

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/08/2021

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	38.67	37.27	36.47	36.48	37.27	40.59	49.51	59.35	57.88	56.97	56.85	53.81	52.62	52.62	52.66	54.91	68.38	75.48	69.15	62.43	57.95	52.66	46.23	44.97
24138	3.70	3.51	3.46	3.44	3.42	3.86	4.25	5.59	5.52	5.27	5.31	5.38	5.34	5.31	5.26	5.13	5.50	5.78	5.59	5.52	5.51	4.78	4.53	3.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.80	-2.89	-1.47	0.00	-0.38	-0.74	-0.41	0.00	-0.38	0.00	0.00	0.00	0.00	-3.58	-2.30	-6.02
74TH STREET_GT_1	38.67	37.27	36.47	36.51	37.27	40.55	49.46	59.30	57.77	56.86	56.80	53.76	52.52	52.57	52.57	54.87	68.31	75.42	69.08	62.37	57.95	52.61	46.19	44.94
24260	3.70	3.51	3.46	3.47	3.42	3.82	4.21	5.54	5.41	5.17	5.26	5.33	5.25	5.26	5.17	5.08	5.43	5.72	5.53	5.46	5.51	4.74	4.49	3.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.80	-2.88	-1.47	0.00	-0.38	-0.73	-0.41	0.00	-0.38	0.00	0.00	0.00	0.00	-3.58	-2.30	-6.02
74TH STREET_GT_2	38.67	37.27	36.47	36.51	37.27	40.55	49.46	59.30	57.77	56.86	56.80	53.76	52.52	52.57	52.57	54.87	68.31	75.42	69.08	62.37	57.95	52.61	46.19	44.94
24261	3.70	3.51	3.46	3.47	3.42	3.82	4.21	5.54	5.41	5.17	5.26	5.33	5.25	5.26	5.17	5.08	5.43	5.72	5.53	5.46	5.51	4.74	4.49	3.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.80	-2.88	-1.47	0.00	-0.38	-0.73	-0.41	0.00	-0.38	0.00	0.00	0.00	0.00	-3.58	-2.30	-6.02
ADK HUDSON___FALLS	37.41	35.88	35.09	35.13	36.02	39.49	48.79	58.27	55.84	52.86	53.88	52.36	50.65	50.39	50.88	53.97	67.88	76.11	69.60	62.03	57.17	53.44	45.75	46.37
24011	2.45	2.13	2.08	2.08	2.17	2.76	3.53	4.52	4.28	4.05	3.80	3.92	3.75	3.82	3.90	4.18	5.38	6.41	6.04	5.12	4.72	3.94	2.99	2.49
	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	0.00	0.00	0.00	0.00	-5.21	-3.35	-8.76
ADK RESOURCE___RCVRY	37.55	35.98	35.19	35.26	36.15	39.67	49.06	58.65	56.15	53.20	54.13	52.60	50.93	50.67	51.17	54.27	68.38	76.74	70.17	62.49	57.53	53.76	45.95	46.55
23798	2.59	2.23	2.18	2.21	2.30	2.94	3.80	4.89	4.59	4.39	4.05	4.17	4.03	4.10	4.18	4.48	5.87	7.04	6.61	5.58	5.09	4.25	3.19	2.67
	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	0.00	0.00	0.00	0.00	-5.22	-3.35	-8.76
ADK S GLENS___FALLS	37.41	35.88	35.09	35.13	36.02	39.49	48.79	58.27	55.84	52.86	53.88	52.36	50.65	50.39	50.88	53.97	67.88	76.11	69.60	62.03	57.17	53.44	45.75	46.37
24028	2.45	2.13	2.08	2.08	2.17	2.76	3.53	4.52	4.28	4.05	3.80	3.92	3.75	3.82	3.90	4.18	5.38	6.41	6.04	5.12	4.72	3.94	2.99	2.49
	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	0.00	0.00	0.00	0.00	-5.21	-3.35	-8.76
ADK_NYS___DAM	38.00	36.59	35.78	35.82	36.69	40.04	49.06	58.49	56.00	52.96	54.33	52.75	51.11	50.77	51.12	54.02	67.19	74.86	68.58	61.69	57.17	53.28	46.19	46.55
23527	3.04	2.84	2.77	2.78	2.84	3.31	3.80	4.73	4.43	4.15	4.25	4.31	4.22	4.19	4.14	4.23	4.69	5.16	5.02	4.78	4.72	4.07	3.62	3.16
	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	0.00	0.00	0.00	0.00	-4.92	-3.16	-8.26
AIR_PRODUCTS___DRP	37.03	35.68	34.89	34.93	35.71	38.94	47.65	56.50	53.78	50.81	52.13	50.62	49.14	48.76	49.20	52.03	64.63	71.93	65.84	59.19	54.91	51.26	44.45	44.95
24190	2.06	1.92	1.88	1.88	1.86	2.20	2.40	2.74	2.22	2.00	2.05	2.18	2.25	2.19	2.21	2.24	2.13	2.23	2.28	2.28	2.47	2.13	1.93	1.69
	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	0.00	0.00	0.00	0.00	-4.84	-3.11	-8.13
ALBANY___1	37.03	35.68	34.89	34.93	35.71	38.94	47.65	56.50	53.78	50.81	52.13	50.62	49.14	48.76	49.20	52.03	64.63	71.93	65.84	59.19	54.91	51.26	44.45	44.95
23571	2.06	1.92	1.88	1.88	1.86	2.20	2.40	2.74	2.22	2.00	2.05	2.18	2.25	2.19	2.21	2.24	2.13	2.23	2.28	2.28	2.47	2.13	1.93	1.69
	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	0.00	0.00	0.00	0.00	-4.84	-3.11	-8.13
ALBANY___2	37.03	35.68	34.89	34.93	35.71	38.94	47.65	56.50	53.78	50.81	52.13	50.62	49.14	48.76	49.20	52.03	64.63	71.93	65.84	59.19	54.91	51.26	44.45	44.95
23572	2.06	1.92	1.88	1.88	1.86	2.20	2.40	2.74	2.22	2.00	2.05	2.18	2.25	2.19	2.21	2.24	2.13	2.23	2.28	2.28	2.47	2.13	1.93	1.69
	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	0.00	0.00	0.00	0.00	-4.84	-3.11	-8.13
ALBANY___3	37.03	35.68	34.89	34.93	35.71	38.94	47.65	56.50	53.78	50.81	52.13	50.62	49.14	48.76	49.20	52.03	64.63	71.93	65.84	59.19	54.91	51.26	44.45	44.95
23573	2.06	1.92	1.88	1.88	1.86	2.20	2.40	2.74	2.22	2.00	2.05	2.18	2.25	2.19	2.21	2.24	2.13	2.23	2.28	2.28	2.47	2.13	1.93	1.69
	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	0.00	0.00	0.00	0.00	-4.84	-3.11	-8.13
ALBANY___4	37.03	35.68	34.89	34.93	35.71	38.94	47.65	56.50	53.78	50.81	52.13	50.62	49.14	48.76	49.20	52.03	64.63	71.93	65.84	59.19	54.91	51.26	44.45	44.95
23574	2.06	1.92	1.88	1.88	1.86	2.20	2.40	2.74	2.22	2.00	2.05	2.18	2.25	2.19	2.21	2.24	2.13	2.23	2.28	2.28	2.47	2.13	1.93	1.69
	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	0.00	0.00	0.00	0.00	-4.84	-3.11	-8.13

ALBANY___LFGE 323615	37.34 2.38 0.00	35.95 2.19 0.00	35.15 2.14 0.00	35.19 2.15 0.00	36.02 2.17 0.00	39.30 2.57 0.00	48.15 2.90 0.00	57.20 3.44 0.00	54.50 2.94 0.00	51.49 2.68 0.00	52.83 2.75 0.00	51.34 2.91 0.00	49.80 2.91 0.00	49.46 2.89 0.00	49.85 2.87 0.00	52.72 2.94 0.00	65.63 3.12 0.00	73.12 3.41 0.00	66.86 3.30 0.00	60.04 3.13 0.00	55.65 3.20 0.00	52.03 2.79 -4.95	45.03 2.44 -3.18	45.55 2.11 -8.32
ALCOA_RYNLDS___DRP 24188	33.50 -1.47 0.00	32.98 -0.78 0.00	32.28 -0.73 0.00	32.25 -0.79 0.00	33.00 -0.84 0.00	34.97 -1.76 0.00	44.12 -1.13 0.00	52.31 -1.45 0.00	50.17 -1.39 0.00	47.54 -1.27 0.00	48.67 -1.40 0.00	46.21 -2.23 0.00	44.78 -2.11 0.00	44.48 -2.09 0.00	44.97 -2.02 0.00	48.69 -1.10 0.00	61.38 -1.12 0.00	68.58 -1.12 0.00	62.22 -1.34 0.00	55.49 -1.42 0.00	50.92 -1.52 0.00	42.25 -2.04 0.00	37.55 -1.85 0.00	33.47 -1.65 0.00
ALCOA___DSASP 323711	33.50 -1.47 0.00	32.98 -0.78 0.00	32.28 -0.73 0.00	32.25 -0.79 0.00	33.00 -0.84 0.00	34.97 -1.76 0.00	44.12 -1.13 0.00	52.31 -1.45 0.00	50.17 -1.39 0.00	47.54 -1.27 0.00	48.67 -1.40 0.00	46.21 -2.23 0.00	44.78 -2.11 0.00	44.48 -2.09 0.00	44.97 -2.02 0.00	48.69 -1.10 0.00	61.38 -1.12 0.00	68.58 -1.12 0.00	62.22 -1.34 0.00	55.49 -1.42 0.00	50.92 -1.52 0.00	42.25 -2.04 0.00	37.55 -1.85 0.00	33.47 -1.65 0.00
ALLEGHENY___COGEN 23514	37.06 2.10 0.00	35.34 1.59 0.00	34.46 1.45 0.00	34.73 1.68 0.00	35.84 2.00 0.00	39.49 2.76 0.00	47.15 1.90 0.00	55.10 1.34 0.00	53.11 1.55 0.00	50.66 1.85 0.00	51.68 1.60 0.00	50.23 1.79 0.00	48.30 1.41 0.00	47.83 1.26 0.00	48.35 1.36 0.00	50.83 1.05 0.00	64.32 1.81 0.00	71.93 2.23 0.00	65.97 2.41 0.00	58.56 1.65 0.00	53.08 0.63 0.00	45.87 0.93 -0.65	41.99 2.17 -0.42	38.19 1.97 -1.09
ALTONA_WT_PWR 323606	34.72 -0.24 0.00	33.76 0.00 0.00	33.04 0.03 0.00	32.94 -0.10 0.00	33.71 -0.13 0.00	36.22 -0.51 0.00	45.03 -0.23 0.00	53.44 -0.32 0.00	51.25 -0.31 0.00	48.61 -0.19 0.00	49.73 -0.35 0.00	47.71 -0.73 0.00	46.28 -0.61 0.00	45.97 -0.61 0.00	46.52 -0.47 0.00	49.79 0.00 0.00	62.82 0.31 0.00	70.47 0.77 0.00	64.01 0.45 0.00	56.91 0.00 0.00	52.19 -0.26 0.00	43.80 -0.49 0.00	38.81 -0.59 0.00	34.63 -0.49 0.00
AMERICAN_REF_FUEL 24010	34.09 -0.87 0.00	32.47 -1.28 0.00	31.62 -1.39 0.00	31.92 -1.12 0.00	33.07 -0.78 0.00	36.51 -0.22 0.00	43.90 -1.36 0.00	50.32 -3.44 0.00	48.62 -2.94 0.00	46.08 -2.73 0.00	46.72 -3.35 0.00	45.63 -2.81 0.00	43.89 -3.00 0.00	43.69 -2.89 0.00	44.17 -2.82 0.00	46.05 -3.73 0.00	58.32 -4.19 0.00	65.38 -4.32 0.00	60.12 -3.43 0.00	53.89 -3.02 0.00	48.20 -4.25 0.00	42.43 -2.48 -0.62	37.95 -1.85 -0.40	34.83 -1.33 -1.04
ARKWRIGHT___SUMMIT_WT_PWR 323751	36.50 1.54 0.00	34.83 1.08 0.00	33.93 0.92 0.00	34.27 1.22 0.00	35.51 1.66 0.00	39.16 2.42 0.00	47.74 2.49 0.00	54.83 1.07 0.00	52.80 1.24 0.00	50.08 1.27 0.00	50.77 0.70 0.00	49.50 1.06 0.00	47.83 0.94 0.00	47.55 0.98 0.00	47.88 0.89 0.00	49.99 0.20 0.00	62.94 0.44 0.00	70.96 1.26 0.00	65.27 1.72 0.00	58.39 1.48 0.00	52.29 -0.16 0.00	45.78 0.80 -0.69	40.67 0.83 -0.44	37.34 1.05 -1.16
ARTHUR_KILL_GT_1 23520	38.52 3.57 0.01	37.20 3.44 0.00	36.41 3.40 0.00	36.45 3.40 0.00	37.17 3.32 0.00	40.26 3.53 0.00	48.92 3.66 0.00	58.76 5.00 0.00	57.26 4.90 -0.80	56.33 4.64 -2.88	56.25 4.71 -1.47	53.23 4.80 0.01	52.09 4.83 -0.37	52.10 4.80 -0.72	52.09 4.70 -0.40	54.31 4.53 0.01	67.23 5.25 0.52	74.57 4.88 0.01	68.32 4.77 0.01	61.62 4.72 0.01	57.48 5.04 0.01	52.16 4.29 -3.57	45.76 4.06 -2.29	44.59 3.44 -6.02
ARTHUR_KILL_2 23512	38.42 3.46 0.01	37.13 3.38 0.00	36.34 3.33 0.00	36.35 3.30 0.00	37.07 3.22 0.00	40.15 3.42 0.00	48.83 3.57 0.00	58.60 4.84 0.00	57.10 4.74 -0.80	56.23 4.54 -2.88	56.10 4.56 -1.47	53.08 4.65 0.01	51.95 4.69 -0.37	51.95 4.66 -0.72	51.95 4.56 -0.40	54.16 4.38 0.01	67.04 5.06 0.52	74.29 4.60 0.01	68.13 4.58 0.01	61.46 4.55 0.01	57.32 4.88 0.01	52.03 4.16 -3.57	45.64 3.94 -2.29	44.51 3.37 -6.02
ARTHUR_KILL_3 23513	38.35 3.39 0.00	37.00 3.24 0.00	36.21 3.20 0.00	36.22 3.17 0.00	37.00 3.15 0.00	40.30 3.56 0.00	49.15 3.89 0.00	58.87 5.11 0.00	57.42 5.06 -0.80	56.48 4.79 -2.89	56.40 4.86 -1.47	53.28 4.84 0.00	52.10 4.83 -0.38	52.11 4.80 -0.73	52.14 4.74 -0.41	54.42 4.63 0.00	66.55 4.56 0.51	74.51 4.81 0.00	68.33 4.77 0.00	61.74 4.83 0.00	57.38 4.93 0.00	52.22 4.34 -3.58	45.88 4.17 -2.30	44.65 3.51 -6.02
ARTHUR_KILL_COGEN 323718	38.52 3.57 0.01	37.20 3.44 0.00	36.41 3.40 0.00	36.45 3.40 0.00	37.17 3.32 0.00	40.26 3.53 0.00	48.92 3.66 0.00	58.76 5.00 0.00	57.26 4.90 -0.80	56.33 4.64 -2.88	56.25 4.71 -1.47	53.23 4.80 0.01	52.09 4.83 -0.37	52.10 4.80 -0.72	52.09 4.70 -0.40	54.31 4.53 0.01	67.23 5.25 0.52	74.57 4.88 0.01	68.32 4.77 0.01	61.62 4.72 0.01	57.48 5.04 0.01	52.16 4.29 -3.57	45.76 4.06 -2.29	44.59 3.44 -6.02
ASHOKAN____ 23654	39.05 4.09 0.00	37.77 4.01 0.00	36.87 3.86 0.00	36.97 3.93 0.00	37.81 3.96 0.00	41.21 4.48 0.00	50.86 5.61 0.00	60.91 7.15 0.00	58.37 6.81 0.00	54.81 6.00 0.00	56.18 6.11 0.00	54.44 6.00 0.00	52.47 5.58 0.00	52.25 5.68 0.00	52.72 5.73 0.00	55.81 6.02 0.00	69.69 7.18 0.00	77.92 8.22 0.00	71.18 7.62 0.00	63.79 6.88 0.00	58.84 6.40 0.00	53.75 5.63 -3.84	46.87 5.00 -2.47	45.86 4.28 -6.45
ASTORIA_EAST_ENERGY_CC1 323581	38.89 3.92 -0.01	37.61 3.85 -0.01	36.81 3.79 -0.01	36.85 3.80 -0.01	37.61 3.76 -0.01	40.26 3.53 0.00	48.82 3.57 0.01	58.53 4.78 0.01	57.05 4.69 -0.79	56.17 4.49 -2.87	56.09 4.56 -1.46	53.08 4.65 0.01	51.95 4.69 -0.37	51.95 4.66 -0.72	51.95 4.56 -0.40	54.16 4.38 0.01	67.50 4.63 -0.37	74.29 4.60 0.01	68.06 4.51 0.01	61.46 4.55 0.01	57.21 4.77 0.01	51.98 4.12 -3.57	45.80 4.10 -2.30	44.79 3.65 -6.02
ASTORIA_EAST_ENERGY_CC2 323582	38.89 3.92 -0.01	37.61 3.85 -0.01	36.81 3.79 -0.01	36.85 3.80 -0.01	37.61 3.76 -0.01	40.26 3.53 0.00	48.82 3.57 0.01	58.53 4.78 0.01	57.05 4.69 -0.79	56.17 4.49 -2.87	56.09 4.56 -1.46	53.08 4.65 0.01	51.95 4.69 -0.37	51.95 4.66 -0.72	51.95 4.56 -0.40	54.16 4.38 0.01	67.50 4.63 -0.37	74.29 4.60 0.01	68.06 4.51 0.01	61.46 4.55 0.01	57.21 4.77 0.01	51.98 4.12 -3.57	45.80 4.10 -2.30	44.79 3.65 -6.02
ASTORIA_GT2_I 24094	38.89 3.92 -0.01	37.64 3.88 -0.01	36.81 3.79 -0.01	36.85 3.80 -0.01	37.61 3.76 -0.01	40.26 3.53 0.00	48.87 3.62 0.01	58.53 4.78 0.01	57.09 4.74 -0.79	56.22 4.54 -2.87	56.14 4.60 -1.46	53.13 4.70 0.01	51.95 4.69 -0.37	51.95 4.66 -0.72	52.00 4.61 -0.40	54.21 4.43 0.01	67.50 4.63 -0.37	74.36 4.67 0.01	68.13 4.58 0.01	61.46 4.55 0.01	57.21 4.77 0.01	52.03 4.16 -3.57	45.80 4.10 -2.30	44.79 3.65 -6.02

ASTORIA_GT2_2 24095	38.89 3.92 -0.01	37.64 3.88 -0.01	36.81 3.79 -0.01	36.85 3.80 -0.01	37.61 3.76 -0.01	40.26 3.53 0.00	48.87 3.62 0.01	58.53 4.78 0.01	57.09 4.74 -0.79	56.22 4.54 -2.87	56.14 4.60 -1.46	53.13 4.70 0.01	51.95 4.69 -0.37	51.95 4.66 -0.72	52.00 4.61 -0.40	54.21 4.43 0.01	67.50 4.63 -0.37	74.36 4.67 0.01	68.13 4.58 0.01	61.46 4.55 0.01	57.21 4.77 0.01	52.03 4.16 -3.57	45.80 4.10 -2.30	44.79 3.65 -6.02
ASTORIA_GT2_3 24096	38.89 3.92 -0.01	37.64 3.88 -0.01	36.81 3.79 -0.01	36.85 3.80 -0.01	37.61 3.76 -0.01	40.26 3.53 0.00	48.87 3.62 0.01	58.53 4.78 0.01	57.09 4.74 -0.79	56.22 4.54 -2.87	56.14 4.60 -1.46	53.13 4.70 0.01	51.95 4.69 -0.37	51.95 4.66 -0.72	52.00 4.61 -0.40	54.21 4.43 0.01	67.50 4.63 -0.37	74.36 4.67 0.01	68.13 4.58 0.01	61.46 4.55 0.01	57.21 4.77 0.01	52.03 4.16 -3.57	45.80 4.10 -2.30	44.79 3.65 -6.02
ASTORIA_GT2_4 24097	38.89 3.92 -0.01	37.64 3.88 -0.01	36.81 3.79 -0.01	36.85 3.80 -0.01	37.61 3.76 -0.01	40.26 3.53 0.00	48.87 3.62 0.01	58.53 4.78 0.01	57.09 4.74 -0.79	56.22 4.54 -2.87	56.14 4.60 -1.46	53.13 4.70 0.01	51.95 4.69 -0.37	51.95 4.66 -0.72	52.00 4.61 -0.40	54.21 4.43 0.01	67.50 4.63 -0.37	74.36 4.67 0.01	68.13 4.58 0.01	61.46 4.55 0.01	57.21 4.77 0.01	52.03 4.16 -3.57	45.80 4.10 -2.30	44.79 3.65 -6.02
ASTORIA_GT3_1 24098	38.89 3.92 -0.01	37.64 3.88 -0.01	36.81 3.79 -0.01	36.85 3.80 -0.01	37.61 3.76 -0.01	40.26 3.53 0.00	48.87 3.62 0.01	58.53 4.78 0.01	57.09 4.74 -0.79	56.22 4.54 -2.87	56.14 4.60 -1.46	53.13 4.70 0.01	51.95 4.69 -0.37	51.95 4.66 -0.72	52.00 4.61 -0.40	54.21 4.43 0.01	67.50 4.63 -0.37	74.36 4.67 0.01	68.13 4.58 0.01	61.46 4.55 0.01	57.21 4.77 0.01	52.03 4.16 -3.57	45.80 4.10 -2.30	44.79 3.65 -6.02
ASTORIA_GT3_2 24099	38.89 3.92 -0.01	37.64 3.88 -0.01	36.81 3.79 -0.01	36.85 3.80 -0.01	37.61 3.76 -0.01	40.26 3.53 0.00	48.87 3.62 0.01	58.53 4.78 0.01	57.09 4.74 -0.79	56.22 4.54 -2.87	56.14 4.60 -1.46	53.13 4.70 0.01	51.95 4.69 -0.37	51.95 4.66 -0.72	52.00 4.61 -0.40	54.21 4.43 0.01	67.50 4.63 -0.37	74.36 4.67 0.01	68.13 4.58 0.01	61.46 4.55 0.01	57.21 4.77 0.01	52.03 4.16 -3.57	45.80 4.10 -2.30	44.79 3.65 -6.02
ASTORIA_GT3_3 24100	38.89 3.92 -0.01	37.64 3.88 -0.01	36.81 3.79 -0.01	36.85 3.80 -0.01	37.61 3.76 -0.01	40.26 3.53 0.00	48.87 3.62 0.01	58.53 4.78 0.01	57.09 4.74 -0.79	56.22 4.54 -2.87	56.14 4.60 -1.46	53.13 4.70 0.01	51.95 4.69 -0.37	51.95 4.66 -0.72	52.00 4.61 -0.40	54.21 4.43 0.01	67.50 4.63 -0.37	74.36 4.67 0.01	68.13 4.58 0.01	61.46 4.55 0.01	57.21 4.77 0.01	52.03 4.16 -3.57	45.80 4.10 -2.30	44.79 3.65 -6.02
ASTORIA_GT3_4 24101	38.89 3.92 -0.01	37.64 3.88 -0.01	36.81 3.79 -0.01	36.85 3.80 -0.01	37.61 3.76 -0.01	40.26 3.53 0.00	48.87 3.62 0.01	58.53 4.78 0.01	57.09 4.74 -0.79	56.22 4.54 -2.87	56.14 4.60 -1.46	53.13 4.70 0.01	51.95 4.69 -0.37	51.95 4.66 -0.72	52.00 4.61 -0.40	54.21 4.43 0.01	67.50 4.63 -0.37	74.36 4.67 0.01	68.13 4.58 0.01	61.46 4.55 0.01	57.21 4.77 0.01	52.03 4.16 -3.57	45.80 4.10 -2.30	44.79 3.65 -6.02
ASTORIA_GT4_1 24102	38.89 3.92 -0.01	37.64 3.88 -0.01	36.81 3.79 -0.01	36.85 3.80 -0.01	37.61 3.76 -0.01	40.26 3.53 0.00	48.87 3.62 0.01	58.53 4.78 0.01	57.09 4.74 -0.79	56.22 4.54 -2.87	56.14 4.60 -1.46	53.13 4.70 0.01	51.95 4.69 -0.37	51.95 4.66 -0.72	52.00 4.61 -0.40	54.21 4.43 0.01	67.50 4.63 -0.37	74.36 4.67 0.01	68.13 4.58 0.01	61.46 4.55 0.01	57.21 4.77 0.01	52.03 4.16 -3.57	45.80 4.10 -2.30	44.79 3.65 -6.02
ASTORIA_GT4_2 24103	38.89 3.92 -0.01	37.64 3.88 -0.01	36.81 3.79 -0.01	36.85 3.80 -0.01	37.61 3.76 -0.01	40.26 3.53 0.00	48.87 3.62 0.01	58.53 4.78 0.01	57.09 4.74 -0.79	56.22 4.54 -2.87	56.14 4.60 -1.46	53.13 4.70 0.01	51.95 4.69 -0.37	51.95 4.66 -0.72	52.00 4.61 -0.40	54.21 4.43 0.01	67.50 4.63 -0.37	74.36 4.67 0.01	68.13 4.58 0.01	61.46 4.55 0.01	57.21 4.77 0.01	52.03 4.16 -3.57	45.80 4.10 -2.30	44.79 3.65 -6.02
ASTORIA_GT4_3 24104	38.89 3.92 -0.01	37.64 3.88 -0.01	36.81 3.79 -0.01	36.85 3.80 -0.01	37.61 3.76 -0.01	40.26 3.53 0.00	48.87 3.62 0.01	58.53 4.78 0.01	57.09 4.74 -0.79	56.22 4.54 -2.87	56.14 4.60 -1.46	53.13 4.70 0.01	51.95 4.69 -0.37	51.95 4.66 -0.72	52.00 4.61 -0.40	54.21 4.43 0.01	67.50 4.63 -0.37	74.36 4.67 0.01	68.13 4.58 0.01	61.46 4.55 0.01	57.21 4.77 0.01	52.03 4.16 -3.57	45.80 4.10 -2.30	44.79 3.65 -6.02
ASTORIA_GT4_4 24105	38.89 3.92 -0.01	37.64 3.88 -0.01	36.81 3.79 -0.01	36.85 3.80 -0.01	37.61 3.76 -0.01	40.26 3.53 0.00	48.87 3.62 0.01	58.53 4.78 0.01	57.09 4.74 -0.79	56.22 4.54 -2.87	56.14 4.60 -1.46	53.13 4.70 0.01	51.95 4.69 -0.37	51.95 4.66 -0.72	52.00 4.61 -0.40	54.21 4.43 0.01	67.50 4.63 -0.37	74.36 4.67 0.01	68.13 4.58 0.01	61.46 4.55 0.01	57.21 4.77 0.01	52.03 4.16 -3.57	45.80 4.10 -2.30	44.79 3.65 -6.02
ASTORIA_GT_1 23523	38.96 3.98 -0.01	37.68 3.91 -0.01	36.88 3.86 -0.01	36.92 3.86 -0.01	37.68 3.82 -0.01	40.34 3.60 0.00	48.91 3.66 0.01	58.64 4.89 0.01	57.20 4.85 -0.79	56.32 4.64 -2.87	56.24 4.71 -1.46	53.23 4.80 0.01	52.09 4.83 -0.37	52.10 4.80 -0.72	52.09 4.70 -0.40	54.31 4.53 0.01	67.68 4.81 -0.37	74.50 4.81 0.01	68.25 4.70 0.01	61.62 4.72 0.01	57.32 4.88 0.01	52.12 4.25 -3.57	45.88 4.17 -2.30	44.86 3.72 -6.02
ASTORIA_GT_10 24110	38.75 3.78 -0.01	37.33 3.58 0.00	36.54 3.53 0.00	36.54 3.50 0.00	37.34 3.49 0.00	40.44 3.71 0.00	49.15 3.89 0.00	58.92 5.16 0.00	57.47 5.11 -0.80	56.57 4.88 -2.88	56.50 4.96 -1.47	53.47 5.04 0.00	52.29 5.02 -0.38	52.29 4.99 -0.73	52.33 4.93 -0.41	54.57 4.78 0.00	68.00 5.13 -0.38	74.86 5.16 0.00	68.58 5.02 0.00	61.92 5.01 0.00	57.59 5.14 0.00	52.34 4.47 -3.58	46.00 4.30 -2.30	44.83 3.69 -6.02
ASTORIA_GT_11 24225	38.75 3.78 -0.01	37.33 3.58 0.00	36.54 3.53 0.00	36.54 3.50 0.00	37.34 3.49 0.00	40.44 3.71 0.00	49.15 3.89 0.00	58.92 5.16 0.00	57.47 5.11 -0.80	56.57 4.88 -2.88	56.50 4.96 -1.47	53.47 5.04 0.00	52.29 5.02 -0.38	52.29 4.99 -0.73	52.33 4.93 -0.41	54.57 4.78 0.00	68.00 5.13 -0.38	74.86 5.16 0.00	68.58 5.02 0.00	61.92 5.01 0.00	57.59 5.14 0.00	52.34 4.47 -3.58	46.00 4.30 -2.30	44.83 3.69 -6.02
ASTORIA_GT_12 24226	38.75 3.78 -0.01	37.33 3.58 0.00	36.54 3.53 0.00	36.54 3.50 0.00	37.34 3.49 0.00	40.44 3.71 0.00	49.15 3.89 0.00	58.92 5.16 0.00	57.47 5.11 -0.80	56.57 4.88 -2.88	56.50 4.96 -1.47	53.47 5.04 0.00	52.29 5.02 -0.38	52.29 4.99 -0.73	52.33 4.93 -0.41	54.57 4.78 0.00	68.00 5.13 -0.38	74.86 5.16 0.00	68.58 5.02 0.00	61.92 5.01 0.00	57.59 5.14 0.00	52.34 4.47 -3.58	46.00 4.30 -2.30	44.83 3.69 -6.02

ASTORIA_GT_13 24227	38.75	37.33	36.54	36.54	37.34	40.44	49.15	58.92	57.47	56.57	56.50	53.47	52.29	52.29	52.33	54.57	68.00	74.86	68.58	61.92	57.59	52.34	46.00	44.83
	3.78	3.58	3.53	3.50	3.49	3.71	3.89	5.16	5.11	4.88	4.96	5.04	5.02	4.99	4.93	4.78	5.13	5.16	5.02	5.01	5.14	4.47	4.30	3.69
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.80	-2.88	-1.47	0.00	-0.38	-0.73	-0.41	0.00	-0.38	0.00	0.00	0.00	0.00	-3.58	-2.30	-6.02
ASTORIA_GT_5 24106	38.96	37.68	36.88	36.92	37.68	40.34	48.91	58.64	57.20	56.32	56.24	53.23	52.09	52.10	52.09	54.31	67.68	74.50	68.25	61.62	57.32	52.12	45.88	44.86
	3.98	3.91	3.86	3.86	3.82	3.60	3.66	4.89	4.85	4.64	4.71	4.80	4.83	4.80	4.70	4.53	4.81	4.81	4.70	4.72	4.88	4.25	4.17	3.72
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	0.01	-0.79	-2.87	-1.46	0.01	-0.37	-0.72	-0.40	0.01	-0.37	0.01	0.01	0.01	0.01	-3.57	-2.30	-6.02
ASTORIA_GT_7 24107	38.96	37.68	36.88	36.92	37.68	40.34	48.91	58.64	57.20	56.32	56.24	53.23	52.09	52.10	52.09	54.31	67.68	74.50	68.25	61.62	57.32	52.12	45.88	44.86
	3.98	3.91	3.86	3.86	3.82	3.60	3.66	4.89	4.85	4.64	4.71	4.80	4.83	4.80	4.70	4.53	4.81	4.81	4.70	4.72	4.88	4.25	4.17	3.72
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	0.01	-0.79	-2.87	-1.46	0.01	-0.37	-0.72	-0.40	0.01	-0.37	0.01	0.01	0.01	0.01	-3.57	-2.30	-6.02
ASTORIA_GT_8 24108	38.96	37.68	36.88	36.92	37.68	40.34	48.91	58.64	57.20	56.32	56.24	53.23	52.09	52.10	52.09	54.31	67.68	74.50	68.25	61.62	57.32	52.12	45.88	44.86
	3.98	3.91	3.86	3.86	3.82	3.60	3.66	4.89	4.85	4.64	4.71	4.80	4.83	4.80	4.70	4.53	4.81	4.81	4.70	4.72	4.88	4.25	4.17	3.72
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	0.01	-0.79	-2.87	-1.46	0.01	-0.37	-0.72	-0.40	0.01	-0.37	0.01	0.01	0.01	0.01	-3.57	-2.30	-6.02
ASTORIA___2 24149	38.89	37.64	36.81	36.85	37.61	40.26	48.87	58.53	57.09	56.22	56.14	53.13	51.95	51.95	52.00	54.21	67.50	74.36	68.13	61.46	57.21	52.03	45.80	44.79
	3.92	3.88	3.79	3.80	3.76	3.53	3.62	4.78	4.74	4.54	4.60	4.70	4.69	4.66	4.61	4.43	4.63	4.67	4.58	4.55	4.77	4.16	4.10	3.65
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	0.01	-0.79	-2.87	-1.46	0.01	-0.37	-0.72	-0.40	0.01	-0.37	0.01	0.01	0.01	0.01	-3.57	-2.30	-6.02
ASTORIA___3 23516	38.75	37.33	36.54	36.54	37.34	40.44	49.15	58.92	57.47	56.57	56.50	53.47	52.29	52.29	52.33	54.57	68.00	74.86	68.58	61.92	57.59	52.34	46.00	44.83
	3.78	3.58	3.53	3.50	3.49	3.71	3.89	5.16	5.11	4.88	4.96	5.04	5.02	4.99	4.93	4.78	5.13	5.16	5.02	5.01	5.14	4.47	4.30	3.69
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.80	-2.88	-1.47	0.00	-0.38	-0.73	-0.41	0.00	-0.38	0.00	0.00	0.00	0.00	-3.58	-2.30	-6.02
ASTORIA___4 23517	38.75	37.33	36.54	36.54	37.34	40.44	49.15	58.92	57.47	56.57	56.50	53.47	52.29	52.29	52.33	54.57	68.00	74.86	68.58	61.92	57.59	52.34	46.00	44.83
	3.78	3.58	3.53	3.50	3.49	3.71	3.89	5.16	5.11	4.88	4.96	5.04	5.02	4.99	4.93	4.78	5.13	5.16	5.02	5.01	5.14	4.47	4.30	3.69
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.80	-2.88	-1.47	0.00	-0.38	-0.73	-0.41	0.00	-0.38	0.00	0.00	0.00	0.00	-3.58	-2.30	-6.02
ASTORIA___5 23518	38.75	37.33	36.54	36.54	37.34	40.44	49.15	58.92	57.47	56.57	56.50	53.47	52.29	52.29	52.33	54.57	68.00	74.86	68.58	61.92	57.59	52.34	46.00	44.83
	3.78	3.58	3.53	3.50	3.49	3.71	3.89	5.16	5.11	4.88	4.96	5.04	5.02	4.99	4.93	4.78	5.13	5.16	5.02	5.01	5.14	4.47	4.30	3.69
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.80	-2.88	-1.47	0.00	-0.38	-0.73	-0.41	0.00	-0.38	0.00	0.00	0.00	0.00	-3.58	-2.30	-6.02
AST_ENERGY_2_CC3 323677	38.43	37.03	36.24	36.28	37.03	40.34	49.15	58.87	57.42	56.53	56.40	53.38	52.19	52.20	52.24	54.46	67.76	74.72	68.52	61.86	57.48	52.26	45.92	44.69
	3.46	3.27	3.24	3.24	3.18	3.60	3.89	5.11	5.06	4.83	4.86	4.94	4.92	4.89	4.84	4.68	4.88	5.02	4.96	4.95	5.04	4.39	4.22	3.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.80	-2.89	-1.47	0.00	-0.38	-0.73	-0.41	0.00	-0.38	0.00	0.00	0.00	0.00	-3.58	-2.30	-6.02
AST_ENERGY_2_CC4 323678	38.43	37.03	36.24	36.28	37.03	40.34	49.15	58.87	57.42	56.53	56.40	53.38	52.19	52.20	52.24	54.46	67.76	74.72	68.52	61.86	57.48	52.26	45.92	44.69
	3.46	3.27	3.24	3.24	3.18	3.60	3.89	5.11	5.06	4.83	4.86	4.94	4.92	4.89	4.84	4.68	4.88	5.02	4.96	4.95	5.04	4.39	4.22	3.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.80	-2.89	-1.47	0.00	-0.38	-0.73	-0.41	0.00	-0.38	0.00	0.00	0.00	0.00	-3.58	-2.30	-6.02
ATHENS_STG_1 23668	37.23	35.92	35.09	35.16	35.95	39.16	47.92	57.09	54.90	52.61	53.52	51.49	50.05	49.82	50.12	52.77	65.74	72.98	66.80	60.15	55.75	51.29	44.70	44.34
	2.27	2.16	2.08	2.12	2.10	2.42	2.67	3.33	3.09	2.93	3.00	3.05	3.05	3.03	3.01	2.99	3.12	3.28	3.24	3.24	3.31	2.88	2.64	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.88	-0.45	0.00	-0.11	-0.22	-0.13	0.00	-0.11	0.00	0.00	0.00	0.00	-4.13	-2.65	-6.93
ATHENS_STG_2 23670	37.23	35.92	35.09	35.16	35.95	39.16	47.92	57.09	54.90	52.61	53.52	51.49	50.05	49.82	50.12	52.77	65.74	72.98	66.80	60.15	55.75	51.29	44.70	44.34
	2.27	2.16	2.08	2.12	2.10	2.42	2.67	3.33	3.09	2.93	3.00	3.05	3.05	3.03	3.01	2.99	3.12	3.28	3.24	3.24	3.31	2.88	2.64	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.88	-0.45	0.00	-0.11	-0.22	-0.13	0.00	-0.11	0.00	0.00	0.00	0.00	-4.13	-2.65	-6.93
ATHENS_STG_3 23677	37.23	35.92	35.09	35.16	35.95	39.16	47.92	57.09	54.90	52.61	53.52	51.49	50.05	49.82	50.12	52.77	65.74	72.98	66.80	60.15	55.75	51.29	44.70	44.34
	2.27	2.16	2.08	2.12	2.10	2.42	2.67	3.33	3.09	2.93	3.00	3.05	3.05	3.03	3.01	2.99	3.12	3.28	3.24	3.24	3.31	2.88	2.64	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.88	-0.45	0.00	-0.11	-0.22	-0.13	0.00	-0.11	0.00	0.00	0.00	0.00	-4.13	-2.65	-6.93
AUBURN___LFGE 323710	35.31	33.89	33.14	33.24	34.15	37.32	46.02	54.41	52.28	49.49	50.72	49.21	47.55	47.13	47.60	50.23	63.38	70.68	64.64	57.59	52.92	45.29	40.18	36.30
	0.35	0.14	0.13	0.20	0.30	0.59	0.77	0.65	0.72	0.68	0.65	0.77	0.66	0.56	0.61	0.45	0.87	0.98	1.08	0.69	0.47	0.53	0.47	0.39
	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	0.00	0.00	0.00	0.00	-0.47	-0.30	-0.79
BABYLON_RES_REC 323704	66.24	62.09	62.44	60.67	62.47	63.56	70.75	81.64	75.38	78.13	81.45	80.41	70.59	70.40	72.79	78.87	87.36	107.60	100.82	87.40	81.32	79.11	67.94	64.78
	4.54	4.39	4.29	4.26	4.30	4.81	5.07	6.34	6.03	5.66	5.46	5.52	5.44	5.49	5.49	5.43	5.87	6.28	6.10	5.92	5.82	5.22	5.08	4.71
	-26.73	-23.95	-25.14	-23.36	-24.33	-22.01	-20.43	-21.55	-17.79	-23.66	-25.92	-26.45	-18.26	-18.34	-20.31	-23.65	-18.98	-31.62	-31.16	-24.57	-23.05	-29.60	-23.46	-24.95

BARRETT_IC_1 23704	64.34 4.26 -25.11	60.50 4.15 -22.59	60.50 4.06 -23.43	60.50 4.06 -23.39	60.50 4.06 -22.59	60.50 4.55 -19.21	64.34 5.07 -14.02	81.58 6.29 -21.54	75.32 5.98 -17.78	78.12 5.66 -23.66	81.45 5.46 -25.92	80.41 5.52 -26.45	70.59 5.44 -18.26	70.36 5.45 -18.34	72.70 5.40 -20.31	78.71 5.27 -23.65	87.36 5.87 -18.98	107.46 6.14 -31.62	100.69 5.97 -31.16	87.34 5.86 -24.57	81.37 5.87 -23.04	78.97 5.09 -29.59	67.86 5.00 -23.45	60.30 4.39 -20.79
BARRETT_IC_10 23701	64.34 4.26 -25.11	60.50 4.15 -22.59	60.50 4.06 -23.43	60.50 4.06 -23.39	60.50 4.06 -22.59	60.50 4.55 -19.21	64.34 5.07 -14.02	81.58 6.29 -21.54	75.32 5.98 -17.78	78.12 5.66 -23.66	81.45 5.46 -25.92	80.41 5.52 -26.45	70.59 5.44 -18.26	70.36 5.45 -18.34	72.70 5.40 -20.31	78.71 5.27 -23.65	87.36 5.87 -18.98	107.46 6.14 -31.62	100.69 5.97 -31.16	87.34 5.86 -24.57	81.37 5.87 -23.04	78.97 5.09 -29.59	67.86 5.00 -23.45	60.30 4.39 -20.79
BARRETT_IC_11 23702	64.34 4.26 -25.11	60.50 4.15 -22.59	60.50 4.06 -23.43	60.50 4.06 -23.39	60.50 4.06 -22.59	60.50 4.55 -19.21	64.34 5.07 -14.02	81.58 6.29 -21.54	75.32 5.98 -17.78	78.12 5.66 -23.66	81.45 5.46 -25.92	80.41 5.52 -26.45	70.59 5.44 -18.26	70.36 5.45 -18.34	72.70 5.40 -20.31	78.71 5.27 -23.65	87.36 5.87 -18.98	107.46 6.14 -31.62	100.69 5.97 -31.16	87.34 5.86 -24.57	81.37 5.87 -23.04	78.97 5.09 -29.59	67.86 5.00 -23.45	60.30 4.39 -20.79
BARRETT_IC_12 23703	64.34 4.26 -25.11	60.50 4.15 -22.59	60.50 4.06 -23.43	60.50 4.06 -23.39	60.50 4.06 -22.59	60.50 4.55 -19.21	64.34 5.07 -14.02	81.58 6.29 -21.54	75.32 5.98 -17.78	78.12 5.66 -23.66	81.45 5.46 -25.92	80.41 5.52 -26.45	70.59 5.44 -18.26	70.36 5.45 -18.34	72.70 5.40 -20.31	78.71 5.27 -23.65	87.36 5.87 -18.98	107.46 6.14 -31.62	100.69 5.97 -31.16	87.34 5.86 -24.57	81.37 5.87 -23.04	78.97 5.09 -29.59	67.86 5.00 -23.45	60.30 4.39 -20.79
BARRETT_IC_2 23705	64.34 4.26 -25.11	60.50 4.15 -22.59	60.50 4.06 -23.43	60.50 4.06 -23.39	60.50 4.06 -22.59	60.50 4.55 -19.21	64.34 5.07 -14.02	81.58 6.29 -21.54	75.32 5.98 -17.78	78.12 5.66 -23.66	81.45 5.46 -25.92	80.41 5.52 -26.45	70.59 5.44 -18.26	70.36 5.45 -18.34	72.70 5.40 -20.31	78.71 5.27 -23.65	87.36 5.87 -18.98	107.46 6.14 -31.62	100.69 5.97 -31.16	87.34 5.86 -24.57	81.37 5.87 -23.04	78.97 5.09 -29.59	67.86 5.00 -23.45	60.30 4.39 -20.79
BARRETT_IC_3 23706	64.34 4.26 -25.11	60.50 4.15 -22.59	60.50 4.06 -23.43	60.50 4.06 -23.39	60.50 4.06 -22.59	60.50 4.55 -19.21	64.34 5.07 -14.02	81.58 6.29 -21.54	75.32 5.98 -17.78	78.12 5.66 -23.66	81.45 5.46 -25.92	80.41 5.52 -26.45	70.59 5.44 -18.26	70.36 5.45 -18.34	72.70 5.40 -20.31	78.71 5.27 -23.65	87.36 5.87 -18.98	107.46 6.14 -31.62	100.69 5.97 -31.16	87.34 5.86 -24.57	81.37 5.87 -23.04	78.97 5.09 -29.59	67.86 5.00 -23.45	60.30 4.39 -20.79
BARRETT_IC_4 23707	64.34 4.26 -25.11	60.50 4.15 -22.59	60.50 4.06 -23.43	60.50 4.06 -23.39	60.50 4.06 -22.59	60.50 4.55 -19.21	64.34 5.07 -14.02	81.58 6.29 -21.54	75.32 5.98 -17.78	78.12 5.66 -23.66	81.45 5.46 -25.92	80.41 5.52 -26.45	70.59 5.44 -18.26	70.36 5.45 -18.34	72.70 5.40 -20.31	78.71 5.27 -23.65	87.36 5.87 -18.98	107.46 6.14 -31.62	100.69 5.97 -31.16	87.34 5.86 -24.57	81.37 5.87 -23.04	78.97 5.09 -29.59	67.86 5.00 -23.45	60.30 4.39 -20.79
BARRETT_IC_5 23708	64.34 4.26 -25.11	60.50 4.15 -22.59	60.50 4.06 -23.43	60.50 4.06 -23.39	60.50 4.06 -22.59	60.50 4.55 -19.21	64.34 5.07 -14.02	81.58 6.29 -21.54	75.32 5.98 -17.78	78.12 5.66 -23.66	81.45 5.46 -25.92	80.41 5.52 -26.45	70.59 5.44 -18.26	70.36 5.45 -18.34	72.70 5.40 -20.31	78.71 5.27 -23.65	87.36 5.87 -18.98	107.46 6.14 -31.62	100.69 5.97 -31.16	87.34 5.86 -24.57	81.37 5.87 -23.04	78.97 5.09 -29.59	67.86 5.00 -23.45	60.30 4.39 -20.79
BARRETT_IC_6 23709	64.34 4.26 -25.11	60.50 4.15 -22.59	60.50 4.06 -23.43	60.50 4.06 -23.39	60.50 4.06 -22.59	60.50 4.55 -19.21	64.34 5.07 -14.02	81.58 6.29 -21.54	75.32 5.98 -17.78	78.12 5.66 -23.66	81.45 5.46 -25.92	80.41 5.52 -26.45	70.59 5.44 -18.26	70.36 5.45 -18.34	72.70 5.40 -20.31	78.71 5.27 -23.65	87.36 5.87 -18.98	107.46 6.14 -31.62	100.69 5.97 -31.16	87.34 5.86 -24.57	81.37 5.87 -23.04	78.97 5.09 -29.59	67.86 5.00 -23.45	60.30 4.39 -20.79
BARRETT_IC_7 23710	64.34 4.26 -25.11	60.50 4.15 -22.59	60.50 4.06 -23.43	60.50 4.06 -23.39	60.50 4.06 -22.59	60.50 4.55 -19.21	64.34 5.07 -14.02	81.58 6.29 -21.54	75.32 5.98 -17.78	78.12 5.66 -23.66	81.45 5.46 -25.92	80.41 5.52 -26.45	70.59 5.44 -18.26	70.36 5.45 -18.34	72.70 5.40 -20.31	78.71 5.27 -23.65	87.36 5.87 -18.98	107.46 6.14 -31.62	100.69 5.97 -31.16	87.34 5.86 -24.57	81.37 5.87 -23.04	78.97 5.09 -29.59	67.86 5.00 -23.45	60.30 4.39 -20.79
BARRETT_IC_8 23711	64.34 4.26 -25.11	60.50 4.15 -22.59	60.50 4.06 -23.43	60.50 4.06 -23.39	60.50 4.06 -22.59	60.50 4.55 -19.21	64.34 5.07 -14.02	81.58 6.29 -21.54	75.32 5.98 -17.78	78.12 5.66 -23.66	81.45 5.46 -25.92	80.41 5.52 -26.45	70.59 5.44 -18.26	70.36 5.45 -18.34	72.70 5.40 -20.31	78.71 5.27 -23.65	87.36 5.87 -18.98	107.46 6.14 -31.62	100.69 5.97 -31.16	87.34 5.86 -24.57	81.37 5.87 -23.04	78.97 5.09 -29.59	67.86 5.00 -23.45	60.30 4.39 -20.79
BARRETT_IC_9 23700	64.34 4.26 -25.11	60.50 4.15 -22.59	60.50 4.06 -23.43	60.50 4.06 -23.39	60.50 4.06 -22.59	60.50 4.55 -19.21	64.34 5.07 -14.02	81.58 6.29 -21.54	75.32 5.98 -17.78	78.12 5.66 -23.66	81.45 5.46 -25.92	80.41 5.52 -26.45	70.59 5.44 -18.26	70.36 5.45 -18.34	72.70 5.40 -20.31	78.71 5.27 -23.65	87.36 5.87 -18.98	107.46 6.14 -31.62	100.69 5.97 -31.16	87.34 5.86 -24.57	81.37 5.87 -23.04	78.97 5.09 -29.59	67.86 5.00 -23.45	60.30 4.39 -20.79
BARRETT___1 23545	64.34 4.26 -25.11	60.50 4.15 -22.59	60.50 4.06 -23.43	60.50 4.06 -23.39	60.50 4.06 -22.59	60.50 4.55 -19.21	64.34 5.07 -14.02	81.58 6.29 -21.54	75.32 5.98 -17.78	78.12 5.66 -23.66	81.45 5.46 -25.92	80.41 5.52 -26.45	70.59 5.44 -18.26	70.36 5.45 -18.34	72.70 5.40 -20.31	78.71 5.27 -23.65	87.36 5.87 -18.98	107.46 6.14 -31.62	100.69 5.97 -31.16	87.34 5.86 -24.57	81.37 5.87 -23.04	78.97 5.09 -29.59	67.86 5.00 -23.45	60.30 4.39 -20.79
BARRETT___2 23546	64.34 4.26 -25.11	60.50 4.15 -22.59	60.50 4.06 -23.43	60.50 4.06 -23.39	60.50 4.06 -22.59	60.50 4.55 -19.21	64.34 5.07 -14.02	81.58 6.29 -21.54	75.32 5.98 -17.78	78.12 5.66 -23.66	81.45 5.46 -25.92	80.41 5.52 -26.45	70.59 5.44 -18.26	70.36 5.45 -18.34	72.70 5.40 -20.31	78.71 5.27 -23.65	87.36 5.87 -18.98	107.46 6.14 -31.62	100.69 5.97 -31.16	87.34 5.86 -24.57	81.37 5.87 -23.04	78.97 5.09 -29.59	67.86 5.00 -23.45	60.30 4.39 -20.79
BAYONEEC___CTG1 323682	38.46 3.50 0.00	37.06 3.31 0.00	36.28 3.27 0.00	36.32 3.27 0.00	37.07 3.22 0.00	40.37 3.64 0.00	49.24 3.98 0.00	59.03 5.27 0.00	57.52 5.16 -0.80	56.58 4.88 -2.89	56.50 4.96 -1.47	53.43 4.99 0.00	52.24 4.97 -0.38	52.24 4.93 -0.73	52.29 4.89 -0.41	54.57 4.78 0.00	67.75 4.94 -0.31	74.79 5.09 0.00	68.58 5.02 0.00	61.97 5.06 0.00	57.59 5.14 0.00	52.34 4.47 -3.58	46.00 4.30 -2.30	44.76 3.62 -6.02

