14 -1.65 0.00	28.73 -1.67 0.00	28.65 -1.70 0.00	28.26 -1.64 0.00	28.32 -1.55 0.00	37.18 -1.71 0.00	48.22 -1.80 0.00	43.75 -1.68 0.00	38.17 -1.76 0.00	34.72 -1.86 0.00	30.00 -1.75 0.00	23.78 -1.36 0.00	21.14 -1.16 0.00
MARSH_HILL_WT_PWR 323713	15.95 0.46 -3.77	15.75 0.50 -2.98	14.28 0.44 -3.11	15.75 0.37 -2.73	16.88 0.49 -2.38	23.38 0.51 -1.44	35.44 1.62 0.00	39.76 2.00 0.00	38.68 1.34 0.00	36.76 1.11 0.00	34.69 1.27 0.00	32.94 1.14 0.00	31.53 1.13 0.00	31.63 1.27 0.00	31.07 1.17 0.00	30.98 1.11 0.00	40.37 1.48 0.00	52.32 2.30 0.00	47.30 1.86 0.00	41.40 1.48 0.00	38.05 1.46 0.00	32.83 1.08 0.00	26.17 0.38 -0.65	24.47 0.65 -1.52
MG INDUSTRY___DRP 24185	38.35 0.60 -26.03	33.45 0.64 -20.54	32.71 0.56 -21.42	32.14 0.65 -18.83	31.18 0.73 -16.45	32.48 1.14 -9.92	35.44 1.62 0.00	39.38 1.62 0.00	39.17 1.83 0.00	37.43 1.78 0.00	34.93 1.51 0.00	33.26 1.46 0.00	31.80 1.40 0.00	31.75 1.40 0.00	31.31 1.41 0.00	31.28 1.40 0.00	40.60 1.71 0.00	52.07 2.05 0.00	47.34 1.91 0.00	41.80 1.88 0.00	38.45 1.86 0.00	33.40 1.65 0.00	31.00 1.31 -4.55	33.92 1.00 -10.60
MID___OSWEGATCHIE_HYD 23849	11.19 -0.53 0.00	11.69 -0.58 0.00	10.23 -0.50 0.00	12.08 -0.58 0.00	13.36 -0.64 0.00	20.64 -0.79 0.00	32.66 -1.15 0.00	36.66 -1.10 0.00	36.07 -1.27 0.00	34.37 -1.28 0.00	32.15 -1.27 0.00	30.46 -1.33 0.00	29.18 -1.22 0.00	29.11 -1.25 0.00	28.56 -1.35 0.00	28.41 -1.46 0.00	37.22 -1.67 0.00	47.96 -2.05 0.00	43.57 -1.86 0.00	38.21 -1.72 0.00	34.94 -1.65 0.00	30.41 -1.33 0.00	24.08 -1.05 0.00	21.32 -0.98 0.00
MID___RAQUETTE_HYD 23851	10.94 -0.79 0.00	11.42 -0.85 0.00	10.01 -0.72 0.00	11.84 -0.82 0.00	13.08 -0.92 0.00	20.27 -1.16 0.00	31.99 -1.83 0.00	35.98 -1.77 0.00	35.36 -1.98 0.00	33.73 -1.93 0.00	31.55 -1.87 0.00	29.79 -2.00 0.00	28.52 -1.88 0.00	28.47 -1.88 0.00	27.87 -2.03 0.00	27.67 -2.21 0.00	36.33 -2.57 0.00	46.92 -3.10 0.00	42.62 -2.82 0.00	37.37 -2.56 0.00	34.06 -2.52 0.00	29.65 -2.10 0.00	23.58 -1.56 0.00	20.90 -1.40 0.00

MILLIKEN___1 23584	15.15 0.28 -3.15	15.04 0.28 -2.49	13.57 0.25 -2.59	15.18 0.24 -2.28	16.29 0.29 -1.99	23.04 0.41 -1.20	34.69 0.88 0.00	38.89 1.13 0.00	38.27 0.93 0.00	36.44 0.78 0.00	34.22 0.80 0.00	32.53 0.73 0.00	31.13 0.73 0.00	31.14 0.79 0.00	30.62 0.72 0.00	30.59 0.72 0.00	39.87 0.97 0.00	51.42 1.40 0.00	46.66 1.23 0.00	40.88 0.96 0.00	37.53 0.95 0.00	32.48 0.73 0.00	26.11 0.43 -0.54	24.02 0.45 -1.27
MILLIKEN___2 23585	15.15 0.28 -3.15	15.04 0.28 -2.49	13.57 0.25 -2.59	15.18 0.24 -2.28	16.29 0.29 -1.99	23.04 0.41 -1.20	34.69 0.88 0.00	38.89 1.13 0.00	38.27 0.93 0.00	36.44 0.78 0.00	34.22 0.80 0.00	32.53 0.73 0.00	31.13 0.73 0.00	31.14 0.79 0.00	30.62 0.72 0.00	30.59 0.72 0.00	39.87 0.97 0.00	51.42 1.40 0.00	46.66 1.23 0.00	40.88 0.96 0.00	37.53 0.95 0.00	32.48 0.73 0.00	26.11 0.43 -0.54	24.02 0.45 -1.27
MILLIKEN___DIESEL 23629	15.15 0.28 -3.15	15.04 0.28 -2.49	13.57 0.25 -2.59	15.18 0.24 -2.28	16.29 0.29 -1.99	23.04 0.41 -1.20	34.69 0.88 0.00	38.89 1.13 0.00	38.27 0.93 0.00	36.44 0.78 0.00	34.22 0.80 0.00	32.53 0.73 0.00	31.13 0.73 0.00	31.14 0.79 0.00	30.62 0.72 0.00	30.59 0.72 0.00	39.87 0.97 0.00	51.42 1.40 0.00	46.66 1.23 0.00	40.88 0.96 0.00	37.53 0.95 0.00	32.48 0.73 0.00	26.11 0.43 -0.54	24.02 0.45 -1.27
MILLSEAT___LFGE 323607	14.17 -0.16 -2.62	14.21 -0.12 -2.07	12.78 -0.11 -2.16	14.24 -0.32 -1.89	15.38 -0.28 -1.66	21.61 -0.81 -1.00	33.31 -0.51 0.00	37.72 -0.04 0.00	36.74 -0.60 0.00	34.87 -0.78 0.00	32.95 -0.47 0.00	31.28 -0.51 0.00	29.91 -0.49 0.00	30.08 -0.27 0.00	29.55 -0.36 0.00	29.46 -0.42 0.00	38.43 -0.47 0.00	49.77 -0.25 0.00	44.80 -0.64 0.00	39.17 -0.76 0.00	35.96 -0.62 0.00	31.05 -0.70 0.00	24.56 -1.03 -0.45	22.78 -0.58 -1.05
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	31.75 1.06 -18.98	28.35 1.10 -14.98	27.27 0.92 -15.62	27.44 1.05 -13.73	27.17 1.18 -12.00	30.44 1.78 -7.23	36.82 3.01 0.00	41.01 3.25 0.00	40.85 3.51 0.00	39.15 3.50 0.00	36.87 3.44 0.00	35.16 3.37 0.00	33.59 3.19 0.00	33.51 3.16 0.00	33.07 3.17 0.00	33.01 3.14 0.00	42.75 3.85 0.00	54.87 4.85 0.00	49.97 4.54 0.00	44.04 4.11 0.00	40.65 4.06 0.00	35.36 3.62 0.00	31.34 2.89 -3.31	32.34 2.32 -7.72
MODEL_CITY_ENERGY 24167	14.03 -0.47 -2.78	14.03 -0.43 -2.19	12.65 -0.36 -2.29	14.02 -0.65 -2.01	15.10 -0.66 -1.75	20.99 -1.50 -1.06	32.16 -1.66 0.00	36.32 -1.43 0.00	35.36 -1.98 0.00	33.58 -2.07 0.00	31.75 -1.67 0.00	30.14 -1.65 0.00	28.82 -1.58 0.00	28.96 -1.40 0.00	28.47 -1.43 0.00	28.41 -1.46 0.00	36.99 -1.90 0.00	47.82 -2.20 0.00	43.02 -2.41 0.00	37.57 -2.36 0.00	34.57 -2.01 0.00	29.90 -1.84 0.00	23.73 -1.89 -0.48	22.17 -1.25 -1.12
MODERN_LFGE___ 323580	14.03 -0.47 -2.78	14.03 -0.43 -2.19	12.65 -0.36 -2.29	14.02 -0.65 -2.01	15.10 -0.66 -1.75	20.99 -1.50 -1.06	32.16 -1.66 0.00	36.32 -1.43 0.00	35.36 -1.98 0.00	33.58 -2.07 0.00	31.75 -1.67 0.00	30.14 -1.65 0.00	28.82 -1.58 0.00	28.96 -1.40 0.00	28.47 -1.43 0.00	28.41 -1.46 0.00	36.99 -1.90 0.00	47.82 -2.20 0.00	43.02 -2.41 0.00	37.57 -2.36 0.00	34.57 -2.01 0.00	29.90 -1.84 0.00	23.73 -1.89 -0.48	22.17 -1.25 -1.12
MOHAWK_PAPER___DRP 24187	39.29 0.66 -26.91	34.19 0.67 -21.24	33.47 0.59 -22.15	32.81 0.68 -19.47	31.81 0.80 -17.01	32.97 1.29 -10.26	35.74 1.93 0.00	39.68 1.92 0.00	39.43 2.09 0.00	37.72 2.07 0.00	35.06 1.64 0.00	33.38 1.59 0.00	31.92 1.52 0.00	31.87 1.52 0.00	31.43 1.52 0.00	31.40 1.52 0.00	40.80 1.91 0.00	52.47 2.45 0.00	47.61 2.18 0.00	42.04 2.11 0.00	38.67 2.08 0.00	33.59 1.84 0.00	31.28 1.43 -4.71	34.35 1.07 -10.97
MONGAUP___HYD 23641	29.91 1.14 -17.05	27.00 1.28 -13.46	25.86 1.10 -14.03	26.23 1.24 -12.34	26.17 1.39 -10.78	30.01 2.08 -6.50	37.30 3.48 0.00	41.61 3.85 0.00	41.37 4.03 0.00	39.43 3.78 0.00	37.16 3.74 0.00	35.29 3.50 0.00	33.71 3.31 0.00	33.66 3.31 0.00	33.20 3.29 0.00	33.22 3.35 0.00	43.02 4.12 0.00	55.27 5.25 0.00	50.25 4.81 0.00	44.32 4.39 0.00	40.72 4.13 0.00	35.52 3.78 0.00	31.11 2.99 -2.98	31.56 2.32 -6.93
MONTAUK___DIESEL 23721	35.69 1.86 -22.11	29.48 1.96 -15.25	28.62 1.71 -16.18	28.37 1.87 -13.84	28.78 2.21 -12.57	34.15 3.17 -9.54	45.17 5.45 -5.91	48.44 6.23 -4.46	49.57 6.50 -5.74	49.41 6.38 -7.37	50.33 5.95 -10.96	44.43 5.66 -6.97	43.47 5.35 -7.72	44.25 5.31 -8.59	46.71 5.32 -11.48	48.66 5.44 -13.34	58.82 7.19 -12.73	66.86 9.35 -7.49	69.39 8.59 -15.37	61.29 7.59 -13.78	57.88 7.28 -14.01	57.12 6.16 -19.21	42.38 4.83 -12.41	40.40 3.88 -14.22
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	32.02 1.17 -19.13	28.59 1.23 -15.10	27.51 1.03 -15.74	27.66 1.16 -13.84	27.40 1.30 -12.09	30.67 1.95 -7.29	37.09 3.28 0.00	41.35 3.59 0.00	41.22 3.88 0.00	39.54 3.89 0.00	37.26 3.84 0.00	35.58 3.78 0.00	33.99 3.59 0.00	33.90 3.55 0.00	33.46 3.56 0.00	33.40 3.52 0.00	43.21 4.32 0.00	55.42 5.40 0.00	50.43 5.00 0.00	44.44 4.51 0.00	41.05 4.46 0.00	35.71 3.97 0.00	31.65 3.17 -3.34	32.62 2.54 -7.78
MUNSVILLE_WIND_PWR 323609	18.04 0.90 -5.42	17.46 0.91 -4.28	15.98 0.78 -4.46	17.45 0.87 -3.92	18.45 1.02 -3.43	25.25 1.76 -2.07	37.23 3.41 0.00	41.68 3.93 0.00	40.96 3.62 0.00	38.82 3.17 0.00	36.46 3.04 0.00	34.62 2.83 0.00	33.14 2.74 0.00	33.11 2.76 0.00	32.48 2.57 0.00	32.41 2.54 0.00	42.67 3.77 0.00	55.02 5.00 0.00	50.02 4.59 0.00	43.80 3.87 0.00	40.28 3.69 0.00	34.70 2.95 0.00	28.00 1.94 -0.92	26.10 1.65 -2.15
N SALMON___HYD 24042	11.13 -0.59 0.00	11.63 -0.64 0.00	10.18 -0.55 0.00	12.05 -0.61 0.00	13.30 -0.70 0.00	20.64 -0.79 0.00	32.53 -1.28 0.00	36.70 -1.06 0.00	35.96 -1.38 0.00	34.37 -1.28 0.00	32.08 -1.34 0.00	30.08 -1.72 0.00	28.79 -1.61 0.00	28.74 -1.61 0.00	28.26 -1.64 0.00	28.26 -1.61 0.00	37.18 -1.71 0.00	48.22 -1.80 0.00	43.80 -1.63 0.00	38.13 -1.80 0.00	34.72 -1.86 0.00	29.97 -1.78 0.00	23.78 -1.36 0.00	21.10 -1.20 0.00
N.E_GEN_SANDY PD 24062	36.42 0.87 -23.83	32.00 0.92 -18.81	31.12 0.77 -19.62	30.80 0.90 -17.24	30.07 1.01 -15.06	32.12 1.61 -9.08	38.60 2.71 -2.08	40.69 2.91 -0.02	41.81 3.10 -1.37	39.84 3.03 -1.16	38.98 2.77 -2.79	36.52 2.67 -2.06	35.20 2.55 -2.25	34.10 2.55 -1.20	36.00 2.54 -3.55	37.00 2.51 -4.61	56.90 3.15 -14.86	64.30 3.95 -10.33	61.40 3.64 -12.33	51.80 3.35 -8.52	47.46 3.29 -7.58	38.80 2.92 -4.14	31.62 2.31 -4.17	33.79 1.79 -9.70
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	31.02 1.03 -18.27	27.78 1.09 -14.42	26.69 0.92 -15.04	26.91 1.04 -13.22	26.71 1.16 -11.55	30.15 1.76 -6.96	36.75 2.94 0.00	40.93 3.17 0.00	40.77 3.43 0.00	39.04 3.39 0.00	36.80 3.37 0.00	35.10 3.31 0.00	33.53 3.13 0.00	33.45 3.10 0.00	33.02 3.11 0.00	32.95 3.08 0.00	42.67 3.77 0.00	54.77 4.75 0.00	49.89 4.45 0.00	44.00 4.07 0.00	40.61 4.02 0.00	35.33 3.59 0.00	31.19 2.86 -3.19	32.03 2.30 -7.43

NARROWS_GT1_1 24228	32.14 1.29 -19.13	28.68 1.31 -15.10	27.57 1.10 -15.74	27.72 1.23 -13.84	27.47 1.37 -12.09	30.69 1.97 -7.29	37.09 3.28 0.00	41.31 3.55 0.00	41.26 3.92 0.00	39.71 4.06 0.00	37.46 4.04 0.00	35.77 3.97 0.00	34.14 3.74 0.00	34.05 3.70 0.00	33.61 3.71 0.00	33.55 3.67 0.00	43.44 4.55 0.00	55.72 5.70 0.00	50.65 5.22 0.00	44.67 4.75 0.00	41.31 4.72 0.00	35.90 4.16 0.00	31.85 3.37 -3.34	32.80 2.72 -7.78
NARROWS_GT1_2 24229	32.14 1.29 -19.13	28.68 1.31 -15.10	27.57 1.10 -15.74	27.72 1.23 -13.84	27.47 1.37 -12.09	30.69 1.97 -7.29	37.09 3.28 0.00	41.31 3.55 0.00	41.26 3.92 0.00	39.71 4.06 0.00	37.46 4.04 0.00	35.77 3.97 0.00	34.14 3.74 0.00	34.05 3.70 0.00	33.61 3.71 0.00	33.55 3.67 0.00	43.44 4.55 0.00	55.72 5.70 0.00	50.65 5.22 0.00	44.67 4.75 0.00	41.31 4.72 0.00	35.90 4.16 0.00	31.85 3.37 -3.34	32.80 2.72 -7.78
NARROWS_GT1_3 24230	32.14 1.29 -19.13	28.68 1.31 -15.10	27.57 1.10 -15.74	27.72 1.23 -13.84	27.47 1.37 -12.09	30.69 1.97 -7.29	37.09 3.28 0.00	41.31 3.55 0.00	41.26 3.92 0.00	39.71 4.06 0.00	37.46 4.04 0.00	35.77 3.97 0.00	34.14 3.74 0.00	34.05 3.70 0.00	33.61 3.71 0.00	33.55 3.67 0.00	43.44 4.55 0.00	55.72 5.70 0.00	50.65 5.22 0.00	44.67 4.75 0.00	41.31 4.72 0.00	35.90 4.16 0.00	31.85 3.37 -3.34	32.80 2.72 -7.78
NARROWS_GT1_4 24231	32.14 1.29 -19.13	28.68 1.31 -15.10	27.57 1.10 -15.74	27.72 1.23 -13.84	27.47 1.37 -12.09	30.69 1.97 -7.29	37.09 3.28 0.00	41.31 3.55 0.00	41.26 3.92 0.00	39.71 4.06 0.00	37.46 4.04 0.00	35.77 3.97 0.00	34.14 3.74 0.00	34.05 3.70 0.00	33.61 3.71 0.00	33.55 3.67 0.00	43.44 4.55 0.00	55.72 5.70 0.00	50.65 5.22 0.00	44.67 4.75 0.00	41.31 4.72 0.00	35.90 4.16 0.00	31.85 3.37 -3.34	32.80 2.72 -7.78
NARROWS_GT1_5 24232	32.14 1.29 -19.13	28.68 1.31 -15.10	27.57 1.10 -15.74	27.72 1.23 -13.84	27.47 1.37 -12.09	30.69 1.97 -7.29	37.09 3.28 0.00	41.31 3.55 0.00	41.26 3.92 0.00	39.71 4.06 0.00	37.46 4.04 0.00	35.77 3.97 0.00	34.14 3.74 0.00	34.05 3.70 0.00	33.61 3.71 0.00	33.55 3.67 0.00	43.44 4.55 0.00	55.72 5.70 0.00	50.65 5.22 0.00	44.67 4.75 0.00	41.31 4.72 0.00	35.90 4.16 0.00	31.85 3.37 -3.34	32.80 2.72 -7.78
NARROWS_GT1_6 24233	32.14 1.29 -19.13	28.68 1.31 -15.10	27.57 1.10 -15.74	27.72 1.23 -13.84	27.47 1.37 -12.09	30.69 1.97 -7.29	37.09 3.28 0.00	41.31 3.55 0.00	41.26 3.92 0.00	39.71 4.06 0.00	37.46 4.04 0.00	35.77 3.97 0.00	34.14 3.74 0.00	34.05 3.70 0.00	33.61 3.71 0.00	33.55 3.67 0.00	43.44 4.55 0.00	55.72 5.70 0.00	50.65 5.22 0.00	44.67 4.75 0.00	41.31 4.72 0.00	35.90 4.16 0.00	31.85 3.37 -3.34	32.80 2.72 -7.78
NARROWS_GT1_7 24234	32.14 1.29 -19.13	28.68 1.31 -15.10	27.57 1.10 -15.74	27.72 1.23 -13.84	27.47 1.37 -12.09	30.69 1.97 -7.29	37.09 3.28 0.00	41.31 3.55 0.00	41.26 3.92 0.00	39.71 4.06 0.00	37.46 4.04 0.00	35.77 3.97 0.00	34.14 3.74 0.00	34.05 3.70 0.00	33.61 3.71 0.00	33.55 3.67 0.00	43.44 4.55 0.00	55.72 5.70 0.00	50.65 5.22 0.00	44.67 4.75 0.00	41.31 4.72 0.00	35.90 4.16 0.00	31.85 3.37 -3.34	32.80 2.72 -7.78
NARROWS_GT1_8 24235	32.14 1.29 -19.13	28.68 1.31 -15.10	27.57 1.10 -15.74	27.72 1.23 -13.84	27.47 1.37 -12.09	30.69 1.97 -7.29	37.09 3.28 0.00	41.31 3.55 0.00	41.26 3.92 0.00	39.71 4.06 0.00	37.46 4.04 0.00	35.77 3.97 0.00	34.14 3.74 0.00	34.05 3.70 0.00	33.61 3.71 0.00	33.55 3.67 0.00	43.44 4.55 0.00	55.72 5.70 0.00	50.65 5.22 0.00	44.67 4.75 0.00	41.31 4.72 0.00	35.90 4.16 0.00	31.85 3.37 -3.34	32.80 2.72 -7.78
NARROWS_GT2_1 24236	32.14 1.29 -19.13	28.68 1.31 -15.10	27.57 1.10 -15.74	27.72 1.23 -13.84	27.47 1.37 -12.09	30.69 1.97 -7.29	37.09 3.28 0.00	41.31 3.55 0.00	41.26 3.92 0.00	39.71 4.06 0.00	37.46 4.04 0.00	35.77 3.97 0.00	34.14 3.74 0.00	34.05 3.70 0.00	33.61 3.71 0.00	33.55 3.67 0.00	43.44 4.55 0.00	55.72 5.70 0.00	50.65 5.22 0.00	44.67 4.75 0.00	41.31 4.72 0.00	35.90 4.16 0.00	31.85 3.37 -3.34	32.80 2.72 -7.78
NARROWS_GT2_2 24237	32.14 1.29 -19.13	28.68 1.31 -15.10	27.57 1.10 -15.74	27.72 1.23 -13.84	27.47 1.37 -12.09	30.69 1.97 -7.29	37.09 3.28 0.00	41.31 3.55 0.00	41.26 3.92 0.00	39.71 4.06 0.00	37.46 4.04 0.00	35.77 3.97 0.00	34.14 3.74 0.00	34.05 3.70 0.00	33.61 3.71 0.00	33.55 3.67 0.00	43.44 4.55 0.00	55.72 5.70 0.00	50.65 5.22 0.00	44.67 4.75 0.00	41.31 4.72 0.00	35.90 4.16 0.00	31.85 3.37 -3.34	32.80 2.72 -7.78
NARROWS_GT2_3 24238	32.14 1.29 -19.13	28.68 1.31 -15.10	27.57 1.10 -15.74	27.72 1.23 -13.84	27.47 1.37 -12.09	30.69 1.97 -7.29	37.09 3.28 0.00	41.31 3.55 0.00	41.26 3.92 0.00	39.71 4.06 0.00	37.46 4.04 0.00	35.77 3.97 0.00	34.14 3.74 0.00	34.05 3.70 0.00	33.61 3.71 0.00	33.55 3.67 0.00	43.44 4.55 0.00	55.72 5.70 0.00	50.65 5.22 0.00	44.67 4.75 0.00	41.31 4.72 0.00	35.90 4.16 0.00	31.85 3.37 -3.34	32.80 2.72 -7.78
NARROWS_GT2_4 24239	32.14 1.29 -19.13	28.68 1.31 -15.10	27.57 1.10 -15.74	27.72 1.23 -13.84	27.47 1.37 -12.09	30.69 1.97 -7.29	37.09 3.28 0.00	41.31 3.55 0.00	41.26 3.92 0.00	39.71 4.06 0.00	37.46 4.04 0.00	35.77 3.97 0.00	34.14 3.74 0.00	34.05 3.70 0.00	33.61 3.71 0.00	33.55 3.67 0.00	43.44 4.55 0.00	55.72 5.70 0.00	50.65 5.22 0.00	44.67 4.75 0.00	41.31 4.72 0.00	35.90 4.16 0.00	31.85 3.37 -3.34	32.80 2.72 -7.78
NARROWS_GT2_5 24240	32.14 1.29 -19.13	28.68 1.31 -15.10	27.57 1.10 -15.74	27.72 1.23 -13.84	27.47 1.37 -12.09	30.69 1.97 -7.29	37.09 3.28 0.00	41.31 3.55 0.00	41.26 3.92 0.00	39.71 4.06 0.00	37.46 4.04 0.00	35.77 3.97 0.00	34.14 3.74 0.00	34.05 3.70 0.00	33.61 3.71 0.00	33.55 3.67 0.00	43.44 4.55 0.00	55.72 5.70 0.00	50.65 5.22 0.00	44.67 4.75 0.00	41.31 4.72 0.00	35.90 4.16 0.00	31.85 3.37 -3.34	32.80 2.72 -7.78
NARROWS_GT2_6 24241	32.14 1.29 -19.13	28.68 1.31 -15.10	27.57 1.10 -15.74	27.72 1.23 -13.84	27.47 1.37 -12.09	30.69 1.97 -7.29	37.09 3.28 0.00	41.31 3.55 0.00	41.26 3.92 0.00	39.71 4.06 0.00	37.46 4.04 0.00	35.77 3.97 0.00	34.14 3.74 0.00	34.05 3.70 0.00	33.61 3.71 0.00	33.55 3.67 0.00	43.44 4.55 0.00	55.72 5.70 0.00	50.65 5.22 0.00	44.67 4.75 0.00	41.31 4.72 0.00	35.90 4.16 0.00	31.85 3.37 -3.34	32.80 2.72 -7.78
NARROWS_GT2_7 24242	32.14 1.29 -19.13	28.68 1.31 -15.10	27.57 1.10 -15.74	27.72 1.23 -13.84	27.47 1.37 -12.09	30.69 1.97 -7.29	37.09 3.28 0.00	41.31 3.55 0.00	41.26 3.92 0.00	39.71 4.06 0.00	37.46 4.04 0.00	35.77 3.97 0.00	34.14 3.74 0.00	34.05 3.70 0.00	33.61 3.71 0.00	33.55 3.67 0.00	43.44 4.55 0.00	55.72 5.70 0.00	50.65 5.22 0.00	44.67 4.75 0.00	41.31 4.72 0.00	35.90 4.16 0.00	31.85 3.37 -3.34	32.80 2.72 -7.78

