

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/24/2022

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	36.28	34.91	36.77	37.43	37.57	39.74	40.44	39.04	38.11	35.59	48.65	51.01	58.43	58.78	57.05	51.79	51.06	89.45	68.61	65.81	53.64	48.11	46.57	49.15
24138	3.15	2.76	2.64	2.48	2.47	3.01	3.17	3.07	3.17	3.44	4.88	5.07	5.45	5.27	5.37	4.80	4.90	7.99	5.88	5.42	4.64	4.29	4.08	3.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.04
74TH STREET_GT_1	36.28	34.93	36.78	37.39	37.52	39.67	40.39	39.05	38.09	35.56	48.65	50.99	58.42	58.78	57.06	51.77	51.05	89.46	68.64	65.89	53.72	48.16	46.61	49.18
24260	3.15	2.78	2.65	2.43	2.42	2.95	3.12	3.07	3.15	3.40	4.89	5.05	5.44	5.27	5.38	4.79	4.88	7.99	5.91	5.50	4.71	4.34	4.12	3.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.04
74TH STREET_GT_2	36.28	34.93	36.78	37.39	37.52	39.67	40.39	39.05	38.09	35.56	48.65	50.99	58.42	58.78	57.06	51.77	51.05	89.46	68.64	65.89	53.72	48.16	46.61	49.18
24261	3.15	2.78	2.65	2.43	2.42	2.95	3.12	3.07	3.15	3.40	4.89	5.05	5.44	5.27	5.38	4.79	4.88	7.99	5.91	5.50	4.71	4.34	4.12	3.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.04
ADK HUDSON___FALLS	36.81	35.64	37.72	38.51	38.67	40.93	41.97	40.56	39.33	36.57	49.74	52.42	59.32	59.84	57.69	52.59	52.40	92.53	71.07	68.30	55.35	49.50	47.86	49.77
24011	3.68	3.48	3.60	3.56	3.57	4.20	4.70	4.58	4.39	4.26	5.97	6.27	6.33	6.33	6.01	5.61	6.23	11.07	8.34	7.90	6.34	5.68	5.37	4.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.72	0.00	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.46
ADK RESOURCE___RCVRY	37.05	35.85	38.01	38.80	38.94	41.24	42.31	40.84	39.60	36.80	50.16	52.89	59.81	60.26	58.08	53.01	52.83	93.18	71.52	68.83	55.83	49.98	48.34	50.07
23798	3.91	3.70	3.88	3.85	3.84	4.52	5.04	4.86	4.66	4.49	6.40	6.74	6.82	6.75	6.40	6.02	6.66	11.72	8.80	8.43	6.83	6.16	5.86	4.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.72	0.00	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.37
ADK S GLENS___FALLS	36.81	35.64	37.72	38.51	38.67	40.93	41.97	40.56	39.33	36.57	49.74	52.42	59.32	59.84	57.69	52.59	52.40	92.53	71.07	68.30	55.35	49.50	47.86	49.77
24028	3.68	3.48	3.60	3.56	3.57	4.20	4.70	4.58	4.39	4.26	5.97	6.27	6.33	6.33	6.01	5.61	6.23	11.07	8.34	7.90	6.34	5.68	5.37	4.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.72	0.00	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.46
ADK_NYS___DAM	35.92	34.78	36.76	37.52	37.70	39.81	40.51	39.09	38.03	35.43	48.18	50.62	57.42	58.07	56.04	50.93	50.54	89.34	68.73	66.13	53.64	47.97	46.39	50.12
23527	2.78	2.63	2.63	2.57	2.60	3.08	3.24	3.11	3.08	3.14	4.42	4.49	4.43	4.55	4.36	3.94	4.37	7.88	6.01	5.74	4.64	4.15	3.91	3.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.70	0.00	-0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.04
AIR_PRODUCTS___DRP	35.46	34.32	36.25	36.92	37.08	38.89	39.22	37.79	36.80	34.38	46.92	49.26	56.02	56.66	54.77	49.74	49.17	86.48	66.66	64.18	52.16	46.68	45.23	42.72
24190	2.32	2.17	2.12	1.97	1.98	2.16	1.95	1.82	1.86	2.14	3.15	3.15	3.03	3.14	3.10	2.76	3.00	5.01	3.93	3.79	3.15	2.85	2.75	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	0.00	-0.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.65
ALBANY___1	35.46	34.32	36.25	36.92	37.08	38.89	39.22	37.79	36.80	34.38	46.92	49.26	56.02	56.66	54.77	49.74	49.17	86.48	66.66	64.18	52.16	46.68	45.23	42.72
