

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/11/2017

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	33.54	33.69	33.91	32.36	33.30	34.18	42.62	46.33	44.54	42.53	40.79	38.92	37.64	37.11	35.92	36.76	54.17	69.67	58.27	56.95	48.08	39.09	32.16	30.07
24138	1.90	1.51	1.45	1.45	1.55	2.40	4.22	4.63	4.84	4.69	4.37	4.32	4.21	4.09	3.90	4.00	5.46	6.79	5.77	5.51	4.84	4.31	3.60	2.55
	-13.17	-16.74	-17.04	-15.69	-15.21	-8.26	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	0.00	-6.65
74TH STREET_GT_1	33.58	33.73	33.94	32.38	33.34	34.22	42.70	46.41	44.58	42.57	40.83	38.92	37.67	37.15	35.95	36.80	54.22	69.67	58.32	57.00	48.17	39.12	32.22	30.12
24260	1.94	1.54	1.47	1.46	1.59	2.45	4.30	4.71	4.88	4.73	4.41	4.32	4.25	4.13	3.94	4.03	5.50	6.79	5.83	5.56	4.93	4.35	3.66	2.59
	-13.17	-16.75	-17.04	-15.69	-15.22	-8.26	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	0.00	-6.65
74TH STREET_GT_2	33.58	33.73	33.94	32.38	33.34	34.22	42.70	46.41	44.58	42.57	40.83	38.92	37.67	37.15	35.95	36.80	54.22	69.67	58.32	57.00	48.17	39.12	32.22	30.12
24261	1.94	1.54	1.47	1.46	1.59	2.45	4.30	4.71	4.88	4.73	4.41	4.32	4.25	4.13	3.94	4.03	5.50	6.79	5.83	5.56	4.93	4.35	3.66	2.59
	-13.17	-16.75	-17.04	-15.69	-15.22	-8.26	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	0.00	-6.65
ADK HUDSON___FALLS	38.76	40.60	41.01	38.81	39.53	37.16	41.39	44.37	42.68	40.86	39.19	37.20	35.97	35.40	34.29	35.19	52.23	67.46	56.38	55.15	46.26	37.49	30.79	32.14
24011	1.27	0.99	0.97	0.93	1.03	1.72	3.00	2.67	2.98	3.03	2.77	2.60	2.54	2.38	2.27	2.42	3.51	4.59	3.88	3.71	3.03	2.71	2.23	1.63
	-19.02	-24.18	-24.61	-22.66	-21.97	-11.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.64
ADK RESOURCE___RCVRY	38.77	40.54	40.93	38.77	39.51	37.32	41.89	44.96	43.19	41.36	39.66	37.64	36.40	35.86	34.70	35.62	52.81	68.22	57.01	55.81	46.79	37.94	31.16	32.31
23798	1.48	1.17	1.14	1.11	1.22	2.00	3.49	3.25	3.49	3.52	3.24	3.05	2.97	2.84	2.69	2.85	4.09	5.34	4.51	4.37	3.55	3.16	2.60	1.90
	-18.83	-23.94	-24.36	-22.43	-21.75	-11.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.54
ADK S GLENS___FALLS	38.76	40.60	41.01	38.81	39.53	37.16	41.39	44.37	42.68	40.86	39.19	37.20	35.97	35.40	34.29	35.19	52.23	67.46	56.38	55.15	46.26	37.49	30.79	32.14
24028	1.27	0.99	0.97	0.93	1.03	1.72	3.00	2.67	2.98	3.03	2.77	2.60	2.54	2.38	2.27	2.42	3.51	4.59	3.88	3.71	3.03	2.71	2.23	1.63
	-19.02	-24.18	-24.61	-22.66	-21.97	-11.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.64
ADK_NYS___DAM	38.31	40.06	40.45	38.34	39.10	37.00	41.58	44.83	42.95	41.02	39.37	37.44	36.17	35.66	34.54	35.42	52.37	67.53	56.48	55.30	46.48	37.66	30.93	31.93
23527	1.39	1.16	1.14	1.13	1.24	1.90	3.19	3.13	3.26	3.18	2.95	2.84	2.74	2.64	2.53	2.65	3.66	4.65	3.99	3.86	3.24	2.89	2.37	1.71
	-18.46	-23.47	-23.88	-21.99	-21.33	-11.58	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	0.00	-9.34
AIR_PRODUCTS___DRP	37.52	39.40	39.79	37.71	38.44	36.28	39.86	42.78	41.01	39.20	37.62	35.78	34.60	34.11	33.04	33.88	50.03	64.51	53.91	52.88	44.45	36.03	29.56	30.85
24190	0.83	0.80	0.79	0.78	0.86	1.34	1.46	1.08	1.31	1.36	1.20	1.18	1.17	1.09	1.02	1.11	1.32	1.63	1.42	1.44	1.21	1.25	1.00	0.75
	-18.22	-23.17	-23.58	-21.71	-21.05	-11.43	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	0.00	-9.22
ALBANY___1	37.52	39.40	39.79	37.71	38.44	36.28	39.86	42.78	41.01	39.20	37.62	35.78	34.60	34.11	33.04	33.88	50.03	64.51	53.91	52.88	44.45	36.03	29.56	30.85
23571	0.83	0.80	0.79	0.78	0.86	1.34	1.46	1.08	1.31	1.36	1.20	1.18	1.17	1.09	1.02	1.11	1.32	1.63	1.42	1.44	1.21	1.25	1.00	0.75
	-18.22	-23.17	-23.58	-21.71	-21.05	-11.43	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	0.00	-9.22
ALBANY___2	37.52	39.40	39.79	37.71	38.44	36.28	39.86	42.78	41.01	39.20	37.62	35.78	34.60	34.11	33.04	33.88	50.03	64.51	53.91	52.88	44.45	36.03	29.56	30.85
23572	0.83	0.80	0.79	0.78	0.86	1.34	1.46	1.08	1.31	1.36	1.20	1.18	1.17	1.09	1.02	1.11	1.32	1.63	1.42	1.44	1.21	1.25	1.00	0.75
	-18.22	-23.17	-23.58	-21.71	-21.05	-11.43	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	0.00	-9.22
ALBANY___3	37.52	39.40	39.79	37.71	38.44	36.28	39.86	42.78	41.01	39.20	37.62	35.78	34.60	34.11	33.04	33.88	50.03	64.51	53.91	52.88	44.45	36.03	29.56	30.85
23573	0.83	0.80	0.79	0.78	0.86	1.34	1.46	1.08	1.31	1.36	1.20	1.18	1.17	1.09	1.02	1.11	1.32	1.63	1.42	1.44	1.21	1.25	1.00	0.75
	-18.22	-23.17	-23.58	-21.71	-21.05	-11.43	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	0.00	-9.22
ALBANY___4	37.52	39.40	39.79	37.71	38.44	36.28	39.86	42.78	41.01	39.20	37.62	35.78	34.60	34.11	33.04	33.88	50.03	64.51	53.91	52.88	44.45	36.03	29.56	30.85
23574	0.83	0.80	0.79	0.78	0.86	1.34	1.46	1.08	1.31	1.36	1.20	1.18	1.17	1.09	1.02	1.11	1.32	1.63	1.42	1.44	1.21	1.25	1.00	0.75
	-18.22	-23.17	-23.58	-21.71	-21.05	-11.43	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	0.00	-9.22

ALBANY___LFGE 323615	38.05 1.00 -18.58	39.96 0.89 -23.63	40.35 0.88 -24.05	38.24 0.87 -22.14	38.94 0.94 -21.47	36.66 1.48 -11.66	40.35 1.96 0.00	43.33 1.62 0.00	41.56 1.87 0.00	39.73 1.89 0.00	38.17 1.75 0.00	36.26 1.66 0.00	35.07 1.64 0.00	34.57 1.55 0.00	33.49 1.47 0.00	34.34 1.57 0.00	50.76 2.05 0.00	65.45 2.58 0.00	54.70 2.20 0.00	53.60 2.16 0.00	45.01 1.77 0.00	36.52 1.74 0.00	29.96 1.40 0.00	31.31 1.02 -9.41
ALCOA_RYNLDS___DRP 24188	17.73 -0.74 0.00	14.81 -0.62 0.00	14.82 -0.60 0.00	14.62 -0.61 0.00	15.85 -0.68 0.00	22.58 -0.94 0.00	36.59 -1.80 0.00	39.83 -1.88 0.00	37.79 -1.90 0.00	35.95 -1.89 0.00	34.67 -1.75 0.00	32.94 -1.66 0.00	31.79 -1.64 0.00	31.64 -1.39 0.00	30.70 -1.31 0.00	31.33 -1.44 0.00	47.16 -1.56 0.00	60.92 -1.95 0.00	50.71 -1.78 0.00	49.75 -1.70 0.00	41.81 -1.43 0.00	33.21 -1.56 0.00	27.30 -1.26 0.00	20.04 -0.84 0.00
ALCOA___DSASP 323711	17.73 -0.74 0.00	14.81 -0.62 0.00	14.82 -0.60 0.00	14.62 -0.61 0.00	15.85 -0.68 0.00	22.58 -0.94 0.00	36.59 -1.80 0.00	39.83 -1.88 0.00	37.79 -1.90 0.00	35.95 -1.89 0.00	34.67 -1.75 0.00	32.94 -1.66 0.00	31.79 -1.64 0.00	31.64 -1.39 0.00	30.70 -1.31 0.00	31.33 -1.44 0.00	47.16 -1.56 0.00	60.92 -1.95 0.00	50.71 -1.78 0.00	49.75 -1.70 0.00	41.81 -1.43 0.00	33.21 -1.56 0.00	27.30 -1.26 0.00	20.04 -0.84 0.00
ALLEGHENY___COGEN 23514	21.08 0.46 -2.15	18.56 0.39 -2.74	18.55 0.34 -2.79	18.11 0.32 -2.57	19.46 0.45 -2.49	25.74 0.87 -1.35	39.32 0.92 0.00	43.12 1.42 0.00	40.37 0.67 0.00	38.33 0.49 0.00	36.97 0.55 0.00	34.74 0.14 0.00	33.53 0.10 0.00	33.09 0.07 0.00	32.21 0.19 0.00	32.97 0.20 0.00	49.31 0.59 0.00	63.94 1.07 0.00	53.60 1.10 0.00	52.01 0.57 0.00	43.50 0.26 0.00	35.06 0.28 0.00	29.65 1.09 0.00	22.54 0.56 -1.10
ALTONA_WT_PWR 323606	17.95 -0.52 0.00	15.03 -0.40 0.00	15.06 -0.37 0.00	14.86 -0.37 0.00	16.13 -0.40 0.00	23.02 -0.49 0.00	37.40 -1.00 0.00	40.78 -0.92 0.00	38.63 -1.07 0.00	36.74 -1.10 0.00	35.44 -0.98 0.00	33.67 -0.93 0.00	32.49 -0.94 0.00	32.36 -0.66 0.00	31.40 -0.61 0.00	32.08 -0.69 0.00	48.18 -0.53 0.00	62.37 -0.51 0.00	51.91 -0.58 0.00	50.83 -0.62 0.00	42.63 -0.61 0.00	33.94 -0.84 0.00	27.85 -0.71 0.00	20.37 -0.50 0.00
AMERICAN_REF_FUEL 24010	19.49 -0.92 -1.95	17.20 -0.71 -2.48	17.17 -0.77 -2.52	16.79 -0.76 -2.32	18.00 -0.78 -2.25	23.68 -1.06 -1.22	37.09 -1.31 0.00	40.78 -0.92 0.00	38.07 -1.63 0.00	36.06 -1.78 0.00	34.78 -1.64 0.00	32.76 -1.83 0.00	31.56 -1.87 0.00	31.17 -1.85 0.00	30.28 -1.73 0.00	31.00 -1.77 0.00	46.33 -2.39 0.00	59.54 -3.33 0.00	50.02 -2.47 0.00	48.56 -2.88 0.00	40.65 -2.59 0.00	32.87 -1.91 0.00	27.05 -1.51 0.00	20.64 -1.27 -1.04
ARTHUR_KILL_GT_1 23520	33.60 1.96 -13.18	33.77 1.57 -16.76	33.99 1.51 -17.05	32.44 1.51 -15.70	33.38 1.62 -15.23	34.30 2.52 -8.26	42.67 4.26 -0.01	46.21 4.51 -0.01	44.35 4.64 -0.01	42.34 4.50 -0.01	40.58 4.15 -0.01	38.72 4.12 -0.01	37.45 4.01 -0.01	36.92 3.89 -0.01	36.94 3.71 -1.21	36.96 3.83 -0.36	54.04 5.31 -0.01	69.47 6.60 0.00	58.21 5.72 0.00	56.89 5.45 0.00	48.09 4.84 -0.01	39.06 4.28 -0.01	32.14 3.57 -0.01	30.02 2.48 -6.66
ARTHUR_KILL_2 23512	33.60 1.96 -13.18	33.77 1.57 -16.76	33.99 1.51 -17.05	32.44 1.51 -15.70	33.38 1.62 -15.23	34.30 2.52 -8.26	42.67 4.26 -0.01	46.21 4.51 -0.01	44.35 4.64 -0.01	42.34 4.50 -0.01	40.58 4.15 -0.01	38.72 4.12 -0.01	37.45 4.01 -0.01	36.92 3.89 -0.01	36.94 3.71 -1.21	36.96 3.83 -0.36	54.04 5.31 -0.01	69.47 6.60 0.00	58.21 5.72 0.00	56.89 5.45 0.00	48.09 4.84 -0.01	39.06 4.28 -0.01	32.14 3.57 -0.01	30.02 2.48 -6.66
ARTHUR_KILL_3 23513	33.48 1.85 -13.17	33.63 1.45 -16.75	33.86 1.39 -17.04	32.30 1.39 -15.69	33.24 1.49 -15.22	34.15 2.37 -8.26	42.46 4.07 0.00	46.17 4.46 0.00	44.38 4.68 0.00	42.37 4.54 0.00	40.64 4.22 0.00	38.82 4.22 0.00	37.57 4.14 0.00	37.01 3.99 0.00	35.82 3.81 0.00	36.63 3.86 0.00	53.88 5.16 0.00	69.22 6.35 0.00	57.95 5.46 0.00	56.64 5.19 0.00	47.87 4.63 0.00	38.98 4.21 0.00	32.10 3.54 0.00	30.05 2.52 -6.65
ASHOKAN____ 23654	35.39 2.10 -14.81	36.04 1.77 -18.84	36.25 1.65 -19.17	34.58 1.71 -17.65	35.46 1.82 -17.12	35.37 2.56 -9.29	42.81 4.41 0.00	46.21 4.51 0.00	44.03 4.33 0.00	42.07 4.24 0.00	40.25 3.82 0.00	38.06 3.46 0.00	36.87 3.44 0.00	36.16 3.14 0.00	35.02 3.01 0.00	36.04 3.28 0.00	53.64 4.92 0.00	69.60 6.73 0.00	58.95 6.45 0.00	57.30 5.86 0.00	47.82 4.58 0.00	38.64 3.86 0.00	31.73 3.17 0.00	30.81 2.42 -7.51
ASTORIA_EAST_ENERGY_CC1 323581	33.60 1.96 -13.18	33.73 1.54 -16.76	33.96 1.48 -17.05	32.40 1.48 -15.70	33.34 1.59 -15.23	34.32 2.54 -8.26	42.65 4.26 0.01	46.32 4.63 0.01	44.49 4.80 0.01	42.44 4.61 0.01	40.71 4.30 0.01	38.95 4.36 0.01	37.70 4.28 0.01	37.14 4.13 0.01	35.97 3.97 0.01	36.79 4.03 0.01	54.12 5.41 0.01	69.40 6.54 0.01	58.15 5.67 0.01	56.83 5.40 0.01	48.07 4.84 0.01	39.17 4.38 -0.01	32.23 3.66 -0.01	30.14 2.61 -6.66
ASTORIA_EAST_ENERGY_CC2 323582	33.60 1.96 -13.18	33.73 1.54 -16.76	33.96 1.48 -17.05	32.40 1.48 -15.70	33.34 1.59 -15.23	34.32 2.54 -8.26	42.65 4.26 0.01	46.32 4.63 0.01	44.49 4.80 0.01	42.44 4.61 0.01	40.71 4.30 0.01	38.95 4.36 0.01	37.70 4.28 0.01	37.14 4.13 0.01	35.97 3.97 0.01	36.79 4.03 0.01	54.12 5.41 0.01	69.40 6.54 0.01	58.15 5.67 0.01	56.83 5.40 0.01	48.07 4.84 0.01	39.17 4.38 -0.01	32.23 3.66 -0.01	30.14 2.61 -6.66
ASTORIA_GT2_1 24094	33.60 1.96 -13.18	33.73 1.54 -16.76	33.96 1.48 -17.05	32.40 1.48 -15.70	33.34 1.59 -15.23	34.34 2.56 -8.26	42.65 4.26 0.01	46.32 4.63 0.01	44.49 4.80 0.01	42.48 4.65 0.01	40.75 4.33 0.01	38.95 4.36 0.01	37.70 4.28 0.01	37.17 4.16 0.01	35.97 3.97 0.01	36.82 4.06 0.01	54.12 5.41 0.01	69.40 6.54 0.01	58.21 5.72 0.01	56.88 5.45 0.01	48.12 4.88 0.01	39.20 4.42 -0.01	32.25 3.69 -0.01	30.14 2.61 -6.66
ASTORIA_GT2_2 24095	33.60 1.96 -13.18	33.73 1.54 -16.76	33.96 1.48 -17.05	32.40 1.48 -15.70	33.34 1.59 -15.23	34.34 2.56 -8.26	42.65 4.26 0.01	46.32 4.63 0.01	44.49 4.80 0.01	42.48 4.65 0.01	40.75 4.33 0.01	38.95 4.36 0.01	37.70 4.28 0.01	37.17 4.16 0.01	35.97 3.97 0.01	36.82 4.06 0.01	54.12 5.41 0.01	69.40 6.54 0.01	58.21 5.72 0.01	56.88 5.45 0.01	48.12 4.88 0.01	39.20 4.42 -0.01	32.25 3.69 -0.01	30.14 2.61 -6.66
ASTORIA_GT2_3 24096	33.60 1.96 -13.18	33.73 1.54 -16.76	33.96 1.48 -17.05	32.40 1.48 -15.70	33.34 1.59 -15.23	34.34 2.56 -8.26	42.65 4.26 0.01	46.32 4.63 0.01	44.49 4.80 0.01	42.48 4.65 0.01	40.75 4.33 0.01	38.95 4.36 0.01	37.70 4.28 0.01	37.17 4.16 0.01	35.97 3.97 0.01	36.82 4.06 0.01	54.12 5.41 0.01	69.40 6.54 0.01	58.21 5.72 0.01	56.88 5.45 0.01	48.12 4.88 0.01	39.20 4.42 -0.01	32.25 3.69 -0.01	30.14 2.61 -6.66

ASTORIA_GT2_4 24097	33.60 1.96 -13.18	33.73 1.54 -16.76	33.96 1.48 -17.05	32.40 1.48 -15.70	33.34 1.59 -15.23	34.34 2.56 -8.26	42.65 4.26 0.01	46.32 4.63 0.01	44.49 4.80 0.01	42.48 4.65 0.01	40.75 4.33 0.01	38.95 4.36 0.01	37.70 4.28 0.01	37.17 4.16 0.01	35.97 3.97 0.01	36.82 4.06 0.01	54.12 5.41 0.01	69.40 6.54 0.01	58.21 5.72 0.01	56.88 5.45 0.01	48.12 4.88 0.01	39.20 4.42 -0.01	32.25 3.69 -0.01	30.14 2.61 -6.66
ASTORIA_GT3_1 24098	33.60 1.96 -13.18	33.73 1.54 -16.76	33.96 1.48 -17.05	32.40 1.48 -15.70	33.34 1.59 -15.23	34.34 2.56 -8.26	42.65 4.26 0.01	46.32 4.63 0.01	44.49 4.80 0.01	42.48 4.65 0.01	40.75 4.33 0.01	38.95 4.36 0.01	37.70 4.28 0.01	37.17 4.16 0.01	35.97 3.97 0.01	36.82 4.06 0.01	54.12 5.41 0.01	69.40 6.54 0.01	58.21 5.72 0.01	56.88 5.45 0.01	48.12 4.88 0.01	39.20 4.42 -0.01	32.25 3.69 -0.01	30.14 2.61 -6.66
ASTORIA_GT3_2 24099	33.60 1.96 -13.18	33.73 1.54 -16.76	33.96 1.48 -17.05	32.40 1.48 -15.70	33.34 1.59 -15.23	34.34 2.56 -8.26	42.65 4.26 0.01	46.32 4.63 0.01	44.49 4.80 0.01	42.48 4.65 0.01	40.75 4.33 0.01	38.95 4.36 0.01	37.70 4.28 0.01	37.17 4.16 0.01	35.97 3.97 0.01	36.82 4.06 0.01	54.12 5.41 0.01	69.40 6.54 0.01	58.21 5.72 0.01	56.88 5.45 0.01	48.12 4.88 0.01	39.20 4.42 -0.01	32.25 3.69 -0.01	30.14 2.61 -6.66
ASTORIA_GT3_3 24100	33.60 1.96 -13.18	33.73 1.54 -16.76	33.96 1.48 -17.05	32.40 1.48 -15.70	33.34 1.59 -15.23	34.34 2.56 -8.26	42.65 4.26 0.01	46.32 4.63 0.01	44.49 4.80 0.01	42.48 4.65 0.01	40.75 4.33 0.01	38.95 4.36 0.01	37.70 4.28 0.01	37.17 4.16 0.01	35.97 3.97 0.01	36.82 4.06 0.01	54.12 5.41 0.01	69.40 6.54 0.01	58.21 5.72 0.01	56.88 5.45 0.01	48.12 4.88 0.01	39.20 4.42 -0.01	32.25 3.69 -0.01	30.14 2.61 -6.66
ASTORIA_GT3_4 24101	33.60 1.96 -13.18	33.73 1.54 -16.76	33.96 1.48 -17.05	32.40 1.48 -15.70	33.34 1.59 -15.23	34.34 2.56 -8.26	42.65 4.26 0.01	46.32 4.63 0.01	44.49 4.80 0.01	42.48 4.65 0.01	40.75 4.33 0.01	38.95 4.36 0.01	37.70 4.28 0.01	37.17 4.16 0.01	35.97 3.97 0.01	36.82 4.06 0.01	54.12 5.41 0.01	69.40 6.54 0.01	58.21 5.72 0.01	56.88 5.45 0.01	48.12 4.88 0.01	39.20 4.42 -0.01	32.25 3.69 -0.01	30.14 2.61 -6.66
ASTORIA_GT4_1 24102	33.60 1.96 -13.18	33.73 1.54 -16.76	33.96 1.48 -17.05	32.40 1.48 -15.70	33.34 1.59 -15.23	34.34 2.56 -8.26	42.65 4.26 0.01	46.32 4.63 0.01	44.49 4.80 0.01	42.48 4.65 0.01	40.75 4.33 0.01	38.95 4.36 0.01	37.70 4.28 0.01	37.17 4.16 0.01	35.97 3.97 0.01	36.82 4.06 0.01	54.12 5.41 0.01	69.40 6.54 0.01	58.21 5.72 0.01	56.88 5.45 0.01	48.12 4.88 0.01	39.20 4.42 -0.01	32.25 3.69 -0.01	30.14 2.61 -6.66
ASTORIA_GT4_2 24103	33.60 1.96 -13.18	33.73 1.54 -16.76	33.96 1.48 -17.05	32.40 1.48 -15.70	33.34 1.59 -15.23	34.34 2.56 -8.26	42.65 4.26 0.01	46.32 4.63 0.01	44.49 4.80 0.01	42.48 4.65 0.01	40.75 4.33 0.01	38.95 4.36 0.01	37.70 4.28 0.01	37.17 4.16 0.01	35.97 3.97 0.01	36.82 4.06 0.01	54.12 5.41 0.01	69.40 6.54 0.01	58.21 5.72 0.01	56.88 5.45 0.01	48.12 4.88 0.01	39.20 4.42 -0.01	32.25 3.69 -0.01	30.14 2.61 -6.66
ASTORIA_GT4_3 24104	33.60 1.96 -13.18	33.73 1.54 -16.76	33.96 1.48 -17.05	32.40 1.48 -15.70	33.34 1.59 -15.23	34.34 2.56 -8.26	42.65 4.26 0.01	46.32 4.63 0.01	44.49 4.80 0.01	42.48 4.65 0.01	40.75 4.33 0.01	38.95 4.36 0.01	37.70 4.28 0.01	37.17 4.16 0.01	35.97 3.97 0.01	36.82 4.06 0.01	54.12 5.41 0.01	69.40 6.54 0.01	58.21 5.72 0.01	56.88 5.45 0.01	48.12 4.88 0.01	39.20 4.42 -0.01	32.25 3.69 -0.01	30.14 2.61 -6.66
ASTORIA_GT4_4 24105	33.60 1.96 -13.18	33.73 1.54 -16.76	33.96 1.48 -17.05	32.40 1.48 -15.70	33.34 1.59 -15.23	34.34 2.56 -8.26	42.65 4.26 0.01	46.32 4.63 0.01	44.49 4.80 0.01	42.48 4.65 0.01	40.75 4.33 0.01	38.95 4.36 0.01	37.70 4.28 0.01	37.17 4.16 0.01	35.97 3.97 0.01	36.82 4.06 0.01	54.12 5.41 0.01	69.40 6.54 0.01	58.21 5.72 0.01	56.88 5.45 0.01	48.12 4.88 0.01	39.20 4.42 -0.01	32.25 3.69 -0.01	30.14 2.61 -6.66
ASTORIA_GT_1 23523	33.60 1.96 -13.18	33.73 1.54 -16.76	33.96 1.48 -17.05	32.40 1.48 -15.70	33.34 1.59 -15.23	34.34 2.56 -8.26	42.65 4.26 0.01	46.32 4.63 0.01	44.49 4.80 0.01	42.48 4.65 0.01	40.75 4.33 0.01	38.95 4.36 0.01	37.70 4.28 0.01	37.17 4.16 0.01	35.97 3.97 0.01	36.82 4.06 0.01	54.12 5.41 0.01	69.40 6.54 0.01	58.21 5.72 0.01	56.88 5.45 0.01	48.12 4.88 0.01	39.20 4.42 -0.01	32.25 3.69 -0.01	30.14 2.61 -6.66
ASTORIA_GT_10 24110	33.68 2.03 -13.18	33.81 1.62 -16.76	34.04 1.56 -17.05	32.47 1.54 -15.70	33.43 1.67 -15.23	34.34 2.56 -8.26	42.89 4.49 -0.01	46.59 4.88 -0.01	44.75 5.04 -0.01	42.73 4.88 -0.01	40.98 4.55 -0.01	39.07 4.47 -0.01	37.81 4.38 -0.01	37.29 4.26 -0.01	37.29 4.07 -1.21	37.29 4.16 -0.36	54.42 5.70 -0.01	69.79 6.92 0.00	58.47 5.98 0.00	57.15 5.71 0.00	48.35 5.10 -0.01	39.31 4.52 -0.01	32.34 3.77 -0.01	30.23 2.69 -6.66
ASTORIA_GT_11 24225	33.68 2.03 -13.18	33.81 1.62 -16.76	34.04 1.56 -17.05	32.47 1.54 -15.70	33.43 1.67 -15.23	34.34 2.56 -8.26	42.89 4.49 -0.01	46.59 4.88 -0.01	44.75 5.04 -0.01	42.73 4.88 -0.01	40.98 4.55 -0.01	39.07 4.47 -0.01	37.81 4.38 -0.01	37.29 4.26 -0.01	37.29 4.07 -1.21	37.29 4.16 -0.36	54.42 5.70 -0.01	69.79 6.92 0.00	58.47 5.98 0.00	57.15 5.71 0.00	48.35 5.10 -0.01	39.31 4.52 -0.01	32.34 3.77 -0.01	30.23 2.69 -6.66
ASTORIA_GT_12 24226	33.68 2.03 -13.18	33.81 1.62 -16.76	34.04 1.56 -17.05	32.47 1.54 -15.70	33.43 1.67 -15.23	34.34 2.56 -8.26	42.89 4.49 -0.01	46.59 4.88 -0.01	44.75 5.04 -0.01	42.73 4.88 -0.01	40.98 4.55 -0.01	39.07 4.47 -0.01	37.81 4.38 -0.01	37.29 4.26 -0.01	37.29 4.07 -1.21	37.29 4.16 -0.36	54.42 5.70 -0.01	69.79 6.92 0.00	58.47 5.98 0.00	57.15 5.71 0.00	48.35 5.10 -0.01	39.31 4.52 -0.01	32.34 3.77 -0.01	30.23 2.69 -6.66
ASTORIA_GT_13 24227	33.68 2.03 -13.18	33.81 1.62 -16.76	34.04 1.56 -17.05	32.47 1.54 -15.70	33.43 1.67 -15.23	34.34 2.56 -8.26	42.89 4.49 -0.01	46.59 4.88 -0.01	44.75 5.04 -0.01	42.73 4.88 -0.01	40.98 4.55 -0.01	39.07 4.47 -0.01	37.81 4.38 -0.01	37.29 4.26 -0.01	37.29 4.07 -1.21	37.29 4.16 -0.36	54.42 5.70 -0.01	69.79 6.92 0.00	58.47 5.98 0.00	57.15 5.71 0.00	48.35 5.10 -0.01	39.31 4.52 -0.01	32.34 3.77 -0.01	30.23 2.69 -6.66
ASTORIA_GT_5 24106	33.60 1.96 -13.18	33.73 1.54 -16.76	33.96 1.48 -17.05	32.40 1.48 -15.70	33.34 1.59 -15.23	34.34 2.56 -8.26	42.65 4.26 0.01	46.32 4.63 0.01	44.49 4.80 0.01	42.48 4.65 0.01	40.75 4.33 0.01	38.95 4.36 0.01	37.70 4.28 0.01	37.17 4.16 0.01	35.97 3.97 0.01	36.82 4.06 0.01	54.12 5.41 0.01	69.40 6.54 0.01	58.21 5.72 0.01	56.88 5.45 0.01	48.12 4.88 0.01	39.20 4.42 -0.01	32.25 3.69 -0.01	30.14 2.61 -6.66

ASTORIA_GT_7 24107	33.60 1.96 -13.18	33.73 1.54 -16.76	33.96 1.48 -17.05	32.40 1.48 -15.70	33.34 1.59 -15.23	34.34 2.56 -8.26	42.65 4.26 0.01	46.32 4.63 0.01	44.49 4.80 0.01	42.48 4.65 0.01	40.75 4.33 0.01	38.95 4.36 0.01	37.70 4.28 0.01	37.17 4.16 0.01	35.97 3.97 0.01	36.82 4.06 0.01	54.12 5.41 0.01	69.40 6.54 0.01	58.21 5.72 0.01	56.88 5.45 0.01	48.12 4.88 0.01	39.20 4.42 -0.01	32.25 3.69 -0.01	30.14 2.61 -6.66
ASTORIA_GT_8 24108	33.60 1.96 -13.18	33.73 1.54 -16.76	33.96 1.48 -17.05	32.40 1.48 -15.70	33.34 1.59 -15.23	34.34 2.56 -8.26	42.65 4.26 0.01	46.32 4.63 0.01	44.49 4.80 0.01	42.48 4.65 0.01	40.75 4.33 0.01	38.95 4.36 0.01	37.70 4.28 0.01	37.17 4.16 0.01	35.97 3.97 0.01	36.82 4.06 0.01	54.12 5.41 0.01	69.40 6.54 0.01	58.21 5.72 0.01	56.88 5.45 0.01	48.12 4.88 0.01	39.20 4.42 -0.01	32.25 3.69 -0.01	30.14 2.61 -6.66
ASTORIA___2 24149	33.60 1.96 -13.18	33.73 1.54 -16.76	33.96 1.48 -17.05	32.40 1.48 -15.70	33.34 1.59 -15.23	34.34 2.56 -8.26	42.65 4.26 0.01	46.32 4.63 0.01	44.49 4.80 0.01	42.48 4.65 0.01	40.75 4.33 0.01	38.95 4.36 0.01	37.70 4.28 0.01	37.17 4.16 0.01	35.97 3.97 0.01	36.82 4.06 0.01	54.12 5.41 0.01	69.40 6.54 0.01	58.21 5.72 0.01	56.88 5.45 0.01	48.12 4.88 0.01	39.20 4.42 -0.01	32.25 3.69 -0.01	30.14 2.61 -6.66
ASTORIA___3 23516	33.68 2.03 -13.18	33.81 1.62 -16.76	34.04 1.56 -17.05	32.47 1.54 -15.70	33.43 1.67 -15.23	34.34 2.56 -8.26	42.89 4.49 -0.01	46.59 4.88 -0.01	44.75 5.04 -0.01	42.73 4.88 -0.01	40.98 4.55 -0.01	39.07 4.47 -0.01	37.81 4.38 -0.01	37.29 4.26 -0.01	37.29 4.07 -1.21	37.29 4.16 -0.36	54.42 5.70 -0.01	69.79 6.92 0.00	58.47 5.98 0.00	57.15 5.71 0.00	48.35 5.10 -0.01	39.31 4.52 -0.01	32.34 3.77 -0.01	30.23 2.69 -6.66
ASTORIA___4 23517	33.60 1.96 -13.18	33.73 1.54 -16.76	33.96 1.48 -17.05	32.40 1.48 -15.70	33.34 1.59 -15.23	34.34 2.56 -8.26	42.65 4.26 0.01	46.32 4.63 0.01	44.49 4.80 0.01	42.48 4.65 0.01	40.75 4.33 0.01	38.95 4.36 0.01	37.70 4.28 0.01	37.17 4.16 0.01	35.97 3.97 0.01	36.82 4.06 0.01	54.12 5.41 0.01	69.40 6.54 0.01	58.21 5.72 0.01	56.88 5.45 0.01	48.12 4.88 0.01	39.20 4.42 -0.01	32.25 3.69 -0.01	30.14 2.61 -6.66
ASTORIA___5 23518	33.68 2.03 -13.18	33.81 1.62 -16.76	34.04 1.56 -17.05	32.47 1.54 -15.70	33.43 1.67 -15.23	34.34 2.56 -8.26	42.89 4.49 -0.01	46.59 4.88 -0.01	44.75 5.04 -0.01	42.73 4.88 -0.01	40.98 4.55 -0.01	39.07 4.47 -0.01	37.81 4.38 -0.01	37.29 4.26 -0.01	37.29 4.07 -1.21	37.29 4.16 -0.36	54.42 5.70 -0.01	69.79 6.92 0.00	58.47 5.98 0.00	57.15 5.71 0.00	48.35 5.10 -0.01	39.31 4.52 -0.01	32.34 3.77 -0.01	30.23 2.69 -6.66
AST_ENERGY_2_CC3 323677	33.52 1.88 -13.17	33.68 1.50 -16.75	33.89 1.42 -17.04	32.33 1.42 -15.69	33.27 1.52 -15.22	34.15 2.37 -8.26	42.54 4.15 0.00	46.25 4.55 0.00	44.46 4.76 0.00	42.45 4.61 0.00	40.68 4.26 0.00	38.82 4.22 0.00	37.57 4.14 0.00	37.05 4.03 0.00	35.85 3.84 0.00	36.67 3.90 0.00	53.98 5.26 0.00	69.41 6.54 0.00	58.05 5.56 0.00	56.74 5.30 0.00	47.95 4.71 0.00	39.02 4.24 0.00	32.16 3.60 0.00	30.07 2.55 -6.65
AST_ENERGY_2_CC4 323678	33.52 1.88 -13.17	33.68 1.50 -16.75	33.89 1.42 -17.04	32.33 1.42 -15.69	33.27 1.52 -15.22	34.15 2.37 -8.26	42.54 4.15 0.00	46.25 4.55 0.00	44.46 4.76 0.00	42.45 4.61 0.00	40.68 4.26 0.00	38.82 4.22 0.00	37.57 4.14 0.00	37.05 4.03 0.00	35.85 3.84 0.00	36.67 3.90 0.00	53.98 5.26 0.00	69.41 6.54 0.00	58.05 5.56 0.00	56.74 5.30 0.00	47.95 4.71 0.00	39.02 4.24 0.00	32.16 3.60 0.00	30.07 2.55 -6.65
ATHENS_STG_1 23668	35.26 1.13 -15.66	36.28 0.93 -19.92	36.62 0.93 -20.27	34.82 0.93 -18.66	35.62 0.99 -18.10	34.85 1.51 -9.83	40.93 2.53 0.00	44.16 2.46 0.00	42.24 2.54 0.00	40.29 2.46 0.00	38.72 2.30 0.00	36.82 2.22 0.00	35.60 2.17 0.00	35.14 2.12 0.00	34.03 2.02 0.00	34.87 2.10 0.00	51.44 2.73 0.00	66.27 3.39 0.00	55.43 2.94 0.00	54.37 2.93 0.00	45.75 2.51 0.00	37.04 2.26 0.00	30.44 1.88 0.00	30.14 1.36 -7.91
ATHENS_STG_2 23670	35.26 1.13 -15.66	36.28 0.93 -19.92	36.62 0.93 -20.27	34.82 0.93 -18.66	35.62 0.99 -18.10	34.85 1.51 -9.83	40.93 2.53 0.00	44.16 2.46 0.00	42.24 2.54 0.00	40.29 2.46 0.00	38.72 2.30 0.00	36.82 2.22 0.00	35.60 2.17 0.00	35.14 2.12 0.00	34.03 2.02 0.00	34.87 2.10 0.00	51.44 2.73 0.00	66.27 3.39 0.00	55.43 2.94 0.00	54.37 2.93 0.00	45.75 2.51 0.00	37.04 2.26 0.00	30.44 1.88 0.00	30.14 1.36 -7.91
ATHENS_STG_3 23677	35.26 1.13 -15.66	36.28 0.93 -19.92	36.62 0.93 -20.27	34.82 0.93 -18.66	35.62 0.99 -18.10	34.85 1.51 -9.83	40.93 2.53 0.00	44.16 2.46 0.00	42.24 2.54 0.00	40.29 2.46 0.00	38.72 2.30 0.00	36.82 2.22 0.00	35.60 2.17 0.00	35.14 2.12 0.00	34.03 2.02 0.00	34.87 2.10 0.00	51.44 2.73 0.00	66.27 3.39 0.00	55.43 2.94 0.00	54.37 2.93 0.00	45.75 2.51 0.00	37.04 2.26 0.00	30.44 1.88 0.00	30.14 1.36 -7.91
AUBURN___LFGE 323710	20.10 0.15 -1.48	17.44 0.12 -1.88	17.45 0.11 -1.92	17.10 0.11 -1.77	18.39 0.15 -1.71	24.68 0.24 -0.93	39.01 0.61 0.00	42.74 1.04 0.00	40.33 0.63 0.00	38.21 0.38 0.00	36.89 0.47 0.00	34.98 0.38 0.00	33.83 0.40 0.00	33.38 0.36 0.00	32.36 0.35 0.00	33.16 0.39 0.00	49.26 0.54 0.00	63.82 0.94 0.00	53.28 0.79 0.00	51.96 0.51 0.00	43.58 0.34 0.00	35.13 0.35 0.00	28.82 0.26 0.00	21.75 0.10 -0.77
BABYLON_RES_REC 323704	39.87 2.31 -19.10	36.25 1.85 -18.97	34.17 1.70 -17.05	33.25 1.78 -16.24	33.59 1.83 -15.22	39.36 2.92 -12.93	55.11 5.07 -11.65	57.46 5.09 -10.68	58.55 5.16 -13.70	58.49 4.92 -15.74	71.47 4.44 -30.61	71.20 4.36 -32.24	71.38 4.25 -33.71	71.44 4.13 -34.29	71.14 3.97 -35.16	71.14 4.06 -34.31	74.91 5.60 -20.59	89.79 7.04 -19.87	85.83 6.03 -27.31	79.27 5.76 -22.06	76.38 5.01 -28.12	75.00 4.45 -35.77	66.79 4.11 -34.11	46.67 2.94 -22.85
BARRETT_IC_1 23704	58.41 2.14 -37.80	41.37 1.73 -24.21	34.10 1.62 -17.05	33.17 1.69 -16.25	33.53 1.77 -15.23	58.41 2.70 -32.19	60.77 4.68 -17.69	64.42 5.00 -17.72	66.65 5.08 -21.87	66.65 4.88 -23.93	82.89 4.48 -41.99	80.10 4.39 -41.11	82.89 4.28 -45.18	82.89 4.16 -45.71	80.10 4.00 -44.09	80.10 4.10 -43.24	88.17 5.60 -33.85	89.91 7.16 -19.87	94.20 5.98 -35.73	91.58 5.71 -34.43	93.62 4.97 -45.41	88.91 4.38 -49.75	80.10 3.80 -47.74	75.55 2.76 -51.92
BARRETT_IC_10 23701	58.41 2.14 -37.81	41.37 1.73 -24.21	34.10 1.62 -17.05	33.17 1.69 -16.25	33.53 1.77 -15.23	58.41 2.70 -32.20	60.77 4.68 -17.69	64.42 5.00 -17.72	66.65 5.08 -21.87	66.65 4.88 -23.93	82.89 4.48 -41.99	80.10 4.39 -41.11	82.89 4.28 -45.18	82.89 4.16 -45.71	80.10 4.00 -44.09	80.10 4.10 -43.24	88.17 5.60 -33.85	89.91 7.16 -19.87	94.21 5.98 -35.73	91.59 5.71 -34.43	93.62 4.97 -45.41	88.91 4.38 -49.75	80.10 3.80 -47.74	75.56 2.76 -51.93

BARRETT_IC_11 23702	58.41 2.14 -37.81	41.37 1.73 -24.21	34.10 1.62 -17.05	33.17 1.69 -16.25	33.53 1.77 -15.23	58.41 2.70 -32.20	60.77 4.68 -17.69	64.42 5.00 -17.72	66.65 5.08 -21.87	66.65 4.88 -23.93	82.89 4.48 -41.99	80.10 4.39 -41.11	82.89 4.28 -45.18	82.89 4.16 -45.71	80.10 4.00 -44.09	80.10 4.10 -43.24	88.17 5.60 -33.85	89.91 7.16 -19.87	94.21 5.98 -35.73	91.59 5.71 -34.43	93.62 4.97 -45.41	88.91 4.38 -49.75	80.10 3.80 -47.74	75.56 2.76 -51.93
BARRETT_IC_12 23703	58.41 2.14 -37.81	41.37 1.73 -24.21	34.10 1.62 -17.05	33.17 1.69 -16.25	33.53 1.77 -15.23	58.41 2.70 -32.20	60.77 4.68 -17.69	64.42 5.00 -17.72	66.65 5.08 -21.87	66.65 4.88 -23.93	82.89 4.48 -41.99	80.10 4.39 -41.11	82.89 4.28 -45.18	82.89 4.16 -45.71	80.10 4.00 -44.09	80.10 4.10 -43.24	88.17 5.60 -33.85	89.91 7.16 -19.87	94.21 5.98 -35.73	91.59 5.71 -34.43	93.62 4.97 -45.41	88.91 4.38 -49.75	80.10 3.80 -47.74	75.56 2.76 -51.93
BARRETT_IC_2 23705	58.41 2.14 -37.80	41.37 1.73 -24.21	34.10 1.62 -17.05	33.17 1.69 -16.25	33.53 1.77 -15.23	58.41 2.70 -32.19	60.77 4.68 -17.69	64.42 5.00 -17.72	66.65 5.08 -21.87	66.65 4.88 -23.93	82.89 4.48 -41.99	80.10 4.39 -41.11	82.89 4.28 -45.18	82.89 4.16 -45.71	80.10 4.00 -44.09	80.10 4.10 -43.24	88.17 5.60 -33.85	89.91 7.16 -19.87	94.20 5.98 -35.73	91.58 5.71 -34.43	93.62 4.97 -45.41	88.91 4.38 -49.75	80.10 3.80 -47.74	75.55 2.76 -51.92
BARRETT_IC_3 23706	58.41 2.14 -37.80	41.37 1.73 -24.21	34.10 1.62 -17.05	33.17 1.69 -16.25	33.53 1.77 -15.23	58.41 2.70 -32.19	60.77 4.68 -17.69	64.42 5.00 -17.72	66.65 5.08 -21.87	66.65 4.88 -23.93	82.89 4.48 -41.99	80.10 4.39 -41.11	82.89 4.28 -45.18	82.89 4.16 -45.71	80.10 4.00 -44.09	80.10 4.10 -43.24	88.17 5.60 -33.85	89.91 7.16 -19.87	94.20 5.98 -35.73	91.58 5.71 -34.43	93.62 4.97 -45.41	88.91 4.38 -49.75	80.10 3.80 -47.74	75.55 2.76 -51.92
BARRETT_IC_4 23707	58.41 2.14 -37.80	41.37 1.73 -24.21	34.10 1.62 -17.05	33.17 1.69 -16.25	33.53 1.77 -15.23	58.41 2.70 -32.19	60.77 4.68 -17.69	64.42 5.00 -17.72	66.65 5.08 -21.87	66.65 4.88 -23.93	82.89 4.48 -41.99	80.10 4.39 -41.11	82.89 4.28 -45.18	82.89 4.16 -45.71	80.10 4.00 -44.09	80.10 4.10 -43.24	88.17 5.60 -33.85	89.91 7.16 -19.87	94.20 5.98 -35.73	91.58 5.71 -34.43	93.62 4.97 -45.41	88.91 4.38 -49.75	80.10 3.80 -47.74	75.55 2.76 -51.92
BARRETT_IC_5 23708	58.41 2.14 -37.80	41.37 1.73 -24.21	34.10 1.62 -17.05	33.17 1.69 -16.25	33.53 1.77 -15.23	58.41 2.70 -32.19	60.77 4.68 -17.69	64.42 5.00 -17.72	66.65 5.08 -21.87	66.65 4.88 -23.93	82.89 4.48 -41.99	80.10 4.39 -41.11	82.89 4.28 -45.18	82.89 4.16 -45.71	80.10 4.00 -44.09	80.10 4.10 -43.24	88.17 5.60 -33.85	89.91 7.16 -19.87	94.20 5.98 -35.73	91.58 5.71 -34.43	93.62 4.97 -45.41	88.91 4.38 -49.75	80.10 3.80 -47.74	75.55 2.76 -51.92
BARRETT_IC_6 23709	58.41 2.14 -37.80	41.37 1.73 -24.21	34.10 1.62 -17.05	33.17 1.69 -16.25	33.53 1.77 -15.23	58.41 2.70 -32.19	60.77 4.68 -17.69	64.42 5.00 -17.72	66.65 5.08 -21.87	66.65 4.88 -23.93	82.89 4.48 -41.99	80.10 4.39 -41.11	82.89 4.28 -45.18	82.89 4.16 -45.71	80.10 4.00 -44.09	80.10 4.10 -43.24	88.17 5.60 -33.85	89.91 7.16 -19.87	94.20 5.98 -35.73	91.58 5.71 -34.43	93.62 4.97 -45.41	88.91 4.38 -49.75	80.10 3.80 -47.74	75.55 2.76 -51.92
BARRETT_IC_7 23710	58.41 2.14 -37.80	41.37 1.73 -24.21	34.10 1.62 -17.05	33.17 1.69 -16.25	33.53 1.77 -15.23	58.41 2.70 -32.19	60.77 4.68 -17.69	64.42 5.00 -17.72	66.65 5.08 -21.87	66.65 4.88 -23.93	82.89 4.48 -41.99	80.10 4.39 -41.11	82.89 4.28 -45.18	82.89 4.16 -45.71	80.10 4.00 -44.09	80.10 4.10 -43.24	88.17 5.60 -33.85	89.91 7.16 -19.87	94.20 5.98 -35.73	91.58 5.71 -34.43	93.62 4.97 -45.41	88.91 4.38 -49.75	80.10 3.80 -47.74	75.55 2.76 -51.92
BARRETT_IC_8 23711	58.41 2.14 -37.80	41.37 1.73 -24.21	34.10 1.62 -17.05	33.17 1.69 -16.25	33.53 1.77 -15.23	58.41 2.70 -32.19	60.77 4.68 -17.69	64.42 5.00 -17.72	66.65 5.08 -21.87	66.65 4.88 -23.93	82.89 4.48 -41.99	80.10 4.39 -41.11	82.89 4.28 -45.18	82.89 4.16 -45.71	80.10 4.00 -44.09	80.10 4.10 -43.24	88.17 5.60 -33.85	89.91 7.16 -19.87	94.20 5.98 -35.73	91.58 5.71 -34.43	93.62 4.97 -45.41	88.91 4.38 -49.75	80.10 3.80 -47.74	75.55 2.76 -51.92
BARRETT_IC_9 23700	58.41 2.14 -37.81	41.37 1.73 -24.21	34.10 1.62 -17.05	33.17 1.69 -16.25	33.53 1.77 -15.23	58.41 2.70 -32.20	60.77 4.68 -17.69	64.42 5.00 -17.72	66.65 5.08 -21.87	66.65 4.88 -23.93	82.89 4.48 -41.99	80.10 4.39 -41.11	82.89 4.28 -45.18	82.89 4.16 -45.71	80.10 4.00 -44.09	80.10 4.10 -43.24	88.17 5.60 -33.85	89.91 7.16 -19.87	94.21 5.98 -35.73	91.59 5.71 -34.43	93.62 4.97 -45.41	88.91 4.38 -49.75	80.10 3.80 -47.74	75.56 2.76 -51.93
BARRETT__1 23545	58.41 2.14 -37.80	41.37 1.73 -24.21	34.10 1.62 -17.05	33.17 1.69 -16.25	33.53 1.77 -15.23	58.41 2.70 -32.19	60.77 4.68 -17.69	64.42 5.00 -17.72	66.65 5.08 -21.87	66.65 4.88 -23.93	82.89 4.48 -41.99	80.10 4.39 -41.11	82.89 4.28 -45.18	82.89 4.16 -45.71	80.10 4.00 -44.09	80.10 4.10 -43.24	88.17 5.60 -33.85	89.91 7.16 -19.87	94.20 5.98 -35.73	91.58 5.71 -34.43	93.62 4.97 -45.41	88.91 4.38 -49.75	80.10 3.80 -47.74	75.55 2.76 -51.92
BARRETT__2 23546	58.41 2.14 -37.81	41.37 1.73 -24.21	34.10 1.62 -17.05	33.17 1.69 -16.25	33.53 1.77 -15.23	58.41 2.70 -32.20	60.77 4.68 -17.69	64.42 5.00 -17.72	66.65 5.08 -21.87	66.65 4.88 -23.93	82.89 4.48 -41.99	80.10 4.39 -41.11	82.89 4.28 -45.18	82.89 4.16 -45.71	80.10 4.00 -44.09	80.10 4.10 -43.24	88.17 5.60 -33.85	89.91 7.16 -19.87	94.21 5.98 -35.73	91.59 5.71 -34.43	93.62 4.97 -45.41	88.91 4.38 -49.75	80.10 3.80 -47.74	75.56 2.76 -51.93
BAYONEEC__CTG1 323682	33.54 1.90 -13.17	33.68 1.50 -16.75	33.90 1.43 -17.04	32.35 1.43 -15.69	33.28 1.54 -15.22	34.18 2.40 -8.26	42.58 4.19 0.00	46.29 4.59 0.00	44.50 4.80 0.00	42.49 4.65 0.00	40.75 4.33 0.00	38.89 4.29 0.00	37.64 4.21 0.00	37.08 4.06 0.00	35.88 3.87 0.00	36.73 3.96 0.00	54.08 5.36 0.00	69.47 6.60 0.00	58.16 5.67 0.00	56.84 5.40 0.00	48.04 4.80 0.00	39.05 4.28 0.00	32.16 3.60 0.00	30.09 2.57 -6.65
BAYONEEC__CTG2 323683	33.54 1.90 -13.17	33.68 1.50 -16.75	33.90 1.43 -17.04	32.35 1.43 -15.69	33.28 1.54 -15.22	34.18 2.40 -8.26	42.58 4.19 0.00	46.29 4.59 0.00	44.50 4.80 0.00	42.49 4.65 0.00	40.75 4.33 0.00	38.89 4.29 0.00	37.64 4.21 0.00	37.08 4.06 0.00	35.88 3.87 0.00	36.73 3.96 0.00	54.08 5.36 0.00	69.47 6.60 0.00	58.16 5.67 0.00	56.84 5.40 0.00	48.04 4.80 0.00	39.05 4.28 0.00	32.16 3.60 0.00	30.09 2.57 -6.65
BAYONEEC__CTG3 323684	33.54 1.90 -13.17	33.68 1.50 -16.75	33.90 1.43 -17.04	32.35 1.43 -15.69	33.28 1.54 -15.22	34.18 2.40 -8.26	42.58 4.19 0.00	46.29 4.59 0.00	44.50 4.80 0.00	42.49 4.65 0.00	40.75 4.33 0.00	38.89 4.29 0.00	37.64 4.21 0.00	37.08 4.06 0.00	35.88 3.87 0.00	36.73 3.96 0.00	54.08 5.36 0.00	69.47 6.60 0.00	58.16 5.67 0.00	56.84 5.40 0.00	48.04 4.80 0.00	39.05 4.28 0.00	32.16 3.60 0.00	30.09 2.57 -6.65