BAYONEEC___CTG10 323750	38.46 3.50 0.00	37.06 3.31 0.00	36.28 3.27 0.00	36.32 3.27 0.00	37.07 3.22 0.00	40.37 3.64 0.00	49.24 3.98 0.00	59.03 5.27 0.00	57.52 5.16 -0.80	56.58 4.88 -2.89	56.50 4.96 -1.47	53.43 4.99 0.00	52.24 4.97 -0.38	52.24 4.93 -0.73	52.29 4.89 -0.41	54.57 4.78 0.00	67.75 4.94 -0.31	74.79 5.09 0.00	68.58 5.02 0.00	61.97 5.06 0.00	57.59 5.14 0.00	52.34 4.47 -3.58	46.00 4.30 -2.30	44.76 3.62 -6.02
BAYONEEC___CTG2 323683	38.46 3.50 0.00	37.06 3.31 0.00	36.28 3.27 0.00	36.32 3.27 0.00	37.07 3.22 0.00	40.37 3.64 0.00	49.24 3.98 0.00	59.03 5.27 0.00	57.52 5.16 -0.80	56.58 4.88 -2.89	56.50 4.96 -1.47	53.43 4.99 0.00	52.24 4.97 -0.38	52.24 4.93 -0.73	52.29 4.89 -0.41	54.57 4.78 0.00	67.75 4.94 -0.31	74.79 5.09 0.00	68.58 5.02 0.00	61.97 5.06 0.00	57.59 5.14 0.00	52.34 4.47 -3.58	46.00 4.30 -2.30	44.76 3.62 -6.02
BAYONEEC___CTG3 323684	38.46 3.50 0.00	37.06 3.31 0.00	36.28 3.27 0.00	36.32 3.27 0.00	37.07 3.22 0.00	40.37 3.64 0.00	49.24 3.98 0.00	59.03 5.27 0.00	57.52 5.16 -0.80	56.58 4.88 -2.89	56.50 4.96 -1.47	53.43 4.99 0.00	52.24 4.97 -0.38	52.24 4.93 -0.73	52.29 4.89 -0.41	54.57 4.78 0.00	67.75 4.94 -0.31	74.79 5.09 0.00	68.58 5.02 0.00	61.97 5.06 0.00	57.59 5.14 0.00	52.34 4.47 -3.58	46.00 4.30 -2.30	44.76 3.62 -6.02
BAYONEEC___CTG4 323685	38.46 3.50 0.00	37.06 3.31 0.00	36.28 3.27 0.00	36.32 3.27 0.00	37.07 3.22 0.00	40.37 3.64 0.00	49.24 3.98 0.00	59.03 5.27 0.00	57.52 5.16 -0.80	56.58 4.88 -2.89	56.50 4.96 -1.47	53.43 4.99 0.00	52.24 4.97 -0.38	52.24 4.93 -0.73	52.29 4.89 -0.41	54.57 4.78 0.00	67.75 4.94 -0.31	74.79 5.09 0.00	68.58 5.02 0.00	61.97 5.06 0.00	57.59 5.14 0.00	52.34 4.47 -3.58	46.00 4.30 -2.30	44.76 3.62 -6.02
BAYONEEC___CTG5 323686	38.46 3.50 0.00	37.06 3.31 0.00	36.28 3.27 0.00	36.32 3.27 0.00	37.07 3.22 0.00	40.37 3.64 0.00	49.24 3.98 0.00	59.03 5.27 0.00	57.52 5.16 -0.80	56.58 4.88 -2.89	56.50 4.96 -1.47	53.43 4.99 0.00	52.24 4.97 -0.38	52.24 4.93 -0.73	52.29 4.89 -0.41	54.57 4.78 0.00	67.75 4.94 -0.31	74.79 5.09 0.00	68.58 5.02 0.00	61.97 5.06 0.00	57.59 5.14 0.00	52.34 4.47 -3.58	46.00 4.30 -2.30	44.76 3.62 -6.02
BAYONEEC___CTG6 323687	38.46 3.50 0.00	37.06 3.31 0.00	36.28 3.27 0.00	36.32 3.27 0.00	37.07 3.22 0.00	40.37 3.64 0.00	49.24 3.98 0.00	59.03 5.27 0.00	57.52 5.16 -0.80	56.58 4.88 -2.89	56.50 4.96 -1.47	53.43 4.99 0.00	52.24 4.97 -0.38	52.24 4.93 -0.73	52.29 4.89 -0.41	54.57 4.78 0.00	67.75 4.94 -0.31	74.79 5.09 0.00	68.58 5.02 0.00	61.97 5.06 0.00	57.59 5.14 0.00	52.34 4.47 -3.58	46.00 4.30 -2.30	44.76 3.62 -6.02
BAYONEEC___CTG7 323688	38.46 3.50 0.00	37.06 3.31 0.00	36.28 3.27 0.00	36.32 3.27 0.00	37.07 3.22 0.00	40.37 3.64 0.00	49.24 3.98 0.00	59.03 5.27 0.00	57.52 5.16 -0.80	56.58 4.88 -2.89	56.50 4.96 -1.47	53.43 4.99 0.00	52.24 4.97 -0.38	52.24 4.93 -0.73	52.29 4.89 -0.41	54.57 4.78 0.00	67.75 4.94 -0.31	74.79 5.09 0.00	68.58 5.02 0.00	61.97 5.06 0.00	57.59 5.14 0.00	52.34 4.47 -3.58	46.00 4.30 -2.30	44.76 3.62 -6.02
BAYONEEC___CTG8 323689	38.46 3.50 0.00	37.06 3.31 0.00	36.28 3.27 0.00	36.32 3.27 0.00	37.07 3.22 0.00	40.37 3.64 0.00	49.24 3.98 0.00	59.03 5.27 0.00	57.52 5.16 -0.80	56.58 4.88 -2.89	56.50 4.96 -1.47	53.43 4.99 0.00	52.24 4.97 -0.38	52.24 4.93 -0.73	52.29 4.89 -0.41	54.57 4.78 0.00	67.75 4.94 -0.31	74.79 5.09 0.00	68.58 5.02 0.00	61.97 5.06 0.00	57.59 5.14 0.00	52.34 4.47 -3.58	46.00 4.30 -2.30	44.76 3.62 -6.02
BAYONEEC___CTG9 323749	38.46 3.50 0.00	37.06 3.31 0.00	36.28 3.27 0.00	36.32 3.27 0.00	37.07 3.22 0.00	40.37 3.64 0.00	49.24 3.98 0.00	59.03 5.27 0.00	57.52 5.16 -0.80	56.58 4.88 -2.89	56.50 4.96 -1.47	53.43 4.99 0.00	52.24 4.97 -0.38	52.24 4.93 -0.73	52.29 4.89 -0.41	54.57 4.78 0.00	67.75 4.94 -0.31	74.79 5.09 0.00	68.58 5.02 0.00	61.97 5.06 0.00	57.59 5.14 0.00	52.34 4.47 -3.58	46.00 4.30 -2.30	44.76 3.62 -6.02
BEACON___LESR 323632	37.69 2.73 0.00	36.29 2.53 0.00	35.45 2.44 0.00	35.52 2.48 0.00	36.39 2.54 0.00	39.78 3.05 0.00	48.83 3.57 0.00	58.00 4.25 0.00	55.38 3.82 0.00	52.33 3.52 0.00	53.48 3.41 0.00	52.02 3.58 0.00	50.45 3.56 0.00	50.16 3.59 0.00	50.61 3.62 0.00	53.62 3.83 0.00	66.69 4.19 0.00	74.51 4.81 0.00	68.20 4.64 0.00	61.12 4.21 0.00	56.69 4.25 0.00	52.77 3.63 -4.85	45.67 3.15 -3.12	46.05 2.77 -8.15
BEAVER RIVER___HYD 24048	34.89 -0.07 0.00	33.42 0.00 0.00	32.61 0.00 0.00	32.78 0.07 0.00	33.78 0.10 0.00	37.03 -0.04 0.00	45.44 0.90 0.00	53.27 0.91 0.00	51.36 1.13 0.00	48.71 0.83 0.00	49.83 0.85 0.00	48.39 0.63 0.00	46.71 0.56 0.00	46.30 0.60 0.00	46.71 0.75 0.00	49.19 1.15 0.00	62.25 1.69 0.00	69.70 2.09 0.00	63.75 1.59 0.00	56.51 1.03 0.00	51.71 0.84 0.00	44.51 0.44 -0.08	39.57 0.20 -0.05	35.83 0.14 -0.14
BEEBEE_GT_13 23619	34.89 -0.07 0.00	33.42 -0.34 0.00	32.61 -0.39 0.00	32.78 -0.27 0.00	33.78 -0.07 0.00	37.03 0.29 0.00	45.44 0.18 0.00	53.27 -0.48 0.00	51.36 -0.21 0.00	48.71 -0.10 0.00	49.83 -0.25 0.00	48.39 -0.05 0.00	46.71 -0.19 0.00	46.30 -0.28 0.00	46.71 -0.28 0.00	49.19 -0.60 0.00	62.25 -0.25 0.00	69.70 0.00 0.00	63.75 0.19 0.00	56.51 -0.40 0.00	51.71 -0.73 0.00	44.51 -0.22 -0.44	39.57 -0.12 -0.29	35.83 -0.04 -0.75
BETHLEHEM___GRP 23843	37.03 2.06 0.00	35.68 1.92 0.00	34.89 1.88 0.00	34.93 1.88 0.00	35.71 1.86 0.00	38.94 2.20 0.00	47.65 2.40 0.00	56.50 2.74 0.00	53.78 2.22 0.00	50.81 2.00 0.00	52.13 2.05 0.00	50.62 2.18 0.00	49.14 2.25 0.00	48.76 2.19 0.00	49.20 2.21 0.00	52.03 2.24 0.00	64.63 2.13 0.00	71.93 2.23 0.00	65.84 2.28 0.00	59.19 2.28 0.00	54.91 2.47 0.00	51.26 2.13 -4.84	44.45 1.93 -3.11	44.95 1.69 -8.13
BETHLEHEM___GS1 323560	37.03 2.06 0.00	35.68 1.92 0.00	34.89 1.88 0.00	34.93 1.88 0.00	35.71 1.86 0.00	38.94 2.20 0.00	47.65 2.40 0.00	56.50 2.74 0.00	53.78 2.22 0.00	50.81 2.00 0.00	52.13 2.05 0.00	50.62 2.18 0.00	49.14 2.25 0.00	48.76 2.19 0.00	49.20 2.21 0.00	52.03 2.24 0.00	64.63 2.13 0.00	71.93 2.23 0.00	65.84 2.28 0.00	59.19 2.28 0.00	54.91 2.47 0.00	51.26 2.13 -4.84	44.45 1.93 -3.11	44.95 1.69 -8.13
BETHLEHEM___GS2 323561	37.03 2.06 0.00	35.68 1.92 0.00	34.89 1.88 0.00	34.93 1.88 0.00	35.71 1.86 0.00	38.94 2.20 0.00	47.65 2.40 0.00	56.50 2.74 0.00	53.78 2.22 0.00	50.81 2.00 0.00	52.13 2.05 0.00	50.62 2.18 0.00	49.14 2.25 0.00	48.76 2.19 0.00	49.20 2.21 0.00	52.03 2.24 0.00	64.63 2.13 0.00	71.93 2.23 0.00	65.84 2.28 0.00	59.19 2.28 0.00	54.91 2.47 0.00	51.26 2.13 -4.84	44.45 1.93 -3.11	44.95 1.69 -8.13

BETHLEHEM___GS3 323562	37.03 2.06 0.00	35.68 1.92 0.00	34.89 1.88 0.00	34.93 1.88 0.00	35.71 1.86 0.00	38.94 2.20 0.00	47.65 2.40 0.00	56.50 2.74 0.00	53.78 2.22 0.00	50.81 2.00 0.00	52.13 2.05 0.00	50.62 2.18 0.00	49.14 2.25 0.00	48.76 2.19 0.00	49.20 2.21 0.00	52.03 2.24 0.00	64.63 2.13 0.00	71.93 2.23 0.00	65.84 2.28 0.00	59.19 2.28 0.00	54.91 2.47 0.00	51.26 2.13 -4.84	44.45 1.93 -3.11	44.95 1.69 -8.13
BETHLEHEM___STEEL 23779	35.56 0.59 0.00	33.96 0.20 0.00	33.04 0.03 0.00	33.34 0.30 0.00	34.56 0.71 0.00	38.09 1.36 0.00	46.21 0.95 0.00	53.06 -0.70 0.00	51.20 -0.36 0.00	48.57 -0.24 0.00	49.27 -0.80 0.00	48.10 -0.34 0.00	46.28 -0.61 0.00	46.02 -0.56 0.00	46.47 -0.52 0.00	48.49 -1.29 0.00	61.31 -1.19 0.00	68.87 -0.83 0.00	63.37 -0.19 0.00	56.63 -0.28 0.00	50.82 -1.63 0.00	44.59 -0.36 -0.66	39.71 -0.12 -0.42	36.45 0.21 -1.11
BETHPAGE_CC_5 323564	66.01 4.44 -26.60	60.94 4.29 -22.90	61.23 4.19 -24.03	59.62 4.20 -22.38	61.29 4.20 -23.25	62.44 4.70 -21.00	69.74 5.11 -19.37	81.70 6.39 -21.55	75.48 6.13 -17.78	78.28 5.81 -23.66	81.70 5.71 -25.92	80.60 5.71 -26.45	70.78 5.62 -18.26	70.54 5.63 -18.34	72.89 5.59 -20.31	79.11 5.67 -23.65	87.74 6.25 -18.98	107.95 6.63 -31.62	101.13 6.42 -31.16	87.74 6.26 -24.57	81.63 6.13 -23.05	79.20 5.31 -29.60	67.94 5.08 -23.46	63.73 4.43 -24.18
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	35.77 0.80 0.00	34.13 0.37 0.00	33.24 0.23 0.00	33.54 0.50 0.00	34.76 0.91 0.00	38.31 1.58 0.00	46.52 1.27 0.00	53.44 -0.32 0.00	51.56 0.00 0.00	48.91 0.10 0.00	49.62 -0.45 0.00	48.44 0.00 0.00	46.61 -0.28 0.00	46.34 -0.23 0.00	46.75 -0.23 0.00	48.84 -0.95 0.00	61.69 -0.81 0.00	69.35 -0.35 0.00	63.81 0.26 0.00	57.08 0.17 0.00	51.19 -1.26 0.00	44.91 -0.04 -0.67	39.99 0.16 -0.43	36.67 0.42 -1.12
BINGHAMTON___COGEN 23790	35.87 0.91 0.00	34.46 0.71 0.00	33.67 0.66 0.00	33.77 0.73 0.00	34.69 0.85 0.00	37.87 1.14 0.00	46.52 1.27 0.00	54.89 1.13 0.00	52.65 1.08 0.00	49.84 1.03 0.00	51.02 0.95 0.00	49.50 1.06 0.00	47.78 0.89 0.00	47.50 0.93 0.00	47.93 0.94 0.00	50.58 0.79 0.00	63.44 0.94 0.00	70.88 1.18 0.00	64.89 1.34 0.00	58.11 1.20 0.00	53.28 0.84 0.00	46.43 0.93 -1.21	41.12 0.94 -0.78	38.06 0.91 -2.03
BLACK RIVER___HYD 24047	34.75 -0.21 0.00	33.52 -0.23 0.00	32.78 -0.23 0.00	32.88 -0.16 0.00	33.75 -0.10 0.00	36.62 -0.11 0.00	46.11 0.86 0.00	54.62 0.86 0.00	52.65 1.08 0.00	49.54 0.73 0.00	50.83 0.75 0.00	49.02 0.58 0.00	47.31 0.42 0.00	47.09 0.51 0.00	47.69 0.71 0.00	50.88 1.09 0.00	64.25 1.75 0.00	71.93 2.23 0.00	65.27 1.72 0.00	58.05 1.14 0.00	53.28 0.84 0.00	44.89 0.44 -0.15	39.66 0.16 -0.10	35.45 0.07 -0.26
BLISS_WT_PWR 323608	36.50 1.54 0.00	34.80 1.05 0.00	33.93 0.92 0.00	34.23 1.19 0.00	35.47 1.62 0.00	39.19 2.46 0.00	47.70 2.44 0.00	54.67 0.91 0.00	52.65 1.08 0.00	49.84 1.03 0.00	50.57 0.50 0.00	49.26 0.82 0.00	47.13 0.24 0.00	46.81 0.23 0.00	47.27 0.28 0.00	49.34 -0.45 0.00	62.38 -0.12 0.00	70.54 0.84 0.00	64.83 1.27 0.00	57.65 0.74 0.00	52.13 -0.31 0.00	45.74 0.75 -0.70	40.64 0.79 -0.45	37.35 1.05 -1.18
BLUE_CIRC_CHEM_DRP 24182	36.89 1.92 0.00	35.51 1.75 0.00	34.76 1.75 0.00	34.79 1.75 0.00	35.61 1.76 0.00	38.90 2.17 0.00	47.70 2.44 0.00	56.66 2.90 0.00	54.14 2.58 0.00	51.20 2.39 0.00	52.53 2.45 0.00	50.95 2.52 0.00	49.24 2.34 0.00	48.95 2.37 0.00	49.38 2.40 0.00	52.32 2.54 0.00	65.19 2.69 0.00	72.63 2.93 0.00	66.42 2.86 0.00	59.64 2.73 0.00	55.28 2.83 0.00	51.14 2.48 -4.37	44.34 2.13 -2.81	44.37 1.90 -7.35
BOC_GAS_DRP 24189	36.92 1.96 0.00	35.61 1.86 0.00	34.82 1.81 0.00	34.86 1.82 0.00	35.67 1.83 0.00	38.86 2.13 0.00	47.56 2.31 0.00	56.55 2.79 0.00	54.09 2.53 0.00	51.15 2.34 0.00	52.48 2.40 0.00	50.95 2.52 0.00	49.38 2.48 0.00	49.04 2.47 0.00	49.43 2.44 0.00	52.22 2.44 0.00	65.00 2.50 0.00	72.35 2.65 0.00	66.23 2.67 0.00	59.58 2.68 0.00	55.17 2.73 0.00	51.41 2.39 -4.73	44.61 2.17 -3.04	44.97 1.90 -7.95
BORALEX_4TH_BRANCH 23824	38.00 3.04 0.00	36.59 2.84 0.00	35.78 2.77 0.00	35.82 2.78 0.00	36.69 2.84 0.00	40.04 3.31 0.00	49.06 3.80 0.00	58.49 4.73 0.00	56.00 4.43 0.00	52.96 4.15 0.00	54.33 4.25 0.00	52.75 4.31 0.00	51.11 4.22 0.00	50.77 4.19 0.00	51.12 4.14 0.00	54.02 4.23 0.00	67.19 4.69 0.00	74.86 5.16 0.00	68.58 5.02 0.00	61.69 4.78 0.00	57.17 4.72 0.00	53.28 4.07 -4.92	46.19 3.62 -3.16	46.55 3.16 -8.26
BOWLINE___1 23526	37.93 2.97 0.00	36.66 2.90 0.00	35.85 2.84 0.00	35.85 2.81 0.00	36.66 2.81 0.00	39.82 3.09 0.00	48.51 3.26 0.00	58.00 4.25 0.00	54.24 4.02 1.34	47.78 3.81 4.83	51.52 3.91 2.46	52.41 3.97 0.00	50.20 3.94 0.63	49.30 3.96 1.23	50.19 3.90 0.69	53.62 3.83 0.00	65.81 3.94 0.63	73.81 4.11 0.00	67.69 4.13 0.00	61.12 4.21 0.00	56.69 4.25 0.00	51.38 3.63 -3.46	45.09 3.47 -2.22	43.91 2.98 -5.80
BOWLINE___2 23595	37.97 3.01 0.00	36.66 2.90 0.00	35.85 2.84 0.00	35.89 2.84 0.00	36.66 2.81 0.00	39.85 3.12 0.00	48.60 3.35 0.00	58.11 4.35 0.00	54.35 4.13 1.34	47.88 3.91 4.84	51.62 4.01 2.46	52.51 4.07 0.00	50.29 4.03 0.63	49.39 4.05 1.23	50.24 3.95 0.69	53.72 3.93 0.00	65.93 4.06 0.63	73.95 4.25 0.00	67.82 4.26 0.00	61.18 4.27 0.00	56.75 4.30 0.00	51.47 3.72 -3.46	45.17 3.55 -2.22	43.98 3.05 -5.80
BRANSCOMB___SOLAR 323811	37.59 2.62 0.00	36.08 2.33 0.00	35.28 2.28 0.00	35.36 2.31 0.00	36.22 2.37 0.00	39.63 2.90 0.00	48.83 3.57 0.00	58.22 4.46 0.00	55.74 4.17 0.00	52.76 3.95 0.00	53.98 3.91 0.00	52.45 4.02 0.00	50.74 3.85 0.00	50.44 3.86 0.00	50.93 3.95 0.00	53.92 4.13 0.00	67.44 4.94 0.00	75.42 5.72 0.00	68.96 5.40 0.00	61.69 4.78 0.00	56.96 4.51 0.00	53.30 3.85 -5.15	45.91 3.19 -3.31	46.49 2.70 -8.66
BROOKHAVEN___DRP 24191	66.65 4.75 -26.93	63.58 4.49 -25.33	64.04 4.42 -26.61	62.11 4.43 -24.63	64.03 4.43 -25.75	65.06 4.96 -23.37	73.04 5.88 -21.91	82.73 7.42 -21.55	76.36 7.01 -17.79	79.06 6.59 -23.66	81.75 5.76 -25.92	80.85 5.96 -26.45	70.83 5.67 -18.26	70.68 5.77 -18.34	72.98 5.68 -20.31	79.11 5.67 -23.65	88.18 6.69 -18.98	108.57 7.25 -31.62	101.71 6.99 -31.16	88.19 6.71 -24.57	82.06 6.56 -23.05	79.65 5.76 -29.60	68.65 5.79 -23.46	66.10 4.95 -26.02
BROOKLYN_NAVY_YARD 23515	38.43 3.46 0.00	37.03 3.27 0.00	36.24 3.24 0.00	36.28 3.24 0.00	37.03 3.18 0.00	40.34 3.60 0.00	49.24 3.98 0.00	59.03 5.27 0.00	57.52 5.16 -0.80	56.62 4.93 -2.89	56.40 4.86 -1.47	53.38 4.94 0.00	52.19 4.92 -0.38	52.20 4.89 -0.73	52.24 4.84 -0.41	54.52 4.73 0.00	67.82 4.94 -0.38	74.86 5.16 0.00	68.58 5.02 0.00	61.97 5.06 0.00	57.59 5.14 0.00	52.30 4.43 -3.58	46.04 4.33 -2.30	44.76 3.62 -6.02

BROOKLYN___ARMY_DRP 323595	38.82 3.85 -0.01	37.37 3.61 0.00	36.57 3.57 0.00	36.58 3.54 0.00	37.34 3.49 0.00	40.48 3.75 0.00	49.24 3.98 0.00	59.13 5.38 0.00	57.67 5.31 -0.80	56.77 5.08 -2.88	56.65 5.11 -1.47	53.67 5.23 0.00	52.47 5.20 -0.38	52.47 5.17 -0.73	52.52 5.12 -0.41	54.76 4.98 0.00	68.51 5.63 -0.38	75.14 5.44 0.00	68.83 5.27 0.00	62.14 5.23 0.00	57.85 5.40 0.00	52.52 4.65 -3.58	46.12 4.41 -2.30	44.90 3.76 -6.02
BROOME_2_LFGE 323671	35.87 0.91 0.00	34.46 0.71 0.00	33.67 0.66 0.00	33.77 0.73 0.00	34.69 0.85 0.00	37.87 1.14 0.00	46.52 1.27 0.00	54.89 1.13 0.00	52.65 1.08 0.00	49.84 1.03 0.00	51.02 0.95 0.00	49.50 1.06 0.00	47.78 0.89 0.00	47.50 0.93 0.00	47.93 0.94 0.00	50.58 0.79 0.00	63.44 0.94 0.00	70.88 1.18 0.00	64.89 1.34 0.00	58.11 1.20 0.00	53.28 0.84 0.00	46.43 0.93 -1.21	41.12 0.94 -0.78	38.06 0.91 -2.03
BROOME___LFGE 323600	35.87 0.91 0.00	34.46 0.71 0.00	33.67 0.66 0.00	33.77 0.73 0.00	34.69 0.85 0.00	37.87 1.14 0.00	46.52 1.27 0.00	54.89 1.13 0.00	52.65 1.08 0.00	49.84 1.03 0.00	51.02 0.95 0.00	49.50 1.06 0.00	47.78 0.89 0.00	47.50 0.93 0.00	47.93 0.94 0.00	50.58 0.79 0.00	63.44 0.94 0.00	70.88 1.18 0.00	64.89 1.34 0.00	58.11 1.20 0.00	53.28 0.84 0.00	46.43 0.93 -1.21	41.12 0.94 -0.78	38.06 0.91 -2.03
BURROWS___LYONSDAL 23803	35.59 0.63 0.00	34.33 0.57 0.00	33.53 0.53 0.00	33.64 0.60 0.00	34.49 0.64 0.00	37.47 0.73 0.00	46.74 1.49 0.00	55.48 1.72 0.00	53.42 1.85 0.00	50.42 1.61 0.00	51.72 1.65 0.00	49.94 1.50 0.00	48.35 1.46 0.00	48.02 1.45 0.00	48.49 1.50 0.00	51.53 1.74 0.00	64.82 2.31 0.00	72.49 2.79 0.00	65.84 2.28 0.00	58.73 1.82 0.00	54.02 1.57 0.00	45.49 1.20 0.00	40.31 0.91 0.00	35.93 0.81 0.00
CAITHNESS_CC_1 323624	66.55 4.65 -26.93	63.51 4.42 -25.34	63.95 4.32 -26.62	62.01 4.33 -24.64	63.97 4.37 -25.75	64.96 4.85 -23.38	72.87 5.70 -21.91	82.51 7.21 -21.55	76.21 6.86 -17.79	78.92 6.44 -23.66	81.70 5.71 -25.92	80.75 5.86 -26.45	70.78 5.62 -18.26	70.64 5.73 -18.34	72.93 5.64 -20.31	79.01 5.57 -23.65	88.05 6.56 -18.98	108.43 7.11 -31.62	101.58 6.87 -31.16	88.08 6.60 -24.57	81.95 6.45 -23.05	79.56 5.67 -29.60	68.49 5.63 -23.46	66.00 4.85 -26.02
CALPINE BETH_PAGE_GT4 24209	65.89 4.48 -26.45	59.80 4.29 -21.76	60.03 4.19 -22.83	58.56 4.20 -21.32	60.12 4.20 -22.08	61.33 4.70 -19.89	68.56 5.11 -18.20	81.64 6.34 -21.54	75.43 6.08 -17.78	78.23 5.76 -23.66	81.65 5.66 -25.92	80.60 5.71 -26.45	70.78 5.62 -18.26	70.54 5.63 -18.34	72.89 5.59 -20.31	79.11 5.67 -23.65	87.74 6.25 -18.98	108.01 6.69 -31.62	101.13 6.42 -31.16	87.74 6.26 -24.57	81.63 6.13 -23.05	79.20 5.31 -29.60	67.90 5.04 -23.45	62.84 4.39 -23.33
CALPINE_BETH_PAGE_GT_4 323586	65.89 4.48 -26.45	59.80 4.29 -21.76	60.03 4.19 -22.83	58.56 4.20 -21.32	60.12 4.20 -22.08	61.33 4.70 -19.89	68.56 5.11 -18.20	81.64 6.34 -21.54	75.43 6.08 -17.78	78.23 5.76 -23.66	81.65 5.66 -25.92	80.60 5.71 -26.45	70.78 5.62 -18.26	70.54 5.63 -18.34	72.89 5.59 -20.31	79.11 5.67 -23.65	87.74 6.25 -18.98	108.01 6.69 -31.62	101.13 6.42 -31.16	87.74 6.26 -24.57	81.63 6.13 -23.05	79.20 5.31 -29.60	67.90 5.04 -23.45	62.84 4.39 -23.33
CALPINE_BP_GT1 23823	65.89 4.48 -26.45	59.80 4.29 -21.76	60.03 4.19 -22.83	58.56 4.20 -21.32	60.12 4.20 -22.08	61.33 4.70 -19.89	68.56 5.11 -18.20	81.64 6.34 -21.54	75.43 6.08 -17.78	78.23 5.76 -23.66	81.65 5.66 -25.92	80.60 5.71 -26.45	70.78 5.62 -18.26	70.54 5.63 -18.34	72.89 5.59 -20.31	79.11 5.67 -23.65	87.74 6.25 -18.98	108.01 6.69 -31.62	101.13 6.42 -31.16	87.74 6.26 -24.57	81.63 6.13 -23.05	79.20 5.31 -29.60	67.90 5.04 -23.45	62.84 4.39 -23.33
CALSPAN___DRP 24200	35.56 0.59 0.00	33.96 0.20 0.00	33.04 0.03 0.00	33.34 0.30 0.00	34.56 0.71 0.00	38.09 1.36 0.00	46.21 0.95 0.00	53.06 -0.70 0.00	51.20 -0.36 0.00	48.57 -0.24 0.00	49.27 -0.80 0.00	48.10 -0.34 0.00	46.28 -0.61 0.00	46.02 -0.56 0.00	46.47 -0.52 0.00	48.49 -1.29 0.00	61.31 -1.19 0.00	68.87 -0.83 0.00	63.37 -0.19 0.00	56.63 -0.28 0.00	50.82 -1.63 0.00	44.59 -0.36 -0.66	39.71 -0.12 -0.42	36.45 0.21 -1.11
CANDIGU_WT_PWR 323617	35.98 1.01 0.00	34.43 0.67 0.00	33.57 0.56 0.00	33.77 0.73 0.00	34.86 1.01 0.00	38.28 1.54 0.00	46.66 1.40 0.00	54.30 0.54 0.00	52.18 0.62 0.00	49.44 0.63 0.00	50.38 0.30 0.00	49.02 0.58 0.00	47.22 0.33 0.00	46.94 0.37 0.00	47.36 0.37 0.00	49.74 -0.05 0.00	62.63 0.13 0.00	70.33 0.63 0.00	64.51 0.95 0.00	57.65 0.74 0.00	52.29 -0.16 0.00	45.62 0.49 -0.85	40.61 0.67 -0.54	37.35 0.81 -1.42
CARR STREET_E__SYR 24060	34.72 -0.24 0.00	33.38 -0.37 0.00	32.61 -0.39 0.00	32.71 -0.33 0.00	33.54 -0.31 0.00	36.59 -0.15 0.00	45.07 -0.18 0.00	53.38 -0.37 0.00	51.31 -0.26 0.00	48.57 -0.24 0.00	49.83 -0.25 0.00	48.29 -0.14 0.00	46.71 -0.19 0.00	46.39 -0.19 0.00	46.75 -0.23 0.00	49.39 -0.40 0.00	62.07 -0.43 0.00	69.28 -0.42 0.00	63.30 -0.25 0.00	56.51 -0.40 0.00	52.03 -0.42 0.00	44.36 -0.26 -0.33	39.38 -0.23 -0.21	35.47 -0.21 -0.55
CARTHAGE___PAPER 23857	34.75 -0.21 0.00	33.62 -0.13 0.00	32.88 -0.13 0.00	32.98 -0.07 0.00	33.81 -0.03 0.00	36.62 -0.11 0.00	46.11 0.86 0.00	54.62 0.86 0.00	52.65 1.08 0.00	49.54 0.73 0.00	50.83 0.75 0.00	48.92 0.48 0.00	47.27 0.37 0.00	47.04 0.47 0.00	47.64 0.66 0.00	50.88 1.09 0.00	64.19 1.69 0.00	71.93 2.23 0.00	65.21 1.65 0.00	57.99 1.08 0.00	53.28 0.84 0.00	44.81 0.40 -0.12	39.60 0.12 -0.08	35.40 0.07 -0.21
CASSADAGA_WT_PWR 323784	36.75 1.78 0.00	35.07 1.32 0.00	34.13 1.12 0.00	34.46 1.42 0.00	35.71 1.86 0.00	39.41 2.68 0.00	48.15 2.90 0.00	55.26 1.50 0.00	53.21 1.65 0.00	50.42 1.61 0.00	51.17 1.10 0.00	49.89 1.45 0.00	48.20 1.31 0.00	47.92 1.35 0.00	48.26 1.27 0.00	50.43 0.65 0.00	63.44 0.94 0.00	71.58 1.88 0.00	65.91 2.35 0.00	58.95 2.05 0.00	52.82 0.37 0.00	46.22 1.24 -0.69	41.03 1.18 -0.45	37.62 1.33 -1.16
CE_DUNWOOD___DRP 24194	38.32 3.36 0.00	36.96 3.21 0.00	36.15 3.14 0.00	36.18 3.14 0.00	36.96 3.11 0.00	40.22 3.49 0.00	49.10 3.84 0.00	58.70 4.94 0.00	57.23 4.74 -0.93	56.71 4.54 -3.36	56.39 4.60 -1.71	53.13 4.70 0.00	51.98 4.64 -0.44	52.08 4.66 -0.85	52.07 4.61 -0.48	54.32 4.53 0.00	67.75 4.81 -0.44	74.79 5.09 0.00	68.52 4.96 0.00	61.86 4.95 0.00	57.38 4.93 0.00	52.12 4.25 -3.58	45.72 4.02 -2.30	44.57 3.44 -6.01
CE_MILLWOOD___DRP 24193	38.25 3.29 0.00	36.89 3.14 0.00	36.08 3.07 0.00	36.12 3.07 0.00	36.90 3.05 0.00	40.15 3.42 0.00	49.01 3.75 0.00	58.60 4.84 0.00	64.47 4.64 -8.27	82.99 4.39 -29.79	69.75 4.51 -15.17	52.99 4.55 0.00	55.30 4.50 -3.90	58.66 4.52 -7.57	55.66 4.42 -4.25	54.17 4.38 0.00	71.08 4.69 -3.89	74.65 4.95 0.00	68.39 4.83 0.00	61.69 4.78 0.00	57.27 4.82 0.00	52.00 4.16 -3.55	45.58 3.90 -2.28	44.42 3.34 -5.96

CE_NYC2_DRP 24202	38.71	37.30	36.51	36.54	37.30	40.44	49.19	58.97	57.52	56.62	56.55	53.52	52.34	52.34	52.38	54.61	68.06	74.93	68.64	61.97	57.64	52.34	46.00	44.83
	3.74	3.54	3.50	3.50	3.45	3.71	3.94	5.21	5.16	4.93	5.01	5.08	5.07	5.03	4.98	4.83	5.18	5.23	5.09	5.06	5.19	4.47	4.30	3.69
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.80	-2.88	-1.47	0.00	-0.38	-0.73	-0.41	0.00	-0.38	0.00	0.00	0.00	0.00	-3.58	-2.30	-6.02
CE_NYC_DRP 24195	38.49	37.10	36.31	36.35	37.10	40.41	49.28	59.08	57.57	56.68	56.55	53.52	52.34	52.34	52.38	54.67	67.94	75.00	68.70	62.09	57.69	52.39	46.04	44.79
	3.53	3.34	3.30	3.30	3.25	3.67	4.03	5.32	5.21	4.98	5.01	5.08	5.07	5.03	4.98	4.88	5.06	5.29	5.15	5.18	5.24	4.52	4.33	3.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.80	-2.89	-1.47	0.00	-0.38	-0.73	-0.41	0.00	-0.38	0.00	0.00	0.00	0.00	-3.58	-2.30	-6.02
CHAFEE__LFGE 323603	35.80	34.16	33.27	33.57	34.79	38.39	46.61	53.54	51.67	49.00	49.73	48.53	46.61	46.39	46.80	48.89	61.75	69.49	63.94	57.14	51.24	44.97	40.00	36.69
	0.84	0.41	0.26	0.53	0.95	1.65	1.36	-0.21	0.10	0.20	-0.35	0.10	-0.28	-0.19	-0.19	-0.89	-0.75	-0.21	0.38	0.23	-1.20	0.00	0.16	0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.68	-0.44	-1.14
CHATEAUG_WT_PWR 323614	34.47	33.52	32.81	32.75	33.51	36.00	44.76	53.12	50.89	48.32	49.42	47.42	46.00	45.69	46.23	49.44	62.38	69.98	63.49	56.57	51.87	43.54	38.57	34.42
	-0.49	-0.23	-0.20	-0.30	-0.34	-0.73	-0.50	-0.64	-0.67	-0.49	-0.65	-1.02	-0.89	-0.89	-0.75	-0.35	-0.12	0.28	-0.06	-0.34	-0.58	-0.75	-0.83	-0.70
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAT_HIGH_FALL_HYD 323578	34.40	33.48	32.74	32.65	33.44	35.92	44.66	53.01	50.84	48.27	49.32	47.37	45.95	45.64	46.14	49.39	62.32	69.91	63.43	56.45	51.76	43.45	38.53	34.39
	-0.56	-0.27	-0.27	-0.40	-0.40	-0.81	-0.59	-0.75	-0.72	-0.54	-0.75	-1.07	-0.94	-0.93	-0.84	-0.40	-0.19	0.21	-0.13	-0.46	-0.68	-0.84	-0.87	-0.74
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAUTAUQUA__LFGE 323629	36.43	34.77	33.86	34.20	35.44	39.05	47.61	54.67	52.65	49.93	50.68	49.41	47.69	47.41	47.78	49.89	62.88	70.88	65.21	58.27	52.24	45.77	40.67	37.32
	1.47	1.01	0.86	1.16	1.59	2.32	2.35	0.91	1.08	1.12	0.60	0.97	0.80	0.84	0.80	0.10	0.38	1.18	1.65	1.36	-0.21	0.80	0.83	1.05
	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	0.00	0.00	0.00	0.00	-0.68	-0.44	-1.14
CH_MIDHUDSON__DRP 24192	38.32	36.96	36.15	36.18	37.00	40.26	49.24	58.81	56.36	53.30	54.68	53.09	51.44	51.14	51.54	54.32	67.50	75.07	68.77	61.97	57.43	52.35	45.81	44.82
	3.36	3.21	3.14	3.14	3.15	3.53	3.98	5.05	4.80	4.49	4.60	4.65	4.55	4.57	4.56	4.53	5.00	5.37	5.21	5.06	4.99	4.34	4.02	3.44
	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	0.00	0.00	0.00	0.00	-3.72	-2.39	-6.25
CH_MISC_IPPS 23765	38.39	37.06	36.24	36.28	37.10	40.37	49.37	59.03	56.77	53.64	54.98	53.38	51.77	51.46	51.83	54.61	67.75	75.34	69.02	62.20	57.59	52.37	45.86	44.77
	3.43	3.31	3.24	3.24	3.25	3.64	4.12	5.27	5.21	4.83	4.91	4.94	4.88	4.89	4.84	4.83	5.25	5.64	5.47	5.29	5.14	4.47	4.14	3.58
	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	0.00	0.00	0.00	0.00	-3.61	-2.32	-6.06
CH_RES_BVR_FALLS 23983	34.75	33.59	32.84	32.88	33.68	36.51	45.07	53.54	51.36	48.66	49.92	48.24	46.71	46.39	46.80	49.69	62.38	69.63	63.43	56.74	52.29	43.91	39.08	34.62
	-0.21	-0.17	-0.16	-0.16	-0.17	-0.22	-0.18	-0.21	-0.21	-0.15	-0.15	-0.19	-0.19	-0.19	-0.19	-0.10	-0.12	-0.07	-0.13	-0.17	-0.16	-0.18	-0.20	-0.17
	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	0.00	0.00	0.00	0.00	0.20	0.13	0.33
CH_RES_NIAGARA 23895	33.95	32.54	31.69	31.98	33.14	36.37	43.80	50.16	48.47	45.98	46.57	45.48	43.80	43.55	43.98	45.85	58.07	65.10	59.94	53.67	48.04	42.29	37.87	34.75
	-1.02	-1.21	-1.32	-1.06	-0.71	-0.37	-1.45	-3.60	-3.09	-2.83	-3.51	-2.96	-3.10	-3.03	-3.01	-3.93	-4.44	-4.60	-3.62	-3.24	-4.41	-2.61	-1.93	-1.41
	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	0.00	0.00	0.00	0.00	-0.62	-0.40	-1.04
CH_RES_SYRACUSE 23985	34.93	33.59	32.81	32.91	33.75	36.81	45.34	53.70	51.61	48.86	50.12	48.58	46.99	46.62	47.03	49.64	62.44	69.77	63.75	56.91	52.34	44.66	39.68	35.75
	-0.03	-0.17	-0.20	-0.13	-0.10	0.07	0.09	-0.05	0.05	0.05	0.05	0.15	0.09	0.05	0.05	-0.15	-0.06	0.07	0.19	0.00	-0.10	0.00	0.04	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	0.00	0.00	0.00	0.00	0.00	-0.37	-0.24	-0.63
CLINTON_WT_PWR 323605	34.47	33.52	32.81	32.75	33.51	36.00	44.76	53.12	50.89	48.32	49.42	47.42	46.00	45.69	46.23	49.44	62.38	69.98	63.49	56.57	51.87	43.54	38.57	34.42
	-0.49	-0.23	-0.20	-0.30	-0.34	-0.73	-0.50	-0.64	-0.67	-0.49	-0.65	-1.02	-0.89	-0.89	-0.75	-0.35	-0.12	0.28	-0.06	-0.34	-0.58	-0.75	-0.83	-0.70
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CLINTON__LFGE 323618	35.03	34.02	33.30	33.24	33.98	36.59	45.53	53.97	51.77	49.10	50.07	48.05	46.61	46.25	46.89	50.23	63.44	71.31	64.76	57.59	52.66	44.20	39.13	34.95
	0.07	0.27	0.30	0.20	0.14	-0.15	0.27	0.22	0.21	0.29	0.00	-0.39	-0.28	-0.32	-0.09	0.45	0.94	1.60	1.20	0.69	0.21	-0.09	-0.27	-0.17
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COLONIE_LFGE__ 323577	37.48	36.08	35.28	35.32	36.18	39.49	48.47	57.79	55.32	52.33	53.63	52.12	50.45	50.16	50.56	53.47	66.56	74.30	67.94	61.01	56.43	52.80	45.64	46.17
	2.52	2.33	2.28	2.28	2.33	2.76	3.21	4.03	3.76	3.52	3.56	3.68	3.56	3.59	3.57	3.68	4.06	4.60	4.38	4.10	3.98	3.46	2.99	2.56
	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	0.00	0.00	0.00	0.00	-5.05	-3.25	-8.49
COPENHAGEN_WT_PWR 323753	34.68	33.45	32.71	32.81	33.65	36.55	45.93	54.41	52.44	49.35	50.63	48.82	47.18	46.90	47.50	50.63	63.94	71.58	64.95	57.76	53.08	44.77	39.55	35.40
	-0.28	-0.30	-0.30	-0.23	-0.20	-0.18	0.68	0.65	0.88	0.54	0.55	0.39	0.28	0.33	0.52	0.85	1.44	1.88	1.40	0.85	0.63	0.31	0.04	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	0.00	0.00	0.00	0.00	0.00	-0.17	-0.11	-0.28

CORNELL____ 23752	36.12 1.15 0.00	34.70 0.94 0.00	33.86 0.86 0.00	33.97 0.92 0.00	34.90 1.05 0.00	38.13 1.40 0.00	47.07 1.81 0.00	55.64 1.88 0.00	53.42 1.85 0.00	50.52 1.71 0.00	51.72 1.65 0.00	50.08 1.65 0.00	48.35 1.46 0.00	48.02 1.45 0.00	48.59 1.60 0.00	51.38 1.59 0.00	64.69 2.19 0.00	72.35 2.65 0.00	66.10 2.54 0.00	59.02 2.11 0.00	54.13 1.68 0.00	46.67 1.55 -0.83	41.32 1.38 -0.54	37.76 1.23 -1.40
COXSACKIE____GT 23611	38.00 3.04 0.00	36.69 2.94 0.00	35.85 2.84 0.00	35.92 2.87 0.00	36.76 2.91 0.00	40.08 3.34 0.00	49.28 4.03 0.00	58.70 4.94 0.00	56.10 4.54 0.00	52.86 4.05 0.00	54.23 4.15 0.00	52.65 4.21 0.00	50.83 3.94 0.00	50.53 3.96 0.00	51.03 4.04 0.00	54.02 4.23 0.00	67.38 4.88 0.00	75.21 5.51 0.00	68.77 5.21 0.00	61.69 4.78 0.00	57.01 4.56 0.00	52.28 3.99 -4.00	45.52 3.55 -2.57	44.90 3.05 -6.72
CPV_VALLEY____CC1 323721	37.37 2.41 0.00	36.05 2.30 0.00	35.25 2.25 0.00	35.29 2.25 0.00	36.08 2.23 0.00	39.23 2.50 0.00	47.92 2.67 0.00	57.25 3.49 0.00	54.25 3.30 0.62	49.67 3.08 2.22	52.10 3.16 1.13	51.68 3.25 0.00	49.79 3.19 0.29	49.22 3.21 0.56	49.82 3.15 0.32	52.87 3.09 0.00	65.40 3.19 0.29	73.05 3.35 0.00	66.92 3.37 0.00	60.32 3.41 0.00	55.91 3.46 0.00	50.36 2.97 -3.10	44.23 2.84 -1.99	42.79 2.46 -5.21
CPV_VALLEY____CC2 323722	37.37 2.41 0.00	36.05 2.30 0.00	35.25 2.25 0.00	35.29 2.25 0.00	36.08 2.23 0.00	39.23 2.50 0.00	47.92 2.67 0.00	57.25 3.49 0.00	54.25 3.30 0.62	49.67 3.08 2.22	52.10 3.16 1.13	51.68 3.25 0.00	49.79 3.19 0.29	49.22 3.21 0.56	49.82 3.15 0.32	52.87 3.09 0.00	65.40 3.19 0.29	73.05 3.35 0.00	66.92 3.37 0.00	60.32 3.41 0.00	55.91 3.46 0.00	50.36 2.97 -3.10	44.23 2.84 -1.99	42.79 2.46 -5.21
CRESCENT____HYD 24018	37.48 2.52 0.00	36.08 2.33 0.00	35.28 2.28 0.00	35.32 2.28 0.00	36.18 2.33 0.00	39.49 2.76 0.00	48.47 3.21 0.00	57.79 4.03 0.00	55.32 3.76 0.00	52.33 3.52 0.00	53.63 3.56 0.00	52.12 3.68 0.00	50.45 3.56 0.00	50.16 3.59 0.00	50.56 3.57 0.00	53.47 3.68 0.00	66.56 4.06 0.00	74.30 4.60 0.00	67.94 4.38 0.00	61.01 4.10 0.00	56.43 3.98 0.00	52.80 3.46 -5.05	45.64 2.99 -3.25	46.17 2.56 -8.49
CRICKET____VALLEY_CC1 323756	38.11 3.15 0.00	36.76 3.00 0.00	35.94 2.94 0.00	35.98 2.94 0.00	36.79 2.94 0.00	40.04 3.31 0.00	48.83 3.57 0.00	58.22 4.46 0.00	56.25 4.28 -0.41	54.34 4.05 -1.48	55.08 4.25 -0.75	52.75 4.31 0.00	51.35 4.27 -0.19	51.23 4.28 -0.38	51.43 4.23 -0.21	53.97 4.18 0.00	67.07 4.37 -0.19	74.23 4.53 0.00	68.07 4.51 0.00	61.46 4.55 0.00	57.01 4.56 0.00	52.08 3.99 -3.80	45.55 3.70 -2.44	44.70 3.20 -6.38
CRICKET____VALLEY_CC2 323757	38.11 3.15 0.00	36.76 3.00 0.00	35.94 2.94 0.00	35.98 2.94 0.00	36.79 2.94 0.00	40.04 3.31 0.00	48.83 3.57 0.00	58.22 4.46 0.00	56.25 4.28 -0.41	54.34 4.05 -1.48	55.08 4.25 -0.75	52.75 4.31 0.00	51.35 4.27 -0.19	51.23 4.28 -0.38	51.43 4.23 -0.21	53.97 4.18 0.00	67.07 4.37 -0.19	74.23 4.53 0.00	68.07 4.51 0.00	61.46 4.55 0.00	57.01 4.56 0.00	52.08 3.99 -3.80	45.55 3.70 -2.44	44.70 3.20 -6.38
CRICKET____VALLEY_CC3 323758	38.11 3.15 0.00	36.76 3.00 0.00	35.94 2.94 0.00	35.98 2.94 0.00	36.79 2.94 0.00	40.04 3.31 0.00	48.83 3.57 0.00	58.22 4.46 0.00	56.25 4.28 -0.41	54.34 4.05 -1.48	55.08 4.25 -0.75	52.75 4.31 0.00	51.35 4.27 -0.19	51.23 4.28 -0.38	51.43 4.23 -0.21	53.97 4.18 0.00	67.07 4.37 -0.19	74.23 4.53 0.00	68.07 4.51 0.00	61.46 4.55 0.00	57.01 4.56 0.00	52.08 3.99 -3.80	45.55 3.70 -2.44	44.70 3.20 -6.38
CRUCIBLE_METL_DRP 24180	34.93 -0.03 0.00	33.59 -0.17 0.00	32.81 -0.20 0.00	32.91 -0.13 0.00	33.75 -0.10 0.00	36.81 0.07 0.00	45.34 0.09 0.00	53.70 -0.05 0.00	51.61 0.05 0.00	48.86 0.05 0.00	50.12 0.05 0.00	48.58 0.15 0.00	46.99 0.09 0.00	46.62 0.05 0.00	47.03 0.05 0.00	49.64 -0.15 0.00	62.44 -0.06 0.00	69.77 0.07 0.00	63.75 0.19 0.00	56.91 0.00 0.00	52.34 -0.10 0.00	44.66 0.00 -0.37	39.68 0.04 -0.24	35.75 0.00 -0.63
DAHOWA____HYDRO 323763	37.55 2.59 0.00	36.08 2.33 0.00	35.28 2.28 0.00	35.32 2.28 0.00	36.22 2.37 0.00	39.63 2.90 0.00	48.88 3.62 0.00	58.38 4.62 0.00	55.89 4.33 0.00	52.91 4.10 0.00	54.08 4.01 0.00	52.51 4.07 0.00	50.83 3.94 0.00	50.53 3.96 0.00	50.98 3.99 0.00	54.02 4.23 0.00	67.69 5.18 0.00	75.84 6.14 0.00	69.34 5.78 0.00	61.92 5.01 0.00	57.17 4.72 0.00	53.45 3.99 -5.18	45.92 3.19 -3.33	46.52 2.70 -8.69
DANC____LFGE 323619	34.44 -0.52 0.00	33.18 -0.57 0.00	32.45 -0.56 0.00	32.55 -0.49 0.00	33.37 -0.47 0.00	36.29 -0.44 0.00	45.30 0.05 0.00	53.65 -0.11 0.00	51.61 0.05 0.00	48.71 -0.10 0.00	49.92 -0.15 0.00	48.29 -0.14 0.00	46.66 -0.23 0.00	46.34 -0.23 0.00	46.85 -0.14 0.00	49.79 0.00 0.00	62.75 0.25 0.00	70.26 0.56 0.00	63.88 0.32 0.00	56.91 0.00 0.00	52.34 -0.10 0.00	44.28 -0.22 -0.21	39.22 -0.32 -0.14	35.16 -0.32 -0.36
DANSKAMMER____1 23586	38.39 3.43 0.00	37.06 3.31 0.00	36.24 3.24 0.00	36.28 3.24 0.00	37.10 3.25 0.00	40.37 3.64 0.00	49.37 4.12 0.00	59.03 5.27 0.00	56.77 5.21 0.00	53.64 4.83 0.00	54.98 4.91 0.00	53.38 4.94 0.00	51.77 4.88 0.00	51.46 4.89 0.00	51.83 4.84 0.00	54.61 4.83 0.00	67.75 5.25 0.00	75.34 5.64 0.00	69.02 5.47 0.00	62.20 5.29 0.00	57.59 5.14 0.00	52.37 4.47 -3.61	45.86 4.14 -2.32	44.77 3.58 -6.06
DANSKAMMER____2 23589	38.39 3.43 0.00	37.06 3.31 0.00	36.24 3.24 0.00	36.28 3.24 0.00	37.10 3.25 0.00	40.37 3.64 0.00	49.37 4.12 0.00	59.03 5.27 0.00	56.77 5.21 0.00	53.64 4.83 0.00	54.98 4.91 0.00	53.38 4.94 0.00	51.77 4.88 0.00	51.46 4.89 0.00	51.83 4.84 0.00	54.61 4.83 0.00	67.75 5.25 0.00	75.34 5.64 0.00	69.02 5.47 0.00	62.20 5.29 0.00	57.59 5.14 0.00	52.37 4.47 -3.61	45.86 4.14 -2.32	44.77 3.58 -6.06
DANSKAMMER____3 23590	38.39 3.43 0.00	37.06 3.31 0.00	36.24 3.24 0.00	36.28 3.24 0.00	37.10 3.25 0.00	40.37 3.64 0.00	49.37 4.12 0.00	59.03 5.27 0.00	56.77 5.21 0.00	53.64 4.83 0.00	54.98 4.91 0.00	53.38 4.94 0.00	51.77 4.88 0.00	51.46 4.89 0.00	51.83 4.84 0.00	54.61 4.83 0.00	67.75 5.25 0.00	75.34 5.64 0.00	69.02 5.47 0.00	62.20 5.29 0.00	57.59 5.14 0.00	52.37 4.47 -3.61	45.86 4.14 -2.32	44.77 3.58 -6.06
DANSKAMMER____4 23591	38.39 3.43 0.00	37.06 3.31 0.00	36.24 3.24 0.00	36.28 3.24 0.00	37.10 3.25 0.00	40.37 3.64 0.00	49.37 4.12 0.00	59.03 5.27 0.00	56.77 5.21 0.00	53.64 4.83 0.00	54.98 4.91 0.00	53.38 4.94 0.00	51.77 4.88 0.00	51.46 4.89 0.00	51.83 4.84 0.00	54.61 4.83 0.00	67.75 5.25 0.00	75.34 5.64 0.00	69.02 5.47 0.00	62.20 5.29 0.00	57.59 5.14 0.00	52.37 4.47 -3.61	45.86 4.14 -2.32	44.77 3.58 -6.06