NARROWS_GT2_8 24243	32.14 1.29 -19.13	28.68 1.31 -15.10	27.57 1.10 -15.74	27.72 1.23 -13.84	27.47 1.37 -12.09	30.69 1.97 -7.29	37.09 3.28 0.00	41.31 3.55 0.00	41.26 3.92 0.00	39.71 4.06 0.00	37.46 4.04 0.00	35.77 3.97 0.00	34.14 3.74 0.00	34.05 3.70 0.00	33.61 3.71 0.00	33.55 3.67 0.00	43.44 4.55 0.00	55.72 5.70 0.00	50.65 5.22 0.00	44.67 4.75 0.00	41.31 4.72 0.00	35.90 4.16 0.00	31.85 3.37 -3.34	32.80 2.72 -7.78
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	34.75 1.00 -22.03	30.77 1.12 -17.39	29.83 0.97 -18.13	29.71 1.11 -15.94	29.17 1.25 -13.92	31.75 1.93 -8.39	36.89 3.08 0.00	41.16 3.40 0.00	41.48 4.14 0.00	39.47 3.82 0.00	37.07 3.64 0.00	35.13 3.34 0.00	33.56 3.16 0.00	33.51 3.16 0.00	33.04 3.14 0.00	33.10 3.23 0.00	42.36 3.46 0.00	54.42 4.40 0.00	49.38 3.95 0.00	43.60 3.67 0.00	39.99 3.40 0.00	34.89 3.14 0.00	31.43 2.44 -3.85	33.10 1.83 -8.96
NEG CAPITAL___MECHNVIL 23645	40.30 0.67 -27.91	34.97 0.67 -22.03	34.28 0.58 -22.97	33.52 0.67 -20.19	32.46 0.81 -17.64	33.44 1.37 -10.64	36.28 2.47 0.00	40.21 2.45 0.00	39.99 2.65 0.00	38.18 2.53 0.00	35.56 2.14 0.00	33.83 2.04 0.00	32.38 1.97 0.00	32.32 1.97 0.00	31.88 1.97 0.00	31.85 1.97 0.00	41.46 2.57 0.00	53.47 3.45 0.00	48.43 3.00 0.00	42.76 2.84 0.00	39.33 2.75 0.00	34.13 2.38 0.00	31.92 1.89 -4.89	35.08 1.38 -11.39
NEG CENTRAL_HIGH_ACRES 23767	13.49 -0.34 -2.11	13.59 -0.34 -1.67	12.16 -0.31 -1.74	13.73 -0.46 -1.53	14.88 -0.46 -1.34	21.38 -0.86 -0.81	32.77 -1.05 0.00	36.93 -0.83 0.00	36.18 -1.16 0.00	34.44 -1.21 0.00	32.42 -1.00 0.00	30.81 -0.99 0.00	29.49 -0.91 0.00	29.56 -0.79 0.00	29.04 -0.87 0.00	29.01 -0.87 0.00	37.96 -0.93 0.00	49.07 -0.95 0.00	44.34 -1.09 0.00	38.89 -1.04 0.00	35.67 -0.91 0.00	30.82 -0.92 0.00	24.52 -0.98 -0.36	22.44 -0.71 -0.85
NEG CENTRAL___DRP 24199	14.13 0.13 -2.28	14.20 0.14 -1.80	12.72 0.12 -1.87	14.38 0.08 -1.65	15.57 0.13 -1.44	22.38 0.09 -0.87	34.25 0.44 0.00	38.40 0.64 0.00	37.67 0.34 0.00	35.87 0.22 0.00	33.72 0.30 0.00	32.08 0.29 0.00	30.70 0.30 0.00	30.72 0.37 0.00	30.20 0.30 0.00	30.17 0.30 0.00	39.28 0.39 0.00	50.77 0.75 0.00	46.02 0.59 0.00	40.32 0.40 0.00	37.03 0.44 0.00	32.00 0.25 0.00	25.53 0.00 -0.39	23.36 0.13 -0.92
NEG CENTRAL___INDECK 23768	15.20 0.35 -3.13	15.13 0.39 -2.47	13.64 0.33 -2.58	15.18 0.25 -2.27	16.35 0.36 -1.98	22.99 0.36 -1.19	35.13 1.32 0.00	39.68 1.92 0.00	38.68 1.34 0.00	36.69 1.03 0.00	34.59 1.17 0.00	32.88 1.08 0.00	31.49 1.09 0.00	31.60 1.24 0.00	31.04 1.14 0.00	30.98 1.11 0.00	40.49 1.60 0.00	52.57 2.55 0.00	47.48 2.05 0.00	41.52 1.60 0.00	38.09 1.50 0.00	32.79 1.05 0.00	26.06 0.38 -0.54	24.10 0.53 -1.26
NEG CENTRAL___SENECA 23627	14.49 0.21 -2.56	14.52 0.23 -2.02	13.03 0.19 -2.11	14.66 0.15 -1.85	15.84 0.22 -1.62	22.62 0.21 -0.97	34.59 0.78 0.00	38.81 1.06 0.00	38.01 0.67 0.00	36.15 0.50 0.00	34.02 0.60 0.00	32.37 0.57 0.00	30.98 0.58 0.00	31.02 0.67 0.00	30.47 0.57 0.00	30.41 0.54 0.00	39.67 0.78 0.00	51.32 1.30 0.00	46.52 1.09 0.00	40.72 0.80 0.00	37.39 0.80 0.00	32.29 0.54 0.00	25.73 0.15 -0.44	23.65 0.31 -1.03
NEG CENTRAL___STATE_STREET 24147	14.07 0.20 -2.15	14.17 0.21 -1.69	12.67 0.17 -1.77	14.37 0.16 -1.55	15.57 0.21 -1.36	22.51 0.26 -0.82	34.45 0.64 0.00	38.63 0.87 0.00	38.01 0.67 0.00	36.22 0.57 0.00	34.02 0.60 0.00	32.33 0.54 0.00	30.95 0.55 0.00	30.93 0.58 0.00	30.41 0.51 0.00	30.38 0.51 0.00	39.52 0.62 0.00	50.97 0.95 0.00	46.25 0.82 0.00	40.53 0.60 0.00	37.17 0.58 0.00	32.16 0.41 0.00	25.66 0.15 -0.37	23.39 0.22 -0.87
NEG MILLWOOD___DRP 24198	32.81 1.20 -19.90	29.24 1.26 -15.70	28.18 1.07 -16.37	28.28 1.23 -14.39	27.93 1.36 -12.58	31.07 2.06 -7.58	37.30 3.48 0.00	41.57 3.81 0.00	41.52 4.18 0.00	39.71 4.06 0.00	37.36 3.94 0.00	35.64 3.85 0.00	34.05 3.65 0.00	33.96 3.61 0.00	33.52 3.62 0.00	33.46 3.58 0.00	43.33 4.43 0.00	55.67 5.65 0.00	50.65 5.22 0.00	44.67 4.75 0.00	41.19 4.61 0.00	35.81 4.06 0.00	31.81 3.19 -3.47	32.94 2.54 -8.09
NEG NORTH_FLCN_SEA 23793	11.26 -0.46 0.00	11.77 -0.50 0.00	10.30 -0.43 0.00	12.20 -0.46 0.00	13.47 -0.53 0.00	20.87 -0.56 0.00	32.87 -0.95 0.00	37.04 -0.72 0.00	36.33 -1.01 0.00	34.69 -0.96 0.00	32.39 -1.04 0.00	30.43 -1.37 0.00	29.06 -1.34 0.00	28.99 -1.37 0.00	28.56 -1.35 0.00	28.62 -1.25 0.00	37.65 -1.25 0.00	48.82 -1.20 0.00	44.30 -1.13 0.00	38.61 -1.32 0.00	35.16 -1.43 0.00	30.32 -1.43 0.00	24.03 -1.11 0.00	21.37 -0.94 0.00
NEG NORTH_KES_CHATEGAY 23792	11.11 -0.61 0.00	11.61 -0.66 0.00	10.16 -0.57 0.00	12.05 -0.61 0.00	13.30 -0.70 0.00	20.62 -0.81 0.00	32.46 -1.35 0.00	36.55 -1.21 0.00	35.88 -1.46 0.00	34.26 -1.39 0.00	31.99 -1.44 0.00	30.08 -1.72 0.00	28.73 -1.67 0.00	28.65 -1.70 0.00	28.23 -1.67 0.00	28.29 -1.58 0.00	37.11 -1.79 0.00	48.17 -1.85 0.00	43.71 -1.73 0.00	38.13 -1.80 0.00	34.68 -1.90 0.00	29.97 -1.78 0.00	23.78 -1.36 0.00	21.12 -1.18 0.00
NEG NORTH___ALICE_FALLS 23915	11.19 -0.53 0.00	11.68 -0.59 0.00	10.22 -0.51 0.00	12.09 -0.57 0.00	13.32 -0.69 0.00	20.70 -0.73 0.00	32.56 -1.25 0.00	36.89 -0.87 0.00	36.00 -1.34 0.00	34.40 -1.25 0.00	32.12 -1.30 0.00	30.01 -1.78 0.00	28.70 -1.70 0.00	28.68 -1.67 0.00	28.23 -1.67 0.00	28.32 -1.55 0.00	37.53 -1.36 0.00	48.72 -1.30 0.00	44.21 -1.22 0.00	38.49 -1.44 0.00	35.05 -1.54 0.00	30.19 -1.55 0.00	23.93 -1.21 0.00	21.28 -1.03 0.00
NEG NORTH___LWR_SARANAC 23913	11.19 -0.53 0.00	11.68 -0.59 0.00	10.22 -0.51 0.00	12.09 -0.57 0.00	13.32 -0.69 0.00	20.70 -0.73 0.00	32.56 -1.25 0.00	36.89 -0.87 0.00	36.00 -1.34 0.00	34.40 -1.25 0.00	32.12 -1.30 0.00	30.01 -1.78 0.00	28.70 -1.70 0.00	28.68 -1.67 0.00	28.23 -1.67 0.00	28.32 -1.55 0.00	37.53 -1.36 0.00	48.72 -1.30 0.00	44.21 -1.22 0.00	38.49 -1.44 0.00	35.05 -1.54 0.00	30.19 -1.55 0.00	23.93 -1.21 0.00	21.28 -1.03 0.00
NEG NORTH___PLATTSBURG 23628	11.19 -0.53 0.00	11.68 -0.59 0.00	10.22 -0.51 0.00	12.09 -0.57 0.00	13.32 -0.69 0.00	20.70 -0.73 0.00	32.56 -1.25 0.00	36.89 -0.87 0.00	36.00 -1.34 0.00	34.40 -1.25 0.00	32.12 -1.30 0.00	30.01 -1.78 0.00	28.70 -1.70 0.00	28.68 -1.67 0.00	28.23 -1.67 0.00	28.32 -1.55 0.00	37.53 -1.36 0.00	48.72 -1.30 0.00	44.21 -1.22 0.00	38.49 -1.44 0.00	35.05 -1.54 0.00	30.19 -1.55 0.00	23.93 -1.21 0.00	21.28 -1.03 0.00
NEG WEST_LEA_LOCKPORT 23791	14.12 -0.34 -2.74	14.15 -0.28 -2.16	12.74 -0.25 -2.26	14.15 -0.49 -1.98	15.26 -0.48 -1.73	21.28 -1.20 -1.04	32.70 -1.12 0.00	36.93 -0.83 0.00	35.96 -1.38 0.00	34.12 -1.53 0.00	32.29 -1.14 0.00	30.65 -1.14 0.00	29.31 -1.09 0.00	29.44 -0.91 0.00	28.95 -0.96 0.00	28.86 -1.02 0.00	37.57 -1.32 0.00	48.62 -1.40 0.00	43.80 -1.63 0.00	38.21 -1.72 0.00	35.16 -1.43 0.00	30.38 -1.36 0.00	24.08 -1.53 -0.47	22.45 -0.96 -1.10