BAYONEEC___CTG4 323685	33.54 1.90 -13.17	33.68 1.50 -16.75	33.90 1.43 -17.04	32.35 1.43 -15.69	33.28 1.54 -15.22	34.18 2.40 -8.26	42.58 4.19 0.00	46.29 4.59 0.00	44.50 4.80 0.00	42.49 4.65 0.00	40.75 4.33 0.00	38.89 4.29 0.00	37.64 4.21 0.00	37.08 4.06 0.00	35.88 3.87 0.00	36.73 3.96 0.00	54.08 5.36 0.00	69.47 6.60 0.00	58.16 5.67 0.00	56.84 5.40 0.00	48.04 4.80 0.00	39.05 4.28 0.00	32.16 3.60 0.00	30.09 2.57 -6.65
BAYONEEC___CTG5 323686	33.54 1.90 -13.17	33.68 1.50 -16.75	33.90 1.43 -17.04	32.35 1.43 -15.69	33.28 1.54 -15.22	34.18 2.40 -8.26	42.58 4.19 0.00	46.29 4.59 0.00	44.50 4.80 0.00	42.49 4.65 0.00	40.75 4.33 0.00	38.89 4.29 0.00	37.64 4.21 0.00	37.08 4.06 0.00	35.88 3.87 0.00	36.73 3.96 0.00	54.08 5.36 0.00	69.47 6.60 0.00	58.16 5.67 0.00	56.84 5.40 0.00	48.04 4.80 0.00	39.05 4.28 0.00	32.16 3.60 0.00	30.09 2.57 -6.65
BAYONEEC___CTG6 323687	33.54 1.90 -13.17	33.68 1.50 -16.75	33.90 1.43 -17.04	32.35 1.43 -15.69	33.28 1.54 -15.22	34.18 2.40 -8.26	42.58 4.19 0.00	46.29 4.59 0.00	44.50 4.80 0.00	42.49 4.65 0.00	40.75 4.33 0.00	38.89 4.29 0.00	37.64 4.21 0.00	37.08 4.06 0.00	35.88 3.87 0.00	36.73 3.96 0.00	54.08 5.36 0.00	69.47 6.60 0.00	58.16 5.67 0.00	56.84 5.40 0.00	48.04 4.80 0.00	39.05 4.28 0.00	32.16 3.60 0.00	30.09 2.57 -6.65
BAYONEEC___CTG7 323688	33.54 1.90 -13.17	33.68 1.50 -16.75	33.90 1.43 -17.04	32.35 1.43 -15.69	33.28 1.54 -15.22	34.18 2.40 -8.26	42.58 4.19 0.00	46.29 4.59 0.00	44.50 4.80 0.00	42.49 4.65 0.00	40.75 4.33 0.00	38.89 4.29 0.00	37.64 4.21 0.00	37.08 4.06 0.00	35.88 3.87 0.00	36.73 3.96 0.00	54.08 5.36 0.00	69.47 6.60 0.00	58.16 5.67 0.00	56.84 5.40 0.00	48.04 4.80 0.00	39.05 4.28 0.00	32.16 3.60 0.00	30.09 2.57 -6.65
BAYONEEC___CTG8 323689	33.54 1.90 -13.17	33.68 1.50 -16.75	33.90 1.43 -17.04	32.35 1.43 -15.69	33.28 1.54 -15.22	34.18 2.40 -8.26	42.58 4.19 0.00	46.29 4.59 0.00	44.50 4.80 0.00	42.49 4.65 0.00	40.75 4.33 0.00	38.89 4.29 0.00	37.64 4.21 0.00	37.08 4.06 0.00	35.88 3.87 0.00	36.73 3.96 0.00	54.08 5.36 0.00	69.47 6.60 0.00	58.16 5.67 0.00	56.84 5.40 0.00	48.04 4.80 0.00	39.05 4.28 0.00	32.16 3.60 0.00	30.09 2.57 -6.65
BEACON___LESR 323632	37.63 1.05 -18.11	39.41 0.94 -23.03	39.79 0.93 -23.44	37.72 0.91 -21.58	38.47 1.01 -20.93	36.48 1.60 -11.36	40.55 2.15 0.00	43.53 1.83 0.00	41.76 2.06 0.00	39.95 2.12 0.00	38.35 1.93 0.00	36.43 1.83 0.00	35.23 1.80 0.00	34.70 1.68 0.00	33.61 1.60 0.00	34.50 1.74 0.00	51.01 2.29 0.00	65.83 2.96 0.00	55.01 2.52 0.00	53.91 2.47 0.00	45.27 2.03 0.00	36.72 1.95 0.00	30.13 1.57 0.00	31.19 1.15 -9.17
BEAVER RIVER___HYD 24048	18.26 -0.20 0.00	15.25 -0.18 0.00	15.24 -0.18 0.00	15.03 -0.20 0.00	16.30 -0.23 0.00	23.35 -0.16 0.00	38.17 -0.23 0.00	41.91 0.21 0.00	39.66 -0.04 0.00	37.76 -0.08 0.00	36.49 0.07 0.00	34.67 0.07 0.00	33.30 -0.13 0.00	33.09 0.07 0.00	32.11 0.10 0.00	32.74 -0.03 0.00	49.31 0.59 0.00	63.88 1.00 0.00	52.86 0.37 0.00	51.44 0.00 0.00	43.15 -0.09 0.00	34.61 -0.17 0.00	28.33 -0.23 0.00	20.65 -0.23 0.00
BEEBEE_GT_13 23619	19.72 -0.26 -1.52	17.14 -0.22 -1.93	17.14 -0.25 -1.96	16.77 -0.26 -1.81	18.07 -0.22 -1.75	24.23 -0.24 -0.95	38.47 0.08 0.00	42.24 0.54 0.00	39.94 0.24 0.00	37.99 0.15 0.00	36.60 0.18 0.00	34.60 0.00 0.00	33.36 -0.07 0.00	32.95 -0.07 0.00	31.98 -0.03 0.00	32.70 -0.07 0.00	48.96 0.24 0.00	63.32 0.44 0.00	53.02 0.52 0.00	51.60 0.15 0.00	43.24 0.00 0.00	34.78 0.00 0.00	28.47 -0.09 0.00	21.41 -0.23 -0.76
BETHLEHEM___GRP 23843	37.52 0.83 -18.22	39.40 0.80 -23.17	39.79 0.79 -23.58	37.71 0.78 -21.71	38.44 0.86 -21.05	36.28 1.34 -11.43	39.86 1.46 0.00	42.78 1.08 0.00	41.01 1.31 0.00	39.20 1.36 0.00	37.62 1.20 0.00	35.78 1.18 0.00	34.60 1.17 0.00	34.11 1.09 0.00	33.04 1.02 0.00	33.88 1.11 0.00	50.03 1.32 0.00	64.51 1.63 0.00	53.91 1.42 0.00	52.88 1.44 0.00	44.45 1.21 0.00	36.03 1.25 0.00	29.56 1.00 0.00	30.85 0.75 -9.22
BETHLEHEM___GS1 323560	37.52 0.83 -18.22	39.40 0.80 -23.17	39.79 0.79 -23.58	37.71 0.78 -21.71	38.44 0.86 -21.05	36.28 1.34 -11.43	39.86 1.46 0.00	42.78 1.08 0.00	41.01 1.31 0.00	39.20 1.36 0.00	37.62 1.20 0.00	35.78 1.18 0.00	34.60 1.17 0.00	34.11 1.09 0.00	33.04 1.02 0.00	33.88 1.11 0.00	50.03 1.32 0.00	64.51 1.63 0.00	53.91 1.42 0.00	52.88 1.44 0.00	44.45 1.21 0.00	36.03 1.25 0.00	29.56 1.00 0.00	30.85 0.75 -9.22
BETHLEHEM___GS2 323561	37.52 0.83 -18.22	39.40 0.80 -23.17	39.79 0.79 -23.58	37.71 0.78 -21.71	38.44 0.86 -21.05	36.28 1.34 -11.43	39.86 1.46 0.00	42.78 1.08 0.00	41.01 1.31 0.00	39.20 1.36 0.00	37.62 1.20 0.00	35.78 1.18 0.00	34.60 1.17 0.00	34.11 1.09 0.00	33.04 1.02 0.00	33.88 1.11 0.00	50.03 1.32 0.00	64.51 1.63 0.00	53.91 1.42 0.00	52.88 1.44 0.00	44.45 1.21 0.00	36.03 1.25 0.00	29.56 1.00 0.00	30.85 0.75 -9.22
BETHLEHEM___GS3 323562	37.52 0.83 -18.22	39.40 0.80 -23.17	39.79 0.79 -23.58	37.71 0.78 -21.71	38.44 0.86 -21.05	36.28 1.34 -11.43	39.86 1.46 0.00	42.78 1.08 0.00	41.01 1.31 0.00	39.20 1.36 0.00	37.62 1.20 0.00	35.78 1.18 0.00	34.60 1.17 0.00	34.11 1.09 0.00	33.04 1.02 0.00	33.88 1.11 0.00	50.03 1.32 0.00	64.51 1.63 0.00	53.91 1.42 0.00	52.88 1.44 0.00	44.45 1.21 0.00	36.03 1.25 0.00	29.56 1.00 0.00	30.85 0.75 -9.22
BETHLEHEM___STEEL 23779	20.26 -0.30 -2.09	17.90 -0.18 -2.66	17.88 -0.25 -2.70	17.47 -0.24 -2.49	18.73 -0.22 -2.41	24.71 -0.12 -1.31	38.97 0.58 0.00	42.91 1.21 0.00	40.05 0.36 0.00	37.91 0.08 0.00	36.60 0.18 0.00	34.46 -0.14 0.00	33.20 -0.23 0.00	32.79 -0.23 0.00	31.85 -0.16 0.00	32.57 -0.20 0.00	48.77 0.05 0.00	62.62 -0.25 0.00	52.65 0.16 0.00	50.98 -0.46 0.00	42.72 -0.52 0.00	34.50 -0.28 0.00	28.42 -0.14 0.00	21.76 -0.25 -1.13
BETHPAGE_CC_5 323564	40.27 2.29 -19.51	36.35 1.84 -19.08	34.17 1.70 -17.05	33.24 1.77 -16.24	33.59 1.83 -15.22	39.76 2.89 -13.35	55.09 4.92 -11.78	57.79 5.25 -10.83	58.90 5.32 -13.88	58.86 5.11 -15.92	71.91 4.63 -30.86	71.57 4.53 -32.44	71.80 4.41 -33.96	71.86 4.29 -34.55	71.50 4.13 -35.36	71.40 4.13 -34.51	75.30 5.70 -20.89	89.85 7.10 -19.87	86.07 6.09 -27.49	79.64 5.86 -22.34	76.85 5.10 -28.51	75.38 4.52 -36.08	66.94 3.97 -34.42	47.27 2.90 -23.50
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	20.38 -0.20 -2.12	18.02 -0.11 -2.70	18.00 -0.17 -2.74	17.59 -0.17 -2.53	18.85 -0.13 -2.45	24.89 0.05 -1.33	39.24 0.84 0.00	43.16 1.46 0.00	40.29 0.60 0.00	38.14 0.30 0.00	36.82 0.40 0.00	34.67 0.07 0.00	33.40 -0.03 0.00	32.99 -0.03 0.00	32.04 0.03 0.00	32.77 0.00 0.00	49.06 0.34 0.00	63.06 0.19 0.00	53.02 0.52 0.00	51.29 -0.15 0.00	42.98 -0.26 0.00	34.71 -0.07 0.00	28.59 0.03 0.00	21.91 -0.10 -1.14

BINGHAMTON___COGEN 23790	22.94 0.35 -4.12	20.96 0.29 -5.24	21.03 0.28 -5.33	20.41 0.27 -4.91	21.60 0.31 -4.76	26.66 0.56 -2.58	39.59 1.19 0.00	43.04 1.33 0.00	40.69 0.99 0.00	38.71 0.87 0.00	37.29 0.87 0.00	35.36 0.76 0.00	34.10 0.67 0.00	33.65 0.63 0.00	32.65 0.64 0.00	33.42 0.66 0.00	49.69 0.97 0.00	64.07 1.19 0.00	53.60 1.10 0.00	52.37 0.93 0.00	43.97 0.73 0.00	35.44 0.66 0.00	29.16 0.60 0.00	23.38 0.44 -2.07
BLACK RIVER___HYD 24047	18.67 -0.18 -0.39	15.75 -0.18 -0.50	15.73 -0.20 -0.51	15.48 -0.21 -0.47	16.75 -0.23 -0.45	23.65 -0.12 -0.25	38.40 0.00 0.00	42.16 0.46 0.00	39.86 0.16 0.00	37.95 0.11 0.00	36.71 0.29 0.00	34.84 0.24 0.00	33.43 0.00 0.00	33.19 0.17 0.00	32.21 0.19 0.00	32.87 0.10 0.00	49.55 0.83 0.00	64.26 1.38 0.00	53.38 0.89 0.00	51.85 0.41 0.00	43.50 0.26 0.00	34.81 0.03 0.00	28.42 -0.14 0.00	20.85 -0.21 -0.19
BLISS_WT_PWR 323608	20.81 0.09 -2.25	18.44 0.15 -2.86	18.44 0.11 -2.91	18.00 0.09 -2.68	19.29 0.17 -2.60	25.47 0.54 -1.41	40.08 1.69 0.00	43.95 2.25 0.00	41.05 1.35 0.00	38.82 0.98 0.00	37.48 1.06 0.00	35.26 0.66 0.00	33.96 0.53 0.00	33.52 0.50 0.00	32.56 0.54 0.00	33.29 0.52 0.00	49.84 1.12 0.00	64.01 1.13 0.00	53.80 1.31 0.00	52.01 0.57 0.00	43.63 0.39 0.00	35.20 0.42 0.00	29.10 0.54 0.00	22.38 0.31 -1.20
BLUE_CIRC_CHEM_DRP 24182	37.33 0.94 -17.93	39.05 0.82 -22.80	39.44 0.82 -23.20	37.39 0.81 -21.36	38.12 0.88 -20.71	36.10 1.34 -11.24	40.32 1.92 0.00	43.41 1.71 0.00	41.56 1.87 0.00	39.69 1.85 0.00	38.13 1.71 0.00	36.26 1.66 0.00	35.07 1.64 0.00	34.54 1.52 0.00	33.49 1.47 0.00	34.31 1.54 0.00	50.72 2.00 0.00	65.32 2.45 0.00	54.64 2.15 0.00	53.55 2.11 0.00	45.05 1.82 0.00	36.48 1.70 0.00	29.96 1.40 0.00	30.97 1.02 -9.08
BOC_GAS_DRP 24189	37.57 0.87 -18.23	39.37 0.76 -23.18	39.77 0.76 -23.59	37.69 0.75 -21.72	38.42 0.83 -21.07	36.17 1.22 -11.44	40.24 1.84 0.00	43.41 1.71 0.00	41.53 1.83 0.00	39.62 1.78 0.00	38.06 1.64 0.00	36.19 1.59 0.00	35.00 1.57 0.00	34.51 1.49 0.00	33.45 1.44 0.00	34.28 1.51 0.00	50.62 1.90 0.00	65.20 2.33 0.00	54.49 1.99 0.00	53.50 2.06 0.00	44.97 1.73 0.00	36.41 1.63 0.00	29.93 1.37 0.00	31.08 0.98 -9.23
BORALEX_4TH_BRANCH 23824	38.31 1.39 -18.46	40.06 1.16 -23.47	40.45 1.14 -23.88	38.34 1.13 -21.99	39.10 1.24 -21.33	37.00 1.90 -11.58	41.58 3.19 0.00	44.83 3.13 0.00	42.95 3.26 0.00	41.02 3.18 0.00	39.37 2.95 0.00	37.44 2.84 0.00	36.17 2.74 0.00	35.66 2.64 0.00	34.54 2.53 0.00	35.42 2.65 0.00	52.37 3.66 0.00	67.53 4.65 0.00	56.48 3.99 0.00	55.30 3.86 0.00	46.48 3.24 0.00	37.66 2.89 0.00	30.93 2.37 0.00	31.93 1.71 -9.34
BOWLINE___1 23526	32.83 1.68 -12.69	32.91 1.34 -16.13	33.12 1.28 -16.42	31.62 1.28 -15.12	32.56 1.37 -14.66	33.59 2.12 -7.96	42.16 3.77 0.00	45.75 4.04 0.00	43.87 4.17 0.00	41.81 3.97 0.00	40.14 3.72 0.00	38.23 3.63 0.00	37.01 3.58 0.00	36.45 3.43 0.00	35.31 3.30 0.00	36.18 3.41 0.00	53.35 4.63 0.00	68.72 5.85 0.00	57.53 5.04 0.00	56.23 4.78 0.00	47.39 4.15 0.00	38.46 3.68 0.00	31.65 3.09 0.00	29.49 2.21 -6.41
BOWLINE___2 23595	32.84 1.68 -12.69	32.91 1.34 -16.14	33.13 1.28 -16.42	31.63 1.28 -15.12	32.56 1.37 -14.66	33.59 2.12 -7.96	42.16 3.77 0.00	45.75 4.04 0.00	43.83 4.13 0.00	41.81 3.97 0.00	40.14 3.72 0.00	38.23 3.63 0.00	36.97 3.54 0.00	36.45 3.43 0.00	35.31 3.30 0.00	36.14 3.38 0.00	53.35 4.63 0.00	68.72 5.85 0.00	57.53 5.04 0.00	56.23 4.78 0.00	47.39 4.15 0.00	38.46 3.68 0.00	31.65 3.09 0.00	29.50 2.21 -6.41
BROOKHAVEN___DRP 24191	38.54 2.18 -17.89	35.85 1.79 -18.63	34.06 1.59 -17.05	33.27 1.80 -16.24	33.49 1.74 -15.22	37.90 2.70 -11.68	54.33 4.68 -11.26	56.97 5.04 -10.22	58.02 5.16 -13.17	57.96 4.92 -15.21	70.70 4.41 -29.87	70.60 4.32 -31.67	70.61 4.21 -32.97	70.67 4.09 -33.55	70.53 3.94 -34.58	70.56 4.06 -33.73	74.20 5.75 -19.74	90.04 7.29 -19.87	85.50 6.24 -26.76	78.67 5.96 -21.27	75.43 5.19 -27.01	74.13 4.49 -34.86	65.56 3.77 -33.23	44.56 2.71 -20.98
BROOKLYN_NAVY_YARD 23515	33.52 1.88 -13.17	33.65 1.47 -16.75	33.87 1.40 -17.04	32.30 1.39 -15.69	33.25 1.50 -15.22	34.13 2.35 -8.26	42.54 4.15 0.00	46.29 4.59 0.00	44.54 4.84 0.00	42.53 4.69 0.00	40.64 4.22 0.00	38.85 4.25 0.00	37.57 4.14 0.00	37.05 4.03 0.00	35.85 3.84 0.00	36.67 3.90 0.00	53.98 5.26 0.00	69.41 6.54 0.00	58.11 5.62 0.00	56.79 5.35 0.00	47.95 4.71 0.00	39.02 4.24 0.00	32.16 3.60 0.00	30.07 2.55 -6.65
BROOKLYN___ARMY_DRP 323595	33.71 2.07 -13.18	33.84 1.65 -16.76	34.07 1.59 -17.05	32.50 1.57 -15.70	33.46 1.70 -15.23	34.39 2.61 -8.26	42.93 4.53 -0.01	46.59 4.88 -0.01	44.75 5.04 -0.01	42.73 4.88 -0.01	40.98 4.55 -0.01	39.07 4.47 -0.01	37.81 4.38 -0.01	37.29 4.26 -0.01	37.29 4.07 -1.21	37.29 4.16 -0.36	54.52 5.79 -0.01	69.98 7.10 0.00	58.68 6.19 0.00	57.30 5.86 0.00	48.48 5.23 -0.01	39.38 4.59 -0.01	32.37 3.80 -0.01	30.21 2.67 -6.66
BROOME_2_LFGE 323671	22.94 0.35 -4.12	20.96 0.29 -5.24	21.03 0.28 -5.33	20.41 0.27 -4.91	21.60 0.31 -4.76	26.66 0.56 -2.58	39.59 1.19 0.00	43.04 1.33 0.00	40.69 0.99 0.00	38.71 0.87 0.00	37.29 0.87 0.00	35.36 0.76 0.00	34.10 0.67 0.00	33.65 0.63 0.00	32.65 0.64 0.00	33.42 0.66 0.00	49.69 0.97 0.00	64.07 1.19 0.00	53.60 1.10 0.00	52.37 0.93 0.00	43.97 0.73 0.00	35.44 0.66 0.00	29.16 0.60 0.00	23.38 0.44 -2.07
BROOME___LFGE 323600	22.94 0.35 -4.12	20.96 0.29 -5.24	21.03 0.28 -5.33	20.41 0.27 -4.91	21.60 0.31 -4.76	26.66 0.56 -2.58	39.59 1.19 0.00	43.04 1.33 0.00	40.69 0.99 0.00	38.71 0.87 0.00	37.29 0.87 0.00	35.36 0.76 0.00	34.10 0.67 0.00	33.65 0.63 0.00	32.65 0.64 0.00	33.42 0.66 0.00	49.69 0.97 0.00	64.07 1.19 0.00	53.60 1.10 0.00	52.37 0.93 0.00	43.97 0.73 0.00	35.44 0.66 0.00	29.16 0.60 0.00	23.38 0.44 -2.07
BURROWS___LYONSDAL 23803	18.65 0.18 0.00	15.57 0.14 0.00	15.56 0.14 0.00	15.35 0.12 0.00	16.65 0.12 0.00	23.85 0.33 0.00	39.05 0.65 0.00	43.08 1.37 0.00	40.81 1.11 0.00	38.89 1.06 0.00	37.59 1.17 0.00	35.67 1.07 0.00	34.26 0.84 0.00	34.01 0.99 0.00	32.97 0.96 0.00	33.68 0.92 0.00	50.57 1.85 0.00	65.39 2.52 0.00	53.85 1.36 0.00	52.47 1.03 0.00	44.06 0.82 0.00	35.37 0.59 0.00	28.93 0.37 0.00	21.08 0.21 0.00
CAITHNESS_CC_1 323624	38.51 2.16 -17.89	35.82 1.76 -18.63	34.05 1.57 -17.05	33.23 1.77 -16.24	33.47 1.72 -15.22	37.87 2.68 -11.68	54.30 4.64 -11.25	56.92 5.00 -10.22	57.99 5.12 -13.17	57.93 4.88 -15.21	70.66 4.37 -29.87	70.56 4.29 -31.67	70.57 4.18 -32.96	70.63 4.06 -33.55	70.50 3.90 -34.58	70.53 4.03 -33.73	74.15 5.70 -19.73	89.97 7.23 -19.87	85.44 6.19 -26.76	78.62 5.91 -21.26	75.38 5.14 -27.00	74.09 4.45 -34.86	65.53 3.74 -33.23	44.54 2.69 -20.97

CALPINE BETH_PAGE_GT4 24209	40.98 2.31 -20.20	36.58 1.87 -19.28	34.19 1.71 -17.05	33.25 1.78 -16.24	33.62 1.87 -15.22	40.50 2.92 -14.06	55.24 4.84 -12.00	57.92 5.13 -11.09	59.07 5.20 -14.18	59.01 4.96 -16.22	72.18 4.48 -31.28	71.76 4.39 -32.77	72.13 4.31 -34.38	72.15 4.16 -34.97	71.73 4.03 -35.69	71.67 4.06 -34.83	75.74 5.65 -21.38	89.85 7.10 -19.87	86.38 6.09 -27.80	80.05 5.81 -22.79	77.44 5.06 -29.14	75.86 4.49 -36.59	67.36 3.88 -34.92	48.33 2.88 -24.57
CALPINE_BETH_PAGE_GT_4 323586	40.98 2.31 -20.20	36.58 1.87 -19.28	34.19 1.71 -17.05	33.25 1.78 -16.24	33.62 1.87 -15.22	40.50 2.92 -14.06	55.24 4.84 -12.00	57.92 5.13 -11.09	59.07 5.20 -14.18	59.01 4.96 -16.22	72.18 4.48 -31.28	71.76 4.39 -32.77	72.13 4.31 -34.38	72.15 4.16 -34.97	71.73 4.03 -35.69	71.67 4.06 -34.83	75.74 5.65 -21.38	89.85 7.10 -19.87	86.38 6.09 -27.80	80.05 5.81 -22.79	77.44 5.06 -29.14	75.86 4.49 -36.59	67.36 3.88 -34.92	48.33 2.88 -24.57
CALPINE_BP_GT1 23823	40.98 2.31 -20.20	36.58 1.87 -19.28	34.19 1.71 -17.05	33.25 1.78 -16.24	33.62 1.87 -15.22	40.50 2.92 -14.06	55.24 4.84 -12.00	57.92 5.13 -11.09	59.07 5.20 -14.18	59.01 4.96 -16.22	72.18 4.48 -31.28	71.76 4.39 -32.77	72.13 4.31 -34.38	72.15 4.16 -34.97	71.73 4.03 -35.69	71.67 4.06 -34.83	75.74 5.65 -21.38	89.85 7.10 -19.87	86.38 6.09 -27.80	80.05 5.81 -22.79	77.44 5.06 -29.14	75.86 4.49 -36.59	67.36 3.88 -34.92	48.33 2.88 -24.57
CALSPAN___DRP 24200	20.26 -0.30 -2.09	17.90 -0.18 -2.66	17.88 -0.25 -2.70	17.47 -0.24 -2.49	18.73 -0.22 -2.41	24.71 -0.12 -1.31	38.97 0.58 0.00	42.91 1.21 0.00	40.05 0.36 0.00	37.91 0.08 0.00	36.60 0.18 0.00	34.46 -0.14 0.00	33.20 -0.23 0.00	32.79 -0.23 0.00	31.85 -0.16 0.00	32.57 -0.20 0.00	48.77 0.05 0.00	62.62 -0.25 0.00	52.65 0.16 0.00	50.98 -0.46 0.00	42.72 -0.52 0.00	34.50 -0.28 0.00	28.42 -0.14 0.00	21.76 -0.25 -1.13
CANDIGU_WT_PWR 323617	21.36 0.13 -2.76	19.08 0.14 -3.51	19.11 0.11 -3.57	18.63 0.11 -3.29	19.89 0.17 -3.19	25.69 0.45 -1.73	39.59 1.19 0.00	43.25 1.54 0.00	40.49 0.79 0.00	38.40 0.57 0.00	37.04 0.62 0.00	34.98 0.38 0.00	33.73 0.30 0.00	33.28 0.26 0.00	32.30 0.29 0.00	33.06 0.29 0.00	49.31 0.59 0.00	63.57 0.69 0.00	53.33 0.84 0.00	51.81 0.36 0.00	43.41 0.17 0.00	35.02 0.25 0.00	28.96 0.40 0.00	22.53 0.23 -1.42
CARR STREET_E_SYR 24060	19.40 -0.09 -1.02	16.67 -0.06 -1.30	16.67 -0.08 -1.32	16.35 -0.09 -1.22	17.64 -0.07 -1.18	24.02 -0.14 -0.64	38.36 0.13 0.00	41.83 0.13 0.00	39.66 -0.04 0.00	37.76 -0.08 0.00	36.39 -0.04 0.00	34.50 -0.10 0.00	33.30 -0.13 0.00	32.86 -0.16 0.00	31.88 -0.13 0.00	32.64 -0.13 0.00	48.62 -0.10 0.00	62.81 -0.06 0.00	52.49 0.00 0.00	51.29 -0.15 0.00	43.07 -0.17 0.00	34.64 -0.14 0.00	28.42 -0.14 0.00	21.22 -0.17 -0.51
CARTHAGE___PAPER 23857	18.58 -0.20 -0.31	15.63 -0.20 -0.40	15.63 -0.20 -0.41	15.39 -0.21 -0.38	16.65 -0.25 -0.36	23.57 -0.14 -0.20	38.28 -0.11 0.00	42.03 0.33 0.00	39.74 0.04 0.00	37.84 0.00 0.00	36.60 0.18 0.00	34.77 0.17 0.00	33.40 -0.03 0.00	33.15 0.13 0.00	32.17 0.16 0.00	32.80 0.03 0.00	49.45 0.73 0.00	64.07 1.19 0.00	53.17 0.68 0.00	51.70 0.26 0.00	43.37 0.13 0.00	34.71 -0.07 0.00	28.36 -0.20 0.00	20.79 -0.23 -0.15
CE_DUNWOOD___DRP 24194	33.41 1.81 -13.13	33.57 1.44 -16.70	33.79 1.37 -16.99	32.24 1.37 -15.65	33.19 1.49 -15.17	34.03 2.28 -8.24	42.43 4.03 0.00	46.04 4.34 0.00	44.18 4.48 0.00	42.19 4.35 0.00	40.46 4.04 0.00	38.58 3.98 0.00	37.30 3.88 0.00	36.78 3.76 0.00	35.63 3.62 0.00	36.47 3.70 0.00	53.78 5.07 0.00	69.22 6.35 0.00	57.95 5.46 0.00	56.64 5.19 0.00	47.78 4.54 0.00	38.81 4.03 0.00	31.90 3.34 0.00	29.89 2.38 -6.63
CE_MILLWOOD___DRP 24193	33.29 1.76 -13.07	33.45 1.40 -16.62	33.68 1.34 -16.91	32.14 1.34 -15.57	33.08 1.45 -15.10	33.95 2.24 -8.20	42.31 3.92 0.00	45.91 4.26 0.00	44.06 4.37 0.00	42.04 4.20 0.00	40.36 3.93 0.00	38.44 3.84 0.00	37.20 3.78 0.00	36.65 3.63 0.00	35.50 3.49 0.00	36.37 3.60 0.00	53.64 4.92 0.00	69.10 6.23 0.00	57.79 5.30 0.00	56.54 5.09 0.00	47.65 4.41 0.00	38.71 3.93 0.00	31.82 3.25 0.00	29.79 2.32 -6.60
CE_NYC2_DRP 24202	33.70 2.05 -13.18	33.81 1.62 -16.76	34.04 1.56 -17.05	32.48 1.55 -15.70	33.43 1.67 -15.23	34.37 2.59 -8.26	42.89 4.49 -0.01	46.63 4.92 -0.01	44.79 5.08 -0.01	42.73 4.88 -0.01	40.98 4.55 -0.01	39.10 4.50 -0.01	37.85 4.41 -0.01	37.29 4.26 -0.01	37.32 4.10 -1.21	37.29 4.16 -0.36	54.42 5.70 -0.01	69.85 6.98 0.00	58.53 6.03 0.00	57.20 5.76 0.00	48.39 5.14 -0.01	39.31 4.52 -0.01	32.37 3.80 -0.01	30.25 2.71 -6.66
CE_NYC_DRP 24195	33.56 1.92 -13.17	33.69 1.51 -16.75	33.92 1.45 -17.04	32.36 1.45 -15.69	33.30 1.55 -15.22	34.20 2.42 -8.26	42.66 4.26 0.00	46.37 4.67 0.00	44.62 4.92 0.00	42.57 4.73 0.00	40.83 4.41 0.00	38.96 4.36 0.00	37.71 4.28 0.00	37.15 4.13 0.00	35.95 3.94 0.00	36.80 4.03 0.00	54.17 5.46 0.00	69.67 6.79 0.00	58.27 5.77 0.00	56.95 5.51 0.00	48.12 4.88 0.00	39.12 4.35 0.00	32.22 3.66 0.00	30.11 2.59 -6.65
CHAFFEE___LFGE 323603	20.43 -0.20 -2.17	18.08 -0.11 -2.75	18.06 -0.17 -2.80	17.62 -0.18 -2.58	18.90 -0.13 -2.50	24.92 0.05 -1.36	39.28 0.88 0.00	43.20 1.50 0.00	40.37 0.67 0.00	38.21 0.38 0.00	36.86 0.44 0.00	34.70 0.10 0.00	33.43 0.00 0.00	33.02 0.00 0.00	32.08 0.06 0.00	32.80 0.03 0.00	49.16 0.44 0.00	63.19 0.32 0.00	53.12 0.63 0.00	51.34 -0.10 0.00	43.07 -0.17 0.00	34.74 -0.03 0.00	28.62 0.06 0.00	21.91 -0.12 -1.16
CHATEAUG_WT_PWR 323614	17.89 -0.57 0.00	14.98 -0.45 0.00	15.01 -0.42 0.00	14.82 -0.41 0.00	16.07 -0.46 0.00	22.93 -0.59 0.00	37.25 -1.15 0.00	40.58 -1.12 0.00	38.47 -1.23 0.00	36.59 -1.25 0.00	35.29 -1.13 0.00	33.53 -1.07 0.00	32.36 -1.07 0.00	32.20 -0.82 0.00	31.24 -0.77 0.00	31.95 -0.82 0.00	47.94 -0.78 0.00	61.99 -0.88 0.00	51.65 -0.84 0.00	50.57 -0.87 0.00	42.46 -0.78 0.00	33.80 -0.97 0.00	27.73 -0.83 0.00	20.31 -0.56 0.00
CHAT_HIGH_FALL_HYD 323578	17.86 -0.61 0.00	14.95 -0.48 0.00	14.98 -0.45 0.00	14.79 -0.44 0.00	16.05 -0.48 0.00	22.90 -0.61 0.00	37.21 -1.19 0.00	40.58 -1.12 0.00	38.43 -1.27 0.00	36.55 -1.29 0.00	35.25 -1.17 0.00	33.46 -1.14 0.00	32.29 -1.14 0.00	32.16 -0.86 0.00	31.21 -0.80 0.00	31.92 -0.85 0.00	47.89 -0.83 0.00	61.99 -0.88 0.00	51.60 -0.89 0.00	50.57 -0.87 0.00	42.42 -0.82 0.00	33.77 -1.01 0.00	27.67 -0.89 0.00	20.27 -0.61 0.00
CHAUTAUQUA___LFGE 323629	20.52 -0.07 -2.13	18.15 0.02 -2.71	18.13 -0.05 -2.75	17.70 -0.06 -2.53	19.00 0.02 -2.46	25.13 0.28 -1.33	39.78 1.38 0.00	43.87 2.17 0.00	40.93 1.23 0.00	38.71 0.87 0.00	37.37 0.95 0.00	35.19 0.59 0.00	33.90 0.47 0.00	33.45 0.43 0.00	32.49 0.48 0.00	33.23 0.46 0.00	49.64 0.92 0.00	63.82 0.94 0.00	53.64 1.15 0.00	51.90 0.46 0.00	43.54 0.30 0.00	35.20 0.42 0.00	29.05 0.49 0.00	22.34 0.29 -1.17

CH_MIDHUDSON___DRP 24192	34.66 1.83 -14.36	35.18 1.48 -18.26	35.43 1.42 -18.59	33.76 1.42 -17.11	34.64 1.52 -16.60	34.83 2.31 -9.01	42.46 4.07 0.00	46.04 4.34 0.00	44.14 4.45 0.00	42.15 4.31 0.00	40.43 4.01 0.00	38.51 3.91 0.00	37.24 3.81 0.00	36.69 3.66 0.00	35.53 3.52 0.00	36.44 3.67 0.00	53.83 5.11 0.00	69.35 6.48 0.00	58.11 5.62 0.00	56.79 5.35 0.00	47.82 4.58 0.00	38.78 4.00 0.00	31.84 3.28 0.00	30.51 2.36 -7.27
CH_MISC_IPPS 23765	34.10 1.90 -13.73	34.42 1.53 -17.46	34.66 1.47 -17.77	33.05 1.46 -16.36	33.96 1.57 -15.86	34.50 2.37 -8.61	42.62 4.22 0.00	46.21 4.51 0.00	44.30 4.60 0.00	42.26 4.42 0.00	40.54 4.11 0.00	38.58 3.98 0.00	37.34 3.91 0.00	36.75 3.73 0.00	35.63 3.62 0.00	36.50 3.73 0.00	53.98 5.26 0.00	69.60 6.73 0.00	58.42 5.93 0.00	57.05 5.61 0.00	48.00 4.76 0.00	38.88 4.10 0.00	31.93 3.37 0.00	30.24 2.42 -6.94
CH_RES_BVR_FALLS 23983	17.25 -0.28 0.94	14.02 -0.22 1.20	14.02 -0.18 1.22	13.92 -0.18 1.12	15.24 -0.20 1.09	22.67 -0.26 0.59	37.94 -0.46 0.00	41.24 -0.46 0.00	39.22 -0.47 0.00	37.38 -0.45 0.00	36.02 -0.40 0.00	34.22 -0.38 0.00	33.06 -0.37 0.00	32.66 -0.36 0.00	31.69 -0.32 0.00	32.41 -0.36 0.00	48.28 -0.44 0.00	62.31 -0.57 0.00	52.02 -0.47 0.00	50.98 -0.46 0.00	42.81 -0.43 0.00	34.33 -0.45 0.00	28.13 -0.43 0.00	20.09 -0.31 0.47
CH_RES_NIAGARA 23895	19.49 -0.90 -1.93	17.20 -0.69 -2.46	17.17 -0.76 -2.50	16.77 -0.76 -2.30	17.99 -0.78 -2.23	23.69 -1.03 -1.21	37.17 -1.23 0.00	40.87 -0.83 0.00	38.15 -1.55 0.00	36.17 -1.66 0.00	34.86 -1.57 0.00	32.84 -1.76 0.00	31.62 -1.81 0.00	31.27 -1.75 0.00	30.38 -1.63 0.00	31.06 -1.71 0.00	46.43 -2.29 0.00	59.60 -3.27 0.00	50.13 -2.36 0.00	48.61 -2.83 0.00	40.73 -2.51 0.00	32.97 -1.81 0.00	27.13 -1.43 0.00	20.69 -1.23 -1.05
CH_RES_SYRACUSE 23985	19.64 -0.02 -1.20	16.95 0.00 -1.52	16.96 -0.02 -1.55	16.62 -0.03 -1.42	17.91 0.00 -1.38	24.22 -0.05 -0.75	38.47 0.08 0.00	42.58 0.88 0.00	40.25 0.56 0.00	38.25 0.42 0.00	36.86 0.44 0.00	34.98 0.38 0.00	33.76 0.33 0.00	33.32 0.30 0.00	32.30 0.29 0.00	33.10 0.33 0.00	49.31 0.59 0.00	63.75 0.88 0.00	53.23 0.73 0.00	52.01 0.57 0.00	43.63 0.39 0.00	35.13 0.35 0.00	28.82 0.26 0.00	21.63 0.10 -0.65
CLINTON_WT_PWR 323605	17.89 -0.57 0.00	14.98 -0.45 0.00	15.01 -0.42 0.00	14.82 -0.41 0.00	16.07 -0.46 0.00	22.93 -0.59 0.00	37.25 -1.15 0.00	40.58 -1.12 0.00	38.47 -1.23 0.00	36.59 -1.25 0.00	35.29 -1.13 0.00	33.53 -1.07 0.00	32.36 -1.07 0.00	32.20 -0.82 0.00	31.24 -0.77 0.00	31.95 -0.82 0.00	47.94 -0.78 0.00	61.99 -0.88 0.00	51.65 -0.84 0.00	50.57 -0.87 0.00	42.46 -0.78 0.00	33.80 -0.97 0.00	27.73 -0.83 0.00	20.31 -0.56 0.00
CLINTON___LFGE 323618	18.01 -0.46 0.00	15.08 -0.35 0.00	15.10 -0.32 0.00	14.89 -0.34 0.00	16.17 -0.36 0.00	23.12 -0.40 0.00	37.59 -0.81 0.00	41.03 -0.67 0.00	38.79 -0.91 0.00	36.85 -0.98 0.00	35.55 -0.87 0.00	33.77 -0.83 0.00	32.56 -0.87 0.00	32.49 -0.53 0.00	31.53 -0.48 0.00	32.21 -0.56 0.00	48.43 -0.29 0.00	62.75 -0.13 0.00	52.23 -0.26 0.00	51.14 -0.31 0.00	42.85 -0.39 0.00	34.12 -0.66 0.00	27.96 -0.60 0.00	20.46 -0.42 0.00
COLONIE_LFGE___ 323577	38.40 1.13 -18.81	40.29 0.94 -23.92	40.70 0.94 -24.34	38.55 0.91 -22.41	39.27 1.01 -21.73	36.89 1.58 -11.80	40.93 2.53 0.00	43.99 2.29 0.00	42.20 2.50 0.00	40.33 2.50 0.00	38.72 2.30 0.00	36.78 2.18 0.00	35.57 2.14 0.00	35.04 2.01 0.00	33.96 1.95 0.00	34.80 2.03 0.00	51.49 2.78 0.00	66.46 3.58 0.00	55.59 3.10 0.00	54.42 2.98 0.00	45.70 2.46 0.00	37.04 2.26 0.00	30.42 1.86 0.00	31.76 1.36 -9.52
CORNELL_____ 23752	21.24 0.35 -2.42	18.80 0.29 -3.08	18.82 0.26 -3.13	18.37 0.26 -2.88	19.64 0.31 -2.79	25.55 0.52 -1.52	39.51 1.11 0.00	43.25 1.54 0.00	40.65 0.95 0.00	38.33 0.49 0.00	37.08 0.66 0.00	35.22 0.62 0.00	34.10 0.67 0.00	33.65 0.63 0.00	32.65 0.64 0.00	33.42 0.66 0.00	49.40 0.68 0.00	63.94 1.07 0.00	53.44 0.95 0.00	52.11 0.67 0.00	43.67 0.43 0.00	35.33 0.55 0.00	29.08 0.51 0.00	22.39 0.29 -1.22
COXSACKIE___GT 23611	35.37 1.74 -15.17	36.19 1.47 -19.29	36.46 1.40 -19.63	34.72 1.42 -18.07	35.60 1.54 -17.53	35.29 2.26 -9.52	42.20 3.80 0.00	45.54 3.83 0.00	43.55 3.85 0.00	41.70 3.86 0.00	39.95 3.53 0.00	37.89 3.29 0.00	36.67 3.24 0.00	36.06 3.04 0.00	34.92 2.91 0.00	35.88 3.11 0.00	53.25 4.53 0.00	68.91 6.04 0.00	58.11 5.62 0.00	56.64 5.19 0.00	47.39 4.15 0.00	38.29 3.51 0.00	31.39 2.83 0.00	30.70 2.11 -7.72
CRESCENT___HYD 24018	38.40 1.13 -18.81	40.29 0.94 -23.92	40.70 0.94 -24.34	38.55 0.91 -22.41	39.27 1.01 -21.73	36.89 1.58 -11.80	40.93 2.53 0.00	43.99 2.29 0.00	42.20 2.50 0.00	40.33 2.50 0.00	38.72 2.30 0.00	36.78 2.18 0.00	35.57 2.14 0.00	35.04 2.01 0.00	33.96 1.95 0.00	34.80 2.03 0.00	51.49 2.78 0.00	66.46 3.58 0.00	55.59 3.10 0.00	54.42 2.98 0.00	45.70 2.46 0.00	37.04 2.26 0.00	30.42 1.86 0.00	31.76 1.36 -9.52
CRUCIBLE_METL_DRP 24180	19.64 -0.02 -1.20	16.95 0.00 -1.52	16.96 -0.02 -1.55	16.62 -0.03 -1.42	17.91 0.00 -1.38	24.22 -0.05 -0.75	38.47 0.08 0.00	42.58 0.88 0.00	40.25 0.56 0.00	38.25 0.42 0.00	36.86 0.44 0.00	34.98 0.38 0.00	33.76 0.33 0.00	33.32 0.30 0.00	32.30 0.29 0.00	33.10 0.33 0.00	49.31 0.59 0.00	63.75 0.88 0.00	53.23 0.73 0.00	52.01 0.57 0.00	43.63 0.39 0.00	35.13 0.35 0.00	28.82 0.26 0.00	21.63 0.10 -0.65
DANC___LFGE 323619	18.67 -0.18 -0.39	15.75 -0.18 -0.50	15.73 -0.20 -0.51	15.48 -0.21 -0.47	16.75 -0.23 -0.45	23.65 -0.12 -0.25	38.40 0.00 0.00	42.16 0.46 0.00	39.86 0.16 0.00	37.95 0.11 0.00	36.71 0.29 0.00	34.84 0.24 0.00	33.43 0.00 0.00	33.19 0.17 0.00	32.21 0.19 0.00	32.87 0.10 0.00	49.55 0.83 0.00	64.26 1.38 0.00	53.38 0.89 0.00	51.85 0.41 0.00	43.50 0.26 0.00	34.81 0.03 0.00	28.42 -0.14 0.00	20.85 -0.21 -0.19
DANSKAMMER___1 23586	34.10 1.90 -13.73	34.42 1.53 -17.46	34.66 1.47 -17.77	33.05 1.46 -16.36	33.96 1.57 -15.86	34.50 2.37 -8.61	42.62 4.22 0.00	46.21 4.51 0.00	44.30 4.60 0.00	42.26 4.42 0.00	40.54 4.11 0.00	38.58 3.98 0.00	37.34 3.91 0.00	36.75 3.73 0.00	35.63 3.62 0.00	36.50 3.73 0.00	53.98 5.26 0.00	69.60 6.73 0.00	58.42 5.93 0.00	57.05 5.61 0.00	48.00 4.76 0.00	38.88 4.10 0.00	31.93 3.37 0.00	30.24 2.42 -6.94
DANSKAMMER___2 23589	34.10 1.90 -13.73	34.42 1.53 -17.46	34.66 1.47 -17.77	33.05 1.46 -16.36	33.96 1.57 -15.86	34.50 2.37 -8.61	42.62 4.22 0.00	46.21 4.51 0.00	44.30 4.60 0.00	42.26 4.42 0.00	40.54 4.11 0.00	38.58 3.98 0.00	37.34 3.91 0.00	36.75 3.73 0.00	35.63 3.62 0.00	36.50 3.73 0.00	53.98 5.26 0.00	69.60 6.73 0.00	58.42 5.93 0.00	57.05 5.61 0.00	48.00 4.76 0.00	38.88 4.10 0.00	31.93 3.37 0.00	30.24 2.42 -6.94

DANSKAMMER___3 23590	34.10 1.90 -13.73	34.42 1.53 -17.46	34.66 1.47 -17.77	33.05 1.46 -16.36	33.96 1.57 -15.86	34.50 2.37 -8.61	42.62 4.22 0.00	46.21 4.51 0.00	44.30 4.60 0.00	42.26 4.42 0.00	40.54 4.11 0.00	38.58 3.98 0.00	37.34 3.91 0.00	36.75 3.73 0.00	35.63 3.62 0.00	36.50 3.73 0.00	53.98 5.26 0.00	69.60 6.73 0.00	58.42 5.93 0.00	57.05 5.61 0.00	48.00 4.76 0.00	38.88 4.10 0.00	31.93 3.37 0.00	30.24 2.42 -6.94
DANSKAMMER___4 23591	34.10 1.90 -13.73	34.42 1.53 -17.46	34.66 1.47 -17.77	33.05 1.46 -16.36	33.96 1.57 -15.86	34.50 2.37 -8.61	42.62 4.22 0.00	46.21 4.51 0.00	44.30 4.60 0.00	42.26 4.42 0.00	40.54 4.11 0.00	38.58 3.98 0.00	37.34 3.91 0.00	36.75 3.73 0.00	35.63 3.62 0.00	36.50 3.73 0.00	53.98 5.26 0.00	69.60 6.73 0.00	58.42 5.93 0.00	57.05 5.61 0.00	48.00 4.76 0.00	38.88 4.10 0.00	31.93 3.37 0.00	30.24 2.42 -6.94
DANSKAMMER___DIESEL 23592	34.10 1.90 -13.73	34.42 1.53 -17.46	34.66 1.47 -17.77	33.05 1.46 -16.36	33.96 1.57 -15.86	34.50 2.37 -8.61	42.62 4.22 0.00	46.21 4.51 0.00	44.30 4.60 0.00	42.26 4.42 0.00	40.54 4.11 0.00	38.58 3.98 0.00	37.34 3.91 0.00	36.75 3.73 0.00	35.63 3.62 0.00	36.50 3.73 0.00	53.98 5.26 0.00	69.60 6.73 0.00	58.42 5.93 0.00	57.05 5.61 0.00	48.00 4.76 0.00	38.88 4.10 0.00	31.93 3.37 0.00	30.24 2.42 -6.94
DASHVILLE___HYD 23610	34.34 1.55 -14.32	34.89 1.25 -18.21	35.16 1.20 -18.53	33.49 1.20 -17.06	34.38 1.31 -16.55	34.43 1.93 -8.98	41.81 3.42 0.00	45.24 3.54 0.00	43.31 3.61 0.00	41.28 3.44 0.00	39.59 3.17 0.00	37.68 3.08 0.00	36.47 3.04 0.00	35.93 2.91 0.00	34.80 2.78 0.00	35.65 2.88 0.00	52.66 3.94 0.00	67.91 5.03 0.00	56.95 4.46 0.00	55.66 4.22 0.00	46.87 3.63 0.00	37.98 3.20 0.00	31.24 2.68 0.00	30.07 1.96 -7.23
DELAWARE___LFGE 323621	24.70 0.78 -5.46	22.99 0.62 -6.94	23.11 0.62 -7.06	22.34 0.61 -6.50	23.51 0.68 -6.31	28.00 1.06 -3.42	40.39 2.00 0.00	43.83 2.13 0.00	41.72 2.02 0.00	39.77 1.93 0.00	38.28 1.86 0.00	36.36 1.76 0.00	35.10 1.67 0.00	34.64 1.62 0.00	33.58 1.57 0.00	34.37 1.61 0.00	50.96 2.24 0.00	65.71 2.83 0.00	54.96 2.47 0.00	53.81 2.37 0.00	45.23 1.99 0.00	36.52 1.74 0.00	29.96 1.40 0.00	24.51 1.00 -2.63
DOGLEVILLE___HYD 23807	19.05 1.09 0.51	15.70 0.91 0.65	15.69 0.93 0.66	15.54 0.91 0.61	16.97 1.03 0.59	24.70 1.51 0.32	40.97 2.57 0.00	44.54 2.84 0.00	42.36 2.66 0.00	40.56 2.73 0.00	39.05 2.62 0.00	36.95 2.35 0.00	35.67 2.24 0.00	35.27 2.25 0.00	34.22 2.21 0.00	35.06 2.29 0.00	52.08 3.36 0.00	67.15 4.28 0.00	56.01 3.52 0.00	54.69 3.24 0.00	45.83 2.59 0.00	36.90 2.12 0.00	30.22 1.66 0.00	21.77 1.15 0.25
DUNKIRK___1 23563	20.50 -0.09 -2.12	18.13 0.00 -2.70	18.11 -0.06 -2.75	17.68 -0.08 -2.53	18.98 0.00 -2.45	25.08 0.24 -1.33	39.70 1.31 0.00	43.74 2.04 0.00	40.85 1.15 0.00	38.63 0.80 0.00	37.29 0.87 0.00	35.08 0.48 0.00	33.80 0.37 0.00	33.38 0.36 0.00	32.43 0.42 0.00	33.13 0.36 0.00	49.55 0.83 0.00	63.69 0.82 0.00	53.54 1.05 0.00	51.81 0.36 0.00	43.46 0.22 0.00	35.13 0.35 0.00	28.99 0.43 0.00	22.30 0.25 -1.17
DUNKIRK___2 23564	20.50 -0.09 -2.12	18.13 0.00 -2.70	18.11 -0.06 -2.75	17.68 -0.08 -2.53	18.98 0.00 -2.45	25.08 0.24 -1.33	39.70 1.31 0.00	43.74 2.04 0.00	40.85 1.15 0.00	38.63 0.80 0.00	37.29 0.87 0.00	35.08 0.48 0.00	33.80 0.37 0.00	33.38 0.36 0.00	32.43 0.42 0.00	33.13 0.36 0.00	49.55 0.83 0.00	63.69 0.82 0.00	53.54 1.05 0.00	51.81 0.36 0.00	43.46 0.22 0.00	35.13 0.35 0.00	28.99 0.43 0.00	22.30 0.25 -1.17
DUNKIRK___3 23565	20.40 -0.17 -2.10	18.02 -0.08 -2.67	18.00 -0.14 -2.71	17.59 -0.14 -2.50	18.87 -0.08 -2.42	24.95 0.12 -1.32	39.39 1.00 0.00	43.41 1.71 0.00	40.53 0.83 0.00	38.21 0.38 0.00	36.89 0.47 0.00	34.74 0.14 0.00	33.46 0.03 0.00	33.05 0.03 0.00	32.11 0.10 0.00	32.83 0.07 0.00	49.06 0.34 0.00	63.06 0.19 0.00	52.96 0.47 0.00	51.29 -0.15 0.00	43.02 -0.22 0.00	34.78 0.00 0.00	28.70 0.14 0.00	22.09 0.04 -1.17
DUNKIRK___4 23566	20.40 -0.17 -2.10	18.02 -0.08 -2.67	18.00 -0.14 -2.71	17.59 -0.14 -2.50	18.87 -0.08 -2.42	24.95 0.12 -1.32	39.39 1.00 0.00	43.41 1.71 0.00	40.53 0.83 0.00	38.21 0.38 0.00	36.89 0.47 0.00	34.74 0.14 0.00	33.46 0.03 0.00	33.05 0.03 0.00	32.11 0.10 0.00	32.83 0.07 0.00	49.06 0.34 0.00	63.06 0.19 0.00	52.96 0.47 0.00	51.29 -0.15 0.00	43.02 -0.22 0.00	34.78 0.00 0.00	28.70 0.14 0.00	22.09 0.04 -1.17
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	33.50 1.86 -13.17	33.66 1.48 -16.75	33.89 1.42 -17.04	32.33 1.42 -15.69	33.27 1.52 -15.22	34.13 2.35 -8.26	42.54 4.15 0.00	46.17 4.46 0.00	44.34 4.64 0.00	42.30 4.46 0.00	40.57 4.15 0.00	38.68 4.08 0.00	37.44 4.01 0.00	36.88 3.86 0.00	35.72 3.71 0.00	36.57 3.80 0.00	53.93 5.22 0.00	69.41 6.54 0.00	58.11 5.62 0.00	56.79 5.35 0.00	47.91 4.67 0.00	38.91 4.14 0.00	32.01 3.45 0.00	29.97 2.44 -6.65
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	33.23 1.68 -13.09	33.42 1.34 -16.64	33.66 1.30 -16.94	32.11 1.29 -15.59	33.04 1.39 -15.12	33.84 2.12 -8.21	42.16 3.77 0.00	45.75 4.04 0.00	43.83 4.13 0.00	41.81 3.97 0.00	40.10 3.68 0.00	38.20 3.60 0.00	36.94 3.51 0.00	36.39 3.37 0.00	35.24 3.23 0.00	36.11 3.34 0.00	53.40 4.68 0.00	68.78 5.91 0.00	57.64 5.15 0.00	56.33 4.89 0.00	47.43 4.19 0.00	38.46 3.68 0.00	31.62 3.06 0.00	29.68 2.19 -6.61
E179THST_138_KV_TB4_REV_LBMP_J 345001	33.58 1.94 -13.18	33.72 1.53 -16.76	33.94 1.47 -17.05	32.39 1.46 -15.70	33.33 1.57 -15.23	34.27 2.49 -8.26	42.65 4.26 0.01	46.36 4.67 0.01	44.53 4.84 0.01	42.48 4.65 0.01	40.75 4.33 0.01	38.88 4.29 0.01	37.63 4.21 0.01	37.07 4.06 0.01	35.91 3.90 0.01	36.72 3.96 0.01	54.12 5.41 0.01	69.47 6.60 0.01	58.21 5.72 0.01	56.88 5.45 0.01	48.12 4.88 0.01	39.13 4.35 -0.01	32.20 3.63 -0.01	30.12 2.59 -6.66
EAST HAMPTON___GT 23717	39.52 3.16 -17.90	36.67 2.61 -18.63	34.85 2.37 -17.05	34.06 2.59 -16.24	34.35 2.60 -15.22	39.20 4.00 -11.69	56.68 7.03 -11.26	59.72 7.80 -10.22	60.77 7.90 -13.17	60.54 7.49 -15.21	73.10 6.81 -29.87	72.82 6.54 -31.68	72.75 6.35 -32.97	72.78 6.21 -33.56	72.55 5.95 -34.59	72.63 6.13 -33.73	77.62 9.16 -19.74	94.70 11.95 -19.87	89.44 10.18 -26.76	82.49 9.78 -21.27	78.51 8.26 -27.01	76.50 6.85 -34.87	67.31 5.51 -33.24	45.74 3.88 -20.99
EAST RIVER___6 23660	33.47 1.83 -13.17	33.62 1.44 -16.75	33.84 1.37 -17.04	32.29 1.37 -15.69	33.22 1.47 -15.22	34.08 2.31 -8.26	42.43 4.03 0.00	46.17 4.46 0.00	44.42 4.72 0.00	42.41 4.58 0.00	40.64 4.22 0.00	38.82 4.22 0.00	37.54 4.11 0.00	37.01 3.99 0.00	35.82 3.81 0.00	36.63 3.86 0.00	53.93 5.22 0.00	69.16 6.29 0.00	58.00 5.51 0.00	56.74 5.30 0.00	48.00 4.76 0.00	39.02 4.24 0.00	32.10 3.54 0.00	30.03 2.50 -6.65