DANSKAMMER___DIESEL 23592	38.39 3.43 0.00	37.06 3.31 0.00	36.24 3.24 0.00	36.28 3.24 0.00	37.10 3.25 0.00	40.37 3.64 0.00	49.37 4.12 0.00	59.03 5.27 0.00	56.77 5.21 0.00	53.64 4.83 0.00	54.98 4.91 0.00	53.38 4.94 0.00	51.77 4.88 0.00	51.46 4.89 0.00	51.83 4.84 0.00	54.61 4.83 0.00	67.75 5.25 0.00	75.34 5.64 0.00	69.02 5.47 0.00	62.20 5.29 0.00	57.59 5.14 0.00	52.37 4.47 -3.61	45.86 4.14 -2.32	44.77 3.58 -6.06
DASHVILLE___HYD 23610	38.67 3.70 0.00	37.33 3.58 0.00	36.51 3.50 0.00	36.54 3.50 0.00	37.37 3.52 0.00	40.67 3.93 0.00	49.78 4.52 0.00	59.62 5.86 0.00	57.23 5.67 0.00	54.03 5.23 0.00	55.38 5.31 0.00	53.72 5.28 0.00	52.05 5.16 0.00	51.79 5.22 0.00	52.16 5.17 0.00	54.96 5.18 0.00	68.32 5.81 0.00	76.04 6.34 0.00	69.60 6.04 0.00	62.72 5.81 0.00	58.06 5.61 0.00	52.78 4.87 -3.61	46.25 4.53 -2.32	45.06 3.86 -6.07
DELAWARE___LFGE 323621	36.71 1.75 0.00	35.34 1.59 0.00	34.56 1.55 0.00	34.63 1.59 0.00	35.51 1.66 0.00	38.68 1.95 0.00	47.61 2.35 0.00	56.55 2.79 0.00	54.29 2.73 0.00	51.39 2.59 0.00	52.73 2.65 0.00	51.10 2.66 0.00	49.42 2.53 0.00	49.09 2.51 0.00	49.52 2.54 0.00	52.32 2.54 0.00	65.38 2.88 0.00	72.84 3.14 0.00	66.61 3.05 0.00	59.81 2.90 0.00	55.12 2.67 0.00	48.24 2.35 -1.61	42.52 2.09 -1.03	39.68 1.86 -2.70
DOGLEVILLE___HYD 23807	36.75 1.78 0.00	35.41 1.65 0.00	34.62 1.62 0.00	34.69 1.65 0.00	35.57 1.73 0.00	38.64 1.91 0.00	47.65 2.40 0.00	56.50 2.74 0.00	54.34 2.78 0.00	51.39 2.59 0.00	52.73 2.65 0.00	51.10 2.66 0.00	49.47 2.58 0.00	49.04 2.47 0.00	49.48 2.49 0.00	52.32 2.54 0.00	65.69 3.19 0.00	73.32 3.62 0.00	66.86 3.30 0.00	59.81 2.90 0.00	55.12 2.67 0.00	46.69 2.48 0.08	41.51 2.17 0.05	36.88 1.90 0.14
DUNKIRK___1 23563	36.36 1.40 0.00	34.73 0.98 0.00	33.80 0.79 0.00	34.13 1.09 0.00	35.37 1.52 0.00	38.97 2.24 0.00	47.47 2.22 0.00	54.51 0.75 0.00	52.54 0.98 0.00	49.78 0.98 0.00	50.57 0.50 0.00	49.31 0.87 0.00	47.55 0.66 0.00	47.32 0.74 0.00	47.69 0.71 0.00	49.79 0.00 0.00	62.75 0.25 0.00	70.75 1.05 0.00	65.08 1.52 0.00	58.16 1.25 0.00	52.13 -0.31 0.00	45.68 0.71 -0.68	40.59 0.75 -0.44	37.29 1.02 -1.14
DUNKIRK___2 23564	36.36 1.40 0.00	34.73 0.98 0.00	33.80 0.79 0.00	34.13 1.09 0.00	35.37 1.52 0.00	38.97 2.24 0.00	47.47 2.22 0.00	54.51 0.75 0.00	52.54 0.98 0.00	49.78 0.98 0.00	50.57 0.50 0.00	49.31 0.87 0.00	47.55 0.66 0.00	47.32 0.74 0.00	47.69 0.71 0.00	49.79 0.00 0.00	62.75 0.25 0.00	70.75 1.05 0.00	65.08 1.52 0.00	58.16 1.25 0.00	52.13 -0.31 0.00	45.68 0.71 -0.68	40.59 0.75 -0.44	37.29 1.02 -1.14
DUNKIRK___3 23565	35.87 0.91 0.00	34.23 0.47 0.00	33.34 0.33 0.00	33.64 0.60 0.00	34.83 0.98 0.00	38.39 1.65 0.00	46.66 1.40 0.00	53.60 -0.16 0.00	51.61 0.05 0.00	48.96 0.15 0.00	49.73 -0.35 0.00	48.49 0.05 0.00	46.71 -0.19 0.00	46.48 -0.09 0.00	46.85 -0.14 0.00	48.99 -0.80 0.00	61.75 -0.75 0.00	69.49 -0.21 0.00	63.94 0.38 0.00	57.20 0.29 0.00	51.29 -1.15 0.00	44.97 0.00 -0.68	40.07 0.24 -0.43	36.79 0.53 -1.14
DUNKIRK___4 23566	35.87 0.91 0.00	34.23 0.47 0.00	33.34 0.33 0.00	33.64 0.60 0.00	34.83 0.98 0.00	38.39 1.65 0.00	46.66 1.40 0.00	53.60 -0.16 0.00	51.61 0.05 0.00	48.96 0.15 0.00	49.73 -0.35 0.00	48.49 0.05 0.00	46.71 -0.19 0.00	46.48 -0.09 0.00	46.85 -0.14 0.00	48.99 -0.80 0.00	61.75 -0.75 0.00	69.49 -0.21 0.00	63.94 0.38 0.00	57.20 0.29 0.00	51.29 -1.15 0.00	44.97 0.00 -0.68	40.07 0.24 -0.43	36.79 0.53 -1.14
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	38.43 3.46 0.00	37.06 3.31 0.00	36.24 3.24 0.00	36.28 3.24 0.00	37.07 3.22 0.00	40.34 3.60 0.00	49.24 3.98 0.00	58.92 5.16 0.00	57.31 4.95 -0.80	56.39 4.69 -2.89	56.35 4.81 -1.47	53.28 4.84 0.00	52.10 4.83 -0.38	52.11 4.80 -0.73	52.14 4.74 -0.41	54.46 4.68 0.00	67.88 5.00 -0.38	75.00 5.29 0.00	68.70 5.15 0.00	62.03 5.12 0.00	57.53 5.09 0.00	52.26 4.39 -3.58	45.84 4.14 -2.30	44.69 3.55 -6.02
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	38.00 3.04 0.00	36.69 2.94 0.00	35.88 2.87 0.00	35.92 2.87 0.00	36.72 2.88 0.00	39.93 3.19 0.00	48.83 3.57 0.00	58.38 4.62 0.00	55.72 4.43 0.28	51.96 4.15 1.00	53.77 4.21 0.51	52.70 4.26 0.00	50.93 4.17 0.13	50.51 4.19 0.25	50.98 4.14 0.14	53.92 4.13 0.00	66.81 4.44 0.13	74.44 4.74 0.00	68.20 4.64 0.00	61.46 4.55 0.00	56.96 4.51 0.00	51.67 3.90 -3.48	45.30 3.66 -2.24	44.13 3.16 -5.84
E179THST_138_KV_TB4_REV_LBMP_J 345001	38.85 3.88 -0.01	37.51 3.75 -0.01	36.71 3.70 -0.01	36.72 3.67 -0.01	37.51 3.66 -0.01	40.34 3.60 0.00	48.96 3.71 0.01	58.69 4.94 0.01	57.25 4.90 -0.79	56.32 4.64 -2.87	56.24 4.71 -1.46	53.27 4.84 0.01	52.09 4.83 -0.37	52.10 4.80 -0.72	52.13 4.74 -0.40	54.36 4.58 0.01	67.68 4.81 -0.37	74.57 4.88 0.01	68.32 4.77 0.01	61.68 4.78 0.01	57.37 4.93 0.01	52.12 4.25 -3.57	45.84 4.14 -2.30	44.83 3.69 -6.02
EAST HAMPTON___GT 23717	67.81 5.91 -26.93	64.58 5.50 -25.32	65.03 5.41 -26.60	63.06 5.39 -24.63	65.04 5.45 -25.74	66.16 6.06 -23.37	74.58 7.42 -21.90	84.66 9.35 -21.55	78.16 8.82 -17.79	80.77 8.30 -23.66	83.46 7.46 -25.92	82.50 7.60 -26.45	72.38 7.22 -18.26	72.17 7.26 -18.34	74.49 7.19 -20.31	80.61 7.17 -23.65	90.42 8.94 -18.98	111.29 9.97 -31.62	104.24 9.53 -31.16	90.42 8.94 -24.57	83.95 8.45 -23.05	81.25 7.35 -29.60	70.03 7.17 -23.46	67.29 6.15 -26.02
EAST RIVER___6 23660	38.39 3.43 0.00	37.03 3.27 0.00	36.24 3.24 0.00	36.25 3.20 0.00	37.03 3.18 0.00	40.30 3.56 0.00	49.15 3.89 0.00	58.92 5.16 0.00	57.42 5.06 -0.80	56.53 4.83 -2.89	56.40 4.86 -1.47	53.43 4.99 0.00	52.24 4.97 -0.38	52.24 4.93 -0.73	52.29 4.89 -0.41	54.52 4.73 0.00	67.76 4.88 -0.38	74.72 5.02 0.00	68.52 4.96 0.00	61.86 4.95 0.00	57.53 5.09 0.00	52.30 4.43 -3.58	45.96 4.26 -2.30	44.69 3.55 -6.02
EAST RIVER___7 23524	38.39 3.43 0.00	37.03 3.27 0.00	36.24 3.24 0.00	36.25 3.20 0.00	37.03 3.18 0.00	40.30 3.56 0.00	49.15 3.89 0.00	58.92 5.16 0.00	57.42 5.06 -0.80	56.53 4.83 -2.89	56.40 4.86 -1.47	53.43 4.99 0.00	52.24 4.97 -0.38	52.24 4.93 -0.73	52.29 4.89 -0.41	54.52 4.73 0.00	67.76 4.88 -0.38	74.72 5.02 0.00	68.52 4.96 0.00	61.86 4.95 0.00	57.53 5.09 0.00	52.30 4.43 -3.58	45.96 4.26 -2.30	44.69 3.55 -6.02
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	38.32 3.36 0.00	36.96 3.21 0.00	36.15 3.14 0.00	36.18 3.14 0.00	36.96 3.11 0.00	40.22 3.49 0.00	49.10 3.84 0.00	58.70 4.94 0.00	55.82 4.74 0.48	51.61 4.54 1.74	53.79 4.60 0.88	53.13 4.70 0.00	51.31 4.64 0.23	50.79 4.66 0.44	51.35 4.61 0.25	54.32 4.53 0.00	67.09 4.81 0.23	74.79 5.09 0.00	68.52 4.96 0.00	61.86 4.95 0.00	57.38 4.93 0.00	52.12 4.25 -3.58	45.72 4.02 -2.30	44.57 3.44 -6.01

EAST_HAMPTON___DIESEL 23722	67.81 5.91 -26.93	64.58 5.50 -25.32	65.03 5.41 -26.60	63.09 5.42 -24.63	65.04 5.45 -25.74	66.16 6.06 -23.37	74.58 7.42 -21.90	84.66 9.35 -21.55	78.16 8.82 -17.79	80.77 8.30 -23.66	83.46 7.46 -25.92	82.50 7.60 -26.45	72.38 7.22 -18.26	72.17 7.26 -18.34	74.49 7.19 -20.31	80.65 7.22 -23.65	90.49 9.00 -18.98	111.29 9.97 -31.62	104.24 9.53 -31.16	90.42 8.94 -24.57	83.95 8.45 -23.05	81.25 7.35 -29.60	70.03 7.17 -23.46	67.29 6.15 -26.02
EAST_RIVER___1 323558	38.49 3.53 0.00	37.10 3.34 0.00	36.31 3.30 0.00	36.35 3.30 0.00	37.10 3.25 0.00	40.41 3.67 0.00	49.28 4.03 0.00	59.08 5.32 0.00	57.57 5.21 -0.80	56.68 4.98 -2.89	56.55 5.01 -1.47	53.52 5.08 0.00	52.34 5.07 -0.38	52.34 5.03 -0.73	52.38 4.98 -0.41	54.67 4.88 0.00	67.94 5.06 -0.38	75.00 5.29 0.00	68.70 5.15 0.00	62.09 5.18 0.00	57.69 5.24 0.00	52.39 4.52 -3.58	46.04 4.33 -2.30	44.79 3.65 -6.02
EAST_RIVER___2 323559	38.39 3.43 0.00	37.03 3.27 0.00	36.24 3.24 0.00	36.25 3.20 0.00	37.03 3.18 0.00	40.30 3.56 0.00	49.15 3.89 0.00	58.92 5.16 0.00	57.42 5.06 -0.80	56.53 4.83 -2.89	56.40 4.86 -1.47	53.43 4.99 0.00	52.24 4.97 -0.38	52.24 4.93 -0.73	52.29 4.89 -0.41	54.52 4.73 0.00	67.76 4.88 -0.38	74.72 5.02 0.00	68.52 4.96 0.00	61.86 4.95 0.00	57.53 5.09 0.00	52.30 4.43 -3.58	45.96 4.26 -2.30	44.69 3.55 -6.02
EAST___DELAWARE_HYD 23607	37.13 2.17 0.00	35.85 2.09 0.00	35.02 2.01 0.00	35.09 2.05 0.00	35.84 2.00 0.00	39.01 2.28 0.00	47.92 2.67 0.00	57.36 3.60 0.00	54.82 3.51 0.25	51.03 3.13 0.91	52.72 3.11 0.46	51.54 3.10 0.00	49.73 2.96 0.12	49.37 3.03 0.23	49.96 3.10 0.13	52.92 3.14 0.00	65.76 3.37 0.12	73.39 3.69 0.00	67.12 3.56 0.00	60.38 3.47 0.00	55.91 3.46 0.00	50.46 2.97 -3.20	44.26 2.80 -2.06	42.86 2.35 -5.38
ELEC_TRO_TEK 24086	64.55 4.05 -25.53	52.13 3.91 -14.47	51.94 3.83 -15.10	51.38 3.83 -14.50	52.26 3.82 -14.59	53.88 4.30 -12.85	60.87 4.79 -10.82	81.32 6.02 -21.54	75.12 5.77 -17.78	77.93 5.47 -23.66	81.45 5.46 -25.92	80.36 5.47 -26.45	70.59 5.44 -18.26	70.31 5.40 -18.34	72.65 5.35 -20.31	78.82 5.38 -23.65	87.30 5.81 -18.98	107.52 6.20 -31.62	100.69 5.97 -31.16	87.34 5.86 -24.57	81.26 5.77 -23.05	78.93 5.05 -29.60	67.66 4.81 -23.45	57.22 4.14 -17.96
ELLENBURG_WT_PWR 323604	34.47 -0.49 0.00	33.52 -0.23 0.00	32.81 -0.20 0.00	32.75 -0.30 0.00	33.51 -0.34 0.00	36.00 -0.73 0.00	44.76 -0.50 0.00	53.12 -0.64 0.00	50.89 -0.67 0.00	48.32 -0.49 0.00	49.42 -0.65 0.00	47.42 -1.02 0.00	46.00 -0.89 0.00	45.69 -0.89 0.00	46.23 -0.75 0.00	49.44 -0.35 0.00	62.38 -0.12 0.00	69.98 0.28 0.00	63.49 -0.06 0.00	56.57 -0.34 0.00	51.87 -0.58 0.00	43.54 -0.75 0.00	38.57 -0.83 0.00	34.42 -0.70 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	35.21 0.25 0.00	33.65 -0.10 0.00	32.74 -0.27 0.00	33.04 0.00 0.00	34.26 0.41 0.00	37.73 0.99 0.00	45.66 0.41 0.00	52.47 -1.29 0.00	50.64 -0.93 0.00	47.98 -0.83 0.00	48.72 -1.35 0.00	47.52 -0.92 0.00	45.77 -1.13 0.00	45.50 -1.07 0.00	45.95 -1.03 0.00	47.94 -1.84 0.00	60.63 -1.87 0.00	68.10 -1.60 0.00	62.61 -0.95 0.00	56.06 -0.85 0.00	50.25 -2.20 0.00	44.10 -0.84 -0.65	39.35 -0.47 -0.42	36.07 -0.14 -1.09
EMPIRE_CC_1 323656	37.27 2.31 0.00	35.92 2.16 0.00	35.09 2.08 0.00	35.16 2.12 0.00	35.95 2.10 0.00	39.19 2.46 0.00	47.88 2.62 0.00	56.93 3.17 0.00	54.45 2.89 0.00	51.54 2.73 0.00	53.03 2.95 0.00	51.44 3.00 0.00	49.90 3.00 0.00	49.56 2.98 0.00	49.95 2.96 0.00	52.77 2.99 0.00	65.50 3.00 0.00	72.91 3.21 0.00	66.73 3.18 0.00	60.09 3.18 0.00	55.91 3.46 0.00	51.92 3.01 -4.61	45.08 2.72 -2.97	45.26 2.39 -7.75
EMPIRE_CC_2 323658	37.27 2.31 0.00	35.92 2.16 0.00	35.09 2.08 0.00	35.16 2.12 0.00	35.95 2.10 0.00	39.19 2.46 0.00	47.88 2.62 0.00	56.93 3.17 0.00	54.45 2.89 0.00	51.54 2.73 0.00	53.03 2.95 0.00	51.44 3.00 0.00	49.90 3.00 0.00	49.56 2.98 0.00	49.95 2.96 0.00	52.77 2.99 0.00	65.50 3.00 0.00	72.91 3.21 0.00	66.73 3.18 0.00	60.09 3.18 0.00	55.91 3.46 0.00	51.92 3.01 -4.61	45.08 2.72 -2.97	45.26 2.39 -7.75
ERIE_WT_PWR 323693	35.59 0.63 0.00	33.99 0.24 0.00	33.07 0.07 0.00	33.37 0.33 0.00	34.59 0.74 0.00	38.16 1.43 0.00	46.25 0.99 0.00	53.17 -0.59 0.00	51.25 -0.31 0.00	48.61 -0.19 0.00	49.37 -0.70 0.00	48.15 -0.29 0.00	46.33 -0.56 0.00	46.11 -0.47 0.00	46.52 -0.47 0.00	48.59 -1.20 0.00	61.38 -1.12 0.00	68.94 -0.77 0.00	63.43 -0.13 0.00	56.74 -0.17 0.00	50.88 -1.57 0.00	44.64 -0.31 -0.66	39.75 -0.08 -0.42	36.48 0.25 -1.11
ETNA_115_KV_TB1_REV_LBMP_C 345029	36.08 1.12 0.00	34.67 0.91 0.00	33.83 0.83 0.00	33.94 0.89 0.00	34.86 1.01 0.00	38.05 1.32 0.00	46.97 1.72 0.00	55.59 1.83 0.00	53.37 1.80 0.00	50.47 1.66 0.00	51.68 1.60 0.00	50.03 1.60 0.00	48.30 1.41 0.00	47.97 1.40 0.00	48.54 1.55 0.00	51.28 1.49 0.00	64.56 2.06 0.00	72.21 2.51 0.00	65.97 2.41 0.00	58.95 2.05 0.00	54.08 1.63 0.00	46.58 1.46 -0.83	41.23 1.30 -0.53	37.71 1.19 -1.40
E_CANADA_CAP_HY 24051	36.96 1.99 0.00	35.48 1.72 0.00	34.69 1.68 0.00	34.79 1.75 0.00	35.81 1.96 0.00	39.38 2.65 0.00	49.10 3.84 0.00	57.74 3.98 0.00	55.32 3.76 0.00	52.33 3.52 0.00	53.58 3.50 0.00	51.93 3.49 0.00	50.22 3.33 0.00	50.16 3.59 0.00	50.70 3.71 0.00	53.72 3.93 0.00	67.32 4.81 0.00	75.56 5.86 0.00	68.96 5.40 0.00	61.46 4.55 0.00	56.43 3.98 0.00	54.44 3.90 -6.25	46.33 2.92 -4.02	48.01 2.39 -10.50
E_CANADA_MHWK_HY 24050	36.75 1.78 0.00	35.41 1.65 0.00	34.62 1.62 0.00	34.69 1.65 0.00	35.57 1.73 0.00	38.64 1.91 0.00	47.65 2.40 0.00	56.50 2.74 0.00	54.34 2.78 0.00	51.39 2.59 0.00	52.73 2.65 0.00	51.10 2.66 0.00	49.47 2.58 0.00	49.04 2.47 0.00	49.48 2.49 0.00	52.32 2.54 0.00	65.69 3.19 0.00	73.32 3.62 0.00	66.86 3.30 0.00	59.81 2.90 0.00	55.12 2.67 0.00	46.69 2.48 0.08	41.51 2.17 0.05	36.88 1.90 0.14
E_FISHKILL___LBMP 23776	38.11 3.15 0.00	36.76 3.00 0.00	35.94 2.94 0.00	35.98 2.94 0.00	36.76 2.91 0.00	40.04 3.31 0.00	48.88 3.62 0.00	58.38 4.62 0.00	56.25 4.38 -0.31	54.08 4.15 -1.12	54.90 4.25 -0.57	52.80 4.36 0.00	51.31 4.27 -0.15	51.14 4.28 -0.29	51.38 4.23 -0.16	53.97 4.18 0.00	67.09 4.44 -0.15	74.37 4.67 0.00	68.14 4.58 0.00	61.52 4.61 0.00	57.06 4.62 0.00	51.93 3.99 -3.65	45.49 3.75 -2.34	44.45 3.20 -6.13
FALCON___SEABRD_CC1 323796	34.96 0.00 0.00	33.99 0.24 0.00	33.24 0.23 0.00	33.18 0.13 0.00	33.95 0.10 0.00	36.48 -0.26 0.00	45.39 0.14 0.00	53.81 0.05 0.00	51.61 0.05 0.00	49.00 0.20 0.00	50.02 -0.05 0.00	48.00 -0.44 0.00	46.57 -0.33 0.00	46.25 -0.32 0.00	46.85 -0.14 0.00	50.14 0.35 0.00	63.25 0.75 0.00	70.96 1.26 0.00	64.45 0.89 0.00	57.36 0.45 0.00	52.50 0.05 0.00	44.11 -0.18 0.00	39.09 -0.32 0.00	34.88 -0.24 0.00

FALCON___SEABRD_CC2 323797	34.96 0.00 0.00	33.99 0.24 0.00	33.24 0.23 0.00	33.18 0.13 0.00	33.95 0.10 0.00	36.48 -0.26 0.00	45.39 0.14 0.00	53.81 0.05 0.00	51.61 0.05 0.00	49.00 0.20 0.00	50.02 -0.05 0.00	48.00 -0.44 0.00	46.57 -0.33 0.00	46.25 -0.32 0.00	46.85 -0.14 0.00	50.14 0.35 0.00	63.25 0.75 0.00	70.96 1.26 0.00	64.45 0.89 0.00	57.36 0.45 0.00	52.50 0.05 0.00	44.11 -0.18 0.00	39.09 -0.32 0.00	34.88 -0.24 0.00
FAR ROCKAWAY___4 23548	64.85 4.61 -25.27	56.51 4.42 -18.33	56.39 4.32 -19.06	56.16 4.33 -18.79	56.56 4.33 -18.38	57.39 4.85 -15.81	62.94 5.56 -12.12	82.28 6.99 -21.54	76.04 6.70 -17.78	78.86 6.39 -23.66	82.46 6.46 -25.92	81.33 6.44 -26.45	71.49 6.33 -18.26	71.24 6.33 -18.34	73.55 6.25 -20.31	78.62 5.18 -23.65	87.30 5.81 -18.98	107.52 6.20 -31.62	100.69 5.97 -31.16	87.34 5.86 -24.57	81.21 5.72 -23.05	78.80 4.92 -29.59	68.37 5.52 -23.45	59.06 4.78 -19.16
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	38.57 3.60 0.00	37.16 3.41 0.00	36.38 3.37 0.00	36.38 3.34 0.00	37.17 3.32 0.00	40.44 3.71 0.00	49.37 4.12 0.00	59.13 5.38 0.00	57.68 5.31 -0.80	56.77 5.08 -2.89	56.65 5.11 -1.47	53.62 5.19 0.00	52.38 5.11 -0.38	52.43 5.12 -0.73	52.43 5.03 -0.41	54.72 4.93 0.00	68.06 5.18 -0.38	75.07 5.37 0.00	68.83 5.27 0.00	62.14 5.23 0.00	57.74 5.29 0.00	52.48 4.61 -3.58	46.08 4.37 -2.30	44.83 3.69 -6.02
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	38.53 3.57 0.00	37.13 3.38 0.00	36.34 3.33 0.00	36.38 3.34 0.00	37.13 3.28 0.00	40.44 3.71 0.00	49.33 4.07 0.00	59.13 5.38 0.00	57.63 5.26 -0.80	56.73 5.03 -2.89	56.60 5.06 -1.47	53.57 5.13 0.00	52.34 5.07 -0.38	52.38 5.08 -0.73	52.38 4.98 -0.41	54.67 4.88 0.00	68.01 5.13 -0.38	75.07 5.37 0.00	68.77 5.21 0.00	62.14 5.23 0.00	57.69 5.24 0.00	52.44 4.56 -3.58	46.08 4.37 -2.30	44.83 3.69 -6.02
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	38.49 3.53 0.00	37.13 3.38 0.00	36.34 3.33 0.00	36.35 3.30 0.00	37.13 3.28 0.00	40.41 3.67 0.00	49.28 4.03 0.00	59.08 5.32 0.00	57.57 5.21 -0.80	56.68 4.98 -2.89	56.55 5.01 -1.47	53.52 5.08 0.00	52.34 5.07 -0.38	52.34 5.03 -0.73	52.38 4.98 -0.41	54.61 4.83 0.00	67.94 5.06 -0.38	75.00 5.29 0.00	68.70 5.15 0.00	62.09 5.18 0.00	57.64 5.19 0.00	52.39 4.52 -3.58	46.04 4.33 -2.30	44.79 3.65 -6.02
FARRAGUT___LBMP 323566	38.49 3.53 0.00	37.10 3.34 0.00	36.31 3.30 0.00	36.32 3.27 0.00	37.10 3.25 0.00	40.37 3.64 0.00	49.24 3.98 0.00	59.03 5.27 0.00	57.52 5.16 -0.80	56.62 4.93 -2.89	56.50 4.96 -1.47	53.47 5.04 0.00	52.29 5.02 -0.38	52.29 4.99 -0.73	52.33 4.93 -0.41	54.61 4.83 0.00	67.88 5.00 -0.38	74.93 5.23 0.00	68.64 5.09 0.00	62.03 5.12 0.00	57.64 5.19 0.00	52.34 4.47 -3.58	46.00 4.30 -2.30	44.76 3.62 -6.02
FENNER___WINDPWR 24204	35.98 1.01 0.00	34.60 0.84 0.00	33.80 0.79 0.00	33.90 0.86 0.00	34.79 0.95 0.00	37.91 1.18 0.00	46.93 1.68 0.00	55.69 1.93 0.00	53.52 1.96 0.00	50.52 1.71 0.00	51.83 1.75 0.00	50.18 1.74 0.00	48.53 1.64 0.00	48.20 1.63 0.00	48.59 1.60 0.00	51.43 1.64 0.00	64.69 2.19 0.00	72.28 2.58 0.00	65.91 2.35 0.00	58.85 1.94 0.00	54.08 1.63 0.00	46.08 1.37 -0.41	40.81 1.14 -0.26	36.91 1.09 -0.69
FIBERTEK___ENERGY 23856	34.93 -0.03 0.00	33.59 -0.17 0.00	32.81 -0.20 0.00	32.91 -0.13 0.00	33.75 -0.10 0.00	36.81 0.07 0.00	45.34 0.09 0.00	53.70 -0.05 0.00	51.61 0.05 0.00	48.86 0.05 0.00	50.12 0.05 0.00	48.58 0.15 0.00	46.99 0.09 0.00	46.62 0.05 0.00	47.03 0.05 0.00	49.64 -0.15 0.00	62.44 -0.06 0.00	69.77 0.07 0.00	63.75 0.19 0.00	56.91 0.00 0.00	52.34 -0.10 0.00	44.66 0.00 -0.37	39.68 0.04 -0.24	35.75 0.00 -0.63
FITZPATRICK____ 23598	33.92 -1.05 0.00	32.67 -1.08 0.00	31.95 -1.06 0.00	32.02 -1.02 0.00	32.80 -1.05 0.00	35.74 -0.99 0.00	43.99 -1.27 0.00	52.15 -1.61 0.00	50.06 -1.50 0.00	47.39 -1.42 0.00	48.62 -1.45 0.00	47.08 -1.36 0.00	45.53 -1.36 0.00	45.22 -1.35 0.00	45.62 -1.36 0.00	48.24 -1.54 0.00	60.63 -1.87 0.00	67.61 -2.09 0.00	61.78 -1.78 0.00	55.20 -1.71 0.00	50.82 -1.63 0.00	43.23 -1.29 -0.23	38.40 -1.14 -0.14	34.48 -1.02 -0.38
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	38.46 3.50 0.00	37.13 3.38 0.00	36.31 3.30 0.00	36.35 3.30 0.00	37.13 3.28 0.00	40.44 3.71 0.00	49.46 4.21 0.00	59.19 5.43 0.00	56.87 5.31 0.00	53.74 4.93 0.00	55.08 5.01 0.00	53.52 5.08 0.00	51.86 4.97 0.00	51.60 5.03 0.00	51.92 4.93 0.00	54.72 4.93 0.00	67.88 5.38 0.00	75.48 5.78 0.00	69.15 5.59 0.00	62.32 5.41 0.00	57.69 5.24 0.00	52.47 4.56 -3.62	45.95 4.22 -2.33	44.86 3.65 -6.08
FORT ORANGE____ 23900	36.89 1.92 0.00	35.54 1.79 0.00	34.76 1.75 0.00	34.79 1.75 0.00	35.61 1.76 0.00	38.83 2.09 0.00	47.47 2.22 0.00	56.29 2.53 0.00	53.73 2.17 0.00	50.76 1.95 0.00	52.13 2.05 0.00	50.62 2.18 0.00	49.14 2.25 0.00	48.76 2.19 0.00	49.20 2.21 0.00	51.97 2.19 0.00	64.50 2.00 0.00	71.86 2.16 0.00	65.72 2.16 0.00	59.13 2.22 0.00	54.81 2.36 0.00	51.31 2.17 -4.85	44.45 1.93 -3.12	45.20 1.93 -8.15
FORT_DRUM_COGEN 23780	34.75 -0.21 0.00	33.55 -0.20 0.00	32.81 -0.20 0.00	32.91 -0.13 0.00	33.75 -0.10 0.00	36.62 -0.11 0.00	46.11 0.86 0.00	54.62 0.86 0.00	52.65 1.08 0.00	49.59 0.78 0.00	50.83 0.75 0.00	49.02 0.58 0.00	47.36 0.47 0.00	47.09 0.51 0.00	47.69 0.71 0.00	50.88 1.09 0.00	64.25 1.75 0.00	71.93 2.23 0.00	65.27 1.72 0.00	58.05 1.14 0.00	53.28 0.84 0.00	44.88 0.44 -0.15	39.65 0.16 -0.09	35.44 0.07 -0.25
FPL_FAR_ROCK_GT1 24212	64.85 4.61 -25.27	56.51 4.42 -18.33	56.39 4.32 -19.06	56.16 4.33 -18.79	56.56 4.33 -18.38	57.39 4.85 -15.81	62.94 5.56 -12.12	82.28 6.99 -21.54	76.04 6.70 -17.78	78.86 6.39 -23.66	82.46 6.46 -25.92	81.33 6.44 -26.45	71.49 6.33 -18.26	71.24 6.33 -18.34	73.55 6.25 -20.31	78.62 5.18 -23.65	87.30 5.81 -18.98	107.52 6.20 -31.62	100.69 5.97 -31.16	87.34 5.86 -24.57	81.21 5.72 -23.05	78.80 4.92 -29.59	68.37 5.52 -23.45	59.06 4.78 -19.16
FPL_FAR_ROCK_GT2 23815	64.85 4.61 -25.27	56.51 4.42 -18.33	56.39 4.32 -19.06	56.16 4.33 -18.79	56.56 4.33 -18.38	57.39 4.85 -15.81	62.94 5.56 -12.12	82.28 6.99 -21.54	76.04 6.70 -17.78	78.86 6.39 -23.66	82.46 6.46 -25.92	81.33 6.44 -26.45	71.49 6.33 -18.26	71.24 6.33 -18.34	73.55 6.25 -20.31	78.62 5.18 -23.65	87.30 5.81 -18.98	107.52 6.20 -31.62	100.69 5.97 -31.16	87.34 5.86 -24.57	81.21 5.72 -23.05	78.80 4.92 -29.59	68.37 5.52 -23.45	59.06 4.78 -19.16
FRANKLIN_FALL_HYD 24054	34.55 -0.42 0.00	33.76 0.00 0.00	33.04 0.03 0.00	32.91 -0.13 0.00	33.71 -0.13 0.00	36.14 -0.59 0.00	45.16 -0.09 0.00	53.54 -0.21 0.00	51.31 -0.26 0.00	48.71 -0.10 0.00	49.78 -0.30 0.00	47.66 -0.78 0.00	46.24 -0.66 0.00	45.88 -0.70 0.00	46.47 -0.52 0.00	49.89 0.10 0.00	62.82 0.31 0.00	70.54 0.84 0.00	63.94 0.38 0.00	56.85 -0.06 0.00	52.03 -0.42 0.00	43.63 -0.66 0.00	38.65 -0.75 0.00	34.46 -0.67 0.00

FREEPORT_EQUS_GT1 23764	65.49	58.16	58.27	57.14	58.41	59.61	66.64	81.64	75.43	78.23	81.55	80.46	70.64	70.40	72.75	78.96	87.62	107.87	101.07	87.63	81.58	79.24	67.94	61.53
	4.41	4.25	4.16	4.16	4.16	4.67	5.25	6.34	6.08	5.76	5.56	5.57	5.48	5.49	5.45	5.53	6.13	6.55	6.36	6.15	6.08	5.36	5.08	4.53
	-26.12	-20.15	-21.10	-19.93	-20.40	-18.21	-16.14	-21.54	-17.78	-23.66	-25.92	-26.45	-18.26	-18.34	-20.31	-23.65	-18.98	-31.62	-31.16	-24.57	-23.05	-29.60	-23.45	-21.87
FREEPORT___CT2 23818	65.49	58.16	58.27	57.14	58.41	59.61	66.64	81.64	75.43	78.23	81.55	80.46	70.64	70.40	72.75	78.96	87.62	107.87	101.07	87.63	81.58	79.24	67.94	61.53
	4.41	4.25	4.16	4.16	4.16	4.67	5.25	6.34	6.08	5.76	5.56	5.57	5.48	5.49	5.45	5.53	6.13	6.55	6.36	6.15	6.08	5.36	5.08	4.53
	-26.12	-20.15	-21.10	-19.93	-20.40	-18.21	-16.14	-21.54	-17.78	-23.66	-25.92	-26.45	-18.26	-18.34	-20.31	-23.65	-18.98	-31.62	-31.16	-24.57	-23.05	-29.60	-23.45	-21.87
FULTON COGEN____ 23766	34.40	33.11	32.35	32.41	33.20	36.22	44.66	52.84	50.79	48.08	49.37	47.86	46.28	45.92	46.33	48.94	61.50	68.66	62.73	56.00	51.56	43.96	39.04	35.12
	-0.56	-0.64	-0.66	-0.63	-0.64	-0.51	-0.59	-0.91	-0.77	-0.73	-0.70	-0.58	-0.61	-0.65	-0.66	-0.85	-1.00	-1.04	-0.83	-0.91	-0.89	-0.62	-0.55	-0.49
	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	0.00	0.00	0.00	0.00	-0.29	-0.19	-0.49
FULTON___LFGE 323630	38.32	36.79	36.01	36.08	37.20	41.07	51.50	60.85	57.90	54.66	56.03	54.10	51.86	52.11	52.86	56.06	70.62	79.46	72.65	64.94	59.53	56.66	48.10	49.30
	3.36	3.04	3.00	3.04	3.35	4.33	6.25	7.10	6.34	5.85	5.96	5.66	4.97	5.54	5.87	6.27	8.12	9.76	9.09	8.03	7.08	6.38	4.85	4.11
	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	0.00	0.00	0.00	0.00	-5.99	-3.85	-10.07
G.F.CEMENT___DRP 24184	37.41	35.88	35.09	35.13	36.02	39.49	48.79	58.27	55.84	52.86	53.88	52.36	50.65	50.39	50.88	53.97	67.88	76.11	69.60	62.03	57.17	53.44	45.75	46.37
	2.45	2.13	2.08	2.08	2.17	2.76	3.53	4.52	4.28	4.05	3.80	3.92	3.75	3.82	3.90	4.18	5.38	6.41	6.04	5.12	4.72	3.94	2.99	2.49
	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	0.00	0.00	0.00	0.00	-5.21	-3.35	-8.76
GARDENVILLE___LBMP 24039	35.42	33.82	32.94	33.24	34.42	37.94	45.98	52.84	50.95	48.32	49.02	47.86	46.05	45.83	46.23	48.29	61.00	68.58	63.05	56.40	50.61	44.42	39.59	36.30
	0.45	0.07	-0.07	0.20	0.57	1.21	0.72	-0.91	-0.62	-0.49	-1.05	-0.58	-0.84	-0.75	-0.75	-1.49	-1.50	-1.12	-0.51	-0.51	-1.84	-0.53	-0.23	0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.66	-0.42	-1.11
GENERAL___MILLS 23808	35.56	33.96	33.04	33.34	34.56	38.09	46.21	53.06	51.20	48.57	49.27	48.10	46.28	46.02	46.47	48.49	61.31	68.87	63.37	56.63	50.82	44.59	39.71	36.45
	0.59	0.20	0.03	0.30	0.71	1.36	0.95	-0.70	-0.36	-0.24	-0.80	-0.34	-0.61	-0.56	-0.52	-1.29	-1.19	-0.83	-0.19	-0.28	-1.63	-0.36	-0.12	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.66	-0.42	-1.11
GE_PLASTICS___DRP 24183	37.06	35.71	34.92	34.99	35.78	38.97	47.74	56.71	54.14	51.20	52.58	51.05	49.47	49.13	49.52	52.37	65.13	72.49	66.35	59.64	55.28	51.51	44.69	45.05
	2.10	1.96	1.91	1.95	1.93	2.24	2.49	2.95	2.58	2.39	2.50	2.61	2.58	2.56	2.54	2.59	2.62	2.79	2.79	2.73	2.83	2.48	2.24	1.97
	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	0.00	0.00	0.00	0.00	-4.74	-3.05	-7.96
GILBOA___1 23756	36.82	35.51	34.69	34.76	35.57	38.72	47.47	56.45	54.09	51.20	52.53	50.95	49.33	49.04	49.43	52.18	64.94	72.14	66.16	59.58	55.12	50.27	43.90	43.09
	1.85	1.75	1.68	1.72	1.73	1.98	2.22	2.69	2.53	2.39	2.45	2.52	2.44	2.47	2.44	2.39	2.44	2.44	2.61	2.68	2.67	2.35	2.17	1.86
	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	0.00	0.00	0.00	0.00	-3.63	-2.34	-6.10
GILBOA___2 23757	36.82	35.51	34.69	34.76	35.57	38.72	47.47	56.45	54.09	51.20	52.53	50.95	49.33	49.04	49.43	52.18	64.94	72.14	66.16	59.58	55.12	50.27	43.90	43.09
	1.85	1.75	1.68	1.72	1.73	1.98	2.22	2.69	2.53	2.39	2.45	2.52	2.44	2.47	2.44	2.39	2.44	2.44	2.61	2.68	2.67	2.35	2.17	1.86
	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	0.00	0.00	0.00	0.00	-3.63	-2.34	-6.10
GILBOA___3 23758	36.82	35.51	34.69	34.76	35.57	38.72	47.47	56.45	54.09	51.20	52.53	50.95	49.33	49.04	49.43	52.18	64.94	72.14	66.16	59.58	55.12	50.27	43.90	43.09
	1.85	1.75	1.68	1.72	1.73	1.98	2.22	2.69	2.53	2.39	2.45	2.52	2.44	2.47	2.44	2.39	2.44	2.44	2.61	2.68	2.67	2.35	2.17	1.86
	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	0.00	0.00	0.00	0.00	-3.63	-2.34	-6.10
GILBOA___4 23759	36.82	35.51	34.69	34.76	35.57	38.72	47.47	56.45	54.09	51.20	52.53	50.95	49.33	49.04	49.43	52.18	64.94	72.14	66.16	59.58	55.12	50.27	43.90	43.09
	1.85	1.75	1.68	1.72	1.73	1.98	2.22	2.69	2.53	2.39	2.45	2.52	2.44	2.47	2.44	2.39	2.44	2.44	2.61	2.68	2.67	2.35	2.17	1.86
	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	0.00	0.00	0.00	0.00	-3.63	-2.34	-6.10
GILBOA____ 23599	36.82	35.51	34.69	34.76	35.57	38.72	47.47	56.45	54.09	51.20	52.53	50.95	49.33	49.04	49.43	52.18	64.94	72.14	66.16	59.58	55.12	50.27	43.90	43.09
	1.85	1.75	1.68	1.72	1.73	1.98	2.22	2.69	2.53	2.39	2.45	2.52	2.44	2.47	2.44	2.39	2.44	2.44	2.61	2.68	2.67	2.35	2.17	1.86
	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	0.00	0.00	0.00	0.00	-3.63	-2.34	-6.10
GINNA_____ 23603	33.29	31.93	31.19	31.32	32.22	35.26	43.40	51.07	49.19	46.66	47.77	46.31	44.74	44.34	44.78	47.25	59.69	66.71	60.95	54.07	49.61	42.60	37.79	34.23
	-1.68	-1.82	-1.82	-1.72	-1.62	-1.47	-1.86	-2.69	-2.37	-2.15	-2.30	-2.13	-2.16	-2.23	-2.21	-2.54	-2.81	-3.00	-2.61	-2.84	-2.83	-2.13	-1.89	-1.62
	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	0.00	0.00	0.00	0.00	-0.43	-0.28	-0.72
GLEN PARK_____ 23778	34.82	33.59	32.84	32.94	33.81	36.73	46.30	54.83	52.90	49.73	51.02	49.21	47.50	47.22	47.88	51.08	64.56	72.35	65.59	58.27	53.55	45.07	39.78	35.56
	-0.14	-0.17	-0.16	-0.10	-0.03	0.00	1.04	1.07	1.34	0.93	0.95	0.77	0.61	0.65	0.89	1.29	2.06	2.65	2.03	1.36	1.10	0.62	0.28	0.18
	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	0.00	0.00	0.00	0.00	-0.16	-0.10	-0.26

GLENWOOD_IC_1_G5 23712	64.76 4.02 -25.78	52.58 3.85 -14.98	52.45 3.76 -15.68	51.63 3.77 -14.82	52.76 3.76 -15.16	54.48 4.22 -13.53	61.79 4.57 -11.97	81.11 5.81 -21.54	74.96 5.62 -17.78	77.79 5.32 -23.66	81.45 5.46 -25.92	80.36 5.47 -26.45	70.55 5.39 -18.26	70.31 5.40 -18.34	72.61 5.31 -20.31	78.82 5.38 -23.65	87.30 5.81 -18.98	107.52 6.20 -31.62	100.69 5.97 -31.16	87.34 5.86 -24.57	81.26 5.77 -23.05	78.85 4.96 -29.60	67.50 4.65 -23.45	57.82 3.97 -18.73
GLENWOOD_IC_2_G1 23688	64.01 3.78 -25.27	45.38 3.61 -8.01	44.92 3.53 -8.37	44.55 3.54 -7.97	45.46 3.52 -8.09	47.85 3.93 -7.18	55.86 4.39 -6.22	80.89 5.59 -21.54	74.70 5.36 -17.78	77.54 5.08 -23.66	81.20 5.21 -25.92	80.12 5.23 -26.45	70.32 5.16 -18.26	70.08 5.17 -18.34	72.42 5.12 -20.31	78.52 5.08 -23.65	86.99 5.50 -18.98	107.10 5.78 -31.62	100.37 5.65 -31.16	87.06 5.58 -24.57	81.00 5.51 -23.05	78.63 4.74 -29.59	67.34 4.49 -23.45	53.37 3.83 -14.41
GLENWOOD_IC_3_G1 23689	64.01 3.78 -25.27	45.38 3.61 -8.01	44.92 3.53 -8.37	44.55 3.54 -7.97	45.46 3.52 -8.09	47.85 3.93 -7.18	55.86 4.39 -6.22	80.89 5.59 -21.54	74.70 5.36 -17.78	77.54 5.08 -23.66	81.20 5.21 -25.92	80.12 5.23 -26.45	70.32 5.16 -18.26	70.08 5.17 -18.34	72.42 5.12 -20.31	78.52 5.08 -23.65	86.99 5.50 -18.98	107.10 5.78 -31.62	100.37 5.65 -31.16	87.06 5.58 -24.57	81.00 5.51 -23.05	78.63 4.74 -29.59	67.34 4.49 -23.45	53.37 3.83 -14.41
GLENWOOD___4 23550	64.76 4.02 -25.78	52.58 3.85 -14.98	52.45 3.76 -15.68	51.63 3.77 -14.82	52.76 3.76 -15.16	54.48 4.22 -13.53	61.84 4.62 -11.97	81.16 5.86 -21.54	75.02 5.67 -17.78	77.84 5.37 -23.66	81.50 5.51 -25.92	80.41 5.52 -26.45	70.59 5.44 -18.26	70.36 5.45 -18.34	72.70 5.40 -20.31	78.87 5.43 -23.65	87.43 5.94 -18.98	107.60 6.28 -31.62	100.82 6.10 -31.16	87.40 5.92 -24.57	81.32 5.82 -23.05	78.89 5.00 -29.60	67.54 4.69 -23.45	57.89 4.04 -18.73
GLENWOOD___5 23614	64.76 4.02 -25.78	52.58 3.85 -14.98	52.45 3.76 -15.68	51.63 3.77 -14.82	52.76 3.76 -15.16	54.48 4.22 -13.53	61.84 4.62 -11.97	81.16 5.86 -21.54	75.02 5.67 -17.78	77.84 5.37 -23.66	81.50 5.51 -25.92	80.41 5.52 -26.45	70.59 5.44 -18.26	70.36 5.45 -18.34	72.70 5.40 -20.31	78.87 5.43 -23.65	87.43 5.94 -18.98	107.60 6.28 -31.62	100.82 6.10 -31.16	87.40 5.92 -24.57	81.32 5.82 -23.05	78.89 5.00 -29.60	67.54 4.69 -23.45	57.89 4.04 -18.73
GLOBAL GREEN_PORT_GT1 23814	67.73 5.84 -26.93	64.51 5.44 -25.32	64.96 5.35 -26.60	63.02 5.35 -24.63	64.97 5.38 -25.74	66.09 5.99 -23.36	74.53 7.38 -21.90	84.61 9.30 -21.55	78.11 8.77 -17.79	80.67 8.20 -23.66	83.36 7.36 -25.92	82.40 7.51 -26.45	72.28 7.12 -18.26	72.13 7.22 -18.34	74.39 7.10 -20.31	80.56 7.12 -23.65	90.42 8.94 -18.98	111.21 9.89 -31.62	104.19 9.47 -31.16	90.36 8.87 -24.57	83.89 8.39 -23.05	81.20 7.31 -29.60	69.99 7.13 -23.46	67.22 6.08 -26.02
GLOBE___DSASP 323697	33.77 -1.19 0.00	32.40 -1.35 0.00	31.56 -1.45 0.00	31.86 -1.19 0.00	33.00 -0.84 0.00	36.18 -0.55 0.00	43.58 -1.67 0.00	49.89 -3.87 0.00	48.21 -3.35 0.00	45.74 -3.07 0.00	46.37 -3.70 0.00	45.24 -3.20 0.00	43.56 -3.33 0.00	43.36 -3.21 0.00	43.79 -3.20 0.00	45.65 -4.13 0.00	57.81 -4.69 0.00	64.75 -4.95 0.00	59.62 -3.94 0.00	53.44 -3.47 0.00	47.78 -4.67 0.00	42.07 -2.84 0.00	37.71 -2.09 -0.62	34.61 -1.54 -1.03
GOETHSLN___LBMP 323567	38.35 3.39 0.00	36.96 3.21 0.00	36.18 3.17 0.00	36.22 3.17 0.00	36.96 3.11 0.00	40.26 3.53 0.00	49.10 3.84 0.00	58.87 5.11 0.00	57.36 5.00 -0.80	56.48 4.79 -2.89	56.35 4.81 -1.47	53.28 4.84 0.00	52.10 4.83 -0.38	52.11 4.80 -0.73	52.14 4.74 -0.41	54.36 4.58 0.00	66.98 4.56 0.08	74.51 4.81 0.00	68.33 4.77 0.00	61.74 4.83 0.00	57.38 4.93 0.00	52.22 4.34 -3.58	45.88 4.17 -2.30	44.65 3.51 -6.02
GOODYEAR_LAKE_HYD 323669	36.89 1.92 0.00	35.48 1.72 0.00	34.66 1.65 0.00	34.76 1.72 0.00	35.67 1.83 0.00	38.94 2.20 0.00	48.15 2.90 0.00	57.09 3.33 0.00	54.91 3.35 0.00	51.98 3.17 0.00	53.33 3.25 0.00	51.63 3.20 0.00	49.94 3.05 0.00	49.65 3.07 0.00	50.09 3.10 0.00	52.97 3.19 0.00	66.25 3.75 0.00	74.02 4.32 0.00	67.56 4.01 0.00	60.55 3.65 0.00	55.70 3.25 0.00	48.27 2.84 -1.14	42.54 2.40 -0.73	39.14 2.11 -1.91
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	35.94 0.98 0.00	34.53 0.78 0.00	33.70 0.69 0.00	33.84 0.79 0.00	34.76 0.91 0.00	37.94 1.21 0.00	46.61 1.36 0.00	54.94 1.18 0.00	52.69 1.13 0.00	49.88 1.07 0.00	51.02 0.95 0.00	49.50 1.06 0.00	47.83 0.94 0.00	47.50 0.93 0.00	47.98 0.99 0.00	50.58 0.79 0.00	63.50 1.00 0.00	70.96 1.26 0.00	64.95 1.40 0.00	58.16 1.25 0.00	53.34 0.89 0.00	46.51 1.02 -1.20	41.16 0.99 -0.77	38.12 0.98 -2.02
GOUDEY___7 23579	35.98 1.01 0.00	34.56 0.81 0.00	33.73 0.73 0.00	33.87 0.83 0.00	34.79 0.95 0.00	37.98 1.25 0.00	46.66 1.40 0.00	55.00 1.24 0.00	52.75 1.19 0.00	49.93 1.12 0.00	51.13 1.05 0.00	49.55 1.11 0.00	47.88 0.99 0.00	47.55 0.98 0.00	48.02 1.03 0.00	50.68 0.90 0.00	63.56 1.06 0.00	71.02 1.32 0.00	65.08 1.52 0.00	58.27 1.36 0.00	53.39 0.95 0.00	46.55 1.06 -1.20	41.20 1.02 -0.77	38.16 1.02 -2.02
GOUDEY___8 23580	35.94 0.98 0.00	34.53 0.78 0.00	33.70 0.69 0.00	33.84 0.79 0.00	34.76 0.91 0.00	37.94 1.21 0.00	46.61 1.36 0.00	54.94 1.18 0.00	52.69 1.13 0.00	49.88 1.07 0.00	51.02 0.95 0.00	49.50 1.06 0.00	47.83 0.94 0.00	47.50 0.93 0.00	47.98 0.99 0.00	50.58 0.79 0.00	63.50 1.00 0.00	70.96 1.26 0.00	64.95 1.40 0.00	58.16 1.25 0.00	53.34 0.89 0.00	46.51 1.02 -1.20	41.16 0.99 -0.77	38.12 0.98 -2.02
GOWANUS_GT1_1 24077	38.82 3.85 -0.01	37.37 3.61 0.00	36.57 3.57 0.00	36.58 3.54 0.00	37.34 3.49 0.00	40.48 3.75 0.00	49.24 3.98 0.00	59.13 5.38 0.00	57.67 5.31 -0.80	56.77 5.08 -2.88	56.65 5.11 -1.47	53.67 5.23 0.00	52.47 5.20 -0.38	52.47 5.17 -0.73	52.52 5.12 -0.41	54.76 4.98 0.00	68.51 5.63 -0.38	75.14 5.44 0.00	68.83 5.27 0.00	62.14 5.23 0.00	57.85 5.40 0.00	52.52 4.65 -3.58	46.12 4.41 -2.30	44.90 3.76 -6.02
GOWANUS_GT1_2 24078	38.82 3.85 -0.01	37.37 3.61 0.00	36.57 3.57 0.00	36.58 3.54 0.00	37.34 3.49 0.00	40.48 3.75 0.00	49.24 3.98 0.00	59.13 5.38 0.00	57.67 5.31 -0.80	56.77 5.08 -2.88	56.65 5.11 -1.47	53.67 5.23 0.00	52.47 5.20 -0.38	52.47 5.17 -0.73	52.52 5.12 -0.41	54.76 4.98 0.00	68.51 5.63 -0.38	75.14 5.44 0.00	68.83 5.27 0.00	62.14 5.23 0.00	57.85 5.40 0.00	52.52 4.65 -3.58	46.12 4.41 -2.30	44.90 3.76 -6.02
GOWANUS_GT1_3 24079	38.82 3.85 -0.01	37.37 3.61 0.00	36.57 3.57 0.00	36.58 3.54 0.00	37.34 3.49 0.00	40.48 3.75 0.00	49.24 3.98 0.00	59.13 5.38 0.00	57.67 5.31 -0.80	56.77 5.08 -2.88	56.65 5.11 -1.47	53.67 5.23 0.00	52.47 5.20 -0.38	52.47 5.17 -0.73	52.52 5.12 -0.41	54.76 4.98 0.00	68.51 5.63 -0.38	75.14 5.44 0.00	68.83 5.27 0.00	62.14 5.23 0.00	57.85 5.40 0.00	52.52 4.65 -3.58	46.12 4.41 -2.30	44.90 3.76 -6.02