23571	2.32	2.17	2.12	1.97	1.98	2.16	1.95	1.82	1.86	2.14	3.15	3.15	3.03	3.14	3.10	2.76	3.00	5.01	3.93	3.79	3.15	2.85	2.75	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	0.00	-0.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.65
ALBANY___2	35.46	34.32	36.25	36.92	37.08	38.89	39.22	37.79	36.80	34.38	46.92	49.26	56.02	56.66	54.77	49.74	49.17	86.48	66.66	64.18	52.16	46.68	45.23	42.72
23572	2.32	2.17	2.12	1.97	1.98	2.16	1.95	1.82	1.86	2.14	3.15	3.15	3.03	3.14	3.10	2.76	3.00	5.01	3.93	3.79	3.15	2.85	2.75	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	0.00	-0.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.65
ALBANY___3	35.46	34.32	36.25	36.92	37.08	38.89	39.22	37.79	36.80	34.38	46.92	49.26	56.02	56.66	54.77	49.74	49.17	86.48	66.66	64.18	52.16	46.68	45.23	42.72
23573	2.32	2.17	2.12	1.97	1.98	2.16	1.95	1.82	1.86	2.14	3.15	3.15	3.03	3.14	3.10	2.76	3.00	5.01	3.93	3.79	3.15	2.85	2.75	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	0.00	-0.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.65
ALBANY___4	35.46	34.32	36.25	36.92	37.08	38.89	39.22	37.79	36.80	34.38	46.92	49.26	56.02	56.66	54.77	49.74	49.17	86.48	66.66	64.18	52.16	46.68	45.23	42.72
23574	2.32	2.17	2.12	1.97	1.98	2.16	1.95	1.82	1.86	2.14	3.15	3.15	3.03	3.14	3.10	2.76	3.00	5.01	3.93	3.79	3.15	2.85	2.75	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	0.00	-0.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.65

ALBANY___LFGE 323615	35.76 2.62 0.00	34.60 2.45 0.00	36.55 2.42 0.00	37.23 2.28 0.00	37.40 2.30 0.00	39.27 2.54 0.00	39.66 2.39 0.00	38.26 2.29 0.00	37.24 2.30 0.00	34.78 2.51 -0.67	47.40 3.64 0.00	49.78 3.66 -0.61	56.60 3.61 0.00	57.27 3.75 0.00	55.33 3.65 0.00	50.25 3.26 0.00	49.72 3.55 0.00	87.51 6.04 0.00	67.45 4.72 0.00	64.91 4.52 0.00	52.72 3.72 0.00	47.18 3.35 0.00	45.68 3.19 0.00	44.24 2.48 -3.79
ALCOA_RYNLDS___DRP 24188	32.11 -1.03 0.00	31.51 -0.65 0.00	33.63 -0.50 0.00	34.60 -0.35 0.00	34.72 -0.38 0.00	36.11 -0.62 0.00	36.62 -0.65 0.00	35.32 -0.65 0.00	34.17 -0.78 0.00	27.52 -1.43 2.64	41.81 -1.95 0.00	43.53 -1.99 0.00	51.20 -1.80 0.00	51.79 -1.73 0.00	49.97 -1.70 0.00	45.45 -1.54 0.00	44.47 -1.70 0.00	78.67 -2.80 0.00	60.70 -2.02 0.00	58.42 -1.97 0.00	47.29 -1.72 0.00	42.30 -1.52 0.00	41.15 -1.34 0.00	37.14 -0.83 0.00
ALCOA___DSASP 323711	32.11 -1.03 0.00	31.51 -0.65 0.00	33.63 -0.50 0.00	34.60 -0.35 0.00	34.72 -0.38 0.00	36.11 -0.62 0.00	36.62 -0.65 0.00	35.32 -0.65 0.00	34.17 -0.78 0.00	27.52 -1.43 2.64	41.81 -1.95 0.00	43.53 -1.99 0.00	51.20 -1.80 0.00	51.79 -1.73 0.00	49.97 -1.70 0.00	45.45 -1.54 0.00	44.47 -1.70 0.00	78.67 -2.80 0.00	60.70 -2.02 0.00	58.42 -1.97 0.00	47.29 -1.72 0.00	42.30 -1.52 0.00	41.15 -1.34 0.00	37.14 -0.83 0.00
ALLEGHENY___COGEN 23514	36.17 3.03 0.00	34.95 2.80 0.00	36.95 2.82 0.00	37.61 2.66 0.00	37.34 2.24 0.00	38.48 1.76 0.00	38.26 1.00 0.00	36.93 0.95 0.00	36.21 1.26 0.00	33.82 1.29 -0.94	44.31 0.54 0.00	45.42 -0.19 -0.10	52.28 -0.71 0.00	52.60 -0.91 0.00	50.40 -1.28 0.00	46.16 -0.83 0.00	45.67 -0.50 0.00	81.31 -0.15 0.00	63.00 0.27 0.00	81.34 4.16 -16.79	88.81 3.06 -36.74	71.16 2.29 -25.05	75.48 1.98 -31.01	47.98 1.62 -8.39