EAST_RIVER___7 23524	33.47 1.83 -13.17	33.62 1.44 -16.75	33.84 1.37 -17.04	32.29 1.37 -15.69	33.22 1.47 -15.22	34.08 2.31 -8.26	42.43 4.03 0.00	46.17 4.46 0.00	44.42 4.72 0.00	42.41 4.58 0.00	40.64 4.22 0.00	38.82 4.22 0.00	37.54 4.11 0.00	37.01 3.99 0.00	35.82 3.81 0.00	36.63 3.86 0.00	53.93 5.22 0.00	69.16 6.29 0.00	58.00 5.51 0.00	56.74 5.30 0.00	48.00 4.76 0.00	39.02 4.24 0.00	32.10 3.54 0.00	30.03 2.50 -6.65
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	33.41 1.81 -13.13	33.57 1.44 -16.70	33.79 1.37 -16.99	32.24 1.37 -15.65	33.19 1.49 -15.17	34.03 2.28 -8.24	42.43 4.03 0.00	46.04 4.34 0.00	44.18 4.48 0.00	42.19 4.35 0.00	40.46 4.04 0.00	38.58 3.98 0.00	37.30 3.88 0.00	36.78 3.76 0.00	35.63 3.62 0.00	36.47 3.70 0.00	53.78 5.07 0.00	69.22 6.35 0.00	57.95 5.46 0.00	56.64 5.19 0.00	47.78 4.54 0.00	38.81 4.03 0.00	31.90 3.34 0.00	29.89 2.38 -6.63
EAST_HAMPTON___DIESEL 23722	39.52 3.16 -17.90	36.67 2.61 -18.63	34.85 2.37 -17.05	34.06 2.59 -16.24	34.35 2.60 -15.22	39.20 4.00 -11.69	56.68 7.03 -11.26	59.72 7.80 -10.22	60.77 7.90 -13.17	60.54 7.49 -15.21	73.10 6.81 -29.87	72.82 6.54 -31.68	72.75 6.35 -32.97	72.78 6.21 -33.56	72.55 5.95 -34.59	72.63 6.13 -33.73	77.62 9.16 -19.74	94.70 11.95 -19.87	89.44 10.18 -26.76	82.49 9.78 -21.27	78.51 8.26 -27.01	76.50 6.85 -34.87	67.31 5.51 -33.24	45.74 3.88 -20.98
EAST_RIVER___1 323558	33.56 1.92 -13.17	33.69 1.51 -16.75	33.92 1.45 -17.04	32.36 1.45 -15.69	33.30 1.55 -15.22	34.20 2.42 -8.26	42.66 4.26 0.00	46.37 4.67 0.00	44.62 4.92 0.00	42.57 4.73 0.00	40.83 4.41 0.00	38.96 4.36 0.00	37.71 4.28 0.00	37.15 4.13 0.00	35.95 3.94 0.00	36.80 4.03 0.00	54.17 5.46 0.00	69.67 6.79 0.00	58.27 5.77 0.00	56.95 5.51 0.00	48.12 4.88 0.00	39.12 4.35 0.00	32.22 3.66 0.00	30.11 2.59 -6.65
EAST_RIVER___2 323559	33.47 1.83 -13.17	33.62 1.44 -16.75	33.84 1.37 -17.04	32.29 1.37 -15.69	33.22 1.47 -15.22	34.08 2.31 -8.26	42.43 4.03 0.00	46.17 4.46 0.00	44.42 4.72 0.00	42.41 4.58 0.00	40.64 4.22 0.00	38.82 4.22 0.00	37.54 4.11 0.00	37.01 3.99 0.00	35.82 3.81 0.00	36.63 3.86 0.00	53.93 5.22 0.00	69.16 6.29 0.00	58.00 5.51 0.00	56.74 5.30 0.00	48.00 4.76 0.00	39.02 4.24 0.00	32.10 3.54 0.00	30.03 2.50 -6.65
EAST___DELAWARE_HYD 23607	33.58 1.11 -14.00	34.13 0.89 -17.81	34.35 0.80 -18.12	32.75 0.84 -16.68	33.62 0.91 -16.18	33.73 1.43 -8.78	41.16 2.77 0.00	44.71 3.00 0.00	42.99 3.29 0.00	40.98 3.14 0.00	39.08 2.66 0.00	37.12 2.52 0.00	35.90 2.47 0.00	35.30 2.28 0.00	34.19 2.18 0.00	35.09 2.33 0.00	51.84 3.12 0.00	67.02 4.15 0.00	56.43 3.94 0.00	55.10 3.65 0.00	46.22 2.98 0.00	37.39 2.61 0.00	30.67 2.11 0.00	29.41 1.46 -7.07
ELEC_TRO_TEK 24086	43.90 2.07 -23.36	37.25 1.65 -20.16	34.00 1.53 -17.05	33.07 1.60 -16.24	33.41 1.65 -15.22	43.44 2.61 -17.32	55.95 4.53 -13.02	58.86 4.88 -12.28	60.26 5.00 -15.56	60.25 4.81 -17.60	74.06 4.44 -33.20	73.22 4.36 -34.26	74.00 4.25 -36.32	74.04 4.13 -36.89	73.17 3.97 -37.19	73.17 4.06 -36.34	77.88 5.55 -23.61	89.73 6.98 -19.87	87.65 5.93 -29.23	82.03 5.71 -24.88	80.27 4.97 -32.06	78.11 4.38 -38.95	69.52 3.74 -37.22	53.02 2.67 -29.48
ELLENBURG_WT_PWR 323604	17.89 -0.57 0.00	14.98 -0.45 0.00	15.01 -0.42 0.00	14.82 -0.41 0.00	16.07 -0.46 0.00	22.93 -0.59 0.00	37.25 -1.15 0.00	40.58 -1.12 0.00	38.47 -1.23 0.00	36.59 -1.25 0.00	35.29 -1.13 0.00	33.53 -1.07 0.00	32.36 -1.07 0.00	32.20 -0.82 0.00	31.24 -0.77 0.00	31.95 -0.82 0.00	47.94 -0.78 0.00	61.99 -0.88 0.00	51.65 -0.84 0.00	50.57 -0.87 0.00	42.46 -0.78 0.00	33.80 -0.97 0.00	27.73 -0.83 0.00	20.31 -0.56 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	20.24 -0.30 -2.07	17.88 -0.18 -2.64	17.86 -0.25 -2.68	17.44 -0.26 -2.47	18.71 -0.22 -2.39	24.70 -0.12 -1.30	38.97 0.58 0.00	42.91 1.21 0.00	40.05 0.36 0.00	37.91 0.08 0.00	36.60 0.18 0.00	34.46 -0.14 0.00	33.20 -0.23 0.00	32.79 -0.23 0.00	31.85 -0.16 0.00	32.57 -0.20 0.00	48.72 0.00 0.00	62.62 -0.25 0.00	52.60 0.11 0.00	50.93 -0.51 0.00	42.68 -0.56 0.00	34.46 -0.31 0.00	28.39 -0.17 0.00	21.73 -0.27 -1.13
EMPIRE_CC_1 323656	36.98 0.90 -17.61	38.67 0.85 -22.39	39.04 0.83 -22.78	37.02 0.82 -20.97	37.78 0.91 -20.34	35.95 1.39 -11.04	40.55 2.15 0.00	43.53 1.83 0.00	41.68 1.98 0.00	39.80 1.97 0.00	38.24 1.82 0.00	36.36 1.76 0.00	35.17 1.74 0.00	34.67 1.65 0.00	33.58 1.57 0.00	34.41 1.64 0.00	50.72 2.00 0.00	65.39 2.52 0.00	54.64 2.15 0.00	53.55 2.11 0.00	45.05 1.82 0.00	36.59 1.81 0.00	30.04 1.48 0.00	30.86 1.08 -8.90
EMPIRE_CC_2 323658	36.98 0.90 -17.61	38.67 0.85 -22.39	39.04 0.83 -22.78	37.02 0.82 -20.97	37.78 0.91 -20.34	35.95 1.39 -11.04	40.55 2.15 0.00	43.53 1.83 0.00	41.68 1.98 0.00	39.80 1.97 0.00	38.24 1.82 0.00	36.36 1.76 0.00	35.17 1.74 0.00	34.67 1.65 0.00	33.58 1.57 0.00	34.41 1.64 0.00	50.72 2.00 0.00	65.39 2.52 0.00	54.64 2.15 0.00	53.55 2.11 0.00	45.05 1.82 0.00	36.59 1.81 0.00	30.04 1.48 0.00	30.86 1.08 -8.90
ERIE_WT_PWR 323693	20.28 -0.28 -2.09	17.92 -0.17 -2.66	17.90 -0.23 -2.70	17.47 -0.24 -2.49	18.75 -0.20 -2.41	24.73 -0.09 -1.31	39.01 0.61 0.00	42.95 1.25 0.00	40.14 0.44 0.00	37.99 0.15 0.00	36.64 0.22 0.00	34.50 -0.10 0.00	33.23 -0.20 0.00	32.86 -0.16 0.00	31.92 -0.10 0.00	32.64 -0.13 0.00	48.82 0.10 0.00	62.75 -0.13 0.00	52.75 0.26 0.00	51.03 -0.41 0.00	42.81 -0.43 0.00	34.57 -0.21 0.00	28.47 -0.09 0.00	21.78 -0.23 -1.13
ETNA_115_KV_TB1_REV_LBMP_C 345029	21.16 0.31 -2.38	18.72 0.26 -3.03	18.75 0.25 -3.08	18.30 0.24 -2.83	19.56 0.28 -2.75	25.48 0.47 -1.49	39.43 1.04 0.00	43.12 1.42 0.00	40.53 0.83 0.00	38.25 0.42 0.00	36.97 0.55 0.00	35.15 0.55 0.00	34.03 0.60 0.00	33.58 0.56 0.00	32.56 0.54 0.00	33.36 0.59 0.00	49.26 0.54 0.00	63.75 0.88 0.00	53.28 0.79 0.00	51.96 0.51 0.00	43.58 0.34 0.00	35.26 0.49 0.00	29.02 0.46 0.00	22.33 0.25 -1.20
E_CANADA_CAP_HY 24051	44.20 0.24 -25.50	47.86 0.00 -32.43	48.42 0.00 -32.99	45.56 -0.05 -30.38	45.99 0.00 -29.46	40.01 0.49 -15.99	39.97 1.57 0.00	43.04 1.33 0.00	40.73 1.03 0.00	39.08 1.25 0.00	37.51 1.09 0.00	35.46 0.87 0.00	34.53 1.10 0.00	34.01 0.99 0.00	32.88 0.86 0.00	33.82 1.05 0.00	50.18 1.46 0.00	65.07 2.20 0.00	54.22 1.73 0.00	52.98 1.54 0.00	44.36 1.12 0.00	36.13 1.35 0.00	29.50 0.94 0.00	33.29 0.67 -11.75
E_CANADA_MHWK_HY 24050	19.05 1.09 0.51	15.70 0.91 0.65	15.69 0.93 0.66	15.54 0.91 0.61	16.97 1.03 0.59	24.70 1.51 0.32	40.97 2.57 0.00	44.54 2.84 0.00	42.36 2.66 0.00	40.56 2.73 0.00	39.05 2.62 0.00	36.95 2.35 0.00	35.67 2.24 0.00	35.27 2.25 0.00	34.22 2.21 0.00	35.06 2.29 0.00	52.08 3.36 0.00	67.15 4.28 0.00	56.01 3.52 0.00	54.69 3.24 0.00	45.83 2.59 0.00	36.90 2.12 0.00	30.22 1.66 0.00	21.77 1.15 0.25

E_FISHKILL___LBMP 23776	33.70 1.70 -13.53	34.01 1.37 -17.21	34.25 1.31 -17.51	32.66 1.31 -16.12	33.59 1.42 -15.64	34.17 2.16 -8.49	42.20 3.80 0.00	45.75 4.04 0.00	43.90 4.21 0.00	41.89 4.05 0.00	40.17 3.75 0.00	38.27 3.67 0.00	37.04 3.61 0.00	36.49 3.47 0.00	35.34 3.33 0.00	36.21 3.44 0.00	53.44 4.72 0.00	68.78 5.91 0.00	57.58 5.09 0.00	56.33 4.89 0.00	47.48 4.24 0.00	38.54 3.76 0.00	31.67 3.11 0.00	29.92 2.21 -6.83
FAR ROCKAWAY___4 23548	51.30 2.38 -30.45	39.51 1.93 -22.15	34.28 1.80 -17.05	33.33 1.86 -16.25	33.71 1.95 -15.23	51.15 3.01 -24.62	59.01 5.30 -15.32	62.41 5.76 -14.95	64.15 5.80 -18.66	64.15 5.60 -20.71	79.11 5.17 -37.52	77.27 5.05 -37.62	79.05 4.95 -40.67	79.03 4.79 -41.22	77.20 4.61 -40.58	77.22 4.72 -39.73	83.98 6.62 -28.64	90.61 7.86 -19.87	91.58 6.67 -32.42	87.39 6.38 -29.57	87.39 5.54 -38.62	84.18 5.15 -44.25	75.28 4.34 -42.38	64.44 3.07 -40.50
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	33.58 1.94 -13.17	33.71 1.53 -16.75	33.94 1.47 -17.04	32.38 1.46 -15.69	33.32 1.57 -15.22	34.22 2.45 -8.26	42.70 4.30 0.00	46.41 4.71 0.00	44.62 4.92 0.00	42.60 4.77 0.00	40.86 4.44 0.00	38.99 4.39 0.00	37.71 4.28 0.00	37.18 4.16 0.00	35.98 3.97 0.00	36.80 4.03 0.00	54.22 5.50 0.00	69.67 6.79 0.00	58.32 5.83 0.00	57.00 5.56 0.00	48.17 4.93 0.00	39.16 4.38 0.00	32.25 3.69 0.00	30.14 2.61 -6.65
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	33.58 1.94 -13.17	33.71 1.53 -16.75	33.94 1.47 -17.04	32.38 1.46 -15.69	33.32 1.57 -15.22	34.22 2.45 -8.26	42.66 4.26 0.00	46.41 4.71 0.00	44.62 4.92 0.00	42.57 4.73 0.00	40.83 4.41 0.00	38.96 4.36 0.00	37.71 4.28 0.00	37.15 4.13 0.00	35.95 3.94 0.00	36.80 4.03 0.00	54.17 5.46 0.00	69.67 6.79 0.00	58.32 5.83 0.00	57.00 5.56 0.00	48.17 4.93 0.00	39.16 4.38 0.00	32.22 3.66 0.00	30.14 2.61 -6.65
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	33.56 1.92 -13.17	33.69 1.51 -16.75	33.92 1.45 -17.04	32.37 1.45 -15.69	33.30 1.55 -15.22	34.20 2.42 -8.26	42.62 4.22 0.00	46.37 4.67 0.00	44.58 4.88 0.00	42.53 4.69 0.00	40.79 4.37 0.00	38.92 4.32 0.00	37.67 4.25 0.00	37.11 4.09 0.00	35.95 3.94 0.00	36.76 4.00 0.00	54.13 5.41 0.00	69.60 6.73 0.00	58.21 5.72 0.00	56.95 5.51 0.00	48.08 4.84 0.00	39.12 4.35 0.00	32.19 3.63 0.00	30.09 2.57 -6.65
FARRAGUT___LBMP 323566	33.54 1.90 -13.17	33.68 1.50 -16.75	33.90 1.43 -17.04	32.35 1.43 -15.69	33.29 1.54 -15.22	34.18 2.40 -8.26	42.58 4.19 0.00	46.29 4.59 0.00	44.50 4.80 0.00	42.49 4.65 0.00	40.75 4.33 0.00	38.89 4.29 0.00	37.64 4.21 0.00	37.08 4.06 0.00	35.88 3.87 0.00	36.73 3.96 0.00	54.08 5.36 0.00	69.54 6.66 0.00	58.16 5.67 0.00	56.89 5.45 0.00	48.04 4.80 0.00	39.09 4.31 0.00	32.16 3.60 0.00	30.09 2.57 -6.65
FENNER___WINDPWR 24204	19.43 0.33 -0.63	16.50 0.26 -0.80	16.51 0.26 -0.82	16.22 0.24 -0.75	17.54 0.28 -0.73	24.41 0.49 -0.40	39.43 1.04 0.00	42.78 1.08 0.00	40.53 0.83 0.00	38.55 0.72 0.00	37.15 0.73 0.00	35.29 0.69 0.00	34.03 0.60 0.00	33.62 0.59 0.00	32.59 0.58 0.00	33.36 0.59 0.00	49.69 0.97 0.00	64.20 1.32 0.00	54.06 1.57 0.00	52.73 1.29 0.00	44.23 1.00 0.00	35.58 0.80 0.00	29.16 0.60 0.00	21.55 0.35 -0.32
FIBERTEK___ENERGY 23856	19.64 -0.02 -1.20	16.95 0.00 -1.52	16.96 -0.02 -1.55	16.62 -0.03 -1.42	17.91 0.00 -1.38	24.22 -0.05 -0.75	38.47 0.08 0.00	42.58 0.88 0.00	40.25 0.56 0.00	38.25 0.42 0.00	36.86 0.44 0.00	34.98 0.38 0.00	33.76 0.33 0.00	33.32 0.30 0.00	32.30 0.29 0.00	33.10 0.33 0.00	49.31 0.59 0.00	63.75 0.88 0.00	53.23 0.73 0.00	52.01 0.57 0.00	43.63 0.39 0.00	35.13 0.35 0.00	28.82 0.26 0.00	21.63 0.10 -0.65
FITZPATRICK____ 23598	18.72 -0.50 -0.75	15.98 -0.40 -0.95	15.99 -0.40 -0.97	15.71 -0.41 -0.89	16.96 -0.43 -0.86	23.28 -0.70 -0.47	37.28 -1.11 0.00	40.58 -1.12 0.00	38.55 -1.15 0.00	36.70 -1.13 0.00	35.36 -1.06 0.00	33.56 -1.04 0.00	32.39 -1.04 0.00	32.00 -1.02 0.00	31.02 -0.99 0.00	31.79 -0.98 0.00	47.26 -1.46 0.00	61.05 -1.83 0.00	50.97 -1.52 0.00	49.85 -1.60 0.00	41.90 -1.34 0.00	33.70 -1.08 0.00	27.67 -0.89 0.00	20.56 -0.69 -0.37
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	34.16 1.94 -13.76	34.50 1.57 -17.50	34.73 1.50 -17.80	33.13 1.51 -16.39	34.05 1.62 -15.90	34.57 2.42 -8.63	42.70 4.30 0.00	46.33 4.63 0.00	44.38 4.68 0.00	42.34 4.50 0.00	40.64 4.22 0.00	38.65 4.05 0.00	37.40 3.98 0.00	36.85 3.83 0.00	35.69 3.68 0.00	36.60 3.83 0.00	54.13 5.41 0.00	69.79 6.92 0.00	58.53 6.03 0.00	57.20 5.76 0.00	48.12 4.88 0.00	38.98 4.21 0.00	32.01 3.45 0.00	30.31 2.48 -6.96
FORT ORANGE____ 23900	37.19 0.92 -17.80	38.90 0.83 -22.63	39.28 0.82 -23.03	37.22 0.79 -21.21	37.97 0.88 -20.57	36.04 1.36 -11.16	40.24 1.84 0.00	43.20 1.50 0.00	41.49 1.79 0.00	39.65 1.82 0.00	38.06 1.64 0.00	36.19 1.59 0.00	35.00 1.57 0.00	34.47 1.45 0.00	33.42 1.41 0.00	34.24 1.48 0.00	50.57 1.85 0.00	65.13 2.26 0.00	54.49 1.99 0.00	53.40 1.95 0.00	44.92 1.68 0.00	36.45 1.67 0.00	29.90 1.34 0.00	30.87 0.98 -9.01
FORT_DRUM_COGEN 23780	18.65 -0.18 -0.37	15.72 -0.18 -0.47	15.71 -0.20 -0.48	15.46 -0.21 -0.44	16.73 -0.23 -0.43	23.63 -0.12 -0.23	38.40 0.00 0.00	42.16 0.46 0.00	39.82 0.12 0.00	37.91 0.08 0.00	36.68 0.26 0.00	34.84 0.24 0.00	33.43 0.00 0.00	33.19 0.17 0.00	32.21 0.19 0.00	32.87 0.10 0.00	49.55 0.83 0.00	64.20 1.32 0.00	53.38 0.89 0.00	51.81 0.36 0.00	43.46 0.22 0.00	34.78 0.00 0.00	28.42 -0.14 0.00	20.84 -0.21 -0.18
FPL_FAR_ROCK_GT1 24212	51.30 2.38 -30.45	39.51 1.93 -22.15	34.28 1.80 -17.05	33.33 1.86 -16.25	33.71 1.95 -15.23	51.15 3.01 -24.62	59.01 5.30 -15.32	62.41 5.76 -14.95	64.15 5.80 -18.66	64.15 5.60 -20.71	79.11 5.17 -37.52	77.27 5.05 -37.62	79.05 4.95 -40.67	79.03 4.79 -41.22	77.20 4.61 -40.58	77.22 4.72 -39.73	83.98 6.62 -28.64	90.61 7.86 -19.87	91.58 6.67 -32.42	87.39 6.38 -29.57	87.39 5.54 -38.62	84.18 5.15 -44.25	75.28 4.34 -42.38	64.44 3.07 -40.50
FPL_FAR_ROCK_GT2 23815	51.30 2.38 -30.45	39.51 1.93 -22.15	34.28 1.80 -17.05	33.33 1.86 -16.25	33.71 1.95 -15.23	51.15 3.01 -24.62	59.01 5.30 -15.32	62.41 5.76 -14.95	64.15 5.80 -18.66	64.15 5.60 -20.71	79.11 5.17 -37.52	77.27 5.05 -37.62	79.05 4.95 -40.67	79.03 4.79 -41.22	77.20 4.61 -40.58	77.22 4.72 -39.73	83.98 6.62 -28.64	90.61 7.86 -19.87	91.58 6.67 -32.42	87.39 6.38 -29.57	87.39 5.54 -38.62	84.18 5.15 -44.25	75.28 4.34 -42.38	64.44 3.07 -40.50
FRANKLIN_FALL_HYD 24054	17.95 -0.52 0.00	15.03 -0.40 0.00	15.06 -0.37 0.00	14.85 -0.38 0.00	16.12 -0.41 0.00	23.02 -0.49 0.00	37.32 -1.07 0.00	40.74 -0.96 0.00	38.51 -1.19 0.00	36.55 -1.29 0.00	35.29 -1.13 0.00	33.49 -1.11 0.00	32.29 -1.14 0.00	32.29 -0.73 0.00	31.34 -0.67 0.00	31.95 -0.82 0.00	48.14 -0.58 0.00	62.31 -0.57 0.00	51.86 -0.63 0.00	50.77 -0.67 0.00	42.55 -0.69 0.00	33.84 -0.94 0.00	27.79 -0.77 0.00	20.35 -0.52 0.00

FREEPORT_EQUS_GT1 23764	43.39 2.27 -22.65	37.22 1.82 -19.96	34.16 1.68 -17.05	33.22 1.75 -16.24	33.57 1.82 -15.22	42.95 2.84 -16.59	56.15 4.96 -12.79	59.05 5.34 -12.01	60.39 5.44 -15.25	60.35 5.22 -17.29	73.71 4.52 -32.77	72.92 4.39 -33.93	73.63 4.31 -35.89	73.68 4.19 -36.46	72.90 4.03 -36.86	72.90 4.13 -36.00	77.58 5.75 -23.11	90.04 7.29 -19.87	87.64 6.24 -28.91	81.82 5.96 -24.41	79.83 5.19 -31.41	77.83 4.63 -38.42	69.21 3.94 -36.70	52.15 2.90 -28.38
FREEPORT___CT2 23818	43.39 2.27 -22.65	37.22 1.82 -19.96	34.16 1.68 -17.05	33.22 1.75 -16.24	33.57 1.82 -15.22	42.95 2.84 -16.59	56.15 4.96 -12.79	59.05 5.34 -12.01	60.39 5.44 -15.25	60.35 5.22 -17.29	73.71 4.52 -32.77	72.92 4.39 -33.93	73.63 4.31 -35.89	73.68 4.19 -36.46	72.90 4.03 -36.86	72.90 4.13 -36.00	77.58 5.75 -23.11	90.04 7.29 -19.87	87.64 6.24 -28.91	81.82 5.96 -24.41	79.83 5.19 -31.41	77.83 4.63 -38.42	69.21 3.94 -36.70	52.15 2.90 -28.38
FULTON COGEN____ 23766	19.15 -0.26 -0.94	16.43 -0.20 -1.19	16.43 -0.22 -1.22	16.12 -0.23 -1.12	17.40 -0.22 -1.09	23.73 -0.38 -0.59	37.82 -0.57 0.00	41.24 -0.46 0.00	39.10 -0.59 0.00	37.23 -0.61 0.00	35.88 -0.55 0.00	34.01 -0.59 0.00	32.83 -0.60 0.00	32.39 -0.63 0.00	31.44 -0.58 0.00	32.21 -0.56 0.00	47.99 -0.73 0.00	61.99 -0.88 0.00	51.76 -0.73 0.00	50.62 -0.83 0.00	42.50 -0.74 0.00	34.19 -0.59 0.00	28.07 -0.49 0.00	20.91 -0.42 -0.45
FULTON___LFGE 323630	45.31 1.35 -25.50	48.64 0.79 -32.43	49.21 0.79 -32.99	46.28 0.67 -30.38	46.82 0.83 -29.46	41.46 1.95 -15.99	42.66 4.26 0.00	45.67 3.96 0.00	43.59 3.89 0.00	42.07 4.24 0.00	40.28 3.86 0.00	37.92 3.32 0.00	36.87 3.44 0.00	36.16 3.14 0.00	34.92 2.91 0.00	36.01 3.24 0.00	53.88 5.16 0.00	70.10 7.23 0.00	58.27 5.77 0.00	56.95 5.51 0.00	47.48 4.24 0.00	38.57 3.79 0.00	31.42 2.86 0.00	34.11 2.11 -11.13
G.F.CEMENT___DRP 24184	38.76 1.27 -19.02	40.60 0.99 -24.18	41.01 0.97 -24.61	38.81 0.93 -22.66	39.53 1.03 -21.97	37.16 1.72 -11.93	41.39 3.00 0.00	44.37 2.67 0.00	42.68 2.98 0.00	40.86 3.03 0.00	39.19 2.77 0.00	37.20 2.60 0.00	35.97 2.54 0.00	35.40 2.38 0.00	34.29 2.27 0.00	35.19 2.42 0.00	52.23 3.51 0.00	67.46 4.59 0.00	56.38 3.88 0.00	55.15 3.71 0.00	46.26 3.03 0.00	37.49 2.71 0.00	30.79 2.23 0.00	32.14 1.63 -9.64
GARDENVILLE___LBMP 24039	20.19 -0.35 -2.08	17.84 -0.23 -2.64	17.82 -0.29 -2.69	17.41 -0.29 -2.47	18.66 -0.27 -2.40	24.63 -0.19 -1.30	38.82 0.42 0.00	42.70 1.00 0.00	39.90 0.20 0.00	37.76 -0.08 0.00	36.42 0.00 0.00	34.29 -0.31 0.00	33.03 -0.40 0.00	32.66 -0.36 0.00	31.72 -0.29 0.00	32.44 -0.33 0.00	48.52 -0.19 0.00	62.37 -0.51 0.00	52.39 -0.10 0.00	50.72 -0.72 0.00	42.55 -0.69 0.00	34.36 -0.42 0.00	28.30 -0.26 0.00	21.67 -0.33 -1.13
GENERAL___MILLS 23808	20.26 -0.30 -2.09	17.90 -0.18 -2.66	17.88 -0.25 -2.70	17.47 -0.24 -2.49	18.73 -0.22 -2.41	24.71 -0.12 -1.31	38.97 0.58 0.00	42.91 1.21 0.00	40.05 0.36 0.00	37.91 0.08 0.00	36.60 0.18 0.00	34.46 -0.14 0.00	33.20 -0.23 0.00	32.79 -0.23 0.00	31.85 -0.16 0.00	32.57 -0.20 0.00	48.77 0.05 0.00	62.62 -0.25 0.00	52.65 0.16 0.00	50.98 -0.46 0.00	42.72 -0.52 0.00	34.50 -0.28 0.00	28.42 -0.14 0.00	21.76 -0.25 -1.13
GE_PLASTICS___DRP 24183	37.34 0.92 -17.95	39.07 0.82 -22.82	39.47 0.82 -23.22	37.41 0.81 -21.38	38.14 0.88 -20.74	36.11 1.34 -11.26	40.32 1.92 0.00	43.41 1.71 0.00	41.56 1.87 0.00	39.69 1.85 0.00	38.13 1.71 0.00	36.23 1.63 0.00	35.03 1.60 0.00	34.54 1.52 0.00	33.49 1.47 0.00	34.31 1.54 0.00	50.67 1.95 0.00	65.32 2.45 0.00	54.64 2.15 0.00	53.55 2.11 0.00	45.05 1.82 0.00	36.48 1.70 0.00	29.96 1.40 0.00	30.98 1.02 -9.09
GILBOA___1 23756	33.01 0.90 -13.64	33.53 0.76 -17.34	33.86 0.79 -17.64	32.26 0.79 -16.24	33.14 0.86 -15.76	33.29 1.22 -8.55	40.47 2.07 0.00	43.74 2.04 0.00	41.76 2.06 0.00	39.84 2.00 0.00	38.28 1.86 0.00	36.40 1.80 0.00	35.20 1.77 0.00	34.70 1.68 0.00	33.64 1.63 0.00	34.44 1.67 0.00	50.81 2.09 0.00	65.32 2.45 0.00	54.70 2.20 0.00	53.81 2.37 0.00	45.27 2.03 0.00	36.59 1.81 0.00	30.07 1.51 0.00	28.84 1.08 -6.88
GILBOA___2 23757	33.01 0.90 -13.64	33.53 0.76 -17.34	33.86 0.79 -17.64	32.26 0.79 -16.24	33.14 0.86 -15.76	33.29 1.22 -8.55	40.47 2.07 0.00	43.74 2.04 0.00	41.76 2.06 0.00	39.84 2.00 0.00	38.28 1.86 0.00	36.40 1.80 0.00	35.20 1.77 0.00	34.70 1.68 0.00	33.64 1.63 0.00	34.44 1.67 0.00	50.81 2.09 0.00	65.32 2.45 0.00	54.70 2.20 0.00	53.81 2.37 0.00	45.27 2.03 0.00	36.59 1.81 0.00	30.07 1.51 0.00	28.84 1.08 -6.88
GILBOA___3 23758	33.01 0.90 -13.64	33.53 0.76 -17.34	33.86 0.79 -17.64	32.26 0.79 -16.24	33.14 0.86 -15.76	33.29 1.22 -8.55	40.47 2.07 0.00	43.74 2.04 0.00	41.76 2.06 0.00	39.84 2.00 0.00	38.28 1.86 0.00	36.40 1.80 0.00	35.20 1.77 0.00	34.70 1.68 0.00	33.64 1.63 0.00	34.44 1.67 0.00	50.81 2.09 0.00	65.32 2.45 0.00	54.70 2.20 0.00	53.81 2.37 0.00	45.27 2.03 0.00	36.59 1.81 0.00	30.07 1.51 0.00	28.84 1.08 -6.88
GILBOA___4 23759	33.01 0.90 -13.64	33.53 0.76 -17.34	33.86 0.79 -17.64	32.26 0.79 -16.24	33.14 0.86 -15.76	33.29 1.22 -8.55	40.47 2.07 0.00	43.74 2.04 0.00	41.76 2.06 0.00	39.84 2.00 0.00	38.28 1.86 0.00	36.40 1.80 0.00	35.20 1.77 0.00	34.70 1.68 0.00	33.64 1.63 0.00	34.44 1.67 0.00	50.81 2.09 0.00	65.32 2.45 0.00	54.70 2.20 0.00	53.81 2.37 0.00	45.27 2.03 0.00	36.59 1.81 0.00	30.07 1.51 0.00	28.84 1.08 -6.88
GILBOA____ 23599	33.01 0.90 -13.64	33.53 0.76 -17.34	33.86 0.79 -17.64	32.26 0.79 -16.24	33.14 0.86 -15.76	33.29 1.22 -8.55	40.47 2.07 0.00	43.74 2.04 0.00	41.76 2.06 0.00	39.84 2.00 0.00	38.28 1.86 0.00	36.40 1.80 0.00	35.20 1.77 0.00	34.70 1.68 0.00	33.64 1.63 0.00	34.44 1.67 0.00	50.81 2.09 0.00	65.32 2.45 0.00	54.70 2.20 0.00	53.81 2.37 0.00	45.27 2.03 0.00	36.59 1.81 0.00	30.07 1.51 0.00	28.84 1.08 -6.88
GINNA____ 23603	18.81 -1.11 -1.45	16.37 -0.91 -1.85	16.36 -0.94 -1.88	16.01 -0.94 -1.73	17.23 -0.98 -1.68	23.09 -1.34 -0.91	36.59 -1.80 0.00	40.16 -1.54 0.00	37.99 -1.71 0.00	36.13 -1.70 0.00	34.86 -1.57 0.00	32.94 -1.66 0.00	31.79 -1.64 0.00	31.37 -1.65 0.00	30.44 -1.57 0.00	31.16 -1.60 0.00	46.62 -2.09 0.00	60.36 -2.52 0.00	50.50 -1.99 0.00	49.18 -2.26 0.00	41.25 -1.99 0.00	33.14 -1.63 0.00	27.13 -1.43 0.00	20.39 -1.21 -0.73
GLEN PARK____ 23778	18.69 -0.18 -0.41	15.76 -0.18 -0.52	15.77 -0.18 -0.53	15.51 -0.20 -0.48	16.77 -0.23 -0.47	23.68 -0.09 -0.25	38.47 0.08 0.00	42.28 0.58 0.00	39.94 0.24 0.00	38.03 0.19 0.00	36.82 0.40 0.00	34.95 0.35 0.00	33.53 0.10 0.00	33.28 0.26 0.00	32.27 0.25 0.00	32.93 0.16 0.00	49.69 0.97 0.00	64.45 1.57 0.00	53.60 1.10 0.00	52.01 0.57 0.00	43.63 0.39 0.00	34.92 0.14 0.00	28.47 -0.09 0.00	20.88 -0.19 -0.19

GLENWOOD_IC_1_G5 23712	41.56 2.09 -21.01	36.62 1.68 -19.50	34.05 1.57 -17.05	33.07 1.60 -16.24	33.45 1.70 -15.22	41.06 2.66 -14.89	55.30 4.64 -12.26	58.14 5.04 -11.39	59.39 5.16 -14.53	59.40 4.99 -16.57	72.81 4.63 -31.77	72.28 4.53 -33.15	72.75 4.45 -34.88	72.77 4.29 -35.46	72.21 4.13 -36.07	72.22 4.23 -35.22	76.51 5.84 -21.95	90.10 7.35 -19.87	86.95 6.30 -28.17	80.78 6.02 -23.33	78.35 5.23 -29.89	76.53 4.55 -37.19	67.86 3.80 -35.50	49.41 2.71 -25.82
GLENWOOD_IC_2_G1 23688	39.56 2.00 -19.10	35.99 1.59 -18.97	33.97 1.50 -17.05	32.99 1.52 -16.24	33.37 1.62 -15.22	38.96 2.52 -12.93	54.46 4.41 -11.65	57.17 4.79 -10.68	58.31 4.92 -13.70	58.30 4.73 -15.74	71.43 4.41 -30.61	71.17 4.32 -32.24	71.38 4.25 -33.71	71.41 4.09 -34.29	71.11 3.94 -35.16	71.11 4.03 -34.31	74.86 5.55 -20.59	89.73 6.98 -19.87	85.78 5.98 -27.31	79.22 5.71 -22.06	76.33 4.97 -28.12	74.93 4.38 -35.77	66.33 3.66 -34.11	46.32 2.59 -22.85
GLENWOOD_IC_3_G1 23689	39.56 2.00 -19.10	35.99 1.59 -18.97	33.97 1.50 -17.05	32.99 1.52 -16.24	33.37 1.62 -15.22	38.96 2.52 -12.93	54.46 4.41 -11.65	57.17 4.79 -10.68	58.31 4.92 -13.70	58.30 4.73 -15.74	71.43 4.41 -30.61	71.17 4.32 -32.24	71.38 4.25 -33.71	71.41 4.09 -34.29	71.11 3.94 -35.16	71.11 4.03 -34.31	74.86 5.55 -20.59	89.73 6.98 -19.87	85.78 5.98 -27.31	79.22 5.71 -22.06	76.33 4.97 -28.12	74.93 4.38 -35.77	66.33 3.66 -34.11	46.32 2.59 -22.85
GLENWOOD___4 23550	41.56 2.09 -21.01	36.62 1.68 -19.50	34.05 1.57 -17.05	33.07 1.60 -16.24	33.45 1.70 -15.22	41.06 2.66 -14.89	55.30 4.64 -12.26	58.14 5.04 -11.39	59.39 5.16 -14.53	59.40 4.99 -16.57	72.81 4.63 -31.77	72.28 4.53 -33.15	72.75 4.45 -34.88	72.77 4.29 -35.46	72.21 4.13 -36.07	72.22 4.23 -35.22	76.51 5.84 -21.95	90.10 7.35 -19.87	86.95 6.30 -28.17	80.78 6.02 -23.33	78.35 5.23 -29.89	76.53 4.55 -37.19	67.86 3.80 -35.50	49.41 2.71 -25.82
GLENWOOD___5 23614	41.56 2.09 -21.01	36.62 1.68 -19.50	34.05 1.57 -17.05	33.07 1.60 -16.24	33.45 1.70 -15.22	41.06 2.66 -14.89	55.30 4.64 -12.26	58.14 5.04 -11.39	59.39 5.16 -14.53	59.40 4.99 -16.57	72.81 4.63 -31.77	72.28 4.53 -33.15	72.75 4.45 -34.88	72.77 4.29 -35.46	72.21 4.13 -36.07	72.22 4.23 -35.22	76.51 5.84 -21.95	90.10 7.35 -19.87	86.95 6.30 -28.17	80.78 6.02 -23.33	78.35 5.23 -29.89	76.53 4.55 -37.19	67.86 3.80 -35.50	49.41 2.71 -25.82
GLOBAL GREEN_PORT_GT1 23814	39.54 3.18 -17.90	36.69 2.62 -18.63	34.86 2.39 -17.05	34.07 2.60 -16.24	34.36 2.61 -15.22	39.22 4.02 -11.69	56.72 7.06 -11.26	59.76 7.84 -10.22	60.85 7.98 -13.17	60.58 7.53 -15.21	73.14 6.84 -29.87	72.85 6.58 -31.68	72.78 6.39 -32.97	72.85 6.28 -33.56	72.58 5.98 -34.59	72.70 6.20 -33.73	77.72 9.26 -19.74	94.82 12.07 -19.87	89.49 10.24 -26.76	82.54 9.83 -21.27	78.60 8.35 -27.01	76.57 6.92 -34.87	67.37 5.57 -33.24	45.78 3.92 -20.99
GLOBE___DSASP 323697	19.44 -0.96 -1.93	17.15 -0.74 -2.45	17.12 -0.80 -2.50	16.73 -0.79 -2.30	17.95 -0.81 -2.23	23.62 -1.10 -1.21	37.05 -1.34 0.00	40.74 -0.96 0.00	38.03 -1.67 0.00	36.02 -1.82 0.00	34.75 -1.67 0.00	32.73 -1.87 0.00	31.52 -1.90 0.00	31.17 -1.85 0.00	30.28 -1.73 0.00	30.97 -1.80 0.00	46.24 -2.48 0.00	59.35 -3.52 0.00	49.92 -2.57 0.00	48.46 -2.98 0.00	40.60 -2.64 0.00	32.87 -1.91 0.00	27.02 -1.54 0.00	20.63 -1.29 -1.05
GOETHSLN___LBMP 323567	33.48 1.85 -13.17	33.63 1.45 -16.75	33.86 1.39 -17.04	32.29 1.37 -15.69	33.24 1.49 -15.22	34.13 2.35 -8.26	42.46 4.07 0.00	46.12 4.42 0.00	44.38 4.68 0.00	42.34 4.50 0.00	40.61 4.19 0.00	38.78 4.18 0.00	37.57 4.14 0.00	37.01 3.99 0.00	35.82 3.81 0.00	36.60 3.83 0.00	53.83 5.11 0.00	69.22 6.35 0.00	57.90 5.41 0.00	56.59 5.14 0.00	47.87 4.63 0.00	38.98 4.21 0.00	32.10 3.54 0.00	30.05 2.52 -6.65
GOODYEAR_LAKE_HYD 323669	23.02 0.76 -3.80	20.83 0.57 -4.83	20.91 0.57 -4.92	20.32 0.56 -4.53	21.55 0.63 -4.39	27.00 1.11 -2.38	40.62 2.23 0.00	44.12 2.42 0.00	41.88 2.18 0.00	39.95 2.12 0.00	38.46 2.04 0.00	36.50 1.90 0.00	35.23 1.80 0.00	34.77 1.75 0.00	33.71 1.70 0.00	34.50 1.74 0.00	51.30 2.58 0.00	66.20 3.33 0.00	55.32 2.83 0.00	54.06 2.62 0.00	45.40 2.16 0.00	36.69 1.91 0.00	30.04 1.48 0.00	23.49 1.02 -1.59
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	22.91 0.35 -4.09	20.92 0.29 -5.20	21.00 0.28 -5.29	20.37 0.27 -4.87	21.58 0.33 -4.73	26.64 0.56 -2.57	39.59 1.19 0.00	43.04 1.33 0.00	40.69 0.99 0.00	38.67 0.83 0.00	37.26 0.84 0.00	35.33 0.73 0.00	34.10 0.67 0.00	33.65 0.63 0.00	32.62 0.61 0.00	33.39 0.62 0.00	49.64 0.92 0.00	64.01 1.13 0.00	53.60 1.10 0.00	52.32 0.87 0.00	43.93 0.69 0.00	35.44 0.66 0.00	29.16 0.60 0.00	23.37 0.44 -2.05
GOUDEY___7 23579	22.91 0.35 -4.09	20.92 0.29 -5.20	21.00 0.28 -5.29	20.37 0.27 -4.87	21.58 0.33 -4.73	26.64 0.56 -2.57	39.59 1.19 0.00	43.04 1.33 0.00	40.69 0.99 0.00	38.67 0.83 0.00	37.26 0.84 0.00	35.33 0.73 0.00	34.10 0.67 0.00	33.65 0.63 0.00	32.62 0.61 0.00	33.39 0.62 0.00	49.64 0.92 0.00	64.01 1.13 0.00	53.60 1.10 0.00	52.32 0.87 0.00	43.93 0.69 0.00	35.44 0.66 0.00	29.16 0.60 0.00	23.37 0.44 -2.05
GOUDEY___8 23580	22.91 0.35 -4.09	20.92 0.29 -5.20	21.00 0.28 -5.29	20.37 0.27 -4.87	21.58 0.33 -4.73	26.64 0.56 -2.57	39.59 1.19 0.00	43.04 1.33 0.00	40.69 0.99 0.00	38.67 0.83 0.00	37.26 0.84 0.00	35.33 0.73 0.00	34.10 0.67 0.00	33.65 0.63 0.00	32.62 0.61 0.00	33.39 0.62 0.00	49.64 0.92 0.00	64.01 1.13 0.00	53.60 1.10 0.00	52.32 0.87 0.00	43.93 0.69 0.00	35.44 0.66 0.00	29.16 0.60 0.00	23.37 0.44 -2.05
GOWANUS_GT1_1 24077	33.71 2.07 -13.18	33.84 1.65 -16.76	34.07 1.59 -17.05	32.50 1.57 -15.70	33.46 1.70 -15.23	34.39 2.61 -8.26	42.93 4.53 -0.01	46.59 4.88 -0.01	44.75 5.04 -0.01	42.73 4.88 -0.01	40.98 4.55 -0.01	39.07 4.47 -0.01	37.81 4.38 -0.01	37.29 4.26 -0.01	37.29 4.07 -1.21	37.29 4.16 -0.36	54.52 5.79 -0.01	69.98 7.10 0.00	58.68 6.19 0.00	57.30 5.86 0.00	48.48 5.23 -0.01	39.38 4.59 -0.01	32.37 3.80 -0.01	30.21 2.67 -6.66
GOWANUS_GT1_2 24078	33.71 2.07 -13.18	33.84 1.65 -16.76	34.07 1.59 -17.05	32.50 1.57 -15.70	33.46 1.70 -15.23	34.39 2.61 -8.26	42.93 4.53 -0.01	46.59 4.88 -0.01	44.75 5.04 -0.01	42.73 4.88 -0.01	40.98 4.55 -0.01	39.07 4.47 -0.01	37.81 4.38 -0.01	37.29 4.26 -0.01	37.29 4.07 -1.21	37.29 4.16 -0.36	54.52 5.79 -0.01	69.98 7.10 0.00	58.68 6.19 0.00	57.30 5.86 0.00	48.48 5.23 -0.01	39.38 4.59 -0.01	32.37 3.80 -0.01	30.21 2.67 -6.66
GOWANUS_GT1_3 24079	33.71 2.07 -13.18	33.84 1.65 -16.76	34.07 1.59 -17.05	32.50 1.57 -15.70	33.46 1.70 -15.23	34.39 2.61 -8.26	42.93 4.53 -0.01	46.59 4.88 -0.01	44.75 5.04 -0.01	42.73 4.88 -0.01	40.98 4.55 -0.01	39.07 4.47 -0.01	37.81 4.38 -0.01	37.29 4.26 -0.01	37.29 4.07 -1.21	37.29 4.16 -0.36	54.52 5.79 -0.01	69.98 7.10 0.00	58.68 6.19 0.00	57.30 5.86 0.00	48.48 5.23 -0.01	39.38 4.59 -0.01	32.37 3.80 -0.01	30.21 2.67 -6.66