GOWANUS_GT1_4 24080	38.82 3.85 -0.01	37.37 3.61 0.00	36.57 3.57 0.00	36.58 3.54 0.00	37.34 3.49 0.00	40.48 3.75 0.00	49.24 3.98 0.00	59.13 5.38 0.00	57.67 5.31 -0.80	56.77 5.08 -2.88	56.65 5.11 -1.47	53.67 5.23 0.00	52.47 5.20 -0.38	52.47 5.17 -0.73	52.52 5.12 -0.41	54.76 4.98 0.00	68.51 5.63 -0.38	75.14 5.44 0.00	68.83 5.27 0.00	62.14 5.23 0.00	57.85 5.40 0.00	52.52 4.65 -3.58	46.12 4.41 -2.30	44.90 3.76 -6.02
GOWANUS_GT1_5 24084	38.82 3.85 -0.01	37.37 3.61 0.00	36.57 3.57 0.00	36.58 3.54 0.00	37.34 3.49 0.00	40.48 3.75 0.00	49.24 3.98 0.00	59.13 5.38 0.00	57.67 5.31 -0.80	56.77 5.08 -2.88	56.65 5.11 -1.47	53.67 5.23 0.00	52.47 5.20 -0.38	52.47 5.17 -0.73	52.52 5.12 -0.41	54.76 4.98 0.00	68.51 5.63 -0.38	75.14 5.44 0.00	68.83 5.27 0.00	62.14 5.23 0.00	57.85 5.40 0.00	52.52 4.65 -3.58	46.12 4.41 -2.30	44.90 3.76 -6.02
GOWANUS_GT1_6 24111	38.82 3.85 -0.01	37.37 3.61 0.00	36.57 3.57 0.00	36.58 3.54 0.00	37.34 3.49 0.00	40.48 3.75 0.00	49.24 3.98 0.00	59.13 5.38 0.00	57.67 5.31 -0.80	56.77 5.08 -2.88	56.65 5.11 -1.47	53.67 5.23 0.00	52.47 5.20 -0.38	52.47 5.17 -0.73	52.52 5.12 -0.41	54.76 4.98 0.00	68.51 5.63 -0.38	75.14 5.44 0.00	68.83 5.27 0.00	62.14 5.23 0.00	57.85 5.40 0.00	52.52 4.65 -3.58	46.12 4.41 -2.30	44.90 3.76 -6.02
GOWANUS_GT1_7 24112	38.82 3.85 -0.01	37.37 3.61 0.00	36.57 3.57 0.00	36.58 3.54 0.00	37.34 3.49 0.00	40.48 3.75 0.00	49.24 3.98 0.00	59.13 5.38 0.00	57.67 5.31 -0.80	56.77 5.08 -2.88	56.65 5.11 -1.47	53.67 5.23 0.00	52.47 5.20 -0.38	52.47 5.17 -0.73	52.52 5.12 -0.41	54.76 4.98 0.00	68.51 5.63 -0.38	75.14 5.44 0.00	68.83 5.27 0.00	62.14 5.23 0.00	57.85 5.40 0.00	52.52 4.65 -3.58	46.12 4.41 -2.30	44.90 3.76 -6.02
GOWANUS_GT1_8 24113	38.82 3.85 -0.01	37.37 3.61 0.00	36.57 3.57 0.00	36.58 3.54 0.00	37.34 3.49 0.00	40.48 3.75 0.00	49.24 3.98 0.00	59.13 5.38 0.00	57.67 5.31 -0.80	56.77 5.08 -2.88	56.65 5.11 -1.47	53.67 5.23 0.00	52.47 5.20 -0.38	52.47 5.17 -0.73	52.52 5.12 -0.41	54.76 4.98 0.00	68.51 5.63 -0.38	75.14 5.44 0.00	68.83 5.27 0.00	62.14 5.23 0.00	57.85 5.40 0.00	52.52 4.65 -3.58	46.12 4.41 -2.30	44.90 3.76 -6.02
GOWANUS_GT2_1 24114	38.82 3.85 -0.01	37.37 3.61 0.00	36.57 3.57 0.00	36.58 3.54 0.00	37.34 3.49 0.00	40.48 3.75 0.00	49.24 3.98 0.00	59.13 5.38 0.00	57.67 5.31 -0.80	56.77 5.08 -2.88	56.65 5.11 -1.47	53.67 5.23 0.00	52.47 5.20 -0.38	52.47 5.17 -0.73	52.52 5.12 -0.41	54.76 4.98 0.00	68.51 5.63 -0.38	75.14 5.44 0.00	68.83 5.27 0.00	62.14 5.23 0.00	57.85 5.40 0.00	52.52 4.65 -3.58	46.12 4.41 -2.30	44.90 3.76 -6.02
GOWANUS_GT2_2 24115	38.82 3.85 -0.01	37.37 3.61 0.00	36.57 3.57 0.00	36.58 3.54 0.00	37.34 3.49 0.00	40.48 3.75 0.00	49.24 3.98 0.00	59.13 5.38 0.00	57.67 5.31 -0.80	56.77 5.08 -2.88	56.65 5.11 -1.47	53.67 5.23 0.00	52.47 5.20 -0.38	52.47 5.17 -0.73	52.52 5.12 -0.41	54.76 4.98 0.00	68.51 5.63 -0.38	75.14 5.44 0.00	68.83 5.27 0.00	62.14 5.23 0.00	57.85 5.40 0.00	52.52 4.65 -3.58	46.12 4.41 -2.30	44.90 3.76 -6.02
GOWANUS_GT2_3 24116	38.82 3.85 -0.01	37.37 3.61 0.00	36.57 3.57 0.00	36.58 3.54 0.00	37.34 3.49 0.00	40.48 3.75 0.00	49.24 3.98 0.00	59.13 5.38 0.00	57.67 5.31 -0.80	56.77 5.08 -2.88	56.65 5.11 -1.47	53.67 5.23 0.00	52.47 5.20 -0.38	52.47 5.17 -0.73	52.52 5.12 -0.41	54.76 4.98 0.00	68.51 5.63 -0.38	75.14 5.44 0.00	68.83 5.27 0.00	62.14 5.23 0.00	57.85 5.40 0.00	52.52 4.65 -3.58	46.12 4.41 -2.30	44.90 3.76 -6.02
GOWANUS_GT2_4 24117	38.82 3.85 -0.01	37.37 3.61 0.00	36.57 3.57 0.00	36.58 3.54 0.00	37.34 3.49 0.00	40.48 3.75 0.00	49.24 3.98 0.00	59.13 5.38 0.00	57.67 5.31 -0.80	56.77 5.08 -2.88	56.65 5.11 -1.47	53.67 5.23 0.00	52.47 5.20 -0.38	52.47 5.17 -0.73	52.52 5.12 -0.41	54.76 4.98 0.00	68.51 5.63 -0.38	75.14 5.44 0.00	68.83 5.27 0.00	62.14 5.23 0.00	57.85 5.40 0.00	52.52 4.65 -3.58	46.12 4.41 -2.30	44.90 3.76 -6.02
GOWANUS_GT2_5 24118	38.82 3.85 -0.01	37.37 3.61 0.00	36.57 3.57 0.00	36.58 3.54 0.00	37.34 3.49 0.00	40.48 3.75 0.00	49.24 3.98 0.00	59.13 5.38 0.00	57.67 5.31 -0.80	56.77 5.08 -2.88	56.65 5.11 -1.47	53.67 5.23 0.00	52.47 5.20 -0.38	52.47 5.17 -0.73	52.52 5.12 -0.41	54.76 4.98 0.00	68.51 5.63 -0.38	75.14 5.44 0.00	68.83 5.27 0.00	62.14 5.23 0.00	57.85 5.40 0.00	52.52 4.65 -3.58	46.12 4.41 -2.30	44.90 3.76 -6.02
GOWANUS_GT2_6 24119	38.82 3.85 -0.01	37.37 3.61 0.00	36.57 3.57 0.00	36.58 3.54 0.00	37.34 3.49 0.00	40.48 3.75 0.00	49.24 3.98 0.00	59.13 5.38 0.00	57.67 5.31 -0.80	56.77 5.08 -2.88	56.65 5.11 -1.47	53.67 5.23 0.00	52.47 5.20 -0.38	52.47 5.17 -0.73	52.52 5.12 -0.41	54.76 4.98 0.00	68.51 5.63 -0.38	75.14 5.44 0.00	68.83 5.27 0.00	62.14 5.23 0.00	57.85 5.40 0.00	52.52 4.65 -3.58	46.12 4.41 -2.30	44.90 3.76 -6.02
GOWANUS_GT2_7 24120	38.82 3.85 -0.01	37.37 3.61 0.00	36.57 3.57 0.00	36.58 3.54 0.00	37.34 3.49 0.00	40.48 3.75 0.00	49.24 3.98 0.00	59.13 5.38 0.00	57.67 5.31 -0.80	56.77 5.08 -2.88	56.65 5.11 -1.47	53.67 5.23 0.00	52.47 5.20 -0.38	52.47 5.17 -0.73	52.52 5.12 -0.41	54.76 4.98 0.00	68.51 5.63 -0.38	75.14 5.44 0.00	68.83 5.27 0.00	62.14 5.23 0.00	57.85 5.40 0.00	52.52 4.65 -3.58	46.12 4.41 -2.30	44.90 3.76 -6.02
GOWANUS_GT2_8 24121	38.82 3.85 -0.01	37.37 3.61 0.00	36.57 3.57 0.00	36.58 3.54 0.00	37.34 3.49 0.00	40.48 3.75 0.00	49.24 3.98 0.00	59.13 5.38 0.00	57.67 5.31 -0.80	56.77 5.08 -2.88	56.65 5.11 -1.47	53.67 5.23 0.00	52.47 5.20 -0.38	52.47 5.17 -0.73	52.52 5.12 -0.41	54.76 4.98 0.00	68.51 5.63 -0.38	75.14 5.44 0.00	68.83 5.27 0.00	62.14 5.23 0.00	57.85 5.40 0.00	52.52 4.65 -3.58	46.12 4.41 -2.30	44.90 3.76 -6.02
GOWANUS_GT3_1 24122	38.82 3.85 -0.01	37.37 3.61 0.00	36.57 3.57 0.00	36.58 3.54 0.00	37.34 3.49 0.00	40.48 3.75 0.00	49.24 3.98 0.00	59.13 5.38 0.00	57.67 5.31 -0.80	56.77 5.08 -2.88	56.65 5.11 -1.47	53.67 5.23 0.00	52.47 5.20 -0.38	52.47 5.17 -0.73	52.52 5.12 -0.41	54.76 4.98 0.00	68.51 5.63 -0.38	75.14 5.44 0.00	68.83 5.27 0.00	62.14 5.23 0.00	57.85 5.40 0.00	52.52 4.65 -3.58	46.12 4.41 -2.30	44.90 3.76 -6.02
GOWANUS_GT3_2 24123	38.82 3.85 -0.01	37.37 3.61 0.00	36.57 3.57 0.00	36.58 3.54 0.00	37.34 3.49 0.00	40.48 3.75 0.00	49.24 3.98 0.00	59.13 5.38 0.00	57.67 5.31 -0.80	56.77 5.08 -2.88	56.65 5.11 -1.47	53.67 5.23 0.00	52.47 5.20 -0.38	52.47 5.17 -0.73	52.52 5.12 -0.41	54.76 4.98 0.00	68.51 5.63 -0.38	75.14 5.44 0.00	68.83 5.27 0.00	62.14 5.23 0.00	57.85 5.40 0.00	52.52 4.65 -3.58	46.12 4.41 -2.30	44.90 3.76 -6.02

GOWANUS_GT3_3 24124	38.82 3.85 -0.01	37.37 3.61 0.00	36.57 3.57 0.00	36.58 3.54 0.00	37.34 3.49 0.00	40.48 3.75 0.00	49.24 3.98 0.00	59.13 5.38 0.00	57.67 5.31 -0.80	56.77 5.08 -2.88	56.65 5.11 -1.47	53.67 5.23 0.00	52.47 5.20 -0.38	52.47 5.17 -0.73	52.52 5.12 -0.41	54.76 4.98 0.00	68.51 5.63 -0.38	75.14 5.44 0.00	68.83 5.27 0.00	62.14 5.23 0.00	57.85 5.40 0.00	52.52 4.65 -3.58	46.12 4.41 -2.30	44.90 3.76 -6.02
GOWANUS_GT3_4 24125	38.82 3.85 -0.01	37.37 3.61 0.00	36.57 3.57 0.00	36.58 3.54 0.00	37.34 3.49 0.00	40.48 3.75 0.00	49.24 3.98 0.00	59.13 5.38 0.00	57.67 5.31 -0.80	56.77 5.08 -2.88	56.65 5.11 -1.47	53.67 5.23 0.00	52.47 5.20 -0.38	52.47 5.17 -0.73	52.52 5.12 -0.41	54.76 4.98 0.00	68.51 5.63 -0.38	75.14 5.44 0.00	68.83 5.27 0.00	62.14 5.23 0.00	57.85 5.40 0.00	52.52 4.65 -3.58	46.12 4.41 -2.30	44.90 3.76 -6.02
GOWANUS_GT3_5 24126	38.82 3.85 -0.01	37.37 3.61 0.00	36.57 3.57 0.00	36.58 3.54 0.00	37.34 3.49 0.00	40.48 3.75 0.00	49.24 3.98 0.00	59.13 5.38 0.00	57.67 5.31 -0.80	56.77 5.08 -2.88	56.65 5.11 -1.47	53.67 5.23 0.00	52.47 5.20 -0.38	52.47 5.17 -0.73	52.52 5.12 -0.41	54.76 4.98 0.00	68.51 5.63 -0.38	75.14 5.44 0.00	68.83 5.27 0.00	62.14 5.23 0.00	57.85 5.40 0.00	52.52 4.65 -3.58	46.12 4.41 -2.30	44.90 3.76 -6.02
GOWANUS_GT3_6 24127	38.82 3.85 -0.01	37.37 3.61 0.00	36.57 3.57 0.00	36.58 3.54 0.00	37.34 3.49 0.00	40.48 3.75 0.00	49.24 3.98 0.00	59.13 5.38 0.00	57.67 5.31 -0.80	56.77 5.08 -2.88	56.65 5.11 -1.47	53.67 5.23 0.00	52.47 5.20 -0.38	52.47 5.17 -0.73	52.52 5.12 -0.41	54.76 4.98 0.00	68.51 5.63 -0.38	75.14 5.44 0.00	68.83 5.27 0.00	62.14 5.23 0.00	57.85 5.40 0.00	52.52 4.65 -3.58	46.12 4.41 -2.30	44.90 3.76 -6.02
GOWANUS_GT3_7 24128	38.82 3.85 -0.01	37.37 3.61 0.00	36.57 3.57 0.00	36.58 3.54 0.00	37.34 3.49 0.00	40.48 3.75 0.00	49.24 3.98 0.00	59.13 5.38 0.00	57.67 5.31 -0.80	56.77 5.08 -2.88	56.65 5.11 -1.47	53.67 5.23 0.00	52.47 5.20 -0.38	52.47 5.17 -0.73	52.52 5.12 -0.41	54.76 4.98 0.00	68.51 5.63 -0.38	75.14 5.44 0.00	68.83 5.27 0.00	62.14 5.23 0.00	57.85 5.40 0.00	52.52 4.65 -3.58	46.12 4.41 -2.30	44.90 3.76 -6.02
GOWANUS_GT3_8 24129	38.82 3.85 -0.01	37.37 3.61 0.00	36.57 3.57 0.00	36.58 3.54 0.00	37.34 3.49 0.00	40.48 3.75 0.00	49.24 3.98 0.00	59.13 5.38 0.00	57.67 5.31 -0.80	56.77 5.08 -2.88	56.65 5.11 -1.47	53.67 5.23 0.00	52.47 5.20 -0.38	52.47 5.17 -0.73	52.52 5.12 -0.41	54.76 4.98 0.00	68.51 5.63 -0.38	75.14 5.44 0.00	68.83 5.27 0.00	62.14 5.23 0.00	57.85 5.40 0.00	52.52 4.65 -3.58	46.12 4.41 -2.30	44.90 3.76 -6.02
GOWANUS_GT4_1 24130	38.82 3.85 -0.01	37.37 3.61 0.00	36.57 3.57 0.00	36.58 3.54 0.00	37.34 3.49 0.00	40.48 3.75 0.00	49.24 3.98 0.00	59.13 5.38 0.00	57.67 5.31 -0.80	56.77 5.08 -2.88	56.65 5.11 -1.47	53.67 5.23 0.00	52.47 5.20 -0.38	52.47 5.17 -0.73	52.52 5.12 -0.41	54.76 4.98 0.00	68.51 5.63 -0.38	75.14 5.44 0.00	68.83 5.27 0.00	62.14 5.23 0.00	57.85 5.40 0.00	52.52 4.65 -3.58	46.12 4.41 -2.30	44.90 3.76 -6.02
GOWANUS_GT4_2 24131	38.82 3.85 -0.01	37.37 3.61 0.00	36.57 3.57 0.00	36.58 3.54 0.00	37.34 3.49 0.00	40.48 3.75 0.00	49.24 3.98 0.00	59.13 5.38 0.00	57.67 5.31 -0.80	56.77 5.08 -2.88	56.65 5.11 -1.47	53.67 5.23 0.00	52.47 5.20 -0.38	52.47 5.17 -0.73	52.52 5.12 -0.41	54.76 4.98 0.00	68.51 5.63 -0.38	75.14 5.44 0.00	68.83 5.27 0.00	62.14 5.23 0.00	57.85 5.40 0.00	52.52 4.65 -3.58	46.12 4.41 -2.30	44.90 3.76 -6.02
GOWANUS_GT4_3 24132	38.82 3.85 -0.01	37.37 3.61 0.00	36.57 3.57 0.00	36.58 3.54 0.00	37.34 3.49 0.00	40.48 3.75 0.00	49.24 3.98 0.00	59.13 5.38 0.00	57.67 5.31 -0.80	56.77 5.08 -2.88	56.65 5.11 -1.47	53.67 5.23 0.00	52.47 5.20 -0.38	52.47 5.17 -0.73	52.52 5.12 -0.41	54.76 4.98 0.00	68.51 5.63 -0.38	75.14 5.44 0.00	68.83 5.27 0.00	62.14 5.23 0.00	57.85 5.40 0.00	52.52 4.65 -3.58	46.12 4.41 -2.30	44.90 3.76 -6.02
GOWANUS_GT4_4 24133	38.82 3.85 -0.01	37.37 3.61 0.00	36.57 3.57 0.00	36.58 3.54 0.00	37.34 3.49 0.00	40.48 3.75 0.00	49.24 3.98 0.00	59.13 5.38 0.00	57.67 5.31 -0.80	56.77 5.08 -2.88	56.65 5.11 -1.47	53.67 5.23 0.00	52.47 5.20 -0.38	52.47 5.17 -0.73	52.52 5.12 -0.41	54.76 4.98 0.00	68.51 5.63 -0.38	75.14 5.44 0.00	68.83 5.27 0.00	62.14 5.23 0.00	57.85 5.40 0.00	52.52 4.65 -3.58	46.12 4.41 -2.30	44.90 3.76 -6.02
GOWANUS_GT4_5 24134	38.82 3.85 -0.01	37.37 3.61 0.00	36.57 3.57 0.00	36.58 3.54 0.00	37.34 3.49 0.00	40.48 3.75 0.00	49.24 3.98 0.00	59.13 5.38 0.00	57.67 5.31 -0.80	56.77 5.08 -2.88	56.65 5.11 -1.47	53.67 5.23 0.00	52.47 5.20 -0.38	52.47 5.17 -0.73	52.52 5.12 -0.41	54.76 4.98 0.00	68.51 5.63 -0.38	75.14 5.44 0.00	68.83 5.27 0.00	62.14 5.23 0.00	57.85 5.40 0.00	52.52 4.65 -3.58	46.12 4.41 -2.30	44.90 3.76 -6.02
GOWANUS_GT4_6 24135	38.82 3.85 -0.01	37.37 3.61 0.00	36.57 3.57 0.00	36.58 3.54 0.00	37.34 3.49 0.00	40.48 3.75 0.00	49.24 3.98 0.00	59.13 5.38 0.00	57.67 5.31 -0.80	56.77 5.08 -2.88	56.65 5.11 -1.47	53.67 5.23 0.00	52.47 5.20 -0.38	52.47 5.17 -0.73	52.52 5.12 -0.41	54.76 4.98 0.00	68.51 5.63 -0.38	75.14 5.44 0.00	68.83 5.27 0.00	62.14 5.23 0.00	57.85 5.40 0.00	52.52 4.65 -3.58	46.12 4.41 -2.30	44.90 3.76 -6.02
GOWANUS_GT4_7 24136	38.82 3.85 -0.01	37.37 3.61 0.00	36.57 3.57 0.00	36.58 3.54 0.00	37.34 3.49 0.00	40.48 3.75 0.00	49.24 3.98 0.00	59.13 5.38 0.00	57.67 5.31 -0.80	56.77 5.08 -2.88	56.65 5.11 -1.47	53.67 5.23 0.00	52.47 5.20 -0.38	52.47 5.17 -0.73	52.52 5.12 -0.41	54.76 4.98 0.00	68.51 5.63 -0.38	75.14 5.44 0.00	68.83 5.27 0.00	62.14 5.23 0.00	57.85 5.40 0.00	52.52 4.65 -3.58	46.12 4.41 -2.30	44.90 3.76 -6.02
GOWANUS_GT4_8 24137	38.82 3.85 -0.01	37.37 3.61 0.00	36.57 3.57 0.00	36.58 3.54 0.00	37.34 3.49 0.00	40.48 3.75 0.00	49.24 3.98 0.00	59.13 5.38 0.00	57.67 5.31 -0.80	56.77 5.08 -2.88	56.65 5.11 -1.47	53.67 5.23 0.00	52.47 5.20 -0.38	52.47 5.17 -0.73	52.52 5.12 -0.41	54.76 4.98 0.00	68.51 5.63 -0.38	75.14 5.44 0.00	68.83 5.27 0.00	62.14 5.23 0.00	57.85 5.40 0.00	52.52 4.65 -3.58	46.12 4.41 -2.30	44.90 3.76 -6.02
GREENIDGE___3 23582	35.94 0.98 0.00	34.43 0.67 0.00	33.57 0.56 0.00	33.74 0.70 0.00	34.76 0.91 0.00	38.09 1.36 0.00	46.66 1.40 0.00	54.62 0.86 0.00	52.49 0.93 0.00	49.69 0.88 0.00	50.68 0.60 0.00	49.16 0.73 0.00	47.50 0.61 0.00	47.13 0.56 0.00	47.74 0.75 0.00	50.09 0.30 0.00	63.25 0.75 0.00	70.96 1.26 0.00	64.89 1.34 0.00	57.82 0.91 0.00	52.71 0.26 0.00	46.00 0.97 0.00	40.79 0.91 -0.48	37.28 0.91 -1.25

GREENIDGE___4 23583	35.94 0.98 0.00	34.43 0.67 0.00	33.57 0.56 0.00	33.74 0.70 0.00	34.76 0.91 0.00	38.09 1.36 0.00	46.66 1.40 0.00	54.62 0.86 0.00	52.49 0.93 0.00	49.69 0.88 0.00	50.68 0.60 0.00	49.16 0.73 0.00	47.50 0.61 0.00	47.13 0.56 0.00	47.74 0.75 0.00	50.09 0.30 0.00	63.25 0.75 0.00	70.96 1.26 0.00	64.89 1.34 0.00	57.82 0.91 0.00	52.71 0.26 0.00	46.00 0.97 -0.74	40.79 0.91 -0.48	37.28 0.91 -1.25
GREENWD_138_KV_38B11_REV_LBMP_J 345004	38.82 3.85 -0.01	37.37 3.61 0.00	36.57 3.57 0.00	36.58 3.54 0.00	37.34 3.49 0.00	40.48 3.75 0.00	49.24 3.98 0.00	59.13 5.38 0.00	57.67 5.31 -0.80	56.77 5.08 -2.88	56.65 5.11 -1.47	53.67 5.23 0.00	52.47 5.20 -0.38	52.47 5.17 -0.73	52.52 5.12 -0.41	54.76 4.98 0.00	68.51 5.63 -0.38	75.14 5.44 0.00	68.83 5.27 0.00	62.14 5.23 0.00	57.85 5.40 0.00	52.52 4.65 -3.58	46.12 4.41 -2.30	44.90 3.76 -6.02
GROVEVILLE___HYD 323602	38.46 3.50 0.00	37.13 3.38 0.00	36.31 3.30 0.00	36.35 3.30 0.00	37.13 3.28 0.00	40.44 3.71 0.00	49.46 4.21 0.00	59.19 5.43 0.00	56.87 5.31 0.00	53.74 4.93 0.00	55.08 5.01 0.00	53.52 5.08 0.00	51.86 4.97 0.00	51.60 5.03 0.00	51.92 4.93 0.00	54.72 4.93 0.00	67.88 5.38 0.00	75.48 5.78 0.00	69.15 5.59 0.00	62.32 5.41 0.00	57.69 5.24 0.00	52.47 4.56 -3.62	45.95 4.22 -2.33	44.86 3.65 -6.08
HAMPSHIRE___PAPER_HYD 323593	34.16 -0.80 0.00	33.35 -0.40 0.00	32.61 -0.39 0.00	32.65 -0.40 0.00	33.41 -0.44 0.00	35.78 -0.96 0.00	45.12 -0.14 0.00	53.27 -0.48 0.00	51.31 -0.26 0.00	48.42 -0.39 0.00	49.62 -0.45 0.00	47.61 -0.82 0.00	46.14 -0.75 0.00	45.88 -0.70 0.00	46.37 -0.61 0.00	49.79 0.00 0.00	62.56 0.06 0.00	69.91 0.21 0.00	63.30 -0.25 0.00	56.34 -0.57 0.00	51.87 -0.58 0.00	43.40 -0.89 0.00	38.53 -0.87 0.00	34.32 -0.81 0.00
HARDSCRABBLE_WT_PWR 323673	36.47 1.50 0.00	35.14 1.38 0.00	34.39 1.39 0.00	34.46 1.42 0.00	35.30 1.45 0.00	38.35 1.61 0.00	47.29 2.04 0.00	56.07 2.31 0.00	53.93 2.37 0.00	51.01 2.20 0.00	52.33 2.26 0.00	50.67 2.23 0.00	49.05 2.16 0.00	48.67 2.10 0.00	49.10 2.12 0.00	51.97 2.19 0.00	65.19 2.69 0.00	72.76 3.06 0.00	66.35 2.79 0.00	59.35 2.45 0.00	54.75 2.31 0.00	46.33 2.13 0.08	41.20 1.85 0.05	36.57 1.58 0.14
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	38.00 3.04 0.00	36.69 2.94 0.00	35.88 2.87 0.00	35.92 2.87 0.00	36.72 2.88 0.00	39.97 3.23 0.00	48.83 3.57 0.00	58.33 4.57 0.00	54.82 4.38 1.12	48.88 4.10 4.03	52.17 4.15 2.05	52.65 4.21 0.00	50.54 4.17 0.53	49.79 4.24 1.03	50.55 4.14 0.58	53.92 4.13 0.00	66.41 4.44 0.53	74.44 4.74 0.00	68.20 4.64 0.00	61.46 4.55 0.00	56.96 4.51 0.00	51.54 3.90 -3.35	45.22 3.66 -2.15	43.91 3.16 -5.62
HARZA MOOSE___RIVER 24016	35.59 0.63 0.00	34.33 0.57 0.00	33.53 0.53 0.00	33.64 0.60 0.00	34.49 0.64 0.00	37.47 0.73 0.00	46.74 1.49 0.00	55.48 1.72 0.00	53.42 1.85 0.00	50.42 1.61 0.00	51.72 1.65 0.00	49.94 1.50 0.00	48.35 1.46 0.00	48.02 1.45 0.00	48.49 1.50 0.00	51.53 1.74 0.00	64.82 2.31 0.00	72.49 2.79 0.00	65.84 2.28 0.00	58.73 1.82 0.00	54.02 1.57 0.00	45.49 1.20 0.00	40.31 0.91 0.00	35.93 0.81 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	38.75 3.78 -0.01	37.37 3.61 0.00	36.58 3.57 0.00	36.58 3.54 0.00	37.34 3.49 0.00	40.44 3.71 0.00	49.15 3.89 0.00	58.92 5.16 0.00	57.47 5.11 -0.80	56.57 4.88 -2.88	56.50 4.96 -1.47	53.47 5.04 0.00	52.29 5.02 -0.38	52.29 4.99 -0.73	52.33 4.93 -0.41	54.57 4.78 0.00	68.00 5.13 -0.38	74.86 5.16 0.00	68.58 5.02 0.00	61.92 5.01 0.00	57.59 5.14 0.00	52.34 4.47 -3.58	46.00 4.30 -2.30	44.86 3.72 -6.02
HEMPSTEAD____ 23647	65.10 4.09 -26.04	55.91 3.91 -18.25	55.98 3.86 -19.11	54.88 3.83 -18.00	56.18 3.86 -18.48	57.57 4.30 -16.54	64.82 4.79 -14.77	81.27 5.97 -21.54	75.12 5.77 -17.78	77.93 5.47 -23.66	81.45 5.46 -25.92	80.36 5.47 -26.45	70.55 5.39 -18.26	70.31 5.40 -18.34	72.65 5.35 -20.31	78.82 5.38 -23.65	87.36 5.87 -18.98	107.60 6.28 -31.62	100.75 6.04 -31.16	87.40 5.92 -24.57	81.32 5.82 -23.05	78.93 5.05 -29.60	67.62 4.77 -23.45	60.09 4.14 -20.82
HICKLING___1 23621	36.33 1.36 0.00	34.80 1.05 0.00	33.93 0.92 0.00	34.10 1.06 0.00	35.20 1.36 0.00	38.53 1.80 0.00	47.20 1.94 0.00	55.21 1.45 0.00	53.00 1.44 0.00	50.17 1.36 0.00	51.23 1.15 0.00	49.79 1.35 0.00	47.97 1.08 0.00	47.69 1.12 0.00	48.16 1.18 0.00	50.63 0.85 0.00	63.75 1.25 0.00	71.51 1.81 0.00	65.59 2.03 0.00	58.61 1.71 0.00	53.24 0.79 0.00	46.44 1.20 -0.96	41.24 1.22 -0.61	37.99 1.26 -1.60
HICKLING___2 23622	36.33 1.36 0.00	34.80 1.05 0.00	33.93 0.92 0.00	34.10 1.06 0.00	35.20 1.36 0.00	38.53 1.80 0.00	47.20 1.94 0.00	55.21 1.45 0.00	53.00 1.44 0.00	50.17 1.36 0.00	51.23 1.15 0.00	49.79 1.35 0.00	47.97 1.08 0.00	47.69 1.12 0.00	48.16 1.18 0.00	50.63 0.85 0.00	63.75 1.25 0.00	71.51 1.81 0.00	65.59 2.03 0.00	58.61 1.71 0.00	53.24 0.79 0.00	46.44 1.20 -0.96	41.24 1.22 -0.61	37.99 1.26 -1.60
HIGH FALLS___HY 23754	38.32 3.36 0.00	37.03 3.27 0.00	36.18 3.17 0.00	36.25 3.20 0.00	37.07 3.22 0.00	40.30 3.56 0.00	49.46 4.21 0.00	59.19 5.43 0.00	56.87 5.31 0.00	53.64 4.83 0.00	54.88 4.81 0.00	53.19 4.75 0.00	51.44 4.55 0.00	51.18 4.61 0.00	51.69 4.70 0.00	54.57 4.78 0.00	67.88 5.38 0.00	75.62 5.92 0.00	69.21 5.65 0.00	62.32 5.41 0.00	57.64 5.19 0.00	52.31 4.52 -3.50	45.83 4.17 -2.25	44.59 3.58 -5.88
HILLBURN___GT 23639	38.07 3.11 0.00	36.73 2.97 0.00	35.91 2.91 0.00	35.95 2.91 0.00	36.76 2.91 0.00	39.97 3.23 0.00	48.79 3.53 0.00	58.33 4.57 0.00	54.63 4.33 1.26	48.37 4.10 4.54	51.92 4.15 2.31	52.70 4.26 0.00	50.47 4.17 0.59	49.61 4.19 1.15	50.47 4.14 0.65	53.87 4.08 0.00	66.22 4.31 0.59	74.23 4.53 0.00	68.07 4.51 0.00	61.40 4.49 0.00	56.96 4.51 0.00	51.58 3.90 -3.39	45.25 3.66 -2.18	43.99 3.16 -5.70
HISHELDN_WT_PWR 323625	35.45 0.49 0.00	33.89 0.14 0.00	33.01 0.00 0.00	33.28 0.23 0.00	34.46 0.61 0.00	37.91 1.18 0.00	45.98 0.72 0.00	53.01 -0.75 0.00	51.10 -0.46 0.00	48.42 -0.39 0.00	49.17 -0.90 0.00	47.95 -0.48 0.00	46.14 -0.75 0.00	45.88 -0.70 0.00	46.33 -0.66 0.00	48.44 -1.34 0.00	61.19 -1.32 0.00	68.79 -0.91 0.00	63.18 -0.38 0.00	56.51 -0.40 0.00	50.82 -1.63 0.00	44.55 -0.44 -0.70	39.70 -0.16 -0.45	36.41 0.11 -1.18
HOLTSVILLE_IC_1 23690	66.51 4.61 -26.93	63.52 4.42 -25.35	63.96 4.32 -26.63	62.02 4.33 -24.65	63.98 4.37 -25.77	65.01 4.89 -23.39	72.83 5.66 -21.92	82.46 7.15 -21.55	76.15 6.81 -17.79	78.92 6.44 -23.66	81.90 5.91 -25.92	80.90 6.00 -26.45	70.97 5.81 -18.26	70.78 5.87 -18.34	73.08 5.78 -20.31	79.16 5.72 -23.65	88.18 6.69 -18.98	108.57 7.25 -31.62	101.64 6.93 -31.16	88.14 6.66 -24.57	82.06 6.56 -23.05	79.61 5.72 -29.60	68.45 5.59 -23.46	65.97 4.81 -26.03

HOLTSVILLE_IC_10 23699	66.71 4.83 -26.92	63.59 4.59 -25.24	64.05 4.52 -26.52	62.09 4.49 -24.55	64.04 4.54 -25.66	65.09 5.07 -23.29	73.04 5.97 -21.81	82.83 7.53 -21.55	76.51 7.16 -17.79	79.26 6.78 -23.66	82.20 6.21 -25.92	81.19 6.29 -26.45	71.25 6.09 -18.26	71.11 6.19 -18.34	73.40 6.11 -20.31	79.41 5.97 -23.65	88.61 7.12 -18.98	109.13 7.80 -31.62	102.15 7.43 -31.16	88.59 7.11 -24.57	82.42 6.92 -23.05	79.91 6.02 -29.60	68.77 5.91 -23.46	66.14 5.06 -25.95
HOLTSVILLE_IC_2 23691	66.51 4.61 -26.93	63.52 4.42 -25.35	63.96 4.32 -26.63	62.02 4.33 -24.65	63.98 4.37 -25.77	65.01 4.89 -23.39	72.83 5.66 -21.92	82.46 7.15 -21.55	76.15 6.81 -17.79	78.92 6.44 -23.66	81.90 5.91 -25.92	80.90 6.00 -26.45	70.97 5.81 -18.26	70.78 5.87 -18.34	73.08 5.78 -20.31	79.16 5.72 -23.65	88.18 6.69 -18.98	108.57 7.25 -31.62	101.64 6.93 -31.16	88.14 6.66 -24.57	82.06 6.56 -23.05	79.61 5.72 -29.60	68.45 5.59 -23.46	65.97 4.81 -26.03
HOLTSVILLE_IC_3 23692	66.51 4.61 -26.93	63.52 4.42 -25.35	63.96 4.32 -26.63	62.02 4.33 -24.65	63.98 4.37 -25.77	65.01 4.89 -23.39	72.83 5.66 -21.92	82.46 7.15 -21.55	76.15 6.81 -17.79	78.92 6.44 -23.66	81.90 5.91 -25.92	80.90 6.00 -26.45	70.97 5.81 -18.26	70.78 5.87 -18.34	73.08 5.78 -20.31	79.16 5.72 -23.65	88.18 6.69 -18.98	108.57 7.25 -31.62	101.64 6.93 -31.16	88.14 6.66 -24.57	82.06 6.56 -23.05	79.61 5.72 -29.60	68.45 5.59 -23.46	65.97 4.81 -26.03
HOLTSVILLE_IC_4 23693	66.51 4.61 -26.93	63.52 4.42 -25.35	63.96 4.32 -26.63	62.02 4.33 -24.65	63.98 4.37 -25.77	65.01 4.89 -23.39	72.83 5.66 -21.92	82.46 7.15 -21.55	76.15 6.81 -17.79	78.92 6.44 -23.66	81.90 5.91 -25.92	80.90 6.00 -26.45	70.97 5.81 -18.26	70.78 5.87 -18.34	73.08 5.78 -20.31	79.16 5.72 -23.65	88.18 6.69 -18.98	108.57 7.25 -31.62	101.64 6.93 -31.16	88.14 6.66 -24.57	82.06 6.56 -23.05	79.61 5.72 -29.60	68.45 5.59 -23.46	65.97 4.81 -26.03
HOLTSVILLE_IC_5 23694	66.51 4.61 -26.93	63.52 4.42 -25.35	63.96 4.32 -26.63	62.02 4.33 -24.65	63.98 4.37 -25.77	65.01 4.89 -23.39	72.83 5.66 -21.92	82.46 7.15 -21.55	76.15 6.81 -17.79	78.92 6.44 -23.66	81.90 5.91 -25.92	80.90 6.00 -26.45	70.97 5.81 -18.26	70.78 5.87 -18.34	73.08 5.78 -20.31	79.16 5.72 -23.65	88.18 6.69 -18.98	108.57 7.25 -31.62	101.64 6.93 -31.16	88.14 6.66 -24.57	82.06 6.56 -23.05	79.61 5.72 -29.60	68.45 5.59 -23.46	65.97 4.81 -26.03
HOLTSVILLE_IC_6 23695	66.71 4.83 -26.92	63.59 4.59 -25.24	64.05 4.52 -26.52	62.09 4.49 -24.55	64.04 4.54 -25.66	65.09 5.07 -23.29	73.04 5.97 -21.81	82.83 7.53 -21.55	76.51 7.16 -17.79	79.26 6.78 -23.66	82.20 6.21 -25.92	81.19 6.29 -26.45	71.25 6.09 -18.26	71.11 6.19 -18.34	73.40 6.11 -20.31	79.41 5.97 -23.65	88.61 7.12 -18.98	109.13 7.80 -31.62	102.15 7.43 -31.16	88.59 7.11 -24.57	82.42 6.92 -23.05	79.91 6.02 -29.60	68.77 5.91 -23.46	66.14 5.06 -25.95
HOLTSVILLE_IC_7 23696	66.71 4.83 -26.92	63.59 4.59 -25.24	64.05 4.52 -26.52	62.09 4.49 -24.55	64.04 4.54 -25.66	65.09 5.07 -23.29	73.04 5.97 -21.81	82.83 7.53 -21.55	76.51 7.16 -17.79	79.26 6.78 -23.66	82.20 6.21 -25.92	81.19 6.29 -26.45	71.25 6.09 -18.26	71.11 6.19 -18.34	73.40 6.11 -20.31	79.41 5.97 -23.65	88.61 7.12 -18.98	109.13 7.80 -31.62	102.15 7.43 -31.16	88.59 7.11 -24.57	82.42 6.92 -23.05	79.91 6.02 -29.60	68.77 5.91 -23.46	66.14 5.06 -25.95
HOLTSVILLE_IC_8 23697	66.71 4.83 -26.92	63.59 4.59 -25.24	64.05 4.52 -26.52	62.09 4.49 -24.55	64.04 4.54 -25.66	65.09 5.07 -23.29	73.04 5.97 -21.81	82.83 7.53 -21.55	76.51 7.16 -17.79	79.26 6.78 -23.66	82.20 6.21 -25.92	81.19 6.29 -26.45	71.25 6.09 -18.26	71.11 6.19 -18.34	73.40 6.11 -20.31	79.41 5.97 -23.65	88.61 7.12 -18.98	109.13 7.80 -31.62	102.15 7.43 -31.16	88.59 7.11 -24.57	82.42 6.92 -23.05	79.91 6.02 -29.60	68.77 5.91 -23.46	66.14 5.06 -25.95
HOLTSVILLE_IC_9 23698	66.71 4.83 -26.92	63.59 4.59 -25.24	64.05 4.52 -26.52	62.09 4.49 -24.55	64.04 4.54 -25.66	65.09 5.07 -23.29	73.04 5.97 -21.81	82.83 7.53 -21.55	76.51 7.16 -17.79	79.26 6.78 -23.66	82.20 6.21 -25.92	81.19 6.29 -26.45	71.25 6.09 -18.26	71.11 6.19 -18.34	73.40 6.11 -20.31	79.41 5.97 -23.65	88.61 7.12 -18.98	109.13 7.80 -31.62	102.15 7.43 -31.16	88.59 7.11 -24.57	82.42 6.92 -23.05	79.91 6.02 -29.60	68.77 5.91 -23.46	66.14 5.06 -25.95
HOWARD_WT_PWR 323690	36.71 1.75 0.00	35.11 1.35 0.00	34.19 1.19 0.00	34.43 1.39 0.00	35.61 1.76 0.00	39.16 2.42 0.00	47.74 2.49 0.00	55.48 1.72 0.00	53.32 1.75 0.00	50.52 1.71 0.00	51.37 1.30 0.00	49.94 1.50 0.00	48.07 1.17 0.00	47.83 1.26 0.00	48.30 1.31 0.00	50.63 0.85 0.00	64.00 1.50 0.00	71.93 2.23 0.00	65.97 2.41 0.00	58.78 1.88 0.00	53.18 0.73 0.00	46.37 1.29 -0.80	41.29 1.38 -0.51	37.83 1.37 -1.34
HQ_GEN_CEDARS 23644	33.22 -1.75 0.00	32.94 -0.81 0.00	32.25 -0.76 0.00	32.22 -0.82 0.00	32.97 -0.88 0.00	34.68 -2.06 0.00	44.08 -1.18 0.00	52.25 -1.50 0.00	50.12 -1.44 0.00	47.44 -1.37 0.00	48.62 -1.45 0.00	45.82 -2.62 0.00	44.41 -2.49 0.00	44.10 -2.47 0.00	44.59 -2.39 0.00	48.64 -1.14 0.00	61.31 -1.19 0.00	68.52 -1.19 0.00	62.10 -1.46 0.00	55.38 -1.53 0.00	50.88 -1.57 0.00	41.90 -2.39 0.00	37.27 -2.13 0.00	33.19 -1.93 0.00
HQ_GEN_CEDARS_PROXY 323590	33.22 -1.75 0.00	32.94 -0.81 0.00	32.25 -0.76 0.00	32.22 -0.82 0.00	32.97 -0.88 0.00	34.68 -2.06 0.00	44.08 -1.18 0.00	52.25 -1.50 0.00	50.12 -1.44 0.00	47.44 -1.37 0.00	48.62 -1.45 0.00	45.82 -2.62 0.00	44.41 -2.49 0.00	44.10 -2.47 0.00	44.59 -2.39 0.00	48.64 -1.14 0.00	61.31 -1.19 0.00	68.52 -1.19 0.00	62.10 -1.46 0.00	55.38 -1.53 0.00	50.88 -1.57 0.00	41.90 -2.39 0.00	37.27 -2.13 0.00	33.19 -1.93 0.00
HQ_GEN_IMPORT 323601	33.98 -0.98 0.00	32.94 -0.81 0.00	32.25 -0.76 0.00	32.25 -0.79 0.00	33.00 -0.84 0.00	35.59 -1.14 0.00	44.08 -1.18 0.00	52.42 -1.34 0.00	50.22 -1.34 0.00	47.59 -1.22 0.00	48.82 -1.25 0.00	46.98 -1.45 0.00	45.49 -1.41 0.00	45.18 -1.40 0.00	45.62 -1.36 0.00	48.59 -1.20 0.00	61.38 -1.12 0.00	68.52 -1.19 0.00	62.22 -1.34 0.00	55.60 -1.31 0.00	51.14 -1.31 0.00	43.00 -1.29 0.00	38.18 -1.22 0.00	34.07 -1.05 0.00
HQ_GEN_WHEEL 23651	33.98 -0.98 0.00	32.94 -0.81 0.00	32.25 -0.76 0.00	32.25 -0.79 0.00	33.00 -0.84 0.00	35.59 -1.14 0.00	44.08 -1.18 0.00	52.42 -1.34 0.00	50.22 -1.34 0.00	47.59 -1.22 0.00	48.82 -1.25 0.00	46.98 -1.45 0.00	45.49 -1.41 0.00	45.18 -1.40 0.00	45.62 -1.36 0.00	48.59 -1.20 0.00	61.38 -1.12 0.00	68.52 -1.19 0.00	62.22 -1.34 0.00	55.60 -1.31 0.00	51.14 -1.31 0.00	43.00 -1.29 0.00	38.18 -1.22 0.00	34.07 -1.05 0.00
HUDSON_AVE_GT_3 23810	38.53 3.57 0.00	37.13 3.38 0.00	36.34 3.33 0.00	36.38 3.34 0.00	37.13 3.28 0.00	40.44 3.71 0.00	49.33 4.07 0.00	59.13 5.38 0.00	57.63 5.26 -0.80	56.73 5.03 -2.89	56.60 5.06 -1.47	53.57 5.13 0.00	52.34 5.07 -0.38	52.38 5.08 -0.73	52.38 4.98 -0.41	54.67 4.88 0.00	68.01 5.13 -0.38	75.07 5.37 0.00	68.77 5.21 0.00	62.14 5.23 0.00	57.74 5.29 0.00	52.44 4.56 -3.58	46.08 4.37 -2.30	44.83 3.69 -6.02

HUDSON AVE_GT_4 23540	38.53 3.57 0.00	37.13 3.38 0.00	36.34 3.33 0.00	36.38 3.34 0.00	37.13 3.28 0.00	40.44 3.71 0.00	49.33 4.07 0.00	59.13 5.38 0.00	57.63 5.26 -0.80	56.73 5.03 -2.89	56.60 5.06 -1.47	53.57 5.13 0.00	52.34 5.07 -0.38	52.38 5.08 -0.73	52.38 4.98 -0.41	54.67 4.88 0.00	68.01 5.13 -0.38	75.07 5.37 0.00	68.77 5.21 0.00	62.14 5.23 0.00	57.74 5.29 0.00	52.44 4.56 -3.58	46.08 4.37 -2.30	44.83 3.69 -6.02
HUDSON AVE_GT_5 23657	38.53 3.57 0.00	37.13 3.38 0.00	36.34 3.33 0.00	36.38 3.34 0.00	37.13 3.28 0.00	40.44 3.71 0.00	49.33 4.07 0.00	59.13 5.38 0.00	57.63 5.26 -0.80	56.73 5.03 -2.89	56.60 5.06 -1.47	53.57 5.13 0.00	52.34 5.07 -0.38	52.38 5.08 -0.73	52.38 4.98 -0.41	54.67 4.88 0.00	68.01 5.13 -0.38	75.07 5.37 0.00	68.77 5.21 0.00	62.14 5.23 0.00	57.74 5.29 0.00	52.44 4.56 -3.58	46.08 4.37 -2.30	44.83 3.69 -6.02
HUDSON_AVE_10 24168	38.43 3.46 0.00	37.03 3.27 0.00	36.24 3.24 0.00	36.28 3.24 0.00	37.03 3.18 0.00	40.34 3.60 0.00	49.24 3.98 0.00	59.03 5.27 0.00	57.52 5.16 -0.80	56.62 4.93 -2.89	56.40 4.86 -1.47	53.38 4.94 0.00	52.19 4.92 -0.38	52.20 4.89 -0.73	52.24 4.84 -0.41	54.52 4.73 0.00	67.82 4.94 -0.38	74.86 5.16 0.00	68.58 5.02 0.00	61.97 5.06 0.00	57.59 5.14 0.00	52.30 4.43 -3.58	46.04 4.33 -2.30	44.76 3.62 -6.02
HUNTER MOUNT___DRP 323613	38.00 3.04 0.00	36.69 2.94 0.00	35.85 2.84 0.00	35.92 2.87 0.00	36.76 2.91 0.00	40.08 3.34 0.00	49.28 4.03 0.00	58.70 4.94 0.00	56.10 4.54 0.00	52.86 4.05 0.00	54.23 4.15 0.00	52.65 4.21 0.00	50.83 3.94 0.00	50.53 3.96 0.00	51.03 4.04 0.00	54.02 4.23 0.00	67.38 4.88 0.00	75.21 5.51 0.00	68.77 5.21 0.00	61.69 4.78 0.00	57.01 4.56 0.00	52.28 3.99 -4.00	45.52 3.55 -2.57	44.90 3.05 -6.72
HUNTINGTON_RES_REC 323705	66.53 4.65 -26.91	63.42 4.49 -25.17	63.84 4.39 -26.45	61.99 4.46 -24.49	63.94 4.50 -25.59	64.95 4.99 -23.22	72.75 5.75 -21.75	82.35 7.04 -21.55	76.10 6.75 -17.79	78.87 6.39 -23.66	82.10 6.11 -25.92	80.99 6.10 -26.45	71.16 6.00 -18.26	70.96 6.05 -18.34	73.31 6.02 -20.31	79.31 5.87 -23.65	88.36 6.88 -18.98	108.64 7.32 -31.62	101.71 6.99 -31.16	88.31 6.83 -24.57	82.27 6.77 -23.05	79.74 5.85 -29.60	68.45 5.59 -23.46	65.91 4.88 -25.91
HUNTLEY___63 23557	35.10 0.14 0.00	33.55 -0.20 0.00	32.65 -0.36 0.00	32.94 -0.10 0.00	34.19 0.34 0.00	37.65 0.92 0.00	45.53 0.27 0.00	52.20 -1.56 0.00	50.48 -1.09 0.00	47.88 -0.93 0.00	48.52 -1.55 0.00	47.37 -1.07 0.00	45.58 -1.31 0.00	45.41 -1.16 0.00	45.81 -1.17 0.00	47.60 -2.19 0.00	60.13 -2.38 0.00	67.54 -2.16 0.00	62.10 -1.46 0.00	55.60 -1.31 0.00	49.77 -2.67 0.00	43.90 -1.02 -0.62	39.13 -0.67 -0.40	35.86 -0.32 -1.05
HUNTLEY___64 23558	35.10 0.14 0.00	33.55 -0.20 0.00	32.65 -0.36 0.00	32.94 -0.10 0.00	34.19 0.34 0.00	37.65 0.92 0.00	45.53 0.27 0.00	52.20 -1.56 0.00	50.48 -1.09 0.00	47.88 -0.93 0.00	48.52 -1.55 0.00	47.37 -1.07 0.00	45.58 -1.31 0.00	45.41 -1.16 0.00	45.81 -1.17 0.00	47.60 -2.19 0.00	60.13 -2.38 0.00	67.54 -2.16 0.00	62.10 -1.46 0.00	55.60 -1.31 0.00	49.77 -2.67 0.00	43.90 -1.02 -0.62	39.13 -0.67 -0.40	35.86 -0.32 -1.05
HUNTLEY___65 23559	35.10 0.14 0.00	33.55 -0.20 0.00	32.65 -0.36 0.00	32.94 -0.10 0.00	34.19 0.34 0.00	37.65 0.92 0.00	45.53 0.27 0.00	52.20 -1.56 0.00	50.48 -1.09 0.00	47.88 -0.93 0.00	48.52 -1.55 0.00	47.37 -1.07 0.00	45.58 -1.31 0.00	45.41 -1.16 0.00	45.81 -1.17 0.00	47.60 -2.19 0.00	60.13 -2.38 0.00	67.54 -2.16 0.00	62.10 -1.46 0.00	55.60 -1.31 0.00	49.77 -2.67 0.00	43.90 -1.02 -0.62	39.13 -0.67 -0.40	35.86 -0.32 -1.05
HUNTLEY___66 23560	35.10 0.14 0.00	33.55 -0.20 0.00	32.65 -0.36 0.00	32.94 -0.10 0.00	34.19 0.34 0.00	37.65 0.92 0.00	45.53 0.27 0.00	52.20 -1.56 0.00	50.48 -1.09 0.00	47.88 -0.93 0.00	48.52 -1.55 0.00	47.37 -1.07 0.00	45.58 -1.31 0.00	45.41 -1.16 0.00	45.81 -1.17 0.00	47.60 -2.19 0.00	60.13 -2.38 0.00	67.54 -2.16 0.00	62.10 -1.46 0.00	55.60 -1.31 0.00	49.77 -2.67 0.00	43.90 -1.02 -0.62	39.13 -0.67 -0.40	35.86 -0.32 -1.05
HUNTLEY___67 23561	34.89 -0.07 0.00	33.32 -0.44 0.00	32.45 -0.56 0.00	32.75 -0.30 0.00	33.92 0.07 0.00	37.36 0.62 0.00	45.16 -0.09 0.00	51.83 -1.93 0.00	50.02 -1.55 0.00	47.44 -1.37 0.00	48.12 -1.95 0.00	46.98 -1.45 0.00	45.21 -1.69 0.00	44.99 -1.58 0.00	45.39 -1.60 0.00	47.40 -2.39 0.00	59.94 -2.57 0.00	67.26 -2.44 0.00	61.91 -1.65 0.00	55.43 -1.48 0.00	49.67 -2.78 0.00	43.60 -1.33 -0.64	38.95 -0.87 -0.41	35.74 -0.46 -1.07
HUNTLEY___68 23562	34.89 -0.07 0.00	33.32 -0.44 0.00	32.45 -0.56 0.00	32.75 -0.30 0.00	33.92 0.07 0.00	37.36 0.62 0.00	45.16 -0.09 0.00	51.83 -1.93 0.00	50.02 -1.55 0.00	47.44 -1.37 0.00	48.12 -1.95 0.00	46.98 -1.45 0.00	45.21 -1.69 0.00	44.99 -1.58 0.00	45.39 -1.60 0.00	47.40 -2.39 0.00	59.94 -2.57 0.00	67.26 -2.44 0.00	61.91 -1.65 0.00	55.43 -1.48 0.00	49.67 -2.78 0.00	43.60 -1.33 -0.64	38.95 -0.87 -0.41	35.74 -0.46 -1.07
HYLAND___LFGE 323620	37.27 2.31 0.00	35.54 1.79 0.00	34.66 1.65 0.00	34.89 1.85 0.00	36.02 2.17 0.00	39.71 2.97 0.00	47.52 2.26 0.00	55.53 1.77 0.00	53.52 1.96 0.00	51.15 2.34 0.00	52.13 2.05 0.00	50.67 2.23 0.00	48.67 1.78 0.00	48.16 1.58 0.00	48.73 1.74 0.00	51.23 1.44 0.00	64.82 2.31 0.00	72.42 2.72 0.00	66.42 2.86 0.00	58.90 1.99 0.00	53.39 0.95 0.00	46.14 1.20 -0.65	42.18 2.36 -0.42	38.36 2.14 -1.09
INDECK___CORINTH 23802	36.78 1.82 0.00	35.31 1.55 0.00	34.49 1.49 0.00	34.56 1.52 0.00	35.44 1.59 0.00	38.86 2.13 0.00	47.97 2.72 0.00	57.36 3.60 0.00	54.91 3.35 0.00	51.98 3.17 0.00	53.03 2.95 0.00	51.49 3.05 0.00	49.85 2.96 0.00	49.60 3.03 0.00	50.09 3.10 0.00	53.12 3.34 0.00	66.75 4.25 0.00	74.86 5.16 0.00	68.39 4.83 0.00	60.95 4.04 0.00	56.23 3.78 0.00	52.66 3.14 -5.22	45.04 2.28 -3.36	45.79 1.90 -8.77
INDECK___ILION 23567	35.94 0.98 0.00	34.63 0.88 0.00	33.90 0.89 0.00	33.94 0.89 0.00	34.79 0.95 0.00	37.83 1.10 0.00	46.61 1.36 0.00	55.32 1.56 0.00	53.16 1.60 0.00	50.32 1.51 0.00	51.63 1.55 0.00	49.99 1.55 0.00	48.39 1.50 0.00	48.06 1.49 0.00	48.45 1.46 0.00	51.28 1.49 0.00	64.32 1.81 0.00	71.79 2.09 0.00	65.46 1.90 0.00	58.61 1.71 0.00	54.02 1.57 0.00	45.62 1.42 0.08	40.57 1.22 0.05	36.08 1.09 0.14
INDECK___OLEAN 23982	36.22 1.26 0.00	34.56 0.81 0.00	33.67 0.66 0.00	33.94 0.89 0.00	35.17 1.32 0.00	38.75 2.02 0.00	47.20 1.94 0.00	53.70 -0.05 0.00	51.46 -0.10 0.00	48.81 0.00 0.00	49.67 -0.40 0.00	48.39 -0.05 0.00	46.61 -0.28 0.00	46.39 -0.19 0.00	46.80 -0.19 0.00	49.04 -0.75 0.00	61.63 -0.88 0.00	69.28 -0.42 0.00	63.88 0.32 0.00	57.14 0.23 0.00	51.45 -1.00 0.00	45.51 0.49 -0.73	40.54 0.67 -0.47	37.37 1.02 -1.22