ALTONA_WT_PWR 323606	32.51 -0.63 0.00	31.82 -0.33 0.00	34.14 0.01 0.00	35.20 0.24 0.00	35.20 0.11 0.00	36.86 0.13 0.00	37.41 0.14 0.00	35.78 -0.20 0.00	34.72 -0.23 0.00	29.18 -0.53 1.88	42.91 -0.85 0.00	45.07 -0.45 0.00	52.98 -0.01 0.00	53.70 0.19 0.00	51.84 0.17 0.00	47.25 0.26 0.00	46.47 0.30 0.00	82.33 0.86 0.00	63.43 0.71 0.00	61.10 0.70 0.00	49.48 0.48 0.00	44.26 0.44 0.00	42.86 0.37 0.00	38.40 0.43 0.00
AMERICAN_REF_FUEL 24010	33.10 -0.03 0.00	32.21 0.06 0.00	34.05 -0.08 0.00	34.48 -0.47 0.00	34.55 -0.54 0.00	36.24 -0.49 0.00	35.80 -1.47 0.00	34.42 -1.56 0.00	33.59 -1.35 0.00	31.36 -1.16 -0.93	41.19 -2.58 0.00	42.56 -3.04 -0.08	48.69 -4.28 0.02	48.98 -4.54 0.00	46.99 -4.68 0.00	43.00 -3.99 0.00	42.25 -3.91 0.00	74.81 -6.62 0.03	56.85 -4.90 0.98	51.22 -3.89 5.29	34.05 -3.38 11.57	32.52 -3.42 7.88	29.22 -3.50 9.76	32.86 -2.49 2.62
ARKWRIGHT___SUMMIT_WT_PWR 323751	35.83 2.70 0.00	34.61 2.46 0.00	36.57 2.44 0.00	37.12 2.18 0.00	37.23 2.13 0.00	39.20 2.47 0.00	38.98 1.71 0.00	37.77 1.80 0.00	36.77 1.83 0.00	34.24 1.72 -0.93	45.00 1.23 0.00	46.69 1.07 -0.11	53.53 0.53 -0.01	53.83 0.32 0.00	51.74 0.06 0.00	47.20 0.21 0.00	46.50 0.33 0.00	81.90 0.44 0.01	62.69 0.25 0.28	55.63 0.65 5.41	37.51 0.35 11.84	35.78 0.03 8.07	31.96 -0.54 9.99	34.97 -0.30 2.70
ARTHUR_KILL_GT_1 23520	36.10 2.97 0.00	34.54 2.39 0.00	36.33 2.21 0.01	36.92 1.98 0.01	37.05 1.96 0.01	39.22 2.50 0.01	40.02 2.75 0.00	38.71 2.73 0.00	81.56 2.80 -43.82	64.49 3.12 -29.78	342.59 4.61 -294.21	88.38 4.76 -38.11	223.60 5.23 -165.38	67.38 4.98 -8.89	74.89 5.13 -18.08	51.46 4.47 0.00	50.71 4.54 0.00	88.83 7.37 0.00	68.07 5.35 0.00	65.40 5.01 0.00	53.41 4.41 0.00	47.94 4.12 0.00	46.41 3.92 0.00	49.01 3.00 -8.04
ARTHUR_KILL_2 23512	36.02 2.88 0.00	34.47 2.32 0.00	36.24 2.12 0.01	36.83 1.89 0.01	36.96 1.87 0.01	39.11 2.39 0.01	39.91 2.64 0.00	38.60 2.62 0.00	81.46 2.70 -43.82	64.41 3.03 -29.78	342.47 4.48 -294.21	88.25 4.63 -38.11	223.45 5.08 -165.38	67.24 4.84 -8.89	74.74 4.98 -18.08	51.32 4.33 0.00	50.57 4.40 0.00	88.57 7.11 0.00	67.86 5.14 0.00	65.20 4.81 0.00	53.25 4.24 0.00	47.80 3.98 0.00	46.29 3.80 0.00	48.90 2.89 -8.04
ARTHUR_KILL_3 23513	35.91 2.78 0.00	34.57 2.42 0.00	36.41 2.28 0.00	37.04 2.09 0.00	37.15 2.06 0.00	39.31 2.59 0.00	39.98 2.71 0.00	38.64 2.66 0.00	82.42 2.72 -44.76	64.36 2.99 -29.78	348.62 4.26 -300.59	89.01 4.41 -39.09	223.12 4.75 -165.39	66.97 4.57 -8.89	74.46 4.71 -18.08	51.15 4.17 0.00	50.44 4.28 0.00	88.38 6.91 0.00	67.81 5.09 0.00	65.11 4.72 0.00	53.08 4.08 0.00	47.61 3.79 0.00	46.11 3.62 0.00	48.76 2.75 -8.04
ARTHUR_KILL_COGEN 323718	36.10 2.97 0.00	34.54 2.39 0.00	36.33 2.21 0.01	36.92 1.98 0.01	37.05 1.96 0.01	39.22 2.50 0.01	40.02 2.75 0.00	38.71 2.73 0.00	81.56 2.80 -43.82	64.49 3.12 -29.78	342.59 4.61 -294.21	88.38 4.76 -38.11	223.60 5.23 -165.38	67.38 4.98 -8.89	74.89 5.13 -18.08	51.46 4.47 0.00	50.71 4.54 0.00	88.83 7.37 0.00	68.07 5.35 0.00	65.40 5.01 0.00	53.41 4.41 0.00	47.94 4.12 0.00	46.41 3.92 0.00	49.01 3.00 -8.04
ASHOKAN____ 23654	35.70 2.57 0.00	34.28 2.12 0.00	36.19 2.06 0.00	36.84 1.89 0.00	37.05 1.95 0.00	39.20 2.47 0.00	39.91 2.64 0.00	38.96 2.98 0.00	37.63 2.69 0.00	35.07 2.90 -0.58	48.00 4.24 0.00	50.22 4.24 -0.46	57.31 4.32 0.00	57.83 4.32 0.00	56.03 4.35 0.00	50.92 3.94 0.00	50.27 4.10 0.00	88.86 7.40 0.00	68.49 5.76 0.00	65.76 5.37 0.00	53.24 4.24 0.00	47.56 3.73 0.00	45.91 3.42 0.00	45.69 2.54 -5.18