GOWANUS_GT1_4 24080	33.71 2.07 -13.18	33.84 1.65 -16.76	34.07 1.59 -17.05	32.50 1.57 -15.70	33.46 1.70 -15.23	34.39 2.61 -8.26	42.93 4.53 -0.01	46.59 4.88 -0.01	44.75 5.04 -0.01	42.73 4.88 -0.01	40.98 4.55 -0.01	39.07 4.47 -0.01	37.81 4.38 -0.01	37.29 4.26 -0.01	37.29 4.07 -1.21	37.29 4.16 -0.36	54.52 5.79 -0.01	69.98 7.10 0.00	58.68 6.19 0.00	57.30 5.86 0.00	48.48 5.23 -0.01	39.38 4.59 -0.01	32.37 3.80 -0.01	30.21 2.67 -6.66
GOWANUS_GT1_5 24084	33.71 2.07 -13.18	33.84 1.65 -16.76	34.07 1.59 -17.05	32.50 1.57 -15.70	33.46 1.70 -15.23	34.39 2.61 -8.26	42.93 4.53 -0.01	46.59 4.88 -0.01	44.75 5.04 -0.01	42.73 4.88 -0.01	40.98 4.55 -0.01	39.07 4.47 -0.01	37.81 4.38 -0.01	37.29 4.26 -0.01	37.29 4.07 -1.21	37.29 4.16 -0.36	54.52 5.79 -0.01	69.98 7.10 0.00	58.68 6.19 0.00	57.30 5.86 0.00	48.48 5.23 -0.01	39.38 4.59 -0.01	32.37 3.80 -0.01	30.21 2.67 -6.66
GOWANUS_GT1_6 24111	33.71 2.07 -13.18	33.84 1.65 -16.76	34.07 1.59 -17.05	32.50 1.57 -15.70	33.46 1.70 -15.23	34.39 2.61 -8.26	42.93 4.53 -0.01	46.59 4.88 -0.01	44.75 5.04 -0.01	42.73 4.88 -0.01	40.98 4.55 -0.01	39.07 4.47 -0.01	37.81 4.38 -0.01	37.29 4.26 -0.01	37.29 4.07 -1.21	37.29 4.16 -0.36	54.52 5.79 -0.01	69.98 7.10 0.00	58.68 6.19 0.00	57.30 5.86 0.00	48.48 5.23 -0.01	39.38 4.59 -0.01	32.37 3.80 -0.01	30.21 2.67 -6.66
GOWANUS_GT1_7 24112	33.71 2.07 -13.18	33.84 1.65 -16.76	34.07 1.59 -17.05	32.50 1.57 -15.70	33.46 1.70 -15.23	34.39 2.61 -8.26	42.93 4.53 -0.01	46.59 4.88 -0.01	44.75 5.04 -0.01	42.73 4.88 -0.01	40.98 4.55 -0.01	39.07 4.47 -0.01	37.81 4.38 -0.01	37.29 4.26 -0.01	37.29 4.07 -1.21	37.29 4.16 -0.36	54.52 5.79 -0.01	69.98 7.10 0.00	58.68 6.19 0.00	57.30 5.86 0.00	48.48 5.23 -0.01	39.38 4.59 -0.01	32.37 3.80 -0.01	30.21 2.67 -6.66
GOWANUS_GT1_8 24113	33.71 2.07 -13.18	33.84 1.65 -16.76	34.07 1.59 -17.05	32.50 1.57 -15.70	33.46 1.70 -15.23	34.39 2.61 -8.26	42.93 4.53 -0.01	46.59 4.88 -0.01	44.75 5.04 -0.01	42.73 4.88 -0.01	40.98 4.55 -0.01	39.07 4.47 -0.01	37.81 4.38 -0.01	37.29 4.26 -0.01	37.29 4.07 -1.21	37.29 4.16 -0.36	54.52 5.79 -0.01	69.98 7.10 0.00	58.68 6.19 0.00	57.30 5.86 0.00	48.48 5.23 -0.01	39.38 4.59 -0.01	32.37 3.80 -0.01	30.21 2.67 -6.66
GOWANUS_GT2_1 24114	33.71 2.07 -13.18	33.84 1.65 -16.76	34.07 1.59 -17.05	32.50 1.57 -15.70	33.46 1.70 -15.23	34.39 2.61 -8.26	42.93 4.53 -0.01	46.59 4.88 -0.01	44.75 5.04 -0.01	42.73 4.88 -0.01	40.98 4.55 -0.01	39.07 4.47 -0.01	37.81 4.38 -0.01	37.29 4.26 -0.01	37.29 4.07 -1.21	37.29 4.16 -0.36	54.52 5.79 -0.01	69.98 7.10 0.00	58.68 6.19 0.00	57.30 5.86 0.00	48.48 5.23 -0.01	39.38 4.59 -0.01	32.37 3.80 -0.01	30.21 2.67 -6.66
GOWANUS_GT2_2 24115	33.71 2.07 -13.18	33.84 1.65 -16.76	34.07 1.59 -17.05	32.50 1.57 -15.70	33.46 1.70 -15.23	34.39 2.61 -8.26	42.93 4.53 -0.01	46.59 4.88 -0.01	44.75 5.04 -0.01	42.73 4.88 -0.01	40.98 4.55 -0.01	39.07 4.47 -0.01	37.81 4.38 -0.01	37.29 4.26 -0.01	37.29 4.07 -1.21	37.29 4.16 -0.36	54.52 5.79 -0.01	69.98 7.10 0.00	58.68 6.19 0.00	57.30 5.86 0.00	48.48 5.23 -0.01	39.38 4.59 -0.01	32.37 3.80 -0.01	30.21 2.67 -6.66
GOWANUS_GT2_3 24116	33.71 2.07 -13.18	33.84 1.65 -16.76	34.07 1.59 -17.05	32.50 1.57 -15.70	33.46 1.70 -15.23	34.39 2.61 -8.26	42.93 4.53 -0.01	46.59 4.88 -0.01	44.75 5.04 -0.01	42.73 4.88 -0.01	40.98 4.55 -0.01	39.07 4.47 -0.01	37.81 4.38 -0.01	37.29 4.26 -0.01	37.29 4.07 -1.21	37.29 4.16 -0.36	54.52 5.79 -0.01	69.98 7.10 0.00	58.68 6.19 0.00	57.30 5.86 0.00	48.48 5.23 -0.01	39.38 4.59 -0.01	32.37 3.80 -0.01	30.21 2.67 -6.66
GOWANUS_GT2_4 24117	33.71 2.07 -13.18	33.84 1.65 -16.76	34.07 1.59 -17.05	32.50 1.57 -15.70	33.46 1.70 -15.23	34.39 2.61 -8.26	42.93 4.53 -0.01	46.59 4.88 -0.01	44.75 5.04 -0.01	42.73 4.88 -0.01	40.98 4.55 -0.01	39.07 4.47 -0.01	37.81 4.38 -0.01	37.29 4.26 -0.01	37.29 4.07 -1.21	37.29 4.16 -0.36	54.52 5.79 -0.01	69.98 7.10 0.00	58.68 6.19 0.00	57.30 5.86 0.00	48.48 5.23 -0.01	39.38 4.59 -0.01	32.37 3.80 -0.01	30.21 2.67 -6.66
GOWANUS_GT2_5 24118	33.71 2.07 -13.18	33.84 1.65 -16.76	34.07 1.59 -17.05	32.50 1.57 -15.70	33.46 1.70 -15.23	34.39 2.61 -8.26	42.93 4.53 -0.01	46.59 4.88 -0.01	44.75 5.04 -0.01	42.73 4.88 -0.01	40.98 4.55 -0.01	39.07 4.47 -0.01	37.81 4.38 -0.01	37.29 4.26 -0.01	37.29 4.07 -1.21	37.29 4.16 -0.36	54.52 5.79 -0.01	69.98 7.10 0.00	58.68 6.19 0.00	57.30 5.86 0.00	48.48 5.23 -0.01	39.38 4.59 -0.01	32.37 3.80 -0.01	30.21 2.67 -6.66
GOWANUS_GT2_6 24119	33.71 2.07 -13.18	33.84 1.65 -16.76	34.07 1.59 -17.05	32.50 1.57 -15.70	33.46 1.70 -15.23	34.39 2.61 -8.26	42.93 4.53 -0.01	46.59 4.88 -0.01	44.75 5.04 -0.01	42.73 4.88 -0.01	40.98 4.55 -0.01	39.07 4.47 -0.01	37.81 4.38 -0.01	37.29 4.26 -0.01	37.29 4.07 -1.21	37.29 4.16 -0.36	54.52 5.79 -0.01	69.98 7.10 0.00	58.68 6.19 0.00	57.30 5.86 0.00	48.48 5.23 -0.01	39.38 4.59 -0.01	32.37 3.80 -0.01	30.21 2.67 -6.66
GOWANUS_GT2_7 24120	33.71 2.07 -13.18	33.84 1.65 -16.76	34.07 1.59 -17.05	32.50 1.57 -15.70	33.46 1.70 -15.23	34.39 2.61 -8.26	42.93 4.53 -0.01	46.59 4.88 -0.01	44.75 5.04 -0.01	42.73 4.88 -0.01	40.98 4.55 -0.01	39.07 4.47 -0.01	37.81 4.38 -0.01	37.29 4.26 -0.01	37.29 4.07 -1.21	37.29 4.16 -0.36	54.52 5.79 -0.01	69.98 7.10 0.00	58.68 6.19 0.00	57.30 5.86 0.00	48.48 5.23 -0.01	39.38 4.59 -0.01	32.37 3.80 -0.01	30.21 2.67 -6.66
GOWANUS_GT2_8 24121	33.71 2.07 -13.18	33.84 1.65 -16.76	34.07 1.59 -17.05	32.50 1.57 -15.70	33.46 1.70 -15.23	34.39 2.61 -8.26	42.93 4.53 -0.01	46.59 4.88 -0.01	44.75 5.04 -0.01	42.73 4.88 -0.01	40.98 4.55 -0.01	39.07 4.47 -0.01	37.81 4.38 -0.01	37.29 4.26 -0.01	37.29 4.07 -1.21	37.29 4.16 -0.36	54.52 5.79 -0.01	69.98 7.10 0.00	58.68 6.19 0.00	57.30 5.86 0.00	48.48 5.23 -0.01	39.38 4.59 -0.01	32.37 3.80 -0.01	30.21 2.67 -6.66
GOWANUS_GT3_1 24122	33.71 2.07 -13.18	33.84 1.65 -16.76	34.07 1.59 -17.05	32.50 1.57 -15.70	33.46 1.70 -15.23	34.39 2.61 -8.26	42.93 4.53 -0.01	46.59 4.88 -0.01	44.75 5.04 -0.01	42.73 4.88 -0.01	40.98 4.55 -0.01	39.07 4.47 -0.01	37.81 4.38 -0.01	37.29 4.26 -0.01	37.29 4.07 -1.21	37.29 4.16 -0.36	54.52 5.79 -0.01	69.98 7.10 0.00	58.68 6.19 0.00	57.30 5.86 0.00	48.48 5.23 -0.01	39.38 4.59 -0.01	32.37 3.80 -0.01	30.21 2.67 -6.66
GOWANUS_GT3_2 24123	33.71 2.07 -13.18	33.84 1.65 -16.76	34.07 1.59 -17.05	32.50 1.57 -15.70	33.46 1.70 -15.23	34.39 2.61 -8.26	42.93 4.53 -0.01	46.59 4.88 -0.01	44.75 5.04 -0.01	42.73 4.88 -0.01	40.98 4.55 -0.01	39.07 4.47 -0.01	37.81 4.38 -0.01	37.29 4.26 -0.01	37.29 4.07 -1.21	37.29 4.16 -0.36	54.52 5.79 -0.01	69.98 7.10 0.00	58.68 6.19 0.00	57.30 5.86 0.00	48.48 5.23 -0.01	39.38 4.59 -0.01	32.37 3.80 -0.01	30.21 2.67 -6.66

GOWANUS_GT3_3 24124	33.71 2.07 -13.18	33.84 1.65 -16.76	34.07 1.59 -17.05	32.50 1.57 -15.70	33.46 1.70 -15.23	34.39 2.61 -8.26	42.93 4.53 -0.01	46.59 4.88 -0.01	44.75 5.04 -0.01	42.73 4.88 -0.01	40.98 4.55 -0.01	39.07 4.47 -0.01	37.81 4.38 -0.01	37.29 4.26 -0.01	37.29 4.07 -1.21	37.29 4.16 -0.36	54.52 5.79 -0.01	69.98 7.10 0.00	58.68 6.19 0.00	57.30 5.86 0.00	48.48 5.23 -0.01	39.38 4.59 -0.01	32.37 3.80 -0.01	30.21 2.67 -6.66
GOWANUS_GT3_4 24125	33.71 2.07 -13.18	33.84 1.65 -16.76	34.07 1.59 -17.05	32.50 1.57 -15.70	33.46 1.70 -15.23	34.39 2.61 -8.26	42.93 4.53 -0.01	46.59 4.88 -0.01	44.75 5.04 -0.01	42.73 4.88 -0.01	40.98 4.55 -0.01	39.07 4.47 -0.01	37.81 4.38 -0.01	37.29 4.26 -0.01	37.29 4.07 -1.21	37.29 4.16 -0.36	54.52 5.79 -0.01	69.98 7.10 0.00	58.68 6.19 0.00	57.30 5.86 0.00	48.48 5.23 -0.01	39.38 4.59 -0.01	32.37 3.80 -0.01	30.21 2.67 -6.66
GOWANUS_GT3_5 24126	33.71 2.07 -13.18	33.84 1.65 -16.76	34.07 1.59 -17.05	32.50 1.57 -15.70	33.46 1.70 -15.23	34.39 2.61 -8.26	42.93 4.53 -0.01	46.59 4.88 -0.01	44.75 5.04 -0.01	42.73 4.88 -0.01	40.98 4.55 -0.01	39.07 4.47 -0.01	37.81 4.38 -0.01	37.29 4.26 -0.01	37.29 4.07 -1.21	37.29 4.16 -0.36	54.52 5.79 -0.01	69.98 7.10 0.00	58.68 6.19 0.00	57.30 5.86 0.00	48.48 5.23 -0.01	39.38 4.59 -0.01	32.37 3.80 -0.01	30.21 2.67 -6.66
GOWANUS_GT3_6 24127	33.71 2.07 -13.18	33.84 1.65 -16.76	34.07 1.59 -17.05	32.50 1.57 -15.70	33.46 1.70 -15.23	34.39 2.61 -8.26	42.93 4.53 -0.01	46.59 4.88 -0.01	44.75 5.04 -0.01	42.73 4.88 -0.01	40.98 4.55 -0.01	39.07 4.47 -0.01	37.81 4.38 -0.01	37.29 4.26 -0.01	37.29 4.07 -1.21	37.29 4.16 -0.36	54.52 5.79 -0.01	69.98 7.10 0.00	58.68 6.19 0.00	57.30 5.86 0.00	48.48 5.23 -0.01	39.38 4.59 -0.01	32.37 3.80 -0.01	30.21 2.67 -6.66
GOWANUS_GT3_7 24128	33.71 2.07 -13.18	33.84 1.65 -16.76	34.07 1.59 -17.05	32.50 1.57 -15.70	33.46 1.70 -15.23	34.39 2.61 -8.26	42.93 4.53 -0.01	46.59 4.88 -0.01	44.75 5.04 -0.01	42.73 4.88 -0.01	40.98 4.55 -0.01	39.07 4.47 -0.01	37.81 4.38 -0.01	37.29 4.26 -0.01	37.29 4.07 -1.21	37.29 4.16 -0.36	54.52 5.79 -0.01	69.98 7.10 0.00	58.68 6.19 0.00	57.30 5.86 0.00	48.48 5.23 -0.01	39.38 4.59 -0.01	32.37 3.80 -0.01	30.21 2.67 -6.66
GOWANUS_GT3_8 24129	33.71 2.07 -13.18	33.84 1.65 -16.76	34.07 1.59 -17.05	32.50 1.57 -15.70	33.46 1.70 -15.23	34.39 2.61 -8.26	42.93 4.53 -0.01	46.59 4.88 -0.01	44.75 5.04 -0.01	42.73 4.88 -0.01	40.98 4.55 -0.01	39.07 4.47 -0.01	37.81 4.38 -0.01	37.29 4.26 -0.01	37.29 4.07 -1.21	37.29 4.16 -0.36	54.52 5.79 -0.01	69.98 7.10 0.00	58.68 6.19 0.00	57.30 5.86 0.00	48.48 5.23 -0.01	39.38 4.59 -0.01	32.37 3.80 -0.01	30.21 2.67 -6.66
GOWANUS_GT4_1 24130	33.71 2.07 -13.18	33.84 1.65 -16.76	34.07 1.59 -17.05	32.50 1.57 -15.70	33.46 1.70 -15.23	34.39 2.61 -8.26	42.93 4.53 -0.01	46.59 4.88 -0.01	44.75 5.04 -0.01	42.73 4.88 -0.01	40.98 4.55 -0.01	39.07 4.47 -0.01	37.81 4.38 -0.01	37.29 4.26 -0.01	37.29 4.07 -1.21	37.29 4.16 -0.36	54.52 5.79 -0.01	69.98 7.10 0.00	58.68 6.19 0.00	57.30 5.86 0.00	48.48 5.23 -0.01	39.38 4.59 -0.01	32.37 3.80 -0.01	30.21 2.67 -6.66
GOWANUS_GT4_2 24131	33.71 2.07 -13.18	33.84 1.65 -16.76	34.07 1.59 -17.05	32.50 1.57 -15.70	33.46 1.70 -15.23	34.39 2.61 -8.26	42.93 4.53 -0.01	46.59 4.88 -0.01	44.75 5.04 -0.01	42.73 4.88 -0.01	40.98 4.55 -0.01	39.07 4.47 -0.01	37.81 4.38 -0.01	37.29 4.26 -0.01	37.29 4.07 -1.21	37.29 4.16 -0.36	54.52 5.79 -0.01	69.98 7.10 0.00	58.68 6.19 0.00	57.30 5.86 0.00	48.48 5.23 -0.01	39.38 4.59 -0.01	32.37 3.80 -0.01	30.21 2.67 -6.66
GOWANUS_GT4_3 24132	33.71 2.07 -13.18	33.84 1.65 -16.76	34.07 1.59 -17.05	32.50 1.57 -15.70	33.46 1.70 -15.23	34.39 2.61 -8.26	42.93 4.53 -0.01	46.59 4.88 -0.01	44.75 5.04 -0.01	42.73 4.88 -0.01	40.98 4.55 -0.01	39.07 4.47 -0.01	37.81 4.38 -0.01	37.29 4.26 -0.01	37.29 4.07 -1.21	37.29 4.16 -0.36	54.52 5.79 -0.01	69.98 7.10 0.00	58.68 6.19 0.00	57.30 5.86 0.00	48.48 5.23 -0.01	39.38 4.59 -0.01	32.37 3.80 -0.01	30.21 2.67 -6.66
GOWANUS_GT4_4 24133	33.71 2.07 -13.18	33.84 1.65 -16.76	34.07 1.59 -17.05	32.50 1.57 -15.70	33.46 1.70 -15.23	34.39 2.61 -8.26	42.93 4.53 -0.01	46.59 4.88 -0.01	44.75 5.04 -0.01	42.73 4.88 -0.01	40.98 4.55 -0.01	39.07 4.47 -0.01	37.81 4.38 -0.01	37.29 4.26 -0.01	37.29 4.07 -1.21	37.29 4.16 -0.36	54.52 5.79 -0.01	69.98 7.10 0.00	58.68 6.19 0.00	57.30 5.86 0.00	48.48 5.23 -0.01	39.38 4.59 -0.01	32.37 3.80 -0.01	30.21 2.67 -6.66
GOWANUS_GT4_5 24134	33.71 2.07 -13.18	33.84 1.65 -16.76	34.07 1.59 -17.05	32.50 1.57 -15.70	33.46 1.70 -15.23	34.39 2.61 -8.26	42.93 4.53 -0.01	46.59 4.88 -0.01	44.75 5.04 -0.01	42.73 4.88 -0.01	40.98 4.55 -0.01	39.07 4.47 -0.01	37.81 4.38 -0.01	37.29 4.26 -0.01	37.29 4.07 -1.21	37.29 4.16 -0.36	54.52 5.79 -0.01	69.98 7.10 0.00	58.68 6.19 0.00	57.30 5.86 0.00	48.48 5.23 -0.01	39.38 4.59 -0.01	32.37 3.80 -0.01	30.21 2.67 -6.66
GOWANUS_GT4_6 24135	33.71 2.07 -13.18	33.84 1.65 -16.76	34.07 1.59 -17.05	32.50 1.57 -15.70	33.46 1.70 -15.23	34.39 2.61 -8.26	42.93 4.53 -0.01	46.59 4.88 -0.01	44.75 5.04 -0.01	42.73 4.88 -0.01	40.98 4.55 -0.01	39.07 4.47 -0.01	37.81 4.38 -0.01	37.29 4.26 -0.01	37.29 4.07 -1.21	37.29 4.16 -0.36	54.52 5.79 -0.01	69.98 7.10 0.00	58.68 6.19 0.00	57.30 5.86 0.00	48.48 5.23 -0.01	39.38 4.59 -0.01	32.37 3.80 -0.01	30.21 2.67 -6.66
GOWANUS_GT4_7 24136	33.71 2.07 -13.18	33.84 1.65 -16.76	34.07 1.59 -17.05	32.50 1.57 -15.70	33.46 1.70 -15.23	34.39 2.61 -8.26	42.93 4.53 -0.01	46.59 4.88 -0.01	44.75 5.04 -0.01	42.73 4.88 -0.01	40.98 4.55 -0.01	39.07 4.47 -0.01	37.81 4.38 -0.01	37.29 4.26 -0.01	37.29 4.07 -1.21	37.29 4.16 -0.36	54.52 5.79 -0.01	69.98 7.10 0.00	58.68 6.19 0.00	57.30 5.86 0.00	48.48 5.23 -0.01	39.38 4.59 -0.01	32.37 3.80 -0.01	30.21 2.67 -6.66
GOWANUS_GT4_8 24137	33.71 2.07 -13.18	33.84 1.65 -16.76	34.07 1.59 -17.05	32.50 1.57 -15.70	33.46 1.70 -15.23	34.39 2.61 -8.26	42.93 4.53 -0.01	46.59 4.88 -0.01	44.75 5.04 -0.01	42.73 4.88 -0.01	40.98 4.55 -0.01	39.07 4.47 -0.01	37.81 4.38 -0.01	37.29 4.26 -0.01	37.29 4.07 -1.21	37.29 4.16 -0.36	54.52 5.79 -0.01	69.98 7.10 0.00	58.68 6.19 0.00	57.30 5.86 0.00	48.48 5.23 -0.01	39.38 4.59 -0.01	32.37 3.80 -0.01	30.21 2.67 -6.66
GREENIDGE___3 23582	20.94 0.07 -2.40	18.56 0.08 -3.05	18.57 0.05 -3.10	18.13 0.05 -2.86	19.40 0.10 -2.77	25.33 0.30 -1.50	38.82 0.42 0.00	42.53 0.83 0.00	39.94 0.24 0.00	37.91 0.08 0.00	36.57 0.15 0.00	34.56 -0.03 0.00	33.53 0.10 0.00	33.09 0.07 0.00	32.11 0.10 0.00	32.87 0.10 0.00	48.77 0.05 0.00	63.13 0.25 0.00	52.81 0.32 0.00	51.39 -0.05 0.00	43.02 -0.22 0.00	34.85 0.07 0.00	28.88 0.31 0.00	22.24 0.15 -1.22

GREENIDGE___4 23583	20.94 0.07 -2.40	18.56 0.08 -3.05	18.57 0.05 -3.10	18.13 0.05 -2.86	19.40 0.10 -2.77	25.33 0.30 -1.50	38.82 0.42 0.00	42.53 0.83 0.00	39.94 0.24 0.00	37.91 0.08 0.00	36.57 0.15 0.00	34.56 -0.03 0.00	33.53 0.10 0.00	33.09 0.07 0.00	32.11 0.10 0.00	32.87 0.10 0.00	48.77 0.05 0.00	63.13 0.25 0.00	52.81 0.32 0.00	51.39 -0.05 0.00	43.02 -0.22 0.00	34.85 0.07 0.00	28.88 0.31 0.00	22.24 0.15 -1.22
GREENWD_138_KV_38B11_REV_LBMP_J 345004	33.71 2.07 -13.18	33.84 1.65 -16.76	34.07 1.59 -17.05	32.50 1.57 -15.70	33.46 1.70 -15.23	34.39 2.61 -8.26	42.93 4.53 -0.01	46.59 4.88 -0.01	44.75 5.04 -0.01	42.73 4.88 -0.01	40.98 4.55 -0.01	39.07 4.47 -0.01	37.81 4.38 -0.01	37.29 4.26 -0.01	37.29 4.07 -1.21	37.29 4.16 -0.36	54.52 5.79 -0.01	69.98 7.10 0.00	58.68 6.19 0.00	57.30 5.86 0.00	48.48 5.23 -0.01	39.38 4.59 -0.01	32.37 3.80 -0.01	30.21 2.67 -6.66
GROVEVILLE___HYD 323602	34.16 1.94 -13.76	34.50 1.57 -17.50	34.73 1.50 -17.80	33.13 1.51 -16.39	34.05 1.62 -15.90	34.57 2.42 -8.63	42.70 4.30 0.00	46.33 4.63 0.00	44.38 4.68 0.00	42.34 4.50 0.00	40.64 4.22 0.00	38.65 4.05 0.00	37.40 3.98 0.00	36.85 3.83 0.00	35.69 3.68 0.00	36.60 3.83 0.00	54.13 5.41 0.00	69.79 6.92 0.00	58.53 6.03 0.00	57.20 5.76 0.00	48.12 4.88 0.00	38.98 4.21 0.00	32.01 3.45 0.00	30.31 2.48 -6.96
HAMPSHIRE___PAPER_HYD 323593	17.97 -0.50 0.00	15.00 -0.43 0.00	14.99 -0.43 0.00	14.79 -0.44 0.00	16.02 -0.51 0.00	22.90 -0.61 0.00	37.17 -1.23 0.00	40.53 -1.17 0.00	38.35 -1.35 0.00	36.51 -1.33 0.00	35.29 -1.13 0.00	33.49 -1.11 0.00	32.26 -1.17 0.00	32.20 -0.82 0.00	31.24 -0.77 0.00	31.75 -1.02 0.00	47.89 -0.83 0.00	62.05 -0.82 0.00	51.44 -1.05 0.00	50.16 -1.28 0.00	42.11 -1.12 0.00	33.70 -1.08 0.00	27.70 -0.86 0.00	20.27 -0.61 0.00
HARDSCRABBLE_WT_PWR 323673	18.79 0.83 0.51	15.50 0.71 0.65	15.49 0.73 0.66	15.34 0.72 0.61	16.75 0.81 0.59	24.40 1.20 0.32	40.47 2.07 0.00	43.99 2.29 0.00	41.84 2.14 0.00	40.11 2.27 0.00	38.64 2.22 0.00	36.50 1.90 0.00	35.27 1.84 0.00	34.87 1.85 0.00	33.84 1.82 0.00	34.67 1.90 0.00	51.54 2.82 0.00	66.39 3.52 0.00	55.38 2.89 0.00	54.01 2.57 0.00	45.27 2.03 0.00	36.38 1.60 0.00	29.79 1.23 0.00	21.44 0.81 0.25
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	32.40 1.76 -12.18	32.33 1.40 -15.49	32.53 1.34 -15.76	31.10 1.35 -14.51	32.06 1.45 -14.08	33.39 2.24 -7.64	42.35 3.96 0.00	45.96 4.26 0.00	44.03 4.33 0.00	42.00 4.16 0.00	40.28 3.86 0.00	38.34 3.74 0.00	37.07 3.64 0.00	36.52 3.50 0.00	35.40 3.39 0.00	36.28 3.51 0.00	53.59 4.87 0.00	69.10 6.23 0.00	57.95 5.46 0.00	56.59 5.14 0.00	47.65 4.41 0.00	38.60 3.83 0.00	31.73 3.17 0.00	29.30 2.28 -6.15
HARZA MOOSE___RIVER 24016	18.65 0.18 0.00	15.57 0.14 0.00	15.56 0.14 0.00	15.35 0.12 0.00	16.65 0.12 0.00	23.85 0.33 0.00	39.05 0.65 0.00	43.08 1.37 0.00	40.81 1.11 0.00	38.89 1.06 0.00	37.59 1.17 0.00	35.67 1.07 0.00	34.26 0.84 0.00	34.01 0.99 0.00	32.97 0.96 0.00	33.68 0.92 0.00	50.57 1.85 0.00	65.39 2.52 0.00	53.85 1.36 0.00	52.47 1.03 0.00	44.06 0.82 0.00	35.37 0.59 0.00	28.93 0.37 0.00	21.08 0.21 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	33.70 2.05 -13.18	33.81 1.62 -16.76	34.04 1.56 -17.05	32.48 1.55 -15.70	33.43 1.67 -15.23	34.37 2.59 -8.26	42.89 4.49 -0.01	46.59 4.88 -0.01	44.79 5.08 -0.01	42.73 4.88 -0.01	40.98 4.55 -0.01	39.10 4.50 -0.01	37.81 4.38 -0.01	37.29 4.26 -0.01	37.29 4.07 -1.21	37.29 4.16 -0.36	54.42 5.70 -0.01	69.79 6.92 0.00	58.47 5.98 0.00	57.15 5.71 0.00	48.35 5.10 -0.01	39.31 4.52 -0.01	32.34 3.77 -0.01	30.23 2.69 -6.66
HEMPSTEAD____ 23647	42.12 2.12 -21.53	36.78 1.70 -19.65	34.05 1.57 -17.05	33.10 1.63 -16.24	33.46 1.70 -15.22	41.62 2.68 -15.43	55.47 4.64 -12.43	58.34 5.04 -11.59	59.61 5.16 -14.76	59.59 4.96 -16.80	72.98 4.48 -32.08	72.39 4.39 -33.40	72.94 4.31 -35.20	72.99 4.19 -35.77	72.33 4.00 -36.32	72.33 4.10 -35.47	76.73 5.70 -22.31	89.91 7.16 -19.87	86.98 6.09 -28.40	80.97 5.86 -23.67	78.71 5.10 -30.37	76.85 4.49 -37.58	68.24 3.80 -35.88	50.24 2.73 -26.63
HICKLING___1 23621	21.97 0.39 -3.11	19.73 0.34 -3.96	19.76 0.31 -4.03	19.24 0.30 -3.71	20.51 0.38 -3.60	26.22 0.75 -1.95	40.08 1.69 0.00	43.70 2.00 0.00	40.97 1.27 0.00	38.89 1.06 0.00	37.51 1.09 0.00	35.43 0.83 0.00	34.16 0.73 0.00	33.72 0.69 0.00	32.72 0.70 0.00	33.49 0.72 0.00	49.94 1.22 0.00	64.45 1.57 0.00	53.96 1.47 0.00	52.47 1.03 0.00	44.02 0.78 0.00	35.47 0.70 0.00	29.27 0.71 0.00	23.00 0.54 -1.58
HICKLING___2 23622	21.97 0.39 -3.11	19.73 0.34 -3.96	19.76 0.31 -4.03	19.24 0.30 -3.71	20.51 0.38 -3.60	26.22 0.75 -1.95	40.08 1.69 0.00	43.70 2.00 0.00	40.97 1.27 0.00	38.89 1.06 0.00	37.51 1.09 0.00	35.43 0.83 0.00	34.16 0.73 0.00	33.72 0.69 0.00	32.72 0.70 0.00	33.49 0.72 0.00	49.94 1.22 0.00	64.45 1.57 0.00	53.96 1.47 0.00	52.47 1.03 0.00	44.02 0.78 0.00	35.47 0.70 0.00	29.27 0.71 0.00	23.00 0.54 -1.58
HIGH FALLS___HY 23754	34.27 1.63 -14.18	34.77 1.31 -18.03	35.02 1.25 -18.35	33.38 1.26 -16.89	34.27 1.36 -16.38	34.48 2.07 -8.89	42.16 3.77 0.00	45.79 4.09 0.00	43.87 4.17 0.00	41.77 3.93 0.00	40.03 3.61 0.00	38.06 3.46 0.00	36.84 3.41 0.00	36.26 3.24 0.00	35.12 3.10 0.00	36.01 3.24 0.00	53.25 4.53 0.00	68.72 5.85 0.00	57.69 5.20 0.00	56.38 4.94 0.00	47.43 4.19 0.00	38.36 3.58 0.00	31.50 2.94 0.00	30.12 2.09 -7.16
HILLBURN___GT 23639	32.60 1.74 -12.40	32.59 1.39 -15.77	32.80 1.33 -16.05	31.33 1.32 -14.77	32.30 1.44 -14.33	33.50 2.21 -7.78	42.31 3.92 0.00	45.91 4.21 0.00	44.03 4.33 0.00	41.96 4.12 0.00	40.28 3.86 0.00	38.37 3.77 0.00	37.11 3.68 0.00	36.59 3.57 0.00	35.44 3.43 0.00	36.28 3.51 0.00	53.54 4.82 0.00	68.97 6.10 0.00	57.74 5.25 0.00	56.49 5.04 0.00	47.56 4.32 0.00	38.60 3.83 0.00	31.76 3.20 0.00	29.43 2.30 -6.26
HISHELDN_WT_PWR 323625	20.42 -0.28 -2.23	18.09 -0.18 -2.84	18.08 -0.23 -2.89	17.66 -0.23 -2.66	18.91 -0.20 -2.58	24.82 -0.09 -1.40	38.86 0.46 0.00	42.66 0.96 0.00	39.86 0.16 0.00	37.76 -0.08 0.00	36.42 0.00 0.00	34.32 -0.28 0.00	33.06 -0.37 0.00	32.66 -0.36 0.00	31.72 -0.29 0.00	32.47 -0.30 0.00	48.52 -0.19 0.00	62.44 -0.44 0.00	52.44 -0.05 0.00	50.83 -0.62 0.00	42.59 -0.65 0.00	34.40 -0.38 0.00	28.36 -0.20 0.00	21.79 -0.27 -1.19
HOLTSVILLE_IC_1 23690	38.54 2.20 -17.88	35.85 1.79 -18.63	34.08 1.60 -17.05	33.23 1.77 -16.24	33.50 1.75 -15.22	37.91 2.73 -11.67	54.37 4.72 -11.25	57.00 5.09 -10.22	58.10 5.24 -13.16	58.03 4.99 -15.20	70.76 4.48 -29.86	70.66 4.39 -31.67	70.67 4.28 -32.96	70.73 4.16 -33.55	70.59 4.00 -34.58	70.62 4.13 -33.73	74.24 5.79 -19.73	90.10 7.35 -19.87	85.49 6.24 -26.76	78.72 6.02 -21.26	75.46 5.23 -27.00	74.15 4.52 -34.86	65.61 3.83 -33.23	44.59 2.76 -20.96

HOLTSVILLE_IC_10 23699	38.69 2.27 -17.95	35.93 1.85 -18.65	34.14 1.67 -17.05	33.30 1.83 -16.24	33.57 1.82 -15.22	38.11 2.84 -11.75	54.63 4.96 -11.28	57.33 5.38 -10.25	58.37 5.48 -13.19	58.30 5.22 -15.24	71.06 4.73 -29.91	70.90 4.60 -31.70	70.91 4.48 -33.01	71.01 4.39 -33.59	70.85 4.23 -34.61	70.89 4.36 -33.76	74.69 6.19 -19.78	90.61 7.86 -19.87	86.00 6.72 -26.79	79.18 6.43 -21.31	75.88 5.58 -27.07	74.46 4.76 -34.91	65.87 4.03 -33.28	44.81 2.86 -21.07
HOLTSVILLE_IC_2 23691	38.54 2.20 -17.88	35.85 1.79 -18.63	34.08 1.60 -17.05	33.23 1.77 -16.24	33.50 1.75 -15.22	37.91 2.73 -11.67	54.37 4.72 -11.25	57.00 5.09 -10.22	58.10 5.24 -13.16	58.03 4.99 -15.20	70.76 4.48 -29.86	70.66 4.39 -31.67	70.67 4.28 -32.96	70.73 4.16 -33.55	70.59 4.00 -34.58	70.62 4.13 -33.73	74.24 5.79 -19.73	90.10 7.35 -19.87	85.49 6.24 -26.76	78.72 6.02 -21.26	75.46 5.23 -27.00	74.15 4.52 -34.86	65.61 3.83 -33.23	44.59 2.76 -20.96
HOLTSVILLE_IC_3 23692	38.54 2.20 -17.88	35.85 1.79 -18.63	34.08 1.60 -17.05	33.23 1.77 -16.24	33.50 1.75 -15.22	37.91 2.73 -11.67	54.37 4.72 -11.25	57.00 5.09 -10.22	58.10 5.24 -13.16	58.03 4.99 -15.20	70.76 4.48 -29.86	70.66 4.39 -31.67	70.67 4.28 -32.96	70.73 4.16 -33.55	70.59 4.00 -34.58	70.62 4.13 -33.73	74.24 5.79 -19.73	90.10 7.35 -19.87	85.49 6.24 -26.76	78.72 6.02 -21.26	75.46 5.23 -27.00	74.15 4.52 -34.86	65.61 3.83 -33.23	44.59 2.76 -20.96
HOLTSVILLE_IC_4 23693	38.54 2.20 -17.88	35.85 1.79 -18.63	34.08 1.60 -17.05	33.23 1.77 -16.24	33.50 1.75 -15.22	37.91 2.73 -11.67	54.37 4.72 -11.25	57.00 5.09 -10.22	58.10 5.24 -13.16	58.03 4.99 -15.20	70.76 4.48 -29.86	70.66 4.39 -31.67	70.67 4.28 -32.96	70.73 4.16 -33.55	70.59 4.00 -34.58	70.62 4.13 -33.73	74.24 5.79 -19.73	90.10 7.35 -19.87	85.49 6.24 -26.76	78.72 6.02 -21.26	75.46 5.23 -27.00	74.15 4.52 -34.86	65.61 3.83 -33.23	44.59 2.76 -20.96
HOLTSVILLE_IC_5 23694	38.54 2.20 -17.88	35.85 1.79 -18.63	34.08 1.60 -17.05	33.23 1.77 -16.24	33.50 1.75 -15.22	37.91 2.73 -11.67	54.37 4.72 -11.25	57.00 5.09 -10.22	58.10 5.24 -13.16	58.03 4.99 -15.20	70.76 4.48 -29.86	70.66 4.39 -31.67	70.67 4.28 -32.96	70.73 4.16 -33.55	70.59 4.00 -34.58	70.62 4.13 -33.73	74.24 5.79 -19.73	90.10 7.35 -19.87	85.49 6.24 -26.76	78.72 6.02 -21.26	75.46 5.23 -27.00	74.15 4.52 -34.86	65.61 3.83 -33.23	44.59 2.76 -20.96
HOLTSVILLE_IC_6 23695	38.69 2.27 -17.95	35.93 1.85 -18.65	34.14 1.67 -17.05	33.30 1.83 -16.24	33.57 1.82 -15.22	38.11 2.84 -11.75	54.63 4.96 -11.28	57.33 5.38 -10.25	58.37 5.48 -13.19	58.30 5.22 -15.24	71.06 4.73 -29.91	70.90 4.60 -31.70	70.91 4.48 -33.01	71.01 4.39 -33.59	70.85 4.23 -34.61	70.89 4.36 -33.76	74.69 6.19 -19.78	90.61 7.86 -19.87	86.00 6.72 -26.79	79.18 6.43 -21.31	75.88 5.58 -27.07	74.46 4.76 -34.91	65.87 4.03 -33.28	44.81 2.86 -21.07
HOLTSVILLE_IC_7 23696	38.69 2.27 -17.95	35.93 1.85 -18.65	34.14 1.67 -17.05	33.30 1.83 -16.24	33.57 1.82 -15.22	38.11 2.84 -11.75	54.63 4.96 -11.28	57.33 5.38 -10.25	58.37 5.48 -13.19	58.30 5.22 -15.24	71.06 4.73 -29.91	70.90 4.60 -31.70	70.91 4.48 -33.01	71.01 4.39 -33.59	70.85 4.23 -34.61	70.89 4.36 -33.76	74.69 6.19 -19.78	90.61 7.86 -19.87	86.00 6.72 -26.79	79.18 6.43 -21.31	75.88 5.58 -27.07	74.46 4.76 -34.91	65.87 4.03 -33.28	44.81 2.86 -21.07
HOLTSVILLE_IC_8 23697	38.69 2.27 -17.95	35.93 1.85 -18.65	34.14 1.67 -17.05	33.30 1.83 -16.24	33.57 1.82 -15.22	38.11 2.84 -11.75	54.63 4.96 -11.28	57.33 5.38 -10.25	58.37 5.48 -13.19	58.30 5.22 -15.24	71.06 4.73 -29.91	70.90 4.60 -31.70	70.91 4.48 -33.01	71.01 4.39 -33.59	70.85 4.23 -34.61	70.89 4.36 -33.76	74.69 6.19 -19.78	90.61 7.86 -19.87	86.00 6.72 -26.79	79.18 6.43 -21.31	75.88 5.58 -27.07	74.46 4.76 -34.91	65.87 4.03 -33.28	44.81 2.86 -21.07
HOLTSVILLE_IC_9 23698	38.69 2.27 -17.95	35.93 1.85 -18.65	34.14 1.67 -17.05	33.30 1.83 -16.24	33.57 1.82 -15.22	38.11 2.84 -11.75	54.63 4.96 -11.28	57.33 5.38 -10.25	58.37 5.48 -13.19	58.30 5.22 -15.24	71.06 4.73 -29.91	70.90 4.60 -31.70	70.91 4.48 -33.01	71.01 4.39 -33.59	70.85 4.23 -34.61	70.89 4.36 -33.76	74.69 6.19 -19.78	90.61 7.86 -19.87	86.00 6.72 -26.79	79.18 6.43 -21.31	75.88 5.58 -27.07	74.46 4.76 -34.91	65.87 4.03 -33.28	44.81 2.86 -21.07
HOWARD_WT_PWR 323690	21.33 0.24 -2.62	19.03 0.26 -3.33	19.05 0.23 -3.39	18.58 0.23 -3.12	19.89 0.33 -3.03	25.91 0.75 -1.64	40.20 1.81 0.00	44.16 2.46 0.00	41.21 1.51 0.00	39.08 1.25 0.00	37.73 1.31 0.00	35.57 0.97 0.00	34.30 0.87 0.00	33.85 0.83 0.00	32.88 0.86 0.00	33.65 0.89 0.00	50.32 1.61 0.00	65.07 2.20 0.00	54.54 2.05 0.00	52.88 1.44 0.00	44.23 1.00 0.00	35.61 0.83 0.00	29.42 0.86 0.00	22.70 0.48 -1.34
HQ_GEN_CEDARS 23644	17.64 -0.83 0.00	14.74 -0.69 0.00	14.75 -0.68 0.00	14.56 -0.67 0.00	15.77 -0.76 0.00	22.48 -1.03 0.00	36.36 -2.04 0.00	39.53 -2.17 0.00	37.48 -2.22 0.00	35.68 -2.16 0.00	34.42 -2.00 0.00	32.70 -1.90 0.00	31.56 -1.87 0.00	31.47 -1.55 0.00	30.51 -1.50 0.00	31.10 -1.67 0.00	47.11 -1.61 0.00	60.92 -1.95 0.00	50.71 -1.78 0.00	49.69 -1.75 0.00	41.72 -1.51 0.00	33.01 -1.77 0.00	27.16 -1.40 0.00	19.94 -0.94 0.00
HQ_GEN_CEDARS_PROXY 323590	17.64 -0.83 0.00	14.74 -0.69 0.00	14.75 -0.68 0.00	14.56 -0.67 0.00	15.77 -0.76 0.00	22.48 -1.03 0.00	36.36 -2.04 0.00	39.53 -2.17 0.00	37.48 -2.22 0.00	35.68 -2.16 0.00	34.42 -2.00 0.00	32.70 -1.90 0.00	31.56 -1.87 0.00	31.47 -1.55 0.00	30.51 -1.50 0.00	31.10 -1.67 0.00	47.11 -1.61 0.00	60.92 -1.95 0.00	50.71 -1.78 0.00	49.69 -1.75 0.00	41.72 -1.51 0.00	33.01 -1.77 0.00	27.06 -1.40 0.11	20.04 -0.94 -0.11
HQ_GEN_IMPORT 323601	17.95 -0.52 0.00	15.00 -0.43 0.00	14.99 -0.43 0.00	14.80 -0.43 0.00	16.05 -0.48 0.00	22.83 -0.68 0.00	37.17 -1.23 0.00	40.41 -1.29 0.00	38.43 -1.27 0.00	36.62 -1.21 0.00	35.29 -1.13 0.00	33.53 -1.07 0.00	32.39 -1.04 0.00	32.06 -0.96 0.00	31.08 -0.93 0.00	31.79 -0.98 0.00	47.45 -1.27 0.00	61.30 -1.57 0.00	51.08 -1.41 0.00	50.16 -1.28 0.00	42.16 -1.08 0.00	33.70 -1.08 0.00	27.57 -0.89 0.11	20.40 -0.58 -0.11
HQ_GEN_WHEEL 23651	17.95 -0.52 0.00	15.00 -0.43 0.00	14.99 -0.43 0.00	14.80 -0.43 0.00	16.05 -0.48 0.00	22.83 -0.68 0.00	37.17 -1.23 0.00	40.41 -1.29 0.00	38.43 -1.27 0.00	36.62 -1.21 0.00	35.29 -1.13 0.00	33.53 -1.07 0.00	32.39 -1.04 0.00	32.06 -0.96 0.00	31.08 -0.93 0.00	31.79 -0.98 0.00	47.45 -1.27 0.00	61.30 -1.57 0.00	51.08 -1.41 0.00	50.16 -1.28 0.00	42.16 -1.08 0.00	33.70 -1.08 0.00	27.57 -0.89 0.11	20.40 -0.58 -0.11
HUDSON_AVE_GT_3 23810	33.58 1.94 -13.17	33.71 1.53 -16.75	33.94 1.47 -17.04	32.38 1.46 -15.69	33.32 1.57 -15.22	34.22 2.45 -8.26	42.70 4.30 0.00	46.41 4.71 0.00	44.62 4.92 0.00	42.60 4.77 0.00	40.83 4.41 0.00	38.96 4.36 0.00	37.71 4.28 0.00	37.18 4.16 0.00	35.98 3.97 0.00	36.80 4.03 0.00	54.22 5.50 0.00	69.67 6.79 0.00	58.32 5.83 0.00	57.00 5.56 0.00	48.17 4.93 0.00	39.16 4.38 0.00	32.25 3.69 0.00	30.14 2.61 -6.65

HUDSON_AVE_GT_4 23540	33.58 1.94 -13.17	33.71 1.53 -16.75	33.94 1.47 -17.04	32.38 1.46 -15.69	33.32 1.57 -15.22	34.22 2.45 -8.26	42.70 4.30 0.00	46.41 4.71 0.00	44.62 4.92 0.00	42.60 4.77 0.00	40.83 4.41 0.00	38.96 4.36 0.00	37.71 4.28 0.00	37.18 4.16 0.00	35.98 3.97 0.00	36.80 4.03 0.00	54.22 5.50 0.00	69.67 6.79 0.00	58.32 5.83 0.00	57.00 5.56 0.00	48.17 4.93 0.00	39.16 4.38 0.00	32.25 3.69 0.00	30.14 2.61 -6.65
HUDSON_AVE_GT_5 23657	33.58 1.94 -13.17	33.71 1.53 -16.75	33.94 1.47 -17.04	32.38 1.46 -15.69	33.32 1.57 -15.22	34.22 2.45 -8.26	42.70 4.30 0.00	46.41 4.71 0.00	44.62 4.92 0.00	42.60 4.77 0.00	40.83 4.41 0.00	38.96 4.36 0.00	37.71 4.28 0.00	37.18 4.16 0.00	35.98 3.97 0.00	36.80 4.03 0.00	54.22 5.50 0.00	69.67 6.79 0.00	58.32 5.83 0.00	57.00 5.56 0.00	48.17 4.93 0.00	39.16 4.38 0.00	32.25 3.69 0.00	30.14 2.61 -6.65
HUDSON_AVE_10 24168	33.52 1.88 -13.17	33.65 1.47 -16.75	33.87 1.40 -17.04	32.30 1.39 -15.69	33.25 1.50 -15.22	34.13 2.35 -8.26	42.54 4.15 0.00	46.29 4.59 0.00	44.54 4.84 0.00	42.53 4.69 0.00	40.64 4.22 0.00	38.85 4.25 0.00	37.57 4.14 0.00	37.05 4.03 0.00	35.85 3.84 0.00	36.67 3.90 0.00	53.98 5.26 0.00	69.41 6.54 0.00	58.11 5.62 0.00	56.79 5.35 0.00	47.95 4.71 0.00	39.02 4.24 0.00	32.16 3.60 0.00	30.07 2.55 -6.65
HUNTER_MOUNT___DRP 323613	35.37 1.74 -15.17	36.19 1.47 -19.29	36.46 1.40 -19.63	34.72 1.42 -18.07	35.60 1.54 -17.53	35.29 2.26 -9.52	42.20 3.80 0.00	45.54 3.83 0.00	43.55 3.85 0.00	41.70 3.86 0.00	39.95 3.53 0.00	37.89 3.29 0.00	36.67 3.24 0.00	36.06 3.04 0.00	34.92 2.91 0.00	35.88 3.11 0.00	53.25 4.53 0.00	68.91 6.04 0.00	58.11 5.62 0.00	56.64 5.19 0.00	47.39 4.15 0.00	38.29 3.51 0.00	31.39 2.83 0.00	30.70 2.11 -7.72
HUNTINGTON_RES_REC 323705	38.57 2.14 -17.96	35.81 1.73 -18.65	34.03 1.56 -17.05	33.14 1.68 -16.24	33.45 1.70 -15.22	37.97 2.70 -11.75	54.40 4.72 -11.28	57.03 5.09 -10.25	58.05 5.16 -13.20	57.99 4.92 -15.24	70.81 4.48 -29.91	70.73 4.43 -31.70	70.75 4.31 -33.01	70.78 4.16 -33.60	70.66 4.03 -34.61	70.69 4.16 -33.76	74.20 5.70 -19.78	89.97 7.23 -19.87	85.47 6.19 -26.79	78.67 5.91 -21.31	75.45 5.14 -27.07	74.18 4.49 -34.92	65.73 3.88 -33.28	44.73 2.78 -21.08
HUNTLEY___63 23557	19.99 -0.44 -1.97	17.62 -0.31 -2.50	17.60 -0.37 -2.54	17.20 -0.37 -2.34	18.45 -0.35 -2.27	24.42 -0.33 -1.23	38.51 0.12 0.00	42.45 0.75 0.00	39.66 -0.04 0.00	37.57 -0.26 0.00	36.24 -0.18 0.00	34.11 -0.48 0.00	32.86 -0.57 0.00	32.49 -0.53 0.00	31.56 -0.45 0.00	32.14 -0.62 0.00	48.14 -0.58 0.00	61.80 -1.07 0.00	51.97 -0.52 0.00	50.26 -1.18 0.00	42.16 -1.08 0.00	34.19 -0.59 0.00	28.13 -0.43 0.00	21.39 -0.54 -1.06
HUNTLEY___64 23558	19.99 -0.44 -1.97	17.62 -0.31 -2.50	17.60 -0.37 -2.54	17.20 -0.37 -2.34	18.45 -0.35 -2.27	24.42 -0.33 -1.23	38.51 0.12 0.00	42.45 0.75 0.00	39.66 -0.04 0.00	37.57 -0.26 0.00	36.24 -0.18 0.00	34.11 -0.48 0.00	32.86 -0.57 0.00	32.49 -0.53 0.00	31.56 -0.45 0.00	32.14 -0.62 0.00	48.14 -0.58 0.00	61.80 -1.07 0.00	51.97 -0.52 0.00	50.26 -1.18 0.00	42.16 -1.08 0.00	34.19 -0.59 0.00	28.13 -0.43 0.00	21.39 -0.54 -1.06
HUNTLEY___65 23559	19.99 -0.44 -1.97	17.62 -0.31 -2.50	17.60 -0.37 -2.54	17.20 -0.37 -2.34	18.45 -0.35 -2.27	24.42 -0.33 -1.23	38.51 0.12 0.00	42.45 0.75 0.00	39.66 -0.04 0.00	37.57 -0.26 0.00	36.24 -0.18 0.00	34.11 -0.48 0.00	32.86 -0.57 0.00	32.49 -0.53 0.00	31.56 -0.45 0.00	32.14 -0.62 0.00	48.14 -0.58 0.00	61.80 -1.07 0.00	51.97 -0.52 0.00	50.26 -1.18 0.00	42.16 -1.08 0.00	34.19 -0.59 0.00	28.13 -0.43 0.00	21.39 -0.54 -1.06
HUNTLEY___66 23560	19.99 -0.44 -1.97	17.62 -0.31 -2.50	17.60 -0.37 -2.54	17.20 -0.37 -2.34	18.45 -0.35 -2.27	24.42 -0.33 -1.23	38.51 0.12 0.00	42.45 0.75 0.00	39.66 -0.04 0.00	37.57 -0.26 0.00	36.24 -0.18 0.00	34.11 -0.48 0.00	32.86 -0.57 0.00	32.49 -0.53 0.00	31.56 -0.45 0.00	32.14 -0.62 0.00	48.14 -0.58 0.00	61.80 -1.07 0.00	51.97 -0.52 0.00	50.26 -1.18 0.00	42.16 -1.08 0.00	34.19 -0.59 0.00	28.13 -0.43 0.00	21.39 -0.54 -1.06
HUNTLEY___67 23561	19.84 -0.63 -2.00	17.51 -0.46 -2.54	17.49 -0.52 -2.59	17.09 -0.52 -2.38	18.33 -0.51 -2.31	24.16 -0.61 -1.25	38.01 -0.38 0.00	41.83 0.13 0.00	39.06 -0.64 0.00	36.97 -0.87 0.00	35.69 -0.73 0.00	33.59 -1.00 0.00	32.36 -1.07 0.00	32.00 -1.02 0.00	31.08 -0.93 0.00	31.79 -0.98 0.00	47.50 -1.22 0.00	61.05 -1.83 0.00	51.34 -1.16 0.00	49.75 -1.70 0.00	41.68 -1.55 0.00	33.70 -1.08 0.00	27.73 -0.83 0.00	21.21 -0.75 -1.09
HUNTLEY___68 23562	19.84 -0.63 -2.00	17.50 -0.48 -2.54	17.49 -0.52 -2.59	17.08 -0.53 -2.38	18.31 -0.53 -2.31	24.16 -0.61 -1.25	37.97 -0.42 0.00	41.78 0.08 0.00	39.02 -0.68 0.00	36.97 -0.87 0.00	35.66 -0.77 0.00	33.56 -1.04 0.00	32.36 -1.07 0.00	31.96 -1.06 0.00	31.05 -0.96 0.00	31.75 -1.02 0.00	47.45 -1.27 0.00	60.99 -1.88 0.00	51.29 -1.21 0.00	49.69 -1.75 0.00	41.68 -1.55 0.00	33.66 -1.11 0.00	27.73 -0.83 0.00	21.19 -0.77 -1.09
HYLAND___LFGE 323620	21.12 0.50 -2.15	18.59 0.42 -2.74	18.58 0.37 -2.79	18.14 0.35 -2.57	19.50 0.48 -2.49	25.81 0.94 -1.35	39.47 1.07 0.00	43.29 1.58 0.00	40.53 0.83 0.00	38.48 0.64 0.00	37.11 0.69 0.00	34.81 0.21 0.00	33.63 0.20 0.00	33.15 0.13 0.00	32.27 0.25 0.00	33.06 0.29 0.00	49.45 0.73 0.00	64.13 1.26 0.00	53.80 1.31 0.00	52.16 0.72 0.00	43.63 0.39 0.00	35.16 0.38 0.00	29.70 1.14 0.00	22.58 0.61 -1.10
INDECK___CORINTH 23802	38.52 0.92 -19.13	40.45 0.70 -24.33	40.86 0.68 -24.75	38.66 0.64 -22.79	39.34 0.71 -22.10	36.78 1.27 -12.00	40.66 2.26 0.00	43.53 1.83 0.00	41.88 2.18 0.00	40.14 2.31 0.00	38.50 2.07 0.00	36.50 1.90 0.00	35.30 1.87 0.00	34.77 1.75 0.00	33.64 1.63 0.00	34.57 1.80 0.00	51.30 2.58 0.00	66.27 3.39 0.00	55.38 2.89 0.00	54.17 2.72 0.00	45.44 2.20 0.00	36.83 2.05 0.00	30.25 1.68 0.00	31.80 1.23 -9.70
INDECK___ILION 23567	18.51 0.55 0.51	15.25 0.46 0.65	15.23 0.46 0.66	15.08 0.46 0.61	16.46 0.51 0.59	23.95 0.75 0.32	39.70 1.31 0.00	43.12 1.42 0.00	41.05 1.35 0.00	39.20 1.36 0.00	37.73 1.31 0.00	35.81 1.21 0.00	34.57 1.14 0.00	34.14 1.12 0.00	33.13 1.12 0.00	33.91 1.15 0.00	50.42 1.70 0.00	65.01 2.14 0.00	54.22 1.73 0.00	53.09 1.65 0.00	44.53 1.30 0.00	35.86 1.08 0.00	29.42 0.86 0.00	21.21 0.58 0.25
INDECK___OLEAN 23982	20.94 0.13 -2.34	18.58 0.17 -2.98	18.58 0.12 -3.03	18.12 0.11 -2.79	19.41 0.18 -2.70	25.57 0.59 -1.47	39.66 1.27 0.00	43.12 1.42 0.00	40.25 0.56 0.00	38.03 0.19 0.00	36.75 0.33 0.00	34.60 0.00 0.00	33.33 -0.10 0.00	32.89 -0.13 0.00	31.95 -0.06 0.00	32.67 -0.10 0.00	48.67 -0.05 0.00	62.56 -0.31 0.00	52.54 0.05 0.00	50.93 -0.51 0.00	42.76 -0.47 0.00	34.57 -0.21 0.00	28.93 0.37 0.00	22.45 0.33 -1.24