INDECK___OSWEGO 23783	34.16 -0.80 0.00	32.88 -0.88 0.00	32.12 -0.89 0.00	32.18 -0.86 0.00	33.00 -0.84 0.00	35.96 -0.77 0.00	44.35 -0.90 0.00	52.09 -1.67 0.00	50.02 -1.55 0.00	47.35 -1.46 0.00	48.57 -1.50 0.00	47.08 -1.36 0.00	45.53 -1.36 0.00	45.22 -1.35 0.00	45.62 -1.36 0.00	48.24 -1.54 0.00	60.56 -1.94 0.00	67.61 -2.09 0.00	61.71 -1.85 0.00	55.14 -1.76 0.00	50.82 -1.63 0.00	43.64 -0.93 -0.28	38.75 -0.83 -0.18	34.86 -0.74 -0.47
INDECK___YERKES 23781	35.17 0.21 0.00	33.62 -0.13 0.00	32.71 -0.30 0.00	32.98 -0.07 0.00	34.22 0.37 0.00	37.73 0.99 0.00	45.57 0.32 0.00	52.25 -1.50 0.00	50.58 -0.98 0.00	47.93 -0.88 0.00	48.62 -1.45 0.00	47.47 -0.97 0.00	45.67 -1.22 0.00	45.45 -1.12 0.00	45.86 -1.13 0.00	47.65 -2.14 0.00	60.13 -2.38 0.00	67.54 -2.16 0.00	62.10 -1.46 0.00	55.54 -1.37 0.00	49.77 -2.67 0.00	43.94 -0.97 -0.62	39.17 -0.63 -0.40	35.93 -0.24 -1.05
INDIAN POINT_GT_1 24139	38.22 3.25 0.00	36.86 3.10 0.00	36.04 3.03 0.00	36.08 3.04 0.00	36.86 3.01 0.00	40.11 3.38 0.00	48.92 3.66 0.00	58.54 4.78 0.00	67.04 4.54 -10.94	92.53 4.30 -39.42	74.55 4.41 -20.07	52.89 4.45 0.00	56.47 4.41 -5.17	61.02 4.43 -10.02	56.99 4.37 -5.63	54.12 4.33 0.00	72.28 4.63 -5.15	74.58 4.88 0.00	68.33 4.77 0.00	61.63 4.72 0.00	57.17 4.72 0.00	51.89 4.07 -3.53	45.54 3.86 -2.27	44.36 3.30 -5.93
INDIAN POINT_GT_2 23659	38.22 3.25 0.00	36.86 3.10 0.00	36.04 3.03 0.00	36.08 3.04 0.00	36.86 3.01 0.00	40.11 3.38 0.00	48.92 3.66 0.00	58.54 4.78 0.00	67.04 4.54 -10.94	92.53 4.30 -39.42	74.55 4.41 -20.07	52.89 4.45 0.00	56.47 4.41 -5.17	61.02 4.43 -10.02	56.99 4.37 -5.63	54.12 4.33 0.00	72.28 4.63 -5.15	74.58 4.88 0.00	68.33 4.77 0.00	61.63 4.72 0.00	57.17 4.72 0.00	51.89 4.07 -3.53	45.54 3.86 -2.27	44.36 3.30 -5.93
INDIAN POINT_GT_3 24019	38.22 3.25 0.00	36.86 3.10 0.00	36.04 3.03 0.00	36.08 3.04 0.00	36.86 3.01 0.00	40.11 3.38 0.00	48.92 3.66 0.00	58.54 4.78 0.00	67.04 4.54 -10.94	92.53 4.30 -39.42	74.55 4.41 -20.07	52.89 4.45 0.00	56.47 4.41 -5.17	61.02 4.43 -10.02	56.99 4.37 -5.63	54.12 4.33 0.00	72.28 4.63 -5.15	74.58 4.88 0.00	68.33 4.77 0.00	61.63 4.72 0.00	57.17 4.72 0.00	51.89 4.07 -3.53	45.54 3.86 -2.27	44.36 3.30 -5.93
INDIAN POINT___2 23530	38.11 3.15 0.00	36.76 3.00 0.00	35.94 2.94 0.00	35.98 2.94 0.00	36.76 2.91 0.00	40.00 3.27 0.00	48.83 3.57 0.00	58.33 4.57 0.00	53.67 4.38 2.27	44.78 4.15 8.18	50.17 4.25 4.16	52.75 4.31 0.00	50.09 4.27 1.07	48.78 4.28 2.08	50.00 4.18 1.17	53.92 4.13 0.00	65.81 4.37 1.07	74.30 4.60 0.00	68.07 4.51 0.00	61.46 4.55 0.00	57.01 4.56 0.00	51.72 3.94 -3.49	45.39 3.75 -2.24	44.18 3.20 -5.86
INDIAN POINT___3 23531	38.07 3.11 0.00	36.76 3.00 0.00	35.94 2.94 0.00	35.95 2.91 0.00	36.76 2.91 0.00	39.97 3.23 0.00	48.79 3.53 0.00	58.27 4.52 0.00	54.62 4.33 1.27	48.34 4.10 4.57	51.90 4.15 2.33	52.70 4.26 0.00	50.52 4.22 0.60	49.65 4.24 1.16	50.47 4.14 0.65	53.87 4.08 0.00	66.21 4.31 0.60	74.23 4.53 0.00	68.01 4.45 0.00	61.40 4.49 0.00	56.96 4.51 0.00	51.71 3.90 -3.52	45.33 3.66 -2.26	44.20 3.16 -5.92
IP CORINTH___1 23988	36.99 2.03 0.00	35.48 1.72 0.00	34.69 1.68 0.00	34.76 1.72 0.00	35.64 1.79 0.00	39.09 2.35 0.00	48.24 2.99 0.00	57.63 3.87 0.00	55.22 3.66 0.00	52.27 3.47 0.00	53.28 3.21 0.00	51.78 3.34 0.00	50.13 3.23 0.00	49.83 3.26 0.00	50.37 3.38 0.00	53.37 3.59 0.00	67.13 4.63 0.00	75.28 5.58 0.00	68.77 5.21 0.00	61.29 4.38 0.00	56.49 4.04 0.00	52.92 3.41 -5.22	45.28 2.52 -3.36	45.97 2.07 -8.77
IP___TICONDEROGA 23804	38.88 3.92 0.00	37.16 3.41 0.00	36.38 3.37 0.00	36.45 3.40 0.00	37.43 3.59 0.00	41.21 4.48 0.00	51.18 5.93 0.00	61.23 7.47 0.00	58.68 7.12 0.00	55.55 6.74 0.00	56.28 6.21 0.00	54.73 6.29 0.00	52.99 6.09 0.00	52.72 6.15 0.00	53.29 6.30 0.00	56.61 6.82 0.00	71.63 9.13 0.00	80.64 10.94 0.00	73.79 10.24 0.00	65.44 8.53 0.00	60.05 7.60 0.00	55.93 6.42 -5.22	47.64 4.88 -3.35	48.06 4.18 -8.76
ISLIP_RES_REC 323679	66.91 5.04 -26.91	63.69 4.76 -25.17	64.14 4.69 -26.45	62.19 4.66 -24.49	64.14 4.70 -25.59	65.20 5.25 -23.22	73.24 6.25 -21.74	83.21 7.91 -21.55	76.93 7.58 -17.79	79.60 7.13 -23.66	82.55 6.56 -25.92	81.58 6.69 -26.45	71.58 6.42 -18.26	71.43 6.52 -18.34	73.74 6.44 -20.31	79.71 6.27 -23.65	89.11 7.62 -18.98	109.68 8.36 -31.62	102.72 8.01 -31.16	89.05 7.57 -24.57	82.84 7.34 -23.05	80.22 6.33 -29.60	69.00 6.14 -23.46	66.29 5.27 -25.90
JARVIS____ 23743	35.28 0.31 0.00	34.02 0.27 0.00	33.27 0.26 0.00	33.31 0.26 0.00	34.12 0.27 0.00	37.10 0.37 0.00	45.66 0.41 0.00	54.24 0.48 0.00	52.02 0.46 0.00	49.25 0.44 0.00	50.57 0.50 0.00	48.97 0.53 0.00	47.41 0.52 0.00	47.09 0.51 0.00	47.50 0.52 0.00	50.28 0.50 0.00	63.00 0.50 0.00	70.26 0.56 0.00	64.06 0.51 0.00	57.42 0.51 0.00	52.92 0.47 0.00	44.70 0.49 0.08	39.78 0.43 0.05	35.34 0.35 0.14
JENNISON___1 23625	37.51 2.55 0.00	35.98 2.23 0.00	35.15 2.14 0.00	35.29 2.25 0.00	36.25 2.40 0.00	39.60 2.87 0.00	49.24 3.98 0.00	58.22 4.46 0.00	56.00 4.43 0.00	52.91 4.10 0.00	54.28 4.21 0.00	52.51 4.07 0.00	50.60 3.70 0.00	50.25 3.68 0.00	50.79 3.80 0.00	53.72 3.93 0.00	67.63 5.13 0.00	75.62 5.92 0.00	69.02 5.47 0.00	61.63 4.72 0.00	56.49 4.04 0.00	49.00 3.41 -1.30	43.23 2.99 -0.83	40.01 2.70 -2.18
JENNISON___2 23626	37.51 2.55 0.00	35.98 2.23 0.00	35.15 2.14 0.00	35.29 2.25 0.00	36.25 2.40 0.00	39.60 2.87 0.00	49.24 3.98 0.00	58.22 4.46 0.00	56.00 4.43 0.00	52.91 4.10 0.00	54.28 4.21 0.00	52.51 4.07 0.00	50.60 3.70 0.00	50.25 3.68 0.00	50.79 3.80 0.00	53.72 3.93 0.00	67.63 5.13 0.00	75.62 5.92 0.00	69.02 5.47 0.00	61.63 4.72 0.00	56.49 4.04 0.00	49.00 3.41 -1.30	43.23 2.99 -0.83	40.01 2.70 -2.18
JERICHO_RISE_WT_PWR 323719	34.30 -0.67 0.00	33.35 -0.40 0.00	32.65 -0.36 0.00	32.58 -0.46 0.00	33.31 -0.54 0.00	35.78 -0.96 0.00	44.48 -0.77 0.00	52.79 -0.97 0.00	50.64 -0.93 0.00	48.08 -0.73 0.00	49.17 -0.90 0.00	47.23 -1.21 0.00	45.77 -1.13 0.00	45.45 -1.12 0.00	46.00 -0.99 0.00	49.24 -0.55 0.00	62.13 -0.37 0.00	69.63 -0.07 0.00	63.18 -0.38 0.00	56.28 -0.62 0.00	51.61 -0.84 0.00	43.32 -0.97 0.00	38.38 -1.02 0.00	34.28 -0.84 0.00
KCE_NY_1 323755	37.72 2.76 0.00	36.22 2.46 0.00	35.42 2.41 0.00	35.49 2.45 0.00	36.35 2.50 0.00	39.78 3.05 0.00	49.01 3.75 0.00	58.43 4.67 0.00	55.94 4.38 0.00	52.96 4.15 0.00	54.18 4.11 0.00	52.65 4.21 0.00	50.93 4.03 0.00	50.67 4.10 0.00	51.12 4.14 0.00	54.12 4.33 0.00	67.69 5.18 0.00	75.76 6.06 0.00	69.28 5.72 0.00	61.97 5.06 0.00	57.17 4.72 0.00	53.55 4.07 -5.19	46.05 3.31 -3.34	46.69 2.84 -8.72

KEDC PORT_JEFF_GT2 24210	66.64 4.75 -26.93	63.59 4.56 -25.28	64.02 4.45 -26.55	62.09 4.46 -24.58	64.04 4.50 -25.69	65.05 4.99 -23.32	72.99 5.88 -21.85	82.73 7.42 -21.55	76.41 7.06 -17.79	79.11 6.64 -23.66	82.10 6.11 -25.92	81.09 6.20 -26.45	71.16 6.00 -18.26	70.96 6.05 -18.34	73.31 6.02 -20.31	79.36 5.92 -23.65	88.30 6.81 -18.98	108.71 7.38 -31.62	101.83 7.12 -31.16	88.31 6.83 -24.57	82.32 6.82 -23.05	79.83 5.94 -29.60	68.65 5.79 -23.46	66.09 4.99 -25.98
KEDC PORT_JEFF_GT3 24211	66.64 4.75 -26.93	63.59 4.56 -25.28	64.02 4.45 -26.55	62.09 4.46 -24.58	64.04 4.50 -25.69	65.05 4.99 -23.32	72.99 5.88 -21.85	82.73 7.42 -21.55	76.41 7.06 -17.79	79.11 6.64 -23.66	82.10 6.11 -25.92	81.09 6.20 -26.45	71.16 6.00 -18.26	70.96 6.05 -18.34	73.31 6.02 -20.31	79.36 5.92 -23.65	88.30 6.81 -18.98	108.71 7.38 -31.62	101.83 7.12 -31.16	88.31 6.83 -24.57	82.32 6.82 -23.05	79.83 5.94 -29.60	68.65 5.79 -23.46	66.09 4.99 -25.98
KEDC_GLWD_GT4 24219	64.76 4.02 -25.78	52.58 3.85 -14.98	52.45 3.76 -15.68	51.63 3.77 -14.82	52.76 3.76 -15.16	54.48 4.22 -13.53	61.79 4.57 -11.97	81.11 5.81 -21.54	74.96 5.62 -17.78	77.79 5.32 -23.66	81.45 5.46 -25.92	80.36 5.47 -26.45	70.55 5.39 -18.26	70.31 5.40 -18.34	72.61 5.31 -20.31	78.82 5.38 -23.65	87.30 5.81 -18.98	107.52 6.20 -31.62	100.69 5.97 -31.16	87.34 5.86 -24.57	81.26 5.77 -23.05	78.85 4.96 -29.60	67.50 4.65 -23.45	57.82 3.97 -18.73
KEDC_GLWD_GT5 24220	64.76 4.02 -25.78	52.58 3.85 -14.98	52.45 3.76 -15.68	51.63 3.77 -14.82	52.76 3.76 -15.16	54.48 4.22 -13.53	61.79 4.57 -11.97	81.11 5.81 -21.54	74.96 5.62 -17.78	77.79 5.32 -23.66	81.45 5.46 -25.92	80.36 5.47 -26.45	70.55 5.39 -18.26	70.31 5.40 -18.34	72.61 5.31 -20.31	78.82 5.38 -23.65	87.30 5.81 -18.98	107.52 6.20 -31.62	100.69 5.97 -31.16	87.34 5.86 -24.57	81.26 5.77 -23.05	78.85 4.96 -29.60	67.50 4.65 -23.45	57.82 3.97 -18.73
KENSICO____ 23655	38.32 3.36 0.00	36.96 3.21 0.00	36.15 3.14 0.00	36.18 3.14 0.00	36.96 3.11 0.00	40.22 3.49 0.00	49.10 3.84 0.00	58.70 4.94 0.00	57.23 4.74 -0.93	56.71 4.54 -3.36	56.39 4.60 -1.71	53.13 4.70 0.00	51.98 4.64 -0.44	52.08 4.66 -0.85	52.07 4.61 -0.48	54.32 4.53 0.00	67.75 4.81 -0.44	74.79 5.09 0.00	68.52 4.96 0.00	61.86 4.95 0.00	57.38 4.93 0.00	52.12 4.25 -3.58	45.72 4.02 -2.30	44.57 3.44 -6.01
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	38.25 3.29 0.00	36.93 3.17 0.00	36.11 3.10 0.00	36.15 3.11 0.00	36.96 3.11 0.00	40.22 3.49 0.00	49.33 4.07 0.00	59.03 5.27 0.00	56.67 5.11 0.00	53.50 4.69 0.00	54.68 4.60 0.00	53.04 4.60 0.00	51.30 4.41 0.00	51.04 4.47 0.00	51.54 4.56 0.00	54.42 4.63 0.00	67.75 5.25 0.00	75.48 5.78 0.00	69.02 5.47 0.00	62.14 5.23 0.00	57.48 5.04 0.00	52.02 4.39 -3.34	45.61 4.06 -2.15	44.21 3.48 -5.61
KIAC_JFK_GT1 23816	38.49 3.53 0.00	37.06 3.31 0.00	36.28 3.27 0.00	36.32 3.27 0.00	37.07 3.22 0.00	40.44 3.71 0.00	49.33 4.07 0.00	59.19 5.43 0.00	57.73 5.36 -0.80	56.82 5.12 -2.89	56.35 4.81 -1.47	53.33 4.89 0.00	52.15 4.88 -0.38	52.15 4.84 -0.73	52.19 4.80 -0.41	54.42 4.63 0.00	67.82 4.94 -0.38	74.79 5.09 0.00	68.64 5.09 0.00	61.97 5.06 0.00	57.64 5.19 0.00	52.30 4.43 -3.58	46.23 4.53 -2.30	44.86 3.72 -6.02
KIAC_JFK_GT2 23817	38.49 3.53 0.00	37.06 3.31 0.00	36.28 3.27 0.00	36.32 3.27 0.00	37.07 3.22 0.00	40.44 3.71 0.00	49.33 4.07 0.00	59.19 5.43 0.00	57.73 5.36 -0.80	56.82 5.12 -2.89	56.35 4.81 -1.47	53.33 4.89 0.00	52.15 4.88 -0.38	52.15 4.84 -0.73	52.19 4.80 -0.41	54.42 4.63 0.00	67.82 4.94 -0.38	74.79 5.09 0.00	68.64 5.09 0.00	61.97 5.06 0.00	57.64 5.19 0.00	52.30 4.43 -3.58	46.23 4.53 -2.30	44.86 3.72 -6.02
KINTIGH____ 23543	34.55 -0.42 0.00	33.11 -0.64 0.00	32.35 -0.66 0.00	32.48 -0.56 0.00	33.48 -0.37 0.00	36.66 -0.07 0.00	44.89 -0.36 0.00	52.63 -1.13 0.00	50.68 -0.88 0.00	48.08 -0.73 0.00	49.12 -0.95 0.00	47.71 -0.73 0.00	46.05 -0.84 0.00	45.69 -0.89 0.00	46.14 -0.84 0.00	48.54 -1.24 0.00	61.38 -1.12 0.00	68.66 -1.04 0.00	62.80 -0.76 0.00	54.92 -1.99 0.00	48.62 -3.83 0.00	42.72 -2.17 -0.60	38.25 -1.54 -0.39	35.08 -1.05 -1.01
LACHUTE____HYDRO 323717	38.88 3.92 0.00	37.16 3.41 0.00	36.38 3.37 0.00	36.45 3.40 0.00	37.43 3.59 0.00	41.21 4.48 0.00	51.18 5.93 0.00	61.23 7.47 0.00	58.68 7.12 0.00	55.55 6.74 0.00	56.28 6.21 0.00	54.73 6.29 0.00	52.99 6.09 0.00	52.72 6.15 0.00	53.29 6.30 0.00	56.61 6.82 0.00	71.63 9.13 0.00	80.64 10.94 0.00	73.79 10.24 0.00	65.44 8.53 0.00	60.05 7.60 0.00	55.93 6.42 -5.22	47.64 4.88 -3.35	48.06 4.18 -8.76
LEDERLE____ 23769	38.14 3.18 0.00	36.83 3.07 0.00	36.01 3.00 0.00	36.05 3.01 0.00	36.83 2.98 0.00	40.08 3.34 0.00	48.88 3.62 0.00	58.49 4.73 0.00	54.72 4.48 1.32	48.25 4.20 4.76	51.96 4.31 2.42	52.80 4.36 0.00	50.58 4.31 0.62	49.69 4.33 1.21	50.58 4.28 0.68	54.02 4.23 0.00	66.32 4.44 0.62	74.44 4.74 0.00	68.20 4.64 0.00	61.58 4.67 0.00	57.06 4.62 0.00	51.71 3.99 -3.43	45.39 3.78 -2.20	44.15 3.27 -5.76
LINDEN COGEN____ 23786	38.32 3.36 0.00	36.96 3.21 0.00	36.18 3.17 0.00	36.18 3.14 0.00	36.96 3.11 0.00	40.26 3.53 0.00	49.10 3.84 0.00	58.87 5.11 0.00	57.36 5.00 -0.80	56.43 4.73 -2.89	56.35 4.81 -1.47	53.28 4.84 0.00	52.06 4.79 -0.38	52.06 4.75 -0.73	52.10 4.70 -0.41	54.36 4.58 0.00	66.55 4.56 0.51	74.44 4.74 0.00	68.26 4.70 0.00	61.69 4.78 0.00	57.33 4.88 0.00	52.17 4.29 -3.58	45.84 4.14 -2.30	44.62 3.48 -6.02
LIPA_MISC_IPP 23656	66.65 4.75 -26.93	63.58 4.49 -25.33	64.04 4.42 -26.61	62.11 4.43 -24.63	64.03 4.43 -25.75	65.06 4.96 -23.37	73.04 5.88 -21.91	82.73 7.42 -21.55	76.36 7.01 -17.79	79.06 6.59 -23.66	81.75 5.76 -25.92	80.85 5.96 -26.45	70.83 5.67 -18.26	70.68 5.77 -18.34	72.98 5.68 -20.31	79.11 5.67 -23.65	88.18 6.69 -18.98	108.57 7.25 -31.62	101.71 6.99 -31.16	88.19 6.71 -24.57	82.06 6.56 -23.05	79.65 5.76 -29.60	68.65 5.79 -23.46	66.10 4.95 -26.02
LISF____SOLAR 323691	66.72 4.83 -26.93	63.62 4.56 -25.31	64.09 4.49 -26.59	62.12 4.46 -24.62	64.08 4.50 -25.73	65.12 5.03 -23.35	73.11 5.97 -21.89	82.83 7.53 -21.55	76.47 7.12 -17.79	79.21 6.74 -23.66	81.85 5.86 -25.92	80.90 6.00 -26.45	70.92 5.77 -18.26	70.78 5.87 -18.34	73.08 5.78 -20.31	79.21 5.77 -23.65	88.36 6.88 -18.98	108.78 7.46 -31.62	101.89 7.18 -31.16	88.36 6.88 -24.57	82.21 6.71 -23.05	79.78 5.89 -29.60	68.73 5.87 -23.46	66.15 5.02 -26.01
LITTLE FALLS____HYD 24013	36.75 1.78 0.00	35.41 1.65 0.00	34.62 1.62 0.00	34.69 1.65 0.00	35.57 1.73 0.00	38.64 1.91 0.00	47.65 2.40 0.00	56.50 2.74 0.00	54.34 2.78 0.00	51.39 2.59 0.00	52.73 2.65 0.00	51.10 2.66 0.00	49.47 2.58 0.00	49.04 2.47 0.00	49.48 2.49 0.00	52.32 2.54 0.00	65.69 3.19 0.00	73.32 3.62 0.00	66.86 3.30 0.00	59.81 2.90 0.00	55.12 2.67 0.00	46.69 2.48 0.08	41.51 2.17 0.05	36.88 1.90 0.14

LI_NEWBRIDGE___DRP 323616	66.19 4.16 -27.07	64.13 4.05 -26.32	64.63 3.96 -27.66	62.56 3.96 -25.55	64.58 3.96 -26.77	65.52 4.44 -24.34	73.18 4.98 -22.95	81.49 6.18 -21.55	75.28 5.93 -17.79	78.13 5.66 -23.66	81.55 5.56 -25.92	80.51 5.62 -26.45	70.69 5.53 -18.26	70.45 5.54 -18.34	72.79 5.49 -20.31	78.91 5.48 -23.65	87.49 6.00 -18.98	107.66 6.34 -31.62	100.88 6.16 -31.16	87.51 6.03 -24.57	81.43 5.92 -23.05	79.03 5.14 -29.60	67.82 4.96 -23.46	66.18 4.28 -26.77
LOCKPORT___CC1 323769	34.68 -0.28 0.00	33.08 -0.67 0.00	32.18 -0.82 0.00	32.48 -0.56 0.00	33.68 -0.17 0.00	37.18 0.44 0.00	44.85 -0.41 0.00	51.45 -2.31 0.00	49.65 -1.91 0.00	47.10 -1.71 0.00	47.77 -2.30 0.00	46.65 -1.79 0.00	44.88 -2.01 0.00	44.71 -1.86 0.00	45.15 -1.83 0.00	47.15 -2.64 0.00	59.63 -2.87 0.00	66.84 -2.86 0.00	61.46 -2.10 0.00	55.03 -1.88 0.00	49.25 -3.20 0.00	43.25 -1.64 -0.60	38.64 -1.14 -0.39	35.39 -0.74 -1.01
LOCKPORT___CC2 323770	34.68 -0.28 0.00	33.08 -0.67 0.00	32.18 -0.82 0.00	32.48 -0.56 0.00	33.68 -0.17 0.00	37.18 0.44 0.00	44.85 -0.41 0.00	51.45 -2.31 0.00	49.65 -1.91 0.00	47.10 -1.71 0.00	47.77 -2.30 0.00	46.65 -1.79 0.00	44.88 -2.01 0.00	44.71 -1.86 0.00	45.15 -1.83 0.00	47.15 -2.64 0.00	59.63 -2.87 0.00	66.84 -2.86 0.00	61.46 -2.10 0.00	55.03 -1.88 0.00	49.25 -3.20 0.00	43.25 -1.64 -0.60	38.64 -1.14 -0.39	35.39 -0.74 -1.01
LOCKPORT___CC3 323771	34.68 -0.28 0.00	33.08 -0.67 0.00	32.18 -0.82 0.00	32.48 -0.56 0.00	33.68 -0.17 0.00	37.18 0.44 0.00	44.85 -0.41 0.00	51.45 -2.31 0.00	49.65 -1.91 0.00	47.10 -1.71 0.00	47.77 -2.30 0.00	46.65 -1.79 0.00	44.88 -2.01 0.00	44.71 -1.86 0.00	45.15 -1.83 0.00	47.15 -2.64 0.00	59.63 -2.87 0.00	66.84 -2.86 0.00	61.46 -2.10 0.00	55.03 -1.88 0.00	49.25 -3.20 0.00	43.25 -1.64 -0.60	38.64 -1.14 -0.39	35.39 -0.74 -1.01
LONG_LAKE_PHOENIX 24014	34.40 -0.56 0.00	33.11 -0.64 0.00	32.35 -0.66 0.00	32.41 -0.63 0.00	33.20 -0.64 0.00	36.22 -0.51 0.00	44.66 -0.59 0.00	52.84 -0.91 0.00	50.79 -0.77 0.00	48.08 -0.73 0.00	49.37 -0.70 0.00	47.86 -0.58 0.00	46.28 -0.61 0.00	45.92 -0.65 0.00	46.33 -0.66 0.00	48.94 -0.85 0.00	61.50 -1.00 0.00	68.66 -1.04 0.00	62.73 -0.83 0.00	56.00 -0.91 0.00	51.56 -0.89 0.00	43.96 -0.62 -0.29	39.04 -0.55 -0.19	35.12 -0.49 -0.49
LOVETT___3 23632	37.97 3.01 0.00	36.66 2.90 0.00	35.85 2.84 0.00	35.89 2.84 0.00	36.69 2.84 0.00	39.85 3.12 0.00	48.60 3.35 0.00	58.11 4.35 0.00	54.36 4.13 1.33	47.92 3.91 4.79	51.64 4.01 2.44	52.51 4.07 0.00	50.30 4.03 0.63	49.40 4.05 1.22	50.25 3.95 0.68	53.67 3.89 0.00	65.94 4.06 0.63	73.95 4.25 0.00	67.75 4.19 0.00	61.18 4.27 0.00	56.75 4.30 0.00	51.45 3.72 -3.44	45.16 3.55 -2.21	43.96 3.05 -5.78
LOVETT___4 23642	37.97 3.01 0.00	36.66 2.90 0.00	35.85 2.84 0.00	35.89 2.84 0.00	36.69 2.84 0.00	39.85 3.12 0.00	48.60 3.35 0.00	58.11 4.35 0.00	54.36 4.13 1.33	47.92 3.91 4.79	51.64 4.01 2.44	52.51 4.07 0.00	50.30 4.03 0.63	49.40 4.05 1.22	50.25 3.95 0.68	53.67 3.89 0.00	65.94 4.06 0.63	73.95 4.25 0.00	67.75 4.19 0.00	61.18 4.27 0.00	56.75 4.30 0.00	51.45 3.72 -3.44	45.16 3.55 -2.21	43.96 3.05 -5.78
LOVETT___5 23593	37.97 3.01 0.00	36.66 2.90 0.00	35.85 2.84 0.00	35.89 2.84 0.00	36.69 2.84 0.00	39.85 3.12 0.00	48.60 3.35 0.00	58.11 4.35 0.00	54.36 4.13 1.33	47.92 3.91 4.79	51.64 4.01 2.44	52.51 4.07 0.00	50.30 4.03 0.63	49.40 4.05 1.22	50.25 3.95 0.68	53.67 3.89 0.00	65.94 4.06 0.63	73.95 4.25 0.00	67.75 4.19 0.00	61.18 4.27 0.00	56.75 4.30 0.00	51.45 3.72 -3.44	45.16 3.55 -2.21	43.96 3.05 -5.78
LOWER_RAQUET___HYD 24057	33.43 -1.54 0.00	33.01 -0.74 0.00	32.31 -0.69 0.00	32.32 -0.73 0.00	32.97 -0.88 0.00	34.82 -1.91 0.00	44.21 -1.04 0.00	51.99 -1.77 0.00	49.96 -1.60 0.00	47.25 -1.56 0.00	48.42 -1.65 0.00	46.11 -2.32 0.00	44.78 -2.11 0.00	44.52 -2.05 0.00	45.02 -1.97 0.00	48.84 -0.95 0.00	61.13 -1.38 0.00	68.23 -1.47 0.00	61.71 -1.85 0.00	54.86 -2.05 0.00	50.51 -1.94 0.00	41.99 -2.30 0.00	37.39 -2.01 0.00	33.30 -1.83 0.00
LOWER___HUDSON 24059	37.48 2.52 0.00	36.08 2.33 0.00	35.28 2.28 0.00	35.32 2.28 0.00	36.18 2.33 0.00	39.49 2.76 0.00	48.47 3.21 0.00	57.79 4.03 0.00	55.32 3.76 0.00	52.33 3.52 0.00	53.63 3.56 0.00	52.12 3.68 0.00	50.45 3.56 0.00	50.16 3.59 0.00	50.56 3.57 0.00	53.47 3.68 0.00	66.56 4.06 0.00	74.30 4.60 0.00	67.94 4.38 0.00	61.01 4.10 0.00	56.43 3.98 0.00	52.80 3.46 -5.05	45.64 2.99 -3.25	46.17 2.56 -8.49
LWR___OSWEGATCHIE_HYD 23850	34.16 -0.80 0.00	33.35 -0.40 0.00	32.61 -0.39 0.00	32.65 -0.40 0.00	33.41 -0.44 0.00	35.78 -0.96 0.00	45.12 -0.14 0.00	53.27 -0.48 0.00	51.31 -0.26 0.00	48.42 -0.39 0.00	49.62 -0.45 0.00	47.61 -0.82 0.00	46.14 -0.75 0.00	45.88 -0.70 0.00	46.37 -0.61 0.00	49.79 0.00 0.00	62.56 0.06 0.00	69.91 0.21 0.00	63.30 -0.25 0.00	56.34 -0.57 0.00	51.87 -0.58 0.00	43.40 -0.89 0.00	38.53 -0.87 0.00	34.32 -0.81 0.00
LYONS_FALL_HYD 23570	35.59 0.63 0.00	34.33 0.57 0.00	33.53 0.53 0.00	33.64 0.60 0.00	34.49 0.64 0.00	37.47 0.73 0.00	46.74 1.49 0.00	55.48 1.72 0.00	53.42 1.85 0.00	50.42 1.61 0.00	51.72 1.65 0.00	49.94 1.50 0.00	48.35 1.46 0.00	48.02 1.45 0.00	48.49 1.50 0.00	51.53 1.74 0.00	64.82 2.31 0.00	72.49 2.79 0.00	65.84 2.28 0.00	58.73 1.82 0.00	54.02 1.57 0.00	45.49 1.20 0.00	40.31 0.91 0.00	35.93 0.81 0.00
MADISON___COUNTY_LFGE 323628	36.22 1.26 0.00	34.83 1.08 0.00	34.03 1.02 0.00	34.13 1.09 0.00	35.03 1.18 0.00	38.16 1.43 0.00	47.34 2.08 0.00	56.18 2.42 0.00	54.09 2.53 0.00	50.95 2.15 0.00	52.28 2.20 0.00	50.67 2.23 0.00	48.95 2.06 0.00	48.67 2.10 0.00	49.01 2.02 0.00	51.88 2.09 0.00	65.25 2.75 0.00	72.91 3.21 0.00	66.42 2.86 0.00	59.30 2.39 0.00	54.55 2.10 0.00	46.13 1.68 -0.15	40.92 1.42 -0.10	36.75 1.37 -0.26
MAPLE_RIDGE_WT_1 323574	34.82 -0.14 0.00	33.65 -0.10 0.00	32.91 -0.10 0.00	32.94 -0.10 0.00	33.75 -0.10 0.00	36.59 -0.15 0.00	45.16 -0.09 0.00	53.65 -0.11 0.00	51.51 -0.05 0.00	48.76 -0.05 0.00	50.02 -0.05 0.00	48.34 -0.10 0.00	46.80 -0.09 0.00	46.53 -0.05 0.00	46.94 -0.05 0.00	49.79 0.00 0.00	62.50 0.00 0.00	69.70 0.00 0.00	63.56 0.00 0.00	56.85 -0.06 0.00	52.40 -0.05 0.00	43.99 -0.09 0.21	39.19 -0.08 0.14	34.67 -0.11 0.35
MAPLE_RIDGE_WT_2 323611	34.82 -0.14 0.00	33.65 -0.10 0.00	32.91 -0.10 0.00	32.94 -0.10 0.00	33.75 -0.10 0.00	36.59 -0.15 0.00	45.16 -0.09 0.00	53.65 -0.11 0.00	51.51 -0.05 0.00	48.76 -0.05 0.00	50.02 -0.05 0.00	48.34 -0.10 0.00	46.80 -0.09 0.00	46.53 -0.05 0.00	46.94 -0.05 0.00	49.79 0.00 0.00	62.50 0.00 0.00	69.70 0.00 0.00	63.56 0.00 0.00	56.85 -0.06 0.00	52.40 -0.05 0.00	43.99 -0.09 0.21	39.19 -0.08 0.14	34.67 -0.11 0.35

MARBLE_RIVER_WT_PWR 323696	34.47 -0.49 0.00	33.52 -0.23 0.00	32.81 -0.20 0.00	32.71 -0.33 0.00	33.48 -0.37 0.00	35.92 -0.81 0.00	44.71 -0.54 0.00	53.06 -0.70 0.00	50.84 -0.72 0.00	48.27 -0.54 0.00	49.37 -0.70 0.00	47.42 -1.02 0.00	46.00 -0.89 0.00	45.69 -0.89 0.00	46.23 -0.75 0.00	49.44 -0.35 0.00	62.38 -0.12 0.00	69.91 0.21 0.00	63.49 -0.06 0.00	56.57 -0.34 0.00	51.82 -0.63 0.00	43.49 -0.80 0.00	38.57 -0.83 0.00	34.42 -0.70 0.00
MARSH_HILL_WT_PWR 323713	36.68 1.71 0.00	35.07 1.32 0.00	34.16 1.15 0.00	34.40 1.36 0.00	35.54 1.69 0.00	39.09 2.35 0.00	47.65 2.40 0.00	55.32 1.56 0.00	53.21 1.65 0.00	50.42 1.61 0.00	51.27 1.20 0.00	49.89 1.45 0.00	47.97 1.08 0.00	47.74 1.16 0.00	48.26 1.27 0.00	50.58 0.79 0.00	63.88 1.37 0.00	71.79 2.09 0.00	65.84 2.28 0.00	58.73 1.82 0.00	53.13 0.68 0.00	46.32 1.24 -0.79	41.25 1.34 -0.51	37.81 1.37 -1.32
MG_INDUSTRY___DRP 24185	36.89 1.92 0.00	35.51 1.75 0.00	34.76 1.75 0.00	34.79 1.75 0.00	35.61 1.76 0.00	38.90 2.17 0.00	47.70 2.44 0.00	56.66 2.90 0.00	54.14 2.58 0.00	51.20 2.39 0.00	52.53 2.45 0.00	50.95 2.52 0.00	49.24 2.34 0.00	48.95 2.37 0.00	49.38 2.40 0.00	52.32 2.54 0.00	65.19 2.69 0.00	72.63 2.93 0.00	66.42 2.86 0.00	59.64 2.73 0.00	55.28 2.83 0.00	51.14 2.48 -4.37	44.34 2.13 -2.81	44.37 1.90 -7.35
MID___OSWEGATCHIE_HYD 23849	34.16 -0.80 0.00	33.35 -0.40 0.00	32.61 -0.39 0.00	32.65 -0.40 0.00	33.41 -0.44 0.00	35.78 -0.96 0.00	45.12 -0.14 0.00	53.27 -0.48 0.00	51.31 -0.26 0.00	48.42 -0.39 0.00	49.62 -0.45 0.00	47.61 -0.82 0.00	46.14 -0.75 0.00	45.88 -0.70 0.00	46.37 -0.61 0.00	49.79 0.00 0.00	62.56 0.06 0.00	69.91 0.21 0.00	63.30 -0.25 0.00	56.34 -0.57 0.00	51.87 -0.58 0.00	43.40 -0.89 0.00	38.53 -0.87 0.00	34.32 -0.81 0.00
MID___RAQUETTE_HYD 23851	33.43 -1.54 0.00	33.01 -0.74 0.00	32.31 -0.69 0.00	32.32 -0.73 0.00	32.97 -0.88 0.00	34.82 -1.91 0.00	44.21 -1.04 0.00	51.99 -1.77 0.00	49.96 -1.60 0.00	47.25 -1.56 0.00	48.42 -1.65 0.00	46.11 -2.32 0.00	44.78 -2.11 0.00	44.52 -2.05 0.00	45.02 -1.97 0.00	48.84 -0.95 0.00	61.13 -1.38 0.00	68.23 -1.47 0.00	61.71 -1.85 0.00	54.86 -2.05 0.00	50.51 -1.94 0.00	41.99 -2.30 0.00	37.39 -2.01 0.00	33.30 -1.83 0.00
MILLIKEN___1 23584	36.05 1.09 0.00	34.63 0.88 0.00	33.83 0.83 0.00	33.94 0.89 0.00	34.86 1.01 0.00	38.05 1.32 0.00	46.97 1.72 0.00	55.53 1.77 0.00	53.32 1.75 0.00	50.42 1.61 0.00	51.68 1.60 0.00	50.03 1.60 0.00	48.30 1.41 0.00	47.92 1.35 0.00	48.49 1.50 0.00	51.28 1.49 0.00	64.56 2.06 0.00	72.21 2.51 0.00	65.97 2.41 0.00	58.90 1.99 0.00	54.02 1.57 0.00	46.50 1.46 -0.75	41.18 1.30 -0.48	37.54 1.16 -1.26
MILLIKEN___2 23585	36.05 1.09 0.00	34.63 0.88 0.00	33.83 0.83 0.00	33.94 0.89 0.00	34.86 1.01 0.00	38.05 1.32 0.00	46.97 1.72 0.00	55.53 1.77 0.00	53.32 1.75 0.00	50.42 1.61 0.00	51.68 1.60 0.00	50.03 1.60 0.00	48.30 1.41 0.00	47.92 1.35 0.00	48.49 1.50 0.00	51.28 1.49 0.00	64.56 2.06 0.00	72.21 2.51 0.00	65.97 2.41 0.00	58.90 1.99 0.00	54.02 1.57 0.00	46.50 1.46 -0.75	41.18 1.30 -0.48	37.54 1.16 -1.26
MILLIKEN___DIESEL 23629	36.05 1.09 0.00	34.63 0.88 0.00	33.83 0.83 0.00	33.94 0.89 0.00	34.86 1.01 0.00	38.05 1.32 0.00	46.97 1.72 0.00	55.53 1.77 0.00	53.32 1.75 0.00	50.42 1.61 0.00	51.68 1.60 0.00	50.03 1.60 0.00	48.30 1.41 0.00	47.92 1.35 0.00	48.49 1.50 0.00	51.28 1.49 0.00	64.56 2.06 0.00	72.21 2.51 0.00	65.97 2.41 0.00	58.90 1.99 0.00	54.02 1.57 0.00	46.50 1.46 -0.75	41.18 1.30 -0.48	37.54 1.16 -1.26
MILLSEAT___LFGE 323607	35.17 0.21 0.00	33.52 -0.23 0.00	32.65 -0.36 0.00	32.94 -0.10 0.00	34.12 0.27 0.00	37.69 0.95 0.00	45.75 0.50 0.00	52.74 -1.02 0.00	50.89 -0.67 0.00	48.23 -0.58 0.00	49.02 -1.05 0.00	47.86 -0.58 0.00	46.05 -0.84 0.00	45.83 -0.75 0.00	46.33 -0.66 0.00	48.44 -1.34 0.00	61.38 -1.12 0.00	68.79 -0.91 0.00	63.18 -0.38 0.00	56.45 -0.46 0.00	50.61 -1.84 0.00	44.24 -0.62 -0.57	39.37 -0.39 -0.37	35.98 -0.11 -0.96
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	38.25 3.29 0.00	36.89 3.14 0.00	36.08 3.07 0.00	36.12 3.07 0.00	36.90 3.05 0.00	40.15 3.42 0.00	49.01 3.75 0.00	58.60 4.84 0.00	64.47 4.64 -8.27	82.99 4.39 -29.79	69.75 4.51 -15.17	52.99 4.55 0.00	55.30 4.50 -3.90	58.66 4.52 -7.57	55.66 4.42 -4.25	54.17 4.38 0.00	71.08 4.69 -3.89	74.65 4.95 0.00	68.39 4.83 0.00	61.69 4.78 0.00	57.27 4.82 0.00	52.00 4.16 -3.55	45.58 3.90 -2.28	44.42 3.34 -5.96
MODEL_CITY_ENERGY 24167	34.16 -0.80 0.00	32.57 -1.18 0.00	31.69 -1.32 0.00	31.98 -1.06 0.00	33.17 -0.68 0.00	36.62 -0.11 0.00	44.08 -1.18 0.00	50.53 -3.22 0.00	48.83 -2.73 0.00	46.32 -2.49 0.00	46.97 -3.10 0.00	45.82 -2.62 0.00	44.08 -2.81 0.00	43.92 -2.65 0.00	44.36 -2.63 0.00	46.30 -3.49 0.00	58.63 -3.88 0.00	65.73 -3.97 0.00	60.45 -3.11 0.00	54.12 -2.79 0.00	48.41 -4.04 0.00	42.55 -2.35 -0.61	38.06 -1.73 -0.39	34.88 -1.26 -1.02
MODERN_LFGE___ 323580	34.16 -0.80 0.00	32.57 -1.18 0.00	31.69 -1.32 0.00	31.98 -1.06 0.00	33.17 -0.68 0.00	36.62 -0.11 0.00	44.08 -1.18 0.00	50.53 -3.22 0.00	48.83 -2.73 0.00	46.32 -2.49 0.00	46.97 -3.10 0.00	45.82 -2.62 0.00	44.08 -2.81 0.00	43.92 -2.65 0.00	44.36 -2.63 0.00	46.30 -3.49 0.00	58.63 -3.88 0.00	65.73 -3.97 0.00	60.45 -3.11 0.00	54.12 -2.79 0.00	48.41 -4.04 0.00	42.55 -2.35 -0.61	38.06 -1.73 -0.39	34.88 -1.26 -1.02
MOHAWK_PAPER___DRP 24187	37.55 2.59 0.00	36.15 2.40 0.00	35.32 2.31 0.00	35.39 2.35 0.00	36.22 2.37 0.00	39.52 2.79 0.00	48.51 3.26 0.00	57.68 3.92 0.00	55.12 3.56 0.00	52.13 3.32 0.00	53.48 3.41 0.00	51.93 3.49 0.00	50.36 3.47 0.00	49.97 3.40 0.00	50.42 3.43 0.00	53.32 3.54 0.00	66.44 3.94 0.00	74.17 4.46 0.00	67.82 4.26 0.00	60.83 3.92 0.00	56.33 3.88 0.00	52.59 3.32 -4.98	45.44 2.84 -3.20	45.94 2.46 -8.36
MONGAUP___HYD 23641	37.90 2.94 0.00	36.59 2.84 0.00	35.78 2.77 0.00	35.82 2.78 0.00	36.62 2.78 0.00	39.89 3.16 0.00	48.97 3.71 0.00	58.38 4.62 0.00	55.03 4.38 0.91	49.28 3.76 3.29	52.11 3.71 1.67	52.17 3.73 0.00	50.35 3.89 0.43	49.60 3.86 0.84	50.46 3.95 0.47	53.77 3.98 0.00	66.20 4.12 0.43	74.30 4.60 0.00	67.94 4.38 0.00	61.52 4.61 0.00	56.85 4.41 0.00	51.36 3.81 -3.26	45.04 3.55 -2.09	43.69 3.09 -5.47
MONTAUK___DIESEL 23721	67.81 5.91 -26.93	64.58 5.50 -25.32	65.03 5.41 -26.60	63.06 5.39 -24.63	65.04 5.45 -25.74	66.16 6.06 -23.37	74.58 7.42 -21.90	84.66 9.35 -21.55	78.16 8.82 -17.79	80.77 8.30 -23.66	83.46 7.46 -25.92	82.50 7.60 -26.45	72.38 7.22 -18.26	72.17 7.26 -18.34	74.49 7.19 -20.31	80.61 7.17 -23.65	90.42 8.94 -18.98	111.29 9.97 -31.62	104.24 9.53 -31.16	90.42 8.94 -24.57	83.95 8.45 -23.05	81.25 7.35 -29.60	70.03 7.17 -23.46	67.29 6.15 -26.02