ASTORIA_EAST_ENERGY_CC1 323581	35.98 2.85 0.01	34.60 2.46 0.01	36.43 2.31 0.01	37.05 2.11 0.00	37.19 2.09 0.00	39.33 2.61 0.00	39.99 2.72 0.00	38.66 2.68 0.00	37.72 2.77 0.00	35.19 3.03 -0.57	48.39 4.62 -0.01	50.66 4.72 -0.43	58.17 5.17 0.00	58.39 4.87 0.00	56.88 5.20 0.00	51.47 4.48 0.00	50.71 4.55 0.00	88.55 7.08 0.00	67.94 5.21 0.00	65.32 4.93 0.00	53.25 4.25 0.00	47.78 3.95 0.00	46.23 3.74 0.00	48.86 2.85 -8.04
ASTORIA_EAST_ENERGY_CC2 323582	35.98 2.85 0.01	34.58 2.44 0.01	36.40 2.28 0.01	37.00 2.06 0.00	37.14 2.05 0.00	39.29 2.57 0.00	39.97 2.71 0.00	38.65 2.68 0.00	37.72 2.77 0.00	35.19 3.03 -0.57	48.37 4.60 -0.01	50.62 4.67 -0.43	58.14 5.15 0.00	58.39 4.87 0.00	56.86 5.18 0.00	51.43 4.44 0.00	50.69 4.52 0.00	88.55 7.08 0.00	67.98 5.26 0.00	65.36 4.97 0.00	53.27 4.26 0.00	47.80 3.98 0.00	46.23 3.75 0.00	48.89 2.88 -8.04
ASTORIA_GT2_I 24094	35.99 2.86 0.01	34.62 2.48 0.01	36.46 2.33 0.01	37.07 2.13 0.00	37.21 2.12 0.00	39.37 2.64 0.00	40.01 2.74 0.00	38.68 2.71 0.00	37.74 2.79 0.00	35.21 3.05 -0.57	48.41 4.63 -0.01	50.68 4.73 -0.43	58.19 5.20 0.00	58.43 4.91 0.00	56.90 5.22 0.00	51.48 4.49 0.00	50.73 4.56 0.00	88.59 7.12 0.00	67.98 5.26 0.00	65.37 4.98 0.00	53.28 4.27 0.00	47.80 3.98 0.00	46.26 3.77 0.00	48.88 2.87 -8.04

ASTORIA_GT2_2 24095	35.99 2.86 0.01	34.62 2.48 0.01	36.46 2.33 0.01	37.07 2.13 0.00	37.21 2.12 0.00	39.37 2.64 0.00	40.01 2.74 0.00	38.68 2.71 0.00	37.74 2.79 0.00	35.21 3.05 -0.57	48.41 4.63 -0.01	50.68 4.73 -0.43	58.19 5.20 0.00	58.43 4.91 0.00	56.90 5.22 0.00	51.48 4.49 0.00	50.73 4.56 0.00	88.59 7.12 0.00	67.98 5.26 0.00	65.37 4.98 0.00	53.28 4.27 0.00	47.80 3.98 0.00	46.26 3.77 0.00	48.88 2.87 -8.04
ASTORIA_GT2_3 24096	35.99 2.86 0.01	34.62 2.48 0.01	36.46 2.33 0.01	37.07 2.13 0.00	37.21 2.12 0.00	39.37 2.64 0.00	40.01 2.74 0.00	38.68 2.71 0.00	37.74 2.79 0.00	35.21 3.05 -0.57	48.41 4.63 -0.01	50.68 4.73 -0.43	58.19 5.20 0.00	58.43 4.91 0.00	56.90 5.22 0.00	51.48 4.49 0.00	50.73 4.56 0.00	88.59 7.12 0.00	67.98 5.26 0.00	65.37 4.98 0.00	53.28 4.27 0.00	47.80 3.98 0.00	46.26 3.77 0.00	48.88 2.87 -8.04
ASTORIA_GT2_4 24097	35.99 2.86 0.01	34.62 2.48 0.01	36.46 2.33 0.01	37.07 2.13 0.00	37.21 2.12 0.00	39.37 2.64 0.00	40.01 2.74 0.00	38.68 2.71 0.00	37.74 2.79 0.00	35.21 3.05 -0.57	48.41 4.63 -0.01	50.68 4.73 -0.43	58.19 5.20 0.00	58.43 4.91 0.00	56.90 5.22 0.00	51.48 4.49 0.00	50.73 4.56 0.00	88.59 7.12 0.00	67.98 5.26 0.00	65.37 4.98 0.00	53.28 4.27 0.00	47.80 3.98 0.00	46.26 3.77 0.00	48.88 2.87 -8.04
ASTORIA_GT3_1 24098	35.99 2.86 0.01	34.60 2.46 0.01	36.44 2.31 0.01	37.03 2.08 0.00	37.16 2.06 0.00	39.31 2.58 0.00	40.00 2.73 0.00	38.68 2.71 0.00	37.74 2.79 0.00	35.21 3.05 -0.57	48.37 4.60 -0.01	50.63 4.69 -0.43	58.18 5.18 0.00	58.42 4.91 0.00	56.88 5.20 0.00	51.46 4.47 0.00	50.71 4.54 0.00	88.62 7.15 0.00	68.01 5.29 0.00	65.38 4.99 0.00	53.30 4.30 0.00	47.82 4.00 0.00	46.27 3.78 0.00	48.91 2.90 -8.04
ASTORIA_GT3_2 24099	35.99 2.86 0.01	34.60 2.46 0.01	36.44 2.31 0.01	37.03 2.08 0.00	37.16 2.06 0.00	39.31 2.58 0.00	40.00 2.73 0.00	38.68 2.71 0.00	37.74 2.79 0.00	35.21 3.05 -0.57	48.37 4.60 -0.01	50.63 4.69 -0.43	58.18 5.18 0.00	58.42 4.91 0.00	56.88 5.20 0.00	51.46 4.47 0.00	50.71 4.54 0.00	88.62 7.15 0.00	68.01 5.29 0.00	65.38 4.99 0.00	53.30 4.30 0.00	47.82 4.00 0.00	46.27 3.78 0.00	48.91 2.90 -8.04