NEG WEST___LANCASTR 23811	15.14 0.16 -3.25	15.06 0.22 -2.57	13.61 0.20 -2.68	15.09 0.08 -2.35	16.21 0.15 -2.06	22.58 -0.09 -1.24	34.45 0.64 0.00	38.55 0.79 0.00	37.56 0.23 0.00	35.69 0.04 0.00	33.79 0.37 0.00	32.11 0.32 0.00	30.70 0.30 0.00	30.84 0.48 0.00	30.32 0.42 0.00	30.24 0.36 0.00	39.32 0.43 0.00	50.92 0.90 0.00	45.98 0.55 0.00	40.17 0.24 0.00	36.95 0.37 0.00	31.91 0.16 0.00	25.33 -0.38 -0.56	23.73 0.11 -1.31
NEG_PENN_ALLEGHNY 23528	18.06 0.36 -5.98	17.38 0.39 -4.72	16.00 0.34 -4.92	17.32 0.34 -4.33	18.19 0.41 -3.78	24.22 0.51 -2.28	34.90 1.08 0.00	38.93 1.17 0.00	38.31 0.97 0.00	36.54 0.89 0.00	34.39 0.97 0.00	32.72 0.92 0.00	31.31 0.91 0.00	31.29 0.94 0.00	30.80 0.90 0.00	30.74 0.87 0.00	39.98 1.09 0.00	51.52 1.50 0.00	46.84 1.41 0.00	41.12 1.20 0.00	37.83 1.24 0.00	32.73 0.99 0.00	26.77 0.60 -1.03	25.40 0.69 -2.40
NEG___GEN_MONROE 24207	13.89 -0.07 -2.24	14.01 -0.02 -1.76	12.55 -0.02 -1.84	14.12 -0.15 -1.62	15.30 -0.11 -1.41	21.92 -0.36 -0.85	33.75 -0.07 0.00	38.06 0.30 0.00	37.19 -0.15 0.00	35.33 -0.32 0.00	33.36 -0.07 0.00	31.67 -0.13 0.00	30.31 -0.09 0.00	30.41 0.06 0.00	29.85 -0.06 0.00	29.76 -0.12 0.00	38.86 -0.04 0.00	50.42 0.40 0.00	45.48 0.05 0.00	39.77 -0.16 0.00	36.48 -0.11 0.00	31.46 -0.29 0.00	24.90 -0.63 -0.39	22.85 -0.36 -0.90
NEPA___ENERGY 23901	15.64 0.01 -3.91	15.41 0.06 -3.08	14.00 0.05 -3.22	15.42 -0.06 -2.83	16.44 -0.03 -2.47	22.58 -0.34 -1.49	33.75 -0.07 0.00	37.53 -0.23 0.00	36.63 -0.71 0.00	34.83 -0.82 0.00	32.92 -0.50 0.00	31.35 -0.45 0.00	30.00 -0.40 0.00	30.11 -0.24 0.00	29.61 -0.30 0.00	29.49 -0.39 0.00	38.31 -0.58 0.00	49.52 -0.50 0.00	44.98 -0.45 0.00	39.37 -0.56 0.00	36.22 -0.37 0.00	31.30 -0.44 0.00	25.11 -0.70 -0.68	23.75 -0.13 -1.57
NEVERSINK___HYD 23608	32.87 0.82 -20.33	29.26 0.94 -16.05	28.27 0.81 -16.73	28.28 0.91 -14.71	27.83 0.98 -12.85	30.64 1.46 -7.75	36.45 2.64 0.00	40.78 3.02 0.00	40.77 3.43 0.00	38.68 3.03 0.00	36.53 3.11 0.00	34.66 2.86 0.00	33.08 2.68 0.00	33.02 2.67 0.00	32.63 2.72 0.00	32.65 2.78 0.00	41.66 2.76 0.00	53.42 3.40 0.00	50.34 4.91 0.00	44.44 4.51 0.00	40.83 4.24 0.00	35.65 3.90 0.00	31.76 3.07 -3.55	32.89 2.32 -8.27
NEWTON___FALLS_HYD 23847	11.19 -0.53 0.00	11.69 -0.58 0.00	10.23 -0.50 0.00	12.08 -0.58 0.00	13.36 -0.64 0.00	20.64 -0.79 0.00	32.66 -1.15 0.00	36.66 -1.10 0.00	36.07 -1.27 0.00	34.37 -1.28 0.00	32.15 -1.27 0.00	30.46 -1.33 0.00	29.18 -1.22 0.00	29.11 -1.25 0.00	28.56 -1.35 0.00	28.41 -1.46 0.00	37.22 -1.67 0.00	47.96 -2.05 0.00	43.57 -1.86 0.00	38.21 -1.72 0.00	34.94 -1.65 0.00	30.41 -1.33 0.00	24.08 -1.05 0.00	21.32 -0.98 0.00
NIAGARA_115E_LBMP 323715	13.98 -0.54 -2.80	13.98 -0.50 -2.21	12.61 -0.43 -2.31	13.96 -0.72 -2.03	15.03 -0.74 -1.77	20.85 -1.65 -1.07	31.92 -1.89 0.00	36.02 -1.74 0.00	35.10 -2.24 0.00	33.30 -2.35 0.00	31.48 -1.94 0.00	29.89 -1.91 0.00	28.58 -1.82 0.00	28.71 -1.64 0.00	28.23 -1.67 0.00	28.17 -1.70 0.00	36.68 -2.22 0.00	47.41 -2.60 0.00	42.66 -2.77 0.00	37.25 -2.67 0.00	34.28 -2.30 0.00	29.65 -2.10 0.00	23.56 -2.06 -0.48	22.03 -1.40 -1.13
NIAGARA_115W_LBMP 323714	13.98 -0.53 -2.79	13.98 -0.49 -2.20	12.61 -0.42 -2.29	13.98 -0.70 -2.02	15.05 -0.71 -1.76	20.93 -1.56 -1.06	32.02 -1.79 0.00	36.14 -1.62 0.00	35.21 -2.13 0.00	33.44 -2.21 0.00	31.62 -1.81 0.00	30.01 -1.78 0.00	28.70 -1.70 0.00	28.84 -1.52 0.00	28.35 -1.56 0.00	28.26 -1.61 0.00	36.79 -2.10 0.00	47.57 -2.45 0.00	42.75 -2.68 0.00	37.37 -2.56 0.00	34.35 -2.23 0.00	29.75 -2.00 0.00	23.64 -1.99 -0.48	22.09 -1.34 -1.12
NIAGARA_230_LBMP 323716	14.01 -0.48 -2.77	14.01 -0.44 -2.19	12.63 -0.39 -2.28	14.03 -0.63 -2.00	15.09 -0.66 -1.75	21.07 -1.42 -1.06	32.19 -1.62 0.00	36.28 -1.47 0.00	35.36 -1.98 0.00	33.58 -2.07 0.00	31.75 -1.67 0.00	30.17 -1.62 0.00	28.85 -1.55 0.00	28.99 -1.37 0.00	28.50 -1.41 0.00	28.41 -1.46 0.00	36.99 -1.90 0.00	47.82 -2.20 0.00	43.07 -2.36 0.00	37.65 -2.27 0.00	34.61 -1.98 0.00	29.94 -1.81 0.00	23.78 -1.83 -0.48	22.22 -1.20 -1.12
NIAGARA____ 23760	14.00 -0.50 -2.78	14.00 -0.47 -2.20	12.61 -0.41 -2.29	14.00 -0.67 -2.01	15.08 -0.69 -1.76	20.97 -1.52 -1.06	32.09 -1.72 0.00	36.17 -1.58 0.00	35.25 -2.09 0.00	33.48 -2.18 0.00	31.65 -1.77 0.00	30.05 -1.75 0.00	28.76 -1.64 0.00	28.87 -1.49 0.00	28.38 -1.52 0.00	28.32 -1.55 0.00	36.83 -2.06 0.00	47.67 -2.35 0.00	42.89 -2.54 0.00	37.49 -2.44 0.00	34.46 -2.12 0.00	29.81 -1.94 0.00	23.69 -1.94 -0.48	22.13 -1.29 -1.12
NINE_MILE_1 23575	12.60 -0.25 -1.12	12.90 -0.26 -0.89	11.43 -0.23 -0.92	13.18 -0.29 -0.81	14.40 -0.31 -0.71	21.26 -0.60 -0.43	32.80 -1.01 0.00	36.66 -1.10 0.00	36.18 -1.16 0.00	34.51 -1.14 0.00	32.39 -1.04 0.00	30.81 -0.99 0.00	29.46 -0.94 0.00	29.44 -0.91 0.00	28.98 -0.93 0.00	28.95 -0.93 0.00	37.73 -1.17 0.00	48.57 -1.45 0.00	44.07 -1.36 0.00	38.69 -1.24 0.00	35.49 -1.10 0.00	30.79 -0.95 0.00	24.58 -0.75 -0.19	22.20 -0.56 -0.45
NINE_MILE_2 23744	12.59 -0.25 -1.11	12.90 -0.25 -0.88	11.42 -0.23 -0.92	13.17 -0.29 -0.81	14.40 -0.31 -0.70	21.26 -0.60 -0.42	32.80 -1.01 0.00	36.66 -1.10 0.00	36.18 -1.16 0.00	34.51 -1.14 0.00	32.39 -1.04 0.00	30.81 -0.99 0.00	29.46 -0.94 0.00	29.44 -0.91 0.00	28.98 -0.93 0.00	28.95 -0.93 0.00	37.73 -1.17 0.00	48.57 -1.45 0.00	44.07 -1.36 0.00	38.69 -1.24 0.00	35.49 -1.10 0.00	30.79 -0.95 0.00	24.58 -0.75 -0.19	22.20 -0.56 -0.45
NM_CAPITAL___DRP 24208	39.02 0.62 -26.67	33.98 0.66 -21.05	33.26 0.58 -21.95	32.63 0.67 -19.30	31.63 0.77 -16.86	32.84 1.24 -10.16	35.47 1.66 0.00	39.38 1.62 0.00	39.17 1.83 0.00	37.43 1.78 0.00	34.83 1.40 0.00	33.16 1.37 0.00	31.71 1.31 0.00	31.66 1.30 0.00	31.22 1.31 0.00	31.19 1.31 0.00	40.53 1.63 0.00	52.02 2.00 0.00	47.20 1.77 0.00	41.72 1.80 0.00	38.38 1.79 0.00	33.33 1.59 0.00	31.06 1.26 -4.67	34.11 0.94 -10.87
NM_CENTRAL___DRP 24181	13.16 0.02 -1.42	13.41 0.02 -1.12	11.91 0.01 -1.17	13.66 -0.03 -1.02	14.90 0.00 -0.90	21.86 -0.11 -0.54	33.61 -0.20 0.00	37.65 -0.11 0.00	37.12 -0.22 0.00	35.37 -0.29 0.00	33.22 -0.20 0.00	31.60 -0.19 0.00	30.25 -0.15 0.00	30.23 -0.12 0.00	29.76 -0.15 0.00	29.70 -0.18 0.00	38.70 -0.19 0.00	49.87 -0.15 0.00	45.21 -0.23 0.00	39.81 -0.12 0.00	36.55 -0.04 0.00	31.65 -0.09 0.00	25.26 -0.13 -0.25	22.85 -0.02 -0.57
NM_FRONTIER___DRP 24179	13.98 -0.53 -2.79	13.98 -0.49 -2.20	12.61 -0.42 -2.29	13.98 -0.70 -2.02	15.05 -0.71 -1.76	20.93 -1.56 -1.06	32.02 -1.79 0.00	36.14 -1.62 0.00	35.21 -2.13 0.00	33.44 -2.21 0.00	31.62 -1.81 0.00	30.01 -1.78 0.00	28.70 -1.70 0.00	28.84 -1.52 0.00	28.35 -1.56 0.00	28.26 -1.61 0.00	36.79 -2.10 0.00	47.57 -2.45 0.00	42.75 -2.68 0.00	37.37 -2.56 0.00	34.35 -2.23 0.00	29.75 -2.00 0.00	23.64 -1.99 -0.48	22.09 -1.34 -1.12

NM_ST_REGIS___HYD 24053	10.98 -0.74 0.00	11.47 -0.80 0.00	10.04 -0.69 0.00	11.89 -0.77 0.00	13.12 -0.88 0.00	20.36 -1.07 0.00	32.12 -1.69 0.00	36.17 -1.58 0.00	35.51 -1.83 0.00	33.87 -1.78 0.00	31.65 -1.77 0.00	29.85 -1.94 0.00	28.58 -1.82 0.00	28.50 -1.85 0.00	27.93 -1.97 0.00	27.81 -2.06 0.00	36.52 -2.37 0.00	47.22 -2.80 0.00	42.89 -2.54 0.00	37.53 -2.39 0.00	34.21 -2.38 0.00	29.71 -2.03 0.00	23.61 -1.53 0.00	20.92 -1.38 0.00
NORTHPORT___1 23551	35.14 1.37 -22.05	28.95 1.43 -15.25	28.14 1.22 -16.18	27.85 1.36 -13.84	28.14 1.57 -12.57	33.24 2.34 -9.48	43.61 3.89 -5.91	46.43 4.23 -4.44	47.51 4.44 -5.73	47.40 4.38 -7.36	48.49 4.11 -10.96	42.79 4.04 -6.96	41.93 3.83 -7.70	42.72 3.79 -8.57	45.19 3.80 -11.48	47.01 3.79 -13.34	56.22 4.59 -12.73	63.36 5.85 -7.49	66.20 5.40 -15.37	58.57 4.87 -13.78	55.39 4.79 -14.01	55.22 4.26 -19.21	41.03 3.49 -12.39	39.41 2.90 -14.21
NORTHPORT___2 23552	35.14 1.37 -22.05	28.95 1.43 -15.25	28.14 1.22 -16.18	27.85 1.36 -13.84	28.14 1.57 -12.57	33.24 2.34 -9.48	43.61 3.89 -5.91	46.43 4.23 -4.44	47.51 4.44 -5.73	47.40 4.38 -7.36	48.49 4.11 -10.96	42.79 4.04 -6.96	41.93 3.83 -7.70	42.72 3.79 -8.57	45.19 3.80 -11.48	47.01 3.79 -13.34	56.22 4.59 -12.73	63.36 5.85 -7.49	66.20 5.40 -15.37	58.57 4.87 -13.78	55.39 4.79 -14.01	55.22 4.26 -19.21	41.03 3.49 -12.39	39.41 2.90 -14.21
NORTHPORT___3 23553	34.97 1.21 -22.05	28.78 1.26 -15.25	27.99 1.07 -16.18	27.69 1.19 -13.84	27.94 1.37 -12.57	32.96 2.06 -9.47	43.00 3.28 -5.91	45.59 3.40 -4.43	46.72 3.66 -5.72	46.65 3.64 -7.36	47.85 3.48 -10.95	42.15 3.40 -6.95	41.34 3.25 -7.69	42.10 3.19 -8.56	44.58 3.20 -11.47	46.41 3.20 -13.33	55.55 3.93 -12.73	62.50 5.00 -7.48	65.43 4.64 -15.36	57.88 4.19 -13.77	54.76 4.17 -14.00	54.63 3.68 -19.21	40.54 3.02 -12.38	39.01 2.50 -14.21
NORTHPORT___4 23650	34.97 1.21 -22.05	28.78 1.26 -15.25	27.99 1.07 -16.18	27.69 1.19 -13.84	27.94 1.37 -12.57	32.96 2.06 -9.47	43.00 3.28 -5.91	45.59 3.40 -4.43	46.72 3.66 -5.72	46.65 3.64 -7.36	47.85 3.48 -10.95	42.15 3.40 -6.95	41.34 3.25 -7.69	42.10 3.19 -8.56	44.58 3.20 -11.47	46.41 3.20 -13.33	55.55 3.93 -12.73	62.50 5.00 -7.48	65.43 4.64 -15.36	57.88 4.19 -13.77	54.76 4.17 -14.00	54.63 3.68 -19.21	40.54 3.02 -12.38	39.01 2.50 -14.21
NORTHPORT___IC 23718	35.14 1.37 -22.05	28.95 1.43 -15.25	28.14 1.22 -16.18	27.85 1.36 -13.84	28.14 1.57 -12.57	33.24 2.34 -9.48	43.61 3.89 -5.91	46.43 4.23 -4.44	47.51 4.44 -5.73	47.40 4.38 -7.36	48.49 4.11 -10.96	42.79 4.04 -6.96	41.93 3.83 -7.70	42.72 3.79 -8.57	45.19 3.80 -11.48	47.01 3.79 -13.34	56.22 4.59 -12.73	63.36 5.85 -7.49	66.20 5.40 -15.37	58.57 4.87 -13.78	55.39 4.79 -14.01	55.22 4.26 -19.21	41.03 3.49 -12.39	39.41 2.90 -14.21
NPX_GEN_1385_PROXY 323591	35.14 1.37 -22.05	28.95 1.43 -15.25	28.14 1.22 -16.18	27.85 1.36 -13.84	28.14 1.57 -12.57	33.24 2.34 -9.48	43.61 3.89 -5.91	46.43 4.23 -4.44	47.51 4.44 -5.73	47.40 4.38 -7.36	48.49 4.11 -10.96	42.79 4.04 -6.96	41.93 3.83 -7.70	42.72 3.79 -8.57	45.19 3.80 -11.48	47.01 3.79 -13.34	56.22 4.59 -12.73	63.36 5.85 -7.49	66.20 5.40 -15.37	58.57 4.87 -13.78	55.39 4.79 -14.01	55.22 4.26 -19.21	41.03 3.49 -12.39	39.41 2.90 -14.21
NPX_GEN_CSC 323557	35.01 1.18 -22.11	28.78 1.26 -15.25	28.00 1.08 -16.18	27.65 1.15 -13.84	28.01 1.44 -12.57	32.88 1.91 -9.54	43.01 3.28 -5.91	45.88 3.66 -4.46	47.00 3.92 -5.74	46.91 3.89 -7.37	47.99 3.61 -10.96	42.23 3.47 -6.97	41.43 3.31 -7.72	42.22 3.28 -8.58	44.68 3.29 -11.48	46.59 3.37 -13.34	55.83 4.20 -12.73	62.91 5.40 -7.49	65.80 5.00 -15.37	58.17 4.47 -13.78	55.06 4.46 -14.01	54.86 3.90 -19.21	40.72 3.17 -12.41	39.00 2.48 -14.22
NSINS_S_GLNS_FALLS 23858	39.98 0.59 -27.68	34.69 0.58 -21.84	33.99 0.48 -22.78	33.25 0.57 -20.02	32.21 0.71 -17.49	33.22 1.24 -10.55	36.25 2.44 0.00	40.06 2.30 0.00	39.88 2.54 0.00	38.08 2.43 0.00	35.46 2.04 0.00	33.70 1.91 0.00	32.26 1.85 0.00	32.24 1.88 0.00	31.76 1.85 0.00	31.76 1.88 0.00	41.31 2.41 0.00	53.32 3.30 0.00	48.30 2.86 0.00	42.68 2.75 0.00	39.22 2.64 0.00	34.06 2.32 0.00	31.87 1.89 -4.85	34.91 1.32 -11.29
NUCOR_STEEL___DRP 24197	13.95 0.18 -2.05	14.08 0.18 -1.62	12.57 0.15 -1.69	14.28 0.14 -1.49	15.48 0.18 -1.30	22.43 0.21 -0.78	34.32 0.51 0.00	38.44 0.68 0.00	37.82 0.48 0.00	36.04 0.39 0.00	33.86 0.43 0.00	32.21 0.41 0.00	30.83 0.43 0.00	30.81 0.46 0.00	30.29 0.39 0.00	30.26 0.39 0.00	39.32 0.43 0.00	50.72 0.70 0.00	45.98 0.55 0.00	40.32 0.40 0.00	36.99 0.40 0.00	32.00 0.25 0.00	25.60 0.10 -0.36	23.31 0.18 -0.83
NYISO_LBMP_REFERENCE 24008	11.72 0.00 0.00	12.27 0.00 0.00	10.73 0.00 0.00	12.66 0.00 0.00	14.00 0.00 0.00	21.43 0.00 0.00	33.81 0.00 0.00	37.76 0.00 0.00	37.34 0.00 0.00	35.65 0.00 0.00	33.42 0.00 0.00	31.79 0.00 0.00	30.40 0.00 0.00	30.35 0.00 0.00	29.91 0.00 0.00	29.88 0.00 0.00	38.89 0.00 0.00	50.02 0.00 0.00	45.43 0.00 0.00	39.93 0.00 0.00	36.58 0.00 0.00	31.75 0.00 0.00	25.14 0.00 0.00	22.31 0.00 0.00
NYPA_BRENTWD___GT 24164	35.36 1.45 -22.18	29.04 1.52 -15.25	28.21 1.30 -16.18	27.93 1.43 -13.84	28.24 1.67 -12.57	33.55 2.48 -9.63	43.92 4.19 -5.92	46.84 4.60 -4.48	47.91 4.82 -5.75	47.78 4.74 -7.39	48.86 4.48 -10.96	43.14 4.36 -6.99	42.28 4.13 -7.74	43.05 4.10 -8.60	45.49 4.10 -11.48	47.34 4.12 -13.34	56.33 4.70 -12.73	63.51 6.00 -7.49	66.34 5.54 -15.37	58.65 4.95 -13.78	55.50 4.90 -14.01	55.50 4.54 -19.21	41.34 3.77 -12.43	39.62 3.08 -14.23
NYPA_GOWANUS___GT5 24156	32.14 1.29 -19.13	28.68 1.31 -15.10	27.57 1.10 -15.74	27.72 1.23 -13.84	27.47 1.37 -12.09	30.69 1.97 -7.29	37.09 3.28 0.00	41.31 3.55 0.00	41.26 3.92 0.00	39.71 4.06 0.00	37.46 4.04 0.00	35.77 3.97 0.00	34.14 3.74 0.00	34.05 3.70 0.00	33.61 3.71 0.00	33.55 3.67 0.00	43.44 4.55 0.00	55.72 5.70 0.00	50.65 5.22 0.00	44.67 4.75 0.00	41.31 4.72 0.00	35.90 4.16 0.00	31.85 3.37 -3.34	32.80 2.72 -7.78
NYPA_GOWANUS___GT6 24157	32.14 1.29 -19.13	28.68 1.31 -15.10	27.57 1.10 -15.74	27.72 1.23 -13.84	27.47 1.37 -12.09	30.69 1.97 -7.29	37.09 3.28 0.00	41.31 3.55 0.00	41.26 3.92 0.00	39.71 4.06 0.00	37.46 4.04 0.00	35.77 3.97 0.00	34.14 3.74 0.00	34.05 3.70 0.00	33.61 3.71 0.00	33.55 3.67 0.00	43.44 4.55 0.00	55.72 5.70 0.00	50.65 5.22 0.00	44.67 4.75 0.00	41.31 4.72 0.00	35.90 4.16 0.00	31.85 3.37 -3.34	32.80 2.72 -7.78
NYPA_HARLEM__RVR__GT1 24160	32.20 1.35 -19.13	28.74 1.37 -15.10	27.61 1.14 -15.74	27.77 1.28 -13.84	27.51 1.41 -12.09	30.76 2.04 -7.29	37.02 3.21 0.01	41.22 3.47 0.01	41.18 3.85 0.01	39.60 3.96 0.01	37.36 3.94 0.01	35.70 3.91 0.01	34.10 3.71 0.01	33.96 3.61 0.01	33.54 3.65 0.01	33.42 3.55 0.01	43.24 4.36 0.01	55.41 5.40 0.01	50.33 4.91 0.01	44.43 4.51 0.01	41.11 4.54 0.01	35.74 4.00 0.01	31.92 3.44 -3.34	32.89 2.81 -7.78