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	38.49 3.53 0.00	37.10 3.34 0.00	36.31 3.30 0.00	36.35 3.30 0.00	37.10 3.25 0.00	40.37 3.64 0.00	49.24 3.98 0.00	58.97 5.21 0.00	57.42 5.06 -0.80	56.52 4.83 -2.88	56.45 4.91 -1.47	53.43 4.99 0.00	52.19 4.92 -0.38	52.24 4.93 -0.73	52.24 4.84 -0.41	54.57 4.78 0.00	67.94 5.06 -0.38	75.00 5.29 0.00	68.70 5.15 0.00	62.03 5.12 0.00	57.59 5.14 0.00	52.34 4.47 -3.58	45.96 4.26 -2.30	44.76 3.62 -6.02
MUNSVILLE_WIND_PWR 323609	38.63 3.67 0.00	37.00 3.24 0.00	36.15 3.14 0.00	36.32 3.27 0.00	37.37 3.52 0.00	40.85 4.11 0.00	51.27 6.02 0.00	60.59 6.83 0.00	58.42 6.86 0.00	55.06 6.25 0.00	56.49 6.41 0.00	54.49 6.05 0.00	52.47 5.58 0.00	51.93 5.35 0.00	52.62 5.64 0.00	55.86 6.07 0.00	70.62 8.12 0.00	79.25 9.55 0.00	72.08 8.52 0.00	64.20 7.29 0.00	58.63 6.19 0.00	50.54 5.09 -1.15	44.52 4.37 -0.74	41.00 3.93 -1.94
N SALMON___HYD 24042	34.55 -0.42 0.00	33.76 0.00 0.00	33.04 0.03 0.00	32.91 -0.13 0.00	33.71 -0.13 0.00	36.14 -0.59 0.00	45.16 -0.09 0.00	53.54 -0.21 0.00	51.31 -0.26 0.00	48.71 -0.10 0.00	49.78 -0.30 0.00	47.66 -0.78 0.00	46.24 -0.66 0.00	45.88 -0.70 0.00	46.47 -0.52 0.00	49.89 0.10 0.00	62.82 0.31 0.00	70.54 0.84 0.00	63.94 0.38 0.00	56.85 -0.06 0.00	52.03 -0.42 0.00	43.63 -0.66 0.00	38.65 -0.75 0.00	34.46 -0.67 0.00
N.E_GEN_SANDY PD 24062	47.15 2.87 -9.32	43.18 2.70 -6.72	40.00 2.64 -4.35	39.93 2.64 -4.24	46.01 2.67 -9.49	49.68 3.05 -9.90	58.63 3.35 -10.03	63.87 4.14 -5.97	63.21 3.87 -7.78	57.69 3.66 -5.22	65.55 3.86 -11.62	63.59 3.92 -11.23	59.33 3.85 -8.60	59.59 3.82 -9.20	63.14 3.80 -12.35	66.83 3.83 -13.21	80.32 4.00 -13.81	94.49 4.25 -20.54	86.63 4.19 -18.88	79.13 4.15 -18.07	76.65 4.20 -20.00	70.88 3.67 -22.92	65.10 3.35 -22.35	63.00 2.91 -24.96
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	38.04 3.08 0.00	36.73 2.97 0.00	35.91 2.91 0.00	35.95 2.91 0.00	36.72 2.88 0.00	39.93 3.19 0.00	48.69 3.44 0.00	58.22 4.46 0.00	54.47 4.23 1.32	48.04 4.00 4.77	51.70 4.05 2.43	52.60 4.17 0.00	50.39 4.13 0.63	49.50 4.14 1.21	50.35 4.04 0.68	53.77 3.98 0.00	66.07 4.19 0.62	74.09 4.39 0.00	67.94 4.38 0.00	61.29 4.38 0.00	56.85 4.41 0.00	51.54 3.81 -3.44	45.23 3.62 -2.21	44.02 3.13 -5.77
NARROWS_GT1_1 24228	38.82 3.85 -0.01	37.37 3.61 0.00	36.57 3.57 0.00	36.58 3.54 0.00	37.34 3.49 0.00	40.48 3.75 0.00	49.24 3.98 0.00	59.13 5.38 0.00	57.67 5.31 -0.80	56.77 5.08 -2.88	56.65 5.11 -1.47	53.67 5.23 0.00	52.47 5.20 -0.38	52.47 5.17 -0.73	52.52 5.12 -0.41	54.76 4.98 0.00	68.51 5.63 -0.38	75.14 5.44 0.00	68.83 5.27 0.00	62.14 5.23 0.00	57.85 5.40 0.00	52.52 4.65 -3.58	46.12 4.41 -2.30	44.90 3.76 -6.02
NARROWS_GT1_2 24229	38.82 3.85 -0.01	37.37 3.61 0.00	36.57 3.57 0.00	36.58 3.54 0.00	37.34 3.49 0.00	40.48 3.75 0.00	49.24 3.98 0.00	59.13 5.38 0.00	57.67 5.31 -0.80	56.77 5.08 -2.88	56.65 5.11 -1.47	53.67 5.23 0.00	52.47 5.20 -0.38	52.47 5.17 -0.73	52.52 5.12 -0.41	54.76 4.98 0.00	68.51 5.63 -0.38	75.14 5.44 0.00	68.83 5.27 0.00	62.14 5.23 0.00	57.85 5.40 0.00	52.52 4.65 -3.58	46.12 4.41 -2.30	44.90 3.76 -6.02
NARROWS_GT1_3 24230	38.82 3.85 -0.01	37.37 3.61 0.00	36.57 3.57 0.00	36.58 3.54 0.00	37.34 3.49 0.00	40.48 3.75 0.00	49.24 3.98 0.00	59.13 5.38 0.00	57.67 5.31 -0.80	56.77 5.08 -2.88	56.65 5.11 -1.47	53.67 5.23 0.00	52.47 5.20 -0.38	52.47 5.17 -0.73	52.52 5.12 -0.41	54.76 4.98 0.00	68.51 5.63 -0.38	75.14 5.44 0.00	68.83 5.27 0.00	62.14 5.23 0.00	57.85 5.40 0.00	52.52 4.65 -3.58	46.12 4.41 -2.30	44.90 3.76 -6.02
NARROWS_GT1_4 24231	38.82 3.85 -0.01	37.37 3.61 0.00	36.57 3.57 0.00	36.58 3.54 0.00	37.34 3.49 0.00	40.48 3.75 0.00	49.24 3.98 0.00	59.13 5.38 0.00	57.67 5.31 -0.80	56.77 5.08 -2.88	56.65 5.11 -1.47	53.67 5.23 0.00	52.47 5.20 -0.38	52.47 5.17 -0.73	52.52 5.12 -0.41	54.76 4.98 0.00	68.51 5.63 -0.38	75.14 5.44 0.00	68.83 5.27 0.00	62.14 5.23 0.00	57.85 5.40 0.00	52.52 4.65 -3.58	46.12 4.41 -2.30	44.90 3.76 -6.02
NARROWS_GT1_5 24232	38.82 3.85 -0.01	37.37 3.61 0.00	36.57 3.57 0.00	36.58 3.54 0.00	37.34 3.49 0.00	40.48 3.75 0.00	49.24 3.98 0.00	59.13 5.38 0.00	57.67 5.31 -0.80	56.77 5.08 -2.88	56.65 5.11 -1.47	53.67 5.23 0.00	52.47 5.20 -0.38	52.47 5.17 -0.73	52.52 5.12 -0.41	54.76 4.98 0.00	68.51 5.63 -0.38	75.14 5.44 0.00	68.83 5.27 0.00	62.14 5.23 0.00	57.85 5.40 0.00	52.52 4.65 -3.58	46.12 4.41 -2.30	44.90 3.76 -6.02
NARROWS_GT1_6 24233	38.82 3.85 -0.01	37.37 3.61 0.00	36.57 3.57 0.00	36.58 3.54 0.00	37.34 3.49 0.00	40.48 3.75 0.00	49.24 3.98 0.00	59.13 5.38 0.00	57.67 5.31 -0.80	56.77 5.08 -2.88	56.65 5.11 -1.47	53.67 5.23 0.00	52.47 5.20 -0.38	52.47 5.17 -0.73	52.52 5.12 -0.41	54.76 4.98 0.00	68.51 5.63 -0.38	75.14 5.44 0.00	68.83 5.27 0.00	62.14 5.23 0.00	57.85 5.40 0.00	52.52 4.65 -3.58	46.12 4.41 -2.30	44.90 3.76 -6.02
NARROWS_GT1_7 24234	38.82 3.85 -0.01	37.37 3.61 0.00	36.57 3.57 0.00	36.58 3.54 0.00	37.34 3.49 0.00	40.48 3.75 0.00	49.24 3.98 0.00	59.13 5.38 0.00	57.67 5.31 -0.80	56.77 5.08 -2.88	56.65 5.11 -1.47	53.67 5.23 0.00	52.47 5.20 -0.38	52.47 5.17 -0.73	52.52 5.12 -0.41	54.76 4.98 0.00	68.51 5.63 -0.38	75.14 5.44 0.00	68.83 5.27 0.00	62.14 5.23 0.00	57.85 5.40 0.00	52.52 4.65 -3.58	46.12 4.41 -2.30	44.90 3.76 -6.02
NARROWS_GT1_8 24235	38.82 3.85 -0.01	37.37 3.61 0.00	36.57 3.57 0.00	36.58 3.54 0.00	37.34 3.49 0.00	40.48 3.75 0.00	49.24 3.98 0.00	59.13 5.38 0.00	57.67 5.31 -0.80	56.77 5.08 -2.88	56.65 5.11 -1.47	53.67 5.23 0.00	52.47 5.20 -0.38	52.47 5.17 -0.73	52.52 5.12 -0.41	54.76 4.98 0.00	68.51 5.63 -0.38	75.14 5.44 0.00	68.83 5.27 0.00	62.14 5.23 0.00	57.85 5.40 0.00	52.52 4.65 -3.58	46.12 4.41 -2.30	44.90 3.76 -6.02
NARROWS_GT2_1 24236	38.82 3.85 -0.01	37.37 3.61 0.00	36.57 3.57 0.00	36.58 3.54 0.00	37.34 3.49 0.00	40.48 3.75 0.00	49.24 3.98 0.00	59.13 5.38 0.00	57.67 5.31 -0.80	56.77 5.08 -2.88	56.65 5.11 -1.47	53.67 5.23 0.00	52.47 5.20 -0.38	52.47 5.17 -0.73	52.52 5.12 -0.41	54.76 4.98 0.00	68.51 5.63 -0.38	75.14 5.44 0.00	68.83 5.27 0.00	62.14 5.23 0.00	57.85 5.40 0.00	52.52 4.65 -3.58	46.12 4.41 -2.30	44.90 3.76 -6.02
NARROWS_GT2_2 24237	38.82 3.85 -0.01	37.37 3.61 0.00	36.57 3.57 0.00	36.58 3.54 0.00	37.34 3.49 0.00	40.48 3.75 0.00	49.24 3.98 0.00	59.13 5.38 0.00	57.67 5.31 -0.80	56.77 5.08 -2.88	56.65 5.11 -1.47	53.67 5.23 0.00	52.47 5.20 -0.38	52.47 5.17 -0.73	52.52 5.12 -0.41	54.76 4.98 0.00	68.51 5.63 -0.38	75.14 5.44 0.00	68.83 5.27 0.00	62.14 5.23 0.00	57.85 5.40 0.00	52.52 4.65 -3.58	46.12 4.41 -2.30	44.90 3.76 -6.02

NARROWS_GT2_3 24238	38.82 3.85 -0.01	37.37 3.61 0.00	36.57 3.57 0.00	36.58 3.54 0.00	37.34 3.49 0.00	40.48 3.75 0.00	49.24 3.98 0.00	59.13 5.38 0.00	57.67 5.31 -0.80	56.77 5.08 -2.88	56.65 5.11 -1.47	53.67 5.23 0.00	52.47 5.20 -0.38	52.47 5.17 -0.73	52.52 5.12 -0.41	54.76 4.98 0.00	68.51 5.63 -0.38	75.14 5.44 0.00	68.83 5.27 0.00	62.14 5.23 0.00	57.85 5.40 0.00	52.52 4.65 -3.58	46.12 4.41 -2.30	44.90 3.76 -6.02
NARROWS_GT2_4 24239	38.82 3.85 -0.01	37.37 3.61 0.00	36.57 3.57 0.00	36.58 3.54 0.00	37.34 3.49 0.00	40.48 3.75 0.00	49.24 3.98 0.00	59.13 5.38 0.00	57.67 5.31 -0.80	56.77 5.08 -2.88	56.65 5.11 -1.47	53.67 5.23 0.00	52.47 5.20 -0.38	52.47 5.17 -0.73	52.52 5.12 -0.41	54.76 4.98 0.00	68.51 5.63 -0.38	75.14 5.44 0.00	68.83 5.27 0.00	62.14 5.23 0.00	57.85 5.40 0.00	52.52 4.65 -3.58	46.12 4.41 -2.30	44.90 3.76 -6.02
NARROWS_GT2_5 24240	38.82 3.85 -0.01	37.37 3.61 0.00	36.57 3.57 0.00	36.58 3.54 0.00	37.34 3.49 0.00	40.48 3.75 0.00	49.24 3.98 0.00	59.13 5.38 0.00	57.67 5.31 -0.80	56.77 5.08 -2.88	56.65 5.11 -1.47	53.67 5.23 0.00	52.47 5.20 -0.38	52.47 5.17 -0.73	52.52 5.12 -0.41	54.76 4.98 0.00	68.51 5.63 -0.38	75.14 5.44 0.00	68.83 5.27 0.00	62.14 5.23 0.00	57.85 5.40 0.00	52.52 4.65 -3.58	46.12 4.41 -2.30	44.90 3.76 -6.02
NARROWS_GT2_6 24241	38.82 3.85 -0.01	37.37 3.61 0.00	36.57 3.57 0.00	36.58 3.54 0.00	37.34 3.49 0.00	40.48 3.75 0.00	49.24 3.98 0.00	59.13 5.38 0.00	57.67 5.31 -0.80	56.77 5.08 -2.88	56.65 5.11 -1.47	53.67 5.23 0.00	52.47 5.20 -0.38	52.47 5.17 -0.73	52.52 5.12 -0.41	54.76 4.98 0.00	68.51 5.63 -0.38	75.14 5.44 0.00	68.83 5.27 0.00	62.14 5.23 0.00	57.85 5.40 0.00	52.52 4.65 -3.58	46.12 4.41 -2.30	44.90 3.76 -6.02
NARROWS_GT2_7 24242	38.82 3.85 -0.01	37.37 3.61 0.00	36.57 3.57 0.00	36.58 3.54 0.00	37.34 3.49 0.00	40.48 3.75 0.00	49.24 3.98 0.00	59.13 5.38 0.00	57.67 5.31 -0.80	56.77 5.08 -2.88	56.65 5.11 -1.47	53.67 5.23 0.00	52.47 5.20 -0.38	52.47 5.17 -0.73	52.52 5.12 -0.41	54.76 4.98 0.00	68.51 5.63 -0.38	75.14 5.44 0.00	68.83 5.27 0.00	62.14 5.23 0.00	57.85 5.40 0.00	52.52 4.65 -3.58	46.12 4.41 -2.30	44.90 3.76 -6.02
NARROWS_GT2_8 24243	38.82 3.85 -0.01	37.37 3.61 0.00	36.57 3.57 0.00	36.58 3.54 0.00	37.34 3.49 0.00	40.48 3.75 0.00	49.24 3.98 0.00	59.13 5.38 0.00	57.67 5.31 -0.80	56.77 5.08 -2.88	56.65 5.11 -1.47	53.67 5.23 0.00	52.47 5.20 -0.38	52.47 5.17 -0.73	52.52 5.12 -0.41	54.76 4.98 0.00	68.51 5.63 -0.38	75.14 5.44 0.00	68.83 5.27 0.00	62.14 5.23 0.00	57.85 5.40 0.00	52.52 4.65 -3.58	46.12 4.41 -2.30	44.90 3.76 -6.02
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	38.00 3.04 0.00	36.69 2.94 0.00	35.85 2.84 0.00	35.92 2.87 0.00	36.76 2.91 0.00	40.08 3.34 0.00	49.28 4.03 0.00	58.70 4.94 0.00	56.10 4.54 0.00	52.86 4.05 0.00	54.23 4.15 0.00	52.65 4.21 0.00	50.83 3.94 0.00	50.53 3.96 0.00	51.03 4.04 0.00	54.02 4.23 0.00	67.38 4.88 0.00	75.21 5.51 0.00	68.77 5.21 0.00	61.69 4.78 0.00	57.01 4.56 0.00	52.28 3.99 -4.00	45.52 3.55 -2.57	44.90 3.05 -6.72
NEG CAPITAL___MECHNVIL 23645	37.79 2.83 0.00	36.32 2.56 0.00	35.48 2.48 0.00	35.55 2.51 0.00	36.42 2.57 0.00	39.85 3.12 0.00	49.06 3.80 0.00	58.54 4.78 0.00	56.05 4.48 0.00	53.05 4.24 0.00	54.28 4.21 0.00	52.75 4.31 0.00	51.02 4.13 0.00	50.72 4.14 0.00	51.22 4.23 0.00	54.22 4.43 0.00	67.81 5.31 0.00	75.84 6.14 0.00	69.34 5.78 0.00	62.03 5.12 0.00	57.27 4.82 0.00	53.56 4.12 -5.15	46.10 3.39 -3.31	46.69 2.91 -8.66
NEG CENTRAL_HIGH_ACRES 23767	34.30 -0.67 0.00	32.91 -0.84 0.00	32.12 -0.89 0.00	32.25 -0.79 0.00	33.20 -0.64 0.00	36.37 -0.37 0.00	44.76 -0.50 0.00	52.58 -1.18 0.00	50.68 -0.88 0.00	48.08 -0.73 0.00	49.22 -0.85 0.00	47.71 -0.73 0.00	46.09 -0.80 0.00	45.69 -0.89 0.00	46.14 -0.84 0.00	48.59 -1.20 0.00	61.44 -1.06 0.00	68.66 -1.04 0.00	62.80 -0.76 0.00	55.71 -1.20 0.00	51.08 -1.36 0.00	43.84 -0.89 -0.43	38.93 -0.75 -0.28	35.22 -0.63 -0.73
NEG CENTRAL___DRP 24199	35.38 0.42 0.00	33.96 0.20 0.00	33.17 0.17 0.00	33.31 0.26 0.00	34.26 0.41 0.00	37.51 0.77 0.00	46.11 0.86 0.00	54.30 0.54 0.00	52.23 0.67 0.00	49.44 0.63 0.00	50.52 0.45 0.00	48.97 0.53 0.00	47.31 0.42 0.00	46.94 0.37 0.00	47.46 0.47 0.00	49.99 0.20 0.00	63.06 0.56 0.00	70.60 0.90 0.00	64.51 0.95 0.00	57.48 0.57 0.00	52.66 0.21 0.00	45.26 0.49 -0.48	40.19 0.47 -0.31	36.36 0.42 -0.81
NEG CENTRAL___INDECK 23768	36.64 1.68 0.00	35.00 1.25 0.00	34.13 1.12 0.00	34.37 1.32 0.00	35.47 1.62 0.00	39.05 2.32 0.00	46.48 1.22 0.00	54.30 0.54 0.00	52.34 0.77 0.00	49.78 0.98 0.00	50.83 0.75 0.00	49.41 0.97 0.00	47.55 0.66 0.00	47.18 0.60 0.00	47.64 0.66 0.00	50.04 0.25 0.00	63.38 0.87 0.00	71.02 1.32 0.00	65.15 1.59 0.00	57.76 0.85 0.00	52.45 0.00 0.00	45.39 0.44 -0.65	41.60 1.77 -0.42	37.87 1.65 -1.10
NEG CENTRAL___SENECA 23627	35.77 0.80 0.00	34.26 0.51 0.00	33.44 0.43 0.00	33.60 0.56 0.00	34.59 0.74 0.00	37.91 1.18 0.00	46.57 1.31 0.00	54.67 0.91 0.00	52.59 1.03 0.00	49.78 0.98 0.00	50.77 0.70 0.00	49.21 0.77 0.00	47.55 0.66 0.00	47.18 0.60 0.00	47.74 0.75 0.00	50.23 0.45 0.00	63.38 0.87 0.00	71.02 1.32 0.00	64.95 1.40 0.00	57.82 0.91 0.00	52.82 0.37 0.00	45.67 0.84 -0.54	40.54 0.79 -0.35	36.80 0.77 -0.90
NEG CENTRAL___STATE_STREET 24147	35.31 0.35 0.00	33.89 0.14 0.00	33.14 0.13 0.00	33.24 0.20 0.00	34.15 0.30 0.00	37.32 0.59 0.00	46.02 0.77 0.00	54.41 0.65 0.00	52.28 0.72 0.00	49.49 0.68 0.00	50.72 0.65 0.00	49.21 0.77 0.00	47.55 0.66 0.00	47.13 0.56 0.00	47.60 0.61 0.00	50.23 0.45 0.00	63.38 0.87 0.00	70.68 0.98 0.00	64.64 1.08 0.00	57.59 0.69 0.00	52.92 0.47 0.00	45.29 0.53 -0.47	40.18 0.47 -0.30	36.30 0.39 -0.79
NEG MILLWOOD___DRP 24198	38.57 3.60 0.00	37.27 3.51 0.00	36.41 3.40 0.00	36.45 3.40 0.00	37.17 3.32 0.00	40.55 3.82 0.00	49.60 4.34 0.00	59.40 5.64 0.00	57.34 5.46 -0.31	55.01 5.08 -1.12	55.85 5.21 -0.57	53.67 5.23 0.00	52.15 5.11 -0.15	51.98 5.12 -0.29	52.22 5.08 -0.16	54.87 5.08 0.00	68.40 5.75 -0.15	75.90 6.20 0.00	69.53 5.97 0.00	62.65 5.75 0.00	58.00 5.56 0.00	52.72 4.78 -3.64	46.08 4.33 -2.34	45.04 3.79 -6.12
NEG NORTH_FLCN_SEA 23793	34.96 0.00 0.00	33.99 0.24 0.00	33.24 0.23 0.00	33.18 0.13 0.00	33.95 0.10 0.00	36.48 -0.26 0.00	45.39 0.14 0.00	53.81 0.05 0.00	51.61 0.05 0.00	49.00 0.20 0.00	50.02 -0.05 0.00	48.00 -0.44 0.00	46.57 -0.33 0.00	46.25 -0.32 0.00	46.85 -0.14 0.00	50.14 0.35 0.00	63.25 0.75 0.00	70.96 1.26 0.00	64.45 0.89 0.00	57.36 0.45 0.00	52.50 0.05 0.00	44.11 -0.18 0.00	39.09 -0.32 0.00	34.88 -0.24 0.00

NEG NORTH_KES_CHATEGAY 23792	34.40 -0.56 0.00	33.48 -0.27 0.00	32.74 -0.27 0.00	32.65 -0.40 0.00	33.44 -0.40 0.00	35.92 -0.81 0.00	44.66 -0.59 0.00	53.01 -0.75 0.00	50.84 -0.72 0.00	48.27 -0.54 0.00	49.32 -0.75 0.00	47.37 -1.07 0.00	45.95 -0.94 0.00	45.64 -0.93 0.00	46.14 -0.84 0.00	49.39 -0.40 0.00	62.32 -0.19 0.00	69.91 0.21 0.00	63.43 -0.13 0.00	56.45 -0.46 0.00	51.76 -0.68 0.00	43.45 -0.84 0.00	38.53 -0.87 0.00	34.39 -0.74 0.00
NEG NORTH___ALICE_FALLS 23915	35.03 0.07 0.00	34.02 0.27 0.00	33.30 0.30 0.00	33.24 0.20 0.00	33.98 0.14 0.00	36.59 -0.15 0.00	45.53 0.27 0.00	53.97 0.22 0.00	51.77 0.21 0.00	49.10 0.29 0.00	50.07 0.00 0.00	48.05 -0.39 0.00	46.61 -0.28 0.00	46.25 -0.32 0.00	46.89 -0.09 0.00	50.23 0.45 0.00	63.44 0.94 0.00	71.31 1.60 0.00	64.76 1.20 0.00	57.59 0.69 0.00	52.66 0.21 0.00	44.20 -0.09 0.00	39.13 -0.27 0.00	34.95 -0.17 0.00
NEG NORTH___LWR_SARANAC 23913	35.03 0.07 0.00	34.02 0.27 0.00	33.30 0.30 0.00	33.24 0.20 0.00	33.98 0.14 0.00	36.59 -0.15 0.00	45.53 0.27 0.00	53.97 0.22 0.00	51.77 0.21 0.00	49.10 0.29 0.00	50.07 0.00 0.00	48.05 -0.39 0.00	46.61 -0.28 0.00	46.25 -0.32 0.00	46.89 -0.09 0.00	50.23 0.45 0.00	63.44 0.94 0.00	71.31 1.60 0.00	64.76 1.20 0.00	57.59 0.69 0.00	52.66 0.21 0.00	44.20 -0.09 0.00	39.13 -0.27 0.00	34.95 -0.17 0.00
NEG NORTH___PLATTSBURG 23628	35.03 0.07 0.00	34.02 0.27 0.00	33.30 0.30 0.00	33.24 0.20 0.00	33.98 0.14 0.00	36.59 -0.15 0.00	45.53 0.27 0.00	53.97 0.22 0.00	51.77 0.21 0.00	49.10 0.29 0.00	50.07 0.00 0.00	48.05 -0.39 0.00	46.61 -0.28 0.00	46.25 -0.32 0.00	46.89 -0.09 0.00	50.23 0.45 0.00	63.44 0.94 0.00	71.31 1.60 0.00	64.76 1.20 0.00	57.59 0.69 0.00	52.66 0.21 0.00	44.20 -0.09 0.00	39.13 -0.27 0.00	34.95 -0.17 0.00
NEG WEST_LEA_LOCKPORT 23791	34.68 -0.28 0.00	33.08 -0.67 0.00	32.18 -0.82 0.00	32.48 -0.56 0.00	33.68 -0.17 0.00	37.18 0.44 0.00	44.85 -0.41 0.00	51.45 -2.31 0.00	49.65 -1.91 0.00	47.10 -1.71 0.00	47.77 -2.30 0.00	46.65 -1.79 0.00	44.88 -2.01 0.00	44.71 -1.86 0.00	45.15 -1.83 0.00	47.15 -2.64 0.00	59.63 -2.87 0.00	66.84 -2.86 0.00	61.46 -2.10 0.00	55.03 -1.88 0.00	49.25 -3.20 0.00	43.25 -1.64 0.00	38.64 -1.14 0.00	35.39 -0.74 -1.01
NEG WEST___LANCASTR 23811	35.91 0.94 0.00	34.29 0.54 0.00	33.37 0.36 0.00	33.67 0.63 0.00	34.90 1.05 0.00	38.42 1.69 0.00	46.70 1.45 0.00	53.65 -0.11 0.00	51.56 0.00 0.00	48.91 0.10 0.00	49.73 -0.35 0.00	48.53 0.10 0.00	46.71 -0.19 0.00	46.43 -0.14 0.00	46.85 -0.14 0.00	49.04 -0.75 0.00	61.82 -0.69 0.00	69.49 -0.21 0.00	63.94 0.38 0.00	57.20 0.29 0.00	51.45 -1.00 0.00	45.12 0.13 -0.69	40.20 0.35 -0.45	36.95 0.67 -1.16
NEG_PENN_ALLEGHNY 23528	35.91 0.94 0.00	34.50 0.74 0.00	33.67 0.66 0.00	33.77 0.73 0.00	34.73 0.88 0.00	37.91 1.18 0.00	46.57 1.31 0.00	54.89 1.13 0.00	52.69 1.13 0.00	49.88 1.07 0.00	51.08 1.00 0.00	49.55 1.11 0.00	47.83 0.94 0.00	47.55 0.98 0.00	47.98 0.99 0.00	50.63 0.85 0.00	63.50 1.00 0.00	71.02 1.32 0.00	65.02 1.46 0.00	58.22 1.31 0.00	53.34 0.89 0.00	46.47 0.97 -1.21	41.12 0.94 -0.78	38.10 0.95 -2.03
NEG___GEN_MONROE 24207	34.96 0.00 0.00	33.42 -0.34 0.00	32.61 -0.39 0.00	32.81 -0.23 0.00	33.92 0.07 0.00	37.21 0.48 0.00	45.39 0.14 0.00	52.95 -0.80 0.00	51.15 -0.41 0.00	48.76 -0.05 0.00	49.78 -0.30 0.00	48.34 -0.10 0.00	46.66 -0.23 0.00	46.20 -0.37 0.00	46.75 -0.23 0.00	49.09 -0.70 0.00	62.13 -0.37 0.00	69.91 0.21 0.00	63.88 0.32 0.00	56.74 -0.17 0.00	51.82 -0.63 0.00	44.52 -0.22 -0.45	39.65 -0.04 -0.29	35.85 -0.04 -0.76
NEPA___ENERGY 23901	35.94 0.98 0.00	34.29 0.54 0.00	33.41 0.40 0.00	33.70 0.66 0.00	34.90 1.05 0.00	38.42 1.69 0.00	46.70 1.45 0.00	53.70 -0.05 0.00	51.56 0.00 0.00	48.91 0.10 0.00	49.73 -0.35 0.00	48.49 0.05 0.00	46.71 -0.19 0.00	46.48 -0.09 0.00	46.85 -0.14 0.00	49.04 -0.75 0.00	61.75 -0.75 0.00	69.49 -0.21 0.00	63.94 0.38 0.00	57.20 0.29 0.00	51.45 -1.00 0.00	45.08 0.09 -0.70	40.16 0.31 -0.45	37.00 0.70 -1.17
NEVERSINK___HYD 23608	37.41 2.45 0.00	36.12 2.36 0.00	35.32 2.31 0.00	35.36 2.31 0.00	36.15 2.30 0.00	39.34 2.61 0.00	48.33 3.08 0.00	57.79 4.03 0.00	55.22 3.92 0.26	51.40 3.52 0.93	53.11 3.50 0.47	51.97 3.53 0.00	50.10 3.33 0.12	49.74 3.40 0.24	50.33 3.48 0.13	53.32 3.54 0.00	66.26 3.88 0.12	73.95 4.25 0.00	67.69 4.13 0.00	60.89 3.98 0.00	56.33 3.88 0.00	50.84 3.36 -3.19	44.56 3.11 -2.05	43.11 2.64 -5.35
NEWTON___FALLS_HYD 23847	34.16 -0.80 0.00	33.35 -0.40 0.00	32.61 -0.39 0.00	32.65 -0.40 0.00	33.41 -0.44 0.00	35.78 -0.96 0.00	45.12 -0.14 0.00	53.27 -0.48 0.00	51.31 -0.26 0.00	48.42 -0.39 0.00	49.62 -0.45 0.00	47.61 -0.82 0.00	46.14 -0.75 0.00	45.88 -0.70 0.00	46.37 -0.61 0.00	49.79 0.00 0.00	62.56 0.06 0.00	69.91 0.21 0.00	63.30 -0.25 0.00	56.34 -0.57 0.00	51.87 -0.58 0.00	43.40 -0.89 0.00	38.53 -0.87 0.00	34.32 -0.81 0.00
NIAGARA_115E_LBMP 323715	33.92 -1.05 0.00	32.30 -1.45 0.00	31.42 -1.58 0.00	31.75 -1.29 0.00	32.90 -0.95 0.00	36.33 -0.40 0.00	43.67 -1.59 0.00	50.05 -3.71 0.00	48.31 -3.25 0.00	45.83 -2.98 0.00	46.47 -3.61 0.00	45.34 -3.10 0.00	43.66 -3.24 0.00	43.45 -3.12 0.00	43.88 -3.10 0.00	45.80 -3.98 0.00	58.00 -4.50 0.00	65.03 -4.67 0.00	59.81 -3.75 0.00	53.55 -3.36 0.00	47.94 -4.51 0.00	42.16 -2.75 -0.62	37.75 -2.05 -0.40	34.61 -1.54 -1.03
NIAGARA_115W_LBMP 323714	33.77 -1.19 0.00	32.40 -1.35 0.00	31.56 -1.45 0.00	31.86 -1.19 0.00	33.00 -0.84 0.00	36.18 -0.55 0.00	43.58 -1.67 0.00	49.89 -3.87 0.00	48.21 -3.35 0.00	45.74 -3.07 0.00	46.37 -3.70 0.00	45.24 -3.20 0.00	43.56 -3.33 0.00	43.36 -3.21 0.00	43.79 -3.20 0.00	45.65 -4.13 0.00	57.81 -4.69 0.00	64.75 -4.95 0.00	59.62 -3.94 0.00	53.44 -3.47 0.00	47.78 -4.67 0.00	42.07 -2.84 -0.62	37.71 -2.09 -0.40	34.61 -1.54 -1.03
NIAGARA_230_LBMP 323716	34.23 -0.74 0.00	32.71 -1.05 0.00	31.85 -1.16 0.00	32.15 -0.89 0.00	33.31 -0.54 0.00	36.62 -0.11 0.00	44.12 -1.13 0.00	50.59 -3.17 0.00	48.83 -2.73 0.00	46.32 -2.49 0.00	46.97 -3.10 0.00	45.87 -2.57 0.00	44.17 -2.72 0.00	43.92 -2.65 0.00	44.36 -2.63 0.00	46.30 -3.49 0.00	58.63 -3.88 0.00	65.73 -3.97 0.00	60.45 -3.11 0.00	54.18 -2.73 0.00	48.51 -3.93 0.00	42.64 -2.26 -0.61	38.22 -1.58 -0.39	35.06 -1.09 -1.02
NIAGARA____ 23760	33.84 -1.12 0.00	32.34 -1.42 0.00	31.49 -1.52 0.00	31.79 -1.26 0.00	32.94 -0.91 0.00	36.25 -0.48 0.00	43.76 -1.49 0.00	50.21 -3.55 0.00	48.47 -3.09 0.00	45.98 -2.83 0.00	46.62 -3.45 0.00	45.53 -2.90 0.00	43.80 -3.10 0.00	43.59 -2.98 0.00	44.03 -2.96 0.00	45.95 -3.83 0.00	58.19 -4.31 0.00	65.24 -4.46 0.00	60.00 -3.56 0.00	53.72 -3.19 0.00	48.10 -4.35 0.00	42.29 -2.61 -0.61	37.83 -1.97 -0.39	34.71 -1.44 -1.03

NINE_MILE_1 23575	33.92 -1.05 0.00	32.67 -1.08 0.00	31.95 -1.06 0.00	32.02 -1.02 0.00	32.80 -1.05 0.00	35.74 -0.99 0.00	43.99 -1.27 0.00	52.15 -1.61 0.00	50.06 -1.50 0.00	47.39 -1.42 0.00	48.62 -1.45 0.00	47.08 -1.36 0.00	45.53 -1.36 0.00	45.22 -1.35 0.00	45.62 -1.36 0.00	48.24 -1.54 0.00	60.63 -1.87 0.00	67.61 -2.09 0.00	61.78 -1.78 0.00	55.20 -1.71 0.00	50.82 -1.63 0.00	43.24 -1.29 -0.23	38.41 -1.14 -0.15	34.49 -1.02 -0.39
NINE_MILE_2 23744	33.92 -1.05 0.00	32.67 -1.08 0.00	31.95 -1.06 0.00	32.02 -1.02 0.00	32.80 -1.05 0.00	35.74 -0.99 0.00	43.99 -1.27 0.00	52.15 -1.61 0.00	50.06 -1.50 0.00	47.39 -1.42 0.00	48.62 -1.45 0.00	47.08 -1.36 0.00	45.53 -1.36 0.00	45.22 -1.35 0.00	45.62 -1.36 0.00	48.24 -1.54 0.00	60.63 -1.87 0.00	67.61 -2.09 0.00	61.78 -1.78 0.00	55.20 -1.71 0.00	50.82 -1.63 0.00	43.24 -1.29 -0.23	38.41 -1.14 -0.15	34.49 -1.02 -0.39
NM_CAPITAL___DRP 24208	37.37 2.41 0.00	35.98 2.23 0.00	35.19 2.18 0.00	35.22 2.18 0.00	36.05 2.20 0.00	39.30 2.57 0.00	48.15 2.90 0.00	57.20 3.44 0.00	54.55 2.99 0.00	51.54 2.73 0.00	52.93 2.85 0.00	51.44 3.00 0.00	49.90 3.00 0.00	49.51 2.94 0.00	49.95 2.96 0.00	52.77 2.99 0.00	65.63 3.12 0.00	73.12 3.41 0.00	66.92 3.37 0.00	60.09 3.18 0.00	55.75 3.31 0.00	52.04 2.84 -4.92	45.09 2.52 -3.16	45.56 2.18 -8.26
NM_CENTRAL___DRP 24181	34.72 -0.24 0.00	33.42 -0.34 0.00	32.65 -0.36 0.00	32.71 -0.33 0.00	33.58 -0.27 0.00	36.62 -0.11 0.00	45.12 -0.14 0.00	53.44 -0.32 0.00	51.36 -0.21 0.00	48.61 -0.19 0.00	49.87 -0.20 0.00	48.34 -0.10 0.00	46.75 -0.14 0.00	46.39 -0.19 0.00	46.80 -0.19 0.00	49.44 -0.35 0.00	62.13 -0.37 0.00	69.35 -0.35 0.00	63.37 -0.19 0.00	56.57 -0.34 0.00	52.03 -0.42 0.00	44.39 -0.22 -0.32	39.41 -0.20 -0.20	35.48 -0.17 -0.53
NM_FRONTIER___DRP 24179	33.77 -1.19 0.00	32.40 -1.35 0.00	31.56 -1.45 0.00	31.86 -1.19 0.00	33.00 -0.84 0.00	36.18 -0.55 0.00	43.58 -1.67 0.00	49.89 -3.87 0.00	48.21 -3.35 0.00	45.74 -3.07 0.00	46.37 -3.70 0.00	45.24 -3.20 0.00	43.56 -3.33 0.00	43.36 -3.21 0.00	43.79 -3.20 0.00	45.65 -4.13 0.00	57.81 -4.69 0.00	64.75 -4.95 0.00	59.62 -3.94 0.00	53.44 -3.47 0.00	47.78 -4.67 0.00	42.07 -2.84 -0.62	37.71 -2.09 -0.40	34.61 -1.54 -1.03
NM_ST_REGIS___HYD 24053	33.71 -1.26 0.00	33.15 -0.61 0.00	32.45 -0.56 0.00	32.45 -0.59 0.00	33.14 -0.71 0.00	35.12 -1.62 0.00	44.44 -0.81 0.00	52.31 -1.45 0.00	50.27 -1.29 0.00	47.59 -1.22 0.00	48.72 -1.35 0.00	46.50 -1.94 0.00	45.11 -1.78 0.00	44.85 -1.72 0.00	45.34 -1.65 0.00	49.09 -0.70 0.00	61.57 -0.94 0.00	68.79 -0.91 0.00	62.29 -1.27 0.00	55.38 -1.53 0.00	50.92 -1.52 0.00	42.43 -1.86 0.00	37.67 -1.73 0.00	33.58 -1.54 0.00
NORTHPORT___1 23551	66.04 4.12 -26.95	63.37 4.08 -25.53	63.82 3.99 -26.82	61.86 4.00 -24.82	63.79 3.99 -25.95	64.78 4.48 -23.56	72.29 4.93 -22.10	81.53 6.23 -21.54	75.32 5.98 -17.78	78.12 5.66 -23.66	81.35 5.36 -25.91	80.36 5.47 -26.45	70.49 5.34 -18.26	70.26 5.35 -18.33	72.60 5.31 -20.30	78.66 5.23 -23.64	87.35 5.87 -18.98	107.59 6.28 -31.61	100.75 6.04 -31.15	87.39 5.92 -24.56	81.31 5.82 -23.04	78.97 5.09 -29.59	67.82 4.96 -23.45	65.58 4.28 -26.17
NORTHPORT___2 23552	66.04 4.12 -26.95	63.37 4.08 -25.53	63.82 3.99 -26.82	61.86 4.00 -24.82	63.79 3.99 -25.95	64.78 4.48 -23.56	72.29 4.93 -22.10	81.53 6.23 -21.54	75.32 5.98 -17.78	78.12 5.66 -23.66	81.35 5.36 -25.91	80.36 5.47 -26.45	70.49 5.34 -18.26	70.26 5.35 -18.33	72.60 5.31 -20.30	78.66 5.23 -23.64	87.35 5.87 -18.98	107.59 6.28 -31.61	100.75 6.04 -31.15	87.39 5.92 -24.56	81.31 5.82 -23.04	78.97 5.09 -29.59	67.82 4.96 -23.45	65.58 4.28 -26.17
NORTHPORT___3 23553	66.49 4.58 -26.95	63.61 4.49 -25.37	64.05 4.39 -26.65	62.10 4.40 -24.66	64.07 4.43 -25.79	65.11 4.96 -23.42	72.70 5.47 -21.97	81.86 6.56 -21.55	75.58 6.24 -17.79	78.43 5.95 -23.66	81.85 5.86 -25.92	80.65 5.76 -26.45	70.92 5.77 -18.26	70.73 5.82 -18.34	73.08 5.78 -20.31	79.06 5.62 -23.65	87.86 6.38 -18.98	107.80 6.48 -31.62	100.88 6.16 -31.16	87.69 6.20 -24.57	81.79 6.29 -23.05	79.34 5.45 -29.60	68.14 5.28 -23.46	65.90 4.71 -26.07
NORTHPORT___4 23650	66.49 4.58 -26.95	63.61 4.49 -25.37	64.05 4.39 -26.65	62.10 4.40 -24.66	64.07 4.43 -25.79	65.11 4.96 -23.42	72.70 5.47 -21.97	81.86 6.56 -21.55	75.58 6.24 -17.79	78.43 5.95 -23.66	81.85 5.86 -25.92	80.65 5.76 -26.45	70.92 5.77 -18.26	70.73 5.82 -18.34	73.08 5.78 -20.31	79.06 5.62 -23.65	87.86 6.38 -18.98	107.80 6.48 -31.62	100.88 6.16 -31.16	87.69 6.20 -24.57	81.79 6.29 -23.05	79.34 5.45 -29.60	68.14 5.28 -23.46	65.90 4.71 -26.07
NORTHPORT___IC 23718	66.04 4.12 -26.95	63.37 4.08 -25.53	63.82 3.99 -26.82	61.86 4.00 -24.82	63.79 3.99 -25.95	64.78 4.48 -23.56	72.29 4.93 -22.10	81.53 6.23 -21.54	75.32 5.98 -17.78	78.12 5.66 -23.66	81.35 5.36 -25.91	80.36 5.47 -26.45	70.49 5.34 -18.26	70.26 5.35 -18.33	72.60 5.31 -20.30	78.66 5.23 -23.64	87.35 5.87 -18.98	107.59 6.28 -31.61	100.75 6.04 -31.15	87.39 5.92 -24.56	81.31 5.82 -23.04	78.97 5.09 -29.59	67.82 4.96 -23.45	65.58 4.28 -26.17
NPX_GEN_1385_PROXY 323591	65.86 3.95 -26.95	63.57 4.29 -25.53	63.92 4.09 -26.82	61.99 4.13 -24.82	63.86 4.06 -25.95	65.07 4.77 -23.56	72.97 5.61 -22.10	81.37 6.07 -21.54	75.11 5.77 -17.78	78.03 5.56 -23.66	81.24 5.26 -25.91	79.92 5.04 -26.45	70.40 5.25 -18.26	70.21 5.31 -18.33	72.69 5.40 -20.30	78.76 5.33 -23.64	86.98 5.50 -18.98	106.19 4.88 -31.61	99.28 4.58 -31.15	86.65 5.18 -24.56	81.16 5.67 -23.04	79.02 5.14 -29.59	68.01 5.16 -23.45	65.76 4.46 -26.17
NPX_GEN_CSC 323557	66.79 4.89 -26.93	63.71 4.62 -25.33	64.17 4.56 -26.61	62.20 4.53 -24.63	64.16 4.57 -25.75	65.21 5.10 -23.37	73.23 6.07 -21.91	82.99 7.69 -21.55	76.62 7.27 -17.79	79.31 6.83 -23.66	81.60 5.61 -25.92	80.75 5.86 -26.45	70.69 5.53 -18.26	70.54 5.63 -18.34	72.84 5.54 -20.31	78.96 5.53 -23.65	88.05 6.56 -18.98	108.50 7.18 -31.62	101.64 6.93 -31.16	88.08 6.60 -24.57	81.95 6.45 -23.05	79.69 5.80 -29.60	68.81 5.95 -23.46	66.27 5.13 -26.02
NSINS_S_GLNS_FALLS 23858	37.31 2.34 0.00	35.78 2.03 0.00	34.99 1.98 0.00	35.06 2.02 0.00	35.95 2.10 0.00	39.41 2.68 0.00	48.65 3.40 0.00	58.17 4.41 0.00	55.69 4.13 0.00	52.76 3.95 0.00	53.73 3.65 0.00	52.22 3.78 0.00	50.55 3.66 0.00	50.30 3.73 0.00	50.79 3.80 0.00	53.87 4.08 0.00	67.69 5.18 0.00	75.98 6.28 0.00	69.40 5.84 0.00	61.86 4.95 0.00	57.01 4.56 0.00	53.36 3.85 -5.22	45.63 2.87 -3.35	46.31 2.42 -8.76
NUCOR_STEEL___DRP 24197	35.31 0.35 0.00	33.92 0.17 0.00	33.17 0.17 0.00	33.28 0.23 0.00	34.15 0.30 0.00	37.32 0.59 0.00	45.98 0.72 0.00	54.30 0.54 0.00	52.18 0.62 0.00	49.44 0.63 0.00	50.72 0.65 0.00	49.21 0.77 0.00	47.55 0.66 0.00	47.13 0.56 0.00	47.55 0.57 0.00	50.23 0.45 0.00	63.31 0.81 0.00	70.60 0.90 0.00	64.57 1.01 0.00	57.59 0.69 0.00	52.92 0.47 0.00	45.31 0.57 -0.45	40.16 0.47 -0.29	36.30 0.42 -0.75

NYISO_LBMP_REFERENCE 24008	34.96 0.00 0.00	33.76 0.00 0.00	33.01 0.00 0.00	33.04 0.00 0.00	33.85 0.00 0.00	36.73 0.00 0.00	45.25 0.00 0.00	53.76 0.00 0.00	51.56 0.00 0.00	48.81 0.00 0.00	50.07 0.00 0.00	48.44 0.00 0.00	46.89 0.00 0.00	46.57 0.00 0.00	46.99 0.00 0.00	49.79 0.00 0.00	62.50 0.00 0.00	69.70 0.00 0.00	63.56 0.00 0.00	56.91 0.00 0.00	52.45 0.00 0.00	44.29 0.00 0.00	39.40 0.00 0.00	35.12 0.00 0.00
NYPA_BRENTWD____GT 24164	66.58 4.72 -26.90	63.36 4.52 -25.09	63.78 4.42 -26.35	61.88 4.43 -24.41	63.81 4.47 -25.50	64.86 4.99 -23.13	72.65 5.75 -21.65	82.56 7.25 -21.55	76.26 6.91 -17.79	79.02 6.54 -23.66	82.25 6.26 -25.92	81.19 6.29 -26.45	71.30 6.14 -18.26	71.11 6.19 -18.34	73.45 6.15 -20.31	79.56 6.12 -23.65	88.11 6.62 -18.98	108.50 7.18 -31.62	101.64 6.93 -31.16	88.14 6.66 -24.57	81.95 6.45 -23.05	79.65 5.76 -29.60	68.53 5.68 -23.46	65.84 4.88 -25.83
NYPA_GOWANUS____GT5 24156	38.82 3.85 -0.01	37.37 3.61 0.00	36.57 3.57 0.00	36.58 3.54 0.00	37.34 3.49 0.00	40.48 3.75 0.00	49.24 3.98 0.00	59.13 5.38 0.00	57.67 5.31 -0.80	56.77 5.08 -2.88	56.65 5.11 -1.47	53.67 5.23 0.00	52.47 5.20 -0.38	52.47 5.17 -0.73	52.52 5.12 -0.41	54.76 4.98 0.00	68.51 5.63 -0.38	75.14 5.44 0.00	68.83 5.27 0.00	62.14 5.23 0.00	57.85 5.40 0.00	52.52 4.65 -3.58	46.12 4.41 -2.30	44.90 3.76 -6.02
NYPA_GOWANUS____GT6 24157	38.82 3.85 -0.01	37.37 3.61 0.00	36.57 3.57 0.00	36.58 3.54 0.00	37.34 3.49 0.00	40.48 3.75 0.00	49.24 3.98 0.00	59.13 5.38 0.00	57.67 5.31 -0.80	56.77 5.08 -2.88	56.65 5.11 -1.47	53.67 5.23 0.00	52.47 5.20 -0.38	52.47 5.17 -0.73	52.52 5.12 -0.41	54.76 4.98 0.00	68.51 5.63 -0.38	75.14 5.44 0.00	68.83 5.27 0.00	62.14 5.23 0.00	57.85 5.40 0.00	52.52 4.65 -3.58	46.12 4.41 -2.30	44.90 3.76 -6.02
NYPA_HARLEM__RVR__GT1 24160	38.89 3.92 -0.01	37.58 3.81 -0.01	36.78 3.76 -0.01	36.82 3.77 -0.01	37.58 3.72 -0.01	40.30 3.56 0.00	48.87 3.62 0.01	58.59 4.84 0.01	57.15 4.80 -0.79	56.22 4.54 -2.87	56.19 4.66 -1.46	53.18 4.75 0.01	52.00 4.73 -0.37	52.00 4.70 -0.72	52.04 4.65 -0.40	54.26 4.48 0.01	67.56 4.69 -0.37	74.36 4.67 0.01	68.13 4.58 0.01	61.51 4.61 0.01	57.26 4.82 0.01	52.07 4.21 -3.57	45.80 4.10 -2.30	44.79 3.65 -6.02
NYPA_HARLEM__RVR__GT2 24161	38.89 3.92 -0.01	37.58 3.81 -0.01	36.78 3.76 -0.01	36.82 3.77 -0.01	37.58 3.72 -0.01	40.30 3.56 0.00	48.87 3.62 0.01	58.59 4.84 0.01	57.15 4.80 -0.79	56.22 4.54 -2.87	56.19 4.66 -1.46	53.18 4.75 0.01	52.00 4.73 -0.37	52.00 4.70 -0.72	52.04 4.65 -0.40	54.26 4.48 0.01	67.56 4.69 -0.37	74.36 4.67 0.01	68.13 4.58 0.01	61.51 4.61 0.01	57.26 4.82 0.01	52.07 4.21 -3.57	45.80 4.10 -2.30	44.79 3.65 -6.02
NYPA_KENT____GT 24152	38.78 3.81 -0.01	37.33 3.58 0.00	36.54 3.53 0.00	36.54 3.50 0.00	37.30 3.45 0.00	40.44 3.71 0.00	49.24 3.98 0.00	59.08 5.32 0.00	57.62 5.26 -0.80	56.67 4.98 -2.88	56.60 5.06 -1.47	53.57 5.13 0.00	52.43 5.16 -0.38	52.43 5.12 -0.73	52.43 5.03 -0.41	54.67 4.88 0.00	68.31 5.43 -0.38	75.07 5.37 0.00	68.77 5.21 0.00	62.03 5.12 0.00	57.74 5.29 0.00	52.44 4.56 -3.58	46.04 4.33 -2.30	44.86 3.72 -6.02
NYPA_POUCH1____GT 24155	38.68 3.70 -0.01	37.27 3.51 0.00	36.47 3.46 0.00	36.48 3.44 0.00	37.23 3.38 0.00	40.34 3.60 0.00	49.10 3.84 0.00	58.92 5.16 0.00	57.47 5.11 -0.80	56.52 4.83 -2.88	56.45 4.91 -1.47	53.43 4.99 0.00	52.29 5.02 -0.38	52.29 4.99 -0.74	52.29 4.89 -0.42	54.52 4.73 0.00	67.35 5.38 0.53	74.78 5.09 0.00	68.52 4.96 0.00	61.80 4.89 0.00	57.64 5.19 0.00	52.35 4.47 -3.59	45.93 4.22 -2.31	44.73 3.58 -6.02
NYPA_VERNON____GT2 24162	38.71 3.74 -0.01	37.30 3.54 0.00	36.51 3.50 0.00	36.51 3.47 0.00	37.27 3.42 0.00	40.44 3.71 0.00	49.19 3.94 0.00	59.03 5.27 0.00	57.52 5.16 -0.80	56.62 4.93 -2.88	56.55 5.01 -1.47	53.52 5.08 0.00	52.34 5.07 -0.38	52.34 5.03 -0.73	52.38 4.98 -0.41	54.61 4.83 0.00	68.06 5.18 -0.38	74.93 5.23 0.00	68.64 5.09 0.00	61.97 5.06 0.00	57.64 5.19 0.00	52.39 4.52 -3.58	46.00 4.30 -2.30	44.83 3.69 -6.02
NYPA_VERNON____GT3 24163	38.71 3.74 -0.01	37.30 3.54 0.00	36.51 3.50 0.00	36.51 3.47 0.00	37.27 3.42 0.00	40.44 3.71 0.00	49.19 3.94 0.00	59.03 5.27 0.00	57.52 5.16 -0.80	56.62 4.93 -2.88	56.55 5.01 -1.47	53.52 5.08 0.00	52.34 5.07 -0.38	52.34 5.03 -0.73	52.38 4.98 -0.41	54.61 4.83 0.00	68.06 5.18 -0.38	74.93 5.23 0.00	68.64 5.09 0.00	61.97 5.06 0.00	57.64 5.19 0.00	52.39 4.52 -3.58	46.00 4.30 -2.30	44.83 3.69 -6.02
NYPA__ASTORIA_CC1 323568	38.75 3.78 -0.01	37.33 3.58 0.00	36.54 3.53 0.00	36.54 3.50 0.00	37.34 3.49 0.00	40.44 3.71 0.00	49.15 3.89 0.00	58.92 5.16 0.00	57.47 5.11 -0.80	56.57 4.88 -2.88	56.50 4.96 -1.47	53.47 5.04 0.00	52.29 5.02 -0.38	52.29 4.99 -0.73	52.33 4.93 -0.41	54.57 4.78 0.00	68.00 5.13 -0.38	74.86 5.16 0.00	68.58 5.02 0.00	61.92 5.01 0.00	57.59 5.14 0.00	52.34 4.47 -3.58	46.00 4.30 -2.30	44.83 3.69 -6.02
NYPA__ASTORIA_CC2 323569	38.75 3.78 -0.01	37.33 3.58 0.00	36.54 3.53 0.00	36.54 3.50 0.00	37.34 3.49 0.00	40.44 3.71 0.00	49.15 3.89 0.00	58.92 5.16 0.00	57.47 5.11 -0.80	56.57 4.88 -2.88	56.50 4.96 -1.47	53.47 5.04 0.00	52.29 5.02 -0.38	52.29 4.99 -0.73	52.33 4.93 -0.41	54.57 4.78 0.00	68.00 5.13 -0.38	74.86 5.16 0.00	68.58 5.02 0.00	61.92 5.01 0.00	57.59 5.14 0.00	52.34 4.47 -3.58	46.00 4.30 -2.30	44.83 3.69 -6.02
NYPA__HOLTSVILL 23794	66.51 4.61 -26.93	63.52 4.42 -25.35	63.96 4.32 -26.63	62.02 4.33 -24.65	63.98 4.37 -25.77	65.01 4.89 -23.39	72.83 5.66 -21.92	82.46 7.15 -21.55	76.15 6.81 -17.79	78.92 6.44 -23.66	81.90 5.91 -25.92	80.90 6.00 -26.45	70.97 5.81 -18.26	70.78 5.87 -18.34	73.08 5.78 -20.31	79.16 5.72 -23.65	88.18 6.69 -18.98	108.57 7.25 -31.62	101.64 6.93 -31.16	88.14 6.66 -24.57	82.06 6.56 -23.05	79.61 5.72 -29.60	68.45 5.59 -23.46	65.97 4.81 -26.03
NYPA__HELLGATE_GT1 24158	38.89 3.92 -0.01	37.58 3.81 -0.01	36.78 3.76 -0.01	36.82 3.77 -0.01	37.58 3.72 -0.01	40.30 3.56 0.00	48.87 3.62 0.01	58.59 4.84 0.01	57.15 4.80 -0.79	56.22 4.54 -2.87	56.19 4.66 -1.46	53.18 4.75 0.01	52.00 4.73 -0.37	52.00 4.70 -0.72	52.04 4.65 -0.40	54.26 4.48 0.01	67.56 4.69 -0.37	74.36 4.67 0.01	68.13 4.58 0.01	61.51 4.61 0.01	57.26 4.82 0.01	52.07 4.21 -3.57	45.80 4.10 -2.30	44.79 3.65 -6.02
NYPA__HELLGATE_GT2 24159	38.89 3.92 -0.01	37.58 3.81 -0.01	36.78 3.76 -0.01	36.82 3.77 -0.01	37.58 3.72 -0.01	40.30 3.56 0.00	48.87 3.62 0.01	58.59 4.84 0.01	57.15 4.80 -0.79	56.22 4.54 -2.87	56.19 4.66 -1.46	53.18 4.75 0.01	52.00 4.73 -0.37	52.00 4.70 -0.72	52.04 4.65 -0.40	54.26 4.48 0.01	67.56 4.69 -0.37	74.36 4.67 0.01	68.13 4.58 0.01	61.51 4.61 0.01	57.26 4.82 0.01	52.07 4.21 -3.57	45.80 4.10 -2.30	44.79 3.65 -6.02