ASTORIA_GT3_3 24100	35.99 2.86 0.01	34.60 2.46 0.01	36.44 2.31 0.01	37.03 2.08 0.00	37.16 2.06 0.00	39.31 2.58 0.00	40.00 2.73 0.00	38.68 2.71 0.00	37.74 2.79 0.00	35.21 3.05 -0.57	48.37 4.60 -0.01	50.63 4.69 -0.43	58.18 5.18 0.00	58.42 4.91 0.00	56.88 5.20 0.00	51.46 4.47 0.00	50.71 4.54 0.00	88.62 7.15 0.00	68.01 5.29 0.00	65.38 4.99 0.00	53.30 4.30 0.00	47.82 4.00 0.00	46.27 3.78 0.00	48.91 2.90 -8.04
ASTORIA_GT3_4 24101	35.99 2.86 0.01	34.60 2.46 0.01	36.44 2.31 0.01	37.03 2.08 0.00	37.16 2.06 0.00	39.31 2.58 0.00	40.00 2.73 0.00	38.68 2.71 0.00	37.74 2.79 0.00	35.21 3.05 -0.57	48.37 4.60 -0.01	50.63 4.69 -0.43	58.18 5.18 0.00	58.42 4.91 0.00	56.88 5.20 0.00	51.46 4.47 0.00	50.71 4.54 0.00	88.62 7.15 0.00	68.01 5.29 0.00	65.38 4.99 0.00	53.30 4.30 0.00	47.82 4.00 0.00	46.27 3.78 0.00	48.91 2.90 -8.04
ASTORIA_GT4_1 24102	35.99 2.86 0.01	34.60 2.46 0.01	36.44 2.31 0.01	37.03 2.08 0.00	37.16 2.06 0.00	39.31 2.58 0.00	40.00 2.73 0.00	38.68 2.71 0.00	37.74 2.79 0.00	35.21 3.05 -0.57	48.37 4.60 -0.01	50.63 4.69 -0.43	58.18 5.18 0.00	58.42 4.91 0.00	56.88 5.20 0.00	51.46 4.47 0.00	50.71 4.54 0.00	88.62 7.15 0.00	68.01 5.29 0.00	65.38 4.99 0.00	53.30 4.30 0.00	47.82 4.00 0.00	46.27 3.78 0.00	48.91 2.90 -8.04
ASTORIA_GT4_2 24103	35.99 2.86 0.01	34.60 2.46 0.01	36.44 2.31 0.01	37.03 2.08 0.00	37.16 2.06 0.00	39.31 2.58 0.00	40.00 2.73 0.00	38.68 2.71 0.00	37.74 2.79 0.00	35.21 3.05 -0.57	48.37 4.60 -0.01	50.63 4.69 -0.43	58.18 5.18 0.00	58.42 4.91 0.00	56.88 5.20 0.00	51.46 4.47 0.00	50.71 4.54 0.00	88.62 7.15 0.00	68.01 5.29 0.00	65.38 4.99 0.00	53.30 4.30 0.00	47.82 4.00 0.00	46.27 3.78 0.00	48.91 2.90 -8.04
ASTORIA_GT4_3 24104	35.99 2.86 0.01	34.60 2.46 0.01	36.44 2.31 0.01	37.03 2.08 0.00	37.16 2.06 0.00	39.31 2.58 0.00	40.00 2.73 0.00	38.68 2.71 0.00	37.74 2.79 0.00	35.21 3.05 -0.57	48.37 4.60 -0.01	50.63 4.69 -0.43	58.18 5.18 0.00	58.42 4.91 0.00	56.88 5.20 0.00	51.46 4.47 0.00	50.71 4.54 0.00	88.62 7.15 0.00	68.01 5.29 0.00	65.38 4.99 0.00	53.30 4.30 0.00	47.82 4.00 0.00	46.27 3.78 0.00	48.91 2.90 -8.04
ASTORIA_GT4_4 24105	35.99 2.86 0.01	34.60 2.46 0.01	36.44 2.31 0.01	37.03 2.08 0.00	37.16 2.06 0.00	39.31 2.58 0.00	40.00 2.73 0.00	38.68 2.71 0.00	37.74 2.79 0.00	35.21 3.05 -0.57	48.37 4.60 -0.01	50.63 4.69 -0.43	58.18 5.18 0.00	58.42 4.91 0.00	56.88 5.20 0.00	51.46 4.47 0.00	50.71 4.54 0.00	88.62 7.15 0.00	68.01 5.29 0.00	65.38 4.99 0.00	53.30 4.30 0.00	47.82 4.00 0.00	46.27 3.78 0.00	48.91 2.90 -8.04
ASTORIA_GT_1 23523	36.06 2.93 0.01	34.68 2.53 0.01	36.50 2.38 0.01	37.12 2.17 0.00	37.26 2.16 0.00	39.41 2.69 0.00	40.09 2.82 0.00	38.76 2.78 0.00	37.83 2.88 0.00	35.28 3.13 -0.57	48.50 4.73 -0.01	50.78 4.84 -0.43	58.32 5.33 0.00	58.56 5.05 0.00	57.03 5.35 0.00	51.59 4.60 0.00	50.84 4.67 0.00	88.80 7.33 0.00	68.17 5.44 0.00	65.53 5.14 0.00	53.41 4.41 0.00	47.92 4.10 0.00	46.35 3.87 0.00	48.99 2.97 -8.04
ASTORIA_GT_10 24110	36.22 3.09 0.00	34.82 2.67 0.00	36.66 2.53 0.00	37.26 2.31 0.00	37.40 2.30 0.00	39.54 2.81 0.00	40.21 2.94 0.00	38.88 2.90 0.00	37.95 3.01 0.00	35.43 3.27 -0.57	48.51 4.74 -0.01	50.81 4.87 -0.43	58.23 5.24 0.00	58.53 5.01 0.00	56.85 5.17 0.00	51.54 4.55 0.00	50.81 4.64 0.00	88.92 7.46 0.00	68.22 5.49 0.00	65.49 5.10 0.00	53.40 4.40 0.00	47.94 4.12 0.00	46.41 3.92 0.00	49.03 3.01 -8.04