NYPA_HARLEM__RVR__GT2 24161	32.20 1.35 -19.13	28.74 1.37 -15.10	27.61 1.14 -15.74	27.77 1.28 -13.84	27.51 1.41 -12.09	30.76 2.04 -7.29	37.02 3.21 0.01	41.22 3.47 0.01	41.18 3.85 0.01	39.60 3.96 0.01	37.36 3.94 0.01	35.70 3.91 0.01	34.10 3.71 0.01	33.96 3.61 0.01	33.54 3.65 0.01	33.42 3.55 0.01	43.24 4.36 0.01	55.41 5.40 0.01	50.33 4.91 0.01	44.43 4.51 0.01	41.11 4.54 0.01	35.74 4.00 0.01	31.92 3.44 -3.34	32.89 2.81 -7.78
NYPA_KENT____GT 24152	32.13 1.28 -19.13	28.68 1.31 -15.10	27.57 1.10 -15.74	27.72 1.23 -13.84	27.47 1.37 -12.09	30.71 1.99 -7.29	37.13 3.32 0.00	41.35 3.59 0.00	41.34 4.00 0.00	39.75 4.10 0.00	37.46 4.04 0.00	35.77 3.97 0.00	34.17 3.77 0.00	34.09 3.73 0.00	33.64 3.74 0.00	33.55 3.67 0.00	43.44 4.55 0.00	55.72 5.70 0.00	50.61 5.18 0.00	44.63 4.71 0.00	41.31 4.72 0.00	35.90 4.16 0.00	31.82 3.34 -3.34	32.80 2.72 -7.78
NYPA_POUCH1____GT 24155	32.13 1.28 -19.13	28.67 1.30 -15.10	27.56 1.08 -15.74	27.71 1.22 -13.84	27.45 1.36 -12.09	30.65 1.93 -7.29	36.99 3.18 0.00	41.16 3.40 0.00	41.11 3.77 0.00	39.57 3.92 0.00	37.30 3.88 0.00	35.61 3.81 0.00	34.02 3.62 0.00	33.90 3.55 0.00	33.46 3.56 0.00	33.43 3.55 0.00	43.29 4.39 0.00	55.57 5.55 0.00	50.52 5.09 0.00	44.55 4.63 0.00	41.19 4.61 0.00	35.81 4.06 0.00	31.77 3.29 -3.34	32.76 2.68 -7.78
NYPA_VERNON____GT2 24162	32.12 1.27 -19.13	28.67 1.30 -15.10	27.56 1.08 -15.74	27.72 1.23 -13.84	27.45 1.36 -12.09	30.73 2.01 -7.29	37.19 3.38 0.00	41.42 3.66 0.00	41.37 4.03 0.00	39.79 4.13 0.00	37.50 4.08 0.00	35.80 4.01 0.00	34.20 3.80 0.00	34.12 3.76 0.00	33.64 3.74 0.00	33.58 3.70 0.00	43.44 4.55 0.00	55.67 5.65 0.00	50.56 5.13 0.00	44.63 4.71 0.00	41.27 4.68 0.00	35.87 4.13 0.00	31.82 3.34 -3.34	32.78 2.70 -7.78
NYPA_VERNON____GT3 24163	32.12 1.27 -19.13	28.67 1.30 -15.10	27.56 1.08 -15.74	27.72 1.23 -13.84	27.45 1.36 -12.09	30.73 2.01 -7.29	37.19 3.38 0.00	41.42 3.66 0.00	41.37 4.03 0.00	39.79 4.13 0.00	37.50 4.08 0.00	35.80 4.01 0.00	34.20 3.80 0.00	34.12 3.76 0.00	33.64 3.74 0.00	33.58 3.70 0.00	43.44 4.55 0.00	55.67 5.65 0.00	50.56 5.13 0.00	44.63 4.71 0.00	41.27 4.68 0.00	35.87 4.13 0.00	31.82 3.34 -3.34	32.78 2.70 -7.78
NYPA__ASTORIA_CC1 323568	32.12 1.27 -19.13	28.67 1.30 -15.10	27.56 1.08 -15.74	27.71 1.22 -13.84	27.45 1.36 -12.09	30.71 1.99 -7.29	37.16 3.35 0.00	41.38 3.63 0.00	41.34 4.00 0.00	39.75 4.10 0.00	37.46 4.04 0.00	35.77 3.97 0.00	34.17 3.77 0.00	34.09 3.73 0.00	33.64 3.74 0.00	33.55 3.67 0.00	43.40 4.51 0.00	55.62 5.60 0.00	50.52 5.09 0.00	44.59 4.67 0.00	41.23 4.65 0.00	35.84 4.10 0.00	31.82 3.34 -3.34	32.78 2.70 -7.78
NYPA__ASTORIA_CC2 323569	32.12 1.27 -19.13	28.67 1.30 -15.10	27.56 1.08 -15.74	27.71 1.22 -13.84	27.45 1.36 -12.09	30.71 1.99 -7.29	37.16 3.35 0.00	41.38 3.63 0.00	41.34 4.00 0.00	39.75 4.10 0.00	37.46 4.04 0.00	35.77 3.97 0.00	34.17 3.77 0.00	34.09 3.73 0.00	33.64 3.74 0.00	33.55 3.67 0.00	43.40 4.51 0.00	55.62 5.60 0.00	50.52 5.09 0.00	44.59 4.67 0.00	41.23 4.65 0.00	35.84 4.10 0.00	31.82 3.34 -3.34	32.78 2.70 -7.78
NYPA__HOLTSVILL 23794	35.14 1.32 -22.10	28.90 1.39 -15.25	28.12 1.20 -16.18	27.81 1.32 -13.84	28.11 1.54 -12.57	33.19 2.23 -9.54	43.48 3.75 -5.91	46.37 4.15 -4.46	47.48 4.40 -5.74	47.37 4.35 -7.37	48.42 4.04 -10.96	42.71 3.94 -6.97	41.88 3.77 -7.71	42.67 3.73 -8.58	45.10 3.71 -11.48	46.98 3.76 -13.34	56.22 4.59 -12.73	63.36 5.85 -7.49	66.20 5.40 -15.37	58.53 4.83 -13.78	55.39 4.79 -14.01	55.22 4.26 -19.21	41.02 3.47 -12.41	39.33 2.81 -14.22
NYPA____HELLGATE_GT1 24158	32.21 1.35 -19.14	28.74 1.37 -15.10	27.61 1.14 -15.74	27.77 1.28 -13.84	27.51 1.41 -12.09	30.76 2.04 -7.29	37.02 3.21 0.01	41.22 3.47 0.01	41.18 3.85 0.01	39.60 3.96 0.01	37.36 3.94 0.01	35.70 3.91 0.01	34.10 3.71 0.01	33.96 3.61 0.01	33.54 3.65 0.01	33.42 3.55 0.01	43.24 4.36 0.01	55.41 5.40 0.01	50.33 4.91 0.01	44.43 4.51 0.01	41.11 4.54 0.01	35.74 4.00 0.01	31.92 3.44 -3.34	32.89 2.81 -7.78
NYPA____HELLGATE_GT2 24159	32.21 1.35 -19.14	28.74 1.37 -15.10	27.61 1.14 -15.74	27.77 1.28 -13.84	27.51 1.41 -12.09	30.76 2.04 -7.29	37.02 3.21 0.01	41.22 3.47 0.01	41.18 3.85 0.01	39.60 3.96 0.01	37.36 3.94 0.01	35.70 3.91 0.01	34.10 3.71 0.01	33.96 3.61 0.01	33.54 3.65 0.01	33.42 3.55 0.01	43.24 4.36 0.01	55.41 5.40 0.01	50.33 4.91 0.01	44.43 4.51 0.01	41.11 4.54 0.01	35.74 4.00 0.01	31.92 3.44 -3.34	32.89 2.81 -7.78
NYS_BARGE__HYD 23848	14.10 -0.34 -2.72	14.13 -0.28 -2.15	12.72 -0.25 -2.24	14.13 -0.49 -1.97	15.23 -0.49 -1.72	21.25 -1.22 -1.04	32.66 -1.15 0.00	36.93 -0.83 0.00	35.96 -1.38 0.00	34.12 -1.53 0.00	32.29 -1.14 0.00	30.65 -1.14 0.00	29.31 -1.09 0.00	29.44 -0.91 0.00	28.95 -0.96 0.00	28.86 -1.02 0.00	37.57 -1.32 0.00	48.62 -1.40 0.00	43.80 -1.63 0.00	38.21 -1.72 0.00	35.12 -1.46 0.00	30.38 -1.36 0.00	24.08 -1.53 -0.47	22.44 -0.96 -1.09
O.H_GEN_BRUCE 24063	14.48 -0.34 -3.09	14.41 -0.31 -2.44	13.01 -0.27 -2.55	14.42 -0.48 -2.24	15.48 -0.48 -1.96	21.00 -1.12 -0.68	31.00 -1.18 1.63	33.15 -1.13 3.48	32.97 -1.60 2.77	28.40 -1.71 5.54	28.95 -1.34 3.13	29.55 -1.30 0.94	28.00 -1.22 1.18	26.05 -1.06 3.24	25.95 -1.11 2.85	27.75 -1.17 0.96	29.00 -1.56 8.34	42.85 -1.70 5.47	43.61 -1.82 0.00	38.13 -1.80 0.00	35.08 -1.50 0.00	30.35 -1.40 0.00	24.17 -1.51 -0.54	22.64 -0.92 -1.25
OAK_ORCHARD__HYD 24046	13.80 -0.13 -2.21	13.90 -0.11 -1.75	12.44 -0.11 -1.82	14.02 -0.24 -1.60	15.19 -0.21 -1.40	21.74 -0.53 -0.84	33.37 -0.44 0.00	37.65 -0.11 0.00	36.85 -0.49 0.00	35.01 -0.64 0.00	33.02 -0.40 0.00	31.35 -0.45 0.00	30.04 -0.36 0.00	30.11 -0.24 0.00	29.58 -0.33 0.00	29.52 -0.36 0.00	38.54 -0.35 0.00	49.87 -0.15 0.00	45.02 -0.41 0.00	39.45 -0.48 0.00	36.22 -0.37 0.00	31.27 -0.48 0.00	24.84 -0.68 -0.38	22.79 -0.40 -0.89
OCC_CHEM__DRP 24175	14.01 -0.50 -2.79	14.02 -0.45 -2.20	12.64 -0.39 -2.30	14.02 -0.66 -2.02	15.09 -0.67 -1.76	20.99 -1.50 -1.06	32.12 -1.69 0.00	36.25 -1.51 0.00	35.32 -2.02 0.00	33.55 -2.10 0.00	31.72 -1.70 0.00	30.11 -1.69 0.00	28.79 -1.61 0.00	28.93 -1.43 0.00	28.44 -1.46 0.00	28.38 -1.49 0.00	36.91 -1.98 0.00	47.72 -2.30 0.00	42.93 -2.50 0.00	37.49 -2.44 0.00	34.50 -2.08 0.00	29.84 -1.90 0.00	23.71 -1.91 -0.48	22.16 -1.27 -1.12
OLIN_CORP_DRP 24177	14.05 -0.50 -2.83	14.04 -0.47 -2.23	12.66 -0.40 -2.33	14.03 -0.67 -2.05	15.10 -0.69 -1.79	20.94 -1.56 -1.08	32.05 -1.76 0.00	36.17 -1.58 0.00	35.25 -2.09 0.00	33.44 -2.21 0.00	31.62 -1.81 0.00	30.01 -1.78 0.00	28.73 -1.67 0.00	28.87 -1.49 0.00	28.38 -1.52 0.00	28.29 -1.58 0.00	36.83 -2.06 0.00	47.62 -2.40 0.00	42.89 -2.54 0.00	37.45 -2.48 0.00	34.43 -2.16 0.00	29.81 -1.94 0.00	23.67 -1.96 -0.49	22.13 -1.32 -1.14

OLIN_CORP_DSASP 323712	14.01 -0.50 -2.79	14.02 -0.45 -2.20	12.64 -0.39 -2.30	14.02 -0.66 -2.02	15.09 -0.67 -1.76	20.99 -1.50 -1.06	32.12 -1.69 0.00	36.25 -1.51 0.00	35.32 -2.02 0.00	33.55 -2.10 0.00	31.72 -1.70 0.00	30.11 -1.69 0.00	28.79 -1.61 0.00	28.93 -1.43 0.00	28.44 -1.46 0.00	28.38 -1.49 0.00	36.91 -1.98 0.00	47.72 -2.30 0.00	42.93 -2.50 0.00	37.49 -2.44 0.00	34.50 -2.08 0.00	29.84 -1.90 0.00	23.71 -1.91 -0.48	22.16 -1.27 -1.12
ONEIDA_HERK_LFGE 323681	11.87 0.15 0.00	12.42 0.15 0.00	10.86 0.13 0.00	12.78 0.13 0.00	14.17 0.17 0.00	21.75 0.32 0.00	34.53 0.71 0.00	38.59 0.83 0.00	38.09 0.75 0.00	36.26 0.61 0.00	33.99 0.57 0.00	32.30 0.51 0.00	30.92 0.52 0.00	30.87 0.52 0.00	30.35 0.45 0.00	30.32 0.45 0.00	39.63 0.74 0.00	51.02 1.00 0.00	46.29 0.86 0.00	40.65 0.72 0.00	37.28 0.69 0.00	32.32 0.57 0.00	25.52 0.38 0.00	22.59 0.29 0.00
ONONDAGA_REF_OCCRA 23987	13.56 0.09 -1.74	13.74 0.10 -1.37	12.25 0.09 -1.43	13.98 0.06 -1.26	15.19 0.08 -1.10	22.14 0.04 -0.66	34.73 0.91 0.00	38.89 1.13 0.00	38.27 0.93 0.00	36.47 0.82 0.00	34.26 0.84 0.00	32.59 0.80 0.00	31.19 0.79 0.00	31.14 0.79 0.00	30.65 0.75 0.00	30.62 0.75 0.00	39.95 1.05 0.00	51.52 1.50 0.00	46.75 1.32 0.00	40.13 0.20 0.00	36.84 0.26 0.00	31.91 0.16 0.00	25.49 0.05 -0.30	23.14 0.13 -0.70
ONONDAGA___COGEN 23986	13.51 0.06 -1.73	13.71 0.07 -1.37	12.21 0.05 -1.43	13.94 0.03 -1.25	15.15 0.06 -1.10	22.07 -0.02 -0.66	34.02 0.20 0.00	38.06 0.30 0.00	37.49 0.15 0.00	35.76 0.11 0.00	33.56 0.13 0.00	31.92 0.13 0.00	30.55 0.15 0.00	30.54 0.18 0.00	30.03 0.12 0.00	30.00 0.12 0.00	39.09 0.20 0.00	50.37 0.35 0.00	45.71 0.27 0.00	39.93 0.00 0.00	36.66 0.07 0.00	31.75 0.00 0.00	25.39 -0.05 -0.30	23.05 0.04 -0.70
ONTARIO___LFGE 23819	14.49 0.21 -2.56	14.52 0.23 -2.02	13.03 0.19 -2.11	14.66 0.15 -1.85	15.84 0.22 -1.62	22.62 0.21 -0.97	34.59 0.78 0.00	38.81 1.06 0.00	38.01 0.67 0.00	36.15 0.50 0.00	34.02 0.60 0.00	32.37 0.57 0.00	30.98 0.58 0.00	31.02 0.67 0.00	30.47 0.57 0.00	30.41 0.54 0.00	39.67 0.78 0.00	51.32 1.30 0.00	46.52 1.09 0.00	40.72 0.80 0.00	37.39 0.80 0.00	32.29 0.54 0.00	25.73 0.15 -0.44	23.65 0.31 -1.03
ORANGEVILLE_WT_PWR 323706	15.11 0.04 -3.35	15.00 0.09 -2.65	13.58 0.09 -2.76	15.02 -0.06 -2.43	16.11 -0.01 -2.12	22.36 -0.34 -1.28	34.02 0.20 0.00	38.21 0.45 0.00	37.19 -0.15 0.00	35.33 -0.32 0.00	33.36 -0.07 0.00	31.70 -0.10 0.00	30.31 -0.09 0.00	30.44 0.09 0.00	29.91 0.00 0.00	29.85 -0.03 0.00	38.82 -0.08 0.00	50.27 0.25 0.00	45.34 -0.09 0.00	39.65 -0.28 0.00	36.44 -0.15 0.00	31.46 -0.29 0.00	25.07 -0.65 -0.58	23.45 -0.20 -1.35
OSWEGATCHIE___HYD 24044	11.19 -0.53 0.00	11.69 -0.58 0.00	10.23 -0.50 0.00	12.08 -0.58 0.00	13.36 -0.64 0.00	20.64 -0.79 0.00	32.66 -1.15 0.00	36.66 -1.10 0.00	36.07 -1.27 0.00	34.37 -1.28 0.00	32.15 -1.27 0.00	30.46 -1.33 0.00	29.18 -1.22 0.00	29.11 -1.25 0.00	28.56 -1.35 0.00	28.41 -1.46 0.00	37.22 -1.67 0.00	47.96 -2.05 0.00	43.57 -1.86 0.00	38.21 -1.72 0.00	34.94 -1.65 0.00	30.41 -1.33 0.00	24.08 -1.05 0.00	21.32 -0.98 0.00
OSWEGO___5 23606	12.84 -0.16 -1.28	13.12 -0.16 -1.01	11.64 -0.15 -1.06	13.38 -0.20 -0.93	14.60 -0.21 -0.81	21.49 -0.43 -0.49	33.10 -0.71 0.00	37.00 -0.75 0.00	36.52 -0.82 0.00	34.83 -0.82 0.00	32.69 -0.74 0.00	31.09 -0.70 0.00	29.73 -0.67 0.00	29.71 -0.64 0.00	29.25 -0.66 0.00	29.22 -0.66 0.00	38.08 -0.82 0.00	49.02 -1.00 0.00	44.48 -0.96 0.00	39.05 -0.88 0.00	35.85 -0.73 0.00	31.08 -0.67 0.00	24.81 -0.55 -0.22	22.44 -0.38 -0.52
OSWEGO___6 23613	12.84 -0.16 -1.28	13.12 -0.16 -1.01	11.64 -0.15 -1.06	13.38 -0.20 -0.93	14.60 -0.21 -0.81	21.49 -0.43 -0.49	33.10 -0.71 0.00	37.00 -0.75 0.00	36.52 -0.82 0.00	34.83 -0.82 0.00	32.69 -0.74 0.00	31.09 -0.70 0.00	29.73 -0.67 0.00	29.71 -0.64 0.00	29.25 -0.66 0.00	29.22 -0.66 0.00	38.08 -0.82 0.00	49.02 -1.00 0.00	44.48 -0.96 0.00	39.05 -0.88 0.00	35.85 -0.73 0.00	31.08 -0.67 0.00	24.81 -0.55 -0.22	22.44 -0.38 -0.52
OUTOKUMPU-AB___DRP 24206	14.35 -0.19 -2.81	14.37 -0.12 -2.22	12.95 -0.10 -2.32	14.38 -0.32 -2.04	15.49 -0.29 -1.78	21.60 -0.90 -1.07	33.24 -0.58 0.00	37.57 -0.19 0.00	36.63 -0.71 0.00	34.76 -0.89 0.00	32.89 -0.54 0.00	31.22 -0.57 0.00	29.85 -0.55 0.00	29.99 -0.36 0.00	29.49 -0.42 0.00	29.40 -0.48 0.00	38.31 -0.58 0.00	49.57 -0.45 0.00	44.62 -0.82 0.00	38.93 -1.00 0.00	35.78 -0.81 0.00	30.92 -0.83 0.00	24.50 -1.13 -0.49	22.79 -0.65 -1.13
OXBOW___ 24026	14.22 -0.30 -2.80	14.22 -0.26 -2.21	12.82 -0.21 -2.30	14.23 -0.46 -2.03	15.32 -0.45 -1.77	21.36 -1.14 -1.07	32.80 -1.01 0.00	37.08 -0.68 0.00	36.11 -1.23 0.00	34.30 -1.35 0.00	32.42 -1.00 0.00	30.78 -1.02 0.00	29.43 -0.97 0.00	29.60 -0.76 0.00	29.07 -0.84 0.00	28.98 -0.90 0.00	37.77 -1.13 0.00	48.87 -1.15 0.00	43.98 -1.46 0.00	38.37 -1.56 0.00	35.27 -1.32 0.00	30.51 -1.24 0.00	24.16 -1.46 -0.48	22.54 -0.89 -1.13
OXY_CHEM_DSASP 323612	14.01 -0.50 -2.79	14.02 -0.45 -2.20	12.64 -0.39 -2.30	14.02 -0.66 -2.02	15.09 -0.67 -1.76	20.99 -1.50 -1.06	32.12 -1.69 0.00	36.25 -1.51 0.00	35.32 -2.02 0.00	33.55 -2.10 0.00	31.72 -1.70 0.00	30.11 -1.69 0.00	28.79 -1.61 0.00	28.93 -1.43 0.00	28.44 -1.46 0.00	28.38 -1.49 0.00	36.91 -1.98 0.00	47.72 -2.30 0.00	42.93 -2.50 0.00	37.49 -2.44 0.00	34.50 -2.08 0.00	29.84 -1.90 0.00	23.71 -1.91 -0.48	22.16 -1.27 -1.12
PACKARD_I115_KV_ADAMS_187_REV_LBMP_A 345013	14.01 -0.50 -2.79	14.02 -0.45 -2.20	12.64 -0.39 -2.30	14.02 -0.66 -2.02	15.09 -0.67 -1.76	20.99 -1.50 -1.06	32.12 -1.69 0.00	36.25 -1.51 0.00	35.32 -2.02 0.00	33.55 -2.10 0.00	31.72 -1.70 0.00	30.11 -1.69 0.00	28.79 -1.61 0.00	28.93 -1.43 0.00	28.44 -1.46 0.00	28.38 -1.49 0.00	36.91 -1.98 0.00	47.72 -2.30 0.00	42.93 -2.50 0.00	37.49 -2.44 0.00	34.50 -2.08 0.00	29.84 -1.90 0.00	23.71 -1.91 -0.48	22.16 -1.27 -1.12
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	32.14 1.29 -19.13	28.68 1.31 -15.10	27.57 1.10 -15.74	27.72 1.23 -13.84	27.45 1.36 -12.09	30.67 1.95 -7.29	36.98 3.18 0.01	41.19 3.44 0.01	41.14 3.81 0.01	39.57 3.92 0.01	37.29 3.88 0.01	35.60 3.81 0.01	34.01 3.62 0.01	33.92 3.58 0.01	33.48 3.59 0.01	33.39 3.52 0.01	43.20 4.32 0.01	55.36 5.35 0.01	50.29 4.86 0.01	44.39 4.47 0.01	41.08 4.50 0.01	35.71 3.97 0.01	31.80 3.32 -3.34	32.80 2.72 -7.78
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	32.14 1.29 -19.13	28.68 1.31 -15.10	27.57 1.10 -15.74	27.72 1.23 -13.84	27.45 1.36 -12.09	30.67 1.95 -7.29	36.98 3.18 0.01	41.19 3.44 0.01	41.14 3.81 0.01	39.57 3.92 0.01	37.32 3.91 0.01	35.60 3.81 0.01	34.01 3.62 0.01	33.92 3.58 0.01	33.48 3.59 0.01	33.39 3.52 0.01	43.20 4.32 0.01	55.36 5.35 0.01	50.29 4.86 0.01	44.39 4.47 0.01	41.08 4.50 0.01	35.71 3.97 0.01	31.80 3.32 -3.34	32.80 2.72 -7.78