NYS_BARGE___HYD 23848	34.65 -0.32 0.00	33.04 -0.71 0.00	32.15 -0.86 0.00	32.45 -0.59 0.00	33.65 -0.20 0.00	37.14 0.40 0.00	44.85 -0.41 0.00	51.45 -2.31 0.00	49.71 -1.85 0.00	47.10 -1.71 0.00	47.77 -2.30 0.00	46.65 -1.79 0.00	44.88 -2.01 0.00	44.71 -1.86 0.00	45.20 -1.79 0.00	47.15 -2.64 0.00	59.69 -2.81 0.00	66.84 -2.86 0.00	61.52 -2.04 0.00	55.03 -1.88 0.00	49.25 -3.20 0.00	43.25 -1.64 -0.60	38.60 -1.18 -0.38	35.39 -0.74 -1.00
OAK_ORCHARD___HYD 24046	34.86 -0.10 0.00	33.38 -0.37 0.00	32.58 -0.43 0.00	32.75 -0.30 0.00	33.75 -0.10 0.00	36.99 0.26 0.00	45.39 0.14 0.00	53.17 -0.59 0.00	51.25 -0.31 0.00	48.66 -0.15 0.00	49.73 -0.35 0.00	48.29 -0.14 0.00	46.61 -0.28 0.00	46.20 -0.37 0.00	46.66 -0.33 0.00	49.09 -0.70 0.00	62.13 -0.37 0.00	69.56 -0.14 0.00	63.62 0.06 0.00	56.45 -0.46 0.00	51.66 -0.79 0.00	44.43 -0.31 -0.45	39.53 -0.16 -0.29	35.81 -0.07 -0.75
OCC_CHEM___DRP 24175	33.95 -1.02 0.00	32.54 -1.21 0.00	31.69 -1.32 0.00	31.98 -1.06 0.00	33.14 -0.71 0.00	36.37 -0.37 0.00	43.80 -1.45 0.00	50.16 -3.60 0.00	48.47 -3.09 0.00	45.98 -2.83 0.00	46.57 -3.51 0.00	45.48 -2.96 0.00	43.80 -3.10 0.00	43.55 -3.03 0.00	43.98 -3.01 0.00	45.85 -3.93 0.00	58.07 -4.44 0.00	65.10 -4.60 0.00	59.94 -3.62 0.00	53.67 -3.24 0.00	48.04 -4.41 0.00	42.29 -2.61 -0.62	37.87 -1.93 -0.40	34.75 -1.41 -1.04
OH_GEN_PROXY 24063	34.26 -0.70 0.00	32.74 -1.01 0.00	31.89 -1.12 0.00	32.18 -0.86 0.00	33.34 -0.51 0.00	36.66 -0.07 0.00	44.21 -1.04 0.00	50.75 -3.01 0.00	48.93 -2.63 0.00	46.42 -2.39 0.00	47.12 -2.95 0.00	45.97 -2.47 0.00	44.27 -2.63 0.00	44.01 -2.56 0.00	44.45 -2.54 0.00	46.45 -3.34 0.00	58.81 -3.69 0.00	65.87 -3.83 0.00	60.57 -2.99 0.00	54.29 -2.62 0.00	48.67 -3.78 0.00	42.73 -2.17 -0.61	38.30 -1.50 -0.39	35.13 -1.02 -1.03
OLIN_CORP_DRP 24177	34.09 -0.87 0.00	32.47 -1.28 0.00	31.62 -1.39 0.00	31.92 -1.12 0.00	33.07 -0.78 0.00	36.51 -0.22 0.00	43.90 -1.36 0.00	50.32 -3.44 0.00	48.62 -2.94 0.00	46.08 -2.73 0.00	46.72 -3.35 0.00	45.63 -2.81 0.00	43.89 -3.00 0.00	43.69 -2.89 0.00	44.17 -2.82 0.00	46.05 -3.73 0.00	58.32 -4.19 0.00	65.38 -4.32 0.00	60.12 -3.43 0.00	53.89 -3.02 0.00	48.20 -4.25 0.00	42.43 -2.48 -0.62	37.95 -1.85 -0.40	34.83 -1.33 -1.04
OLIN_CORP_DSASP 323712	33.95 -1.02 0.00	32.54 -1.21 0.00	31.69 -1.32 0.00	31.98 -1.06 0.00	33.14 -0.71 0.00	36.37 -0.37 0.00	43.80 -1.45 0.00	50.16 -3.60 0.00	48.47 -3.09 0.00	45.98 -2.83 0.00	46.57 -3.51 0.00	45.48 -2.96 0.00	43.80 -3.10 0.00	43.55 -3.03 0.00	43.98 -3.01 0.00	45.85 -3.93 0.00	58.07 -4.44 0.00	65.10 -4.60 0.00	59.94 -3.62 0.00	53.67 -3.24 0.00	48.04 -4.41 0.00	42.29 -2.61 -0.62	37.87 -1.93 -0.40	34.75 -1.41 -1.04
ONEIDA_HERK_LFGE 323681	35.77 0.80 0.00	34.50 0.74 0.00	33.70 0.69 0.00	33.80 0.76 0.00	34.66 0.81 0.00	37.69 0.95 0.00	46.93 1.68 0.00	55.69 1.93 0.00	53.57 2.01 0.00	50.62 1.81 0.00	51.93 1.85 0.00	50.18 1.74 0.00	48.53 1.64 0.00	48.25 1.67 0.00	48.68 1.69 0.00	51.63 1.84 0.00	64.94 2.44 0.00	72.63 2.93 0.00	66.03 2.48 0.00	58.95 2.05 0.00	54.23 1.78 0.00	45.71 1.42 0.00	40.50 1.10 0.00	36.11 0.98 0.00
ONONDAGA_REF_OCCRA 23987	34.96 0.00 0.00	33.62 -0.13 0.00	32.84 -0.16 0.00	32.91 -0.13 0.00	33.75 -0.10 0.00	36.81 0.07 0.00	45.39 0.14 0.00	53.81 0.05 0.00	51.67 0.10 0.00	48.91 0.10 0.00	50.17 0.10 0.00	48.58 0.15 0.00	46.99 0.09 0.00	46.67 0.09 0.00	47.03 0.05 0.00	49.69 -0.10 0.00	62.50 0.00 0.00	69.77 0.07 0.00	63.75 0.19 0.00	56.97 0.06 0.00	52.40 -0.05 0.00	44.73 0.04 -0.40	39.70 0.04 -0.26	35.83 0.04 -0.67
ONONDAGA___COGEN 23986	34.93 -0.03 0.00	33.59 -0.17 0.00	32.81 -0.20 0.00	32.91 -0.13 0.00	33.75 -0.10 0.00	36.81 0.07 0.00	45.34 0.09 0.00	53.70 -0.05 0.00	51.61 0.05 0.00	48.86 0.05 0.00	50.12 0.05 0.00	48.58 0.15 0.00	46.99 0.09 0.00	46.62 0.05 0.00	47.03 0.05 0.00	49.64 -0.15 0.00	62.44 -0.06 0.00	69.77 0.07 0.00	63.75 0.19 0.00	56.91 0.00 0.00	52.34 -0.10 0.00	44.66 0.00 -0.37	39.68 0.04 -0.24	35.75 0.00 -0.63
ONTARIO___LFGE 23819	35.77 0.80 0.00	34.26 0.51 0.00	33.44 0.43 0.00	33.60 0.56 0.00	34.59 0.74 0.00	37.91 1.18 0.00	46.57 1.31 0.00	54.67 0.91 0.00	52.59 1.03 0.00	49.78 0.98 0.00	50.77 0.70 0.00	49.21 0.77 0.00	47.55 0.66 0.00	47.18 0.60 0.00	47.74 0.75 0.00	50.23 0.45 0.00	63.38 0.87 0.00	71.02 1.32 0.00	64.95 1.40 0.00	57.82 0.91 0.00	52.82 0.37 0.00	45.67 0.84 -0.54	40.54 0.79 -0.35	36.80 0.77 -0.90
ORANGEVILLE_WT_PWR 323706	35.56 0.59 0.00	33.99 0.24 0.00	33.11 0.10 0.00	33.37 0.33 0.00	34.56 0.71 0.00	38.02 1.29 0.00	46.16 0.90 0.00	53.27 -0.48 0.00	51.31 -0.26 0.00	48.61 -0.19 0.00	49.42 -0.65 0.00	48.15 -0.29 0.00	46.33 -0.56 0.00	46.06 -0.51 0.00	46.52 -0.47 0.00	48.64 -1.14 0.00	61.44 -1.06 0.00	69.07 -0.63 0.00	63.49 -0.06 0.00	56.74 -0.17 0.00	51.08 -1.36 0.00	44.75 -0.26 -0.72	39.83 -0.04 -0.46	36.55 0.21 -1.21
ORANGEVILLE___ESR 323794	35.56 0.59 0.00	33.99 0.24 0.00	33.11 0.10 0.00	33.37 0.33 0.00	34.56 0.71 0.00	38.02 1.29 0.00	46.16 0.90 0.00	53.27 -0.48 0.00	51.31 -0.26 0.00	48.61 -0.19 0.00	49.42 -0.65 0.00	48.15 -0.29 0.00	46.33 -0.56 0.00	46.06 -0.51 0.00	46.52 -0.47 0.00	48.64 -1.14 0.00	61.44 -1.06 0.00	69.07 -0.63 0.00	63.49 -0.06 0.00	56.74 -0.17 0.00	51.08 -1.36 0.00	44.75 -0.26 -0.72	39.83 -0.04 -0.46	36.55 0.21 -1.21
OSWEGATCHIE___HYD 24044	34.16 -0.80 0.00	33.35 -0.40 0.00	32.61 -0.39 0.00	32.65 -0.40 0.00	33.41 -0.44 0.00	35.78 -0.96 0.00	45.12 -0.14 0.00	53.27 -0.48 0.00	51.31 -0.26 0.00	48.42 -0.39 0.00	49.62 -0.45 0.00	47.61 -0.82 0.00	46.14 -0.75 0.00	45.88 -0.70 0.00	46.37 -0.61 0.00	49.79 0.00 0.00	62.56 0.06 0.00	69.91 0.21 0.00	63.30 -0.25 0.00	56.34 -0.57 0.00	51.87 -0.58 0.00	43.40 -0.89 0.00	38.53 -0.87 0.00	34.32 -0.81 0.00
OSWEGO___5 23606	34.23 -0.74 0.00	32.98 -0.78 0.00	32.22 -0.79 0.00	32.28 -0.76 0.00	33.10 -0.74 0.00	36.07 -0.66 0.00	44.39 -0.86 0.00	52.58 -1.18 0.00	50.48 -1.09 0.00	47.83 -0.98 0.00	49.02 -1.05 0.00	47.52 -0.92 0.00	45.95 -0.94 0.00	45.64 -0.93 0.00	46.05 -0.94 0.00	48.69 -1.10 0.00	61.13 -1.38 0.00	68.23 -1.47 0.00	62.29 -1.27 0.00	55.66 -1.25 0.00	51.24 -1.20 0.00	43.67 -0.89 -0.27	38.79 -0.79 -0.17	34.87 -0.70 -0.45
OSWEGO___6 23613	34.23 -0.74 0.00	32.98 -0.78 0.00	32.22 -0.79 0.00	32.28 -0.76 0.00	33.10 -0.74 0.00	36.07 -0.66 0.00	44.39 -0.86 0.00	52.58 -1.18 0.00	50.48 -1.09 0.00	47.83 -0.98 0.00	49.02 -1.05 0.00	47.52 -0.92 0.00	45.95 -0.94 0.00	45.64 -0.93 0.00	46.05 -0.94 0.00	48.69 -1.10 0.00	61.13 -1.38 0.00	68.23 -1.47 0.00	62.29 -1.27 0.00	55.66 -1.25 0.00	51.24 -1.20 0.00	43.67 -0.89 -0.27	38.79 -0.79 -0.17	34.87 -0.70 -0.45

OUTOKUMPU-AB___DRP 24206	35.10 0.14 0.00	33.55 -0.20 0.00	32.65 -0.36 0.00	32.94 -0.10 0.00	34.19 0.34 0.00	37.65 0.92 0.00	45.53 0.27 0.00	52.20 -1.56 0.00	50.48 -1.09 0.00	47.88 -0.93 0.00	48.52 -1.55 0.00	47.37 -1.07 0.00	45.58 -1.31 0.00	45.41 -1.16 0.00	45.81 -1.17 0.00	47.60 -2.19 0.00	60.13 -2.38 0.00	67.54 -2.16 0.00	62.10 -1.46 0.00	55.60 -1.31 0.00	49.77 -2.67 0.00	43.90 -1.02 -0.62	39.13 -0.67 -0.40	35.86 -0.32 -1.05
OXBOW____ 24026	34.61 -0.35 0.00	33.11 -0.64 0.00	32.25 -0.76 0.00	32.51 -0.53 0.00	33.75 -0.10 0.00	37.10 0.37 0.00	44.76 -0.50 0.00	51.34 -2.42 0.00	49.60 -1.96 0.00	47.05 -1.76 0.00	47.72 -2.35 0.00	46.60 -1.84 0.00	44.83 -2.06 0.00	44.62 -1.95 0.00	45.02 -1.97 0.00	46.90 -2.89 0.00	59.25 -3.25 0.00	66.57 -3.14 0.00	61.21 -2.35 0.00	54.80 -2.10 0.00	49.04 -3.41 0.00	43.23 -1.68 -0.62	38.58 -1.22 -0.40	35.39 -0.77 -1.04
OXY_CHEM_DSASP 323612	33.95 -1.02 0.00	32.54 -1.21 0.00	31.69 -1.32 0.00	31.98 -1.06 0.00	33.14 -0.71 0.00	36.37 -0.37 0.00	43.80 -1.45 0.00	50.16 -3.60 0.00	48.47 -3.09 0.00	45.98 -2.83 0.00	46.57 -3.51 0.00	45.48 -2.96 0.00	43.80 -3.10 0.00	43.55 -3.03 0.00	43.98 -3.01 0.00	45.85 -3.93 0.00	58.07 -4.44 0.00	65.10 -4.60 0.00	59.94 -3.62 0.00	53.67 -3.24 0.00	48.04 -4.41 0.00	42.29 -2.61 -0.62	37.87 -1.93 -0.40	34.75 -1.41 -1.04
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	33.95 -1.02 0.00	32.54 -1.21 0.00	31.69 -1.32 0.00	31.98 -1.06 0.00	33.14 -0.71 0.00	36.37 -0.37 0.00	43.80 -1.45 0.00	50.16 -3.60 0.00	48.47 -3.09 0.00	45.98 -2.83 0.00	46.57 -3.51 0.00	45.48 -2.96 0.00	43.80 -3.10 0.00	43.55 -3.03 0.00	43.98 -3.01 0.00	45.85 -3.93 0.00	58.07 -4.44 0.00	65.10 -4.60 0.00	59.94 -3.62 0.00	53.67 -3.24 0.00	48.04 -4.41 0.00	42.29 -2.61 -0.62	37.87 -1.93 -0.40	34.75 -1.41 -1.04
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	38.85 3.88 -0.01	37.51 3.75 -0.01	36.71 3.70 -0.01	36.72 3.67 -0.01	37.51 3.66 -0.01	40.34 3.60 0.00	48.91 3.66 0.01	58.69 4.94 0.01	57.25 4.90 -0.79	56.32 4.64 -2.87	56.24 4.71 -1.46	53.23 4.80 0.01	52.09 4.83 -0.37	52.10 4.80 -0.72	52.09 4.70 -0.40	54.31 4.53 0.01	67.68 4.81 -0.37	74.50 4.81 0.01	68.32 4.77 0.01	61.62 4.72 0.01	57.32 4.88 0.01	52.12 4.25 -3.57	45.84 4.14 -2.30	44.83 3.69 -6.02
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	39.69 4.72 -0.01	38.25 4.49 -0.01	37.54 4.52 -0.01	37.54 4.49 -0.01	38.36 4.50 -0.01	41.25 4.52 0.00	50.00 4.75 0.01	60.04 6.29 0.01	58.59 6.24 -0.79	57.54 5.85 -2.87	57.39 5.86 -1.46	54.38 5.96 0.01	53.17 5.91 -0.37	53.22 5.83 -0.72	53.22 5.83 -0.40	55.35 5.57 0.01	69.18 6.31 -0.37	76.03 6.34 0.01	69.78 6.23 0.01	63.05 6.15 0.01	58.63 6.19 0.01	53.18 5.31 -3.57	46.82 5.12 -2.30	45.74 4.60 -6.02
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	35.91 0.94 0.00	34.26 0.51 0.00	33.34 0.33 0.00	33.64 0.60 0.00	34.86 1.01 0.00	38.46 1.73 0.00	46.70 1.45 0.00	53.65 -0.11 0.00	51.67 0.10 0.00	49.00 -0.30 0.00	49.78 0.15 0.00	48.58 0.15 0.00	46.75 -0.14 0.00	46.48 -0.09 0.00	46.89 -0.09 0.00	49.04 -0.75 0.00	61.88 -0.62 0.00	69.63 -0.07 0.00	64.06 0.51 0.00	57.31 0.40 0.00	51.45 -1.00 0.00	45.10 0.13 -0.67	40.15 0.31 -0.43	36.85 0.60 -1.13
PAWLING_115_KV_BK3_REV_LBMP_H 345028	38.57 3.60 0.00	37.27 3.51 0.00	36.41 3.40 0.00	36.45 3.40 0.00	37.17 3.32 0.00	40.55 3.82 0.00	49.60 4.34 0.00	59.40 5.64 0.00	57.34 5.46 -0.31	55.01 5.08 -1.12	55.85 5.21 -0.57	53.67 5.23 0.00	52.15 5.11 -0.15	51.98 5.12 -0.29	52.22 5.08 -0.16	54.87 5.08 0.00	68.40 5.75 -0.15	75.90 6.20 0.00	69.53 5.97 0.00	62.65 5.75 0.00	58.00 5.56 0.00	52.72 4.78 -3.64	46.08 4.33 -2.34	45.04 3.79 -6.12
PEEKSKILL____ 23653	38.22 3.25 0.00	36.86 3.10 0.00	36.04 3.03 0.00	36.08 3.04 0.00	36.86 3.01 0.00	40.11 3.38 0.00	48.92 3.66 0.00	58.54 4.78 0.00	67.04 4.54 -10.94	92.53 4.30 -39.42	74.55 4.41 -20.07	52.89 4.45 0.00	56.47 4.41 -5.17	61.02 4.43 -10.02	56.99 4.37 -5.63	54.12 4.33 0.00	72.28 4.63 -5.15	74.58 4.88 0.00	68.33 4.77 0.00	61.63 4.72 0.00	57.17 4.72 0.00	51.89 4.07 -3.53	45.54 3.86 -2.27	44.36 3.30 -5.93
PGE MADISON___WINDPWR 24146	38.63 3.67 0.00	37.00 3.24 0.00	36.15 3.14 0.00	36.32 3.27 0.00	37.37 3.52 0.00	40.85 4.11 0.00	51.27 6.02 0.00	60.59 6.83 0.00	58.42 6.86 0.00	55.06 6.25 0.00	56.49 6.41 0.00	54.49 6.05 0.00	52.47 5.58 0.00	51.93 5.35 0.00	52.62 5.64 0.00	55.86 6.07 0.00	70.62 8.12 0.00	79.25 9.55 0.00	72.08 8.52 0.00	64.20 7.29 0.00	58.63 6.19 0.00	50.54 5.09 -1.15	44.52 4.37 -0.74	41.00 3.93 -1.94
PIERCEFIELD___HYD 23852	33.43 -1.54 0.00	33.01 -0.74 0.00	32.31 -0.69 0.00	32.32 -0.73 0.00	32.97 -0.88 0.00	34.82 -1.91 0.00	44.21 -1.04 0.00	51.99 -1.77 0.00	49.96 -1.60 0.00	47.25 -1.56 0.00	48.42 -1.65 0.00	46.11 -2.32 0.00	44.78 -2.11 0.00	44.52 -2.05 0.00	45.02 -1.97 0.00	48.84 -0.95 0.00	61.13 -1.38 0.00	68.23 -1.47 0.00	61.71 -1.85 0.00	54.86 -2.05 0.00	50.51 -1.94 0.00	41.99 -2.30 0.00	37.39 -2.01 0.00	33.30 -1.83 0.00
PINELAWN_CC_1 323563	66.24 4.54 -26.73	62.09 4.39 -23.95	62.44 4.29 -25.14	60.67 4.26 -23.36	62.47 4.30 -24.33	63.56 4.81 -22.01	70.75 5.07 -20.43	81.64 6.34 -21.55	75.38 6.03 -17.79	78.13 5.66 -23.66	81.45 5.46 -25.92	80.41 5.52 -26.45	70.59 5.44 -18.26	70.40 5.49 -18.34	72.79 5.49 -20.31	78.87 5.43 -23.65	87.36 5.87 -18.98	107.60 6.28 -31.62	100.82 6.10 -31.16	87.40 5.92 -24.57	81.32 5.82 -23.05	79.11 5.22 -29.60	67.94 5.08 -23.46	64.78 4.71 -24.95
PJM_GEN_HTP_PROXY 323702	38.49 3.53 0.00	37.10 3.34 0.00	36.31 3.30 0.00	36.32 3.27 0.00	37.10 3.25 0.00	40.41 3.67 0.00	49.28 4.03 0.00	59.03 5.27 0.00	57.52 5.16 -0.80	56.63 4.93 -2.89	56.51 4.96 -1.47	53.47 5.04 0.00	52.29 5.02 -0.38	52.29 4.99 -0.74	52.33 4.93 -0.41	54.61 4.83 0.00	67.94 5.06 -0.38	75.00 5.29 0.00	68.70 5.15 0.00	62.03 5.12 0.00	57.64 5.19 0.00	52.39 4.52 -3.58	46.00 4.30 -2.30	44.76 3.62 -6.02
PJM_GEN_KEystone 24065	36.50 1.54 0.00	35.11 1.35 0.00	34.26 1.25 0.00	34.40 1.36 0.00	35.34 1.49 0.00	38.61 1.87 0.00	46.97 1.72 0.00	55.26 1.50 0.00	52.40 1.44 0.60	48.00 1.36 2.17	50.22 1.25 1.11	49.94 1.50 0.00	47.97 1.36 0.28	47.42 1.40 0.55	48.04 1.36 0.31	50.83 1.05 0.00	63.10 0.94 0.34	70.81 1.11 0.00	65.02 1.46 0.00	58.50 1.59 0.00	53.60 1.15 0.00	47.92 1.42 -2.22	42.40 1.58 -1.43	40.36 1.51 -3.72
PJM_GEN_NEPTUNE_PROXY 323594	66.19 4.16 -27.07	64.13 4.05 -26.32	64.63 3.96 -27.66	62.56 3.96 -25.55	64.58 3.96 -26.77	65.52 4.44 -24.34	73.18 4.98 -22.95	81.49 6.18 -21.55	75.28 5.93 -17.79	78.13 5.66 -23.66	81.55 5.56 -25.92	80.51 5.62 -26.45	70.69 5.53 -18.26	70.45 5.54 -18.34	72.79 5.49 -20.31	78.91 5.48 -23.65	87.49 6.00 -18.98	107.66 6.34 -31.62	100.88 6.16 -31.16	87.51 6.03 -24.57	81.43 5.92 -23.05	79.03 5.14 -29.60	67.82 4.96 -23.46	66.18 4.28 -26.77

PJM_GEN_VFT_PROXY 323633	38.32 3.36 0.00	36.96 3.21 0.00	36.18 3.17 0.00	36.18 3.14 0.00	36.96 3.11 0.00	40.26 3.53 0.00	49.10 3.84 0.00	58.87 5.11 0.00	57.36 5.00 -0.80	56.43 4.73 -2.89	56.35 4.81 -1.47	53.28 4.84 0.00	52.06 4.79 -0.38	52.06 4.75 -0.73	52.10 4.70 -0.41	54.36 4.58 0.00	66.55 4.56 0.51	74.44 4.74 0.00	68.26 4.70 0.00	61.69 4.78 0.00	57.33 4.88 0.00	52.17 4.29 -3.58	45.84 4.14 -2.30	44.62 3.48 -6.02
PLEASANTVLY___LBMP 24000	38.07 3.11 0.00	36.73 2.97 0.00	35.94 2.94 0.00	35.98 2.94 0.00	36.76 2.91 0.00	40.00 3.27 0.00	48.83 3.57 0.00	58.33 4.57 0.00	56.32 4.33 -0.43	54.49 4.15 -1.53	55.11 4.25 -0.78	52.75 4.31 0.00	51.36 4.27 -0.20	51.24 4.28 -0.39	51.44 4.23 -0.22	53.97 4.18 0.00	67.14 4.44 -0.20	74.37 4.67 0.00	68.14 4.58 0.00	61.46 4.55 0.00	57.01 4.56 0.00	52.02 3.99 -3.74	45.51 3.70 -2.41	44.61 3.20 -6.29
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	38.35 3.39 0.00	37.00 3.24 0.00	36.18 3.17 0.00	36.22 3.17 0.00	37.00 3.15 0.00	40.30 3.56 0.00	49.19 3.94 0.00	58.81 5.05 0.00	57.04 4.85 -0.63	55.67 4.59 -2.27	55.94 4.71 -1.16	53.19 4.75 0.00	51.92 4.73 -0.30	51.85 4.70 -0.58	51.96 4.65 -0.32	54.42 4.63 0.00	67.80 5.00 -0.30	74.93 5.23 0.00	68.70 5.15 0.00	61.97 5.06 0.00	57.48 5.04 0.00	52.24 4.34 -3.61	45.78 4.06 -2.32	44.66 3.48 -6.06
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	38.39 3.43 0.00	37.03 3.27 0.00	36.21 3.20 0.00	36.25 3.20 0.00	37.07 3.22 0.00	40.37 3.64 0.00	49.37 4.12 0.00	58.97 5.21 0.00	56.46 4.90 0.00	53.40 4.59 0.00	54.78 4.71 0.00	53.19 4.75 0.00	51.54 4.64 0.00	51.23 4.66 0.00	51.59 4.61 0.00	54.42 4.63 0.00	67.69 5.18 0.00	75.28 5.58 0.00	68.96 5.40 0.00	62.14 5.23 0.00	57.59 5.14 0.00	52.45 4.43 -3.73	45.90 4.10 -2.40	44.91 3.51 -6.27
POLETTI____ 23519	38.43 3.46 0.00	37.03 3.27 0.00	36.24 3.24 0.00	36.28 3.24 0.00	37.03 3.18 0.00	40.34 3.60 0.00	49.15 3.89 0.00	58.92 5.16 0.00	57.42 5.06 -0.80	56.53 4.83 -2.89	56.40 4.86 -1.47	53.38 4.94 0.00	52.19 4.92 -0.38	52.20 4.89 -0.73	52.24 4.84 -0.41	54.52 4.73 0.00	67.76 4.88 -0.38	74.72 5.02 0.00	68.52 4.96 0.00	61.86 4.95 0.00	57.53 5.09 0.00	52.26 4.39 -3.58	45.92 4.22 -2.30	44.69 3.55 -6.02
PORT_JEFF_3 23555	66.61 4.72 -26.93	63.57 4.49 -25.33	64.04 4.42 -26.61	62.07 4.40 -24.63	64.03 4.43 -25.75	65.06 4.96 -23.37	72.95 5.79 -21.90	82.61 7.31 -21.55	76.31 6.96 -17.79	79.02 6.54 -23.66	82.00 6.01 -25.92	81.04 6.15 -26.45	71.11 5.96 -18.26	70.92 6.01 -18.34	73.22 5.92 -20.31	79.26 5.82 -23.65	88.30 6.81 -18.98	108.71 7.38 -31.62	101.83 7.12 -31.16	88.31 6.83 -24.57	82.21 6.71 -23.05	79.74 5.85 -29.60	68.57 5.71 -23.46	66.06 4.92 -26.02
PORT_JEFF_4 23616	66.61 4.72 -26.93	63.57 4.49 -25.33	64.04 4.42 -26.61	62.07 4.40 -24.63	64.03 4.43 -25.75	65.06 4.96 -23.37	72.95 5.79 -21.90	82.61 7.31 -21.55	76.31 6.96 -17.79	79.02 6.54 -23.66	82.00 6.01 -25.92	81.04 6.15 -26.45	71.11 5.96 -18.26	70.92 6.01 -18.34	73.22 5.92 -20.31	79.26 5.82 -23.65	88.30 6.81 -18.98	108.71 7.38 -31.62	101.83 7.12 -31.16	88.31 6.83 -24.57	82.21 6.71 -23.05	79.74 5.85 -29.60	68.57 5.71 -23.46	66.06 4.92 -26.02
PORT_JEFF_IC 23713	66.64 4.75 -26.93	63.59 4.56 -25.28	64.02 4.45 -26.55	62.09 4.46 -24.58	64.04 4.50 -25.69	65.05 4.99 -23.32	72.99 5.88 -21.85	82.73 7.42 -21.55	76.41 7.06 -17.79	79.11 6.64 -23.66	82.10 6.11 -25.92	81.09 6.20 -26.45	71.16 6.00 -18.26	70.96 6.05 -18.34	73.31 6.02 -20.31	79.36 5.92 -23.65	88.30 6.81 -18.98	108.71 7.38 -31.62	101.83 7.12 -31.16	88.31 6.83 -24.57	82.32 6.82 -23.05	79.83 5.94 -29.60	68.65 5.79 -23.46	66.09 4.99 -25.98
PPL PILGRIM_ST_GT1 24216	66.58 4.72 -26.90	63.36 4.52 -25.09	63.78 4.42 -26.35	61.88 4.43 -24.41	63.81 4.47 -25.50	64.86 4.99 -23.13	72.65 5.75 -21.65	82.56 7.25 -21.55	76.26 6.91 -17.79	79.02 6.54 -23.66	82.25 6.26 -25.92	81.19 6.29 -26.45	71.30 6.14 -18.26	71.11 6.19 -18.34	73.45 6.15 -20.31	79.56 6.12 -23.65	88.11 6.62 -18.98	108.50 7.18 -31.62	101.64 6.93 -31.16	88.14 6.66 -24.57	81.95 6.45 -23.05	79.65 5.76 -29.60	68.53 5.68 -23.46	65.84 4.88 -25.83
PPL PILGRIM_ST_GT2 24217	66.58 4.72 -26.90	63.36 4.52 -25.09	63.78 4.42 -26.35	61.88 4.43 -24.41	63.81 4.47 -25.50	64.86 4.99 -23.13	72.65 5.75 -21.65	82.56 7.25 -21.55	76.26 6.91 -17.79	79.02 6.54 -23.66	82.25 6.26 -25.92	81.19 6.29 -26.45	71.30 6.14 -18.26	71.11 6.19 -18.34	73.45 6.15 -20.31	79.56 6.12 -23.65	88.11 6.62 -18.98	108.50 7.18 -31.62	101.64 6.93 -31.16	88.14 6.66 -24.57	81.95 6.45 -23.05	79.65 5.76 -29.60	68.53 5.68 -23.46	65.84 4.88 -25.83
PPL_SHRM_GT3 24213	66.82 4.93 -26.93	63.72 4.66 -25.31	64.15 4.56 -26.58	62.22 4.56 -24.61	64.17 4.60 -25.72	65.22 5.14 -23.35	73.24 6.11 -21.88	83.05 7.74 -21.55	76.62 7.27 -17.79	79.31 6.83 -23.66	81.65 5.66 -25.92	80.80 5.91 -26.45	70.73 5.58 -18.26	70.59 5.68 -18.34	72.89 5.59 -20.31	78.96 5.53 -23.65	88.18 6.69 -18.98	108.64 7.32 -31.62	101.77 7.05 -31.16	88.25 6.77 -24.57	82.06 6.56 -23.05	79.74 5.85 -29.60	68.85 5.99 -23.46	66.25 5.13 -26.00
PPL_SHRM_GT4 24214	66.82 4.93 -26.93	63.72 4.66 -25.31	64.15 4.56 -26.58	62.22 4.56 -24.61	64.17 4.60 -25.72	65.22 5.14 -23.35	73.24 6.11 -21.88	83.05 7.74 -21.55	76.62 7.27 -17.79	79.31 6.83 -23.66	81.65 5.66 -25.92	80.80 5.91 -26.45	70.73 5.58 -18.26	70.59 5.68 -18.34	72.89 5.59 -20.31	78.96 5.53 -23.65	88.18 6.69 -18.98	108.64 7.32 -31.62	101.77 7.05 -31.16	88.25 6.77 -24.57	82.06 6.56 -23.05	79.74 5.85 -29.60	68.85 5.99 -23.46	66.25 5.13 -26.00
PROJECT___ORANGE 1 24174	34.75 -0.21 0.00	33.45 -0.30 0.00	32.68 -0.33 0.00	32.75 -0.30 0.00	33.58 -0.27 0.00	36.62 -0.11 0.00	45.12 -0.14 0.00	53.49 -0.27 0.00	51.41 -0.15 0.00	48.66 -0.15 0.00	49.87 -0.20 0.00	48.39 -0.05 0.00	46.75 -0.14 0.00	46.43 -0.14 0.00	46.85 -0.14 0.00	49.44 -0.35 0.00	62.13 -0.37 0.00	69.42 -0.28 0.00	63.37 -0.19 0.00	56.63 -0.28 0.00	52.08 -0.36 0.00	44.39 -0.22 -0.32	39.45 -0.16 -0.21	35.53 -0.14 -0.54
PROJECT___ORANGE 2 24166	34.75 -0.21 0.00	33.45 -0.30 0.00	32.68 -0.33 0.00	32.75 -0.30 0.00	33.58 -0.27 0.00	36.62 -0.11 0.00	45.12 -0.14 0.00	53.49 -0.27 0.00	51.41 -0.15 0.00	48.66 -0.15 0.00	49.87 -0.20 0.00	48.39 -0.05 0.00	46.75 -0.14 0.00	46.43 -0.14 0.00	46.85 -0.14 0.00	49.44 -0.35 0.00	62.13 -0.37 0.00	69.42 -0.28 0.00	63.37 -0.19 0.00	56.63 -0.28 0.00	52.08 -0.36 0.00	44.39 -0.22 -0.32	39.45 -0.16 -0.21	35.53 -0.14 -0.54
PYRITES___HYD 24023	33.71 -1.26 0.00	33.28 -0.47 0.00	32.58 -0.43 0.00	32.58 -0.46 0.00	33.31 -0.54 0.00	35.15 -1.58 0.00	44.85 -0.41 0.00	52.95 -0.80 0.00	50.95 -0.62 0.00	48.23 -0.58 0.00	49.42 -0.65 0.00	46.88 -1.55 0.00	45.44 -1.45 0.00	45.18 -1.40 0.00	45.72 -1.27 0.00	49.59 -0.20 0.00	62.32 -0.19 0.00	69.70 0.00 0.00	62.98 -0.57 0.00	55.94 -0.97 0.00	51.40 -1.05 0.00	42.56 -1.73 0.00	37.78 -1.62 0.00	33.65 -1.47 0.00

RAMAPO____LBMP 323565	37.93 2.97 0.00	36.59 2.84 0.00	35.78 2.77 0.00	35.82 2.78 0.00	36.62 2.78 0.00	39.82 3.09 0.00	48.56 3.30 0.00	58.06 4.30 0.00	54.26 4.07 1.38	47.70 3.86 4.97	51.45 3.91 2.53	52.45 4.02 0.00	50.23 3.98 0.65	49.27 3.96 1.26	50.18 3.90 0.71	53.62 3.83 0.00	65.86 4.00 0.65	73.88 4.18 0.00	67.75 4.19 0.00	61.12 4.21 0.00	56.69 4.25 0.00	51.39 3.67 -3.43	45.11 3.51 -2.20	43.90 3.02 -5.76
RANKINE____ 23646	35.56 0.59 0.00	33.96 0.20 0.00	33.04 0.03 0.00	33.34 0.30 0.00	34.56 0.71 0.00	38.09 1.36 0.00	46.21 0.95 0.00	53.06 -0.70 0.00	51.20 -0.36 0.00	48.57 -0.24 0.00	49.27 -0.80 0.00	48.10 -0.34 0.00	46.28 -0.61 0.00	46.02 -0.56 0.00	46.47 -0.52 0.00	48.49 -1.29 0.00	61.31 -1.19 0.00	68.87 -0.83 0.00	63.37 -0.19 0.00	56.63 -0.28 0.00	50.82 -1.63 0.00	44.59 -0.36 -0.66	39.71 -0.12 -0.42	36.45 0.21 -1.11
RAVENSWOOD_GT2_1 24244	38.49 3.53 0.00	37.13 3.38 0.00	36.31 3.30 0.00	36.35 3.30 0.00	37.10 3.25 0.00	40.37 3.64 0.00	49.24 3.98 0.00	58.97 5.21 0.00	57.47 5.11 -0.80	56.57 4.88 -2.88	56.45 4.91 -1.47	53.43 4.99 0.00	52.24 4.97 -0.38	52.24 4.93 -0.73	52.28 4.89 -0.41	54.57 4.78 0.00	67.94 5.06 -0.38	74.93 5.23 0.00	68.64 5.09 0.00	62.03 5.12 0.00	57.59 5.14 0.00	52.34 4.47 -3.58	45.96 4.26 -2.30	44.76 3.62 -6.02
RAVENSWOOD_GT2_2 24245	38.49 3.53 0.00	37.13 3.38 0.00	36.31 3.30 0.00	36.35 3.30 0.00	37.10 3.25 0.00	40.37 3.64 0.00	49.24 3.98 0.00	58.97 5.21 0.00	57.47 5.11 -0.80	56.57 4.88 -2.88	56.45 4.91 -1.47	53.43 4.99 0.00	52.24 4.97 -0.38	52.24 4.93 -0.73	52.28 4.89 -0.41	54.57 4.78 0.00	67.94 5.06 -0.38	74.93 5.23 0.00	68.64 5.09 0.00	62.03 5.12 0.00	57.59 5.14 0.00	52.34 4.47 -3.58	45.96 4.26 -2.30	44.76 3.62 -6.02
RAVENSWOOD_GT2_3 24246	38.53 3.57 0.00	37.13 3.38 0.00	36.34 3.33 0.00	36.35 3.30 0.00	37.13 3.28 0.00	40.41 3.67 0.00	49.24 3.98 0.00	59.03 5.27 0.00	57.47 5.11 -0.80	56.57 4.88 -2.88	56.50 4.96 -1.47	53.47 5.04 0.00	52.24 4.97 -0.38	52.29 4.99 -0.73	52.28 4.89 -0.41	54.57 4.78 0.00	67.94 5.06 -0.38	75.00 5.29 0.00	68.70 5.15 0.00	62.03 5.12 0.00	57.64 5.19 0.00	52.34 4.47 -3.58	45.96 4.26 -2.30	44.76 3.62 -6.02
RAVENSWOOD_GT2_4 24247	38.53 3.57 0.00	37.13 3.38 0.00	36.34 3.33 0.00	36.35 3.30 0.00	37.13 3.28 0.00	40.41 3.67 0.00	49.24 3.98 0.00	59.03 5.27 0.00	57.47 5.11 -0.80	56.57 4.88 -2.88	56.50 4.96 -1.47	53.47 5.04 0.00	52.24 4.97 -0.38	52.29 4.99 -0.73	52.28 4.89 -0.41	54.57 4.78 0.00	67.94 5.06 -0.38	75.00 5.29 0.00	68.70 5.15 0.00	62.03 5.12 0.00	57.64 5.19 0.00	52.34 4.47 -3.58	45.96 4.26 -2.30	44.76 3.62 -6.02
RAVENSWOOD_GT3_1 24248	38.49 3.53 0.00	37.13 3.38 0.00	36.31 3.30 0.00	36.35 3.30 0.00	37.13 3.28 0.00	40.37 3.64 0.00	49.24 3.98 0.00	58.97 5.21 0.00	57.47 5.11 -0.80	56.57 4.88 -2.88	56.45 4.91 -1.47	53.43 4.99 0.00	52.24 4.97 -0.38	52.24 4.93 -0.73	52.28 4.89 -0.41	54.57 4.78 0.00	67.94 5.06 -0.38	74.93 5.23 0.00	68.70 5.15 0.00	62.03 5.12 0.00	57.59 5.14 0.00	52.34 4.47 -3.58	45.96 4.26 -2.30	44.76 3.62 -6.02
RAVENSWOOD_GT3_2 24249	38.49 3.53 0.00	37.13 3.38 0.00	36.31 3.30 0.00	36.35 3.30 0.00	37.13 3.28 0.00	40.37 3.64 0.00	49.24 3.98 0.00	58.97 5.21 0.00	57.47 5.11 -0.80	56.57 4.88 -2.88	56.45 4.91 -1.47	53.43 4.99 0.00	52.24 4.97 -0.38	52.24 4.93 -0.73	52.28 4.89 -0.41	54.57 4.78 0.00	67.94 5.06 -0.38	74.93 5.23 0.00	68.70 5.15 0.00	62.03 5.12 0.00	57.59 5.14 0.00	52.34 4.47 -3.58	45.96 4.26 -2.30	44.76 3.62 -6.02
RAVENSWOOD_GT3_3 24250	38.53 3.57 0.00	37.16 3.41 0.00	36.34 3.33 0.00	36.38 3.34 0.00	37.17 3.32 0.00	40.41 3.67 0.00	49.28 4.03 0.00	59.08 5.32 0.00	57.52 5.16 -0.80	56.62 4.93 -2.88	56.55 5.01 -1.47	53.52 5.08 0.00	52.29 5.02 -0.38	52.34 5.03 -0.73	52.33 4.93 -0.41	54.61 4.83 0.00	68.00 5.13 -0.38	75.07 5.37 0.00	68.77 5.21 0.00	62.09 5.18 0.00	57.69 5.24 0.00	52.39 4.52 -3.58	46.00 4.30 -2.30	44.79 3.65 -6.02
RAVENSWOOD_GT3_4 24251	38.53 3.57 0.00	37.16 3.41 0.00	36.34 3.33 0.00	36.38 3.34 0.00	37.17 3.32 0.00	40.41 3.67 0.00	49.28 4.03 0.00	59.08 5.32 0.00	57.52 5.16 -0.80	56.62 4.93 -2.88	56.55 5.01 -1.47	53.52 5.08 0.00	52.29 5.02 -0.38	52.34 5.03 -0.73	52.33 4.93 -0.41	54.61 4.83 0.00	68.00 5.13 -0.38	75.07 5.37 0.00	68.77 5.21 0.00	62.09 5.18 0.00	57.69 5.24 0.00	52.39 4.52 -3.58	46.00 4.30 -2.30	44.79 3.65 -6.02
RAVENSWOOD_GT_1 23729	38.71 3.74 -0.01	37.30 3.54 0.00	36.51 3.50 0.00	36.51 3.47 0.00	37.27 3.42 0.00	40.44 3.71 0.00	49.19 3.94 0.00	59.03 5.27 0.00	57.52 5.16 -0.80	56.62 4.93 -2.88	56.55 5.01 -1.47	53.52 5.08 0.00	52.34 5.07 -0.38	52.34 5.03 -0.73	52.38 4.98 -0.41	54.61 4.83 0.00	68.06 5.18 -0.38	74.93 5.23 0.00	68.64 5.09 0.00	61.97 5.06 0.00	57.64 5.19 0.00	52.39 4.52 -3.58	46.00 4.30 -2.30	44.83 3.69 -6.02
RAVENSWOOD_GT_10 24258	38.49 3.53 0.00	37.10 3.34 0.00	36.31 3.30 0.00	36.35 3.30 0.00	37.10 3.25 0.00	40.37 3.64 0.00	49.24 3.98 0.00	58.97 5.21 0.00	57.47 5.11 -0.80	56.57 4.88 -2.88	56.45 4.91 -1.47	53.43 4.99 0.00	52.24 4.97 -0.38	52.24 4.93 -0.73	52.28 4.89 -0.41	54.57 4.78 0.00	67.94 5.06 -0.38	74.93 5.23 0.00	68.70 5.15 0.00	62.03 5.12 0.00	57.59 5.14 0.00	52.34 4.47 -3.58	45.96 4.26 -2.30	44.76 3.62 -6.02
RAVENSWOOD_GT_11 24259	38.49 3.53 0.00	37.10 3.34 0.00	36.31 3.30 0.00	36.35 3.30 0.00	37.10 3.25 0.00	40.37 3.64 0.00	49.24 3.98 0.00	58.97 5.21 0.00	57.47 5.11 -0.80	56.57 4.88 -2.88	56.45 4.91 -1.47	53.43 4.99 0.00	52.24 4.97 -0.38	52.24 4.93 -0.73	52.28 4.89 -0.41	54.57 4.78 0.00	67.94 5.06 -0.38	74.93 5.23 0.00	68.70 5.15 0.00	62.03 5.12 0.00	57.59 5.14 0.00	52.34 4.47 -3.58	45.96 4.26 -2.30	44.76 3.62 -6.02
RAVENSWOOD_GT_4 24252	38.47 3.50 -0.01	37.06 3.31 0.00	36.28 3.27 0.00	36.32 3.27 0.00	37.07 3.22 0.00	40.37 3.64 0.00	49.24 3.98 0.00	58.97 5.21 0.00	57.47 5.11 -0.80	56.52 4.83 -2.88	56.45 4.91 -1.47	53.43 4.99 0.00	52.19 4.92 -0.38	52.24 4.93 -0.73	52.24 4.84 -0.41	54.57 4.78 0.00	67.88 5.00 -0.38	74.93 5.23 0.00	68.70 5.15 0.00	62.03 5.12 0.00	57.59 5.14 0.00	52.34 4.47 -3.58	45.96 4.26 -2.30	44.73 3.58 -6.02
RAVENSWOOD_GT_5 24254	38.47 3.50 -0.01	37.06 3.31 0.00	36.28 3.27 0.00	36.32 3.27 0.00	37.07 3.22 0.00	40.37 3.64 0.00	49.24 3.98 0.00	58.97 5.21 0.00	57.47 5.11 -0.80	56.52 4.83 -2.88	56.45 4.91 -1.47	53.43 4.99 0.00	52.19 4.92 -0.38	52.24 4.93 -0.73	52.24 4.84 -0.41	54.57 4.78 0.00	67.88 5.00 -0.38	74.93 5.23 0.00	68.70 5.15 0.00	62.03 5.12 0.00	57.59 5.14 0.00	52.34 4.47 -3.58	45.96 4.26 -2.30	44.73 3.58 -6.02

RAVENSWOOD_GT_6 24253	38.47 3.50 -0.01	37.06 3.31 0.00	36.28 3.27 0.00	36.32 3.27 0.00	37.07 3.22 0.00	40.37 3.64 0.00	49.24 3.98 0.00	58.97 5.21 0.00	57.47 5.11 -0.80	56.52 4.83 -2.88	56.45 4.91 -1.47	53.43 4.99 0.00	52.19 4.92 -0.38	52.24 4.93 -0.73	52.24 4.84 -0.41	54.57 4.78 0.00	67.88 5.00 -0.38	74.93 5.23 0.00	68.70 5.15 0.00	62.03 5.12 0.00	57.59 5.14 0.00	52.34 4.47 -3.58	45.96 4.26 -2.30	44.73 3.58 -6.02
RAVENSWOOD_GT_7 24255	38.47 3.50 -0.01	37.06 3.31 0.00	36.28 3.27 0.00	36.32 3.27 0.00	37.07 3.22 0.00	40.37 3.64 0.00	49.24 3.98 0.00	58.97 5.21 0.00	57.47 5.11 -0.80	56.52 4.83 -2.88	56.45 4.91 -1.47	53.43 4.99 0.00	52.19 4.92 -0.38	52.24 4.93 -0.73	52.24 4.84 -0.41	54.57 4.78 0.00	67.88 5.00 -0.38	74.93 5.23 0.00	68.70 5.15 0.00	62.03 5.12 0.00	57.59 5.14 0.00	52.34 4.47 -3.58	45.96 4.26 -2.30	44.73 3.58 -6.02
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	38.49 3.53 0.00	37.10 3.34 0.00	36.31 3.30 0.00	36.35 3.30 0.00	37.10 3.25 0.00	40.37 3.64 0.00	49.24 3.98 0.00	58.97 5.21 0.00	57.47 5.11 -0.80	56.57 4.88 -2.88	56.45 4.91 -1.47	53.43 4.99 0.00	52.24 4.97 -0.38	52.24 4.93 -0.73	52.28 4.89 -0.41	54.57 4.78 0.00	67.94 5.06 -0.38	74.93 5.23 0.00	68.70 5.15 0.00	62.03 5.12 0.00	57.59 5.14 0.00	52.34 4.47 -3.58	45.96 4.26 -2.30	44.76 3.62 -6.02
RAVENSWOOD_GT_9 24257	38.49 3.53 0.00	37.10 3.34 0.00	36.31 3.30 0.00	36.35 3.30 0.00	37.10 3.25 0.00	40.37 3.64 0.00	49.24 3.98 0.00	58.97 5.21 0.00	57.47 5.11 -0.80	56.57 4.88 -2.88	56.45 4.91 -1.47	53.43 4.99 0.00	52.24 4.97 -0.38	52.24 4.93 -0.73	52.28 4.89 -0.41	54.57 4.78 0.00	67.94 5.06 -0.38	74.93 5.23 0.00	68.70 5.15 0.00	62.03 5.12 0.00	57.59 5.14 0.00	52.34 4.47 -3.58	45.96 4.26 -2.30	44.76 3.62 -6.02
RAVENSWOOD___1 23533	38.71 3.74 -0.01	37.30 3.54 0.00	36.51 3.50 0.00	36.51 3.47 0.00	37.27 3.42 0.00	40.44 3.71 0.00	49.19 3.94 0.00	59.03 5.27 0.00	57.52 5.16 -0.80	56.62 4.93 -2.88	56.55 5.01 -1.47	53.52 5.08 0.00	52.34 5.07 -0.38	52.34 5.03 -0.73	52.38 4.98 -0.41	54.61 4.83 0.00	68.06 5.18 -0.38	74.93 5.23 0.00	68.64 5.09 0.00	61.97 5.06 0.00	57.64 5.19 0.00	52.39 4.52 -3.58	46.00 4.30 -2.30	44.83 3.69 -6.02
RAVENSWOOD___2 23534	38.71 3.74 -0.01	37.30 3.54 0.00	36.51 3.50 0.00	36.51 3.47 0.00	37.27 3.42 0.00	40.44 3.71 0.00	49.19 3.94 0.00	59.03 5.27 0.00	57.52 5.16 -0.80	56.62 4.93 -2.88	56.55 5.01 -1.47	53.52 5.08 0.00	52.34 5.07 -0.38	52.34 5.03 -0.73	52.38 4.98 -0.41	54.61 4.83 0.00	68.06 5.18 -0.38	74.93 5.23 0.00	68.64 5.09 0.00	61.97 5.06 0.00	57.64 5.19 0.00	52.39 4.52 -3.58	46.00 4.30 -2.30	44.83 3.69 -6.02
RAVENSWOOD___3 23535	38.49 3.53 0.00	37.13 3.38 0.00	36.31 3.30 0.00	36.35 3.30 0.00	37.13 3.28 0.00	40.37 3.64 0.00	49.24 3.98 0.00	58.97 5.21 0.00	57.47 5.11 -0.80	56.57 4.88 -2.88	56.45 4.91 -1.47	53.43 4.99 0.00	52.24 4.97 -0.38	52.24 4.93 -0.73	52.28 4.89 -0.41	54.57 4.78 0.00	67.94 5.06 -0.38	74.93 5.23 0.00	68.70 5.15 0.00	62.03 5.12 0.00	57.59 5.14 0.00	52.34 4.47 -3.58	45.96 4.26 -2.30	44.76 3.62 -6.02
RAVENSWOOD___4 23820	38.71 3.74 -0.01	37.30 3.54 0.00	36.51 3.50 0.00	36.51 3.47 0.00	37.27 3.42 0.00	40.44 3.71 0.00	49.19 3.94 0.00	59.03 5.27 0.00	57.52 5.16 -0.80	56.62 4.93 -2.88	56.55 5.01 -1.47	53.52 5.08 0.00	52.34 5.07 -0.38	52.34 5.03 -0.73	52.38 4.98 -0.41	54.61 4.83 0.00	68.06 5.18 -0.38	74.93 5.23 0.00	68.64 5.09 0.00	61.97 5.06 0.00	57.64 5.19 0.00	52.39 4.52 -3.58	46.00 4.30 -2.30	44.83 3.69 -6.02
RCPL_TRUST___DRP 24196	38.53 3.57 0.00	37.13 3.38 0.00	36.34 3.33 0.00	36.35 3.30 0.00	37.13 3.28 0.00	40.44 3.71 0.00	49.33 4.07 0.00	59.13 5.38 0.00	57.63 5.26 -0.80	56.68 4.98 -2.89	56.60 5.06 -1.47	53.57 5.13 0.00	52.34 5.07 -0.38	52.39 5.08 -0.74	52.43 5.03 -0.41	54.67 4.88 0.00	68.06 5.18 -0.38	75.07 5.37 0.00	68.77 5.21 0.00	62.14 5.23 0.00	57.69 5.24 0.00	52.43 4.56 -3.58	46.04 4.33 -2.30	44.79 3.65 -6.02
RED___ROCHESTER 323720	35.03 0.07 0.00	33.55 -0.20 0.00	32.74 -0.27 0.00	32.91 -0.13 0.00	33.92 0.07 0.00	37.21 0.48 0.00	45.71 0.45 0.00	53.54 -0.21 0.00	51.67 0.10 0.00	49.00 0.20 0.00	50.12 0.05 0.00	48.68 0.24 0.00	46.94 0.05 0.00	46.53 -0.05 0.00	46.99 0.00 0.00	49.44 -0.35 0.00	62.63 0.13 0.00	70.05 0.35 0.00	64.13 0.57 0.00	56.85 -0.06 0.00	52.03 -0.42 0.00	44.73 0.00 -0.44	39.77 0.08 -0.29	36.01 0.14 -0.75
RENSSELAER___COGEN 23796	37.13 2.17 0.00	35.78 2.03 0.00	34.99 1.98 0.00	35.03 1.98 0.00	35.84 2.00 0.00	39.09 2.35 0.00	47.79 2.53 0.00	56.77 3.01 0.00	54.09 2.53 0.00	51.10 2.29 0.00	52.48 2.40 0.00	50.95 2.52 0.00	49.42 2.53 0.00	49.09 2.51 0.00	49.48 2.49 0.00	52.32 2.54 0.00	65.00 2.50 0.00	72.42 2.72 0.00	66.23 2.67 0.00	59.58 2.68 0.00	55.23 2.78 0.00	51.58 2.43 -4.85	44.73 2.21 -3.12	45.20 1.93 -8.15
REVERE_CPPR_DRP 24186	36.43 1.47 0.00	35.04 1.28 0.00	34.23 1.22 0.00	34.33 1.29 0.00	35.24 1.39 0.00	38.39 1.65 0.00	47.79 2.53 0.00	56.71 2.95 0.00	54.66 3.09 0.00	51.54 2.73 0.00	52.88 2.80 0.00	51.20 2.76 0.00	49.52 2.62 0.00	49.18 2.61 0.00	49.52 2.54 0.00	52.47 2.69 0.00	66.06 3.56 0.00	73.88 4.18 0.00	67.18 3.62 0.00	59.92 3.01 0.00	55.12 2.67 0.00	46.53 2.13 -0.11	41.21 1.73 -0.07	36.93 1.62 -0.19
RIVERBAY____ 323610	39.69 4.72 -0.01	38.25 4.49 -0.01	37.54 4.52 -0.01	37.54 4.49 -0.01	38.36 4.50 -0.01	41.25 4.52 0.00	50.00 4.75 0.01	60.04 6.29 0.01	58.59 6.24 -0.79	57.54 5.85 -2.87	57.39 5.86 -1.46	54.38 5.96 0.01	53.17 5.91 -0.37	53.17 5.87 -0.72	53.22 5.83 -0.40	55.35 5.57 0.01	69.18 6.31 -0.37	76.03 6.34 0.01	69.78 6.23 0.01	63.05 6.15 0.01	58.63 6.19 0.01	53.18 5.31 -3.57	46.82 5.12 -2.30	45.74 4.60 -6.02
ROARING___BROOK_WT_PWR 323790	34.82 -0.14 0.00	33.65 -0.10 0.00	32.91 -0.10 0.00	32.94 -0.10 0.00	33.75 -0.10 0.00	36.59 -0.15 0.00	45.16 -0.09 0.00	53.65 -0.11 0.00	51.51 -0.05 0.00	48.76 -0.05 0.00	50.02 -0.05 0.00	48.34 -0.10 0.00	46.80 -0.09 0.00	46.53 -0.05 0.00	46.94 -0.05 0.00	49.79 0.00 0.00	62.50 0.00 0.00	69.70 0.00 0.00	63.56 0.00 0.00	56.85 -0.06 0.00	52.40 -0.05 0.00	43.99 -0.09 0.21	39.19 -0.08 0.14	34.67 -0.11 0.35
ROCHESTER_9_IC 23652	34.89 -0.07 0.00	33.42 -0.34 0.00	32.61 -0.39 0.00	32.78 -0.27 0.00	33.78 -0.07 0.00	37.03 0.29 0.00	45.44 0.18 0.00	53.27 -0.48 0.00	51.36 -0.21 0.00	48.71 -0.10 0.00	49.83 -0.25 0.00	48.39 -0.05 0.00	46.71 -0.19 0.00	46.30 -0.28 0.00	46.71 -0.28 0.00	49.19 -0.60 0.00	62.25 -0.25 0.00	69.70 0.00 0.00	63.75 0.19 0.00	56.51 -0.40 0.00	51.71 -0.73 0.00	44.51 -0.22 -0.44	39.57 -0.12 -0.29	35.83 -0.04 -0.75