INDECK___OSWEGO 23783	18.98 -0.39 -0.90	16.27 -0.31 -1.14	16.27 -0.32 -1.16	15.98 -0.32 -1.07	17.24 -0.33 -1.04	23.52 -0.56 -0.56	37.21 -1.19 0.00	40.45 -1.25 0.00	38.43 -1.27 0.00	36.59 -1.25 0.00	35.22 -1.20 0.00	33.42 -1.18 0.00	32.26 -1.17 0.00	31.86 -1.16 0.00	30.92 -1.09 0.00	31.69 -1.08 0.00	47.11 -1.61 0.00	60.86 -2.01 0.00	50.81 -1.68 0.00	49.69 -1.75 0.00	41.72 -1.51 0.00	33.63 -1.15 0.00	27.85 -0.71 0.00	20.72 -0.58 -0.43
INDECK___YERKES 23781	20.01 -0.42 -1.97	17.66 -0.28 -2.50	17.63 -0.34 -2.54	17.22 -0.35 -2.34	18.49 -0.31 -2.27	24.44 -0.31 -1.23	38.59 0.19 0.00	42.53 0.83 0.00	39.74 0.04 0.00	37.61 -0.23 0.00	36.31 -0.11 0.00	34.15 -0.45 0.00	32.89 -0.54 0.00	32.53 -0.49 0.00	31.59 -0.42 0.00	32.18 -0.59 0.00	48.18 -0.53 0.00	61.87 -1.01 0.00	52.02 -0.47 0.00	50.31 -1.13 0.00	42.20 -1.04 0.00	34.26 -0.52 0.00	28.16 -0.40 0.00	21.43 -0.50 -1.06
INDIAN POINT_GT_1 24139	33.22 1.76 -13.00	33.37 1.40 -16.53	33.59 1.34 -16.82	32.06 1.34 -15.49	32.99 1.44 -15.02	33.88 2.21 -8.16	42.31 3.92 0.00	45.91 4.21 0.00	44.06 4.37 0.00	42.00 4.16 0.00	40.32 3.90 0.00	38.41 3.81 0.00	37.17 3.74 0.00	36.62 3.60 0.00	35.47 3.46 0.00	36.34 3.57 0.00	53.64 4.92 0.00	69.04 6.17 0.00	57.79 5.30 0.00	56.49 5.04 0.00	47.65 4.41 0.00	38.67 3.89 0.00	31.79 3.23 0.00	29.76 2.32 -6.57
INDIAN POINT_GT_2 23659	33.22 1.76 -13.00	33.37 1.40 -16.53	33.59 1.34 -16.82	32.06 1.34 -15.49	32.99 1.44 -15.02	33.88 2.21 -8.16	42.31 3.92 0.00	45.91 4.21 0.00	44.06 4.37 0.00	42.00 4.16 0.00	40.32 3.90 0.00	38.41 3.81 0.00	37.17 3.74 0.00	36.62 3.60 0.00	35.47 3.46 0.00	36.34 3.57 0.00	53.64 4.92 0.00	69.04 6.17 0.00	57.79 5.30 0.00	56.49 5.04 0.00	47.65 4.41 0.00	38.67 3.89 0.00	31.79 3.23 0.00	29.76 2.32 -6.57
INDIAN POINT_GT_3 24019	33.22 1.76 -13.00	33.37 1.40 -16.53	33.59 1.34 -16.82	32.06 1.34 -15.49	32.99 1.44 -15.02	33.88 2.21 -8.16	42.31 3.92 0.00	45.91 4.21 0.00	44.06 4.37 0.00	42.00 4.16 0.00	40.32 3.90 0.00	38.41 3.81 0.00	37.17 3.74 0.00	36.62 3.60 0.00	35.47 3.46 0.00	36.34 3.57 0.00	53.64 4.92 0.00	69.04 6.17 0.00	57.79 5.30 0.00	56.49 5.04 0.00	47.65 4.41 0.00	38.67 3.89 0.00	31.79 3.23 0.00	29.76 2.32 -6.57
INDIAN POINT___2 23530	32.98 1.72 -12.79	33.07 1.37 -16.27	33.29 1.31 -16.55	31.78 1.31 -15.24	32.73 1.42 -14.78	33.73 2.19 -8.02	42.24 3.84 0.00	45.83 4.13 0.00	43.99 4.29 0.00	41.96 4.12 0.00	40.25 3.82 0.00	38.37 3.77 0.00	37.11 3.68 0.00	36.59 3.57 0.00	35.44 3.43 0.00	36.28 3.51 0.00	53.50 4.78 0.00	68.91 6.04 0.00	57.69 5.20 0.00	56.38 4.94 0.00	47.52 4.28 0.00	38.60 3.83 0.00	31.73 3.17 0.00	29.61 2.28 -6.46
INDIAN POINT___3 23531	33.12 1.64 -13.01	33.28 1.31 -16.54	33.51 1.25 -16.83	31.97 1.25 -15.50	32.90 1.34 -15.03	33.75 2.07 -8.16	42.08 3.69 0.00	45.67 3.96 0.00	43.79 4.09 0.00	41.77 3.93 0.00	40.10 3.68 0.00	38.20 3.60 0.00	36.97 3.54 0.00	36.42 3.40 0.00	35.28 3.27 0.00	36.14 3.38 0.00	53.30 4.58 0.00	68.65 5.78 0.00	57.42 4.93 0.00	56.17 4.73 0.00	47.35 4.11 0.00	38.43 3.65 0.00	31.62 3.06 0.00	29.64 2.19 -6.57
IP CORINTH___1 23988	38.63 1.03 -19.13	40.54 0.79 -24.33	40.95 0.77 -24.75	38.75 0.73 -22.79	39.44 0.81 -22.10	36.93 1.41 -12.00	40.89 2.49 0.00	43.79 2.08 0.00	42.12 2.42 0.00	40.33 2.50 0.00	38.72 2.30 0.00	36.71 2.11 0.00	35.50 2.07 0.00	34.97 1.95 0.00	33.84 1.82 0.00	34.73 1.97 0.00	51.54 2.82 0.00	66.65 3.77 0.00	55.69 3.20 0.00	54.48 3.03 0.00	45.70 2.46 0.00	37.04 2.26 0.00	30.42 1.86 0.00	31.93 1.36 -9.70
IP___TICONDEROGA 23804	38.98 2.31 -18.21	40.45 1.87 -23.15	40.81 1.82 -23.56	38.72 1.80 -21.69	39.52 1.95 -21.04	37.95 3.01 -11.42	43.70 5.30 0.00	47.12 5.42 0.00	45.21 5.52 0.00	43.21 5.37 0.00	41.41 4.99 0.00	39.38 4.78 0.00	38.04 4.61 0.00	37.48 4.46 0.00	36.30 4.29 0.00	37.19 4.42 0.00	55.05 6.33 0.00	71.11 8.23 0.00	59.47 6.98 0.00	58.13 6.68 0.00	48.82 5.58 0.00	39.61 4.83 0.00	32.53 3.97 0.00	32.96 2.86 -9.22
ISLIP_RES_REC 323679	38.82 2.35 -18.00	36.01 1.91 -18.66	34.20 1.73 -17.05	33.36 1.89 -16.24	33.63 1.88 -15.22	38.28 2.96 -11.80	54.87 5.18 -11.29	57.59 5.63 -10.26	58.67 5.75 -13.22	58.58 5.48 -15.26	71.31 4.95 -29.94	71.17 4.84 -31.73	71.18 4.71 -33.04	71.23 4.59 -33.62	71.07 4.42 -34.64	71.14 4.59 -33.79	75.07 6.53 -19.82	91.11 8.36 -19.87	86.44 7.14 -26.81	79.57 6.79 -21.34	76.23 5.88 -27.11	74.74 5.01 -34.95	66.05 4.17 -33.32	44.99 2.96 -21.15
JARVIS____ 23743	18.12 0.17 0.51	14.92 0.14 0.65	14.91 0.14 0.66	14.76 0.14 0.61	16.09 0.15 0.59	23.43 0.24 0.32	38.78 0.38 0.00	42.12 0.42 0.00	40.10 0.40 0.00	38.25 0.42 0.00	36.79 0.36 0.00	34.95 0.35 0.00	33.80 0.37 0.00	33.38 0.36 0.00	32.33 0.32 0.00	33.10 0.33 0.00	49.16 0.44 0.00	63.44 0.56 0.00	52.96 0.47 0.00	51.85 0.41 0.00	43.58 0.34 0.00	35.13 0.35 0.00	28.85 0.29 0.00	20.81 0.19 0.25
JENNISON___1 23625	23.80 1.00 -4.34	21.77 0.82 -5.52	21.84 0.80 -5.61	21.19 0.79 -5.17	22.42 0.88 -5.01	27.77 1.53 -2.72	41.35 2.96 0.00	45.16 3.46 0.00	42.64 2.94 0.00	40.52 2.69 0.00	39.15 2.73 0.00	37.16 2.56 0.00	35.73 2.30 0.00	35.30 2.28 0.00	34.22 2.21 0.00	35.00 2.23 0.00	52.18 3.46 0.00	67.46 4.59 0.00	56.48 3.99 0.00	54.89 3.45 0.00	46.05 2.81 0.00	37.07 2.29 0.00	30.30 1.74 0.00	24.20 1.19 -2.14
JENNISON___2 23626	23.80 1.00 -4.34	21.77 0.82 -5.52	21.84 0.80 -5.61	21.19 0.79 -5.17	22.42 0.88 -5.01	27.77 1.53 -2.72	41.35 2.96 0.00	45.16 3.46 0.00	42.64 2.94 0.00	40.52 2.69 0.00	39.15 2.73 0.00	37.16 2.56 0.00	35.73 2.30 0.00	35.30 2.28 0.00	34.22 2.21 0.00	35.00 2.23 0.00	52.18 3.46 0.00	67.46 4.59 0.00	56.48 3.99 0.00	54.89 3.45 0.00	46.05 2.81 0.00	37.07 2.29 0.00	30.30 1.74 0.00	24.20 1.19 -2.14
JERICHO_RISE_WT_PWR 323719	17.82 -0.65 0.00	14.92 -0.51 0.00	14.95 -0.48 0.00	14.76 -0.47 0.00	16.00 -0.53 0.00	22.83 -0.68 0.00	37.09 -1.31 0.00	40.41 -1.29 0.00	38.31 -1.39 0.00	36.44 -1.40 0.00	35.15 -1.28 0.00	33.39 -1.21 0.00	32.23 -1.20 0.00	32.06 -0.96 0.00	31.12 -0.90 0.00	31.82 -0.95 0.00	47.74 -0.97 0.00	61.74 -1.13 0.00	51.44 -1.05 0.00	50.41 -1.03 0.00	42.29 -0.95 0.00	33.66 -1.11 0.00	27.62 -0.94 0.00	20.23 -0.65 0.00
KEDC PORT_JEFF_GT2 24210	38.64 2.25 -17.93	35.91 1.84 -18.64	34.12 1.65 -17.05	33.28 1.81 -16.24	33.55 1.80 -15.22	38.05 2.82 -11.72	54.58 4.92 -11.27	57.23 5.30 -10.23	58.32 5.44 -13.18	58.24 5.18 -15.22	70.98 4.66 -29.89	70.86 4.57 -31.69	70.86 4.45 -32.99	70.92 4.32 -33.58	70.77 4.16 -34.60	70.81 4.29 -33.75	74.57 6.09 -19.76	90.54 7.79 -19.87	85.94 6.67 -26.78	79.11 6.38 -21.29	75.77 5.49 -27.04	74.40 4.73 -34.89	65.82 4.00 -33.26	44.74 2.84 -21.03

KEDC PORT_JEFF_GT3 24211	38.64 2.25 -17.93	35.91 1.84 -18.64	34.12 1.65 -17.05	33.28 1.81 -16.24	33.55 1.80 -15.22	38.05 2.82 -11.72	54.58 4.92 -11.27	57.23 5.30 -10.23	58.32 5.44 -13.18	58.24 5.18 -15.22	70.98 4.66 -29.89	70.86 4.57 -31.69	70.86 4.45 -32.99	70.92 4.32 -33.58	70.77 4.16 -34.60	70.81 4.29 -33.75	74.57 6.09 -19.76	90.54 7.79 -19.87	85.94 6.67 -26.78	79.11 6.38 -21.29	75.77 5.49 -27.04	74.40 4.73 -34.89	65.82 4.00 -33.26	44.74 2.84 -21.03
KEDC_GLWD_GT4 24219	41.56 2.09 -21.01	36.62 1.68 -19.50	34.05 1.57 -17.05	33.07 1.60 -16.24	33.45 1.70 -15.22	41.06 2.66 -14.89	55.30 4.64 -12.26	58.14 5.04 -11.39	59.39 5.16 -14.53	59.40 4.99 -16.57	72.81 4.63 -31.77	72.28 4.53 -33.15	72.75 4.45 -34.88	72.77 4.29 -35.46	72.21 4.13 -36.07	72.22 4.23 -35.22	76.51 5.84 -21.95	90.10 7.35 -19.87	86.95 6.30 -28.17	80.78 6.02 -23.33	78.35 5.23 -29.89	76.53 4.55 -37.19	67.86 3.80 -35.50	49.41 2.71 -25.82
KEDC_GLWD_GT5 24220	41.56 2.09 -21.01	36.62 1.68 -19.50	34.05 1.57 -17.05	33.07 1.60 -16.24	33.45 1.70 -15.22	41.06 2.66 -14.89	55.30 4.64 -12.26	58.14 5.04 -11.39	59.39 5.16 -14.53	59.40 4.99 -16.57	72.81 4.63 -31.77	72.28 4.53 -33.15	72.75 4.45 -34.88	72.77 4.29 -35.46	72.21 4.13 -36.07	72.22 4.23 -35.22	76.51 5.84 -21.95	90.10 7.35 -19.87	86.95 6.30 -28.17	80.78 6.02 -23.33	78.35 5.23 -29.89	76.53 4.55 -37.19	67.86 3.80 -35.50	49.41 2.71 -25.82
KENSICO____ 23655	33.41 1.81 -13.13	33.57 1.44 -16.70	33.79 1.37 -16.99	32.24 1.37 -15.65	33.19 1.49 -15.17	34.03 2.28 -8.24	42.43 4.03 0.00	46.04 4.34 0.00	44.18 4.48 0.00	42.19 4.35 0.00	40.46 4.04 0.00	38.58 3.98 0.00	37.30 3.88 0.00	36.78 3.76 0.00	35.63 3.62 0.00	36.47 3.70 0.00	53.78 5.07 0.00	69.22 6.35 0.00	57.95 5.46 0.00	56.64 5.19 0.00	47.78 4.54 0.00	38.81 4.03 0.00	31.90 3.34 0.00	29.89 2.38 -6.63
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	34.04 1.57 -14.00	34.50 1.27 -17.81	34.75 1.20 -18.12	33.13 1.22 -16.68	34.01 1.31 -16.18	34.30 2.00 -8.78	42.08 3.69 0.00	45.67 3.96 0.00	43.79 4.09 0.00	41.70 3.86 0.00	39.92 3.50 0.00	37.95 3.36 0.00	36.74 3.31 0.00	36.16 3.14 0.00	35.02 3.01 0.00	35.91 3.15 0.00	53.15 4.43 0.00	68.59 5.72 0.00	57.58 5.09 0.00	56.28 4.83 0.00	47.35 4.11 0.00	38.29 3.51 0.00	31.44 2.88 0.00	29.99 2.05 -7.07
KIAC_JFK_GT1 23816	33.59 1.96 -13.17	33.71 1.53 -16.75	33.92 1.45 -17.04	32.36 1.45 -15.69	33.30 1.55 -15.22	34.22 2.45 -8.26	42.73 4.34 0.00	46.54 4.84 0.00	44.82 5.12 0.00	42.79 4.96 0.00	40.75 4.33 0.00	38.96 4.36 0.00	37.71 4.28 0.00	37.15 4.13 0.00	35.98 3.97 0.00	36.83 4.06 0.00	54.17 5.46 0.00	69.73 6.85 0.00	58.32 5.83 0.00	57.00 5.56 0.00	48.12 4.88 0.00	39.16 4.38 0.00	32.39 3.83 0.00	30.18 2.65 -6.65
KIAC_JFK_GT2 23817	33.59 1.96 -13.17	33.71 1.53 -16.75	33.92 1.45 -17.04	32.36 1.45 -15.69	33.30 1.55 -15.22	34.22 2.45 -8.26	42.73 4.34 0.00	46.54 4.84 0.00	44.82 5.12 0.00	42.79 4.96 0.00	40.75 4.33 0.00	38.96 4.36 0.00	37.71 4.28 0.00	37.15 4.13 0.00	35.98 3.97 0.00	36.83 4.06 0.00	54.17 5.46 0.00	69.73 6.85 0.00	58.32 5.83 0.00	57.00 5.56 0.00	48.12 4.88 0.00	39.16 4.38 0.00	32.39 3.83 0.00	30.18 2.65 -6.65
KINTIGH____ 23543	19.42 -0.74 -1.69	17.01 -0.57 -2.15	17.00 -0.62 -2.19	16.62 -0.62 -2.02	17.86 -0.63 -1.96	23.73 -0.85 -1.06	37.47 -0.92 0.00	41.12 -0.58 0.00	39.18 -0.52 0.00	37.27 -0.57 0.00	35.91 -0.51 0.00	33.94 -0.66 0.00	32.76 -0.67 0.00	32.33 -0.70 0.00	31.37 -0.64 0.00	32.11 -0.66 0.00	47.99 -0.73 0.00	61.99 -0.88 0.00	51.91 -0.58 0.00	50.52 -0.92 0.00	42.37 -0.86 0.00	34.12 -0.66 0.00	27.99 -0.57 0.00	21.03 -0.56 -0.72
LEDERLE____ 23769	32.84 1.81 -12.56	32.85 1.45 -15.97	33.07 1.39 -16.25	31.58 1.39 -14.96	32.53 1.49 -14.51	33.70 2.31 -7.88	42.46 4.07 0.00	46.08 4.38 0.00	44.18 4.48 0.00	42.11 4.27 0.00	40.43 4.01 0.00	38.51 3.91 0.00	37.27 3.84 0.00	36.72 3.70 0.00	35.56 3.55 0.00	36.44 3.67 0.00	53.78 5.07 0.00	69.22 6.35 0.00	58.00 5.51 0.00	56.69 5.25 0.00	47.78 4.54 0.00	38.74 3.96 0.00	31.87 3.31 0.00	29.59 2.38 -6.34
LINDEN COGEN____ 23786	33.48 1.85 -13.17	33.63 1.45 -16.75	33.84 1.37 -17.04	32.29 1.37 -15.69	33.22 1.47 -15.22	34.13 2.35 -8.26	42.43 4.03 0.00	46.12 4.42 0.00	44.34 4.64 0.00	42.34 4.50 0.00	40.61 4.19 0.00	38.78 4.18 0.00	37.54 4.11 0.00	37.01 3.99 0.00	35.79 3.78 0.00	36.60 3.83 0.00	53.83 5.11 0.00	69.16 6.29 0.00	57.90 5.41 0.00	56.59 5.14 0.00	47.82 4.58 0.00	38.95 4.17 0.00	32.10 3.54 0.00	30.03 2.50 -6.65
LIPA_MISC_IPP 23656	38.54 2.18 -17.89	35.85 1.79 -18.63	34.06 1.59 -17.05	33.27 1.80 -16.24	33.49 1.74 -15.22	37.90 2.70 -11.68	54.33 4.68 -11.26	56.97 5.04 -10.22	58.02 5.16 -13.17	57.96 4.92 -15.21	70.70 4.41 -29.87	70.60 4.32 -31.67	70.61 4.21 -32.97	70.67 4.09 -33.55	70.53 3.94 -34.58	70.56 4.06 -33.73	74.20 5.75 -19.74	90.04 7.29 -19.87	85.50 6.24 -26.76	78.67 5.96 -21.27	75.43 5.19 -27.01	74.13 4.49 -34.86	65.56 3.77 -33.23	44.56 2.71 -20.98
LISF___SOLAR 323691	38.58 2.22 -17.90	35.88 1.82 -18.63	34.08 1.60 -17.05	33.30 1.83 -16.24	33.52 1.77 -15.22	37.94 2.73 -11.69	54.38 4.72 -11.26	57.01 5.09 -10.23	58.11 5.24 -13.17	58.04 4.99 -15.21	70.78 4.48 -29.88	70.64 4.36 -31.68	70.65 4.25 -32.97	70.74 4.16 -33.56	70.57 3.97 -34.59	70.60 4.10 -33.74	74.31 5.84 -19.74	90.16 7.42 -19.87	85.61 6.35 -26.77	78.78 6.07 -21.27	75.53 5.27 -27.02	74.21 4.55 -34.87	65.63 3.83 -33.24	44.60 2.73 -20.99
LITTLE FALLS___HYD 24013	19.05 1.09 0.51	15.70 0.91 0.65	15.69 0.93 0.66	15.54 0.91 0.61	16.97 1.03 0.59	24.70 1.51 0.32	40.97 2.57 0.00	44.54 2.84 0.00	42.36 2.66 0.00	40.56 2.73 0.00	39.05 2.62 0.00	36.95 2.35 0.00	35.67 2.24 0.00	35.27 2.25 0.00	34.22 2.21 0.00	35.06 2.29 0.00	52.08 3.36 0.00	67.15 4.28 0.00	56.01 3.52 0.00	54.69 3.24 0.00	45.83 2.59 0.00	36.90 2.12 0.00	30.22 1.66 0.00	21.77 1.15 0.25
LI_NEWBRDGE___DRP 323616	37.79 2.09 -17.24	35.56 1.68 -18.45	34.00 1.53 -17.05	33.08 1.61 -16.24	33.40 1.65 -15.22	37.16 2.63 -11.01	54.05 4.61 -11.05	56.60 4.92 -9.98	57.62 5.04 -12.88	57.61 4.84 -14.92	70.30 4.41 -29.48	70.29 4.32 -31.37	70.24 4.25 -32.57	70.27 4.09 -33.16	70.22 3.94 -34.27	70.25 4.06 -33.42	73.55 5.55 -19.28	89.66 6.92 -19.87	84.89 5.93 -26.47	77.94 5.66 -20.84	74.62 4.97 -26.41	73.54 4.38 -34.38	65.09 3.77 -32.76	43.54 2.69 -19.97
LONG_LAKE_PHOENIX 24014	19.15 -0.26 -0.94	16.43 -0.20 -1.19	16.43 -0.22 -1.22	16.12 -0.23 -1.12	17.40 -0.22 -1.09	23.73 -0.38 -0.59	37.82 -0.57 0.00	41.24 -0.46 0.00	39.10 -0.59 0.00	37.23 -0.61 0.00	35.88 -0.55 0.00	34.01 -0.59 0.00	32.83 -0.60 0.00	32.39 -0.63 0.00	31.44 -0.58 0.00	32.21 -0.56 0.00	47.99 -0.73 0.00	61.99 -0.88 0.00	51.76 -0.73 0.00	50.62 -0.83 0.00	42.50 -0.74 0.00	34.19 -0.59 0.00	28.07 -0.49 0.00	20.91 -0.42 -0.45

LOVETT___3 23632	32.78 1.68 -12.63	32.84 1.34 -16.06	33.05 1.28 -16.35	31.57 1.29 -15.05	32.51 1.39 -14.60	33.58 2.14 -7.92	42.20 3.80 0.00	45.79 4.09 0.00	43.90 4.21 0.00	41.89 4.05 0.00	40.21 3.79 0.00	38.30 3.70 0.00	37.04 3.61 0.00	36.52 3.50 0.00	35.37 3.36 0.00	36.21 3.44 0.00	53.44 4.72 0.00	68.78 5.91 0.00	57.64 5.15 0.00	56.33 4.89 0.00	47.48 4.24 0.00	38.54 3.76 0.00	31.70 3.14 0.00	29.48 2.23 -6.37
LOVETT___4 23642	32.78 1.68 -12.63	32.84 1.34 -16.06	33.05 1.28 -16.35	31.57 1.29 -15.05	32.51 1.39 -14.60	33.58 2.14 -7.92	42.20 3.80 0.00	45.79 4.09 0.00	43.90 4.21 0.00	41.89 4.05 0.00	40.21 3.79 0.00	38.30 3.70 0.00	37.04 3.61 0.00	36.52 3.50 0.00	35.37 3.36 0.00	36.21 3.44 0.00	53.44 4.72 0.00	68.78 5.91 0.00	57.64 5.15 0.00	56.33 4.89 0.00	47.48 4.24 0.00	38.54 3.76 0.00	31.70 3.14 0.00	29.48 2.23 -6.37
LOVETT___5 23593	32.78 1.68 -12.63	32.84 1.34 -16.06	33.05 1.28 -16.35	31.57 1.29 -15.05	32.51 1.39 -14.60	33.58 2.14 -7.92	42.20 3.80 0.00	45.79 4.09 0.00	43.90 4.21 0.00	41.89 4.05 0.00	40.21 3.79 0.00	38.30 3.70 0.00	37.04 3.61 0.00	36.52 3.50 0.00	35.37 3.36 0.00	36.21 3.44 0.00	53.44 4.72 0.00	68.78 5.91 0.00	57.64 5.15 0.00	56.33 4.89 0.00	47.48 4.24 0.00	38.54 3.76 0.00	31.70 3.14 0.00	29.48 2.23 -6.37
LOWER RAQUET___HYD 24057	17.73 -0.74 0.00	14.81 -0.62 0.00	14.82 -0.60 0.00	14.62 -0.61 0.00	15.80 -0.73 0.00	22.53 -0.99 0.00	36.21 -2.19 0.00	39.24 -2.46 0.00	37.12 -2.58 0.00	35.30 -2.53 0.00	34.13 -2.29 0.00	32.38 -2.22 0.00	31.29 -2.14 0.00	31.40 -1.62 0.00	30.51 -1.50 0.00	30.90 -1.87 0.00	46.72 -2.00 0.00	60.48 -2.39 0.00	50.24 -2.26 0.00	49.13 -2.31 0.00	41.25 -1.99 0.00	32.83 -1.95 0.00	27.19 -1.37 0.00	19.98 -0.90 0.00
LOWER___HUDSON 24059	38.40 1.13 -18.81	40.29 0.94 -23.92	40.70 0.94 -24.34	38.55 0.91 -22.41	39.27 1.01 -21.73	36.89 1.58 -11.80	40.93 2.53 0.00	43.99 2.29 0.00	42.20 2.50 0.00	40.33 2.50 0.00	38.72 2.30 0.00	36.78 2.18 0.00	35.57 2.14 0.00	35.04 2.01 0.00	33.96 1.95 0.00	34.80 2.03 0.00	51.49 2.78 0.00	66.46 3.58 0.00	55.59 3.10 0.00	54.42 2.98 0.00	45.70 2.46 0.00	37.04 2.26 0.00	30.42 1.86 0.00	31.76 1.36 -9.52
LWR___OSWEGATCHIE_HYD 23850	17.97 -0.50 0.00	15.00 -0.43 0.00	14.99 -0.43 0.00	14.79 -0.44 0.00	16.02 -0.51 0.00	22.90 -0.61 0.00	37.17 -1.23 0.00	40.53 -1.17 0.00	38.35 -1.35 0.00	36.51 -1.33 0.00	35.29 -1.13 0.00	33.49 -1.11 0.00	32.26 -1.17 0.00	32.20 -0.82 0.00	31.24 -0.77 0.00	31.75 -1.02 0.00	47.89 -0.83 0.00	62.05 -0.82 0.00	51.44 -1.05 0.00	50.16 -1.28 0.00	42.11 -1.12 0.00	33.70 -1.08 0.00	27.70 -0.86 0.00	20.27 -0.61 0.00
LYONS_FALL_HYD 23570	18.65 0.18 0.00	15.57 0.14 0.00	15.56 0.14 0.00	15.35 0.12 0.00	16.65 0.12 0.00	23.85 0.33 0.00	39.05 0.65 0.00	43.08 1.37 0.00	40.81 1.11 0.00	38.89 1.06 0.00	37.59 1.17 0.00	35.67 1.07 0.00	34.26 0.84 0.00	34.01 0.99 0.00	32.97 0.96 0.00	33.68 0.92 0.00	50.57 1.85 0.00	65.39 2.52 0.00	53.85 1.36 0.00	52.47 1.03 0.00	44.06 0.82 0.00	35.37 0.59 0.00	28.93 0.37 0.00	21.08 0.21 0.00
MADISON___COUNTY_LFGE 323628	18.84 0.37 0.00	15.72 0.29 0.00	15.72 0.29 0.00	15.50 0.27 0.00	16.84 0.31 0.00	24.06 0.54 0.00	39.51 1.11 0.00	42.83 1.13 0.00	40.61 0.91 0.00	38.63 0.80 0.00	37.22 0.80 0.00	35.33 0.73 0.00	34.10 0.67 0.00	33.65 0.63 0.00	32.62 0.61 0.00	33.42 0.66 0.00	49.79 1.07 0.00	64.38 1.51 0.00	54.28 1.79 0.00	52.88 1.44 0.00	44.41 1.17 0.00	35.72 0.94 0.00	29.22 0.66 0.00	21.29 0.42 0.00
MAPLE_RIDGE_WT_1 323574	17.20 -0.24 1.03	13.94 -0.18 1.31	13.94 -0.15 1.33	13.86 -0.14 1.23	15.19 -0.15 1.19	22.68 -0.19 0.65	38.09 -0.31 0.00	41.37 -0.34 0.00	39.38 -0.32 0.00	37.53 -0.30 0.00	36.17 -0.25 0.00	34.36 -0.24 0.00	33.16 -0.27 0.00	32.79 -0.23 0.00	31.79 -0.22 0.00	32.54 -0.23 0.00	48.43 -0.29 0.00	62.50 -0.37 0.00	52.18 -0.31 0.00	51.14 -0.31 0.00	42.94 -0.30 0.00	34.43 -0.35 0.00	28.22 -0.34 0.00	20.07 -0.29 0.51
MAPLE_RIDGE_WT_2 323611	17.20 -0.24 1.03	13.94 -0.18 1.31	13.94 -0.15 1.33	13.86 -0.14 1.23	15.19 -0.15 1.19	22.68 -0.19 0.65	38.09 -0.31 0.00	41.37 -0.34 0.00	39.38 -0.32 0.00	37.53 -0.30 0.00	36.17 -0.25 0.00	34.36 -0.24 0.00	33.16 -0.27 0.00	32.79 -0.23 0.00	31.79 -0.22 0.00	32.54 -0.23 0.00	48.43 -0.29 0.00	62.50 -0.37 0.00	52.18 -0.31 0.00	51.14 -0.31 0.00	42.94 -0.30 0.00	34.43 -0.35 0.00	28.22 -0.34 0.00	20.07 -0.29 0.51
MARBLE_RIVER_WT_PWR 323696	17.86 -0.61 0.00	14.95 -0.48 0.00	14.99 -0.43 0.00	14.80 -0.43 0.00	16.05 -0.48 0.00	22.90 -0.61 0.00	37.21 -1.19 0.00	40.53 -1.17 0.00	38.43 -1.27 0.00	36.55 -1.29 0.00	35.25 -1.17 0.00	33.49 -1.11 0.00	32.33 -1.10 0.00	32.20 -0.82 0.00	31.24 -0.77 0.00	31.92 -0.85 0.00	47.89 -0.83 0.00	61.99 -0.88 0.00	51.60 -0.89 0.00	50.57 -0.87 0.00	42.42 -0.82 0.00	33.77 -1.01 0.00	27.70 -0.86 0.00	20.27 -0.61 0.00
MARSH_HILL_WT_PWR 323713	21.32 0.26 -2.60	19.00 0.26 -3.30	19.02 0.23 -3.36	18.55 0.23 -3.09	19.86 0.33 -3.00	25.90 0.75 -1.63	40.16 1.77 0.00	44.12 2.42 0.00	41.17 1.47 0.00	39.05 1.21 0.00	37.70 1.27 0.00	35.53 0.93 0.00	34.23 0.80 0.00	33.81 0.79 0.00	32.81 0.80 0.00	33.62 0.85 0.00	50.23 1.51 0.00	64.95 2.07 0.00	54.43 1.94 0.00	52.78 1.34 0.00	44.19 0.95 0.00	35.58 0.80 0.00	29.39 0.83 0.00	22.69 0.48 -1.33
MG INDUSTRY___DRP 24185	37.33 0.94 -17.93	39.05 0.82 -22.80	39.44 0.82 -23.20	37.39 0.81 -21.36	38.12 0.88 -20.71	36.10 1.34 -11.24	40.32 1.92 0.00	43.41 1.71 0.00	41.56 1.87 0.00	39.69 1.85 0.00	38.13 1.71 0.00	36.26 1.66 0.00	35.07 1.64 0.00	34.54 1.52 0.00	33.49 1.47 0.00	34.31 1.54 0.00	50.72 2.00 0.00	65.32 2.45 0.00	54.64 2.15 0.00	53.55 2.11 0.00	45.05 1.82 0.00	36.48 1.70 0.00	29.96 1.40 0.00	30.97 1.02 -9.08
MID___OSWEGATCHIE_HYD 23849	17.97 -0.50 0.00	15.00 -0.43 0.00	14.99 -0.43 0.00	14.79 -0.44 0.00	16.02 -0.51 0.00	22.90 -0.61 0.00	37.17 -1.23 0.00	40.53 -1.17 0.00	38.35 -1.35 0.00	36.51 -1.33 0.00	35.29 -1.13 0.00	33.49 -1.11 0.00	32.26 -1.17 0.00	32.20 -0.82 0.00	31.24 -0.77 0.00	31.75 -1.02 0.00	47.89 -0.83 0.00	62.05 -0.82 0.00	51.44 -1.05 0.00	50.16 -1.28 0.00	42.11 -1.12 0.00	33.70 -1.08 0.00	27.70 -0.86 0.00	20.27 -0.61 0.00
MID___RAQUETTE_HYD 23851	17.73 -0.74 0.00	14.81 -0.62 0.00	14.82 -0.60 0.00	14.62 -0.61 0.00	15.80 -0.73 0.00	22.53 -0.99 0.00	36.21 -2.19 0.00	39.24 -2.46 0.00	37.12 -2.58 0.00	35.30 -2.53 0.00	34.13 -2.29 0.00	32.38 -2.22 0.00	31.29 -2.14 0.00	31.40 -1.62 0.00	30.51 -1.50 0.00	30.90 -1.87 0.00	46.72 -2.00 0.00	60.48 -2.39 0.00	50.24 -2.26 0.00	49.13 -2.31 0.00	41.25 -1.99 0.00	32.83 -1.95 0.00	27.19 -1.37 0.00	19.98 -0.90 0.00

MILLIKEN___1 23584	20.97 0.33 -2.17	18.47 0.28 -2.76	18.50 0.26 -2.81	18.06 0.24 -2.59	19.34 0.30 -2.51	25.35 0.47 -1.36	39.47 1.07 0.00	43.16 1.46 0.00	40.41 0.72 0.00	37.80 -0.04 0.00	36.64 0.22 0.00	34.91 0.31 0.00	33.90 0.47 0.00	33.45 0.43 0.00	32.46 0.45 0.00	33.23 0.46 0.00	48.62 -0.10 0.00	63.00 0.13 0.00	52.65 0.16 0.00	51.34 -0.10 0.00	43.02 -0.22 0.00	35.02 0.25 0.00	28.90 0.34 0.00	22.14 0.17 -1.10
MILLIKEN___2 23585	20.97 0.33 -2.17	18.47 0.28 -2.76	18.50 0.26 -2.81	18.06 0.24 -2.59	19.34 0.30 -2.51	25.35 0.47 -1.36	39.47 1.07 0.00	43.16 1.46 0.00	40.41 0.72 0.00	37.80 -0.04 0.00	36.64 0.22 0.00	34.91 0.31 0.00	33.90 0.47 0.00	33.45 0.43 0.00	32.46 0.45 0.00	33.23 0.46 0.00	48.62 -0.10 0.00	63.00 0.13 0.00	52.65 0.16 0.00	51.34 -0.10 0.00	43.02 -0.22 0.00	35.02 0.25 0.00	28.90 0.34 0.00	22.14 0.17 -1.10
MILLIKEN___DIESEL 23629	20.97 0.33 -2.17	18.47 0.28 -2.76	18.50 0.26 -2.81	18.06 0.24 -2.59	19.34 0.30 -2.51	25.35 0.47 -1.36	39.47 1.07 0.00	43.16 1.46 0.00	40.41 0.72 0.00	37.80 -0.04 0.00	36.64 0.22 0.00	34.91 0.31 0.00	33.90 0.47 0.00	33.45 0.43 0.00	32.46 0.45 0.00	33.23 0.46 0.00	48.62 -0.10 0.00	63.00 0.13 0.00	52.65 0.16 0.00	51.34 -0.10 0.00	43.02 -0.22 0.00	35.02 0.25 0.00	28.90 0.34 0.00	22.14 0.17 -1.10
MILLSEAT___LFGE 323607	19.87 -0.41 -1.81	17.44 -0.29 -2.30	17.43 -0.34 -2.34	17.03 -0.35 -2.15	18.30 -0.31 -2.09	24.34 -0.31 -1.13	38.51 0.12 0.00	42.49 0.79 0.00	39.74 0.04 0.00	37.69 -0.15 0.00	36.39 -0.04 0.00	34.25 -0.35 0.00	32.96 -0.47 0.00	32.59 -0.43 0.00	31.63 -0.38 0.00	32.34 -0.43 0.00	48.48 -0.24 0.00	62.44 -0.44 0.00	52.49 0.00 0.00	50.88 -0.56 0.00	42.59 -0.65 0.00	34.33 -0.45 0.00	28.16 -0.40 0.00	21.31 -0.52 -0.96
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	33.29 1.76 -13.07	33.45 1.40 -16.62	33.68 1.34 -16.91	32.14 1.34 -15.57	33.08 1.45 -15.10	33.95 2.24 -8.20	42.31 3.92 0.00	45.91 4.21 0.00	44.06 4.37 0.00	42.04 4.20 0.00	40.36 3.93 0.00	38.44 3.84 0.00	37.20 3.78 0.00	36.65 3.63 0.00	35.50 3.49 0.00	36.37 3.60 0.00	53.64 4.92 0.00	69.10 6.23 0.00	57.79 5.30 0.00	56.54 5.09 0.00	47.65 4.41 0.00	38.71 3.93 0.00	31.82 3.25 0.00	29.79 2.32 -6.60
MODEL_CITY_ENERGY 24167	19.49 -0.89 -1.91	17.19 -0.68 -2.43	17.16 -0.74 -2.48	16.78 -0.73 -2.28	18.00 -0.74 -2.21	23.73 -0.99 -1.20	37.21 -1.19 0.00	40.95 -0.75 0.00	38.23 -1.47 0.00	36.21 -1.63 0.00	34.93 -1.49 0.00	32.90 -1.69 0.00	31.69 -1.74 0.00	31.30 -1.72 0.00	30.41 -1.60 0.00	31.13 -1.64 0.00	46.53 -2.19 0.00	59.79 -3.08 0.00	50.29 -2.20 0.00	48.77 -2.68 0.00	40.82 -2.42 0.00	33.01 -1.77 0.00	27.13 -1.43 0.00	20.69 -1.02 -1.02
MODERN_LFGE___ 323580	19.49 -0.89 -1.91	17.19 -0.68 -2.43	17.16 -0.74 -2.48	16.78 -0.73 -2.28	18.00 -0.74 -2.21	23.73 -0.99 -1.20	37.21 -1.19 0.00	40.95 -0.75 0.00	38.23 -1.47 0.00	36.21 -1.63 0.00	34.93 -1.49 0.00	32.90 -1.69 0.00	31.69 -1.74 0.00	31.30 -1.72 0.00	30.41 -1.60 0.00	31.13 -1.64 0.00	46.53 -2.19 0.00	59.79 -3.08 0.00	50.29 -2.20 0.00	48.77 -2.68 0.00	40.82 -2.42 0.00	33.01 -1.77 0.00	27.13 -1.43 0.00	20.69 -1.21 -1.02
MOHAWK_PAPER___DRP 24187	38.04 1.03 -18.54	39.91 0.91 -23.57	40.32 0.91 -23.98	38.19 0.88 -22.08	38.92 0.97 -21.42	36.67 1.53 -11.63	40.58 2.19 0.00	43.62 1.92 0.00	41.84 2.14 0.00	39.99 2.16 0.00	38.39 1.97 0.00	36.47 1.87 0.00	35.27 1.84 0.00	34.77 1.75 0.00	33.68 1.66 0.00	34.54 1.77 0.00	51.06 2.34 0.00	65.89 3.02 0.00	55.06 2.57 0.00	53.96 2.52 0.00	45.31 2.08 0.00	36.72 1.95 0.00	30.13 1.57 0.00	31.41 1.15 -9.39
MONGAUP___HYD 23641	32.25 2.03 -11.75	32.05 1.67 -14.95	32.21 1.57 -15.21	30.83 1.60 -14.00	31.83 1.72 -13.58	33.45 2.56 -7.37	42.92 4.53 0.00	46.54 4.84 0.00	44.50 4.80 0.00	42.41 4.58 0.00	40.57 4.15 0.00	38.51 3.91 0.00	37.27 3.84 0.00	36.65 3.63 0.00	35.53 3.52 0.00	36.47 3.70 0.00	54.08 5.36 0.00	69.35 6.48 0.00	58.84 6.35 0.00	57.41 5.96 0.00	48.12 4.88 0.00	38.88 4.10 0.00	31.90 3.34 0.00	29.25 2.44 -5.93
MONTAUK___DIESEL 23721	39.52 3.16 -17.90	36.67 2.61 -18.63	34.85 2.37 -17.05	34.06 2.59 -16.24	34.35 2.60 -15.22	39.20 4.00 -11.69	56.68 7.03 -11.26	59.72 7.80 -10.22	60.77 7.90 -13.17	60.54 7.49 -15.21	73.10 6.81 -29.87	72.82 6.54 -31.68	72.75 6.35 -32.97	72.78 6.21 -33.56	72.55 5.95 -34.59	72.63 6.13 -33.73	77.62 9.16 -19.74	94.70 11.95 -19.87	89.44 10.18 -26.76	82.49 9.78 -21.27	78.51 8.26 -27.01	76.50 6.85 -34.87	67.31 5.51 -33.24	45.74 3.88 -20.99
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	33.54 1.90 -13.17	33.70 1.51 -16.75	33.91 1.43 -17.04	32.35 1.43 -15.69	33.30 1.55 -15.22	34.18 2.40 -8.26	42.62 4.22 0.00	46.29 4.59 0.00	44.46 4.76 0.00	42.45 4.61 0.00	40.72 4.30 0.00	38.82 4.22 0.00	37.57 4.14 0.00	37.01 3.99 0.00	35.85 3.84 0.00	36.70 3.93 0.00	54.08 5.36 0.00	69.54 6.66 0.00	58.21 5.72 0.00	56.89 5.45 0.00	48.04 4.80 0.00	39.05 4.28 0.00	32.13 3.57 0.00	30.05 2.52 -6.65
MUNSVILLE_WIND_PWR 323609	23.49 1.29 -3.73	21.26 1.08 -4.75	21.34 1.08 -4.83	20.76 1.08 -4.45	22.05 1.21 -4.31	27.98 2.12 -2.34	42.51 4.11 0.00	46.66 4.96 0.00	43.83 4.13 0.00	41.55 3.71 0.00	40.25 3.82 0.00	38.23 3.63 0.00	36.71 3.28 0.00	36.29 3.27 0.00	35.15 3.14 0.00	35.95 3.18 0.00	53.74 5.02 0.00	69.60 6.73 0.00	58.27 5.77 0.00	56.38 4.94 0.00	47.17 3.93 0.00	37.87 3.09 0.00	30.82 2.26 0.00	24.18 1.46 -1.85
N SALMON___HYD 24042	17.95 -0.52 0.00	15.03 -0.40 0.00	15.06 -0.37 0.00	14.85 -0.38 0.00	16.12 -0.41 0.00	23.02 -0.49 0.00	37.32 -1.07 0.00	40.74 -0.96 0.00	38.51 -1.19 0.00	36.55 -1.29 0.00	35.29 -1.13 0.00	33.49 -1.11 0.00	32.29 -1.14 0.00	32.29 -0.73 0.00	31.34 -0.67 0.00	31.95 -0.82 0.00	48.14 -0.58 0.00	62.31 -0.57 0.00	51.86 -0.63 0.00	50.77 -0.67 0.00	42.55 -0.69 0.00	33.84 -0.94 0.00	27.79 -0.77 0.00	20.35 -0.52 0.00
N.E_GEN_SANDY PD 24062	41.00 1.48 -21.06	40.05 1.22 -23.40	39.10 1.19 -22.49	37.90 1.19 -21.48	40.14 1.29 -22.32	45.30 1.95 -19.83	54.30 3.30 -12.60	64.07 3.38 -18.99	65.70 3.49 -22.51	64.76 3.37 -23.56	64.50 3.13 -24.95	59.02 3.05 -21.38	57.17 2.97 -20.77	59.33 2.87 -23.44	55.04 2.75 -20.27	59.92 2.85 -24.30	71.97 3.90 -19.35	84.92 4.91 -17.14	77.10 4.20 -20.41	72.80 4.06 -17.29	65.50 3.50 -18.76	57.00 3.09 -19.13	48.10 2.57 -16.97	40.80 1.86 -18.07
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	32.80 1.74 -12.60	32.84 1.39 -16.02	33.05 1.33 -16.30	31.56 1.32 -15.01	32.51 1.42 -14.56	33.61 2.19 -7.90	42.27 3.88 0.00	45.87 4.17 0.00	43.99 4.29 0.00	41.96 4.12 0.00	40.28 3.86 0.00	38.37 3.77 0.00	37.11 3.68 0.00	36.59 3.57 0.00	35.44 3.43 0.00	36.28 3.51 0.00	53.54 4.82 0.00	68.97 6.10 0.00	57.74 5.25 0.00	56.43 4.99 0.00	47.56 4.32 0.00	38.60 3.83 0.00	31.76 3.20 0.00	29.53 2.30 -6.35