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	14.95 0.11 -3.13	14.91 0.17 -2.47	13.47 0.16 -2.58	14.93 0.01 -2.26	16.06 0.08 -1.98	22.45 -0.17 -1.19	34.42 0.61 0.00	38.66 0.90 0.00	37.64 0.30 0.00	35.76 0.11 0.00	33.86 0.43 0.00	32.18 0.38 0.00	30.74 0.34 0.00	30.90 0.55 0.00	30.38 0.48 0.00	30.26 0.39 0.00	39.40 0.50 0.00	51.02 1.00 0.00	45.93 0.50 0.00	40.09 0.16 0.00	36.84 0.26 0.00	31.81 0.06 0.00	25.23 -0.45 -0.54	23.57 0.00 -1.26
PAWLING_115_KV_BK3_REV_LBMP_H 345028	32.81 1.20 -19.90	29.24 1.26 -15.70	28.18 1.07 -16.37	28.28 1.23 -14.39	27.93 1.36 -12.58	31.07 2.06 -7.58	37.30 3.48 0.00	41.57 3.81 0.00	41.52 4.18 0.00	39.71 4.06 0.00	37.36 3.94 0.00	35.64 3.85 0.00	34.05 3.65 0.00	33.96 3.61 0.00	33.52 3.62 0.00	33.46 3.58 0.00	43.33 4.43 0.00	55.67 5.65 0.00	50.65 5.22 0.00	44.67 4.75 0.00	41.19 4.61 0.00	35.81 4.06 0.00	31.81 3.19 -3.47	32.94 2.54 -8.09
PEEKSKILL____ 23653	31.62 1.02 -18.88	28.24 1.07 -14.90	27.17 0.90 -15.54	27.34 1.02 -13.66	27.08 1.15 -11.93	30.36 1.74 -7.19	36.72 2.91 0.00	40.89 3.13 0.00	40.74 3.40 0.00	39.04 3.39 0.00	36.76 3.34 0.00	35.10 3.31 0.00	33.53 3.13 0.00	33.45 3.10 0.00	33.02 3.11 0.00	32.95 3.08 0.00	42.67 3.77 0.00	54.77 4.75 0.00	49.89 4.45 0.00	43.96 4.03 0.00	40.61 4.02 0.00	35.33 3.59 0.00	31.30 2.86 -3.30	32.28 2.30 -7.68
PGE MADISON____WINDPWR 24146	18.04 0.90 -5.42	17.46 0.91 -4.28	15.98 0.78 -4.46	17.45 0.87 -3.92	18.45 1.02 -3.43	25.25 1.76 -2.07	37.23 3.41 0.00	41.68 3.93 0.00	40.96 3.62 0.00	38.82 3.17 0.00	36.46 3.04 0.00	34.62 2.83 0.00	33.14 2.74 0.00	33.11 2.76 0.00	32.48 2.57 0.00	32.41 2.54 0.00	42.67 3.77 0.00	55.02 5.00 0.00	50.02 4.59 0.00	43.80 3.87 0.00	40.28 3.69 0.00	34.70 2.95 0.00	28.00 1.94 -0.92	26.10 1.65 -2.15
PIERCEFIELD____HYD 23852	10.94 -0.79 0.00	11.42 -0.85 0.00	10.01 -0.72 0.00	11.84 -0.82 0.00	13.08 -0.92 0.00	20.27 -1.16 0.00	31.99 -1.83 0.00	35.98 -1.77 0.00	35.36 -1.98 0.00	33.73 -1.93 0.00	31.55 -1.87 0.00	29.79 -2.00 0.00	28.52 -1.88 0.00	28.47 -1.88 0.00	27.87 -2.03 0.00	27.67 -2.21 0.00	36.33 -2.57 0.00	46.92 -3.10 0.00	42.62 -2.82 0.00	37.37 -2.56 0.00	34.06 -2.52 0.00	29.65 -2.10 0.00	23.58 -1.56 0.00	20.90 -1.40 0.00
PINELAWN_CC_I 323563	35.80 1.43 -22.65	29.00 1.48 -15.25	28.18 1.27 -16.19	27.90 1.40 -13.84	28.18 1.61 -12.57	34.08 2.44 -10.21	43.83 4.06 -5.96	46.44 4.08 -4.61	47.42 4.26 -5.82	47.32 4.20 -7.46	48.36 3.98 -10.96	42.78 3.88 -7.11	41.98 3.68 -7.91	42.72 3.64 -8.73	45.07 3.68 -11.48	46.89 3.67 -13.34	56.18 4.55 -12.73	63.26 5.75 -7.49	66.11 5.31 -15.37	58.49 4.79 -13.78	55.32 4.72 -14.01	55.15 4.19 -19.21	41.37 3.67 -12.56	39.64 3.01 -14.32
PJM_GEN_HTP_PROXY 323702	32.01 1.17 -19.12	28.58 1.21 -15.09	27.49 1.02 -15.74	27.64 1.15 -13.83	27.38 1.29 -12.09	30.67 1.95 -7.29	37.09 3.28 0.00	41.35 3.59 0.00	41.22 3.88 0.00	39.54 3.89 0.00	37.26 3.84 0.00	35.58 3.78 0.00	33.99 3.59 0.00	33.90 3.55 0.00	33.46 3.56 0.00	33.40 3.52 0.00	43.21 4.32 0.00	55.42 5.40 0.00	50.43 5.00 0.00	44.44 4.51 0.00	41.05 4.46 0.00	35.71 3.97 0.00	31.65 3.17 -3.34	32.60 2.52 -7.77
PJM_GEN_KEystone 24065	24.29 0.55 -12.02	22.34 0.59 -9.49	21.13 0.50 -9.89	21.86 0.51 -8.69	22.19 0.59 -7.60	26.76 0.75 -4.58	35.30 1.49 0.00	39.27 1.51 0.00	38.76 1.42 0.00	37.04 1.39 0.00	34.96 1.54 0.00	33.32 1.53 0.00	31.86 1.46 0.00	31.87 1.52 0.00	31.40 1.49 0.00	31.31 1.43 0.00	40.57 1.67 0.00	52.27 2.25 0.00	47.52 2.09 0.00	41.76 1.84 0.00	38.52 1.94 0.00	33.43 1.68 0.00	28.42 1.18 -2.10	28.32 1.14 -4.88
PJM_GEN_NEPTUNE_PROXY 323594	32.64 1.27 -19.65	28.75 1.33 -15.16	27.77 1.13 -15.92	27.74 1.24 -13.84	27.71 1.43 -12.28	30.99 2.16 -7.40	39.63 3.58 -2.24	43.20 3.89 -1.55	43.61 4.14 -2.12	42.50 4.10 -2.75	41.57 3.91 -4.24	38.18 3.85 -2.54	36.82 3.65 -2.77	37.12 3.61 -3.16	37.94 3.59 -4.45	38.59 3.55 -5.17	48.22 4.39 -4.93	58.47 5.55 -2.90	56.51 5.13 -5.95	49.93 4.67 -5.33	46.58 4.57 -5.42	43.25 4.06 -7.44	35.13 3.32 -6.67	35.16 2.70 -10.15
PJM_GEN_VFT_PROXY 323633	32.04 1.20 -19.13	28.59 1.23 -15.09	27.51 1.04 -15.74	27.66 1.16 -13.84	27.39 1.30 -12.09	30.67 1.95 -7.29	37.09 3.28 0.00	41.27 3.51 0.00	41.15 3.81 0.00	39.47 3.82 0.00	37.26 3.84 0.00	35.58 3.78 0.00	33.99 3.59 0.00	33.90 3.55 0.00	33.49 3.59 0.00	33.40 3.52 0.00	43.13 4.24 0.00	55.32 5.30 0.00	50.34 4.91 0.00	44.40 4.47 0.00	41.01 4.42 0.00	35.71 3.97 0.00	31.65 3.17 -3.34	32.60 2.52 -7.78
PLEASANTVLY____LBMP 24000	32.78 1.02 -20.04	29.15 1.07 -15.82	28.13 0.90 -16.49	28.18 1.02 -14.50	27.82 1.15 -12.67	30.82 1.76 -7.64	36.79 2.98 0.00	40.97 3.21 0.00	40.77 3.43 0.00	39.07 3.42 0.00	36.73 3.31 0.00	35.04 3.24 0.00	33.50 3.10 0.00	33.42 3.06 0.00	32.99 3.08 0.00	32.89 3.02 0.00	42.63 3.73 0.00	54.72 4.70 0.00	49.79 4.36 0.00	43.92 3.99 0.00	40.50 3.92 0.00	35.24 3.49 0.00	31.40 2.77 -3.50	32.66 2.21 -8.15
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	32.13 1.10 -19.31	28.66 1.15 -15.24	27.60 0.98 -15.89	27.73 1.10 -13.97	27.44 1.23 -12.21	30.65 1.86 -7.36	36.99 3.18 0.00	41.19 3.44 0.00	41.04 3.70 0.00	39.32 3.67 0.00	37.03 3.61 0.00	35.32 3.53 0.00	33.77 3.37 0.00	33.69 3.34 0.00	33.22 3.32 0.00	33.16 3.29 0.00	42.94 4.04 0.00	55.17 5.15 0.00	50.20 4.77 0.00	44.24 4.31 0.00	40.83 4.24 0.00	35.52 3.78 0.00	31.50 2.99 -3.37	32.55 2.39 -7.85
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	33.66 1.08 -20.86	29.89 1.15 -16.47	28.88 0.98 -17.17	28.88 1.13 -15.09	28.43 1.25 -13.19	31.29 1.91 -7.95	37.03 3.21 0.00	41.27 3.51 0.00	41.26 3.92 0.00	39.43 3.78 0.00	37.10 3.68 0.00	35.35 3.56 0.00	33.77 3.37 0.00	33.69 3.34 0.00	33.25 3.35 0.00	33.22 3.35 0.00	42.86 3.97 0.00	55.02 5.00 0.00	50.07 4.64 0.00	44.16 4.23 0.00	40.68 4.10 0.00	35.43 3.68 0.00	31.70 2.91 -3.64	33.07 2.28 -8.49
POLETTI____ 23519	32.03 1.18 -19.13	28.59 1.23 -15.09	27.50 1.03 -15.74	27.66 1.16 -13.84	27.39 1.30 -12.09	30.67 1.95 -7.29	37.06 3.25 0.00	41.27 3.51 0.00	41.19 3.85 0.00	39.54 3.89 0.00	37.30 3.88 0.00	35.58 3.78 0.00	33.99 3.59 0.00	33.93 3.58 0.00	33.46 3.56 0.00	33.40 3.52 0.00	43.17 4.28 0.00	55.37 5.35 0.00	50.34 4.91 0.00	44.40 4.47 0.00	41.01 4.42 0.00	35.71 3.97 0.00	31.65 3.17 -3.34	32.60 2.52 -7.78
PORT_JEFF_3 23555	35.17 1.35 -22.11	28.93 1.41 -15.25	28.13 1.21 -16.18	27.83 1.33 -13.84	28.13 1.55 -12.57	33.24 2.27 -9.54	43.55 3.82 -5.91	46.44 4.23 -4.46	47.55 4.48 -5.74	47.45 4.42 -7.37	48.53 4.14 -10.96	42.81 4.04 -6.97	41.95 3.83 -7.72	42.73 3.79 -8.58	45.19 3.80 -11.48	47.04 3.83 -13.34	56.26 4.63 -12.73	63.41 5.90 -7.49	66.25 5.45 -15.37	58.57 4.87 -13.78	55.50 4.90 -14.01	55.31 4.35 -19.21	41.09 3.55 -12.41	39.40 2.88 -14.22

PORT_JEFF_4 23616	35.17 1.35 -22.11	28.93 1.41 -15.25	28.13 1.21 -16.18	27.83 1.33 -13.84	28.13 1.55 -12.57	33.24 2.27 -9.54	43.55 3.82 -5.91	46.44 4.23 -4.46	47.55 4.48 -5.74	47.45 4.42 -7.37	48.53 4.14 -10.96	42.81 4.04 -6.97	41.95 3.83 -7.72	42.73 3.79 -8.58	45.19 3.80 -11.48	47.04 3.83 -13.34	56.26 4.63 -12.73	63.41 5.90 -7.49	66.25 5.45 -15.37	58.57 4.87 -13.78	55.50 4.90 -14.01	55.31 4.35 -19.21	41.09 3.55 -12.41	39.40 2.88 -14.22
PORT_JEFF_IC 23713	35.19 1.35 -22.12	28.94 1.42 -15.25	28.14 1.22 -16.18	27.83 1.33 -13.84	28.14 1.57 -12.57	33.26 2.27 -9.56	43.58 3.85 -5.91	46.48 4.27 -4.46	47.59 4.52 -5.74	47.48 4.46 -7.38	48.56 4.18 -10.96	42.84 4.07 -6.98	41.98 3.86 -7.72	42.77 3.82 -8.59	45.22 3.83 -11.48	47.10 3.88 -13.34	56.18 4.55 -12.73	63.31 5.80 -7.49	66.16 5.36 -15.37	58.53 4.83 -13.78	55.50 4.90 -14.01	55.37 4.41 -19.21	41.12 3.57 -12.41	39.41 2.88 -14.22
PPL PILGRIM_ST_GT1 24216	35.36 1.45 -22.18	29.04 1.52 -15.25	28.21 1.30 -16.18	27.93 1.43 -13.84	28.24 1.67 -12.57	33.55 2.48 -9.63	43.92 4.19 -5.92	46.84 4.60 -4.48	47.91 4.82 -5.75	47.78 4.74 -7.39	48.86 4.48 -10.96	43.14 4.36 -6.99	42.28 4.13 -7.74	43.05 4.10 -8.60	45.49 4.10 -11.48	47.34 4.12 -13.34	56.33 4.70 -12.73	63.51 6.00 -7.49	66.34 5.54 -15.37	58.65 4.95 -13.78	55.50 4.90 -14.01	55.50 4.54 -19.21	41.34 3.77 -12.43	39.62 3.08 -14.23
PPL PILGRIM_ST_GT2 24217	35.36 1.45 -22.18	29.04 1.52 -15.25	28.21 1.30 -16.18	27.93 1.43 -13.84	28.24 1.67 -12.57	33.55 2.48 -9.63	43.92 4.19 -5.92	46.84 4.60 -4.48	47.91 4.82 -5.75	47.78 4.74 -7.39	48.86 4.48 -10.96	43.14 4.36 -6.99	42.28 4.13 -7.74	43.05 4.10 -8.60	45.49 4.10 -11.48	47.34 4.12 -13.34	56.33 4.70 -12.73	63.51 6.00 -7.49	66.34 5.54 -15.37	58.65 4.95 -13.78	55.50 4.90 -14.01	55.50 4.54 -19.21	41.34 3.77 -12.43	39.62 3.08 -14.23
PPL_SHRM_GT3 24213	35.09 1.25 -22.11	28.85 1.34 -15.25	28.07 1.15 -16.18	27.71 1.22 -13.84	28.08 1.51 -12.57	33.02 2.04 -9.55	43.21 3.48 -5.91	46.14 3.93 -4.46	47.22 4.14 -5.74	47.12 4.10 -7.37	48.16 3.78 -10.96	42.42 3.65 -6.98	41.58 3.46 -7.72	42.37 3.43 -8.59	44.86 3.47 -11.48	46.77 3.55 -13.34	56.10 4.47 -12.73	63.26 5.75 -7.49	66.11 5.31 -15.37	58.45 4.75 -13.78	55.32 4.72 -14.01	55.06 4.10 -19.21	40.87 3.32 -12.41	39.13 2.61 -14.22
PPL_SHRM_GT4 24214	35.09 1.25 -22.11	28.85 1.34 -15.25	28.07 1.15 -16.18	27.71 1.22 -13.84	28.08 1.51 -12.57	33.02 2.04 -9.55	43.21 3.48 -5.91	46.14 3.93 -4.46	47.22 4.14 -5.74	47.12 4.10 -7.37	48.16 3.78 -10.96	42.42 3.65 -6.98	41.58 3.46 -7.72	42.37 3.43 -8.59	44.86 3.47 -11.48	46.77 3.55 -13.34	56.10 4.47 -12.73	63.26 5.75 -7.49	66.11 5.31 -15.37	58.45 4.75 -13.78	55.32 4.72 -14.01	55.06 4.10 -19.21	40.87 3.32 -12.41	39.13 2.61 -14.22
PROJECT___ORANGE 1 24174	13.19 0.02 -1.45	13.45 0.04 -1.14	11.95 0.02 -1.19	13.69 -0.01 -1.05	14.92 0.00 -0.92	21.88 -0.11 -0.55	33.61 -0.20 0.00	37.65 -0.11 0.00	37.12 -0.22 0.00	35.40 -0.25 0.00	33.26 -0.17 0.00	31.64 -0.16 0.00	30.28 -0.12 0.00	30.23 -0.12 0.00	29.76 -0.15 0.00	29.73 -0.15 0.00	38.74 -0.15 0.00	49.87 -0.15 0.00	45.25 -0.18 0.00	39.85 -0.08 0.00	36.58 0.00 0.00	31.68 -0.06 0.00	25.27 -0.13 -0.25	22.89 0.00 -0.58
PROJECT___ORANGE 2 24166	13.19 0.02 -1.45	13.45 0.04 -1.14	11.95 0.02 -1.19	13.69 -0.01 -1.05	14.92 0.00 -0.92	21.88 -0.11 -0.55	33.61 -0.20 0.00	37.65 -0.11 0.00	37.12 -0.22 0.00	35.40 -0.25 0.00	33.26 -0.17 0.00	31.64 -0.16 0.00	30.28 -0.12 0.00	30.23 -0.12 0.00	29.76 -0.15 0.00	29.73 -0.15 0.00	38.74 -0.15 0.00	49.87 -0.15 0.00	45.25 -0.18 0.00	39.85 -0.08 0.00	36.58 0.00 0.00	31.68 -0.06 0.00	25.27 -0.13 -0.25	22.89 0.00 -0.58
PYRITES___HYD 24023	10.98 -0.74 0.00	11.47 -0.80 0.00	10.04 -0.69 0.00	11.89 -0.77 0.00	13.12 -0.88 0.00	20.40 -1.03 0.00	32.23 -1.59 0.00	36.25 -1.51 0.00	35.62 -1.72 0.00	33.98 -1.68 0.00	31.79 -1.64 0.00	29.98 -1.81 0.00	28.73 -1.67 0.00	28.65 -1.70 0.00	28.08 -1.83 0.00	27.93 -1.94 0.00	36.76 -2.14 0.00	47.57 -2.45 0.00	43.16 -2.27 0.00	37.81 -2.12 0.00	34.43 -2.16 0.00	29.90 -1.84 0.00	23.71 -1.43 0.00	20.99 -1.32 0.00
RAMAPO___LBMP 323565	30.94 0.98 -18.23	27.69 1.03 -14.39	26.62 0.88 -15.01	26.84 0.99 -13.19	26.63 1.11 -11.52	30.05 1.67 -6.95	36.62 2.81 0.00	40.78 3.02 0.00	40.59 3.25 0.00	38.86 3.21 0.00	36.63 3.21 0.00	34.94 3.15 0.00	33.38 2.98 0.00	33.30 2.94 0.00	32.87 2.96 0.00	32.81 2.93 0.00	42.47 3.58 0.00	54.52 4.50 0.00	49.70 4.27 0.00	43.80 3.87 0.00	40.43 3.84 0.00	35.18 3.43 0.00	31.06 2.74 -3.18	31.93 2.21 -7.41
RANKINE____ 23646	14.73 -0.04 -3.05	14.70 0.02 -2.41	13.27 0.03 -2.51	14.71 -0.15 -2.21	15.83 -0.10 -1.93	22.08 -0.51 -1.16	33.85 0.03 0.00	38.17 0.42 0.00	37.19 -0.15 0.00	35.30 -0.36 0.00	33.39 -0.03 0.00	31.70 -0.10 0.00	30.31 -0.09 0.00	30.47 0.12 0.00	29.94 0.03 0.00	29.85 -0.03 0.00	38.89 0.00 0.00	50.32 0.30 0.00	45.30 -0.14 0.00	39.57 -0.36 0.00	36.37 -0.22 0.00	31.40 -0.35 0.00	24.89 -0.78 -0.53	23.22 -0.31 -1.23
RAVENSWOOD_GT2_1 24244	32.04 1.20 -19.13	28.60 1.24 -15.10	27.52 1.04 -15.74	27.66 1.16 -13.84	27.39 1.30 -12.09	30.69 1.97 -7.29	37.13 3.32 0.00	41.35 3.59 0.00	41.26 3.92 0.00	39.57 3.92 0.00	37.33 3.91 0.00	35.61 3.81 0.00	34.02 3.62 0.00	33.93 3.58 0.00	33.49 3.59 0.00	33.43 3.55 0.00	43.25 4.36 0.00	55.47 5.45 0.00	50.43 5.00 0.00	44.48 4.55 0.00	41.08 4.50 0.00	35.75 4.00 0.00	31.67 3.19 -3.34	32.65 2.56 -7.78
RAVENSWOOD_GT2_2 24245	32.04 1.20 -19.13	28.60 1.24 -15.10	27.52 1.04 -15.74	27.66 1.16 -13.84	27.39 1.30 -12.09	30.69 1.97 -7.29	37.13 3.32 0.00	41.35 3.59 0.00	41.26 3.92 0.00	39.57 3.92 0.00	37.33 3.91 0.00	35.61 3.81 0.00	34.02 3.62 0.00	33.93 3.58 0.00	33.49 3.59 0.00	33.43 3.55 0.00	43.25 4.36 0.00	55.47 5.45 0.00	50.43 5.00 0.00	44.48 4.55 0.00	41.08 4.50 0.00	35.75 4.00 0.00	31.67 3.19 -3.34	32.65 2.56 -7.78
RAVENSWOOD_GT2_3 24246	32.04 1.20 -19.13	28.60 1.24 -15.10	27.52 1.04 -15.74	27.67 1.18 -13.84	27.41 1.32 -12.09	30.69 1.97 -7.29	37.16 3.35 0.00	41.38 3.63 0.00	41.30 3.96 0.00	39.61 3.96 0.00	37.36 3.94 0.00	35.64 3.85 0.00	34.05 3.65 0.00	33.96 3.61 0.00	33.52 3.62 0.00	33.46 3.58 0.00	43.29 4.39 0.00	55.52 5.50 0.00	50.52 5.09 0.00	44.52 4.59 0.00	41.12 4.54 0.00	35.78 4.03 0.00	31.70 3.22 -3.34	32.67 2.59 -7.78
RAVENSWOOD_GT2_4 24247	32.04 1.20 -19.13	28.60 1.24 -15.10	27.52 1.04 -15.74	27.67 1.18 -13.84	27.41 1.32 -12.09	30.69 1.97 -7.29	37.16 3.35 0.00	41.38 3.63 0.00	41.30 3.96 0.00	39.61 3.96 0.00	37.36 3.94 0.00	35.64 3.85 0.00	34.05 3.65 0.00	33.96 3.61 0.00	33.52 3.62 0.00	33.46 3.58 0.00	43.29 4.39 0.00	55.52 5.50 0.00	50.52 5.09 0.00	44.52 4.59 0.00	41.12 4.54 0.00	35.78 4.03 0.00	31.70 3.22 -3.34	32.67 2.59 -7.78