ASTORIA_GT_11 24225	36.22 3.09 0.00	34.82 2.67 0.00	36.66 2.53 0.00	37.26 2.31 0.00	37.40 2.30 0.00	39.54 2.81 0.00	40.21 2.94 0.00	38.88 2.90 0.00	37.95 3.01 0.00	35.43 3.27 -0.57	48.51 4.74 -0.01	50.81 4.87 -0.43	58.23 5.24 0.00	58.53 5.01 0.00	56.85 5.17 0.00	51.54 4.55 0.00	50.81 4.64 0.00	88.92 7.46 0.00	68.22 5.49 0.00	65.49 5.10 0.00	53.40 4.40 0.00	47.94 4.12 0.00	46.41 3.92 0.00	49.03 3.01 -8.04
ASTORIA_GT_12 24226	36.22 3.09 0.00	34.82 2.67 0.00	36.66 2.53 0.00	37.26 2.31 0.00	37.40 2.30 0.00	39.54 2.81 0.00	40.21 2.94 0.00	38.88 2.90 0.00	37.95 3.01 0.00	35.43 3.27 -0.57	48.51 4.74 -0.01	50.81 4.87 -0.43	58.23 5.24 0.00	58.53 5.01 0.00	56.85 5.17 0.00	51.54 4.55 0.00	50.81 4.64 0.00	88.92 7.46 0.00	68.22 5.49 0.00	65.49 5.10 0.00	53.40 4.40 0.00	47.94 4.12 0.00	46.41 3.92 0.00	49.03 3.01 -8.04

ASTORIA_GT_13 24227	36.22	34.82	36.66	37.26	37.40	39.54	40.21	38.88	37.95	35.43	48.51	50.81	58.23	58.53	56.85	51.54	50.81	88.92	68.22	65.49	53.40	47.94	46.41	49.03
	3.09	2.67	2.53	2.31	2.30	2.81	2.94	2.90	3.01	3.27	4.74	4.87	5.24	5.01	5.17	4.55	4.64	7.46	5.49	5.10	4.40	4.12	3.92	3.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-0.01	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.04
ASTORIA_GT_5 24106	36.06	34.68	36.50	37.12	37.26	39.41	40.09	38.76	37.83	35.28	48.50	50.78	58.32	58.56	57.03	51.59	50.84	88.80	68.17	65.53	53.41	47.92	46.35	48.99
	2.93	2.53	2.38	2.17	2.16	2.69	2.82	2.78	2.88	3.13	4.73	4.84	5.33	5.05	5.35	4.60	4.67	7.33	5.44	5.14	4.41	4.10	3.87	2.97
	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-0.01	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.04
ASTORIA_GT_7 24107	36.06	34.68	36.50	37.12	37.26	39.41	40.09	38.76	37.83	35.28	48.50	50.78	58.32	58.56	57.03	51.59	50.84	88.80	68.17	65.53	53.41	47.92	46.35	48.99
	2.93	2.53	2.38	2.17	2.16	2.69	2.82	2.78	2.88	3.13	4.73	4.84	5.33	5.05	5.35	4.60	4.67	7.33	5.44	5.14	4.41	4.10	3.87	2.97
	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-0.01	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.04
ASTORIA_GT_8 24108	36.06	34.68	36.50	37.12	37.26	39.41	40.09	38.76	37.83	35.28	48.50	50.78	58.32	58.56	57.03	51.59	50.84	88.80	68.17	65.53	53.41	47.92	46.35	48.99
	2.93	2.53	2.38	2.17	2.16	2.69	2.82	2.78	2.88	3.13	4.73	4.84	5.33	5.05	5.35	4.60	4.67	7.33	5.44	5.14	4.41	4.10	3.87	2.97
	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-0.01	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.04
ASTORIA___2 24149	35.99	34.60	36.44	37.03	37.16	39.31	40.00	38.68	37.74	35.21	48.37	50.63	58.18	58.42	56.88	51.46	50.71	88.62	68.01	65.38	53.30	47.82	46.27	48.91
	2.86	2.46	2.31	2.08	2.06	2.58	2.73	2.71	2.79	3.05	4.60	4.69	5.18	4.91	5.20	4.47	4.54	7.15	5.29	4.99	4.30	4.00	3.78	2.90
	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-0.01	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.04
ASTORIA___3 23516	36.22	34.82	36.66	37.26	37.40	39.54	40.21	38.88	37.95	35.43	48.51	50.81	58.23	58.53	56.85	51.54	50.81	88.92	68.22	65.49	53.40	47.94	46.41	49.03