NARROWS_GT1_1 24228	33.71 2.07 -13.18	33.84 1.65 -16.76	34.07 1.59 -17.05	32.50 1.57 -15.70	33.46 1.70 -15.23	34.39 2.61 -8.26	42.93 4.53 -0.01	46.59 4.88 -0.01	44.75 5.04 -0.01	42.73 4.88 -0.01	40.98 4.55 -0.01	39.07 4.47 -0.01	37.81 4.38 -0.01	37.29 4.26 -0.01	37.29 4.07 -1.21	37.29 4.16 -0.36	54.52 5.79 -0.01	69.98 7.10 0.00	58.68 6.19 0.00	57.30 5.86 0.00	48.48 5.23 -0.01	39.38 4.59 -0.01	32.37 3.80 -0.01	30.21 2.67 -6.66
NARROWS_GT1_2 24229	33.71 2.07 -13.18	33.84 1.65 -16.76	34.07 1.59 -17.05	32.50 1.57 -15.70	33.46 1.70 -15.23	34.39 2.61 -8.26	42.93 4.53 -0.01	46.59 4.88 -0.01	44.75 5.04 -0.01	42.73 4.88 -0.01	40.98 4.55 -0.01	39.07 4.47 -0.01	37.81 4.38 -0.01	37.29 4.26 -0.01	37.29 4.07 -1.21	37.29 4.16 -0.36	54.52 5.79 -0.01	69.98 7.10 0.00	58.68 6.19 0.00	57.30 5.86 0.00	48.48 5.23 -0.01	39.38 4.59 -0.01	32.37 3.80 -0.01	30.21 2.67 -6.66
NARROWS_GT1_3 24230	33.71 2.07 -13.18	33.84 1.65 -16.76	34.07 1.59 -17.05	32.50 1.57 -15.70	33.46 1.70 -15.23	34.39 2.61 -8.26	42.93 4.53 -0.01	46.59 4.88 -0.01	44.75 5.04 -0.01	42.73 4.88 -0.01	40.98 4.55 -0.01	39.07 4.47 -0.01	37.81 4.38 -0.01	37.29 4.26 -0.01	37.29 4.07 -1.21	37.29 4.16 -0.36	54.52 5.79 -0.01	69.98 7.10 0.00	58.68 6.19 0.00	57.30 5.86 0.00	48.48 5.23 -0.01	39.38 4.59 -0.01	32.37 3.80 -0.01	30.21 2.67 -6.66
NARROWS_GT1_4 24231	33.71 2.07 -13.18	33.84 1.65 -16.76	34.07 1.59 -17.05	32.50 1.57 -15.70	33.46 1.70 -15.23	34.39 2.61 -8.26	42.93 4.53 -0.01	46.59 4.88 -0.01	44.75 5.04 -0.01	42.73 4.88 -0.01	40.98 4.55 -0.01	39.07 4.47 -0.01	37.81 4.38 -0.01	37.29 4.26 -0.01	37.29 4.07 -1.21	37.29 4.16 -0.36	54.52 5.79 -0.01	69.98 7.10 0.00	58.68 6.19 0.00	57.30 5.86 0.00	48.48 5.23 -0.01	39.38 4.59 -0.01	32.37 3.80 -0.01	30.21 2.67 -6.66
NARROWS_GT1_5 24232	33.71 2.07 -13.18	33.84 1.65 -16.76	34.07 1.59 -17.05	32.50 1.57 -15.70	33.46 1.70 -15.23	34.39 2.61 -8.26	42.93 4.53 -0.01	46.59 4.88 -0.01	44.75 5.04 -0.01	42.73 4.88 -0.01	40.98 4.55 -0.01	39.07 4.47 -0.01	37.81 4.38 -0.01	37.29 4.26 -0.01	37.29 4.07 -1.21	37.29 4.16 -0.36	54.52 5.79 -0.01	69.98 7.10 0.00	58.68 6.19 0.00	57.30 5.86 0.00	48.48 5.23 -0.01	39.38 4.59 -0.01	32.37 3.80 -0.01	30.21 2.67 -6.66
NARROWS_GT1_6 24233	33.71 2.07 -13.18	33.84 1.65 -16.76	34.07 1.59 -17.05	32.50 1.57 -15.70	33.46 1.70 -15.23	34.39 2.61 -8.26	42.93 4.53 -0.01	46.59 4.88 -0.01	44.75 5.04 -0.01	42.73 4.88 -0.01	40.98 4.55 -0.01	39.07 4.47 -0.01	37.81 4.38 -0.01	37.29 4.26 -0.01	37.29 4.07 -1.21	37.29 4.16 -0.36	54.52 5.79 -0.01	69.98 7.10 0.00	58.68 6.19 0.00	57.30 5.86 0.00	48.48 5.23 -0.01	39.38 4.59 -0.01	32.37 3.80 -0.01	30.21 2.67 -6.66
NARROWS_GT1_7 24234	33.71 2.07 -13.18	33.84 1.65 -16.76	34.07 1.59 -17.05	32.50 1.57 -15.70	33.46 1.70 -15.23	34.39 2.61 -8.26	42.93 4.53 -0.01	46.59 4.88 -0.01	44.75 5.04 -0.01	42.73 4.88 -0.01	40.98 4.55 -0.01	39.07 4.47 -0.01	37.81 4.38 -0.01	37.29 4.26 -0.01	37.29 4.07 -1.21	37.29 4.16 -0.36	54.52 5.79 -0.01	69.98 7.10 0.00	58.68 6.19 0.00	57.30 5.86 0.00	48.48 5.23 -0.01	39.38 4.59 -0.01	32.37 3.80 -0.01	30.21 2.67 -6.66
NARROWS_GT1_8 24235	33.71 2.07 -13.18	33.84 1.65 -16.76	34.07 1.59 -17.05	32.50 1.57 -15.70	33.46 1.70 -15.23	34.39 2.61 -8.26	42.93 4.53 -0.01	46.59 4.88 -0.01	44.75 5.04 -0.01	42.73 4.88 -0.01	40.98 4.55 -0.01	39.07 4.47 -0.01	37.81 4.38 -0.01	37.29 4.26 -0.01	37.29 4.07 -1.21	37.29 4.16 -0.36	54.52 5.79 -0.01	69.98 7.10 0.00	58.68 6.19 0.00	57.30 5.86 0.00	48.48 5.23 -0.01	39.38 4.59 -0.01	32.37 3.80 -0.01	30.21 2.67 -6.66
NARROWS_GT2_1 24236	33.71 2.07 -13.18	33.84 1.65 -16.76	34.07 1.59 -17.05	32.50 1.57 -15.70	33.46 1.70 -15.23	34.39 2.61 -8.26	42.93 4.53 -0.01	46.59 4.88 -0.01	44.75 5.04 -0.01	42.73 4.88 -0.01	40.98 4.55 -0.01	39.07 4.47 -0.01	37.81 4.38 -0.01	37.29 4.26 -0.01	37.29 4.07 -1.21	37.29 4.16 -0.36	54.52 5.79 -0.01	69.98 7.10 0.00	58.68 6.19 0.00	57.30 5.86 0.00	48.48 5.23 -0.01	39.38 4.59 -0.01	32.37 3.80 -0.01	30.21 2.67 -6.66
NARROWS_GT2_2 24237	33.71 2.07 -13.18	33.84 1.65 -16.76	34.07 1.59 -17.05	32.50 1.57 -15.70	33.46 1.70 -15.23	34.39 2.61 -8.26	42.93 4.53 -0.01	46.59 4.88 -0.01	44.75 5.04 -0.01	42.73 4.88 -0.01	40.98 4.55 -0.01	39.07 4.47 -0.01	37.81 4.38 -0.01	37.29 4.26 -0.01	37.29 4.07 -1.21	37.29 4.16 -0.36	54.52 5.79 -0.01	69.98 7.10 0.00	58.68 6.19 0.00	57.30 5.86 0.00	48.48 5.23 -0.01	39.38 4.59 -0.01	32.37 3.80 -0.01	30.21 2.67 -6.66
NARROWS_GT2_3 24238	33.71 2.07 -13.18	33.84 1.65 -16.76	34.07 1.59 -17.05	32.50 1.57 -15.70	33.46 1.70 -15.23	34.39 2.61 -8.26	42.93 4.53 -0.01	46.59 4.88 -0.01	44.75 5.04 -0.01	42.73 4.88 -0.01	40.98 4.55 -0.01	39.07 4.47 -0.01	37.81 4.38 -0.01	37.29 4.26 -0.01	37.29 4.07 -1.21	37.29 4.16 -0.36	54.52 5.79 -0.01	69.98 7.10 0.00	58.68 6.19 0.00	57.30 5.86 0.00	48.48 5.23 -0.01	39.38 4.59 -0.01	32.37 3.80 -0.01	30.21 2.67 -6.66
NARROWS_GT2_4 24239	33.71 2.07 -13.18	33.84 1.65 -16.76	34.07 1.59 -17.05	32.50 1.57 -15.70	33.46 1.70 -15.23	34.39 2.61 -8.26	42.93 4.53 -0.01	46.59 4.88 -0.01	44.75 5.04 -0.01	42.73 4.88 -0.01	40.98 4.55 -0.01	39.07 4.47 -0.01	37.81 4.38 -0.01	37.29 4.26 -0.01	37.29 4.07 -1.21	37.29 4.16 -0.36	54.52 5.79 -0.01	69.98 7.10 0.00	58.68 6.19 0.00	57.30 5.86 0.00	48.48 5.23 -0.01	39.38 4.59 -0.01	32.37 3.80 -0.01	30.21 2.67 -6.66
NARROWS_GT2_5 24240	33.71 2.07 -13.18	33.84 1.65 -16.76	34.07 1.59 -17.05	32.50 1.57 -15.70	33.46 1.70 -15.23	34.39 2.61 -8.26	42.93 4.53 -0.01	46.59 4.88 -0.01	44.75 5.04 -0.01	42.73 4.88 -0.01	40.98 4.55 -0.01	39.07 4.47 -0.01	37.81 4.38 -0.01	37.29 4.26 -0.01	37.29 4.07 -1.21	37.29 4.16 -0.36	54.52 5.79 -0.01	69.98 7.10 0.00	58.68 6.19 0.00	57.30 5.86 0.00	48.48 5.23 -0.01	39.38 4.59 -0.01	32.37 3.80 -0.01	30.21 2.67 -6.66
NARROWS_GT2_6 24241	33.71 2.07 -13.18	33.84 1.65 -16.76	34.07 1.59 -17.05	32.50 1.57 -15.70	33.46 1.70 -15.23	34.39 2.61 -8.26	42.93 4.53 -0.01	46.59 4.88 -0.01	44.75 5.04 -0.01	42.73 4.88 -0.01	40.98 4.55 -0.01	39.07 4.47 -0.01	37.81 4.38 -0.01	37.29 4.26 -0.01	37.29 4.07 -1.21	37.29 4.16 -0.36	54.52 5.79 -0.01	69.98 7.10 0.00	58.68 6.19 0.00	57.30 5.86 0.00	48.48 5.23 -0.01	39.38 4.59 -0.01	32.37 3.80 -0.01	30.21 2.67 -6.66
NARROWS_GT2_7 24242	33.71 2.07 -13.18	33.84 1.65 -16.76	34.07 1.59 -17.05	32.50 1.57 -15.70	33.46 1.70 -15.23	34.39 2.61 -8.26	42.93 4.53 -0.01	46.59 4.88 -0.01	44.75 5.04 -0.01	42.73 4.88 -0.01	40.98 4.55 -0.01	39.07 4.47 -0.01	37.81 4.38 -0.01	37.29 4.26 -0.01	37.29 4.07 -1.21	37.29 4.16 -0.36	54.52 5.79 -0.01	69.98 7.10 0.00	58.68 6.19 0.00	57.30 5.86 0.00	48.48 5.23 -0.01	39.38 4.59 -0.01	32.37 3.80 -0.01	30.21 2.67 -6.66

NARROWS_GT2_8 24243	33.71 2.07 -13.18	33.84 1.65 -16.76	34.07 1.59 -17.05	32.50 1.57 -15.70	33.46 1.70 -15.23	34.39 2.61 -8.26	42.93 4.53 -0.01	46.59 4.88 -0.01	44.75 5.04 -0.01	42.73 4.88 -0.01	40.98 4.55 -0.01	39.07 4.47 -0.01	37.81 4.38 -0.01	37.29 4.26 -0.01	37.29 4.07 -1.21	37.29 4.16 -0.36	54.52 5.79 -0.01	69.98 7.10 0.00	58.68 6.19 0.00	57.30 5.86 0.00	48.48 5.23 -0.01	39.38 4.59 -0.01	32.37 3.80 -0.01	30.21 2.67 -6.66
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	35.37 1.74 -15.17	36.19 1.47 -19.29	36.46 1.40 -19.63	34.72 1.42 -18.07	35.60 1.54 -17.53	35.29 2.26 -9.52	42.20 3.80 0.00	45.54 3.83 0.00	43.55 3.85 0.00	41.70 3.86 0.00	39.95 3.53 0.00	37.89 3.29 0.00	36.67 3.24 0.00	36.06 3.04 0.00	34.92 2.91 0.00	35.88 3.11 0.00	53.25 4.53 0.00	68.91 6.04 0.00	58.11 5.62 0.00	56.64 5.19 0.00	47.39 4.15 0.00	38.29 3.51 0.00	31.39 2.83 0.00	30.70 2.11 -7.72
NEG CAPITAL___MECHNVIL 23645	38.94 1.26 -19.22	40.86 0.99 -24.44	41.27 0.97 -24.87	39.07 0.94 -22.90	39.78 1.04 -22.21	37.27 1.69 -12.06	41.28 2.88 0.00	44.33 2.63 0.00	42.56 2.86 0.00	40.71 2.87 0.00	39.08 2.66 0.00	37.09 2.49 0.00	35.87 2.44 0.00	35.33 2.31 0.00	34.22 2.21 0.00	35.13 2.36 0.00	52.08 3.36 0.00	67.27 4.40 0.00	56.22 3.73 0.00	55.04 3.60 0.00	46.18 2.94 0.00	37.42 2.64 0.00	30.67 2.11 0.00	32.18 1.57 -9.74
NEG CENTRAL_HIGH_ACRES 23767	19.32 -0.59 -1.45	16.80 -0.48 -1.84	16.79 -0.51 -1.88	16.44 -0.52 -1.73	17.71 -0.50 -1.68	23.74 -0.68 -0.91	37.71 -0.69 0.00	41.37 -0.34 0.00	39.10 -0.59 0.00	37.19 -0.64 0.00	35.88 -0.55 0.00	33.91 -0.69 0.00	32.72 -0.70 0.00	32.29 -0.73 0.00	31.34 -0.67 0.00	32.08 -0.69 0.00	47.99 -0.73 0.00	62.12 -0.75 0.00	51.97 -0.52 0.00	50.62 -0.83 0.00	42.42 -0.82 0.00	34.08 -0.70 0.00	27.90 -0.66 0.00	20.98 -0.63 -0.73
NEG CENTRAL___DRP 24199	20.02 -0.02 -1.57	17.41 -0.02 -2.00	17.43 -0.03 -2.03	17.05 -0.05 -1.87	18.34 0.00 -1.81	24.55 0.05 -0.98	38.67 0.27 0.00	42.33 0.63 0.00	39.90 0.20 0.00	37.87 0.04 0.00	36.53 0.11 0.00	34.60 0.00 0.00	33.46 0.03 0.00	33.02 0.00 0.00	32.04 0.03 0.00	32.80 0.03 0.00	48.77 0.05 0.00	63.19 0.32 0.00	52.81 0.32 0.00	51.44 0.00 0.00	43.11 -0.13 0.00	34.78 0.00 0.00	28.65 0.09 0.00	21.66 -0.02 -0.81
NEG CENTRAL___INDECK 23768	20.99 0.37 -2.16	18.50 0.32 -2.74	18.49 0.28 -2.79	18.05 0.26 -2.57	19.38 0.36 -2.49	25.60 0.73 -1.35	39.05 0.65 0.00	42.74 1.04 0.00	40.10 0.40 0.00	38.06 0.23 0.00	36.71 0.29 0.00	34.56 -0.03 0.00	33.36 -0.07 0.00	32.92 -0.10 0.00	32.04 0.03 0.00	32.80 0.03 0.00	49.01 0.29 0.00	63.50 0.63 0.00	53.23 0.73 0.00	51.65 0.21 0.00	43.20 -0.04 0.00	34.85 0.07 0.00	29.50 0.94 0.00	22.46 0.48 -1.10
NEG CENTRAL___SENECA 23627	20.28 0.06 -1.76	17.72 0.05 -2.24	17.72 0.02 -2.28	17.34 0.02 -2.10	18.65 0.08 -2.04	24.86 0.24 -1.10	38.93 0.54 0.00	42.66 0.96 0.00	40.14 0.44 0.00	38.10 0.27 0.00	36.75 0.33 0.00	34.77 0.17 0.00	33.63 0.20 0.00	33.19 0.17 0.00	32.21 0.19 0.00	33.00 0.23 0.00	49.06 0.34 0.00	63.57 0.69 0.00	53.12 0.63 0.00	51.70 0.26 0.00	43.33 0.09 0.00	34.95 0.17 0.00	28.85 0.29 0.00	21.88 0.10 -0.90
NEG CENTRAL___STATE_STREET 24147	20.10 0.15 -1.48	17.44 0.12 -1.88	17.45 0.11 -1.92	17.10 0.11 -1.77	18.39 0.15 -1.71	24.68 0.24 -0.93	39.01 0.61 0.00	42.74 1.04 0.00	40.33 0.63 0.00	38.21 0.38 0.00	36.89 0.47 0.00	34.98 0.38 0.00	33.83 0.40 0.00	33.38 0.36 0.00	32.36 0.35 0.00	33.16 0.39 0.00	49.26 0.54 0.00	63.82 0.94 0.00	53.28 0.79 0.00	51.96 0.51 0.00	43.58 0.34 0.00	35.13 0.35 0.00	28.82 0.26 0.00	21.75 0.10 -0.77
NEG MILLWOOD___DRP 24198	34.16 2.00 -13.70	34.46 1.60 -17.42	34.70 1.54 -17.73	33.07 1.52 -16.32	34.01 1.65 -15.83	34.56 2.45 -8.59	42.81 4.41 0.00	46.41 4.71 0.00	44.54 4.84 0.00	42.45 4.61 0.00	40.79 4.37 0.00	38.82 4.22 0.00	37.54 4.11 0.00	36.98 3.96 0.00	35.85 3.84 0.00	36.73 3.96 0.00	54.51 5.79 0.00	70.35 7.48 0.00	58.84 6.35 0.00	57.51 6.07 0.00	48.43 5.19 0.00	39.23 4.45 0.00	32.13 3.57 0.00	30.33 2.52 -6.93
NEG NORTH_FLCN_SEA 23793	18.04 -0.42 0.00	15.11 -0.32 0.00	15.13 -0.29 0.00	14.94 -0.29 0.00	16.21 -0.31 0.00	23.14 -0.38 0.00	37.63 -0.77 0.00	41.03 -0.67 0.00	38.86 -0.84 0.00	36.93 -0.91 0.00	35.62 -0.80 0.00	33.84 -0.76 0.00	32.63 -0.80 0.00	32.53 -0.49 0.00	31.56 -0.45 0.00	32.28 -0.49 0.00	48.48 -0.24 0.00	62.69 -0.19 0.00	52.23 -0.26 0.00	51.14 -0.31 0.00	42.89 -0.35 0.00	34.15 -0.63 0.00	27.99 -0.57 0.00	20.50 -0.38 0.00
NEG NORTH_KES_CHATEGAY 23792	17.86 -0.61 0.00	14.95 -0.48 0.00	14.98 -0.45 0.00	14.79 -0.44 0.00	16.05 -0.48 0.00	22.90 -0.61 0.00	37.21 -1.19 0.00	40.58 -1.12 0.00	38.43 -1.27 0.00	36.55 -1.29 0.00	35.25 -1.17 0.00	33.46 -1.14 0.00	32.29 -1.14 0.00	32.16 -0.86 0.00	31.21 -0.80 0.00	31.92 -0.85 0.00	47.89 -0.83 0.00	61.99 -0.88 0.00	51.60 -0.89 0.00	50.57 -0.87 0.00	42.42 -0.82 0.00	33.77 -1.01 0.00	27.67 -0.89 0.00	20.27 -0.61 0.00
NEG NORTH___ALICE_FALLS 23915	18.01 -0.46 0.00	15.08 -0.35 0.00	15.10 -0.32 0.00	14.89 -0.34 0.00	16.17 -0.36 0.00	23.12 -0.40 0.00	37.59 -0.81 0.00	41.03 -0.67 0.00	38.79 -0.91 0.00	36.85 -0.98 0.00	35.55 -0.87 0.00	33.77 -0.83 0.00	32.56 -0.87 0.00	32.49 -0.53 0.00	31.53 -0.48 0.00	32.21 -0.56 0.00	48.43 -0.29 0.00	62.75 -0.13 0.00	52.23 -0.26 0.00	51.14 -0.31 0.00	42.85 -0.39 0.00	34.12 -0.66 0.00	27.96 -0.60 0.00	20.46 -0.42 0.00
NEG NORTH___LWR_SARANAC 23913	18.01 -0.46 0.00	15.08 -0.35 0.00	15.10 -0.32 0.00	14.89 -0.34 0.00	16.17 -0.36 0.00	23.12 -0.40 0.00	37.59 -0.81 0.00	41.03 -0.67 0.00	38.79 -0.91 0.00	36.85 -0.98 0.00	35.55 -0.87 0.00	33.77 -0.83 0.00	32.56 -0.87 0.00	32.49 -0.53 0.00	31.53 -0.48 0.00	32.21 -0.56 0.00	48.43 -0.29 0.00	62.75 -0.13 0.00	52.23 -0.26 0.00	51.14 -0.31 0.00	42.85 -0.39 0.00	34.12 -0.66 0.00	27.96 -0.60 0.00	20.46 -0.42 0.00
NEG NORTH___PLATTSBURG 23628	18.01 -0.46 0.00	15.08 -0.35 0.00	15.10 -0.32 0.00	14.89 -0.34 0.00	16.17 -0.36 0.00	23.12 -0.40 0.00	37.59 -0.81 0.00	41.03 -0.67 0.00	38.79 -0.91 0.00	36.85 -0.98 0.00	35.55 -0.87 0.00	33.77 -0.83 0.00	32.56 -0.87 0.00	32.49 -0.53 0.00	31.53 -0.48 0.00	32.21 -0.56 0.00	48.43 -0.29 0.00	62.75 -0.13 0.00	52.23 -0.26 0.00	51.14 -0.31 0.00	42.85 -0.39 0.00	34.12 -0.66 0.00	27.96 -0.60 0.00	20.46 -0.42 0.00
NEG WEST_LEA_LOCKPORT 23791	19.68 -0.68 -1.89	17.33 -0.51 -2.41	17.30 -0.57 -2.45	16.90 -0.58 -2.25	18.15 -0.56 -2.19	24.00 -0.70 -1.19	37.78 -0.62 0.00	41.62 -0.08 0.00	38.86 -0.84 0.00	36.82 -1.02 0.00	35.51 -0.91 0.00	33.46 -1.14 0.00	32.23 -1.20 0.00	31.83 -1.19 0.00	30.92 -1.09 0.00	31.62 -1.15 0.00	47.35 -1.36 0.00	60.80 -2.07 0.00	51.13 -1.37 0.00	49.54 -1.90 0.00	41.51 -1.73 0.00	33.56 -1.22 0.00	27.59 -0.97 0.00	20.99 -0.90 -1.01

NEG WEST___LANCASTR 23811	20.59 -0.11 -2.23	18.24 -0.03 -2.83	18.22 -0.09 -2.88	17.79 -0.09 -2.66	19.06 -0.05 -2.58	25.10 0.19 -1.40	39.36 0.96 0.00	43.04 1.33 0.00	40.18 0.48 0.00	38.03 0.19 0.00	36.71 0.29 0.00	34.56 -0.03 0.00	33.30 -0.13 0.00	32.89 -0.13 0.00	31.95 -0.06 0.00	32.67 -0.10 0.00	48.82 0.10 0.00	62.75 -0.13 0.00	52.75 0.26 0.00	51.08 -0.36 0.00	42.85 -0.39 0.00	34.61 -0.17 0.00	28.62 0.06 0.00	22.06 0.00 -1.18
NEG_PENN_ALLEGHNY 23528	23.01 0.43 -4.12	21.02 0.36 -5.24	21.09 0.34 -5.33	20.47 0.33 -4.90	21.68 0.40 -4.76	26.76 0.66 -2.58	39.82 1.42 0.00	43.33 1.62 0.00	40.93 1.23 0.00	38.93 1.10 0.00	37.51 1.09 0.00	35.53 0.93 0.00	34.30 0.87 0.00	33.85 0.83 0.00	32.81 0.80 0.00	33.59 0.82 0.00	49.98 1.26 0.00	64.51 1.63 0.00	53.96 1.47 0.00	52.68 1.23 0.00	44.23 1.00 0.00	35.65 0.87 0.00	29.30 0.74 0.00	23.48 0.54 -2.07
NEG___GEN_MONROE 24207	19.79 -0.22 -1.54	17.24 -0.15 -1.96	17.23 -0.18 -1.99	16.86 -0.20 -1.84	18.18 -0.13 -1.78	24.41 -0.07 -0.97	38.89 0.50 0.00	42.74 1.04 0.00	40.33 0.63 0.00	38.37 0.53 0.00	37.00 0.58 0.00	34.95 0.35 0.00	33.66 0.24 0.00	33.25 0.23 0.00	32.24 0.23 0.00	32.97 0.20 0.00	49.35 0.63 0.00	63.94 1.07 0.00	53.54 1.05 0.00	52.01 0.57 0.00	43.58 0.34 0.00	34.99 0.21 0.00	28.62 0.06 0.00	21.51 -0.15 -0.78
NEPA___ENERGY 23901	20.80 -0.35 -2.69	18.59 -0.26 -3.42	18.61 -0.29 -3.48	18.14 -0.29 -3.20	19.35 -0.28 -3.10	24.99 -0.21 -1.69	38.47 0.08 0.00	41.83 0.13 0.00	39.10 -0.59 0.00	37.99 0.15 0.00	36.68 0.26 0.00	34.56 -0.03 0.00	33.30 -0.13 0.00	32.89 -0.13 0.00	31.95 -0.06 0.00	32.64 -0.13 0.00	48.67 -0.05 0.00	62.56 -0.31 0.00	52.54 0.05 0.00	50.98 -0.46 0.00	42.76 -0.47 0.00	34.61 -0.17 0.00	28.65 0.09 0.00	22.25 0.15 -1.23
NEVERSINK___HYD 23608	33.71 1.24 -14.00	34.24 1.00 -17.81	34.47 0.93 -18.12	32.85 0.94 -16.68	33.73 1.03 -16.18	33.90 1.60 -8.78	41.47 3.07 0.00	45.04 3.34 0.00	43.31 3.61 0.00	41.28 3.44 0.00	39.37 2.95 0.00	37.40 2.80 0.00	36.17 2.74 0.00	35.53 2.51 0.00	34.41 2.40 0.00	35.33 2.56 0.00	52.18 3.46 0.00	67.46 4.59 0.00	56.85 4.35 0.00	55.46 4.02 0.00	46.52 3.28 0.00	37.63 2.85 0.00	30.87 2.31 0.00	29.55 1.61 -7.07
NEWTON___FALLS_HYD 23847	17.97 -0.50 0.00	15.00 -0.43 0.00	14.99 -0.43 0.00	14.79 -0.44 0.00	16.02 -0.51 0.00	22.90 -0.61 0.00	37.17 -1.23 0.00	40.53 -1.17 0.00	38.35 -1.35 0.00	36.51 -1.33 0.00	35.29 -1.13 0.00	33.49 -1.11 0.00	32.26 -1.17 0.00	32.20 -0.82 0.00	31.24 -0.77 0.00	31.75 -1.02 0.00	47.89 -0.83 0.00	62.05 -0.82 0.00	51.44 -1.05 0.00	50.16 -1.28 0.00	42.11 -1.12 0.00	33.70 -1.08 0.00	27.70 -0.86 0.00	20.27 -0.61 0.00
NIAGARA_115E_LBMP 323715	19.42 -0.98 -1.93	17.13 -0.76 -2.46	17.11 -0.82 -2.50	16.72 -0.81 -2.30	17.93 -0.83 -2.23	23.60 -1.13 -1.21	36.90 -1.50 0.00	40.62 -1.08 0.00	37.91 -1.79 0.00	35.91 -1.93 0.00	34.64 -1.78 0.00	32.59 -2.01 0.00	31.39 -2.04 0.00	31.04 -1.98 0.00	30.15 -1.86 0.00	30.87 -1.90 0.00	46.13 -2.58 0.00	59.23 -3.65 0.00	49.82 -2.68 0.00	48.30 -3.14 0.00	40.47 -2.77 0.00	32.73 -2.05 0.00	26.93 -1.63 0.00	20.55 -1.36 -1.04
NIAGARA_115W_LBMP 323714	19.44 -0.96 -1.93	17.15 -0.74 -2.45	17.12 -0.80 -2.50	16.73 -0.79 -2.30	17.95 -0.81 -2.23	23.62 -1.10 -1.21	37.05 -1.34 0.00	40.74 -0.96 0.00	38.03 -1.67 0.00	36.02 -1.82 0.00	34.75 -1.67 0.00	32.73 -1.87 0.00	31.52 -1.90 0.00	31.17 -1.85 0.00	30.28 -1.73 0.00	30.97 -1.80 0.00	46.24 -2.48 0.00	59.35 -3.52 0.00	49.92 -2.57 0.00	48.46 -2.98 0.00	40.60 -2.64 0.00	32.87 -1.91 0.00	27.02 -1.54 0.00	20.63 -1.29 -1.05
NIAGARA_230_LBMP 323716	19.47 -0.90 -1.91	17.16 -0.69 -2.43	17.14 -0.76 -2.47	16.75 -0.75 -2.27	17.97 -0.76 -2.20	23.70 -1.01 -1.20	37.21 -1.19 0.00	40.87 -0.83 0.00	38.19 -1.51 0.00	36.21 -1.63 0.00	34.93 -1.49 0.00	32.90 -1.69 0.00	31.69 -1.74 0.00	31.30 -1.72 0.00	30.41 -1.60 0.00	31.13 -1.64 0.00	46.48 -2.24 0.00	59.73 -3.14 0.00	50.24 -2.26 0.00	48.71 -2.73 0.00	40.82 -2.42 0.00	33.04 -1.74 0.00	27.19 -1.37 0.00	20.74 -1.17 -1.04
NIAGARA____ 23760	19.45 -0.94 -1.92	17.15 -0.73 -2.44	17.12 -0.79 -2.48	16.74 -0.78 -2.29	17.95 -0.79 -2.22	23.64 -1.08 -1.20	37.09 -1.31 0.00	40.74 -0.96 0.00	38.07 -1.63 0.00	36.06 -1.78 0.00	34.78 -1.64 0.00	32.76 -1.83 0.00	31.56 -1.87 0.00	31.20 -1.82 0.00	30.31 -1.70 0.00	31.00 -1.77 0.00	46.33 -2.39 0.00	59.48 -3.40 0.00	50.02 -2.47 0.00	48.51 -2.93 0.00	40.65 -2.59 0.00	32.90 -1.88 0.00	27.07 -1.49 0.00	20.66 -1.25 -1.04
NINE_MILE_1 23575	18.74 -0.50 -0.77	16.01 -0.40 -0.98	16.03 -0.40 -1.00	15.74 -0.41 -0.92	16.99 -0.43 -0.89	23.30 -0.70 -0.48	37.28 -1.11 0.00	40.58 -1.12 0.00	38.55 -1.15 0.00	36.70 -1.13 0.00	35.36 -1.06 0.00	33.56 -1.04 0.00	32.39 -1.04 0.00	32.00 -1.02 0.00	31.02 -0.99 0.00	31.75 -1.02 0.00	47.26 -1.46 0.00	61.05 -1.83 0.00	50.97 -1.52 0.00	49.85 -1.60 0.00	41.90 -1.34 0.00	33.70 -1.08 0.00	27.67 -0.89 0.00	20.57 -0.69 -0.39
NINE_MILE_2 23744	18.74 -0.50 -0.77	16.01 -0.40 -0.98	16.02 -0.40 -0.99	15.73 -0.41 -0.91	16.99 -0.43 -0.89	23.29 -0.70 -0.48	37.28 -1.11 0.00	40.58 -1.12 0.00	38.55 -1.15 0.00	36.70 -1.13 0.00	35.36 -1.06 0.00	33.56 -1.04 0.00	32.39 -1.04 0.00	32.00 -1.02 0.00	31.02 -0.99 0.00	31.79 -0.98 0.00	47.26 -1.46 0.00	61.05 -1.83 0.00	50.97 -1.52 0.00	49.85 -1.60 0.00	41.90 -1.34 0.00	33.70 -1.08 0.00	27.67 -0.89 0.00	20.57 -0.69 -0.38
NM_CAPITAL___DRP 24208	37.80 0.96 -18.37	39.67 0.88 -23.36	40.06 0.86 -23.77	37.96 0.85 -21.89	38.68 0.93 -21.23	36.50 1.46 -11.52	40.32 1.92 0.00	43.29 1.58 0.00	41.53 1.83 0.00	39.69 1.85 0.00	38.10 1.68 0.00	36.23 1.63 0.00	35.03 1.60 0.00	34.51 1.49 0.00	33.45 1.44 0.00	34.28 1.51 0.00	50.67 1.95 0.00	65.26 2.39 0.00	54.59 2.10 0.00	53.50 2.06 0.00	44.97 1.73 0.00	36.45 1.67 0.00	29.93 1.37 0.00	31.18 1.00 -9.30
NM_CENTRAL___DRP 24181	19.37 -0.07 -0.98	16.61 -0.06 -1.24	16.61 -0.08 -1.26	16.32 -0.08 -1.16	17.59 -0.07 -1.13	24.01 -0.12 -0.61	38.36 -0.04 0.00	41.87 0.17 0.00	39.70 0.00 0.00	37.76 -0.08 0.00	36.39 -0.04 0.00	34.53 -0.07 0.00	33.33 -0.10 0.00	32.89 -0.13 0.00	31.88 -0.13 0.00	32.67 -0.10 0.00	48.67 -0.05 0.00	62.87 0.00 0.00	52.54 0.05 0.00	51.34 -0.10 0.00	43.11 -0.13 0.00	34.67 -0.10 0.00	28.45 -0.11 0.00	21.19 -0.17 -0.49
NM_FRONTIER___DRP 24179	19.44 -0.96 -1.93	17.15 -0.74 -2.45	17.12 -0.80 -2.50	16.73 -0.79 -2.30	17.95 -0.81 -2.23	23.62 -1.10 -1.21	37.05 -1.34 0.00	40.74 -0.96 0.00	38.03 -1.67 0.00	36.02 -1.82 0.00	34.75 -1.67 0.00	32.73 -1.87 0.00	31.52 -1.90 0.00	31.17 -1.85 0.00	30.28 -1.73 0.00	30.97 -1.80 0.00	46.24 -2.48 0.00	59.35 -3.52 0.00	49.92 -2.57 0.00	48.46 -2.98 0.00	40.60 -2.64 0.00	32.87 -1.91 0.00	27.02 -1.54 0.00	20.63 -1.29 -1.05

NM_ST_REGIS___HYD 24053	17.78 -0.68 0.00	14.86 -0.57 0.00	14.87 -0.55 0.00	14.68 -0.55 0.00	15.87 -0.66 0.00	22.65 -0.87 0.00	36.48 -1.92 0.00	39.62 -2.08 0.00	37.48 -2.22 0.00	35.64 -2.20 0.00	34.42 -2.00 0.00	32.66 -1.94 0.00	31.56 -1.87 0.00	31.64 -1.39 0.00	30.70 -1.31 0.00	31.16 -1.60 0.00	47.06 -1.66 0.00	60.99 -1.88 0.00	50.65 -1.84 0.00	49.54 -1.90 0.00	41.60 -1.64 0.00	33.11 -1.67 0.00	27.33 -1.23 0.00	20.08 -0.79 0.00
NORTHPORT___1 23551	38.43 2.20 -17.77	35.80 1.77 -18.59	34.08 1.60 -17.05	33.19 1.72 -16.24	33.50 1.75 -15.22	37.82 2.75 -11.56	54.37 4.76 -11.22	57.00 5.13 -10.18	57.97 5.16 -13.11	57.95 4.96 -15.16	70.73 4.52 -29.80	70.64 4.43 -31.62	70.63 4.31 -32.89	70.70 4.19 -33.48	70.57 4.03 -34.52	70.57 4.13 -33.67	73.97 5.60 -19.65	89.54 6.79 -19.87	85.02 5.83 -26.71	78.24 5.61 -21.19	75.10 4.97 -26.89	73.97 4.42 -34.77	65.59 3.88 -33.15	44.46 2.80 -20.79
NORTHPORT___2 23552	38.43 2.20 -17.77	35.80 1.77 -18.59	34.08 1.60 -17.05	33.19 1.72 -16.24	33.50 1.75 -15.22	37.82 2.75 -11.56	54.37 4.76 -11.22	57.00 5.13 -10.18	57.97 5.16 -13.11	57.95 4.96 -15.16	70.73 4.52 -29.80	70.64 4.43 -31.62	70.63 4.31 -32.89	70.70 4.19 -33.48	70.57 4.03 -34.52	70.57 4.13 -33.67	73.97 5.60 -19.65	89.54 6.79 -19.87	85.02 5.83 -26.71	78.24 5.61 -21.19	75.10 4.97 -26.89	73.97 4.42 -34.77	65.59 3.88 -33.15	44.46 2.80 -20.79
NORTHPORT___3 23553	38.22 2.00 -17.76	35.63 1.60 -18.59	33.92 1.45 -17.05	33.01 1.54 -16.24	33.32 1.57 -15.22	37.58 2.52 -11.55	53.99 4.38 -11.21	56.46 4.59 -10.17	57.45 4.64 -13.11	57.45 4.46 -15.15	70.29 4.08 -29.79	70.29 4.08 -31.61	70.29 3.98 -32.89	70.29 3.80 -33.47	70.21 3.68 -34.52	70.27 3.83 -33.67	73.27 4.92 -19.64	88.90 6.17 -19.87	84.48 5.30 -26.69	77.66 5.04 -21.17	74.57 4.45 -26.88	73.47 3.93 -34.76	65.33 3.63 -33.14	44.25 2.61 -20.77
NORTHPORT___4 23650	38.22 2.00 -17.76	35.63 1.60 -18.59	33.92 1.45 -17.05	33.01 1.54 -16.24	33.32 1.57 -15.22	37.58 2.52 -11.55	53.99 4.38 -11.21	56.46 4.59 -10.17	57.45 4.64 -13.11	57.45 4.46 -15.15	70.29 4.08 -29.79	70.29 4.08 -31.61	70.29 3.98 -32.89	70.29 3.80 -33.47	70.21 3.68 -34.52	70.27 3.83 -33.67	73.27 4.92 -19.64	88.90 6.17 -19.87	84.48 5.30 -26.69	77.66 5.04 -21.17	74.57 4.45 -26.88	73.47 3.93 -34.76	65.33 3.63 -33.14	44.25 2.61 -20.77
NORTHPORT___IC 23718	38.43 2.20 -17.77	35.80 1.77 -18.59	34.08 1.60 -17.05	33.19 1.72 -16.24	33.50 1.75 -15.22	37.82 2.75 -11.56	54.37 4.76 -11.22	57.00 5.13 -10.18	57.97 5.16 -13.11	57.95 4.96 -15.16	70.73 4.52 -29.80	70.64 4.43 -31.62	70.63 4.31 -32.89	70.70 4.19 -33.48	70.57 4.03 -34.52	70.57 4.13 -33.67	73.97 5.60 -19.65	89.54 6.79 -19.87	85.02 5.83 -26.71	78.24 5.61 -21.19	75.10 4.97 -26.89	73.97 4.42 -34.77	65.59 3.88 -33.15	44.46 2.80 -20.79
NPX_GEN_1385_PROXY 323591	38.43 2.20 -17.77	35.80 1.77 -18.59	34.08 1.60 -17.05	33.19 1.72 -16.24	33.50 1.75 -15.22	37.82 2.75 -11.56	54.37 4.76 -11.22	57.00 5.13 -10.18	57.97 5.16 -13.11	57.95 4.96 -15.16	70.73 4.52 -29.80	70.64 4.43 -31.62	70.63 4.31 -32.89	70.70 4.19 -33.48	70.57 4.03 -34.52	70.57 4.13 -33.67	73.97 5.60 -19.65	89.54 6.79 -19.87	85.02 5.83 -26.71	78.24 5.61 -21.19	75.10 4.97 -26.89	73.97 4.42 -34.77	65.48 3.88 -33.04	44.57 2.80 -20.89
NPX_GEN_CSC 323557	38.50 2.14 -17.89	35.82 1.76 -18.63	34.02 1.54 -17.05	33.25 1.78 -16.24	33.45 1.70 -15.22	37.81 2.61 -11.68	54.14 4.49 -11.26	56.76 4.84 -10.22	57.87 5.00 -13.17	57.81 4.77 -15.21	70.55 4.26 -29.87	70.42 4.15 -31.67	70.44 4.04 -32.97	70.54 3.96 -33.56	70.40 3.81 -34.58	70.43 3.93 -33.73	74.01 5.55 -19.74	89.79 7.04 -19.87	85.29 6.03 -26.76	78.52 5.81 -21.27	75.26 5.01 -27.01	73.99 4.35 -34.87	65.35 3.66 -33.13	44.59 2.63 -21.08
NSINS_S_GLNS_FALLS 23858	38.74 1.22 -19.06	40.61 0.94 -24.24	41.01 0.93 -24.66	38.82 0.88 -22.71	39.53 0.97 -22.02	37.12 1.65 -11.96	41.31 2.92 0.00	44.25 2.54 0.00	42.56 2.86 0.00	40.75 2.91 0.00	39.08 2.66 0.00	37.09 2.49 0.00	35.87 2.44 0.00	35.30 2.28 0.00	34.19 2.18 0.00	35.09 2.33 0.00	52.08 3.36 0.00	67.27 4.40 0.00	56.22 3.73 0.00	55.04 3.60 0.00	46.14 2.90 0.00	37.39 2.61 0.00	30.70 2.14 0.00	32.12 1.59 -9.66
NUCOR_STEEL___DRP 24197	20.02 0.13 -1.42	17.36 0.12 -1.81	17.36 0.09 -1.84	17.01 0.09 -1.69	18.30 0.13 -1.64	24.57 0.17 -0.89	38.89 0.50 0.00	42.53 0.83 0.00	40.18 0.48 0.00	38.10 0.27 0.00	36.75 0.33 0.00	34.84 0.24 0.00	33.69 0.27 0.00	33.25 0.23 0.00	32.24 0.23 0.00	33.03 0.26 0.00	49.06 0.34 0.00	63.50 0.63 0.00	53.02 0.52 0.00	51.75 0.31 0.00	43.41 0.17 0.00	35.02 0.25 0.00	28.73 0.17 0.00	21.68 0.06 -0.74
NYISO_LBMP_REFERENCE 24008	18.47 0.00 0.00	15.43 0.00 0.00	15.43 0.00 0.00	15.23 0.00 0.00	16.53 0.00 0.00	23.52 0.00 0.00	38.40 0.00 0.00	41.70 0.00 0.00	39.70 0.00 0.00	37.84 0.00 0.00	36.42 0.00 0.00	34.60 0.00 0.00	33.43 0.00 0.00	33.02 0.00 0.00	32.01 0.00 0.00	32.77 0.00 0.00	48.72 0.00 0.00	62.87 0.00 0.00	52.49 0.00 0.00	51.44 0.00 0.00	43.24 0.00 0.00	34.78 0.00 0.00	28.56 0.00 0.00	20.88 0.00 0.00
NYPA_BRENTWD___GT 24164	38.87 2.35 -18.06	36.01 1.90 -18.68	34.19 1.71 -17.05	33.31 1.84 -16.24	33.62 1.87 -15.22	38.31 2.94 -11.85	54.89 5.18 -11.31	57.58 5.59 -10.28	58.62 5.68 -13.24	58.53 5.41 -15.28	71.16 4.77 -29.97	71.02 4.67 -31.75	71.04 4.55 -33.07	71.10 4.43 -33.66	70.97 4.29 -34.66	70.97 4.39 -33.81	74.71 6.14 -19.86	90.48 7.73 -19.87	85.89 6.56 -26.84	79.14 6.33 -21.38	75.89 5.49 -27.16	74.53 4.76 -34.99	66.00 4.08 -33.36	45.10 2.98 -21.24
NYPA_GOWANUS___GT5 24156	33.71 2.07 -13.18	33.84 1.65 -16.76	34.07 1.59 -17.05	32.50 1.57 -15.70	33.46 1.70 -15.23	34.39 2.61 -8.26	42.93 4.53 -0.01	46.59 4.88 -0.01	44.75 5.04 -0.01	42.73 4.88 -0.01	40.98 4.55 -0.01	39.07 4.47 -0.01	37.81 4.38 -0.01	37.29 4.26 -0.01	37.29 4.07 -1.21	37.29 4.16 -0.36	54.52 5.79 -0.01	69.98 7.10 0.00	58.68 6.19 0.00	57.30 5.86 0.00	48.48 5.23 -0.01	39.38 4.59 -0.01	32.37 3.80 -0.01	30.21 2.67 -6.66
NYPA_GOWANUS___GT6 24157	33.71 2.07 -13.18	33.84 1.65 -16.76	34.07 1.59 -17.05	32.50 1.57 -15.70	33.46 1.70 -15.23	34.39 2.61 -8.26	42.93 4.53 -0.01	46.59 4.88 -0.01	44.75 5.04 -0.01	42.73 4.88 -0.01	40.98 4.55 -0.01	39.07 4.47 -0.01	37.81 4.38 -0.01	37.29 4.26 -0.01	37.29 4.07 -1.21	37.29 4.16 -0.36	54.52 5.79 -0.01	69.98 7.10 0.00	58.68 6.19 0.00	57.30 5.86 0.00	48.48 5.23 -0.01	39.38 4.59 -0.01	32.37 3.80 -0.01	30.21 2.67 -6.66
NYPA_HARLEM___RVR_GT1 24160	33.60 1.96 -13.18	33.73 1.54 -16.76	33.96 1.48 -17.05	32.40 1.48 -15.70	33.34 1.59 -15.23	34.32 2.54 -8.26	42.65 4.26 0.01	46.36 4.67 0.01	44.53 4.84 0.01	42.48 4.65 0.01	40.75 4.33 0.01	38.95 4.36 0.01	37.67 4.25 0.01	37.14 4.13 0.01	35.94 3.94 0.01	36.79 4.03 0.01	54.12 5.41 0.01	69.47 6.60 0.01	58.21 5.72 0.01	56.88 5.45 0.01	48.12 4.88 0.01	39.17 4.38 -0.01	32.23 3.66 -0.01	30.14 2.61 -6.66

NYPA_HARLEM__RVR__GT2 24161	33.60 1.96 -13.18	33.73 1.54 -16.76	33.96 1.48 -17.05	32.40 1.48 -15.70	33.34 1.59 -15.23	34.32 2.54 -8.26	42.65 4.26 0.01	46.36 4.67 0.01	44.53 4.84 0.01	42.48 4.65 0.01	40.75 4.33 0.01	38.95 4.36 0.01	37.67 4.25 0.01	37.14 4.13 0.01	35.94 3.94 0.01	36.79 4.03 0.01	54.12 5.41 0.01	69.47 6.60 0.01	58.21 5.72 0.01	56.88 5.45 0.01	48.12 4.88 0.01	39.17 4.38 -0.01	32.23 3.66 -0.01	30.14 2.61 -6.66
NYPA_KENT____GT 24152	33.70 2.05 -13.18	33.83 1.64 -16.76	34.05 1.57 -17.05	32.48 1.55 -15.70	33.44 1.69 -15.23	34.37 2.59 -8.26	42.89 4.49 -0.01	46.63 4.92 -0.01	44.79 5.08 -0.01	42.73 4.88 -0.01	40.98 4.55 -0.01	39.10 4.50 -0.01	37.85 4.41 -0.01	37.29 4.26 -0.01	37.29 4.07 -1.21	37.29 4.16 -0.36	54.47 5.75 -0.01	69.91 7.04 0.00	58.58 6.09 0.00	57.25 5.81 0.00	48.43 5.19 -0.01	39.34 4.55 -0.01	32.37 3.80 -0.01	30.23 2.69 -6.66
NYPA_POUCH1____GT 24155	33.68 2.03 -13.18	33.81 1.62 -16.76	34.04 1.56 -17.05	32.48 1.55 -15.70	33.44 1.69 -15.23	34.37 2.59 -8.26	42.86 4.45 -0.01	46.46 4.75 -0.01	44.59 4.88 -0.01	42.57 4.73 -0.01	40.80 4.37 -0.01	38.93 4.32 -0.01	37.68 4.25 -0.01	37.12 4.09 -0.01	37.16 3.94 -1.21	37.16 4.03 -0.36	54.33 5.60 -0.01	69.85 6.98 0.00	58.53 6.03 0.00	57.20 5.76 0.00	48.35 5.10 -0.01	39.27 4.49 -0.01	32.28 3.71 -0.01	30.14 2.61 -6.66
NYPA_VERNON____GT2 24162	33.68 2.03 -13.18	33.81 1.62 -16.76	34.04 1.56 -17.05	32.47 1.54 -15.70	33.43 1.67 -15.23	34.37 2.59 -8.26	42.89 4.49 -0.01	46.63 4.92 -0.01	44.79 5.08 -0.01	42.76 4.92 -0.01	40.98 4.55 -0.01	39.10 4.50 -0.01	37.85 4.41 -0.01	37.29 4.26 -0.01	37.32 4.10 -1.21	37.29 4.16 -0.36	54.47 5.75 -0.01	69.85 6.98 0.00	58.53 6.03 0.00	57.20 5.76 0.00	48.35 5.10 -0.01	39.31 4.52 -0.01	32.37 3.80 -0.01	30.23 2.69 -6.66
NYPA_VERNON____GT3 24163	33.68 2.03 -13.18	33.81 1.62 -16.76	34.04 1.56 -17.05	32.47 1.54 -15.70	33.43 1.67 -15.23	34.37 2.59 -8.26	42.89 4.49 -0.01	46.63 4.92 -0.01	44.79 5.08 -0.01	42.76 4.92 -0.01	40.98 4.55 -0.01	39.10 4.50 -0.01	37.85 4.41 -0.01	37.29 4.26 -0.01	37.32 4.10 -1.21	37.29 4.16 -0.36	54.47 5.75 -0.01	69.85 6.98 0.00	58.53 6.03 0.00	57.20 5.76 0.00	48.35 5.10 -0.01	39.31 4.52 -0.01	32.37 3.80 -0.01	30.23 2.69 -6.66
NYPA__ASTORIA_CC1 323568	33.68 2.03 -13.18	33.81 1.62 -16.76	34.04 1.56 -17.05	32.47 1.54 -15.70	33.43 1.67 -15.23	34.34 2.56 -8.26	42.89 4.49 -0.01	46.59 4.88 -0.01	44.75 5.04 -0.01	42.73 4.88 -0.01	40.98 4.55 -0.01	39.07 4.47 -0.01	37.81 4.38 -0.01	37.29 4.26 -0.01	37.29 4.07 -1.21	37.29 4.16 -0.36	54.42 5.70 -0.01	69.79 6.92 0.00	58.47 5.98 0.00	57.15 5.71 0.00	48.35 5.10 -0.01	39.31 4.52 -0.01	32.34 3.77 -0.01	30.23 2.69 -6.66
NYPA__ASTORIA_CC2 323569	33.68 2.03 -13.18	33.81 1.62 -16.76	34.04 1.56 -17.05	32.47 1.54 -15.70	33.43 1.67 -15.23	34.34 2.56 -8.26	42.89 4.49 -0.01	46.59 4.88 -0.01	44.75 5.04 -0.01	42.73 4.88 -0.01	40.98 4.55 -0.01	39.07 4.47 -0.01	37.81 4.38 -0.01	37.29 4.26 -0.01	37.29 4.07 -1.21	37.29 4.16 -0.36	54.42 5.70 -0.01	69.79 6.92 0.00	58.47 5.98 0.00	57.15 5.71 0.00	48.35 5.10 -0.01	39.31 4.52 -0.01	32.34 3.77 -0.01	30.23 2.69 -6.66
NYPA__HOLTSVILL 23794	38.52 2.18 -17.88	35.85 1.79 -18.63	34.06 1.59 -17.05	33.23 1.77 -16.24	33.49 1.74 -15.22	37.91 2.73 -11.67	54.37 4.72 -11.25	57.00 5.09 -10.22	58.06 5.20 -13.16	58.00 4.96 -15.20	70.76 4.48 -29.86	70.63 4.36 -31.67	70.67 4.28 -32.96	70.73 4.16 -33.55	70.59 4.00 -34.58	70.62 4.13 -33.73	74.24 5.79 -19.73	90.04 7.29 -19.87	85.49 6.24 -26.76	78.66 5.96 -21.26	75.42 5.19 -27.00	74.15 4.52 -34.86	65.61 3.83 -33.23	44.59 2.76 -20.96
NYPA____HELLGATE_GT1 24158	33.60 1.96 -13.18	33.73 1.54 -16.76	33.96 1.48 -17.05	32.40 1.48 -15.70	33.34 1.59 -15.23	34.32 2.54 -8.26	42.65 4.26 0.01	46.36 4.67 0.01	44.53 4.84 0.01	42.48 4.65 0.01	40.75 4.33 0.01	38.95 4.36 0.01	37.67 4.25 0.01	37.14 4.13 0.01	35.94 3.94 0.01	36.79 4.03 0.01	54.12 5.41 0.01	69.47 6.60 0.01	58.21 5.72 0.01	56.88 5.45 0.01	48.12 4.88 0.01	39.17 4.38 -0.01	32.23 3.66 -0.01	30.14 2.61 -6.66
NYPA____HELLGATE_GT2 24159	33.60 1.96 -13.18	33.73 1.54 -16.76	33.96 1.48 -17.05	32.40 1.48 -15.70	33.34 1.59 -15.23	34.32 2.54 -8.26	42.65 4.26 0.01	46.36 4.67 0.01	44.53 4.84 0.01	42.48 4.65 0.01	40.75 4.33 0.01	38.95 4.36 0.01	37.67 4.25 0.01	37.14 4.13 0.01	35.94 3.94 0.01	36.79 4.03 0.01	54.12 5.41 0.01	69.47 6.60 0.01	58.21 5.72 0.01	56.88 5.45 0.01	48.12 4.88 0.01	39.17 4.38 -0.01	32.23 3.66 -0.01	30.14 2.61 -6.66
NYS_BARGE__HYD 23848	19.66 -0.68 -1.88	17.31 -0.51 -2.39	17.28 -0.57 -2.43	16.89 -0.58 -2.24	18.14 -0.56 -2.17	23.99 -0.70 -1.18	37.78 -0.62 0.00	41.62 -0.08 0.00	38.86 -0.84 0.00	36.85 -0.98 0.00	35.55 -0.87 0.00	33.46 -1.14 0.00	32.23 -1.20 0.00	31.86 -1.16 0.00	30.96 -1.06 0.00	31.65 -1.11 0.00	47.35 -1.36 0.00	60.86 -2.01 0.00	51.18 -1.31 0.00	49.59 -1.85 0.00	41.51 -1.73 0.00	33.56 -1.22 0.00	27.59 -0.97 0.00	20.96 -0.92 -1.00
O.H_GEN_BRUCE 24063	19.84 -0.76 -2.13	17.55 -0.59 -2.71	17.55 -0.63 -2.76	17.14 -0.62 -2.54	18.36 -0.63 -2.46	24.05 -0.80 -1.34	37.55 -0.84 0.00	41.12 -0.58 0.00	38.43 -1.27 0.00	36.48 -1.36 0.00	35.18 -1.24 0.00	33.18 -1.42 0.00	31.96 -1.47 0.00	31.57 -1.45 0.00	30.67 -1.34 0.00	31.36 -1.41 0.00	46.82 -1.90 0.00	60.17 -2.70 0.00	50.55 -1.94 0.00	49.08 -2.37 0.00	41.16 -2.07 0.00	33.28 -1.49 0.00	27.34 -1.11 0.11	21.20 -0.92 -1.24
OAK_ORCHARD__HYD 24046	19.68 -0.31 -1.52	17.12 -0.25 -1.94	17.10 -0.29 -1.97	16.75 -0.29 -1.82	18.02 -0.27 -1.76	24.17 -0.31 -0.96	38.32 -0.08 0.00	42.08 0.37 0.00	39.78 0.08 0.00	37.84 0.00 0.00	36.46 0.04 0.00	34.46 -0.14 0.00	33.23 -0.20 0.00	32.82 -0.20 0.00	31.85 -0.16 0.00	32.60 -0.16 0.00	48.72 0.00 0.00	63.06 0.19 0.00	52.81 0.32 0.00	51.39 -0.05 0.00	43.07 -0.17 0.00	34.64 -0.14 0.00	28.39 -0.17 0.00	21.33 -0.31 -0.77
OCC_CHEM__DRP 24175	19.49 -0.90 -1.93	17.20 -0.69 -2.46	17.17 -0.76 -2.50	16.77 -0.76 -2.30	17.99 -0.78 -2.23	23.69 -1.03 -1.21	37.17 -1.23 0.00	40.87 -0.83 0.00	38.15 -1.55 0.00	36.17 -1.66 0.00	34.86 -1.57 0.00	32.84 -1.76 0.00	31.62 -1.81 0.00	31.27 -1.75 0.00	30.38 -1.63 0.00	31.06 -1.71 0.00	46.43 -2.29 0.00	59.60 -3.27 0.00	50.13 -2.36 0.00	48.61 -2.83 0.00	40.73 -2.51 0.00	32.97 -1.81 0.00	27.13 -1.43 0.00	20.69 -1.23 -1.05
OLIN_CORP_DRP 24177	19.49 -0.92 -1.95	17.20 -0.71 -2.48	17.17 -0.77 -2.52	16.79 -0.76 -2.32	18.00 -0.78 -2.25	23.68 -1.06 -1.22	37.09 -1.31 0.00	40.78 -0.92 0.00	38.07 -1.63 0.00	36.06 -1.78 0.00	34.78 -1.64 0.00	32.76 -1.83 0.00	31.56 -1.87 0.00	31.17 -1.85 0.00	30.28 -1.73 0.00	31.00 -1.77 0.00	46.33 -2.39 0.00	59.54 -3.33 0.00	50.02 -2.47 0.00	48.56 -2.88 0.00	40.65 -2.59 0.00	32.87 -1.91 0.00	27.05 -1.51 0.00	20.64 -1.27 -1.04