RAVENSWOOD_GT3_1 24248	32.04 1.20 -19.13	28.60 1.24 -15.10	27.52 1.04 -15.74	27.67 1.18 -13.84	27.41 1.32 -12.09	30.69 1.97 -7.29	37.13 3.32 0.00	41.35 3.59 0.00	41.26 3.92 0.00	39.61 3.96 0.00	37.33 3.91 0.00	35.61 3.81 0.00	34.05 3.65 0.00	33.96 3.61 0.00	33.52 3.62 0.00	33.43 3.55 0.00	43.25 4.36 0.00	55.47 5.45 0.00	50.47 5.04 0.00	44.48 4.55 0.00	41.12 4.54 0.00	35.75 4.00 0.00	31.67 3.19 -3.34	32.65 2.56 -7.78
RAVENSWOOD_GT3_2 24249	32.04 1.20 -19.13	28.60 1.24 -15.10	27.52 1.04 -15.74	27.67 1.18 -13.84	27.41 1.32 -12.09	30.69 1.97 -7.29	37.13 3.32 0.00	41.35 3.59 0.00	41.26 3.92 0.00	39.61 3.96 0.00	37.33 3.91 0.00	35.61 3.81 0.00	34.05 3.65 0.00	33.96 3.61 0.00	33.52 3.62 0.00	33.43 3.55 0.00	43.25 4.36 0.00	55.47 5.45 0.00	50.47 5.04 0.00	44.48 4.55 0.00	41.12 4.54 0.00	35.75 4.00 0.00	31.67 3.19 -3.34	32.65 2.56 -7.78
RAVENSWOOD_GT3_3 24250	32.06 1.21 -19.13	28.62 1.25 -15.10	27.53 1.05 -15.74	27.69 1.19 -13.84	27.42 1.33 -12.09	30.71 1.99 -7.29	37.16 3.35 0.00	41.42 3.66 0.00	41.30 3.96 0.00	39.64 3.99 0.00	37.40 3.98 0.00	35.67 3.88 0.00	34.08 3.68 0.00	33.99 3.64 0.00	33.55 3.65 0.00	33.49 3.61 0.00	43.29 4.39 0.00	55.57 5.55 0.00	50.52 5.09 0.00	44.55 4.63 0.00	41.16 4.57 0.00	35.81 4.06 0.00	31.72 3.24 -3.34	32.67 2.59 -7.78
RAVENSWOOD_GT3_4 24251	32.06 1.21 -19.13	28.62 1.25 -15.10	27.53 1.05 -15.74	27.69 1.19 -13.84	27.42 1.33 -12.09	30.71 1.99 -7.29	37.16 3.35 0.00	41.42 3.66 0.00	41.30 3.96 0.00	39.64 3.99 0.00	37.40 3.98 0.00	35.67 3.88 0.00	34.08 3.68 0.00	33.99 3.64 0.00	33.55 3.65 0.00	33.49 3.61 0.00	43.29 4.39 0.00	55.57 5.55 0.00	50.52 5.09 0.00	44.55 4.63 0.00	41.16 4.57 0.00	35.81 4.06 0.00	31.72 3.24 -3.34	32.67 2.59 -7.78
RAVENSWOOD_GT_1 23729	32.12 1.27 -19.13	28.67 1.30 -15.10	27.56 1.08 -15.74	27.72 1.23 -13.84	27.45 1.36 -12.09	30.73 2.01 -7.29	37.19 3.38 0.00	41.42 3.66 0.00	41.37 4.03 0.00	39.79 4.13 0.00	37.50 4.08 0.00	35.80 4.01 0.00	34.20 3.80 0.00	34.12 3.76 0.00	33.64 3.74 0.00	33.58 3.70 0.00	43.44 4.55 0.00	55.67 5.65 0.00	50.56 5.13 0.00	44.63 4.71 0.00	41.27 4.68 0.00	35.87 4.13 0.00	31.82 3.34 -3.34	32.78 2.70 -7.78
RAVENSWOOD_GT_10 24258	32.05 1.20 -19.13	28.59 1.23 -15.10	27.52 1.04 -15.74	27.66 1.16 -13.84	27.39 1.30 -12.09	30.69 1.97 -7.29	37.13 3.32 0.00	41.35 3.59 0.00	41.26 3.92 0.00	39.57 3.92 0.00	37.33 3.91 0.00	35.61 3.81 0.00	34.02 3.62 0.00	33.93 3.58 0.00	33.49 3.59 0.00	33.43 3.55 0.00	43.25 4.36 0.00	55.47 5.45 0.00	50.47 5.04 0.00	44.48 4.55 0.00	41.08 4.50 0.00	35.75 4.00 0.00	31.67 3.19 -3.34	32.65 2.56 -7.78
RAVENSWOOD_GT_11 24259	32.05 1.20 -19.13	28.59 1.23 -15.10	27.52 1.04 -15.74	27.66 1.16 -13.84	27.39 1.30 -12.09	30.69 1.97 -7.29	37.13 3.32 0.00	41.35 3.59 0.00	41.26 3.92 0.00	39.57 3.92 0.00	37.33 3.91 0.00	35.61 3.81 0.00	34.02 3.62 0.00	33.93 3.58 0.00	33.49 3.59 0.00	33.43 3.55 0.00	43.25 4.36 0.00	55.47 5.45 0.00	50.47 5.04 0.00	44.48 4.55 0.00	41.08 4.50 0.00	35.75 4.00 0.00	31.67 3.19 -3.34	32.65 2.56 -7.78
RAVENSWOOD_GT_4 24252	32.04 1.18 -19.13	28.59 1.23 -15.10	27.51 1.03 -15.74	27.66 1.16 -13.84	27.39 1.30 -12.09	30.67 1.95 -7.29	37.13 3.32 0.00	41.35 3.59 0.00	41.26 3.92 0.00	39.57 3.92 0.00	37.30 3.88 0.00	35.58 3.78 0.00	34.02 3.62 0.00	33.93 3.58 0.00	33.49 3.59 0.00	33.40 3.52 0.00	43.21 4.32 0.00	55.47 5.45 0.00	50.47 5.04 0.00	44.48 4.55 0.00	41.08 4.50 0.00	35.75 4.00 0.00	31.65 3.17 -3.34	32.62 2.54 -7.78
RAVENSWOOD_GT_5 24254	32.04 1.18 -19.13	28.59 1.23 -15.10	27.51 1.03 -15.74	27.66 1.16 -13.84	27.39 1.30 -12.09	30.67 1.95 -7.29	37.13 3.32 0.00	41.35 3.59 0.00	41.26 3.92 0.00	39.57 3.92 0.00	37.30 3.88 0.00	35.58 3.78 0.00	34.02 3.62 0.00	33.93 3.58 0.00	33.49 3.59 0.00	33.40 3.52 0.00	43.21 4.32 0.00	55.47 5.45 0.00	50.47 5.04 0.00	44.48 4.55 0.00	41.08 4.50 0.00	35.75 4.00 0.00	31.65 3.17 -3.34	32.62 2.54 -7.78
RAVENSWOOD_GT_6 24253	32.04 1.18 -19.13	28.59 1.23 -15.10	27.51 1.03 -15.74	27.66 1.16 -13.84	27.39 1.30 -12.09	30.67 1.95 -7.29	37.13 3.32 0.00	41.35 3.59 0.00	41.26 3.92 0.00	39.57 3.92 0.00	37.30 3.88 0.00	35.58 3.78 0.00	34.02 3.62 0.00	33.93 3.58 0.00	33.49 3.59 0.00	33.40 3.52 0.00	43.21 4.32 0.00	55.47 5.45 0.00	50.47 5.04 0.00	44.48 4.55 0.00	41.08 4.50 0.00	35.75 4.00 0.00	31.65 3.17 -3.34	32.62 2.54 -7.78
RAVENSWOOD_GT_7 24255	32.04 1.18 -19.13	28.59 1.23 -15.10	27.51 1.03 -15.74	27.66 1.16 -13.84	27.39 1.30 -12.09	30.67 1.95 -7.29	37.13 3.32 0.00	41.35 3.59 0.00	41.26 3.92 0.00	39.57 3.92 0.00	37.30 3.88 0.00	35.58 3.78 0.00	34.02 3.62 0.00	33.93 3.58 0.00	33.49 3.59 0.00	33.40 3.52 0.00	43.21 4.32 0.00	55.47 5.45 0.00	50.47 5.04 0.00	44.48 4.55 0.00	41.08 4.50 0.00	35.75 4.00 0.00	31.65 3.17 -3.34	32.62 2.54 -7.78
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	32.05 1.20 -19.13	28.59 1.23 -15.10	27.52 1.04 -15.74	27.66 1.16 -13.84	27.39 1.30 -12.09	30.69 1.97 -7.29	37.13 3.32 0.00	41.35 3.59 0.00	41.26 3.92 0.00	39.57 3.92 0.00	37.33 3.91 0.00	35.61 3.81 0.00	34.02 3.62 0.00	33.93 3.58 0.00	33.49 3.59 0.00	33.43 3.55 0.00	43.25 4.36 0.00	55.47 5.45 0.00	50.47 5.04 0.00	44.48 4.55 0.00	41.08 4.50 0.00	35.75 4.00 0.00	31.67 3.19 -3.34	32.65 2.56 -7.78
RAVENSWOOD_GT_9 24257	32.05 1.20 -19.13	28.59 1.23 -15.10	27.52 1.04 -15.74	27.66 1.16 -13.84	27.39 1.30 -12.09	30.69 1.97 -7.29	37.13 3.32 0.00	41.35 3.59 0.00	41.26 3.92 0.00	39.57 3.92 0.00	37.33 3.91 0.00	35.61 3.81 0.00	34.02 3.62 0.00	33.93 3.58 0.00	33.49 3.59 0.00	33.43 3.55 0.00	43.25 4.36 0.00	55.47 5.45 0.00	50.47 5.04 0.00	44.48 4.55 0.00	41.08 4.50 0.00	35.75 4.00 0.00	31.67 3.19 -3.34	32.65 2.56 -7.78
RAVENSWOOD___1 23533	32.11 1.25 -19.13	28.67 1.30 -15.10	27.56 1.08 -15.74	27.71 1.22 -13.84	27.45 1.36 -12.09	30.73 2.01 -7.29	37.16 3.35 0.00	41.38 3.63 0.00	41.34 4.00 0.00	39.75 4.10 0.00	37.50 4.08 0.00	35.77 3.97 0.00	34.20 3.80 0.00	34.09 3.73 0.00	33.64 3.74 0.00	33.58 3.70 0.00	43.40 4.51 0.00	55.62 5.60 0.00	50.56 5.13 0.00	44.59 4.67 0.00	41.27 4.68 0.00	35.87 4.13 0.00	31.82 3.34 -3.34	32.76 2.68 -7.78
RAVENSWOOD___2 23534	32.09 1.23 -19.13	28.63 1.26 -15.10	27.54 1.06 -15.74	27.69 1.19 -13.84	27.42 1.33 -12.09	30.69 1.97 -7.29	37.09 3.28 0.00	41.23 3.47 0.00	41.15 3.81 0.00	39.68 4.03 0.00	37.43 4.01 0.00	35.70 3.91 0.00	34.11 3.71 0.00	34.02 3.67 0.00	33.58 3.68 0.00	33.52 3.64 0.00	43.25 4.36 0.00	55.22 5.20 0.00	50.16 4.72 0.00	44.36 4.43 0.00	41.19 4.61 0.00	35.81 4.06 0.00	31.77 3.29 -3.34	32.71 2.63 -7.78

RAVENSWOOD___3 23535	32.04 1.20 -19.13	28.60 1.24 -15.10	27.52 1.04 -15.74	27.67 1.18 -13.84	27.41 1.32 -12.09	30.69 1.97 -7.29	37.13 3.32 0.00	41.35 3.59 0.00	41.26 3.92 0.00	39.61 3.96 0.00	37.33 3.91 0.00	35.61 3.81 0.00	34.05 3.65 0.00	33.96 3.61 0.00	33.52 3.62 0.00	33.43 3.55 0.00	43.25 4.36 0.00	55.47 5.45 0.00	50.47 5.04 0.00	44.48 4.55 0.00	41.12 4.54 0.00	35.75 4.00 0.00	31.67 3.19 -3.34	32.65 2.56 -7.78
RAVENSWOOD___4 23820	32.11 1.25 -19.14	28.65 1.29 -15.10	27.56 1.08 -15.74	27.71 1.22 -13.84	27.45 1.36 -12.09	30.71 1.99 -7.29	37.16 3.35 0.00	41.38 3.63 0.00	41.34 4.00 0.00	39.75 4.10 0.00	37.46 4.04 0.00	35.77 3.97 0.00	34.17 3.77 0.00	34.09 3.73 0.00	33.64 3.74 0.00	33.55 3.67 0.00	43.40 4.51 0.00	55.57 5.55 0.00	50.52 5.09 0.00	44.59 4.67 0.00	41.27 4.68 0.00	35.87 4.13 0.00	31.80 3.32 -3.34	32.76 2.68 -7.78
RCPL_TRUST___DRP 24196	32.01 1.17 -19.12	28.58 1.21 -15.09	27.50 1.03 -15.74	27.66 1.16 -13.83	27.39 1.30 -12.09	30.69 1.97 -7.29	37.13 3.32 0.00	41.38 3.63 0.00	41.26 3.92 0.00	39.61 3.96 0.00	37.33 3.91 0.00	35.61 3.81 0.00	34.02 3.62 0.00	33.93 3.58 0.00	33.49 3.59 0.00	33.43 3.55 0.00	43.25 4.36 0.00	55.52 5.50 0.00	50.47 5.04 0.00	44.48 4.55 0.00	41.08 4.50 0.00	35.75 4.00 0.00	31.65 3.17 -3.34	32.62 2.54 -7.77
RENSSELAER___COGEN 23796	38.63 0.61 -26.30	33.68 0.65 -20.76	32.95 0.57 -21.65	32.34 0.66 -19.03	31.38 0.76 -16.63	32.65 1.20 -10.02	35.37 1.56 0.00	39.27 1.51 0.00	39.06 1.72 0.00	37.33 1.68 0.00	34.76 1.34 0.00	33.10 1.30 0.00	31.65 1.25 0.00	31.60 1.24 0.00	31.16 1.26 0.00	31.13 1.25 0.00	40.45 1.56 0.00	51.92 1.90 0.00	47.11 1.68 0.00	41.64 1.72 0.00	38.30 1.72 0.00	33.27 1.52 0.00	30.95 1.21 -4.60	33.94 0.91 -10.72
REVERE_CPPR_DRP 24186	12.02 0.30 0.00	12.56 0.29 0.00	10.99 0.26 0.00	12.92 0.27 0.00	14.32 0.32 0.00	21.99 0.56 0.00	34.93 1.11 0.00	39.08 1.32 0.00	38.53 1.19 0.00	36.65 1.00 0.00	34.39 0.97 0.00	32.65 0.86 0.00	31.28 0.88 0.00	31.23 0.88 0.00	30.74 0.84 0.00	30.71 0.84 0.00	40.18 1.28 0.00	51.72 1.70 0.00	46.93 1.50 0.00	41.16 1.24 0.00	37.79 1.21 0.00	32.73 0.99 0.00	25.77 0.63 0.00	22.84 0.53 0.00
RIVERBAY___ 323610	32.14 1.29 -19.13	28.68 1.31 -15.10	27.57 1.10 -15.74	27.72 1.23 -13.84	27.45 1.36 -12.09	30.67 1.95 -7.29	36.98 3.18 0.01	41.19 3.44 0.01	41.14 3.81 0.01	39.57 3.92 0.01	37.32 3.91 0.01	35.60 3.81 0.01	34.01 3.62 0.01	33.92 3.58 0.01	33.48 3.59 0.01	33.39 3.52 0.01	43.20 4.32 0.01	55.36 5.35 0.01	50.29 4.86 0.01	44.39 4.47 0.01	41.08 4.50 0.01	35.71 3.97 0.01	31.80 3.32 -3.34	32.80 2.72 -7.78
ROCHESTER_9_IC 23652	13.83 -0.09 -2.20	13.93 -0.07 -1.74	12.47 -0.07 -1.81	14.05 -0.20 -1.59	15.23 -0.17 -1.39	21.80 -0.47 -0.84	33.51 -0.30 0.00	37.76 0.00 0.00	36.97 -0.37 0.00	35.15 -0.50 0.00	33.12 -0.30 0.00	31.48 -0.32 0.00	30.13 -0.27 0.00	30.23 -0.12 0.00	29.70 -0.21 0.00	29.64 -0.24 0.00	38.74 -0.15 0.00	50.12 0.10 0.00	45.25 -0.18 0.00	39.60 -0.32 0.00	36.37 -0.22 0.00	31.40 -0.35 0.00	24.94 -0.58 -0.38	22.86 -0.33 -0.89
ROSETON___1 23587	31.96 0.97 -19.27	28.51 1.03 -15.21	27.46 0.87 -15.86	27.59 0.99 -13.94	27.29 1.11 -12.18	30.45 1.67 -7.34	36.62 2.81 0.00	40.82 3.06 0.00	40.59 3.25 0.00	38.90 3.24 0.00	36.56 3.14 0.00	34.88 3.08 0.00	33.35 2.95 0.00	33.27 2.91 0.00	32.81 2.90 0.00	32.74 2.87 0.00	42.43 3.54 0.00	54.47 4.45 0.00	49.61 4.18 0.00	43.72 3.79 0.00	40.32 3.73 0.00	35.08 3.33 0.00	31.14 2.64 -3.36	32.26 2.12 -7.83
ROSETON___2 23588	31.96 0.97 -19.27	28.51 1.03 -15.21	27.46 0.87 -15.86	27.59 0.99 -13.94	27.29 1.11 -12.18	30.45 1.67 -7.34	36.62 2.81 0.00	40.82 3.06 0.00	40.59 3.25 0.00	38.90 3.24 0.00	36.56 3.14 0.00	34.88 3.08 0.00	33.35 2.95 0.00	33.27 2.91 0.00	32.81 2.90 0.00	32.74 2.87 0.00	42.43 3.54 0.00	54.47 4.45 0.00	49.61 4.18 0.00	43.72 3.79 0.00	40.32 3.73 0.00	35.08 3.33 0.00	31.14 2.64 -3.36	32.26 2.12 -7.83
RUSSELL___1 23602	13.90 -0.02 -2.20	14.00 -0.01 -1.74	12.52 -0.02 -1.81	14.11 -0.14 -1.59	15.30 -0.10 -1.39	21.93 -0.34 -0.84	33.71 -0.10 0.00	38.06 0.30 0.00	37.23 -0.11 0.00	35.37 -0.29 0.00	33.36 -0.07 0.00	31.70 -0.10 0.00	30.34 -0.06 0.00	30.44 0.09 0.00	29.91 0.00 0.00	29.88 0.00 0.00	39.05 0.16 0.00	50.62 0.60 0.00	45.66 0.23 0.00	39.97 0.04 0.00	36.70 0.11 0.00	31.65 -0.09 0.00	25.09 -0.43 -0.38	22.99 -0.20 -0.89
RUSSELL___2 23532	13.90 -0.02 -2.20	14.00 -0.01 -1.74	12.52 -0.02 -1.81	14.11 -0.14 -1.59	15.30 -0.10 -1.39	21.93 -0.34 -0.84	33.71 -0.10 0.00	38.06 0.30 0.00	37.23 -0.11 0.00	35.37 -0.29 0.00	33.36 -0.07 0.00	31.70 -0.10 0.00	30.34 -0.06 0.00	30.44 0.09 0.00	29.91 0.00 0.00	29.88 0.00 0.00	39.05 0.16 0.00	50.62 0.60 0.00	45.66 0.23 0.00	39.97 0.04 0.00	36.70 0.11 0.00	31.65 -0.09 0.00	25.09 -0.43 -0.38	22.99 -0.20 -0.89
RUSSELL___3 23549	13.90 -0.02 -2.20	14.00 -0.01 -1.74	12.52 -0.02 -1.81	14.11 -0.14 -1.59	15.30 -0.10 -1.39	21.93 -0.34 -0.84	33.71 -0.10 0.00	38.06 0.30 0.00	37.23 -0.11 0.00	35.37 -0.29 0.00	33.36 -0.07 0.00	31.70 -0.10 0.00	30.34 -0.06 0.00	30.44 0.09 0.00	29.91 0.00 0.00	29.88 0.00 0.00	39.05 0.16 0.00	50.62 0.60 0.00	45.66 0.23 0.00	39.97 0.04 0.00	36.70 0.11 0.00	31.65 -0.09 0.00	25.09 -0.43 -0.38	22.99 -0.20 -0.89
RUSSELL___4 23556	13.90 -0.02 -2.20	14.00 -0.01 -1.74	12.52 -0.02 -1.81	14.11 -0.14 -1.59	15.30 -0.10 -1.39	21.93 -0.34 -0.84	33.71 -0.10 0.00	38.06 0.30 0.00	37.23 -0.11 0.00	35.37 -0.29 0.00	33.36 -0.07 0.00	31.70 -0.10 0.00	30.34 -0.06 0.00	30.44 0.09 0.00	29.91 0.00 0.00	29.88 0.00 0.00	39.05 0.16 0.00	50.62 0.60 0.00	45.66 0.23 0.00	39.97 0.04 0.00	36.70 0.11 0.00	31.65 -0.09 0.00	25.09 -0.43 -0.38	22.99 -0.20 -0.89
RUSSELL___STATION 23914	13.90 -0.02 -2.20	14.00 -0.01 -1.74	12.52 -0.02 -1.81	14.11 -0.14 -1.59	15.30 -0.10 -1.39	21.93 -0.34 -0.84	33.71 -0.10 0.00	38.06 0.30 0.00	37.23 -0.11 0.00	35.37 -0.29 0.00	33.36 -0.07 0.00	31.70 -0.10 0.00	30.34 -0.06 0.00	30.44 0.09 0.00	29.91 0.00 0.00	29.88 0.00 0.00	39.05 0.16 0.00	50.62 0.60 0.00	45.66 0.23 0.00	39.97 0.04 0.00	36.70 0.11 0.00	31.65 -0.09 0.00	25.09 -0.43 -0.38	22.99 -0.20 -0.89
S SALMON___HYD 24043	12.69 -0.15 -1.12	13.00 -0.16 -0.89	11.51 -0.15 -0.92	13.26 -0.22 -0.81	14.50 -0.21 -0.71	21.49 -0.36 -0.43	33.27 -0.54 0.00	37.15 -0.61 0.00	36.63 -0.71 0.00	34.90 -0.75 0.00	32.75 -0.67 0.00	31.12 -0.67 0.00	29.91 -0.49 0.00	29.87 -0.49 0.00	29.37 -0.54 0.00	29.34 -0.54 0.00	38.20 -0.70 0.00	49.17 -0.85 0.00	44.62 -0.82 0.00	39.17 -0.76 0.00	35.96 -0.62 0.00	31.21 -0.54 0.00	24.88 -0.45 -0.20	22.40 -0.36 -0.45