ROSETON___1 23587	38.00 3.04 0.00	36.66 2.90 0.00	35.85 2.84 0.00	35.89 2.84 0.00	36.66 2.81 0.00	39.89 3.16 0.00	48.74 3.48 0.00	58.22 4.46 0.00	55.74 4.17 0.00	52.76 3.95 0.00	54.13 4.05 0.00	52.60 4.17 0.00	50.97 4.08 0.00	50.67 4.10 0.00	51.03 4.04 0.00	53.77 3.98 0.00	66.69 4.19 0.00	74.09 4.39 0.00	67.88 4.32 0.00	61.35 4.44 0.00	56.85 4.41 0.00	51.64 3.81 -3.54	45.26 3.59 -2.28	44.16 3.09 -5.95
ROSETON___2 23588	38.00 3.04 0.00	36.66 2.90 0.00	35.85 2.84 0.00	35.89 2.84 0.00	36.66 2.81 0.00	39.89 3.16 0.00	48.74 3.48 0.00	58.22 4.46 0.00	55.74 4.17 0.00	52.76 3.95 0.00	54.13 4.05 0.00	52.60 4.17 0.00	50.97 4.08 0.00	50.67 4.10 0.00	51.03 4.04 0.00	53.77 3.98 0.00	66.69 4.19 0.00	74.09 4.39 0.00	67.88 4.32 0.00	61.35 4.44 0.00	56.85 4.41 0.00	51.64 3.81 -3.54	45.26 3.59 -2.28	44.16 3.09 -5.95
RUSSELL___1 23602	35.03 0.07 0.00	33.55 -0.20 0.00	32.74 -0.27 0.00	32.91 -0.13 0.00	33.92 0.07 0.00	37.21 0.48 0.00	45.71 0.45 0.00	53.54 -0.21 0.00	51.67 0.10 0.00	49.00 0.20 0.00	50.12 0.05 0.00	48.68 0.24 0.00	46.94 0.05 0.00	46.53 -0.05 0.00	46.99 0.00 0.00	49.44 -0.35 0.00	62.63 0.13 0.00	70.05 0.35 0.00	64.13 0.57 0.00	56.85 -0.06 0.00	52.03 -0.42 0.00	44.73 0.00 -0.44	39.77 0.08 -0.29	36.01 0.14 -0.75
RUSSELL___2 23532	35.03 0.07 0.00	33.55 -0.20 0.00	32.74 -0.27 0.00	32.91 -0.13 0.00	33.92 0.07 0.00	37.21 0.48 0.00	45.71 0.45 0.00	53.54 -0.21 0.00	51.67 0.10 0.00	49.00 0.20 0.00	50.12 0.05 0.00	48.68 0.24 0.00	46.94 0.05 0.00	46.53 -0.05 0.00	46.99 0.00 0.00	49.44 -0.35 0.00	62.63 0.13 0.00	70.05 0.35 0.00	64.13 0.57 0.00	56.85 -0.06 0.00	52.03 -0.42 0.00	44.73 0.00 -0.44	39.77 0.08 -0.29	36.01 0.14 -0.75
RUSSELL___3 23549	35.03 0.07 0.00	33.55 -0.20 0.00	32.74 -0.27 0.00	32.91 -0.13 0.00	33.92 0.07 0.00	37.21 0.48 0.00	45.71 0.45 0.00	53.54 -0.21 0.00	51.67 0.10 0.00	49.00 0.20 0.00	50.12 0.05 0.00	48.68 0.24 0.00	46.94 0.05 0.00	46.53 -0.05 0.00	46.99 0.00 0.00	49.44 -0.35 0.00	62.63 0.13 0.00	70.05 0.35 0.00	64.13 0.57 0.00	56.85 -0.06 0.00	52.03 -0.42 0.00	44.73 0.00 -0.44	39.77 0.08 -0.29	36.01 0.14 -0.75
RUSSELL___4 23556	35.03 0.07 0.00	33.55 -0.20 0.00	32.74 -0.27 0.00	32.91 -0.13 0.00	33.92 0.07 0.00	37.21 0.48 0.00	45.71 0.45 0.00	53.54 -0.21 0.00	51.67 0.10 0.00	49.00 0.20 0.00	50.12 0.05 0.00	48.68 0.24 0.00	46.94 0.05 0.00	46.53 -0.05 0.00	46.99 0.00 0.00	49.44 -0.35 0.00	62.63 0.13 0.00	70.05 0.35 0.00	64.13 0.57 0.00	56.85 -0.06 0.00	52.03 -0.42 0.00	44.73 0.00 -0.44	39.77 0.08 -0.29	36.01 0.14 -0.75
RUSSELL___STATION 23914	35.03 0.07 0.00	33.55 -0.20 0.00	32.74 -0.27 0.00	32.91 -0.13 0.00	33.92 0.07 0.00	37.21 0.48 0.00	45.71 0.45 0.00	53.54 -0.21 0.00	51.67 0.10 0.00	49.00 0.20 0.00	50.12 0.05 0.00	48.68 0.24 0.00	46.94 0.05 0.00	46.53 -0.05 0.00	46.99 0.00 0.00	49.44 -0.35 0.00	62.63 0.13 0.00	70.05 0.35 0.00	64.13 0.57 0.00	56.85 -0.06 0.00	52.03 -0.42 0.00	44.73 0.00 -0.44	39.77 0.08 -0.29	36.01 0.14 -0.75
S SALMON___HYD 24043	34.33 -0.63 0.00	33.08 -0.67 0.00	32.31 -0.69 0.00	32.38 -0.66 0.00	33.24 -0.61 0.00	36.18 -0.55 0.00	44.94 -0.31 0.00	53.17 -0.59 0.00	51.10 -0.46 0.00	48.27 -0.54 0.00	49.52 -0.55 0.00	47.95 -0.48 0.00	46.33 -0.56 0.00	46.02 -0.56 0.00	46.47 -0.52 0.00	49.24 -0.55 0.00	62.00 -0.50 0.00	69.35 -0.35 0.00	63.18 -0.38 0.00	56.34 -0.57 0.00	51.82 -0.63 0.00	44.05 -0.49 -0.25	39.05 -0.51 -0.16	35.05 -0.49 -0.42
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	35.00 0.04 0.00	33.45 -0.30 0.00	32.55 -0.46 0.00	32.85 -0.20 0.00	34.05 0.20 0.00	37.51 0.77 0.00	45.34 0.09 0.00	52.04 -1.72 0.00	50.22 -1.34 0.00	47.64 -1.17 0.00	48.32 -1.75 0.00	47.18 -1.26 0.00	45.39 -1.50 0.00	45.18 -1.40 0.00	45.58 -1.41 0.00	47.60 -2.19 0.00	60.19 -2.31 0.00	67.61 -2.09 0.00	62.16 -1.40 0.00	55.66 -1.25 0.00	49.88 -2.57 0.00	43.78 -1.15 -0.64	39.10 -0.71 -0.41	35.85 -0.35 -1.07
SELKIRK___I 23801	36.89 1.92 0.00	35.51 1.75 0.00	34.76 1.75 0.00	34.79 1.75 0.00	35.61 1.76 0.00	38.90 2.17 0.00	47.70 2.44 0.00	56.66 2.90 0.00	54.14 2.58 0.00	51.20 2.39 0.00	52.53 2.45 0.00	50.95 2.52 0.00	49.24 2.34 0.00	48.95 2.37 0.00	49.38 2.40 0.00	52.32 2.54 0.00	65.19 2.69 0.00	72.63 2.93 0.00	66.42 2.86 0.00	59.64 2.73 0.00	55.28 2.83 0.00	51.14 2.48 -4.37	44.34 2.13 -2.81	44.37 1.90 -7.35
SELKIRK___II 23799	37.06 2.10 0.00	35.71 1.96 0.00	34.92 1.91 0.00	34.99 1.95 0.00	35.78 1.93 0.00	38.97 2.24 0.00	47.74 2.49 0.00	56.71 2.95 0.00	54.14 2.58 0.00	51.20 2.39 0.00	52.58 2.50 0.00	51.05 2.61 0.00	49.47 2.58 0.00	49.13 2.56 0.00	49.52 2.54 0.00	52.37 2.59 0.00	65.13 2.62 0.00	72.49 2.79 0.00	66.35 2.79 0.00	59.64 2.73 0.00	55.28 2.83 0.00	51.51 2.48 -4.74	44.69 2.24 -3.05	45.05 1.97 -7.96
SENECA OSWGO___HYD 24041	34.40 -0.56 0.00	33.11 -0.64 0.00	32.35 -0.66 0.00	32.41 -0.63 0.00	33.20 -0.64 0.00	36.22 -0.51 0.00	44.66 -0.59 0.00	52.84 -0.91 0.00	50.79 -0.77 0.00	48.08 -0.73 0.00	49.37 -0.70 0.00	47.86 -0.58 0.00	46.28 -0.61 0.00	45.92 -0.65 0.00	46.33 -0.66 0.00	48.94 -0.85 0.00	61.50 -1.00 0.00	68.66 -1.04 0.00	62.73 -0.83 0.00	56.00 -0.91 0.00	51.56 -0.89 0.00	43.96 -0.62 -0.29	39.04 -0.55 -0.19	35.12 -0.49 -0.49
SENECA___ENERGY 23797	35.10 0.14 0.00	33.69 -0.07 0.00	32.91 -0.10 0.00	33.01 -0.03 0.00	34.02 0.17 0.00	37.25 0.51 0.00	45.80 0.55 0.00	53.92 0.16 0.00	51.87 0.31 0.00	49.10 0.29 0.00	50.22 0.15 0.00	48.58 0.15 0.00	46.94 0.05 0.00	46.57 0.00 0.00	47.13 0.14 0.00	49.69 -0.10 0.00	62.69 0.19 0.00	70.19 0.49 0.00	64.13 0.57 0.00	57.14 0.23 0.00	52.34 -0.10 0.00	44.94 0.18 -0.48	39.91 0.20 -0.31	36.10 0.18 -0.80
SHOEMAKER___GT 23640	37.55 2.59 0.00	36.25 2.50 0.00	35.45 2.44 0.00	35.49 2.45 0.00	36.29 2.44 0.00	39.49 2.76 0.00	48.29 3.03 0.00	57.63 3.87 0.00	54.31 3.66 0.91	48.94 3.42 3.29	51.85 3.45 1.67	51.97 3.53 0.00	49.98 3.52 0.43	49.23 3.49 0.84	49.99 3.48 0.47	53.22 3.43 0.00	65.76 3.69 0.43	73.60 3.90 0.00	67.44 3.88 0.00	60.72 3.81 0.00	56.23 3.78 0.00	50.87 3.32 -3.26	44.61 3.11 -2.09	43.26 2.67 -5.47
SHOREHAM_IC_1 23715	66.82 4.93 -26.93	63.72 4.66 -25.31	64.15 4.56 -26.58	62.22 4.56 -24.61	64.17 4.60 -25.72	65.22 5.14 -23.35	73.24 6.11 -21.88	83.05 7.74 -21.55	76.62 7.27 -17.79	79.31 6.83 -23.66	81.65 5.66 -25.92	80.80 5.91 -26.45	70.73 5.58 -18.26	70.59 5.68 -18.34	72.89 5.59 -20.31	78.96 5.53 -23.65	88.18 6.69 -18.98	108.64 7.32 -31.62	101.77 7.05 -31.16	88.25 6.77 -24.57	82.06 6.56 -23.05	79.74 5.85 -29.60	68.85 5.99 -23.46	66.25 5.13 -26.00

SHOREHAM_IC_2 23716	66.82 4.93 -26.93	63.72 4.66 -25.31	64.15 4.56 -26.58	62.22 4.56 -24.61	64.17 4.60 -25.72	65.22 5.14 -23.35	73.24 6.11 -21.88	83.05 7.74 -21.55	76.62 7.27 -17.79	79.31 6.83 -23.66	81.65 5.66 -25.92	80.80 5.91 -26.45	70.73 5.58 -18.26	70.59 5.68 -18.34	72.89 5.59 -20.31	78.96 5.53 -23.65	88.18 6.69 -18.98	108.64 7.32 -31.62	101.77 7.05 -31.16	88.25 6.77 -24.57	82.06 6.56 -23.05	79.74 5.85 -29.60	68.85 5.99 -23.46	66.25 5.13 -26.00
SISSONVILLE____ 23735	33.43 -1.54 0.00	33.01 -0.74 0.00	32.31 -0.69 0.00	32.32 -0.73 0.00	32.97 -0.88 0.00	34.82 -1.91 0.00	44.21 -1.04 0.00	51.99 -1.77 0.00	49.96 -1.60 0.00	47.25 -1.56 0.00	48.42 -1.65 0.00	46.11 -2.32 0.00	44.78 -2.11 0.00	44.52 -2.05 0.00	45.02 -1.97 0.00	48.84 -0.95 0.00	61.13 -1.38 0.00	68.23 -1.47 0.00	61.71 -1.85 0.00	54.86 -2.05 0.00	50.51 -1.94 0.00	41.99 -2.30 0.00	37.39 -2.01 0.00	33.30 -1.83 0.00
SITHE_IND_GS1 24169	33.92 -1.05 0.00	32.64 -1.11 0.00	31.92 -1.09 0.00	31.98 -1.06 0.00	32.80 -1.05 0.00	35.70 -1.03 0.00	43.99 -1.27 0.00	52.09 -1.67 0.00	50.02 -1.55 0.00	47.35 -1.46 0.00	48.57 -1.50 0.00	47.03 -1.41 0.00	45.53 -1.36 0.00	45.18 -1.40 0.00	45.58 -1.41 0.00	48.19 -1.60 0.00	60.56 -1.94 0.00	67.61 -2.09 0.00	61.71 -1.85 0.00	55.14 -1.76 0.00	50.77 -1.68 0.00	43.20 -1.33 -0.23	38.41 -1.14 -0.15	34.50 -1.02 -0.39
SITHE_IND_GS2 24170	33.92 -1.05 0.00	32.64 -1.11 0.00	31.92 -1.09 0.00	31.98 -1.06 0.00	32.80 -1.05 0.00	35.70 -1.03 0.00	43.99 -1.27 0.00	52.09 -1.67 0.00	50.02 -1.55 0.00	47.35 -1.46 0.00	48.57 -1.50 0.00	47.03 -1.41 0.00	45.53 -1.36 0.00	45.18 -1.40 0.00	45.58 -1.41 0.00	48.19 -1.60 0.00	60.56 -1.94 0.00	67.61 -2.09 0.00	61.71 -1.85 0.00	55.14 -1.76 0.00	50.77 -1.68 0.00	43.20 -1.33 -0.23	38.41 -1.14 -0.15	34.50 -1.02 -0.39
SITHE_IND_GS3 24171	33.92 -1.05 0.00	32.64 -1.11 0.00	31.92 -1.09 0.00	31.98 -1.06 0.00	32.80 -1.05 0.00	35.70 -1.03 0.00	43.99 -1.27 0.00	52.09 -1.67 0.00	50.02 -1.55 0.00	47.35 -1.46 0.00	48.57 -1.50 0.00	47.03 -1.41 0.00	45.53 -1.36 0.00	45.18 -1.40 0.00	45.58 -1.41 0.00	48.19 -1.60 0.00	60.56 -1.94 0.00	67.61 -2.09 0.00	61.71 -1.85 0.00	55.14 -1.76 0.00	50.77 -1.68 0.00	43.20 -1.33 -0.23	38.41 -1.14 -0.15	34.50 -1.02 -0.39
SITHE_IND_GS4 24172	33.92 -1.05 0.00	32.64 -1.11 0.00	31.92 -1.09 0.00	31.98 -1.06 0.00	32.80 -1.05 0.00	35.70 -1.03 0.00	43.99 -1.27 0.00	52.09 -1.67 0.00	50.02 -1.55 0.00	47.35 -1.46 0.00	48.57 -1.50 0.00	47.03 -1.41 0.00	45.53 -1.36 0.00	45.18 -1.40 0.00	45.58 -1.41 0.00	48.19 -1.60 0.00	60.56 -1.94 0.00	67.61 -2.09 0.00	61.71 -1.85 0.00	55.14 -1.76 0.00	50.77 -1.68 0.00	43.20 -1.33 -0.23	38.41 -1.14 -0.15	34.50 -1.02 -0.39
SITHE____BATAVIA 24024	35.45 0.49 0.00	33.79 0.03 0.00	32.94 -0.07 0.00	33.21 0.17 0.00	34.39 0.54 0.00	37.94 1.21 0.00	46.25 0.99 0.00	53.44 -0.32 0.00	51.61 0.05 0.00	48.91 0.10 0.00	49.73 -0.35 0.00	48.53 0.10 0.00	46.75 -0.14 0.00	46.43 -0.14 0.00	46.99 0.00 0.00	49.14 -0.65 0.00	62.32 -0.19 0.00	69.84 0.14 0.00	64.13 0.57 0.00	57.20 0.29 0.00	51.40 -1.05 0.00	44.75 -0.09 -0.55	39.83 0.08 -0.35	36.30 0.25 -0.93
SITHE____INDEPEND 23800	33.92 -1.05 0.00	32.64 -1.11 0.00	31.92 -1.09 0.00	31.98 -1.06 0.00	32.80 -1.05 0.00	35.70 -1.03 0.00	43.99 -1.27 0.00	52.09 -1.67 0.00	50.02 -1.55 0.00	47.35 -1.46 0.00	48.57 -1.50 0.00	47.03 -1.41 0.00	45.53 -1.36 0.00	45.18 -1.40 0.00	45.58 -1.41 0.00	48.19 -1.60 0.00	60.56 -1.94 0.00	67.61 -2.09 0.00	61.71 -1.85 0.00	55.14 -1.76 0.00	50.77 -1.68 0.00	43.20 -1.33 -0.23	38.41 -1.14 -0.15	34.50 -1.02 -0.39
SITHE____MASSENA 23902	33.46 -1.50 0.00	32.98 -0.78 0.00	32.28 -0.73 0.00	32.25 -0.79 0.00	33.00 -0.84 0.00	34.97 -1.76 0.00	44.12 -1.13 0.00	52.31 -1.45 0.00	50.17 -1.39 0.00	47.54 -1.27 0.00	48.67 -1.40 0.00	46.21 -2.23 0.00	44.74 -2.16 0.00	44.43 -2.14 0.00	44.92 -2.07 0.00	48.69 -1.10 0.00	61.31 -1.19 0.00	68.58 -1.12 0.00	62.22 -1.34 0.00	55.49 -1.42 0.00	50.92 -1.52 0.00	42.21 -2.08 0.00	37.51 -1.89 0.00	33.44 -1.69 0.00
SITHE____OGDNSBRG 24021	33.67 -1.29 0.00	33.21 -0.54 0.00	32.51 -0.49 0.00	32.51 -0.53 0.00	33.24 -0.61 0.00	35.12 -1.62 0.00	44.71 -0.54 0.00	52.95 -0.80 0.00	50.89 -0.67 0.00	48.17 -0.64 0.00	49.37 -0.70 0.00	46.79 -1.65 0.00	45.30 -1.59 0.00	45.04 -1.54 0.00	45.53 -1.46 0.00	49.44 -0.35 0.00	62.32 -0.19 0.00	69.70 0.00 0.00	62.98 -0.57 0.00	56.06 -0.85 0.00	51.45 -1.00 0.00	42.56 -1.73 0.00	37.75 -1.65 0.00	33.65 -1.47 0.00
SITHE____STERLING 23777	36.22 1.26 0.00	34.83 1.08 0.00	34.03 1.02 0.00	34.13 1.09 0.00	35.03 1.18 0.00	38.16 1.43 0.00	47.34 2.08 0.00	56.18 2.42 0.00	54.09 2.53 0.00	50.95 2.15 0.00	52.28 2.20 0.00	50.67 2.23 0.00	48.95 2.06 0.00	48.67 2.10 0.00	49.01 2.02 0.00	51.88 2.09 0.00	65.25 2.75 0.00	72.91 3.21 0.00	66.42 2.86 0.00	59.30 2.39 0.00	54.55 2.10 0.00	46.13 1.68 -0.15	40.92 1.42 -0.10	36.75 1.37 -0.26
SOUTH CAIRO____GT 23612	38.00 3.04 0.00	36.69 2.94 0.00	35.85 2.84 0.00	35.92 2.87 0.00	36.76 2.91 0.00	40.08 3.34 0.00	49.28 4.03 0.00	58.70 4.94 0.00	56.10 4.54 0.00	52.86 4.05 0.00	54.23 4.15 0.00	52.65 4.21 0.00	50.83 3.94 0.00	50.53 3.96 0.00	51.03 4.04 0.00	54.02 4.23 0.00	67.38 4.88 0.00	75.21 5.51 0.00	68.77 5.21 0.00	61.69 4.78 0.00	57.01 4.56 0.00	52.28 3.99 -4.00	45.52 3.55 -2.57	44.90 3.05 -6.72
SOUTH HAMPTN____IC 23720	67.21 5.31 -26.93	64.07 4.99 -25.32	64.53 4.92 -26.60	62.60 4.92 -24.63	64.53 4.94 -25.74	65.61 5.51 -23.37	73.81 6.65 -21.90	83.69 8.38 -21.55	77.24 7.89 -17.79	79.94 7.47 -23.66	82.50 6.51 -25.92	81.58 6.69 -26.45	71.49 6.33 -18.26	71.34 6.43 -18.34	73.64 6.34 -20.31	79.76 6.32 -23.65	89.17 7.69 -18.98	109.75 8.43 -31.62	102.79 8.07 -31.16	89.16 7.68 -24.57	82.90 7.40 -23.05	80.40 6.51 -29.60	69.32 6.46 -23.46	66.69 5.55 -26.02
SOUTHOLD____IC 23719	67.73 5.84 -26.93	64.51 5.44 -25.32	64.96 5.35 -26.60	63.02 5.35 -24.63	64.97 5.38 -25.74	66.09 5.99 -23.36	74.53 7.38 -21.90	84.61 9.30 -21.55	78.11 8.77 -17.79	80.67 8.20 -23.66	83.36 7.36 -25.92	82.40 7.51 -26.45	72.28 7.12 -18.26	72.13 7.22 -18.34	74.39 7.10 -20.31	80.56 7.12 -23.65	90.42 8.94 -18.98	111.21 9.89 -31.62	104.19 9.47 -31.16	90.36 8.87 -24.57	83.89 8.39 -23.05	81.20 7.31 -29.60	69.99 7.13 -23.46	67.22 6.08 -26.02
ST LAWRENCE____ 23600	33.46 -1.50 0.00	32.61 -1.15 0.00	31.92 -1.09 0.00	31.89 -1.16 0.00	32.66 -1.19 0.00	35.01 -1.73 0.00	43.63 -1.63 0.00	51.83 -1.93 0.00	49.71 -1.85 0.00	47.05 -1.76 0.00	48.27 -1.80 0.00	46.26 -2.18 0.00	44.78 -2.11 0.00	44.48 -2.09 0.00	44.97 -2.02 0.00	48.14 -1.64 0.00	60.82 -1.68 0.00	67.89 -1.81 0.00	61.59 -1.97 0.00	54.97 -1.94 0.00	50.56 -1.89 0.00	42.30 -1.99 0.00	37.59 -1.81 0.00	33.54 -1.58 0.00

STATION 5_MISC_HYD 23604	34.89 -0.07 0.00	33.42 -0.34 0.00	32.61 -0.39 0.00	32.78 -0.27 0.00	33.78 -0.07 0.00	37.03 0.29 0.00	45.44 0.18 0.00	53.27 -0.48 0.00	51.36 -0.21 0.00	48.71 -0.10 0.00	49.83 -0.25 0.00	48.39 -0.05 0.00	46.71 -0.19 0.00	46.30 -0.28 0.00	46.71 -0.28 0.00	49.19 -0.60 0.00	62.25 -0.25 0.00	69.70 0.00 0.00	63.75 0.19 0.00	56.51 -0.40 0.00	51.71 -0.73 0.00	44.51 -0.22 -0.44	39.57 -0.12 -0.29	35.83 -0.04 -0.75
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	35.28 0.31 0.00	33.79 0.03 0.00	33.01 0.00 0.00	33.14 0.10 0.00	34.12 0.27 0.00	37.40 0.66 0.00	46.07 0.82 0.00	54.14 0.38 0.00	52.18 0.62 0.00	49.44 0.63 0.00	50.57 0.50 0.00	49.02 0.58 0.00	47.36 0.47 0.00	46.94 0.37 0.00	47.41 0.42 0.00	49.99 0.20 0.00	63.19 0.69 0.00	70.75 1.05 0.00	64.64 1.08 0.00	57.42 0.51 0.00	52.55 0.11 0.00	45.14 0.40 -0.45	40.08 0.39 -0.29	36.23 0.35 -0.75
STA_56_34_KV_BUS2_REV_LBMP_B 345033	34.72 -0.24 0.00	33.25 -0.51 0.00	32.45 -0.56 0.00	32.61 -0.43 0.00	33.61 -0.24 0.00	36.81 0.07 0.00	45.25 0.00 0.00	53.06 -0.70 0.00	51.20 -0.36 0.00	48.57 -0.24 0.00	49.67 -0.40 0.00	48.24 -0.19 0.00	46.52 -0.38 0.00	46.15 -0.42 0.00	46.56 -0.42 0.00	49.04 -0.75 0.00	62.07 -0.43 0.00	69.42 -0.28 0.00	63.49 -0.06 0.00	56.34 -0.57 0.00	51.56 -0.89 0.00	44.33 -0.40 -0.44	39.37 -0.32 -0.28	35.66 -0.21 -0.74
STEEL___WIND 323596	35.59 0.63 0.00	33.99 0.24 0.00	33.07 0.07 0.00	33.37 0.33 0.00	34.59 0.74 0.00	38.16 1.43 0.00	46.25 0.99 0.00	53.17 -0.59 0.00	51.25 -0.31 0.00	48.61 -0.19 0.00	49.37 -0.70 0.00	48.15 -0.29 0.00	46.33 -0.56 0.00	46.11 -0.47 0.00	46.52 -0.47 0.00	48.59 -1.20 0.00	61.38 -1.12 0.00	68.94 -0.77 0.00	63.43 -0.13 0.00	56.74 -0.17 0.00	50.88 -1.57 0.00	44.64 -0.31 -0.66	39.75 -0.08 -0.42	36.48 0.25 -1.11
STEUBEN_REC_LFGE 323667	36.92 1.96 0.00	35.31 1.55 0.00	34.36 1.35 0.00	34.60 1.55 0.00	35.78 1.93 0.00	39.38 2.65 0.00	48.11 2.85 0.00	55.80 2.04 0.00	53.63 2.06 0.00	50.81 2.00 0.00	51.68 1.60 0.00	50.23 1.79 0.00	48.30 1.41 0.00	48.06 1.49 0.00	48.63 1.64 0.00	50.93 1.15 0.00	64.44 1.94 0.00	72.35 2.65 0.00	66.35 2.79 0.00	59.13 2.22 0.00	53.50 1.05 0.00	46.71 1.59 -0.83	41.55 1.62 -0.53	38.13 1.62 -1.39
STONY___BROOK 24151	66.64 4.75 -26.92	63.60 4.59 -25.25	64.03 4.49 -26.53	62.10 4.49 -24.56	64.06 4.54 -25.67	65.06 5.03 -23.30	73.01 5.93 -21.83	82.73 7.42 -21.55	76.41 7.06 -17.79	79.16 6.69 -23.66	82.20 6.21 -25.92	81.19 6.29 -26.45	71.25 6.09 -18.26	71.11 6.19 -18.34	73.40 6.11 -20.31	79.46 6.02 -23.65	88.49 7.00 -18.98	108.92 7.60 -31.62	101.96 7.24 -31.16	88.42 6.94 -24.57	82.42 6.92 -23.05	79.87 5.98 -29.60	68.65 5.79 -23.46	66.11 5.02 -25.96
STURGEON_POOL_HYD 23609	38.63 3.67 0.00	37.30 3.54 0.00	36.47 3.46 0.00	36.51 3.47 0.00	37.34 3.49 0.00	40.59 3.86 0.00	49.69 4.44 0.00	59.51 5.75 0.00	57.13 5.57 0.00	53.98 5.17 0.00	55.28 5.21 0.00	53.67 5.23 0.00	52.00 5.11 0.00	51.74 5.17 0.00	52.06 5.08 0.00	54.91 5.13 0.00	68.19 5.69 0.00	75.90 6.20 0.00	69.47 5.91 0.00	62.60 5.69 0.00	58.00 5.56 0.00	52.72 4.83 -3.60	46.17 4.45 -2.32	45.00 3.83 -6.05
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	37.79 2.83 0.00	36.46 2.70 0.00	35.65 2.64 0.00	35.69 2.64 0.00	36.49 2.64 0.00	39.67 2.94 0.00	48.47 3.21 0.00	57.90 4.14 0.00	54.42 3.92 1.06	48.70 3.71 3.81	51.89 3.76 1.94	52.26 3.83 0.00	50.19 3.80 0.50	49.42 3.82 0.97	50.20 3.76 0.54	53.52 3.74 0.00	65.94 3.94 0.50	73.88 4.18 0.00	67.63 4.07 0.00	61.01 4.10 0.00	56.54 4.09 0.00	51.16 3.54 -3.33	44.89 3.35 -2.14	43.59 2.88 -5.59
SYNERGY___BIOGAS 323694	35.45 0.49 0.00	33.79 0.03 0.00	32.94 -0.07 0.00	33.21 0.17 0.00	34.39 0.54 0.00	37.94 1.21 0.00	46.25 0.99 0.00	53.44 -0.32 0.00	51.61 0.05 0.00	48.91 0.10 0.00	49.73 -0.35 0.00	48.53 0.10 0.00	46.75 -0.14 0.00	46.43 -0.14 0.00	46.99 0.00 0.00	49.14 -0.65 0.00	62.32 -0.19 0.00	69.84 0.14 0.00	64.13 0.57 0.00	57.20 0.29 0.00	51.40 -1.05 0.00	44.75 -0.09 -0.55	39.83 0.08 -0.35	36.30 0.25 -0.93
SYRACUSE___ENERGY_ST1 323597	34.93 -0.03 0.00	33.59 -0.17 0.00	32.81 -0.20 0.00	32.91 -0.13 0.00	33.75 -0.10 0.00	36.81 0.07 0.00	45.34 0.09 0.00	53.70 -0.05 0.00	51.61 0.05 0.00	48.86 0.05 0.00	50.12 0.05 0.00	48.58 0.15 0.00	46.99 0.09 0.00	46.62 0.05 0.00	47.03 0.05 0.00	49.64 -0.15 0.00	62.44 -0.06 0.00	69.77 0.07 0.00	63.75 0.19 0.00	56.91 0.00 0.00	52.34 -0.10 0.00	44.66 0.00 -0.37	39.68 0.04 -0.24	35.75 0.00 -0.63
SYRACUSE___ENERGY_ST2 323598	34.93 -0.03 0.00	33.59 -0.17 0.00	32.81 -0.20 0.00	32.91 -0.13 0.00	33.75 -0.10 0.00	36.81 0.07 0.00	45.34 0.09 0.00	53.70 -0.05 0.00	51.61 0.05 0.00	48.86 0.05 0.00	50.12 0.05 0.00	48.58 0.15 0.00	46.99 0.09 0.00	46.62 0.05 0.00	47.03 0.05 0.00	49.64 -0.15 0.00	62.44 -0.06 0.00	69.77 0.07 0.00	63.75 0.19 0.00	56.91 0.00 0.00	52.34 -0.10 0.00	44.66 0.00 -0.37	39.68 0.04 -0.24	35.75 0.00 -0.63
SYRACUSE___POWER 24017	34.93 -0.03 0.00	33.59 -0.17 0.00	32.81 -0.20 0.00	32.88 -0.16 0.00	33.71 -0.13 0.00	36.77 0.04 0.00	45.34 0.09 0.00	53.70 -0.05 0.00	51.61 0.05 0.00	48.86 0.05 0.00	50.12 0.05 0.00	48.58 0.15 0.00	46.94 0.05 0.00	46.62 0.05 0.00	46.99 0.00 0.00	49.64 -0.15 0.00	62.44 -0.06 0.00	69.70 0.00 0.00	63.69 0.13 0.00	56.91 0.00 0.00	52.34 -0.10 0.00	44.68 0.00 -0.39	39.65 0.00 -0.25	35.78 0.00 -0.65
TRIGEN___CC 323695	64.55 4.05 -25.53	52.13 3.91 -14.47	51.94 3.83 -15.10	51.38 3.83 -14.50	52.26 3.82 -14.59	53.88 4.30 -12.85	60.87 4.79 -10.82	81.32 6.02 -21.54	75.12 5.77 -17.78	77.93 5.47 -23.66	81.45 5.46 -25.92	80.36 5.47 -26.45	70.59 5.44 -18.26	70.31 5.40 -18.34	72.65 5.35 -20.31	78.82 5.38 -23.65	87.30 5.81 -18.98	107.52 6.20 -31.62	100.69 5.97 -31.16	87.34 5.86 -24.57	81.26 5.77 -23.05	78.93 5.05 -29.60	67.66 4.81 -23.45	57.22 4.14 -17.96
UNION___PROCESSING_DRP 323587	34.86 -0.10 0.00	33.38 -0.37 0.00	32.58 -0.43 0.00	32.75 -0.30 0.00	33.75 -0.10 0.00	36.99 0.26 0.00	45.39 0.14 0.00	53.17 -0.59 0.00	51.25 -0.31 0.00	48.66 -0.15 0.00	49.73 -0.35 0.00	48.29 -0.14 0.00	46.61 -0.28 0.00	46.20 -0.37 0.00	46.66 -0.33 0.00	49.09 -0.70 0.00	62.13 -0.37 0.00	69.56 -0.14 0.00	63.62 0.06 0.00	56.45 -0.46 0.00	51.66 -0.79 0.00	44.43 -0.31 -0.45	39.53 -0.16 -0.29	35.81 -0.07 -0.75
UPPER HUDSON___HYD 24058	36.99 2.03 0.00	35.48 1.72 0.00	34.69 1.68 0.00	34.76 1.72 0.00	35.64 1.79 0.00	39.09 2.35 0.00	48.24 2.99 0.00	57.63 3.87 0.00	55.22 3.66 0.00	52.27 3.47 0.00	53.28 3.21 0.00	51.78 3.34 0.00	50.13 3.23 0.00	49.83 3.26 0.00	50.37 3.38 0.00	53.37 3.59 0.00	67.13 4.63 0.00	75.28 5.58 0.00	68.77 5.21 0.00	61.29 4.38 0.00	56.49 4.04 0.00	52.92 3.41 -5.22	45.28 2.52 -3.36	45.97 2.07 -8.77

UPPER RAQUET___HYD 24056	33.43 -1.54 0.00	33.01 -0.74 0.00	32.31 -0.69 0.00	32.32 -0.73 0.00	32.97 -0.88 0.00	34.82 -1.91 0.00	44.21 -1.04 0.00	51.99 -1.77 0.00	49.96 -1.60 0.00	47.25 -1.56 0.00	48.42 -1.65 0.00	46.11 -2.32 0.00	44.78 -2.11 0.00	44.52 -2.05 0.00	45.02 -1.97 0.00	48.84 -0.95 0.00	61.13 -1.38 0.00	68.23 -1.47 0.00	61.71 -1.85 0.00	54.86 -2.05 0.00	50.51 -1.94 0.00	41.99 -2.30 0.00	37.39 -2.01 0.00	33.30 -1.83 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	36.99 2.03 0.00	35.61 1.86 0.00	34.82 1.81 0.00	34.89 1.85 0.00	35.74 1.89 0.00	38.97 2.24 0.00	48.06 2.81 0.00	57.09 3.33 0.00	54.86 3.30 0.00	51.89 3.08 0.00	53.23 3.16 0.00	51.58 3.15 0.00	49.85 2.96 0.00	49.56 2.98 0.00	49.95 2.96 0.00	52.77 2.99 0.00	66.00 3.50 0.00	73.60 3.90 0.00	67.24 3.68 0.00	60.38 3.47 0.00	55.59 3.15 0.00	48.64 2.75 -1.61	42.88 2.44 -1.03	39.97 2.14 -2.70
VISCHER___FERRY HYD 24020	37.48 2.52 0.00	36.08 2.33 0.00	35.28 2.28 0.00	35.32 2.28 0.00	36.18 2.33 0.00	39.49 2.76 0.00	48.47 3.21 0.00	57.79 4.03 0.00	55.32 3.76 0.00	52.33 3.52 0.00	53.63 3.56 0.00	52.12 3.68 0.00	50.45 3.56 0.00	50.16 3.59 0.00	50.56 3.57 0.00	53.47 3.68 0.00	66.56 4.06 0.00	74.30 4.60 0.00	67.94 4.38 0.00	61.01 4.10 0.00	56.43 3.98 0.00	52.80 3.46 -5.05	45.64 2.99 -3.25	46.17 2.56 -8.49
V_CMM_10_SYNC_DSASP 323787	33.56 -1.40 0.00	32.71 -1.05 0.00	32.02 -0.99 0.00	31.98 -1.06 0.00	32.76 -1.08 0.00	35.12 -1.62 0.00	43.76 -1.49 0.00	51.99 -1.77 0.00	49.81 -1.75 0.00	47.20 -1.61 0.00	48.37 -1.70 0.00	46.36 -2.08 0.00	44.92 -1.97 0.00	44.62 -1.95 0.00	45.06 -1.93 0.00	48.29 -1.49 0.00	60.94 -1.56 0.00	68.10 -1.60 0.00	61.78 -1.78 0.00	55.14 -1.76 0.00	50.66 -1.78 0.00	42.43 -1.86 0.00	37.67 -1.73 0.00	33.62 -1.51 0.00
V_CMP_10_SYNC_DSASP 323788	34.93 -0.03 0.00	33.96 0.20 0.00	33.24 0.23 0.00	33.14 0.10 0.00	33.92 0.07 0.00	36.48 -0.26 0.00	45.34 0.09 0.00	53.76 0.00 0.00	51.56 0.00 0.00	48.96 0.15 0.00	49.97 -0.10 0.00	48.00 -0.44 0.00	46.52 -0.38 0.00	46.20 -0.37 0.00	46.80 -0.19 0.00	50.09 0.30 0.00	63.19 0.69 0.00	70.88 1.18 0.00	64.38 0.82 0.00	57.31 0.40 0.00	52.45 0.00 0.00	44.07 -0.22 0.00	39.05 -0.36 0.00	34.84 -0.28 0.00
V_F_30_SYNC_DSASP 323786	37.34 2.38 0.00	35.95 2.19 0.00	35.15 2.14 0.00	35.19 2.15 0.00	36.02 2.17 0.00	39.30 2.57 0.00	48.15 2.90 0.00	57.20 3.44 0.00	54.50 2.94 0.00	51.49 2.68 0.00	52.83 2.75 0.00	51.34 2.91 0.00	49.80 2.91 0.00	49.46 2.89 0.00	49.85 2.87 0.00	52.72 2.94 0.00	65.63 3.12 0.00	73.12 3.41 0.00	66.86 3.30 0.00	60.04 3.13 0.00	55.65 3.20 0.00	52.03 2.79 -4.95	45.03 2.44 -3.18	45.55 2.11 -8.32
V_XM_10_SYNC_DSASP 323789	34.93 -0.03 0.00	33.96 0.20 0.00	33.24 0.23 0.00	33.14 0.10 0.00	33.92 0.07 0.00	36.48 -0.26 0.00	45.34 0.09 0.00	53.76 0.00 0.00	51.56 0.00 0.00	48.96 0.15 0.00	49.97 -0.10 0.00	48.00 -0.44 0.00	46.52 -0.38 0.00	46.20 -0.37 0.00	46.80 -0.19 0.00	50.09 0.30 0.00	63.19 0.69 0.00	70.88 1.18 0.00	64.38 0.82 0.00	57.31 0.40 0.00	52.45 0.00 0.00	44.07 -0.22 0.00	39.05 -0.36 0.00	34.84 -0.28 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	38.11 3.15 0.00	36.79 3.04 0.00	35.98 2.97 0.00	36.02 2.98 0.00	36.83 2.98 0.00	40.04 3.31 0.00	48.83 3.57 0.00	58.38 4.62 0.00	54.61 4.38 1.33	48.17 4.15 4.78	51.89 4.25 2.43	52.75 4.31 0.00	50.53 4.27 0.63	49.64 4.28 1.22	50.53 4.23 0.68	53.97 4.18 0.00	66.25 4.37 0.62	74.37 4.67 0.00	68.14 4.58 0.00	61.52 4.61 0.00	57.01 4.56 0.00	51.67 3.94 -3.44	45.36 3.75 -2.21	44.13 3.23 -5.77
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	38.53 3.57 0.00	37.13 3.38 0.00	36.34 3.33 0.00	36.35 3.30 0.00	37.13 3.28 0.00	40.44 3.71 0.00	49.33 4.07 0.00	59.13 5.38 0.00	57.63 5.26 -0.80	56.73 5.03 -2.89	56.60 5.06 -1.47	53.57 5.13 0.00	52.34 5.07 -0.38	52.39 5.08 -0.74	52.43 5.03 -0.41	54.67 4.88 0.00	68.06 5.18 -0.38	75.07 5.37 0.00	68.77 5.21 0.00	62.14 5.23 0.00	57.69 5.24 0.00	52.43 4.56 -3.58	46.04 4.33 -2.30	44.79 3.65 -6.02
WADING RIVER_IC_1 23522	66.79 4.89 -26.93	63.71 4.62 -25.33	64.17 4.56 -26.61	62.24 4.56 -24.63	64.16 4.57 -25.75	65.21 5.10 -23.37	73.23 6.07 -21.91	82.99 7.69 -21.55	76.62 7.27 -17.79	79.31 6.83 -23.66	81.60 5.61 -25.92	80.75 5.86 -26.45	70.69 5.53 -18.26	70.54 5.63 -18.34	72.84 5.54 -20.31	78.96 5.53 -23.65	88.05 6.56 -18.98	108.50 7.18 -31.62	101.64 6.93 -31.16	88.08 6.60 -24.57	81.95 6.45 -23.05	79.69 5.80 -29.60	68.85 5.99 -23.46	66.27 5.13 -26.02
WADING RIVER_IC_2 23547	66.79 4.89 -26.93	63.71 4.62 -25.33	64.17 4.56 -26.61	62.24 4.56 -24.63	64.16 4.57 -25.75	65.21 5.10 -23.37	73.23 6.07 -21.91	82.99 7.69 -21.55	76.62 7.27 -17.79	79.31 6.83 -23.66	81.60 5.61 -25.92	80.75 5.86 -26.45	70.69 5.53 -18.26	70.54 5.63 -18.34	72.84 5.54 -20.31	78.96 5.53 -23.65	88.05 6.56 -18.98	108.50 7.18 -31.62	101.64 6.93 -31.16	88.08 6.60 -24.57	81.95 6.45 -23.05	79.69 5.80 -29.60	68.85 5.99 -23.46	66.27 5.13 -26.02
WADING RIVER_IC_3 23601	66.79 4.89 -26.93	63.71 4.62 -25.33	64.17 4.56 -26.61	62.24 4.56 -24.63	64.16 4.57 -25.75	65.21 5.10 -23.37	73.23 6.07 -21.91	82.99 7.69 -21.55	76.62 7.27 -17.79	79.31 6.83 -23.66	81.60 5.61 -25.92	80.75 5.86 -26.45	70.69 5.53 -18.26	70.54 5.63 -18.34	72.84 5.54 -20.31	78.96 5.53 -23.65	88.05 6.56 -18.98	108.50 7.18 -31.62	101.64 6.93 -31.16	88.08 6.60 -24.57	81.95 6.45 -23.05	79.69 5.80 -29.60	68.85 5.99 -23.46	66.27 5.13 -26.02
WALDEN___HYDRO 24148	38.04 3.08 0.00	36.73 2.97 0.00	35.88 2.87 0.00	35.92 2.87 0.00	36.72 2.88 0.00	39.97 3.23 0.00	48.88 3.62 0.00	58.43 4.67 0.00	55.72 4.43 0.28	51.96 4.15 1.00	53.72 4.15 0.51	52.65 4.21 0.00	50.93 4.17 0.13	50.46 4.14 0.25	51.02 4.18 0.14	53.97 4.18 0.00	66.87 4.50 0.13	74.44 4.74 0.00	68.26 4.70 0.00	61.52 4.61 0.00	57.01 4.56 0.00	51.71 3.94 -3.48	45.34 3.70 -2.24	44.13 3.16 -5.84
WARRENSBURG____ 23737	36.99 2.03 0.00	35.48 1.72 0.00	34.69 1.68 0.00	34.76 1.72 0.00	35.64 1.79 0.00	39.09 2.35 0.00	48.24 2.99 0.00	57.63 3.87 0.00	55.22 3.66 0.00	52.27 3.47 0.00	53.28 3.21 0.00	51.78 3.34 0.00	50.13 3.23 0.00	49.83 3.26 0.00	50.37 3.38 0.00	53.37 3.59 0.00	67.13 4.63 0.00	75.28 5.58 0.00	68.77 5.21 0.00	61.29 4.38 0.00	56.49 4.04 0.00	52.92 3.41 -5.22	45.28 2.52 -3.36	45.97 2.07 -8.77
WATERSIDE___6 8 9 23538	38.71 3.74 -0.01	37.30 3.54 0.00	36.51 3.50 0.00	36.51 3.47 0.00	37.27 3.42 0.00	40.44 3.71 0.00	49.19 3.94 0.00	59.03 5.27 0.00	57.52 5.16 -0.80	56.62 4.93 -2.88	56.55 5.01 -1.47	53.52 5.08 0.00	52.34 5.07 -0.38	52.34 5.03 -0.73	52.38 4.98 -0.41	54.61 4.83 0.00	68.06 5.18 -0.38	74.93 5.23 0.00	68.64 5.09 0.00	61.97 5.06 0.00	57.64 5.19 0.00	52.39 4.52 -3.58	46.00 4.30 -2.30	44.83 3.69 -6.02

WDELAWARE___HYD 323627	37.13 2.17 0.00	35.88 2.13 0.00	35.06 2.05 0.00	35.13 2.08 0.00	35.88 2.03 0.00	39.05 2.32 0.00	47.97 2.72 0.00	57.42 3.66 0.00	54.86 3.56 0.25	51.07 3.17 0.91	52.77 3.16 0.46	51.58 3.15 0.00	49.78 3.00 0.12	49.41 3.07 0.23	50.01 3.15 0.13	52.97 3.19 0.00	65.82 3.44 0.12	73.46 3.76 0.00	67.18 3.62 0.00	60.44 3.53 0.00	55.96 3.51 0.00	50.50 3.01 -3.20	44.26 2.80 -2.06	42.89 2.39 -5.37
WEST BABYLON___IC 23714	66.55 4.86 -26.73	62.23 4.62 -23.85	62.57 4.52 -25.04	60.84 4.53 -23.27	62.64 4.57 -24.23	63.76 5.10 -21.92	71.39 5.79 -20.34	82.56 7.25 -21.55	76.31 6.96 -17.79	79.01 6.54 -23.66	82.30 6.31 -25.92	81.24 6.34 -26.45	71.39 6.24 -18.26	71.20 6.28 -18.34	73.55 6.25 -20.31	79.76 6.32 -23.65	88.61 7.12 -18.98	108.99 7.67 -31.62	102.08 7.37 -31.16	88.54 7.06 -24.57	82.31 6.82 -23.05	79.87 5.98 -29.60	68.57 5.71 -23.46	65.03 5.02 -24.89
WEST CANADA___HYD 24049	35.28 0.31 0.00	34.02 0.27 0.00	33.27 0.26 0.00	33.31 0.26 0.00	34.12 0.27 0.00	37.10 0.37 0.00	45.66 0.41 0.00	54.24 0.48 0.00	52.02 0.46 0.00	49.25 0.44 0.00	50.57 0.50 0.00	48.97 0.53 0.00	47.41 0.52 0.00	47.09 0.51 0.00	47.50 0.52 0.00	50.28 0.50 0.00	63.00 0.50 0.00	70.26 0.56 0.00	64.06 0.51 0.00	57.42 0.51 0.00	52.92 0.47 0.00	44.70 0.49 0.08	39.78 0.43 0.05	35.34 0.35 0.14
WESTERN_NY_WIND 24143	35.42 0.45 0.00	33.76 0.00 0.00	32.88 -0.13 0.00	33.18 0.13 0.00	34.36 0.51 0.00	37.91 1.18 0.00	46.21 0.95 0.00	53.33 -0.43 0.00	51.51 -0.05 0.00	48.76 -0.05 0.00	49.57 -0.50 0.00	48.44 0.00 0.00	46.61 -0.28 0.00	46.34 -0.23 0.00	46.89 -0.09 0.00	49.04 -0.75 0.00	62.19 -0.31 0.00	69.70 0.00 0.00	63.94 0.38 0.00	57.08 0.17 0.00	51.24 -1.20 0.00	44.67 -0.18 -0.56	39.76 0.00 -0.36	36.28 0.21 -0.94
WESTOVER___LESR 323668	35.98 1.01 0.00	34.56 0.81 0.00	33.73 0.73 0.00	33.87 0.83 0.00	34.79 0.95 0.00	37.98 1.25 0.00	46.66 1.40 0.00	55.00 1.24 0.00	52.75 1.19 0.00	49.93 1.12 0.00	51.13 1.05 0.00	49.55 1.11 0.00	47.88 0.99 0.00	47.55 0.98 0.00	48.02 1.03 0.00	50.68 0.90 0.00	63.56 1.06 0.00	71.02 1.32 0.00	65.08 1.52 0.00	58.27 1.36 0.00	53.39 0.95 0.00	46.55 1.06 -1.20	41.20 1.02 -0.77	38.16 1.02 -2.02
WETHRSFD_WT_PWR 323626	35.59 0.63 0.00	34.02 0.27 0.00	33.14 0.13 0.00	33.41 0.36 0.00	34.56 0.71 0.00	38.02 1.29 0.00	46.16 0.90 0.00	53.33 -0.43 0.00	51.36 -0.21 0.00	48.66 -0.15 0.00	49.48 -0.60 0.00	48.20 -0.24 0.00	46.38 -0.51 0.00	46.11 -0.47 0.00	46.56 -0.42 0.00	48.69 -1.10 0.00	61.57 -0.94 0.00	69.14 -0.56 0.00	63.56 0.00 0.00	56.80 -0.11 0.00	51.19 -1.26 0.00	44.80 -0.22 -0.73	39.87 0.00 -0.47	36.59 0.25 -1.22
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	37.97 3.01 0.00	36.66 2.90 0.00	35.85 2.84 0.00	35.89 2.84 0.00	36.69 2.84 0.00	39.85 3.12 0.00	48.60 3.35 0.00	58.06 4.30 0.00	54.31 4.07 1.33	47.93 3.91 4.79	51.59 3.95 2.44	52.51 4.07 0.00	50.30 4.03 0.63	49.36 4.01 1.22	50.25 3.95 0.68	53.67 3.89 0.00	65.94 4.06 0.63	73.95 4.25 0.00	67.75 4.19 0.00	61.18 4.27 0.00	56.75 4.30 0.00	51.45 3.72 -3.44	45.16 3.55 -2.21	43.96 3.05 -5.78
YORK___WARBASSE 23770	38.82 3.85 -0.01	37.37 3.61 0.00	36.57 3.57 0.00	36.58 3.54 0.00	37.34 3.49 0.00	40.48 3.75 0.00	49.24 3.98 0.00	59.13 5.38 0.00	57.67 5.31 -0.80	56.77 5.08 -2.88	56.65 5.11 -1.47	53.67 5.23 0.00	52.47 5.20 -0.38	52.47 5.17 -0.73	52.52 5.12 -0.41	54.76 4.98 0.00	68.51 5.63 -0.38	75.14 5.44 0.00	68.83 5.27 0.00	62.14 5.23 0.00	57.85 5.40 0.00	52.52 4.65 -3.58	46.12 4.41 -2.30	44.90 3.76 -6.02