OLIN_CORP_DSASP 323712	19.49 -0.90 -1.93	17.20 -0.69 -2.46	17.17 -0.76 -2.50	16.77 -0.76 -2.30	17.99 -0.78 -2.23	23.69 -1.03 -1.21	37.17 -1.23 0.00	40.87 -0.83 0.00	38.15 -1.55 0.00	36.17 -1.66 0.00	34.86 -1.57 0.00	32.84 -1.76 0.00	31.62 -1.81 0.00	31.27 -1.75 0.00	30.38 -1.63 0.00	31.06 -1.71 0.00	46.43 -2.29 0.00	59.60 -3.27 0.00	50.13 -2.36 0.00	48.61 -2.83 0.00	40.73 -2.51 0.00	32.97 -1.81 0.00	27.13 -1.43 0.00	20.69 -1.23 -1.05
ONEIDA_HERK_LFGE 323681	18.78 0.31 0.00	15.68 0.25 0.00	15.67 0.25 0.00	15.46 0.23 0.00	16.78 0.25 0.00	23.99 0.47 0.00	39.36 0.96 0.00	43.41 1.71 0.00	41.13 1.43 0.00	39.20 1.36 0.00	37.88 1.46 0.00	35.95 1.35 0.00	34.53 1.10 0.00	34.24 1.22 0.00	33.23 1.22 0.00	33.91 1.15 0.00	50.86 2.14 0.00	65.83 2.96 0.00	54.17 1.68 0.00	52.78 1.34 0.00	44.32 1.08 0.00	35.61 0.83 0.00	29.13 0.57 0.00	21.23 0.35 0.00
ONONDAGA_REF_OCCRA 23987	19.72 0.06 -1.20	17.01 0.05 -1.53	17.01 0.03 -1.55	16.69 0.03 -1.43	17.97 0.05 -1.39	24.32 0.05 -0.75	38.67 0.27 0.00	42.28 0.58 0.00	40.05 0.36 0.00	38.10 0.27 0.00	36.71 0.29 0.00	34.81 0.21 0.00	33.60 0.17 0.00	33.15 0.13 0.00	32.14 0.13 0.00	32.97 0.20 0.00	49.06 0.34 0.00	63.44 0.56 0.00	53.02 0.52 0.00	51.81 0.36 0.00	43.46 0.22 0.00	34.95 0.17 0.00	28.68 0.11 0.00	21.52 0.02 -0.62
ONONDAGA___COGEN 23986	19.64 -0.02 -1.20	16.95 0.00 -1.52	16.96 -0.02 -1.55	16.62 -0.03 -1.42	17.91 0.00 -1.38	24.22 -0.05 -0.75	38.47 0.08 0.00	42.58 0.88 0.00	40.25 0.56 0.00	38.25 0.42 0.00	36.86 0.44 0.00	34.98 0.38 0.00	33.76 0.33 0.00	33.32 0.30 0.00	32.30 0.29 0.00	33.10 0.33 0.00	49.31 0.59 0.00	63.75 0.88 0.00	53.23 0.73 0.00	52.01 0.57 0.00	43.63 0.39 0.00	35.13 0.35 0.00	28.82 0.26 0.00	21.63 0.10 -0.65
ONTARIO___LFGE 23819	20.28 0.06 -1.76	17.72 0.05 -2.24	17.72 0.02 -2.28	17.34 0.02 -2.10	18.65 0.08 -2.04	24.86 0.24 -1.10	38.93 0.54 0.00	42.66 0.96 0.00	40.14 0.44 0.00	38.10 0.27 0.00	36.75 0.33 0.00	34.77 0.17 0.00	33.63 0.20 0.00	33.19 0.17 0.00	32.21 0.19 0.00	33.00 0.23 0.00	49.06 0.34 0.00	63.57 0.69 0.00	53.12 0.63 0.00	51.70 0.26 0.00	43.33 0.09 0.00	34.95 0.17 0.00	28.85 0.29 0.00	21.88 0.10 -0.90
ORANGEVILLE_WT_PWR 323706	20.57 -0.20 -2.30	18.24 -0.12 -2.93	18.24 -0.17 -2.98	17.81 -0.17 -2.75	19.06 -0.13 -2.66	24.96 0.00 -1.45	38.97 0.58 0.00	42.78 1.08 0.00	39.98 0.28 0.00	37.87 0.04 0.00	36.57 0.15 0.00	34.46 -0.14 0.00	33.20 -0.23 0.00	32.79 -0.23 0.00	31.85 -0.16 0.00	32.57 -0.20 0.00	48.67 -0.05 0.00	62.62 -0.25 0.00	52.60 0.11 0.00	51.03 -0.41 0.00	42.76 -0.47 0.00	34.54 -0.24 0.00	28.47 -0.09 0.00	21.93 -0.17 -1.22
OSWEGATCHIE___HYD 24044	17.97 -0.50 0.00	15.00 -0.43 0.00	14.99 -0.43 0.00	14.79 -0.44 0.00	16.02 -0.51 0.00	22.90 -0.61 0.00	37.17 -1.23 0.00	40.53 -1.17 0.00	38.35 -1.35 0.00	36.51 -1.33 0.00	35.29 -1.13 0.00	33.49 -1.11 0.00	32.26 -1.17 0.00	32.20 -0.82 0.00	31.24 -0.77 0.00	31.75 -1.02 0.00	47.89 -0.83 0.00	62.05 -0.82 0.00	51.44 -1.05 0.00	50.16 -1.28 0.00	42.11 -1.12 0.00	33.70 -1.08 0.00	27.70 -0.86 0.00	20.27 -0.61 0.00
OSWEGO___5 23606	19.00 -0.35 -0.88	16.28 -0.28 -1.13	16.28 -0.29 -1.15	15.99 -0.29 -1.05	17.24 -0.31 -1.02	23.55 -0.52 -0.56	37.63 -0.77 0.00	40.99 -0.71 0.00	38.90 -0.79 0.00	37.04 -0.80 0.00	35.66 -0.77 0.00	33.84 -0.76 0.00	32.69 -0.74 0.00	32.26 -0.76 0.00	31.31 -0.70 0.00	32.05 -0.72 0.00	47.69 -1.03 0.00	61.55 -1.32 0.00	51.44 -1.05 0.00	50.31 -1.13 0.00	42.25 -0.99 0.00	34.01 -0.77 0.00	27.93 -0.63 0.00	20.82 -0.50 -0.44
OSWEGO___6 23613	19.00 -0.35 -0.88	16.28 -0.28 -1.13	16.28 -0.29 -1.15	15.99 -0.29 -1.05	17.24 -0.31 -1.02	23.55 -0.52 -0.56	37.63 -0.77 0.00	40.99 -0.71 0.00	38.90 -0.79 0.00	37.04 -0.80 0.00	35.66 -0.77 0.00	33.84 -0.76 0.00	32.69 -0.74 0.00	32.26 -0.76 0.00	31.31 -0.70 0.00	32.05 -0.72 0.00	47.69 -1.03 0.00	61.55 -1.32 0.00	51.44 -1.05 0.00	50.31 -1.13 0.00	42.25 -0.99 0.00	34.01 -0.77 0.00	27.93 -0.63 0.00	20.82 -0.50 -0.44
OUTOKUMPU-AB___DRP 24206	19.99 -0.44 -1.97	17.62 -0.31 -2.50	17.60 -0.37 -2.54	17.20 -0.37 -2.34	18.45 -0.35 -2.27	24.42 -0.33 -1.23	38.51 0.12 0.00	42.45 0.75 0.00	39.66 -0.04 0.00	37.57 -0.26 0.00	36.24 -0.18 0.00	34.11 -0.48 0.00	32.86 -0.57 0.00	32.49 -0.53 0.00	31.56 -0.45 0.00	32.14 -0.62 0.00	48.14 -0.58 0.00	61.80 -1.07 0.00	51.97 -0.52 0.00	50.26 -1.18 0.00	42.16 -1.08 0.00	34.19 -0.59 0.00	28.13 -0.43 0.00	21.39 -0.54 -1.06
OXBOW___ 24026	19.79 -0.63 -1.95	17.45 -0.46 -2.48	17.42 -0.52 -2.52	17.02 -0.53 -2.32	18.27 -0.51 -2.25	24.13 -0.61 -1.22	37.97 -0.42 0.00	41.83 0.13 0.00	39.06 -0.64 0.00	37.00 -0.83 0.00	35.73 -0.69 0.00	33.63 -0.97 0.00	32.39 -1.04 0.00	32.00 -1.02 0.00	31.08 -0.93 0.00	31.75 -1.02 0.00	47.50 -1.22 0.00	60.99 -1.88 0.00	51.29 -1.21 0.00	49.64 -1.80 0.00	41.64 -1.60 0.00	33.70 -1.08 0.00	27.73 -0.83 0.00	21.11 -0.81 -1.05
OXY_CHEM_DSASP 323612	19.49 -0.90 -1.93	17.20 -0.69 -2.46	17.17 -0.76 -2.50	16.77 -0.76 -2.30	17.99 -0.78 -2.23	23.69 -1.03 -1.21	37.17 -1.23 0.00	40.87 -0.83 0.00	38.15 -1.55 0.00	36.17 -1.66 0.00	34.86 -1.57 0.00	32.84 -1.76 0.00	31.62 -1.81 0.00	31.27 -1.75 0.00	30.38 -1.63 0.00	31.06 -1.71 0.00	46.43 -2.29 0.00	59.60 -3.27 0.00	50.13 -2.36 0.00	48.61 -2.83 0.00	40.73 -2.51 0.00	32.97 -1.81 0.00	27.13 -1.43 0.00	20.69 -1.23 -1.05
PACKARD_I115_KV_ADAMS_187_REV_LBMP_A 345013	19.49 -0.90 -1.93	17.20 -0.69 -2.46	17.17 -0.76 -2.50	16.77 -0.76 -2.30	17.99 -0.78 -2.23	23.69 -1.03 -1.21	37.17 -1.23 0.00	40.87 -0.83 0.00	38.15 -1.55 0.00	36.17 -1.66 0.00	34.86 -1.57 0.00	32.84 -1.76 0.00	31.62 -1.81 0.00	31.27 -1.75 0.00	30.38 -1.63 0.00	31.06 -1.71 0.00	46.43 -2.29 0.00	59.60 -3.27 0.00	50.13 -2.36 0.00	48.61 -2.83 0.00	40.73 -2.51 0.00	32.97 -1.81 0.00	27.13 -1.43 0.00	20.69 -1.23 -1.05
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	33.58 1.94 -13.18	33.72 1.53 -16.76	33.94 1.47 -17.05	32.38 1.45 -15.70	33.33 1.57 -15.23	34.27 2.49 -8.26	42.65 4.26 0.01	46.36 4.67 0.01	44.53 4.84 0.01	42.48 4.65 0.01	40.75 4.33 0.01	38.85 4.25 0.01	37.60 4.18 0.01	37.07 4.06 0.01	35.88 3.87 0.01	36.72 3.96 0.01	54.12 5.41 0.01	69.40 6.54 0.01	58.15 5.67 0.01	56.83 5.40 0.01	48.07 4.84 0.01	39.10 4.31 -0.01	32.17 3.60 -0.01	30.10 2.57 -6.66
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	33.58 1.94 -13.18	33.72 1.53 -16.76	33.94 1.47 -17.05	32.39 1.46 -15.70	33.33 1.57 -15.23	34.27 2.49 -8.26	42.65 4.26 0.01	46.36 4.67 0.01	44.53 4.84 0.01	42.48 4.65 0.01	40.75 4.33 0.01	38.88 4.29 0.01	37.63 4.21 0.01	37.07 4.06 0.01	35.91 3.90 0.01	36.72 3.96 0.01	54.12 5.41 0.01	69.47 6.60 0.01	58.21 5.72 0.01	56.88 5.45 0.01	48.12 4.88 0.01	39.13 4.35 -0.01	32.20 3.63 -0.01	30.12 2.59 -6.66

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	20.46 -0.15 -2.14	18.10 -0.06 -2.73	18.08 -0.12 -2.77	17.66 -0.12 -2.55	18.92 -0.08 -2.48	24.98 0.12 -1.34	39.28 0.88 0.00	43.12 1.42 0.00	40.25 0.56 0.00	38.10 0.27 0.00	36.79 0.36 0.00	34.63 0.03 0.00	33.36 -0.07 0.00	32.95 -0.07 0.00	32.01 0.00 0.00	32.74 -0.03 0.00	49.01 0.29 0.00	63.00 0.13 0.00	52.96 0.47 0.00	51.24 -0.20 0.00	42.94 -0.30 0.00	34.67 -0.10 0.00	28.62 0.06 0.00	21.96 -0.06 -1.14
PAWLING_115_KV_BK3_REV_LBMP_H 345028	34.16 2.00 -13.70	34.46 1.60 -17.42	34.70 1.54 -17.73	33.07 1.52 -16.32	34.01 1.65 -15.83	34.56 2.45 -8.59	42.81 4.41 0.00	46.41 4.71 0.00	44.54 4.84 0.00	42.45 4.61 0.00	40.79 4.37 0.00	38.82 4.22 0.00	37.54 4.11 0.00	36.98 3.96 0.00	35.85 3.84 0.00	36.73 3.96 0.00	54.51 5.79 0.00	70.35 7.48 0.00	58.84 6.35 0.00	57.51 6.07 0.00	48.43 5.19 0.00	39.23 4.45 0.00	32.13 3.57 0.00	30.33 2.52 -6.93
PEEKSKILL____ 23653	33.22 1.76 -13.00	33.37 1.40 -16.53	33.59 1.34 -16.82	32.06 1.34 -15.49	32.99 1.44 -15.02	33.88 2.21 -8.16	42.31 3.92 0.00	45.91 4.21 0.00	44.06 4.37 0.00	42.00 4.16 0.00	40.32 3.90 0.00	38.41 3.81 0.00	37.17 3.74 0.00	36.62 3.60 0.00	35.47 3.46 0.00	36.34 3.57 0.00	53.64 4.92 0.00	69.04 6.17 0.00	57.79 5.30 0.00	56.49 5.04 0.00	47.65 4.41 0.00	38.67 3.89 0.00	31.79 3.23 0.00	29.76 2.32 -6.57
PGE MADISON____WINDPWR 24146	23.49 1.29 -3.73	21.26 1.08 -4.75	21.34 1.08 -4.83	20.76 1.08 -4.45	22.05 1.21 -4.31	27.98 2.12 -2.34	42.51 4.11 0.00	46.66 4.96 0.00	43.83 4.13 0.00	41.55 3.71 0.00	40.25 3.82 0.00	38.23 3.63 0.00	36.71 3.28 0.00	36.29 3.27 0.00	35.15 3.14 0.00	35.95 3.18 0.00	53.74 5.02 0.00	69.60 6.73 0.00	58.27 5.77 0.00	56.38 4.94 0.00	47.17 3.93 0.00	37.87 3.09 0.00	30.82 2.26 0.00	24.18 1.46 -1.85
PIERCEFIELD____HYD 23852	17.73 -0.74 0.00	14.81 -0.62 0.00	14.82 -0.60 0.00	14.62 -0.61 0.00	15.80 -0.73 0.00	22.53 -0.99 0.00	36.21 -2.19 0.00	39.24 -2.46 0.00	37.12 -2.58 0.00	35.30 -2.53 0.00	34.13 -2.29 0.00	32.38 -2.22 0.00	31.29 -2.14 0.00	31.40 -1.62 0.00	30.51 -1.50 0.00	30.90 -1.87 0.00	46.72 -2.00 0.00	60.48 -2.39 0.00	50.24 -2.26 0.00	49.13 -2.31 0.00	41.25 -1.99 0.00	32.83 -1.95 0.00	27.19 -1.37 0.00	19.98 -0.90 0.00
PINELAWN_CC_1 323563	39.87 2.31 -19.10	36.25 1.85 -18.97	34.17 1.70 -17.05	33.25 1.78 -16.24	33.59 1.83 -15.22	39.36 2.92 -12.93	55.11 5.07 -11.65	57.46 5.09 -10.68	58.55 5.16 -13.70	58.49 4.92 -15.74	71.47 4.44 -30.61	71.20 4.36 -32.24	71.38 4.25 -33.71	71.44 4.13 -34.29	71.14 3.97 -35.16	71.14 4.06 -34.31	74.91 5.60 -20.59	89.79 7.04 -19.87	85.83 6.03 -27.31	79.27 5.76 -22.06	76.38 5.01 -28.12	75.00 4.45 -35.77	66.79 4.11 -34.11	46.67 2.94 -22.85
PJM_GEN_HTP_PROXY 323702	33.52 1.88 -13.17	33.67 1.50 -16.74	33.90 1.43 -17.04	32.35 1.43 -15.69	33.28 1.54 -15.21	34.15 2.37 -8.26	42.58 4.19 0.00	46.29 4.59 0.00	44.50 4.80 0.00	42.49 4.65 0.00	40.72 4.30 0.00	38.85 4.25 0.00	37.61 4.18 0.00	37.05 4.03 0.00	35.88 3.87 0.00	36.70 3.93 0.00	54.08 5.36 0.00	69.54 6.66 0.00	58.21 5.72 0.00	56.89 5.45 0.00	48.04 4.80 0.00	39.02 4.24 0.00	31.99 3.54 0.11	30.16 2.52 -6.76
PJM_GEN_KEystone 24065	27.48 0.74 -8.27	26.54 0.59 -10.52	26.67 0.54 -10.71	25.63 0.55 -9.86	26.68 0.59 -9.56	29.74 1.03 -5.19	40.43 2.03 0.00	43.91 2.21 0.00	40.25 1.98 1.43	39.69 1.85 0.00	38.17 1.75 0.00	36.23 1.63 0.00	35.00 1.57 0.00	34.51 1.49 0.00	33.49 1.47 0.00	34.24 1.48 0.00	41.58 2.00 9.14	53.37 2.39 11.89	51.08 2.20 3.62	46.49 1.85 6.80	43.54 1.64 1.34	36.38 1.60 0.00	29.91 1.46 0.11	26.25 1.08 -4.29
PJM_GEN_NEPTUNE_PROXY 323594	34.15 2.07 -13.61	34.19 1.67 -17.09	33.99 1.51 -17.05	32.73 1.60 -15.91	33.40 1.65 -15.22	34.29 2.61 -8.16	46.88 4.57 -3.92	50.06 4.92 -3.44	49.20 5.00 -4.50	47.93 4.81 -5.29	51.56 4.41 -10.74	50.54 4.32 -11.62	49.57 4.21 -11.93	49.28 4.09 -12.16	48.69 3.94 -12.74	49.21 4.03 -12.41	60.89 5.50 -6.67	77.43 6.85 -7.70	68.12 5.88 -9.75	64.43 5.66 -7.33	57.35 4.93 -9.19	51.60 4.35 -12.48	44.07 3.74 -11.77	33.72 2.69 -10.15
PJM_GEN_VFT_PROXY 323633	33.48 1.85 -13.17	33.63 1.45 -16.75	33.84 1.37 -17.04	32.29 1.37 -15.69	33.22 1.47 -15.22	34.13 2.35 -8.26	42.43 4.03 0.00	46.12 4.42 0.00	44.34 4.64 0.00	42.34 4.50 0.00	40.61 4.19 0.00	38.78 4.18 0.00	37.54 4.11 0.00	37.01 3.99 0.00	35.79 3.78 0.00	36.60 3.83 0.00	53.83 5.11 0.00	69.16 6.29 0.00	57.90 5.41 0.00	56.59 5.14 0.00	47.82 4.58 0.00	38.95 4.17 0.00	31.99 3.54 0.11	30.14 2.50 -6.76
PLEASANTVLY____LBMP 24000	33.96 1.70 -13.80	34.35 1.37 -17.55	34.61 1.33 -17.86	32.98 1.31 -16.44	33.90 1.42 -15.95	34.34 2.16 -8.66	42.20 3.80 0.00	45.75 4.04 0.00	43.87 4.17 0.00	41.85 4.01 0.00	40.17 3.75 0.00	38.27 3.67 0.00	37.01 3.58 0.00	36.49 3.47 0.00	35.34 3.33 0.00	36.18 3.41 0.00	53.40 4.68 0.00	68.78 5.91 0.00	57.58 5.09 0.00	56.28 4.83 0.00	47.43 4.19 0.00	38.50 3.72 0.00	31.65 3.09 0.00	30.06 2.21 -6.97
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	33.59 1.83 -13.30	33.79 1.45 -16.91	34.02 1.39 -17.21	32.47 1.40 -15.84	33.40 1.50 -15.37	34.16 2.31 -8.34	42.46 4.07 0.00	46.12 4.42 0.00	44.26 4.56 0.00	42.22 4.39 0.00	40.50 4.08 0.00	38.61 4.01 0.00	37.34 3.91 0.00	36.78 3.76 0.00	35.63 3.62 0.00	36.50 3.73 0.00	53.88 5.16 0.00	69.35 6.48 0.00	58.05 5.56 0.00	56.74 5.30 0.00	47.87 4.63 0.00	38.85 4.07 0.00	31.93 3.37 0.00	29.97 2.38 -6.72
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	34.66 1.83 -14.37	35.18 1.48 -18.27	35.44 1.42 -18.59	33.78 1.43 -17.12	34.67 1.54 -16.60	34.86 2.33 -9.01	42.51 4.11 0.00	46.04 4.34 0.00	44.14 4.45 0.00	42.15 4.31 0.00	40.43 4.01 0.00	38.47 3.87 0.00	37.24 3.81 0.00	36.65 3.63 0.00	35.53 3.52 0.00	36.40 3.64 0.00	53.83 5.11 0.00	69.41 6.54 0.00	58.21 5.72 0.00	56.84 5.40 0.00	47.87 4.63 0.00	38.78 4.00 0.00	31.84 3.28 0.00	30.51 2.36 -7.27
POLETTI____ 23519	33.52 1.88 -13.17	33.68 1.50 -16.75	33.89 1.42 -17.04	32.33 1.42 -15.69	33.27 1.52 -15.22	34.15 2.37 -8.26	42.54 4.15 0.00	46.25 4.55 0.00	44.46 4.76 0.00	42.45 4.61 0.00	40.68 4.26 0.00	38.82 4.22 0.00	37.57 4.14 0.00	37.05 4.03 0.00	35.85 3.84 0.00	36.67 3.90 0.00	53.98 5.26 0.00	69.41 6.54 0.00	58.05 5.56 0.00	56.74 5.30 0.00	47.95 4.71 0.00	39.02 4.24 0.00	32.16 3.60 0.00	30.07 2.55 -6.65
PORT_JEFF_3 23555	38.59 2.23 -17.89	35.88 1.82 -18.63	34.09 1.62 -17.05	33.27 1.80 -16.24	33.54 1.79 -15.22	37.97 2.77 -11.68	54.49 4.84 -11.26	57.13 5.21 -10.22	58.19 5.32 -13.17	58.12 5.07 -15.21	70.88 4.59 -29.87	70.74 4.47 -31.67	70.77 4.38 -32.97	70.84 4.26 -33.55	70.69 4.10 -34.58	70.73 4.23 -33.73	74.40 5.94 -19.74	90.29 7.54 -19.87	85.71 6.45 -26.76	78.88 6.17 -21.27	75.61 5.36 -27.01	74.27 4.63 -34.87	65.71 3.91 -33.23	44.65 2.80 -20.98

PORT_JEFF_4 23616	38.59 2.23 -17.89	35.88 1.82 -18.63	34.09 1.62 -17.05	33.27 1.80 -16.24	33.54 1.79 -15.22	37.97 2.77 -11.68	54.49 4.84 -11.26	57.13 5.21 -10.22	58.19 5.32 -13.17	58.12 5.07 -15.21	70.88 4.59 -29.87	70.74 4.47 -31.67	70.77 4.38 -32.97	70.84 4.26 -33.55	70.69 4.10 -34.58	70.73 4.23 -33.73	74.40 5.94 -19.74	90.29 7.54 -19.87	85.71 6.45 -26.76	78.88 6.17 -21.27	75.61 5.36 -27.01	74.27 4.63 -34.87	65.71 3.91 -33.23	44.65 2.80 -20.98
PORT_JEFF_IC 23713	38.64 2.25 -17.93	35.91 1.84 -18.64	34.12 1.65 -17.05	33.28 1.81 -16.24	33.55 1.80 -15.22	38.05 2.82 -11.72	54.58 4.92 -11.27	57.23 5.30 -10.23	58.32 5.44 -13.18	58.24 5.18 -15.22	70.98 4.66 -29.89	70.86 4.57 -31.69	70.86 4.45 -32.99	70.92 4.32 -33.58	70.77 4.16 -34.60	70.81 4.29 -33.75	74.57 6.09 -19.76	90.54 7.79 -19.87	85.94 6.67 -26.78	79.11 6.38 -21.29	75.77 5.49 -27.04	74.40 4.73 -34.89	65.82 4.00 -33.26	44.74 2.84 -21.03
PPL PILGRIM_ST_GT1 24216	38.87 2.35 -18.06	36.01 1.90 -18.68	34.19 1.71 -17.05	33.31 1.84 -16.24	33.62 1.87 -15.22	38.31 2.94 -11.85	54.89 5.18 -11.31	57.58 5.59 -10.28	58.62 5.68 -13.24	58.53 5.41 -15.28	71.16 4.77 -29.97	71.02 4.67 -31.75	71.04 4.55 -33.07	71.10 4.43 -33.66	70.97 4.29 -34.66	70.97 4.39 -33.81	74.71 6.14 -19.86	90.48 7.73 -19.87	85.89 6.56 -26.84	79.14 6.33 -21.38	75.89 5.49 -27.16	74.53 4.76 -34.99	66.00 4.08 -33.36	45.10 2.98 -21.24
PPL PILGRIM_ST_GT2 24217	38.87 2.35 -18.06	36.01 1.90 -18.68	34.19 1.71 -17.05	33.31 1.84 -16.24	33.62 1.87 -15.22	38.31 2.94 -11.85	54.89 5.18 -11.31	57.58 5.59 -10.28	58.62 5.68 -13.24	58.53 5.41 -15.28	71.16 4.77 -29.97	71.02 4.67 -31.75	71.04 4.55 -33.07	71.10 4.43 -33.66	70.97 4.29 -34.66	70.97 4.39 -33.81	74.71 6.14 -19.86	90.48 7.73 -19.87	85.89 6.56 -26.84	79.14 6.33 -21.38	75.89 5.49 -27.16	74.53 4.76 -34.99	66.00 4.08 -33.36	45.10 2.98 -21.24
PPL_SHRM_GT3 24213	38.55 2.18 -17.91	35.85 1.79 -18.63	34.05 1.57 -17.05	33.28 1.81 -16.24	33.47 1.72 -15.22	37.87 2.66 -11.70	54.22 4.57 -11.26	56.85 4.92 -10.23	57.91 5.04 -13.17	57.86 4.81 -15.22	70.60 4.30 -29.88	70.46 4.18 -31.68	70.48 4.08 -32.98	70.55 3.96 -33.56	70.44 3.84 -34.59	70.47 3.96 -33.74	74.12 5.65 -19.75	89.97 7.23 -19.87	85.45 6.19 -26.77	78.63 5.91 -21.28	75.40 5.14 -27.02	74.11 4.45 -34.88	65.52 3.71 -33.24	44.53 2.65 -21.00
PPL_SHRM_GT4 24214	38.55 2.18 -17.91	35.85 1.79 -18.63	34.05 1.57 -17.05	33.28 1.81 -16.24	33.47 1.72 -15.22	37.87 2.66 -11.70	54.22 4.57 -11.26	56.85 4.92 -10.23	57.91 5.04 -13.17	57.86 4.81 -15.22	70.60 4.30 -29.88	70.46 4.18 -31.68	70.48 4.08 -32.98	70.55 3.96 -33.56	70.44 3.84 -34.59	70.47 3.96 -33.74	74.12 5.65 -19.75	89.97 7.23 -19.87	85.45 6.19 -26.77	78.63 5.91 -21.28	75.40 5.14 -27.02	74.11 4.45 -34.88	65.52 3.71 -33.24	44.53 2.65 -21.00
PROJECT___ORANGE 1 24174	19.39 -0.07 -1.00	16.66 -0.05 -1.27	16.66 -0.06 -1.29	16.34 -0.08 -1.19	17.63 -0.05 -1.15	24.03 -0.12 -0.63	38.40 0.00 0.00	41.91 0.21 0.00	39.74 0.04 0.00	37.80 -0.04 0.00	36.42 0.00 0.00	34.56 -0.03 0.00	33.36 -0.07 0.00	32.92 -0.10 0.00	31.92 -0.10 0.00	32.70 -0.07 0.00	48.72 0.00 0.00	62.94 0.06 0.00	52.60 0.11 0.00	51.39 -0.05 0.00	43.11 -0.13 0.00	34.67 -0.10 0.00	28.45 -0.11 0.00	21.23 -0.15 -0.50
PROJECT___ORANGE 2 24166	19.39 -0.07 -1.00	16.66 -0.05 -1.27	16.66 -0.06 -1.29	16.34 -0.08 -1.19	17.63 -0.05 -1.15	24.03 -0.12 -0.63	38.40 0.00 0.00	41.91 0.21 0.00	39.74 0.04 0.00	37.80 -0.04 0.00	36.42 0.00 0.00	34.56 -0.03 0.00	33.36 -0.07 0.00	32.92 -0.10 0.00	31.92 -0.10 0.00	32.70 -0.07 0.00	48.72 0.00 0.00	62.94 0.06 0.00	52.60 0.11 0.00	51.39 -0.05 0.00	43.11 -0.13 0.00	34.67 -0.10 0.00	28.45 -0.11 0.00	21.23 -0.15 -0.50
PYRITES___HYD 24023	17.82 -0.65 0.00	14.89 -0.54 0.00	14.90 -0.52 0.00	14.69 -0.53 0.00	15.88 -0.64 0.00	22.72 -0.80 0.00	36.71 -1.69 0.00	39.91 -1.79 0.00	37.75 -1.94 0.00	35.91 -1.93 0.00	34.71 -1.71 0.00	32.97 -1.63 0.00	31.79 -1.64 0.00	31.83 -1.19 0.00	30.89 -1.12 0.00	31.36 -1.41 0.00	47.55 -1.17 0.00	61.62 -1.26 0.00	51.23 -1.26 0.00	50.00 -1.44 0.00	41.98 -1.26 0.00	33.32 -1.46 0.00	27.45 -1.11 0.00	20.14 -0.73 0.00
RAMAPO___LBMP 323565	32.68 1.66 -12.55	32.71 1.31 -15.96	32.94 1.27 -16.24	31.45 1.26 -14.96	32.39 1.36 -14.51	33.48 2.09 -7.87	42.12 3.72 0.00	45.67 3.96 0.00	43.79 4.09 0.00	41.77 3.93 0.00	40.06 3.64 0.00	38.20 3.60 0.00	36.94 3.51 0.00	36.42 3.40 0.00	35.28 3.27 0.00	36.11 3.34 0.00	53.30 4.58 0.00	68.59 5.72 0.00	57.42 4.93 0.00	56.17 4.73 0.00	47.35 4.11 0.00	38.43 3.65 0.00	31.62 3.06 0.00	29.41 2.19 -6.34
RANKINE____ 23646	20.26 -0.30 -2.09	17.90 -0.18 -2.66	17.88 -0.25 -2.70	17.47 -0.24 -2.49	18.73 -0.22 -2.41	24.71 -0.12 -1.31	38.97 0.58 0.00	42.91 1.21 0.00	40.05 0.36 0.00	37.91 0.08 0.00	36.60 0.18 0.00	34.46 -0.14 0.00	33.20 -0.23 0.00	32.79 -0.23 0.00	31.85 -0.16 0.00	32.57 -0.20 0.00	48.77 0.05 0.00	62.62 -0.25 0.00	52.65 0.16 0.00	50.98 -0.46 0.00	42.72 -0.52 0.00	34.50 -0.28 0.00	28.42 -0.14 0.00	21.76 -0.25 -1.13
RAVENSWOOD_GT2_1 24244	33.56 1.92 -13.17	33.70 1.51 -16.75	33.92 1.45 -17.04	32.37 1.45 -15.69	33.30 1.55 -15.22	34.20 2.42 -8.26	42.62 4.22 0.00	46.33 4.63 0.00	44.50 4.80 0.00	42.49 4.65 0.00	40.75 4.33 0.00	38.89 4.29 0.00	37.61 4.18 0.00	37.08 4.06 0.00	35.88 3.87 0.00	36.73 3.96 0.00	54.13 5.41 0.00	69.54 6.66 0.00	58.21 5.72 0.00	56.89 5.45 0.00	48.08 4.84 0.00	39.09 4.31 0.00	32.16 3.60 0.00	30.07 2.55 -6.65
RAVENSWOOD_GT2_2 24245	33.56 1.92 -13.17	33.70 1.51 -16.75	33.92 1.45 -17.04	32.37 1.45 -15.69	33.30 1.55 -15.22	34.20 2.42 -8.26	42.62 4.22 0.00	46.33 4.63 0.00	44.50 4.80 0.00	42.49 4.65 0.00	40.75 4.33 0.00	38.89 4.29 0.00	37.61 4.18 0.00	37.08 4.06 0.00	35.88 3.87 0.00	36.73 3.96 0.00	54.13 5.41 0.00	69.54 6.66 0.00	58.21 5.72 0.00	56.89 5.45 0.00	48.08 4.84 0.00	39.09 4.31 0.00	32.16 3.60 0.00	30.07 2.55 -6.65
RAVENSWOOD_GT2_3 24246	33.56 1.92 -13.17	33.71 1.53 -16.75	33.94 1.47 -17.04	32.37 1.45 -15.69	33.32 1.57 -15.22	34.20 2.42 -8.26	42.66 4.26 0.00	46.37 4.67 0.00	44.54 4.84 0.00	42.53 4.69 0.00	40.79 4.37 0.00	38.92 4.32 0.00	37.64 4.21 0.00	37.11 4.09 0.00	35.92 3.90 0.00	36.76 4.00 0.00	54.17 5.46 0.00	69.60 6.73 0.00	58.27 5.77 0.00	56.95 5.51 0.00	48.12 4.88 0.00	39.12 4.35 0.00	32.19 3.63 0.00	30.09 2.57 -6.65
RAVENSWOOD_GT2_4 24247	33.56 1.92 -13.17	33.71 1.53 -16.75	33.94 1.47 -17.04	32.37 1.45 -15.69	33.32 1.57 -15.22	34.20 2.42 -8.26	42.66 4.26 0.00	46.37 4.67 0.00	44.54 4.84 0.00	42.53 4.69 0.00	40.79 4.37 0.00	38.92 4.32 0.00	37.64 4.21 0.00	37.11 4.09 0.00	35.92 3.90 0.00	36.76 4.00 0.00	54.17 5.46 0.00	69.60 6.73 0.00	58.27 5.77 0.00	56.95 5.51 0.00	48.12 4.88 0.00	39.12 4.35 0.00	32.19 3.63 0.00	30.09 2.57 -6.65

RAVENSWOOD_GT3_1 24248	33.54 1.90 -13.17	33.69 1.51 -16.75	33.90 1.43 -17.04	32.35 1.43 -15.69	33.30 1.55 -15.22	34.18 2.40 -8.26	42.62 4.22 0.00	46.29 4.59 0.00	44.50 4.80 0.00	42.49 4.65 0.00	40.72 4.30 0.00	38.85 4.25 0.00	37.61 4.18 0.00	37.05 4.03 0.00	35.88 3.87 0.00	36.70 3.93 0.00	54.08 5.36 0.00	69.54 6.66 0.00	58.21 5.72 0.00	56.89 5.45 0.00	48.04 4.80 0.00	39.05 4.28 0.00	32.16 3.60 0.00	30.07 2.55 -6.65
RAVENSWOOD_GT3_2 24249	33.54 1.90 -13.17	33.69 1.51 -16.75	33.90 1.43 -17.04	32.35 1.43 -15.69	33.30 1.55 -15.22	34.18 2.40 -8.26	42.62 4.22 0.00	46.29 4.59 0.00	44.50 4.80 0.00	42.49 4.65 0.00	40.72 4.30 0.00	38.85 4.25 0.00	37.61 4.18 0.00	37.05 4.03 0.00	35.88 3.87 0.00	36.70 3.93 0.00	54.08 5.36 0.00	69.54 6.66 0.00	58.21 5.72 0.00	56.89 5.45 0.00	48.04 4.80 0.00	39.05 4.28 0.00	32.16 3.60 0.00	30.07 2.55 -6.65
RAVENSWOOD_GT3_3 24250	33.56 1.92 -13.17	33.71 1.53 -16.75	33.92 1.45 -17.04	32.37 1.45 -15.69	33.32 1.57 -15.22	34.20 2.42 -8.26	42.66 4.26 0.00	46.37 4.67 0.00	44.58 4.88 0.00	42.53 4.69 0.00	40.79 4.37 0.00	38.92 4.32 0.00	37.67 4.25 0.00	37.11 4.09 0.00	35.92 3.90 0.00	36.76 4.00 0.00	54.17 5.46 0.00	69.67 6.79 0.00	58.27 5.77 0.00	57.00 5.56 0.00	48.12 4.88 0.00	39.12 4.35 0.00	32.19 3.63 0.00	30.09 2.57 -6.65
RAVENSWOOD_GT3_4 24251	33.56 1.92 -13.17	33.71 1.53 -16.75	33.92 1.45 -17.04	32.37 1.45 -15.69	33.32 1.57 -15.22	34.20 2.42 -8.26	42.66 4.26 0.00	46.37 4.67 0.00	44.58 4.88 0.00	42.53 4.69 0.00	40.79 4.37 0.00	38.92 4.32 0.00	37.67 4.25 0.00	37.11 4.09 0.00	35.92 3.90 0.00	36.76 4.00 0.00	54.17 5.46 0.00	69.67 6.79 0.00	58.27 5.77 0.00	57.00 5.56 0.00	48.12 4.88 0.00	39.12 4.35 0.00	32.19 3.63 0.00	30.09 2.57 -6.65
RAVENSWOOD_GT_1 23729	33.68 2.03 -13.18	33.81 1.62 -16.76	34.04 1.56 -17.05	32.47 1.54 -15.70	33.43 1.67 -15.23	34.37 2.59 -8.26	42.89 4.49 -0.01	46.63 4.92 -0.01	44.79 5.08 -0.01	42.76 4.92 -0.01	40.98 4.55 -0.01	39.10 4.50 -0.01	37.85 4.41 -0.01	37.29 4.26 -0.01	37.32 4.10 -1.21	37.29 4.16 -0.36	54.47 5.75 -0.01	69.85 6.98 0.00	58.53 6.03 0.00	57.20 5.76 0.00	48.35 5.10 -0.01	39.31 4.52 -0.01	32.37 3.80 -0.01	30.23 2.69 -6.66
RAVENSWOOD_GT_10 24258	33.56 1.92 -13.17	33.70 1.51 -16.75	33.92 1.45 -17.04	32.37 1.45 -15.69	33.30 1.55 -15.22	34.20 2.42 -8.26	42.62 4.22 0.00	46.33 4.63 0.00	44.50 4.80 0.00	42.49 4.65 0.00	40.75 4.33 0.00	38.89 4.29 0.00	37.61 4.18 0.00	37.08 4.06 0.00	35.88 3.87 0.00	36.73 3.96 0.00	54.13 5.41 0.00	69.54 6.66 0.00	58.21 5.72 0.00	56.89 5.45 0.00	48.08 4.84 0.00	39.09 4.31 0.00	32.16 3.60 0.00	30.07 2.55 -6.65
RAVENSWOOD_GT_11 24259	33.56 1.92 -13.17	33.70 1.51 -16.75	33.92 1.45 -17.04	32.37 1.45 -15.69	33.30 1.55 -15.22	34.20 2.42 -8.26	42.62 4.22 0.00	46.33 4.63 0.00	44.50 4.80 0.00	42.49 4.65 0.00	40.75 4.33 0.00	38.89 4.29 0.00	37.61 4.18 0.00	37.08 4.06 0.00	35.88 3.87 0.00	36.73 3.96 0.00	54.13 5.41 0.00	69.54 6.66 0.00	58.21 5.72 0.00	56.89 5.45 0.00	48.08 4.84 0.00	39.09 4.31 0.00	32.16 3.60 0.00	30.07 2.55 -6.65
RAVENSWOOD_GT_4 24252	33.54 1.90 -13.17	33.69 1.51 -16.75	33.90 1.43 -17.04	32.35 1.43 -15.69	33.30 1.55 -15.22	34.18 2.40 -8.26	42.62 4.22 0.00	46.29 4.59 0.00	44.50 4.80 0.00	42.49 4.65 0.00	40.72 4.30 0.00	38.85 4.25 0.00	37.61 4.18 0.00	37.05 4.03 0.00	35.88 3.87 0.00	36.70 3.93 0.00	54.08 5.36 0.00	69.54 6.66 0.00	58.21 5.72 0.00	56.89 5.45 0.00	48.04 4.80 0.00	39.05 4.28 0.00	32.16 3.60 0.00	30.07 2.55 -6.65
RAVENSWOOD_GT_5 24254	33.54 1.90 -13.17	33.69 1.51 -16.75	33.90 1.43 -17.04	32.35 1.43 -15.69	33.30 1.55 -15.22	34.18 2.40 -8.26	42.62 4.22 0.00	46.29 4.59 0.00	44.50 4.80 0.00	42.49 4.65 0.00	40.72 4.30 0.00	38.85 4.25 0.00	37.61 4.18 0.00	37.05 4.03 0.00	35.88 3.87 0.00	36.70 3.93 0.00	54.08 5.36 0.00	69.54 6.66 0.00	58.21 5.72 0.00	56.89 5.45 0.00	48.04 4.80 0.00	39.05 4.28 0.00	32.16 3.60 0.00	30.07 2.55 -6.65
RAVENSWOOD_GT_6 24253	33.54 1.90 -13.17	33.69 1.51 -16.75	33.90 1.43 -17.04	32.35 1.43 -15.69	33.30 1.55 -15.22	34.18 2.40 -8.26	42.62 4.22 0.00	46.29 4.59 0.00	44.50 4.80 0.00	42.49 4.65 0.00	40.72 4.30 0.00	38.85 4.25 0.00	37.61 4.18 0.00	37.05 4.03 0.00	35.88 3.87 0.00	36.70 3.93 0.00	54.08 5.36 0.00	69.54 6.66 0.00	58.21 5.72 0.00	56.89 5.45 0.00	48.04 4.80 0.00	39.05 4.28 0.00	32.16 3.60 0.00	30.07 2.55 -6.65
RAVENSWOOD_GT_7 24255	33.54 1.90 -13.17	33.69 1.51 -16.75	33.90 1.43 -17.04	32.35 1.43 -15.69	33.30 1.55 -15.22	34.18 2.40 -8.26	42.62 4.22 0.00	46.29 4.59 0.00	44.50 4.80 0.00	42.49 4.65 0.00	40.72 4.30 0.00	38.85 4.25 0.00	37.61 4.18 0.00	37.05 4.03 0.00	35.88 3.87 0.00	36.70 3.93 0.00	54.08 5.36 0.00	69.54 6.66 0.00	58.21 5.72 0.00	56.89 5.45 0.00	48.04 4.80 0.00	39.05 4.28 0.00	32.16 3.60 0.00	30.07 2.55 -6.65
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	33.56 1.92 -13.17	33.70 1.51 -16.75	33.92 1.45 -17.04	32.37 1.45 -15.69	33.30 1.55 -15.22	34.20 2.42 -8.26	42.62 4.22 0.00	46.33 4.63 0.00	44.50 4.80 0.00	42.49 4.65 0.00	40.75 4.33 0.00	38.89 4.29 0.00	37.61 4.18 0.00	37.08 4.06 0.00	35.88 3.87 0.00	36.73 3.96 0.00	54.13 5.41 0.00	69.54 6.66 0.00	58.21 5.72 0.00	56.89 5.45 0.00	48.08 4.84 0.00	39.09 4.31 0.00	32.16 3.60 0.00	30.07 2.55 -6.65
RAVENSWOOD_GT_9 24257	33.56 1.92 -13.17	33.70 1.51 -16.75	33.92 1.45 -17.04	32.37 1.45 -15.69	33.30 1.55 -15.22	34.20 2.42 -8.26	42.62 4.22 0.00	46.33 4.63 0.00	44.50 4.80 0.00	42.49 4.65 0.00	40.75 4.33 0.00	38.89 4.29 0.00	37.61 4.18 0.00	37.08 4.06 0.00	35.88 3.87 0.00	36.73 3.96 0.00	54.13 5.41 0.00	69.54 6.66 0.00	58.21 5.72 0.00	56.89 5.45 0.00	48.08 4.84 0.00	39.09 4.31 0.00	32.16 3.60 0.00	30.07 2.55 -6.65
RAVENSWOOD___1 23533	33.70 2.05 -13.18	33.81 1.62 -16.76	34.04 1.56 -17.05	32.48 1.55 -15.70	33.43 1.67 -15.23	34.37 2.59 -8.26	42.93 4.53 -0.01	46.63 4.92 -0.01	44.79 5.08 -0.01	42.73 4.88 -0.01	40.98 4.55 -0.01	39.10 4.50 -0.01	37.85 4.41 -0.01	37.29 4.26 -0.01	37.32 4.10 -1.21	37.29 4.16 -0.36	54.42 5.70 -0.01	69.85 6.98 0.00	58.53 6.03 0.00	57.20 5.76 0.00	48.39 5.14 -0.01	39.34 4.55 -0.01	32.37 3.80 -0.01	30.25 2.71 -6.66
RAVENSWOOD___2 23534	33.66 2.01 -13.18	33.80 1.60 -16.76	34.02 1.54 -17.05	32.47 1.54 -15.70	33.41 1.65 -15.23	34.34 2.56 -8.26	42.86 4.45 -0.01	46.59 4.88 -0.01	44.67 4.96 -0.01	42.57 4.73 -0.01	40.87 4.44 -0.01	38.97 4.36 -0.01	37.75 4.31 -0.01	37.22 4.19 -0.01	37.23 4.00 -1.21	37.19 4.06 -0.36	54.13 5.41 -0.01	69.35 6.48 0.00	58.11 5.62 0.00	56.79 5.35 0.00	48.17 4.93 -0.01	39.27 4.49 -0.01	32.37 3.80 -0.01	30.25 2.71 -6.66