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	14.38 -0.25 -2.91	14.37 -0.20 -2.30	12.95 -0.17 -2.39	14.37 -0.39 -2.10	15.48 -0.36 -1.84	21.58 -0.96 -1.11	33.04 -0.78 0.00	37.27 -0.49 0.00	36.33 -1.01 0.00	34.51 -1.14 0.00	32.62 -0.80 0.00	30.97 -0.83 0.00	29.64 -0.76 0.00	29.78 -0.58 0.00	29.25 -0.66 0.00	29.16 -0.72 0.00	38.00 -0.89 0.00	49.17 -0.85 0.00	44.25 -1.18 0.00	38.65 -1.28 0.00	35.52 -1.06 0.00	30.73 -1.02 0.00	24.36 -1.28 -0.50	22.72 -0.76 -1.17
SELKIRK___I 23801	38.35 0.60 -26.03	33.45 0.64 -20.54	32.71 0.56 -21.42	32.14 0.65 -18.83	31.18 0.73 -16.45	32.48 1.14 -9.92	35.44 1.62 0.00	39.38 1.62 0.00	39.17 1.83 0.00	37.43 1.78 0.00	34.93 1.51 0.00	33.26 1.46 0.00	31.80 1.40 0.00	31.75 1.40 0.00	31.31 1.41 0.00	31.28 1.40 0.00	40.60 1.71 0.00	52.07 2.05 0.00	47.34 1.91 0.00	41.80 1.88 0.00	38.45 1.86 0.00	33.40 1.65 0.00	31.00 1.31 -4.55	33.92 1.00 -10.60
SELKIRK___II 23799	38.38 0.60 -26.06	33.46 0.63 -20.57	32.74 0.56 -21.45	32.16 0.65 -18.85	31.19 0.71 -16.47	32.50 1.14 -9.93	35.44 1.62 0.00	39.38 1.62 0.00	39.13 1.79 0.00	37.40 1.75 0.00	34.93 1.51 0.00	33.26 1.46 0.00	31.80 1.40 0.00	31.75 1.40 0.00	31.31 1.41 0.00	31.25 1.38 0.00	40.57 1.67 0.00	52.07 2.05 0.00	47.34 1.91 0.00	41.76 1.84 0.00	38.45 1.86 0.00	33.40 1.65 0.00	31.00 1.31 -4.56	33.93 1.00 -10.62
SENECA OSWGO___HYD 24041	13.00 -0.08 -1.36	13.26 -0.09 -1.07	11.78 -0.07 -1.12	13.52 -0.13 -0.99	14.74 -0.13 -0.86	21.65 -0.30 -0.52	33.34 -0.47 0.00	37.31 -0.45 0.00	36.78 -0.56 0.00	35.08 -0.57 0.00	32.92 -0.50 0.00	31.32 -0.48 0.00	29.98 -0.43 0.00	29.96 -0.40 0.00	29.49 -0.42 0.00	29.46 -0.42 0.00	38.39 -0.51 0.00	49.42 -0.60 0.00	44.84 -0.59 0.00	39.41 -0.52 0.00	36.15 -0.44 0.00	31.33 -0.41 0.00	25.02 -0.35 -0.24	22.63 -0.22 -0.55
SENECA___ENERGY 23797	13.93 -0.01 -2.22	14.02 0.00 -1.75	12.55 -0.01 -1.83	14.20 -0.06 -1.60	15.36 -0.04 -1.40	22.10 -0.17 -0.85	33.81 0.00 0.00	37.91 0.15 0.00	37.23 -0.11 0.00	35.44 -0.21 0.00	33.32 -0.10 0.00	31.70 -0.10 0.00	30.34 -0.06 0.00	30.35 0.00 0.00	29.85 -0.06 0.00	29.79 -0.09 0.00	38.82 -0.08 0.00	50.12 0.10 0.00	45.43 0.00 0.00	39.81 -0.12 0.00	36.55 -0.04 0.00	31.59 -0.16 0.00	25.22 -0.30 -0.38	23.09 -0.11 -0.89
SHOEMAKER___GT 23640	29.63 0.86 -17.05	26.63 0.91 -13.46	25.54 0.77 -14.03	25.87 0.87 -12.34	25.76 0.98 -10.78	29.41 1.48 -6.50	36.32 2.50 0.00	40.44 2.68 0.00	40.21 2.88 0.00	38.47 2.82 0.00	36.19 2.77 0.00	34.49 2.70 0.00	32.95 2.55 0.00	32.90 2.55 0.00	32.45 2.54 0.00	32.41 2.54 0.00	42.01 3.11 0.00	53.92 3.90 0.00	49.07 3.64 0.00	43.28 3.35 0.00	39.84 3.25 0.00	34.66 2.92 0.00	30.43 2.31 -2.98	31.09 1.85 -6.93
SHOREHAM_IC_1 23715	35.09 1.25 -22.11	28.85 1.34 -15.25	28.07 1.15 -16.18	27.71 1.22 -13.84	28.08 1.51 -12.57	33.02 2.04 -9.55	43.21 3.48 -5.91	46.14 3.93 -4.46	47.22 4.14 -5.74	47.12 4.10 -7.37	48.16 3.78 -10.96	42.42 3.65 -6.98	41.58 3.46 -7.72	42.37 3.43 -8.59	44.86 3.47 -11.48	46.77 3.55 -13.34	56.10 4.47 -12.73	63.26 5.75 -7.49	66.11 5.31 -15.37	58.45 4.75 -13.78	55.32 4.72 -14.01	55.06 4.10 -19.21	40.87 3.32 -12.41	39.13 2.61 -14.22
SHOREHAM_IC_2 23716	35.09 1.25 -22.11	28.85 1.34 -15.25	28.07 1.15 -16.18	27.71 1.22 -13.84	28.08 1.51 -12.57	33.02 2.04 -9.55	43.21 3.48 -5.91	46.14 3.93 -4.46	47.22 4.14 -5.74	47.12 4.10 -7.37	48.16 3.78 -10.96	42.42 3.65 -6.98	41.58 3.46 -7.72	42.37 3.43 -8.59	44.86 3.47 -11.48	46.77 3.55 -13.34	56.10 4.47 -12.73	63.26 5.75 -7.49	66.11 5.31 -15.37	58.45 4.75 -13.78	55.32 4.72 -14.01	55.06 4.10 -19.21	40.87 3.32 -12.41	39.13 2.61 -14.22
SISSONVILLE____ 23735	10.94 -0.79 0.00	11.42 -0.85 0.00	10.01 -0.72 0.00	11.84 -0.82 0.00	13.08 -0.92 0.00	20.27 -1.16 0.00	31.99 -1.83 0.00	35.98 -1.77 0.00	35.36 -1.98 0.00	33.73 -1.93 0.00	31.55 -1.87 0.00	29.79 -2.00 0.00	28.52 -1.88 0.00	28.47 -1.88 0.00	27.87 -2.03 0.00	27.67 -2.21 0.00	36.33 -2.57 0.00	46.92 -3.10 0.00	42.62 -2.82 0.00	37.37 -2.56 0.00	34.06 -2.52 0.00	29.65 -2.10 0.00	23.58 -1.56 0.00	20.90 -1.40 0.00
SITHE_IND_GS1 24169	12.62 -0.23 -1.13	12.93 -0.23 -0.89	11.45 -0.21 -0.93	13.20 -0.28 -0.82	14.42 -0.29 -0.71	21.28 -0.58 -0.43	32.77 -1.05 0.00	36.63 -1.13 0.00	36.14 -1.20 0.00	34.48 -1.18 0.00	32.35 -1.07 0.00	30.78 -1.02 0.00	29.43 -0.97 0.00	29.41 -0.94 0.00	28.95 -0.96 0.00	28.92 -0.96 0.00	37.69 -1.21 0.00	48.52 -1.50 0.00	44.02 -1.41 0.00	38.65 -1.28 0.00	35.45 -1.13 0.00	30.76 -0.98 0.00	24.58 -0.75 -0.20	22.23 -0.54 -0.46
SITHE_IND_GS2 24170	12.62 -0.23 -1.13	12.93 -0.23 -0.89	11.45 -0.21 -0.93	13.20 -0.28 -0.82	14.42 -0.29 -0.71	21.28 -0.58 -0.43	32.77 -1.05 0.00	36.63 -1.13 0.00	36.14 -1.20 0.00	34.48 -1.18 0.00	32.35 -1.07 0.00	30.78 -1.02 0.00	29.43 -0.97 0.00	29.41 -0.94 0.00	28.95 -0.96 0.00	28.92 -0.96 0.00	37.69 -1.21 0.00	48.52 -1.50 0.00	44.02 -1.41 0.00	38.65 -1.28 0.00	35.45 -1.13 0.00	30.76 -0.98 0.00	24.58 -0.75 -0.20	22.23 -0.54 -0.46
SITHE_IND_GS3 24171	12.62 -0.23 -1.13	12.93 -0.23 -0.89	11.45 -0.21 -0.93	13.20 -0.28 -0.82	14.42 -0.29 -0.71	21.28 -0.58 -0.43	32.77 -1.05 0.00	36.63 -1.13 0.00	36.14 -1.20 0.00	34.48 -1.18 0.00	32.35 -1.07 0.00	30.78 -1.02 0.00	29.43 -0.97 0.00	29.41 -0.94 0.00	28.95 -0.96 0.00	28.92 -0.96 0.00	37.69 -1.21 0.00	48.52 -1.50 0.00	44.02 -1.41 0.00	38.65 -1.28 0.00	35.45 -1.13 0.00	30.76 -0.98 0.00	24.58 -0.75 -0.20	22.23 -0.54 -0.46
SITHE_IND_GS4 24172	12.62 -0.23 -1.13	12.93 -0.23 -0.89	11.45 -0.21 -0.93	13.20 -0.28 -0.82	14.42 -0.29 -0.71	21.28 -0.58 -0.43	32.77 -1.05 0.00	36.63 -1.13 0.00	36.14 -1.20 0.00	34.48 -1.18 0.00	32.35 -1.07 0.00	30.78 -1.02 0.00	29.43 -0.97 0.00	29.41 -0.94 0.00	28.95 -0.96 0.00	28.92 -0.96 0.00	37.69 -1.21 0.00	48.52 -1.50 0.00	44.02 -1.41 0.00	38.65 -1.28 0.00	35.45 -1.13 0.00	30.76 -0.98 0.00	24.58 -0.75 -0.20	22.23 -0.54 -0.46
SITHE___BATAVIA 24024	14.21 -0.07 -2.56	14.27 -0.02 -2.02	12.82 -0.02 -2.11	14.31 -0.20 -1.85	15.47 -0.15 -1.62	21.81 -0.60 -0.98	33.61 -0.20 0.00	38.02 0.27 0.00	37.08 -0.26 0.00	35.15 -0.50 0.00	33.26 -0.17 0.00	31.54 -0.26 0.00	30.19 -0.21 0.00	30.35 0.00 0.00	29.82 -0.09 0.00	29.70 -0.18 0.00	38.78 -0.12 0.00	50.22 0.20 0.00	45.25 -0.18 0.00	39.53 -0.40 0.00	36.33 -0.25 0.00	31.33 -0.41 0.00	24.78 -0.81 -0.44	22.94 -0.40 -1.03
SITHE___INDEPEND 23800	12.62 -0.23 -1.13	12.93 -0.23 -0.89	11.45 -0.21 -0.93	13.20 -0.28 -0.82	14.42 -0.29 -0.71	21.28 -0.58 -0.43	32.77 -1.05 0.00	36.63 -1.13 0.00	36.14 -1.20 0.00	34.48 -1.18 0.00	32.35 -1.07 0.00	30.78 -1.02 0.00	29.43 -0.97 0.00	29.41 -0.94 0.00	28.95 -0.96 0.00	28.92 -0.96 0.00	37.69 -1.21 0.00	48.52 -1.50 0.00	44.02 -1.41 0.00	38.65 -1.28 0.00	35.45 -1.13 0.00	30.76 -0.98 0.00	24.58 -0.75 -0.20	22.23 -0.54 -0.46

SITHE___MASSENA 23902	10.99 -0.73 0.00	11.48 -0.79 0.00	10.06 -0.68 0.00	11.91 -0.75 0.00	13.15 -0.85 0.00	20.32 -1.12 0.00	31.95 -1.86 0.00	35.87 -1.89 0.00	35.32 -2.02 0.00	33.73 -1.93 0.00	31.58 -1.84 0.00	29.85 -1.94 0.00	28.58 -1.82 0.00	28.53 -1.82 0.00	28.05 -1.85 0.00	28.02 -1.85 0.00	36.68 -2.22 0.00	47.52 -2.50 0.00	43.21 -2.23 0.00	37.81 -2.12 0.00	34.43 -2.16 0.00	29.84 -1.90 0.00	23.68 -1.46 0.00	21.03 -1.27 0.00
SITHE___OGDNSBRG 24021	10.98 -0.74 0.00	11.46 -0.81 0.00	10.03 -0.70 0.00	11.89 -0.77 0.00	13.12 -0.88 0.00	20.38 -1.05 0.00	32.16 -1.66 0.00	36.17 -1.58 0.00	35.55 -1.79 0.00	33.91 -1.75 0.00	31.72 -1.70 0.00	29.95 -1.84 0.00	28.67 -1.73 0.00	28.62 -1.73 0.00	28.08 -1.83 0.00	27.96 -1.91 0.00	36.76 -2.14 0.00	47.62 -2.40 0.00	43.25 -2.18 0.00	37.85 -2.08 0.00	34.46 -2.12 0.00	29.90 -1.84 0.00	23.71 -1.43 0.00	20.99 -1.32 0.00
SITHE___STERLING 23777	11.98 0.26 0.00	12.53 0.26 0.00	10.96 0.23 0.00	12.89 0.23 0.00	14.28 0.28 0.00	21.86 0.43 0.00	34.69 0.88 0.00	38.81 1.06 0.00	38.27 0.93 0.00	36.44 0.78 0.00	34.19 0.77 0.00	32.49 0.70 0.00	31.10 0.70 0.00	31.08 0.73 0.00	30.59 0.69 0.00	30.56 0.69 0.00	39.90 1.01 0.00	51.42 1.40 0.00	46.61 1.18 0.00	40.92 1.00 0.00	37.57 0.99 0.00	32.54 0.79 0.00	25.64 0.50 0.00	22.75 0.45 0.00
SOUTH CAIRO___GT 23612	34.75 1.00 -22.03	30.77 1.12 -17.39	29.83 0.97 -18.13	29.71 1.11 -15.94	29.17 1.25 -13.92	31.75 1.93 -8.39	36.89 3.08 0.00	41.16 3.40 0.00	41.48 4.14 0.00	39.47 3.82 0.00	37.07 3.64 0.00	35.13 3.34 0.00	33.56 3.16 0.00	33.51 3.16 0.00	33.04 3.14 0.00	33.10 3.23 0.00	42.36 3.46 0.00	54.42 4.40 0.00	49.38 3.95 0.00	43.60 3.67 0.00	39.99 3.40 0.00	34.89 3.14 0.00	31.43 2.44 -3.85	33.10 1.83 -8.96
SOUTH HAMPTN___IC 23720	35.47 1.64 -22.11	29.25 1.73 -15.25	28.42 1.50 -16.18	28.13 1.63 -13.84	28.52 1.95 -12.57	33.74 2.77 -9.54	44.50 4.77 -5.91	47.61 5.40 -4.46	48.75 5.67 -5.74	48.59 5.56 -7.37	49.56 5.18 -10.96	43.73 4.96 -6.97	42.80 4.68 -7.72	43.61 4.67 -8.59	46.08 4.70 -11.48	48.00 4.78 -13.34	57.85 6.22 -12.73	65.56 8.05 -7.49	68.21 7.41 -15.37	60.25 6.55 -13.78	56.93 6.33 -14.01	56.36 5.40 -19.21	41.85 4.30 -12.41	39.96 3.43 -14.22
SOUTHOLD___IC 23719	35.72 1.89 -22.11	29.52 2.00 -15.25	28.64 1.73 -16.18	28.40 1.90 -13.84	28.81 2.24 -12.57	34.19 3.21 -9.54	45.27 5.55 -5.91	48.56 6.34 -4.46	49.65 6.57 -5.74	49.48 6.45 -7.37	50.43 6.05 -10.96	44.49 5.72 -6.97	43.53 5.41 -7.72	44.34 5.40 -8.59	46.77 5.38 -11.48	48.74 5.53 -13.34	58.94 7.31 -12.73	66.96 9.46 -7.49	69.48 8.68 -15.37	61.37 7.67 -13.78	57.95 7.36 -14.01	57.18 6.22 -19.21	42.45 4.90 -12.41	40.45 3.93 -14.22
ST LAWRENCE___ 23600	11.02 -0.70 0.00	11.52 -0.75 0.00	10.08 -0.65 0.00	11.95 -0.71 0.00	13.20 -0.80 0.00	20.36 -1.07 0.00	32.05 -1.76 0.00	35.91 -1.85 0.00	35.40 -1.94 0.00	33.83 -1.82 0.00	31.65 -1.77 0.00	30.01 -1.78 0.00	28.70 -1.70 0.00	28.62 -1.73 0.00	28.17 -1.74 0.00	28.17 -1.70 0.00	36.79 -2.10 0.00	47.72 -2.30 0.00	43.39 -2.04 0.00	37.97 -1.96 0.00	34.57 -2.01 0.00	30.00 -1.75 0.00	23.81 -1.33 0.00	21.14 -1.16 0.00
STATION 5_MISC_HYD 23604	13.83 -0.09 -2.20	13.93 -0.07 -1.74	12.47 -0.07 -1.81	14.05 -0.20 -1.59	15.23 -0.17 -1.39	21.80 -0.47 -0.84	33.51 -0.30 0.00	37.76 0.00 0.00	36.97 -0.37 0.00	35.15 -0.50 0.00	33.12 -0.30 0.00	31.48 -0.32 0.00	30.13 -0.27 0.00	30.23 -0.12 0.00	29.70 -0.21 0.00	29.64 -0.24 0.00	38.74 -0.15 0.00	50.12 0.10 0.00	45.25 -0.18 0.00	39.60 -0.32 0.00	36.37 -0.22 0.00	31.40 -0.35 0.00	24.94 -0.58 -0.38	22.86 -0.33 -0.89
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	13.92 0.02 -2.17	14.02 0.04 -1.71	12.55 0.03 -1.79	14.18 -0.05 -1.57	15.36 -0.01 -1.37	22.09 -0.17 -0.83	33.92 0.10 0.00	38.17 0.42 0.00	37.41 0.07 0.00	35.55 -0.11 0.00	33.49 0.07 0.00	31.83 0.03 0.00	30.46 0.06 0.00	30.54 0.18 0.00	30.00 0.09 0.00	29.97 0.09 0.00	39.13 0.23 0.00	50.57 0.55 0.00	45.75 0.32 0.00	40.09 0.16 0.00	36.77 0.18 0.00	31.78 0.03 0.00	25.26 -0.25 -0.38	23.09 -0.09 -0.87
STA_56_34_KV_BUS2_REV_LBMP_B 345033	13.72 -0.18 -2.17	13.81 -0.17 -1.71	12.37 -0.15 -1.79	13.94 -0.29 -1.57	15.11 -0.27 -1.37	21.66 -0.60 -0.83	33.24 -0.58 0.00	37.50 -0.26 0.00	36.70 -0.63 0.00	34.90 -0.75 0.00	32.89 -0.54 0.00	31.25 -0.54 0.00	29.95 -0.46 0.00	30.02 -0.33 0.00	29.49 -0.42 0.00	29.43 -0.45 0.00	38.47 -0.43 0.00	49.77 -0.25 0.00	44.93 -0.50 0.00	39.37 -0.56 0.00	36.11 -0.48 0.00	31.21 -0.54 0.00	24.79 -0.73 -0.38	22.71 -0.47 -0.87
STEEL___WIND 323596	14.75 -0.02 -3.05	14.71 0.04 -2.41	13.28 0.04 -2.51	14.72 -0.14 -2.21	15.85 -0.08 -1.93	22.10 -0.49 -1.16	33.88 0.07 0.00	38.21 0.45 0.00	37.23 -0.11 0.00	35.37 -0.29 0.00	33.46 0.03 0.00	31.76 -0.03 0.00	30.37 -0.03 0.00	30.51 0.15 0.00	29.97 0.06 0.00	29.91 0.03 0.00	38.93 0.04 0.00	50.37 0.35 0.00	45.39 -0.05 0.00	39.60 -0.32 0.00	36.40 -0.18 0.00	31.43 -0.32 0.00	24.94 -0.73 -0.53	23.24 -0.29 -1.23
STEBEN_REC_LFGE 323667	16.17 0.53 -3.92	15.94 0.58 -3.09	14.45 0.49 -3.22	15.93 0.44 -2.83	17.05 0.57 -2.48	23.59 0.67 -1.49	35.71 1.89 0.00	40.18 2.42 0.00	39.06 1.72 0.00	37.08 1.43 0.00	34.99 1.57 0.00	33.23 1.43 0.00	31.80 1.40 0.00	31.87 1.52 0.00	31.31 1.41 0.00	31.25 1.38 0.00	40.72 1.83 0.00	52.77 2.75 0.00	47.75 2.32 0.00	41.76 1.84 0.00	38.41 1.83 0.00	33.11 1.36 0.00	26.45 0.63 -0.68	24.71 0.83 -1.58
STONY___BROOK 24151	35.17 1.32 -22.13	28.90 1.39 -15.25	28.11 1.19 -16.18	27.80 1.30 -13.84	28.10 1.53 -12.57	33.23 2.23 -9.57	43.51 3.79 -5.91	46.37 4.15 -4.46	47.52 4.44 -5.74	47.41 4.38 -7.38	48.49 4.11 -10.96	42.78 4.01 -6.98	41.95 3.83 -7.72	42.71 3.76 -8.59	45.16 3.77 -11.48	47.04 3.83 -13.34	56.18 4.55 -12.73	63.36 5.85 -7.49	66.20 5.40 -15.37	58.53 4.83 -13.78	55.46 4.87 -14.01	55.31 4.35 -19.21	41.07 3.52 -12.42	39.36 2.83 -14.22
STURGEON_POOL_HYD 23609	33.41 0.94 -20.75	29.64 0.99 -16.38	28.66 0.85 -17.08	28.64 0.97 -15.01	28.18 1.06 -13.12	30.95 1.61 -7.91	36.52 2.71 0.00	40.71 2.95 0.00	41.52 4.18 0.00	39.64 3.99 0.00	37.36 3.94 0.00	35.54 3.75 0.00	33.96 3.56 0.00	33.87 3.52 0.00	33.43 3.53 0.00	33.43 3.55 0.00	42.28 3.38 0.00	54.22 4.20 0.00	49.43 4.00 0.00	43.60 3.67 0.00	40.17 3.59 0.00	34.99 3.24 0.00	31.33 2.57 -3.62	32.78 2.03 -8.44
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	30.19 0.94 -17.53	27.10 0.99 -13.83	26.00 0.85 -14.43	26.30 0.96 -12.68	26.14 1.06 -11.08	29.72 1.61 -6.68	36.52 2.71 0.00	40.67 2.91 0.00	40.48 3.14 0.00	38.75 3.10 0.00	36.49 3.07 0.00	34.78 2.99 0.00	33.23 2.83 0.00	33.18 2.82 0.00	32.72 2.81 0.00	32.68 2.81 0.00	42.32 3.42 0.00	54.32 4.30 0.00	49.47 4.04 0.00	43.64 3.71 0.00	40.24 3.66 0.00	35.02 3.27 0.00	30.79 2.59 -3.06	31.50 2.07 -7.12