	3.09	2.67	2.53	2.31	2.30	2.81	2.94	2.90	3.01	3.27	4.74	4.87	5.24	5.01	5.17	4.55	4.64	7.46	5.49	5.10	4.40	4.12	3.92	3.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-0.01	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.04
ASTORIA___4 23517	36.22	34.82	36.66	37.26	37.40	39.54	40.21	38.88	37.95	35.43	48.51	50.81	58.23	58.53	56.85	51.54	50.81	88.92	68.22	65.49	53.40	47.94	46.41	49.03
	3.09	2.67	2.53	2.31	2.30	2.81	2.94	2.90	3.01	3.27	4.74	4.87	5.24	5.01	5.17	4.55	4.64	7.46	5.49	5.10	4.40	4.12	3.92	3.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-0.01	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.04
ASTORIA___5 23518	36.22	34.82	36.66	37.26	37.40	39.54	40.21	38.88	37.95	35.43	48.51	50.81	58.23	58.53	56.85	51.54	50.81	88.92	68.22	65.49	53.40	47.94	46.41	49.03
	3.09	2.67	2.53	2.31	2.30	2.81	2.94	2.90	3.01	3.27	4.74	4.87	5.24	5.01	5.17	4.55	4.64	7.46	5.49	5.10	4.40	4.12	3.92	3.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-0.01	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.04
AST_ENERGY_2_CC3 323677	36.02	34.66	36.51	37.13	37.27	39.39	40.05	38.68	37.72	35.22	48.17	50.50	57.86	58.21	56.50	51.28	50.58	88.58	67.98	65.28	53.21	47.74	46.22	48.87
	2.88	2.51	2.38	2.19	2.17	2.66	2.78	2.71	2.78	3.06	4.40	4.56	4.86	4.69	4.82	4.30	4.42	7.12	5.26	4.88	4.21	3.92	3.74	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.04
AST_ENERGY_2_CC4 323678	36.02	34.66	36.51	37.13	37.27	39.39	40.05	38.68	37.72	35.22	48.17	50.50	57.86	58.21	56.50	51.28	50.58	88.58	67.98	65.28	53.21	47.74	46.22	48.87
	2.88	2.51	2.38	2.19	2.17	2.66	2.78	2.71	2.78	3.06	4.40	4.56	4.86	4.69	4.82	4.30	4.42	7.12	5.26	4.88	4.21	3.92	3.74	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.04
ATHENS_STG_1 23668	35.15	33.98	35.86	36.56	36.71	38.62	39.20	37.82	36.83	34.27	46.81	49.10	56.10	56.63	54.80	49.79	49.10	86.42	66.47	63.93	51.97	46.55	45.05	39.96
	2.01	1.82	1.74	1.61	1.61	1.89	1.94	1.85	1.89	2.10	3.04	3.10	3.11	3.11	3.12	2.80	2.94	4.95	3.74	3.54	2.97	2.73	2.56	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	0.00	-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
ATHENS_STG_2 23670	35.15	33.98	35.86	36.56	36.71	38.62	39.20	37.82	36.83	34.27	46.81	49.10	56.10	56.63	54.80	49.79	49.10	86.42	66.47	63.93	51.97	46.55	45.05	39.96
	2.01	1.82	1.74	1.61	1.61	1.89	1.94	1.85	1.89	2.10	3.04	3.10	3.11	3.11	3.12	2.80	2.94	4.95	3.74	3.54	2.97	2.73	2.56	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	0.00	-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
ATHENS_STG_3 23677	35.15	33.98	35.86	36.56	36.71	38.62	39.20	37.82	36.83	34.27	46.81	49.10	56.10	56.63	54.80	49.79	49.10	86.42	66.47	63.93	51.97	46.55	45.05	39.96
	2.01	1.82	1.74	1.61	1.61	1.89	1.94	1.85	1.89	2.10	3.04	3.10	3.11	3.11	3.12	2.80	2.94	4.95	3.74	3.54	2.97	2.73	2.56	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	0.00	-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
AUBURN___LFGE 323710	34.06	33.09	35.02	35.74	35.94	37.83	38.35	36.90	36.05	33.74	44.90	46.64	53.79	54.25	52.20	47.58	47.11	83.30	64.26	62.02	50.21	44.72	43.20	38.49
	0.93	0.93	0.89	0.78	0.85	1.11	1.08	0.93	1.11	1.11	1.13	1.05	0.80	0.73	0.52	0.59	0.94	1.84	1.53	1.63	1.21	0.90	0.72	0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	0.00	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	37.16	35.64	37.48	38.22	38.50	40.71	41.41	39.94	38.94	36.18	122.66	80.81	100.43	83.36	81.89	52.71	51.68	103.12	97.73	111.94	69.26	78.36	47.98	50.23