RAVENSWOOD___3 23535	33.54 1.90 -13.17	33.69 1.51 -16.75	33.92 1.45 -17.04	32.37 1.45 -15.69	33.30 1.55 -15.22	34.20 2.42 -8.26	42.62 4.22 0.00	46.33 4.63 0.00	44.50 4.80 0.00	42.49 4.65 0.00	40.75 4.33 0.00	38.89 4.29 0.00	37.61 4.18 0.00	37.08 4.06 0.00	35.88 3.87 0.00	36.73 3.96 0.00	54.13 5.41 0.00	69.54 6.66 0.00	58.21 5.72 0.00	56.89 5.45 0.00	48.08 4.84 0.00	39.05 4.28 0.00	32.16 3.60 0.00	30.07 2.55 -6.65
RAVENSWOOD___4 23820	33.70 2.05 -13.18	33.83 1.64 -16.76	34.05 1.57 -17.05	32.50 1.57 -15.70	33.44 1.69 -15.23	34.39 2.61 -8.26	42.93 4.53 -0.01	46.67 4.96 -0.01	44.79 5.08 -0.01	42.73 4.88 -0.01	40.98 4.55 -0.01	39.10 4.50 -0.01	37.85 4.41 -0.01	37.29 4.26 -0.01	37.32 4.10 -1.21	37.29 4.16 -0.36	54.42 5.70 -0.01	69.85 6.98 0.00	58.53 6.03 0.00	57.20 5.76 0.00	48.39 5.14 -0.01	39.34 4.55 -0.01	32.40 3.83 -0.01	30.25 2.71 -6.66
RCPL_TRUST___DRP 24196	33.54 1.90 -13.17	33.69 1.51 -16.74	33.91 1.45 -17.04	32.36 1.45 -15.69	33.30 1.55 -15.21	34.18 2.40 -8.26	42.62 4.22 0.00	46.33 4.63 0.00	44.54 4.84 0.00	42.53 4.69 0.00	40.79 4.37 0.00	38.92 4.32 0.00	37.64 4.21 0.00	37.11 4.09 0.00	35.92 3.90 0.00	36.76 4.00 0.00	54.17 5.46 0.00	69.67 6.79 0.00	58.27 5.77 0.00	56.95 5.51 0.00	48.08 4.84 0.00	39.09 4.31 0.00	32.16 3.60 0.00	30.07 2.55 -6.65
RENSSELAER___COGEN 23796	37.50 0.92 -18.11	39.33 0.86 -23.03	39.71 0.85 -23.44	37.63 0.82 -21.58	38.37 0.91 -20.93	36.29 1.41 -11.36	40.20 1.81 0.00	43.20 1.50 0.00	41.44 1.74 0.00	39.58 1.74 0.00	38.02 1.60 0.00	36.12 1.52 0.00	34.93 1.51 0.00	34.44 1.42 0.00	33.36 1.34 0.00	34.21 1.44 0.00	50.52 1.80 0.00	65.13 2.26 0.00	54.43 1.94 0.00	53.40 1.95 0.00	44.88 1.64 0.00	36.38 1.60 0.00	29.87 1.31 0.00	31.01 0.96 -9.17
REVERE_CPPR_DRP 24186	18.95 0.48 0.00	15.80 0.37 0.00	15.80 0.37 0.00	15.58 0.35 0.00	16.93 0.40 0.00	24.22 0.70 0.00	39.78 1.38 0.00	44.66 2.96 0.00	42.28 2.58 0.00	40.29 2.46 0.00	38.97 2.55 0.00	36.98 2.39 0.00	35.43 2.01 0.00	35.20 2.18 0.00	34.16 2.15 0.00	34.87 2.10 0.00	52.52 3.80 0.00	67.96 5.09 0.00	54.80 2.31 0.00	53.35 1.90 0.00	44.79 1.55 0.00	35.99 1.22 0.00	29.42 0.86 0.00	21.42 0.54 0.00
RIVERBAY___ 323610	33.58 1.94 -13.18	33.72 1.53 -16.76	33.94 1.47 -17.05	32.39 1.46 -15.70	33.33 1.57 -15.23	34.27 2.49 -8.26	42.65 4.26 0.01	46.36 4.67 0.01	44.53 4.84 0.01	42.48 4.65 0.01	40.75 4.33 0.01	38.88 4.29 0.01	37.63 4.21 0.01	37.07 4.06 0.01	35.91 3.90 0.01	36.72 3.96 0.01	54.12 5.41 0.01	69.47 6.60 0.01	58.21 5.72 0.01	56.88 5.45 0.01	48.12 4.88 0.01	39.13 4.35 -0.01	32.20 3.63 -0.01	30.12 2.59 -6.66
ROCHESTER_9_IC 23652	19.72 -0.26 -1.52	17.14 -0.22 -1.93	17.14 -0.25 -1.96	16.77 -0.26 -1.81	18.07 -0.22 -1.75	24.23 -0.24 -0.95	38.47 0.08 0.00	42.24 0.54 0.00	39.94 0.24 0.00	37.99 0.15 0.00	36.60 0.18 0.00	34.60 0.00 0.00	33.36 -0.07 0.00	32.95 -0.07 0.00	31.98 -0.03 0.00	32.70 -0.07 0.00	48.96 0.24 0.00	63.32 0.44 0.00	53.02 0.52 0.00	51.60 0.15 0.00	43.24 0.00 0.00	34.78 0.00 0.00	28.47 -0.09 0.00	21.41 -0.23 -0.76
ROSETON___1 23587	33.36 1.63 -13.27	33.62 1.31 -16.87	33.86 1.27 -17.17	32.30 1.26 -15.81	33.22 1.36 -15.33	33.91 2.07 -8.32	42.05 3.65 0.00	45.58 3.88 0.00	43.67 3.97 0.00	41.66 3.82 0.00	39.99 3.57 0.00	38.09 3.49 0.00	36.84 3.41 0.00	36.32 3.30 0.00	35.18 3.17 0.00	36.04 3.28 0.00	53.20 4.48 0.00	68.47 5.59 0.00	57.32 4.83 0.00	56.07 4.63 0.00	47.26 4.02 0.00	38.33 3.55 0.00	31.50 2.94 0.00	29.68 2.11 -6.70
ROSETON___2 23588	33.36 1.63 -13.27	33.62 1.31 -16.87	33.86 1.27 -17.17	32.30 1.26 -15.81	33.22 1.36 -15.33	33.91 2.07 -8.32	42.05 3.65 0.00	45.58 3.88 0.00	43.67 3.97 0.00	41.66 3.82 0.00	39.99 3.57 0.00	38.09 3.49 0.00	36.84 3.41 0.00	36.32 3.30 0.00	35.18 3.17 0.00	36.04 3.28 0.00	53.20 4.48 0.00	68.47 5.59 0.00	57.32 4.83 0.00	56.07 4.63 0.00	47.26 4.02 0.00	38.33 3.55 0.00	31.50 2.94 0.00	29.68 2.11 -6.70
RUSSELL___1 23602	19.84 -0.15 -1.52	17.24 -0.12 -1.93	17.24 -0.15 -1.96	16.87 -0.17 -1.81	18.17 -0.11 -1.75	24.37 -0.09 -0.95	38.78 0.38 0.00	42.62 0.92 0.00	40.25 0.56 0.00	38.29 0.46 0.00	36.93 0.51 0.00	34.87 0.28 0.00	33.63 0.20 0.00	33.19 0.17 0.00	32.21 0.19 0.00	32.97 0.20 0.00	49.35 0.63 0.00	63.94 1.07 0.00	53.54 1.05 0.00	52.11 0.67 0.00	43.63 0.39 0.00	35.06 0.28 0.00	28.70 0.14 0.00	21.56 -0.08 -0.77
RUSSELL___2 23532	19.84 -0.15 -1.52	17.24 -0.12 -1.93	17.24 -0.15 -1.96	16.87 -0.17 -1.81	18.17 -0.11 -1.75	24.37 -0.09 -0.95	38.78 0.38 0.00	42.62 0.92 0.00	40.25 0.56 0.00	38.29 0.46 0.00	36.93 0.51 0.00	34.87 0.28 0.00	33.63 0.20 0.00	33.19 0.17 0.00	32.21 0.19 0.00	32.97 0.20 0.00	49.35 0.63 0.00	63.94 1.07 0.00	53.54 1.05 0.00	52.11 0.67 0.00	43.63 0.39 0.00	35.06 0.28 0.00	28.70 0.14 0.00	21.56 -0.08 -0.77
RUSSELL___3 23549	19.84 -0.15 -1.52	17.24 -0.12 -1.93	17.24 -0.15 -1.96	16.87 -0.17 -1.81	18.17 -0.11 -1.75	24.37 -0.09 -0.95	38.78 0.38 0.00	42.62 0.92 0.00	40.25 0.56 0.00	38.29 0.46 0.00	36.93 0.51 0.00	34.87 0.28 0.00	33.63 0.20 0.00	33.19 0.17 0.00	32.21 0.19 0.00	32.97 0.20 0.00	49.35 0.63 0.00	63.94 1.07 0.00	53.54 1.05 0.00	52.11 0.67 0.00	43.63 0.39 0.00	35.06 0.28 0.00	28.70 0.14 0.00	21.56 -0.08 -0.77
RUSSELL___4 23556	19.84 -0.15 -1.52	17.24 -0.12 -1.93	17.24 -0.15 -1.96	16.87 -0.17 -1.81	18.17 -0.11 -1.75	24.37 -0.09 -0.95	38.78 0.38 0.00	42.62 0.92 0.00	40.25 0.56 0.00	38.29 0.46 0.00	36.93 0.51 0.00	34.87 0.28 0.00	33.63 0.20 0.00	33.19 0.17 0.00	32.21 0.19 0.00	32.97 0.20 0.00	49.35 0.63 0.00	63.94 1.07 0.00	53.54 1.05 0.00	52.11 0.67 0.00	43.63 0.39 0.00	35.06 0.28 0.00	28.70 0.14 0.00	21.56 -0.08 -0.77
RUSSELL___STATION 23914	19.84 -0.15 -1.52	17.24 -0.12 -1.93	17.24 -0.15 -1.96	16.87 -0.17 -1.81	18.17 -0.11 -1.75	24.37 -0.09 -0.95	38.78 0.38 0.00	42.62 0.92 0.00	40.25 0.56 0.00	38.29 0.46 0.00	36.93 0.51 0.00	34.87 0.28 0.00	33.63 0.20 0.00	33.19 0.17 0.00	32.21 0.19 0.00	32.97 0.20 0.00	49.35 0.63 0.00	63.94 1.07 0.00	53.54 1.05 0.00	52.11 0.67 0.00	43.63 0.39 0.00	35.06 0.28 0.00	28.70 0.14 0.00	21.56 -0.08 -0.77
S SALMON___HYD 24043	18.87 -0.37 -0.78	16.11 -0.31 -0.99	16.11 -0.32 -1.00	15.83 -0.32 -0.93	17.08 -0.35 -0.90	23.53 -0.47 -0.49	37.71 -0.69 0.00	41.16 -0.54 0.00	38.98 -0.71 0.00	37.12 -0.72 0.00	35.80 -0.62 0.00	33.98 -0.62 0.00	32.72 -0.70 0.00	32.36 -0.66 0.00	31.40 -0.61 0.00	32.14 -0.62 0.00	48.04 -0.68 0.00	62.12 -0.75 0.00	51.81 -0.68 0.00	50.52 -0.92 0.00	42.42 -0.82 0.00	34.08 -0.70 0.00	27.96 -0.60 0.00	20.74 -0.50 -0.37

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	19.89 -0.57 -2.00	17.54 -0.43 -2.54	17.54 -0.48 -2.59	17.12 -0.49 -2.38	18.36 -0.48 -2.31	24.23 -0.54 -1.25	38.13 -0.27 0.00	42.00 0.29 0.00	39.22 -0.47 0.00	37.12 -0.72 0.00	35.84 -0.58 0.00	33.74 -0.86 0.00	32.49 -0.94 0.00	32.13 -0.89 0.00	31.21 -0.80 0.00	31.92 -0.85 0.00	47.74 -0.97 0.00	61.30 -1.57 0.00	51.55 -0.94 0.00	49.95 -1.49 0.00	41.85 -1.39 0.00	33.84 -0.94 0.00	27.85 -0.71 0.00	21.27 -0.69 -1.09
SELKIRK___I 23801	37.33 0.94 -17.93	39.05 0.82 -22.80	39.44 0.82 -23.20	37.39 0.81 -21.36	38.12 0.88 -20.71	36.10 1.34 -11.24	40.32 1.92 0.00	43.41 1.71 0.00	41.56 1.87 0.00	39.69 1.85 0.00	38.13 1.71 0.00	36.26 1.66 0.00	35.07 1.64 0.00	34.54 1.52 0.00	33.49 1.47 0.00	34.31 1.54 0.00	50.72 2.00 0.00	65.32 2.45 0.00	54.64 2.15 0.00	53.55 2.11 0.00	45.05 1.82 0.00	36.48 1.70 0.00	29.96 1.40 0.00	30.97 1.02 -9.08
SELKIRK___II 23799	37.34 0.92 -17.95	39.07 0.82 -22.82	39.47 0.82 -23.22	37.41 0.81 -21.38	38.14 0.88 -20.74	36.11 1.34 -11.26	40.32 1.92 0.00	43.41 1.71 0.00	41.56 1.87 0.00	39.69 1.85 0.00	38.13 1.71 0.00	36.23 1.63 0.00	35.03 1.60 0.00	34.54 1.52 0.00	33.49 1.47 0.00	34.31 1.54 0.00	50.67 1.95 0.00	65.32 2.45 0.00	54.64 2.15 0.00	53.55 2.11 0.00	45.05 1.82 0.00	36.48 1.70 0.00	29.96 1.40 0.00	30.98 1.02 -9.09
SENECA OSWGO___HYD 24041	19.15 -0.26 -0.94	16.43 -0.20 -1.19	16.43 -0.22 -1.22	16.12 -0.23 -1.12	17.40 -0.22 -1.09	23.73 -0.38 -0.59	37.82 -0.57 0.00	41.24 -0.46 0.00	39.10 -0.59 0.00	37.23 -0.61 0.00	35.88 -0.55 0.00	34.01 -0.59 0.00	32.83 -0.60 0.00	32.39 -0.63 0.00	31.44 -0.58 0.00	32.21 -0.56 0.00	47.99 -0.73 0.00	61.99 -0.88 0.00	51.76 -0.73 0.00	50.62 -0.83 0.00	42.50 -0.74 0.00	34.19 -0.59 0.00	28.07 -0.49 0.00	20.91 -0.42 -0.45
SENECA___ENERGY 23797	19.79 -0.20 -1.53	17.21 -0.17 -1.95	17.22 -0.18 -1.98	16.85 -0.20 -1.82	18.12 -0.18 -1.77	24.24 -0.24 -0.96	38.21 -0.19 0.00	41.78 0.08 0.00	39.42 -0.28 0.00	37.42 -0.42 0.00	36.09 -0.33 0.00	34.22 -0.38 0.00	33.09 -0.33 0.00	32.66 -0.36 0.00	31.66 -0.35 0.00	32.44 -0.33 0.00	48.23 -0.49 0.00	62.37 -0.51 0.00	52.13 -0.36 0.00	50.83 -0.62 0.00	42.63 -0.61 0.00	34.40 -0.38 0.00	28.30 -0.26 0.00	21.42 -0.25 -0.79
SHOEMAKER___GT 23640	31.66 1.44 -11.75	31.55 1.17 -14.95	31.75 1.11 -15.21	30.36 1.13 -14.00	31.32 1.21 -13.58	32.75 1.86 -7.37	41.66 3.26 0.00	45.20 3.50 0.00	43.23 3.53 0.00	41.24 3.41 0.00	39.59 3.17 0.00	37.68 3.08 0.00	36.44 3.01 0.00	35.93 2.91 0.00	34.80 2.78 0.00	35.65 2.88 0.00	52.71 4.00 0.00	67.91 5.03 0.00	56.90 4.41 0.00	55.66 4.22 0.00	46.83 3.59 0.00	37.91 3.13 0.00	31.16 2.60 0.00	28.69 1.88 -5.93
SHOREHAM_IC_1 23715	38.55 2.18 -17.91	35.85 1.79 -18.63	34.05 1.57 -17.05	33.28 1.81 -16.24	33.47 1.72 -15.22	37.87 2.66 -11.70	54.22 4.57 -11.26	56.85 4.92 -10.23	57.91 5.04 -13.17	57.86 4.81 -15.22	70.60 4.30 -29.88	70.46 4.18 -31.68	70.48 4.08 -32.98	70.55 3.96 -33.56	70.44 3.84 -34.59	70.47 3.96 -33.74	74.12 5.65 -19.75	89.97 7.23 -19.87	85.45 6.19 -26.77	78.63 5.91 -21.28	75.40 5.14 -27.02	74.11 4.45 -34.88	65.52 3.71 -33.24	44.53 2.65 -21.00
SHOREHAM_IC_2 23716	38.55 2.18 -17.91	35.85 1.79 -18.63	34.05 1.57 -17.05	33.28 1.81 -16.24	33.47 1.72 -15.22	37.87 2.66 -11.70	54.22 4.57 -11.26	56.85 4.92 -10.23	57.91 5.04 -13.17	57.86 4.81 -15.22	70.60 4.30 -29.88	70.46 4.18 -31.68	70.48 4.08 -32.98	70.55 3.96 -33.56	70.44 3.84 -34.59	70.47 3.96 -33.74	74.12 5.65 -19.75	89.97 7.23 -19.87	85.45 6.19 -26.77	78.63 5.91 -21.28	75.40 5.14 -27.02	74.11 4.45 -34.88	65.52 3.71 -33.24	44.53 2.65 -21.00
SISSONVILLE____ 23735	17.73 -0.74 0.00	14.81 -0.62 0.00	14.82 -0.60 0.00	14.62 -0.61 0.00	15.80 -0.73 0.00	22.53 -0.99 0.00	36.21 -2.19 0.00	39.24 -2.46 0.00	37.12 -2.58 0.00	35.30 -2.53 0.00	34.13 -2.29 0.00	32.38 -2.22 0.00	31.29 -2.14 0.00	31.40 -1.62 0.00	30.51 -1.50 0.00	30.90 -1.87 0.00	46.72 -2.00 0.00	60.48 -2.39 0.00	50.24 -2.26 0.00	49.13 -2.31 0.00	41.25 -1.99 0.00	32.83 -1.95 0.00	27.19 -1.37 0.00	19.98 -0.90 0.00
SITHE_IND_GS1 24169	18.77 -0.48 -0.78	16.04 -0.39 -0.99	16.03 -0.40 -1.01	15.76 -0.40 -0.93	17.00 -0.43 -0.90	23.28 -0.73 -0.49	37.25 -1.15 0.00	40.58 -1.12 0.00	38.51 -1.19 0.00	36.66 -1.17 0.00	35.33 -1.09 0.00	33.53 -1.07 0.00	32.36 -1.07 0.00	31.96 -1.06 0.00	30.99 -1.03 0.00	31.75 -1.02 0.00	47.21 -1.51 0.00	60.99 -1.88 0.00	50.92 -1.57 0.00	49.85 -1.60 0.00	41.85 -1.39 0.00	33.66 -1.11 0.00	27.65 -0.92 0.00	20.55 -0.71 -0.39
SITHE_IND_GS2 24170	18.77 -0.48 -0.78	16.04 -0.39 -0.99	16.03 -0.40 -1.01	15.76 -0.40 -0.93	17.00 -0.43 -0.90	23.28 -0.73 -0.49	37.25 -1.15 0.00	40.58 -1.12 0.00	38.51 -1.19 0.00	36.66 -1.17 0.00	35.33 -1.09 0.00	33.53 -1.07 0.00	32.36 -1.07 0.00	31.96 -1.06 0.00	30.99 -1.03 0.00	31.75 -1.02 0.00	47.21 -1.51 0.00	60.99 -1.88 0.00	50.92 -1.57 0.00	49.85 -1.60 0.00	41.85 -1.39 0.00	33.66 -1.11 0.00	27.65 -0.92 0.00	20.55 -0.71 -0.39
SITHE_IND_GS3 24171	18.77 -0.48 -0.78	16.04 -0.39 -0.99	16.03 -0.40 -1.01	15.76 -0.40 -0.93	17.00 -0.43 -0.90	23.28 -0.73 -0.49	37.25 -1.15 0.00	40.58 -1.12 0.00	38.51 -1.19 0.00	36.66 -1.17 0.00	35.33 -1.09 0.00	33.53 -1.07 0.00	32.36 -1.07 0.00	31.96 -1.06 0.00	30.99 -1.03 0.00	31.75 -1.02 0.00	47.21 -1.51 0.00	60.99 -1.88 0.00	50.92 -1.57 0.00	49.85 -1.60 0.00	41.85 -1.39 0.00	33.66 -1.11 0.00	27.65 -0.92 0.00	20.55 -0.71 -0.39
SITHE_IND_GS4 24172	18.77 -0.48 -0.78	16.04 -0.39 -0.99	16.03 -0.40 -1.01	15.76 -0.40 -0.93	17.00 -0.43 -0.90	23.28 -0.73 -0.49	37.25 -1.15 0.00	40.58 -1.12 0.00	38.51 -1.19 0.00	36.66 -1.17 0.00	35.33 -1.09 0.00	33.53 -1.07 0.00	32.36 -1.07 0.00	31.96 -1.06 0.00	30.99 -1.03 0.00	31.75 -1.02 0.00	47.21 -1.51 0.00	60.99 -1.88 0.00	50.92 -1.57 0.00	49.85 -1.60 0.00	41.85 -1.39 0.00	33.66 -1.11 0.00	27.65 -0.92 0.00	20.55 -0.71 -0.39
SITHE___BATAVIA 24024	19.96 -0.28 -1.77	17.50 -0.18 -2.25	17.47 -0.25 -2.29	17.09 -0.24 -2.11	18.38 -0.20 -2.04	24.49 -0.14 -1.11	38.82 0.42 0.00	42.83 1.13 0.00	40.10 0.40 0.00	38.06 0.23 0.00	36.71 0.29 0.00	34.56 -0.03 0.00	33.30 -0.13 0.00	32.89 -0.13 0.00	31.92 -0.10 0.00	32.64 -0.13 0.00	48.96 0.24 0.00	63.13 0.25 0.00	53.02 0.52 0.00	51.39 -0.05 0.00	43.02 -0.22 0.00	34.67 -0.10 0.00	28.42 -0.14 0.00	21.47 -0.33 -0.93
SITHE___INDEPEND 23800	18.77 -0.48 -0.78	16.04 -0.39 -0.99	16.03 -0.40 -1.01	15.76 -0.40 -0.93	17.00 -0.43 -0.90	23.28 -0.73 -0.49	37.25 -1.15 0.00	40.58 -1.12 0.00	38.51 -1.19 0.00	36.66 -1.17 0.00	35.33 -1.09 0.00	33.53 -1.07 0.00	32.36 -1.07 0.00	31.96 -1.06 0.00	30.99 -1.03 0.00	31.75 -1.02 0.00	47.21 -1.51 0.00	60.99 -1.88 0.00	50.92 -1.57 0.00	49.85 -1.60 0.00	41.85 -1.39 0.00	33.66 -1.11 0.00	27.65 -0.92 0.00	20.55 -0.71 -0.39

SITHE___MASSENA 23902	17.71 -0.76 0.00	14.80 -0.63 0.00	14.81 -0.62 0.00	14.62 -0.61 0.00	15.84 -0.69 0.00	22.58 -0.94 0.00	36.59 -1.80 0.00	39.83 -1.88 0.00	37.75 -1.94 0.00	35.95 -1.89 0.00	34.67 -1.75 0.00	32.94 -1.66 0.00	31.79 -1.64 0.00	31.64 -1.39 0.00	30.67 -1.34 0.00	31.29 -1.47 0.00	47.11 -1.61 0.00	60.92 -1.95 0.00	50.71 -1.78 0.00	49.75 -1.70 0.00	41.77 -1.47 0.00	33.18 -1.60 0.00	27.30 -1.26 0.00	20.04 -0.84 0.00
SITHE___OGDNSBRG 24021	17.80 -0.66 0.00	14.86 -0.57 0.00	14.87 -0.55 0.00	14.66 -0.56 0.00	15.88 -0.64 0.00	22.69 -0.82 0.00	36.75 -1.65 0.00	40.03 -1.67 0.00	37.87 -1.83 0.00	36.02 -1.82 0.00	34.82 -1.60 0.00	33.04 -1.56 0.00	31.86 -1.57 0.00	31.83 -1.19 0.00	30.89 -1.12 0.00	31.42 -1.34 0.00	47.60 -1.12 0.00	61.62 -1.26 0.00	51.29 -1.21 0.00	50.10 -1.34 0.00	42.07 -1.17 0.00	33.35 -1.43 0.00	27.45 -1.11 0.00	20.14 -0.73 0.00
SITHE___STERLING 23777	18.84 0.37 0.00	15.72 0.29 0.00	15.72 0.29 0.00	15.50 0.27 0.00	16.84 0.31 0.00	24.06 0.54 0.00	39.51 1.11 0.00	42.83 1.13 0.00	40.61 0.91 0.00	38.63 0.80 0.00	37.22 0.80 0.00	35.33 0.73 0.00	34.10 0.67 0.00	33.65 0.63 0.00	32.62 0.61 0.00	33.42 0.66 0.00	49.79 1.07 0.00	64.38 1.51 0.00	54.28 1.79 0.00	52.88 1.44 0.00	44.41 1.17 0.00	35.72 0.94 0.00	29.22 0.66 0.00	21.29 0.42 0.00
SOUTH CAIRO___GT 23612	35.37 1.74 -15.17	36.19 1.47 -19.29	36.46 1.40 -19.63	34.72 1.42 -18.07	35.60 1.54 -17.53	35.29 2.26 -9.52	42.20 3.80 0.00	45.54 3.83 0.00	43.55 3.85 0.00	41.70 3.86 0.00	39.95 3.53 0.00	37.89 3.29 0.00	36.67 3.24 0.00	36.06 3.04 0.00	34.92 2.91 0.00	35.88 3.11 0.00	53.25 4.53 0.00	68.91 6.04 0.00	58.11 5.62 0.00	56.64 5.19 0.00	47.39 4.15 0.00	38.29 3.51 0.00	31.39 2.83 0.00	30.70 2.11 -7.72
SOUTH HAMPTN___IC 23720	39.17 2.81 -17.90	36.38 2.31 -18.63	34.57 2.10 -17.05	33.78 2.31 -16.24	34.03 2.28 -15.22	38.73 3.53 -11.69	55.84 6.18 -11.26	58.72 6.80 -10.22	59.77 6.91 -13.17	59.59 6.55 -15.21	72.23 5.94 -29.87	71.98 5.71 -31.68	71.95 5.55 -32.97	72.03 5.45 -33.56	71.82 5.22 -34.58	71.88 5.37 -33.73	76.40 7.94 -19.74	93.06 10.31 -19.87	88.02 8.77 -26.76	81.10 8.39 -21.27	77.43 7.18 -27.01	75.63 5.98 -34.87	66.68 4.88 -33.24	45.30 3.44 -20.98
SOUTHOLD___IC 23719	39.54 3.18 -17.90	36.69 2.62 -18.63	34.86 2.39 -17.05	34.07 2.60 -16.24	34.36 2.61 -15.22	39.22 4.02 -11.69	56.72 7.06 -11.26	59.76 7.84 -10.22	60.85 7.98 -13.17	60.58 7.53 -15.21	73.14 6.84 -29.87	72.85 6.58 -31.68	72.78 6.39 -32.97	72.85 6.28 -33.56	72.58 5.98 -34.59	72.70 6.20 -33.73	77.72 9.26 -19.74	94.82 12.07 -19.87	89.49 10.24 -26.76	82.54 9.83 -21.27	78.60 8.35 -27.01	76.57 6.92 -34.87	67.37 5.57 -33.24	45.78 3.92 -20.99
ST LAWRENCE___ 23600	17.65 -0.81 0.00	14.75 -0.68 0.00	14.76 -0.66 0.00	14.57 -0.65 0.00	15.79 -0.74 0.00	22.48 -1.03 0.00	36.48 -1.92 0.00	39.70 -2.00 0.00	37.71 -1.98 0.00	35.95 -1.89 0.00	34.64 -1.78 0.00	32.90 -1.69 0.00	31.79 -1.64 0.00	31.54 -1.49 0.00	30.60 -1.41 0.00	31.26 -1.51 0.00	46.82 -1.90 0.00	60.48 -2.39 0.00	50.34 -2.15 0.00	49.44 -2.01 0.00	41.55 -1.69 0.00	33.14 -1.63 0.00	27.22 -1.34 0.00	19.98 -0.90 0.00
STATION 5_MISC_HYD 23604	19.72 -0.26 -1.52	17.14 -0.22 -1.93	17.14 -0.25 -1.96	16.77 -0.26 -1.81	18.07 -0.22 -1.75	24.23 -0.24 -0.95	38.47 0.08 0.00	42.24 0.54 0.00	39.94 0.24 0.00	37.99 0.15 0.00	36.60 0.18 0.00	34.60 0.00 0.00	33.36 -0.07 0.00	32.95 -0.07 0.00	31.98 -0.03 0.00	32.70 -0.07 0.00	48.96 0.24 0.00	63.32 0.44 0.00	53.02 0.52 0.00	51.60 0.15 0.00	43.24 0.00 0.00	34.78 0.00 0.00	28.47 -0.09 0.00	21.41 -0.23 -0.76
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	19.85 -0.11 -1.50	17.24 -0.09 -1.90	17.25 -0.11 -1.93	16.89 -0.12 -1.78	18.19 -0.07 -1.73	24.43 -0.02 -0.94	38.74 0.34 0.00	42.49 0.79 0.00	40.14 0.44 0.00	38.18 0.34 0.00	36.79 0.36 0.00	34.77 0.17 0.00	33.56 0.13 0.00	33.15 0.13 0.00	32.17 0.16 0.00	32.93 0.16 0.00	49.16 0.44 0.00	63.69 0.82 0.00	53.28 0.79 0.00	51.85 0.41 0.00	43.50 0.26 0.00	34.95 0.17 0.00	28.68 0.11 0.00	21.57 -0.06 -0.76
STA_56_34_KV_BUS2_REV_LBMP_B 345033	19.57 -0.39 -1.50	17.03 -0.31 -1.90	17.02 -0.34 -1.94	16.66 -0.35 -1.78	17.94 -0.31 -1.73	24.05 -0.40 -0.94	38.21 -0.19 0.00	41.91 0.21 0.00	39.66 -0.04 0.00	37.69 -0.15 0.00	36.35 -0.07 0.00	34.36 -0.24 0.00	33.13 -0.30 0.00	32.72 -0.30 0.00	31.75 -0.26 0.00	32.50 -0.26 0.00	48.62 -0.10 0.00	62.87 0.00 0.00	52.65 0.16 0.00	51.24 -0.20 0.00	42.98 -0.26 0.00	34.54 -0.24 0.00	28.27 -0.29 0.00	21.25 -0.38 -0.75
STEEL___WIND 323596	20.28 -0.28 -2.09	17.92 -0.17 -2.66	17.90 -0.23 -2.70	17.47 -0.24 -2.49	18.75 -0.20 -2.41	24.73 -0.09 -1.31	39.01 0.61 0.00	42.95 1.25 0.00	40.14 0.44 0.00	37.99 0.15 0.00	36.64 0.22 0.00	34.50 -0.10 0.00	33.23 -0.20 0.00	32.86 -0.16 0.00	31.92 -0.10 0.00	32.64 -0.13 0.00	48.82 0.10 0.00	62.75 -0.13 0.00	52.75 0.26 0.00	51.03 -0.41 0.00	42.81 -0.43 0.00	34.57 -0.21 0.00	28.47 -0.09 0.00	21.78 -0.23 -1.13
STEUBEN_REC_LFGE 323667	21.51 0.35 -2.70	19.18 0.32 -3.43	19.21 0.29 -3.49	18.73 0.29 -3.21	20.06 0.41 -3.12	26.08 0.87 -1.69	40.39 2.00 0.00	44.41 2.71 0.00	41.44 1.74 0.00	39.31 1.47 0.00	37.95 1.53 0.00	35.78 1.18 0.00	34.50 1.07 0.00	34.05 1.02 0.00	33.04 1.02 0.00	33.85 1.08 0.00	50.62 1.90 0.00	65.51 2.64 0.00	54.91 2.42 0.00	53.24 1.80 0.00	44.53 1.30 0.00	35.82 1.04 0.00	29.56 1.00 0.00	22.83 0.58 -1.37
STONY___BROOK 24151	38.64 2.23 -17.94	35.89 1.82 -18.64	34.09 1.62 -17.05	33.25 1.78 -16.24	33.52 1.77 -15.22	38.04 2.80 -11.73	54.58 4.92 -11.27	57.24 5.30 -10.24	58.28 5.40 -13.19	58.25 5.18 -15.23	70.98 4.66 -29.90	70.86 4.57 -31.69	70.87 4.45 -32.99	70.93 4.32 -33.58	70.78 4.16 -34.60	70.85 4.33 -33.75	74.58 6.09 -19.77	90.54 7.79 -19.87	85.94 6.67 -26.78	79.12 6.38 -21.30	75.82 5.54 -27.05	74.41 4.73 -34.90	65.83 4.00 -33.27	44.76 2.84 -21.05
STURGEON_POOL_HYD 23609	34.33 1.57 -14.29	34.87 1.27 -18.17	35.14 1.22 -18.49	33.47 1.22 -17.03	34.36 1.32 -16.51	34.46 1.98 -8.96	41.89 3.49 0.00	45.41 3.71 0.00	43.47 3.77 0.00	41.43 3.60 0.00	39.77 3.35 0.00	37.85 3.25 0.00	36.61 3.18 0.00	36.09 3.07 0.00	34.96 2.94 0.00	35.82 3.05 0.00	52.86 4.14 0.00	68.09 5.22 0.00	57.11 4.62 0.00	55.81 4.37 0.00	47.00 3.76 0.00	38.12 3.34 0.00	31.33 2.77 0.00	30.09 2.00 -7.21
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	32.14 1.59 -12.09	32.08 1.28 -15.37	32.28 1.22 -15.64	30.85 1.22 -14.40	31.82 1.32 -13.97	33.12 2.02 -7.58	41.97 3.57 0.00	45.54 3.83 0.00	43.63 3.93 0.00	41.62 3.78 0.00	39.92 3.50 0.00	38.03 3.43 0.00	36.77 3.34 0.00	36.22 3.20 0.00	35.12 3.10 0.00	35.95 3.18 0.00	53.10 4.39 0.00	68.41 5.53 0.00	57.32 4.83 0.00	56.02 4.58 0.00	47.21 3.98 0.00	38.26 3.48 0.00	31.44 2.88 0.00	29.06 2.09 -6.10

SYNERGY___BIOGAS 323694	19.96 -0.28 -1.77	17.50 -0.18 -2.25	17.47 -0.25 -2.29	17.09 -0.24 -2.11	18.38 -0.20 -2.04	24.49 -0.14 -1.11	38.82 0.42 0.00	42.83 1.13 0.00	40.10 0.40 0.00	38.06 0.23 0.00	36.71 0.29 0.00	34.56 -0.03 0.00	33.30 -0.13 0.00	32.89 -0.13 0.00	31.92 -0.10 0.00	32.64 -0.13 0.00	48.96 0.24 0.00	63.13 0.25 0.00	53.02 0.52 0.00	51.39 -0.05 0.00	43.02 -0.22 0.00	34.67 -0.10 0.00	28.42 -0.14 0.00	21.47 -0.33 -0.93
SYRACUSE___ENERGY_ST1 323597	19.64 -0.02 -1.20	16.95 0.00 -1.52	16.96 -0.02 -1.55	16.62 -0.03 -1.42	17.91 0.00 -1.38	24.22 -0.05 -0.75	38.47 0.08 0.00	42.58 0.88 0.00	40.25 0.56 0.00	38.25 0.42 0.00	36.86 0.44 0.00	34.98 0.38 0.00	33.76 0.33 0.00	33.32 0.30 0.00	32.30 0.29 0.00	33.10 0.33 0.00	49.31 0.59 0.00	63.75 0.88 0.00	53.23 0.73 0.00	52.01 0.57 0.00	43.63 0.39 0.00	35.13 0.35 0.00	28.82 0.26 0.00	21.63 0.10 -0.65
SYRACUSE___ENERGY_ST2 323598	19.64 -0.02 -1.20	16.95 0.00 -1.52	16.96 -0.02 -1.55	16.62 -0.03 -1.42	17.91 0.00 -1.38	24.22 -0.05 -0.75	38.47 0.08 0.00	42.58 0.88 0.00	40.25 0.56 0.00	38.25 0.42 0.00	36.86 0.44 0.00	34.98 0.38 0.00	33.76 0.33 0.00	33.32 0.30 0.00	32.30 0.29 0.00	33.10 0.33 0.00	49.31 0.59 0.00	63.75 0.88 0.00	53.23 0.73 0.00	52.01 0.57 0.00	43.63 0.39 0.00	35.13 0.35 0.00	28.82 0.26 0.00	21.63 0.10 -0.65
SYRACUSE___POWER 24017	19.68 0.04 -1.18	16.96 0.03 -1.50	16.96 0.02 -1.52	16.64 0.02 -1.40	17.92 0.03 -1.36	24.28 0.02 -0.74	38.63 0.23 0.00	42.20 0.50 0.00	39.98 0.28 0.00	38.03 0.19 0.00	36.64 0.22 0.00	34.77 0.17 0.00	33.56 0.13 0.00	33.12 0.10 0.00	32.11 0.10 0.00	32.90 0.13 0.00	49.01 0.29 0.00	63.37 0.50 0.00	52.96 0.47 0.00	51.75 0.31 0.00	43.41 0.17 0.00	34.92 0.14 0.00	28.65 0.09 0.00	21.48 0.00 -0.61
TRIGEN___CC 323695	43.90 2.07 -23.36	37.25 1.65 -20.16	34.00 1.53 -17.05	33.07 1.60 -16.24	33.41 1.65 -15.22	43.44 2.61 -17.32	55.95 4.53 -13.02	58.86 4.88 -12.28	60.26 5.00 -15.56	60.25 4.81 -17.60	74.06 4.44 -33.20	73.22 4.36 -34.26	74.00 4.25 -36.32	74.04 4.13 -36.89	73.17 3.97 -37.19	73.17 4.06 -36.34	77.88 5.55 -23.61	89.73 6.98 -19.87	87.65 5.93 -29.23	82.03 5.71 -24.88	80.27 4.97 -32.06	78.11 4.38 -38.95	69.52 3.74 -37.22	53.02 2.67 -29.48
UNION___PROCESSING_DRP 323587	19.68 -0.31 -1.52	17.12 -0.25 -1.94	17.10 -0.29 -1.97	16.75 -0.29 -1.82	18.02 -0.27 -1.76	24.17 -0.31 -0.96	38.32 0.00 0.00	42.08 0.37 0.00	39.78 0.08 0.00	37.84 0.00 0.00	36.46 0.04 0.00	34.46 -0.14 0.00	33.23 -0.20 0.00	32.82 -0.20 0.00	31.85 -0.16 0.00	32.60 -0.16 0.00	48.72 0.00 0.00	63.06 0.19 0.00	52.81 0.32 0.00	51.39 -0.05 0.00	43.07 -0.17 0.00	34.64 -0.14 0.00	28.39 -0.17 0.00	21.33 -0.31 -0.77
UPPER HUDSON___HYD 24058	38.63 1.03 -19.13	40.54 0.79 -24.33	40.95 0.77 -24.75	38.75 0.73 -22.79	39.44 0.81 -22.10	36.93 1.41 -12.00	40.89 2.49 0.00	43.79 2.08 0.00	42.12 2.42 0.00	40.33 2.50 0.00	38.72 2.30 0.00	36.71 2.11 0.00	35.50 2.07 0.00	34.97 1.95 0.00	33.84 1.82 0.00	34.73 1.97 0.00	51.54 2.82 0.00	66.65 3.77 0.00	55.69 3.20 0.00	54.48 3.03 0.00	45.70 2.46 0.00	37.04 2.26 0.00	30.42 1.86 0.00	31.93 1.36 -9.70
UPPER RAQUET___HYD 24056	17.73 -0.74 0.00	14.81 -0.62 0.00	14.82 -0.60 0.00	14.62 -0.61 0.00	15.80 -0.73 0.00	22.53 -0.99 0.00	36.21 -2.19 0.00	39.24 -2.46 0.00	37.12 -2.58 0.00	35.30 -2.53 0.00	34.13 -2.29 0.00	32.38 -2.22 0.00	31.29 -2.14 0.00	31.40 -1.62 0.00	30.51 -1.50 0.00	30.90 -1.87 0.00	46.72 -2.00 0.00	60.48 -2.39 0.00	50.24 -2.26 0.00	49.13 -2.31 0.00	41.25 -1.99 0.00	32.83 -1.95 0.00	27.19 -1.37 0.00	19.98 -0.90 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	24.88 0.96 -5.46	23.13 0.76 -6.94	23.26 0.77 -7.06	22.49 0.76 -6.50	23.64 0.81 -6.31	28.26 1.32 -3.42	40.78 2.38 0.00	44.29 2.59 0.00	42.12 2.42 0.00	40.14 2.31 0.00	38.64 2.22 0.00	36.71 2.11 0.00	35.40 1.97 0.00	34.97 1.95 0.00	33.87 1.86 0.00	34.67 1.90 0.00	51.49 2.78 0.00	66.33 3.46 0.00	55.53 3.04 0.00	54.27 2.83 0.00	45.62 2.38 0.00	36.86 2.09 0.00	30.25 1.68 0.00	24.70 1.19 -2.63
VISCHER___FERRY HYD 24020	38.40 1.13 -18.81	40.29 0.94 -23.92	40.70 0.94 -24.34	38.55 0.91 -22.41	39.27 1.01 -21.73	36.89 1.58 -11.80	40.93 2.53 0.00	43.99 2.29 0.00	42.20 2.50 0.00	40.33 2.50 0.00	38.72 2.30 0.00	36.78 2.18 0.00	35.57 2.14 0.00	35.04 2.01 0.00	33.96 1.95 0.00	34.80 2.03 0.00	51.49 2.78 0.00	66.46 3.58 0.00	55.59 3.10 0.00	54.42 2.98 0.00	45.70 2.46 0.00	37.04 2.26 0.00	30.42 1.86 0.00	31.76 1.36 -9.52
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	32.86 1.79 -12.61	32.88 1.42 -16.03	33.10 1.36 -16.31	31.62 1.37 -15.02	32.57 1.47 -14.57	33.68 2.26 -7.91	42.39 3.99 0.00	46.00 4.30 0.00	44.10 4.41 0.00	42.07 4.24 0.00	40.39 3.97 0.00	38.44 3.84 0.00	37.20 3.78 0.00	36.65 3.63 0.00	35.50 3.49 0.00	36.37 3.60 0.00	53.69 4.97 0.00	69.16 6.29 0.00	57.90 5.41 0.00	56.59 5.14 0.00	47.69 4.45 0.00	38.71 3.93 0.00	31.82 3.25 0.00	29.60 2.36 -6.37
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	33.54 1.90 -13.17	33.69 1.51 -16.74	33.90 1.43 -17.04	32.35 1.43 -15.69	33.30 1.55 -15.21	34.18 2.40 -8.26	42.62 4.22 0.00	46.33 4.63 0.00	44.54 4.84 0.00	42.53 4.69 0.00	40.79 4.37 0.00	38.89 4.29 0.00	37.64 4.21 0.00	37.08 4.06 0.00	35.92 3.90 0.00	36.76 4.00 0.00	54.17 5.46 0.00	69.67 6.79 0.00	58.27 5.77 0.00	56.95 5.51 0.00	48.08 4.84 0.00	39.09 4.31 0.00	32.13 3.57 0.00	30.07 2.55 -6.65
WADING RIVER_IC_1 23522	38.69 2.35 -17.88	35.97 1.91 -18.63	34.19 1.71 -17.05	33.34 1.87 -16.24	33.62 1.87 -15.22	38.10 2.92 -11.67	54.83 5.18 -11.25	57.51 5.59 -10.22	58.58 5.72 -13.16	58.49 5.45 -15.20	71.20 4.91 -29.86	71.04 4.78 -31.67	71.03 4.64 -32.96	71.09 4.52 -33.55	70.94 4.35 -34.58	71.02 4.52 -33.73	74.93 6.48 -19.73	91.05 8.30 -19.87	86.33 7.08 -26.76	79.49 6.79 -21.26	76.12 5.88 -27.00	74.68 5.04 -34.86	65.99 4.20 -33.23	44.80 2.96 -20.96
WADING RIVER_IC_2 23547	38.69 2.35 -17.88	35.97 1.91 -18.63	34.19 1.71 -17.05	33.34 1.87 -16.24	33.62 1.87 -15.22	38.10 2.92 -11.67	54.83 5.18 -11.25	57.51 5.59 -10.22	58.58 5.72 -13.16	58.49 5.45 -15.20	71.20 4.91 -29.86	71.04 4.78 -31.67	71.03 4.64 -32.96	71.09 4.52 -33.55	70.94 4.35 -34.58	71.02 4.52 -33.73	74.93 6.48 -19.73	91.05 8.30 -19.87	86.33 7.08 -26.76	79.49 6.79 -21.26	76.12 5.88 -27.00	74.68 5.04 -34.86	65.99 4.20 -33.23	44.80 2.96 -20.96
WADING RIVER_IC_3 23601	38.69 2.35 -17.88	35.97 1.91 -18.63	34.19 1.71 -17.05	33.34 1.87 -16.24	33.62 1.87 -15.22	38.10 2.92 -11.67	54.83 5.18 -11.25	57.51 5.59 -10.22	58.58 5.72 -13.16	58.49 5.45 -15.20	71.20 4.91 -29.86	71.04 4.78 -31.67	71.03 4.64 -32.96	71.09 4.52 -33.55	70.94 4.35 -34.58	71.02 4.52 -33.73	74.93 6.48 -19.73	91.05 8.30 -19.87	86.33 7.08 -26.76	79.49 6.79 -21.26	76.12 5.88 -27.00	74.68 5.04 -34.86	65.99 4.20 -33.23	44.80 2.96 -20.96

WALDEN___HYDRO 24148	33.23 1.68 -13.09	33.43 1.36 -16.64	33.66 1.30 -16.94	32.11 1.29 -15.59	33.06 1.40 -15.12	33.87 2.14 -8.21	42.27 3.88 0.00	45.87 4.17 0.00	43.90 4.21 0.00	41.89 4.05 0.00	40.21 3.79 0.00	38.23 3.63 0.00	36.97 3.54 0.00	36.42 3.40 0.00	35.31 3.30 0.00	36.18 3.41 0.00	53.50 4.78 0.00	68.97 6.10 0.00	57.85 5.36 0.00	56.54 5.09 0.00	47.56 4.32 0.00	38.54 3.76 0.00	31.65 3.09 0.00	29.70 2.21 -6.61
WARRENSBURG___ 23737	38.63 1.03 -19.13	40.54 0.79 -24.33	40.95 0.77 -24.75	38.75 0.73 -22.79	39.44 0.81 -22.10	36.93 1.41 -12.00	40.89 2.49 0.00	43.79 2.08 0.00	42.12 2.42 0.00	40.33 2.50 0.00	38.72 2.30 0.00	36.71 2.11 0.00	35.50 2.07 0.00	34.97 1.95 0.00	33.84 1.82 0.00	34.73 1.97 0.00	51.54 2.82 0.00	66.65 3.77 0.00	55.69 3.20 0.00	54.48 3.03 0.00	45.70 2.46 0.00	37.04 2.26 0.00	30.42 1.86 0.00	31.93 1.36 -9.70
WATERSIDE___6 8 9 23538	33.70 2.05 -13.18	33.83 1.64 -16.76	34.05 1.57 -17.05	32.50 1.57 -15.70	33.44 1.69 -15.23	34.39 2.61 -8.26	42.93 4.53 -0.01	46.67 4.96 -0.01	44.79 5.08 -0.01	42.73 4.88 -0.01	40.98 4.55 -0.01	39.10 4.50 -0.01	37.85 4.41 -0.01	37.29 4.26 -0.01	37.32 4.10 -1.21	37.29 4.16 -0.36	54.42 5.70 -0.01	69.85 6.98 0.00	58.53 6.03 0.00	57.20 5.76 0.00	48.39 5.14 -0.01	39.34 4.55 -0.01	32.40 3.83 -0.01	30.25 2.71 -6.66
WDELAWARE___HYD 323627	33.58 1.11 -14.00	34.13 0.89 -17.81	34.36 0.82 -18.12	32.76 0.85 -16.68	33.62 0.91 -16.18	33.73 1.43 -8.78	41.20 2.80 0.00	44.74 3.04 0.00	43.03 3.34 0.00	40.98 3.14 0.00	39.12 2.70 0.00	37.16 2.56 0.00	35.94 2.51 0.00	35.33 2.31 0.00	34.22 2.21 0.00	35.09 2.33 0.00	51.88 3.16 0.00	67.09 4.21 0.00	56.48 3.99 0.00	55.15 3.71 0.00	46.26 3.03 0.00	37.42 2.64 0.00	30.67 2.11 0.00	29.43 1.48 -7.07
WEST BABYLON___IC 23714	40.04 2.48 -19.10	36.39 1.99 -18.97	34.29 1.82 -17.05	33.39 1.92 -16.24	33.73 1.98 -15.22	39.57 3.13 -12.93	55.49 5.45 -11.65	58.17 5.79 -10.68	59.27 5.87 -13.70	59.17 5.60 -15.74	72.09 5.06 -30.61	71.79 4.95 -32.24	71.95 4.81 -33.71	72.00 4.69 -34.29	71.69 4.51 -35.16	71.70 4.62 -34.31	75.79 6.48 -20.59	90.98 8.23 -19.87	86.88 7.08 -27.31	80.30 6.79 -22.06	77.24 5.88 -28.12	75.62 5.08 -35.77	67.04 4.37 -34.11	46.88 3.15 -22.85
WEST CANADA___HYD 24049	18.12 0.17 0.51	14.92 0.14 0.65	14.91 0.14 0.66	14.76 0.14 0.61	16.09 0.15 0.59	23.43 0.24 0.32	38.78 0.38 0.00	42.12 0.42 0.00	40.10 0.40 0.00	38.25 0.42 0.00	36.79 0.36 0.00	34.95 0.35 0.00	33.80 0.37 0.00	33.38 0.36 0.00	32.33 0.32 0.00	33.10 0.33 0.00	49.16 0.44 0.00	63.44 0.56 0.00	52.96 0.47 0.00	51.85 0.41 0.00	43.58 0.34 0.00	35.13 0.35 0.00	28.85 0.29 0.00	20.81 0.19 0.25
WESTERN_NY_WIND 24143	19.95 -0.30 -1.78	17.49 -0.20 -2.26	17.48 -0.25 -2.30	17.09 -0.26 -2.12	18.37 -0.22 -2.06	24.47 -0.16 -1.12	38.78 0.38 0.00	42.78 1.08 0.00	40.05 0.36 0.00	38.03 0.19 0.00	36.68 0.26 0.00	34.53 -0.07 0.00	33.26 -0.17 0.00	32.86 -0.16 0.00	31.92 -0.10 0.00	32.60 -0.16 0.00	48.91 0.20 0.00	63.06 0.19 0.00	52.96 0.47 0.00	51.34 -0.10 0.00	42.98 -0.26 0.00	34.64 -0.14 0.00	28.39 -0.17 0.00	21.46 -0.36 -0.94
WESTOVER___LESR 323668	22.91 0.35 -4.09	20.92 0.29 -5.20	21.00 0.28 -5.29	20.37 0.27 -4.87	21.58 0.33 -4.73	26.64 0.56 -2.57	39.59 1.19 0.00	43.04 1.33 0.00	40.69 0.99 0.00	38.67 0.83 0.00	37.26 0.84 0.00	35.33 0.73 0.00	34.10 0.67 0.00	33.65 0.63 0.00	32.62 0.61 0.00	33.39 0.62 0.00	49.64 0.92 0.00	64.01 1.13 0.00	53.60 1.10 0.00	52.32 0.87 0.00	43.93 0.69 0.00	35.44 0.66 0.00	29.16 0.60 0.00	23.37 0.44 -2.05
WETHRSFD_WT_PWR 323626	20.61 -0.18 -2.32	18.28 -0.11 -2.96	18.28 -0.15 -3.01	17.84 -0.15 -2.77	19.10 -0.11 -2.69	25.00 0.02 -1.46	39.01 0.61 0.00	42.83 1.13 0.00	40.01 0.32 0.00	37.91 0.08 0.00	36.60 0.18 0.00	34.50 -0.10 0.00	33.23 -0.20 0.00	32.82 -0.20 0.00	31.88 -0.13 0.00	32.60 -0.16 0.00	48.72 0.00 0.00	62.69 -0.19 0.00	52.65 0.16 0.00	51.08 -0.36 0.00	42.81 -0.43 0.00	34.57 -0.21 0.00	28.50 -0.06 0.00	21.96 -0.15 -1.23
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	32.77 1.68 -12.62	32.82 1.34 -16.05	33.04 1.28 -16.33	31.56 1.29 -15.04	32.50 1.39 -14.58	33.57 2.14 -7.92	42.20 3.80 0.00	45.79 4.09 0.00	43.90 4.21 0.00	41.89 4.05 0.00	40.17 3.75 0.00	38.27 3.67 0.00	37.04 3.61 0.00	36.49 3.47 0.00	35.34 3.33 0.00	36.21 3.44 0.00	53.40 4.68 0.00	68.78 5.91 0.00	57.58 5.09 0.00	56.28 4.83 0.00	47.43 4.19 0.00	38.50 3.72 0.00	31.67 3.11 0.00	29.48 2.23 -6.37
YORK___WARBASSE 23770	33.71 2.07 -13.18	33.84 1.65 -16.76	34.07 1.59 -17.05	32.50 1.57 -15.70	33.46 1.70 -15.23	34.39 2.61 -8.26	42.93 4.53 -0.01	46.59 4.88 -0.01	44.75 5.04 -0.01	42.73 4.88 -0.01	40.98 4.55 -0.01	39.07 4.47 -0.01	37.81 4.38 -0.01	37.29 4.26 -0.01	37.29 4.07 -1.21	37.29 4.16 -0.36	54.52 5.79 -0.01	69.98 7.10 0.00	58.68 6.19 0.00	57.30 5.86 0.00	48.48 5.23 -0.01	39.38 4.59 -0.01	32.37 3.80 -0.01	30.21 2.67 -6.66