SYNERGY___BIOGAS 323694	14.21 -0.07 -2.56	14.27 -0.02 -2.02	12.82 -0.02 -2.11	14.31 -0.20 -1.85	15.47 -0.15 -1.62	21.81 -0.60 -0.98	33.61 -0.20 0.00	38.02 0.27 0.00	37.08 -0.26 0.00	35.15 -0.50 0.00	33.26 -0.17 0.00	31.54 -0.26 0.00	30.19 -0.21 0.00	30.35 0.00 0.00	29.82 -0.09 0.00	29.70 -0.18 0.00	38.78 -0.12 0.00	50.22 0.20 0.00	45.25 -0.18 0.00	39.53 -0.40 0.00	36.33 -0.25 0.00	31.33 -0.41 0.00	24.78 -0.81 -0.44	22.94 -0.40 -1.03
SYRACUSE___ENERGY_ST1 323597	13.51 0.06 -1.73	13.71 0.07 -1.37	12.21 0.05 -1.43	13.94 0.03 -1.25	15.15 0.06 -1.10	22.07 -0.02 -0.66	34.02 0.20 0.00	38.06 0.30 0.00	37.49 0.15 0.00	35.76 0.11 0.00	33.56 0.13 0.00	31.92 0.13 0.00	30.55 0.15 0.00	30.54 0.18 0.00	30.03 0.12 0.00	30.00 0.12 0.00	39.09 0.20 0.00	50.37 0.35 0.00	45.71 0.27 0.00	39.93 0.00 0.00	36.66 0.07 0.00	31.75 0.00 0.00	25.39 -0.05 -0.30	23.05 0.04 -0.70
SYRACUSE___ENERGY_ST2 323598	13.51 0.06 -1.73	13.71 0.07 -1.37	12.21 0.05 -1.43	13.94 0.03 -1.25	15.15 0.06 -1.10	22.07 -0.02 -0.66	34.02 0.20 0.00	38.06 0.30 0.00	37.49 0.15 0.00	35.76 0.11 0.00	33.56 0.13 0.00	31.92 0.13 0.00	30.55 0.15 0.00	30.54 0.18 0.00	30.03 0.12 0.00	30.00 0.12 0.00	39.09 0.20 0.00	50.37 0.35 0.00	45.71 0.27 0.00	39.93 0.00 0.00	36.66 0.07 0.00	31.75 0.00 0.00	25.39 -0.05 -0.30	23.05 0.04 -0.70
SYRACUSE___POWER 24017	13.51 0.08 -1.71	13.70 0.09 -1.35	12.21 0.08 -1.40	13.94 0.05 -1.23	15.15 0.07 -1.08	22.10 0.02 -0.65	34.69 0.88 0.00	38.89 1.13 0.00	38.27 0.93 0.00	36.47 0.82 0.00	34.26 0.84 0.00	32.56 0.76 0.00	31.16 0.76 0.00	31.14 0.79 0.00	30.62 0.72 0.00	30.59 0.72 0.00	39.90 1.01 0.00	51.47 1.45 0.00	46.75 1.32 0.00	40.09 0.16 0.00	36.81 0.22 0.00	31.87 0.13 0.00	25.46 0.03 -0.30	23.11 0.11 -0.69
TRIGEN___CC 323695	37.57 1.27 -24.58	28.84 1.33 -15.25	28.05 1.13 -16.19	27.75 1.25 -13.84	28.00 1.43 -12.57	36.13 2.14 -12.55	43.48 3.55 -6.12	46.75 3.85 -5.13	47.56 4.11 -6.12	47.53 4.10 -7.78	48.32 3.94 -10.96	43.27 3.88 -7.60	42.65 3.68 -8.57	43.22 3.64 -9.23	45.04 3.65 -11.48	46.80 3.58 -13.34	56.10 4.47 -12.73	63.16 5.65 -7.49	66.02 5.22 -15.37	58.41 4.71 -13.78	55.24 4.65 -14.01	55.06 4.10 -19.21	41.56 3.32 -13.10	39.69 2.70 -14.69
UNION___PROCESSING_DRP 323587	13.80 -0.13 -2.21	13.90 -0.11 -1.75	12.44 -0.11 -1.82	14.02 -0.24 -1.60	15.19 -0.21 -1.40	21.74 -0.53 -0.84	33.37 -0.44 0.00	37.65 -0.11 0.00	36.85 -0.49 0.00	35.01 -0.64 0.00	33.02 -0.40 0.00	31.35 -0.45 0.00	30.04 -0.36 0.00	30.11 -0.36 0.00	29.58 -0.33 0.00	29.52 -0.36 0.00	38.54 -0.35 0.00	49.87 -0.15 0.00	45.02 -0.41 0.00	39.45 -0.48 0.00	36.22 -0.37 0.00	31.27 -0.48 0.00	24.84 -0.68 -0.38	22.79 -0.40 -0.89
UPPER HUDSON___HYD 24058	39.97 0.47 -27.78	34.66 0.47 -21.92	33.98 0.39 -22.86	33.21 0.46 -20.10	32.15 0.59 -17.56	33.06 1.05 -10.58	35.91 2.10 0.00	39.65 1.89 0.00	39.50 2.16 0.00	37.72 2.07 0.00	35.13 1.70 0.00	33.38 1.59 0.00	31.95 1.55 0.00	31.90 1.55 0.00	31.46 1.55 0.00	31.43 1.55 0.00	40.92 2.02 0.00	52.77 2.75 0.00	47.84 2.41 0.00	42.24 2.31 0.00	38.85 2.27 0.00	33.72 1.97 0.00	31.64 1.63 -4.87	34.73 1.09 -11.34
UPPER RAQUET___HYD 24056	10.94 -0.79 0.00	11.42 -0.85 0.00	10.01 -0.72 0.00	11.84 -0.82 0.00	13.08 -0.92 0.00	20.27 -1.16 0.00	31.99 -1.83 0.00	35.98 -1.77 0.00	35.36 -1.98 0.00	33.73 -1.93 0.00	31.55 -1.87 0.00	29.79 -2.00 0.00	28.52 -1.88 0.00	28.47 -1.88 0.00	27.87 -2.03 0.00	27.67 -2.21 0.00	36.33 -2.57 0.00	46.92 -3.10 0.00	42.62 -2.82 0.00	37.37 -2.56 0.00	34.06 -2.52 0.00	29.65 -2.10 0.00	23.58 -1.56 0.00	20.90 -1.40 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	20.20 0.55 -7.92	19.10 0.58 -6.25	17.76 0.50 -6.52	18.95 0.56 -5.73	19.64 0.63 -5.01	25.42 0.97 -3.02	35.60 1.79 0.00	39.68 1.92 0.00	39.24 1.90 0.00	37.47 1.82 0.00	35.16 1.74 0.00	33.45 1.65 0.00	32.01 1.61 0.00	31.96 1.61 0.00	31.46 1.55 0.00	31.40 1.52 0.00	40.92 2.02 0.00	52.52 2.50 0.00	47.79 2.36 0.00	42.08 2.15 0.00	38.71 2.12 0.00	33.59 1.84 0.00	27.84 1.38 -1.32	26.52 1.14 -3.07
VISCHER___FERRY HYD 24020	39.70 0.67 -27.31	34.51 0.69 -21.55	33.80 0.59 -22.48	33.11 0.70 -19.76	32.07 0.81 -17.26	33.17 1.33 -10.41	36.01 2.20 0.00	39.99 2.23 0.00	39.77 2.43 0.00	37.97 2.32 0.00	35.36 1.94 0.00	33.64 1.84 0.00	32.19 1.79 0.00	32.14 1.79 0.00	31.70 1.79 0.00	31.67 1.79 0.00	41.15 2.26 0.00	52.97 2.95 0.00	48.02 2.59 0.00	42.40 2.48 0.00	39.00 2.41 0.00	33.87 2.13 0.00	31.60 1.68 -4.78	34.69 1.25 -11.13
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	31.08 1.07 -18.29	27.83 1.13 -14.43	26.73 0.94 -15.05	26.96 1.08 -13.23	26.77 1.20 -11.56	30.22 1.82 -6.97	36.86 3.04 0.00	41.04 3.28 0.00	40.89 3.55 0.00	39.15 3.50 0.00	36.90 3.48 0.00	35.20 3.40 0.00	33.62 3.22 0.00	33.54 3.19 0.00	33.11 3.20 0.00	33.04 3.17 0.00	42.78 3.89 0.00	54.92 4.90 0.00	50.02 4.59 0.00	44.12 4.19 0.00	40.72 4.13 0.00	35.43 3.68 0.00	31.27 2.94 -3.19	32.10 2.36 -7.43
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	32.01 1.17 -19.12	28.58 1.21 -15.09	27.50 1.03 -15.74	27.66 1.16 -13.83	27.39 1.30 -12.09	30.69 1.97 -7.29	37.13 3.32 0.00	41.38 3.63 0.00	41.26 3.92 0.00	39.61 3.96 0.00	37.33 3.91 0.00	35.61 3.81 0.00	34.02 3.62 0.00	33.93 3.58 0.00	33.49 3.59 0.00	33.43 3.55 0.00	43.25 4.36 0.00	55.52 5.50 0.00	50.47 5.04 0.00	44.48 4.55 0.00	41.08 4.50 0.00	35.75 4.00 0.00	31.67 3.19 -3.34	32.62 2.54 -7.77
WADING RIVER_IC_1 23522	35.01 1.18 -22.11	28.78 1.26 -15.25	28.00 1.08 -16.18	27.64 1.14 -13.84	28.01 1.44 -12.57	32.86 1.89 -9.54	42.97 3.25 -5.91	45.84 3.63 -4.46	47.00 3.92 -5.74	46.91 3.89 -7.37	47.96 3.58 -10.96	42.23 3.47 -6.97	41.40 3.28 -7.72	42.19 3.25 -8.58	44.68 3.29 -11.48	46.56 3.35 -13.34	55.83 4.20 -12.73	62.91 5.40 -7.49	65.80 5.00 -15.37	58.17 4.47 -13.78	55.06 4.46 -14.01	54.83 3.87 -19.21	40.72 3.17 -12.41	39.00 2.48 -14.22
WADING RIVER_IC_2 23547	35.01 1.18 -22.11	28.78 1.26 -15.25	28.00 1.08 -16.18	27.64 1.14 -13.84	28.01 1.44 -12.57	32.86 1.89 -9.54	42.97 3.25 -5.91	45.84 3.63 -4.46	47.00 3.92 -5.74	46.91 3.89 -7.37	47.96 3.58 -10.96	42.23 3.47 -6.97	41.40 3.28 -7.72	42.19 3.25 -8.58	44.68 3.29 -11.48	46.56 3.35 -13.34	55.83 4.20 -12.73	62.91 5.40 -7.49	65.80 5.00 -15.37	58.17 4.47 -13.78	55.06 4.46 -14.01	54.83 3.87 -19.21	40.72 3.17 -12.41	39.00 2.48 -14.22
WADING RIVER_IC_3 23601	35.01 1.18 -22.11	28.78 1.26 -15.25	28.00 1.08 -16.18	27.64 1.14 -13.84	28.01 1.44 -12.57	32.86 1.89 -9.54	42.97 3.25 -5.91	45.84 3.63 -4.46	47.00 3.92 -5.74	46.91 3.89 -7.37	47.96 3.58 -10.96	42.23 3.47 -6.97	41.40 3.28 -7.72	42.19 3.25 -8.58	44.68 3.29 -11.48	46.56 3.35 -13.34	55.83 4.20 -12.73	62.91 5.40 -7.49	65.80 5.00 -15.37	58.17 4.47 -13.78	55.06 4.46 -14.01	54.83 3.87 -19.21	40.72 3.17 -12.41	39.00 2.48 -14.22

WALDEN___HYDRO 24148	31.72 1.00 -19.01	28.34 1.07 -15.00	27.28 0.90 -15.64	27.43 1.02 -13.75	27.15 1.13 -12.01	30.41 1.74 -7.24	36.75 2.94 0.00	40.97 3.21 0.00	40.96 3.62 0.00	39.15 3.50 0.00	36.90 3.48 0.00	35.13 3.34 0.00	33.56 3.16 0.00	33.48 3.13 0.00	33.04 3.14 0.00	33.01 3.14 0.00	42.59 3.70 0.00	54.72 4.70 0.00	49.84 4.41 0.00	43.92 3.99 0.00	40.50 3.92 0.00	35.27 3.52 0.00	31.22 2.77 -3.32	32.22 2.19 -7.73
WARRENSBURG___ 23737	39.97 0.47 -27.78	34.66 0.47 -21.92	33.98 0.39 -22.86	33.21 0.46 -20.10	32.15 0.59 -17.56	33.06 1.05 -10.58	35.91 2.10 0.00	39.65 1.89 0.00	39.50 2.16 0.00	37.72 2.07 0.00	35.13 1.70 0.00	33.38 1.59 0.00	31.95 1.55 0.00	31.90 1.55 0.00	31.46 1.55 0.00	31.43 1.55 0.00	40.92 2.02 0.00	52.77 2.75 0.00	47.84 2.41 0.00	42.24 2.31 0.00	38.85 2.27 0.00	33.72 1.97 0.00	31.64 1.63 -4.87	34.73 1.09 -11.34
WATERSIDE___6 8 9 23538	32.11 1.25 -19.14	28.65 1.29 -15.10	27.56 1.08 -15.74	27.71 1.22 -13.84	27.45 1.36 -12.09	30.71 1.99 -7.29	37.16 3.35 0.00	41.38 3.63 0.00	41.34 4.00 0.00	39.75 4.10 0.00	37.46 4.04 0.00	35.77 3.97 0.00	34.17 3.77 0.00	34.09 3.73 0.00	33.64 3.74 0.00	33.55 3.67 0.00	43.40 4.51 0.00	55.57 5.55 0.00	50.52 5.09 0.00	44.59 4.67 0.00	41.27 4.68 0.00	35.87 4.13 0.00	31.80 3.32 -3.34	32.76 2.68 -7.78
WDELAWARE___HYD 323627	32.86 0.81 -20.33	29.24 0.92 -16.05	28.25 0.78 -16.73	28.25 0.89 -14.71	27.82 0.97 -12.85	30.59 1.41 -7.75	36.38 2.57 0.00	40.71 2.95 0.00	40.70 3.36 0.00	38.68 3.03 0.00	36.49 3.07 0.00	34.62 2.83 0.00	33.04 2.64 0.00	32.99 2.64 0.00	32.60 2.69 0.00	32.65 2.78 0.00	41.62 2.72 0.00	53.42 3.40 0.00	50.20 4.77 0.00	44.32 4.39 0.00	40.68 4.10 0.00	35.52 3.78 0.00	31.68 2.99 -3.55	32.83 2.25 -8.27
WEST BABYLON___IC 23714	35.92 1.55 -22.65	29.14 1.62 -15.25	28.29 1.37 -16.19	28.03 1.53 -13.84	28.34 1.76 -12.57	34.29 2.66 -10.21	44.23 4.46 -5.96	47.16 4.80 -4.61	48.17 5.01 -5.82	48.04 4.92 -7.46	49.03 4.64 -10.96	43.42 4.51 -7.11	42.59 4.29 -7.91	43.33 4.25 -8.73	45.66 4.28 -11.48	47.49 4.27 -13.34	56.92 5.29 -12.73	64.26 6.75 -7.49	67.02 6.22 -15.37	59.29 5.59 -13.78	56.05 5.45 -14.01	55.78 4.82 -19.21	41.67 3.97 -12.56	39.91 3.28 -14.32
WEST CANADA___HYD 24049	11.09 0.11 0.74	11.80 0.11 0.58	10.22 0.10 0.61	12.22 0.10 0.54	13.65 0.11 0.47	21.32 0.17 0.28	34.08 0.27 0.00	38.02 0.27 0.00	37.64 0.30 0.00	35.90 0.25 0.00	33.66 0.24 0.00	32.02 0.22 0.00	30.62 0.21 0.00	30.59 0.24 0.00	30.14 0.24 0.00	30.11 0.24 0.00	39.20 0.31 0.00	50.42 0.40 0.00	45.75 0.32 0.00	40.24 0.32 0.00	36.91 0.33 0.00	32.03 0.29 0.00	25.24 0.23 0.13	22.19 0.18 0.30
WESTERN_NY_WIND 24143	14.23 -0.07 -2.58	14.28 -0.02 -2.03	12.83 -0.02 -2.12	14.31 -0.22 -1.86	15.46 -0.17 -1.63	21.79 -0.62 -0.98	33.58 -0.24 0.00	38.02 0.27 0.00	37.04 -0.30 0.00	35.15 -0.50 0.00	33.22 -0.20 0.00	31.54 -0.26 0.00	30.16 -0.24 0.00	30.32 -0.03 0.00	29.79 -0.12 0.00	29.67 -0.21 0.00	38.74 -0.15 0.00	50.22 0.20 0.00	45.21 -0.23 0.00	39.49 -0.44 0.00	36.29 -0.29 0.00	31.30 -0.44 0.00	24.78 -0.81 -0.45	22.92 -0.42 -1.04
WESTOVER___LESR 323668	17.99 0.33 -5.94	17.31 0.36 -4.69	15.93 0.31 -4.89	17.26 0.30 -4.30	18.12 0.36 -3.75	24.12 0.43 -2.26	34.73 0.91 0.00	38.70 0.94 0.00	38.09 0.75 0.00	36.33 0.68 0.00	34.19 0.77 0.00	32.53 0.73 0.00	31.13 0.73 0.00	31.14 0.79 0.00	30.62 0.72 0.00	30.59 0.72 0.00	39.79 0.90 0.00	51.22 1.20 0.00	46.57 1.14 0.00	40.88 0.96 0.00	37.61 1.02 0.00	32.57 0.82 0.00	26.64 0.48 -1.03	25.27 0.58 -2.39
WETHRSFD_WT_PWR 323626	15.16 0.06 -3.38	15.04 0.10 -2.67	13.61 0.10 -2.78	15.05 -0.05 -2.45	16.15 0.01 -2.14	22.42 -0.30 -1.29	34.05 0.24 0.00	38.25 0.49 0.00	37.23 -0.11 0.00	35.37 -0.29 0.00	33.39 -0.03 0.00	31.73 -0.06 0.00	30.37 -0.03 0.00	30.47 0.12 0.00	29.97 0.06 0.00	29.88 0.00 0.00	38.89 0.00 0.00	50.32 0.30 0.00	45.39 -0.05 0.00	39.69 -0.24 0.00	36.51 -0.07 0.00	31.53 -0.22 0.00	25.12 -0.60 -0.58	23.51 -0.16 -1.36
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	31.04 1.01 -18.31	27.78 1.06 -14.45	26.69 0.89 -15.07	26.92 1.01 -13.25	26.71 1.13 -11.57	30.10 1.69 -6.98	36.69 2.87 0.00	40.82 3.06 0.00	40.66 3.32 0.00	38.97 3.32 0.00	36.70 3.28 0.00	35.00 3.21 0.00	33.47 3.07 0.00	33.39 3.03 0.00	32.96 3.05 0.00	32.86 2.99 0.00	42.55 3.66 0.00	54.62 4.60 0.00	49.79 4.36 0.00	43.88 3.95 0.00	40.50 3.92 0.00	35.27 3.52 0.00	31.13 2.79 -3.20	32.00 2.25 -7.44
YORK___WARBASSE 23770	32.14 1.29 -19.13	28.68 1.31 -15.10	27.57 1.10 -15.74	27.72 1.23 -13.84	27.47 1.37 -12.09	30.69 1.97 -7.29	37.09 3.28 0.00	41.31 3.55 0.00	41.26 3.92 0.00	39.71 4.06 0.00	37.46 4.04 0.00	35.77 3.97 0.00	34.14 3.74 0.00	34.05 3.70 0.00	33.61 3.71 0.00	33.55 3.67 0.00	43.44 4.55 0.00	55.72 5.70 0.00	50.65 5.22 0.00	44.67 4.75 0.00	41.31 4.72 0.00	35.90 4.16 0.00	31.85 3.37 -3.34	32.80 2.72 -7.78