	4.02	3.49	3.35	3.27	3.40	3.98	4.14	3.96	4.00	4.02	5.91	6.01	6.47	6.31	6.31	5.71	5.51	9.27	6.86	6.43	5.59	5.36	5.50	4.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-72.98	-29.28	-40.97	-23.53	-23.90	-0.01	0.00	-12.38	-28.15	-45.13	-14.67	-29.18	0.00	-8.05

BARRETT_IC_1 23704	36.60 3.46 0.00	35.07 2.92 0.00	36.90 2.77 0.00	37.60 2.66 0.00	37.83 2.73 0.00	39.91 3.18 0.00	40.61 3.34 0.00	39.21 3.24 0.00	38.16 3.22 0.00	35.66 3.50 -0.57	121.85 5.10 -72.98	80.08 5.28 -29.28	99.55 5.59 -40.97	82.46 5.41 -23.53	81.11 5.53 -23.90	51.99 4.99 -0.01	51.15 4.98 0.00	102.29 8.44 -12.38	97.03 6.16 -28.15	111.37 5.85 -45.13	68.66 4.98 -14.67	77.65 4.65 -29.18	46.91 4.42 0.00	49.34 3.32 -8.05
BARRETT_IC_10 23701	36.60 3.46 0.00	35.07 2.92 0.00	36.90 2.77 0.00	37.60 2.66 0.00	37.83 2.73 0.00	39.91 3.18 0.00	40.61 3.34 0.00	39.21 3.24 0.00	38.16 3.22 0.00	35.66 3.50 -0.57	121.85 5.10 -72.98	80.08 5.28 -29.28	99.55 5.59 -40.97	82.46 5.41 -23.53	81.11 5.53 -23.90	51.99 4.99 -0.01	51.15 4.98 0.00	102.29 8.44 -12.38	97.03 6.16 -28.15	111.37 5.85 -45.13	68.66 4.98 -14.67	77.65 4.65 -29.18	46.91 4.42 0.00	49.34 3.32 -8.05
BARRETT_IC_11 23702	36.60 3.46 0.00	35.07 2.92 0.00	36.90 2.77 0.00	37.60 2.66 0.00	37.83 2.73 0.00	39.91 3.18 0.00	40.61 3.34 0.00	39.21 3.24 0.00	38.16 3.22 0.00	35.66 3.50 -0.57	121.85 5.10 -72.98	80.08 5.28 -29.28	99.55 5.59 -40.97	82.46 5.41 -23.53	81.11 5.53 -23.90	51.99 4.99 -0.01	51.15 4.98 0.00	102.29 8.44 -12.38	97.03 6.16 -28.15	111.37 5.85 -45.13	68.66 4.98 -14.67	77.65 4.65 -29.18	46.91 4.42 0.00	49.34 3.32 -8.05
BARRETT_IC_12 23703	36.60 3.46 0.00	35.07 2.92 0.00	36.90 2.77 0.00	37.60 2.66 0.00	37.83 2.73 0.00	39.91 3.18 0.00	40.61 3.34 0.00	39.21 3.24 0.00	38.16 3.22 0.00	35.66 3.50 -0.57	121.85 5.10 -72.98	80.08 5.28 -29.28	99.55 5.59 -40.97	82.46 5.41 -23.53	81.11 5.53 -23.90	51.99 4.99 -0.01	51.15 4.98 0.00	102.29 8.44 -12.38	97.03 6.16 -28.15	111.37 5.85 -45.13	68.66 4.98 -14.67	77.65 4.65 -29.18	46.91 4.42 0.00	49.34 3.32 -8.05
BARRETT_IC_2 23705	36.60 3.46 0.00	35.07 2.92 0.00	36.90 2.77 0.00	37.60 2.66 0.00	37.83 2.73 0.00	39.91 3.18 0.00	40.61 3.34 0.00	39.21 3.24 0.00	38.16 3.22 0.00	35.66 3.50 -0.57	121.85 5.10 -72.98	80.08 5.28 -29.28	99.55 5.59 -40.97	82.46 5.41 -23.53	81.11 5.53 -23.90	51.99 4.99 -0.01	51.15 4.98 0.00	102.29 8.44 -12.38	97.03 6.16 -28.15	111.37 5.85 -45.13	68.66 4.98 -14.67	77.65 4.65 -29.18	46.91 4.42 0.00	49.34 3.32 -8.05
BARRETT_IC_3 23706	36.60 3.46 0.00	35.07 2.92 0.00	36.90 2.77 0.00	37.60 2.66 0.00	37.83 2.73 0.00	39.91 3.18 0.00	40.61 3.34 0.00	39.21 3.24 0.00	38.16 3.22 0.00	35.66 3.50 -0.57	121.85 5.10 -72.98	80.08 5.28 -29.28	99.55 5.59 -40.97	82.46 5.41 -23.53	81.11 5.53 -23.90	51.99 4.99 -0.01	51.15 4.98 0.00	102.29 8.44 -12.38	97.03 6.16 -28.15	111.37 5.85 -45.13	68.66 4.98 -14.67	77.65 4.65 -29.18	46.91 4.42 0.00	49.34 3.32 -8.05
BARRETT_IC_4 23707	36.60 3.46 0.00	35.07 2.92 0.00	36.90 2.77 0.00	37.60 2.66 0.00	37.83 2.73 0.00	39.91 3.18 0.00	40.61 3.34 0.00	39.21 3.24 0.00	38.16 3.22 0.00	35.66 3.50 -0.57	121.85 5.10 -72.98	80.08 5.28 -29.28	99.55 5.59 -40.97	82.46 5.41 -23.53	81.11 5.53 -23.90	51.99 4.99 -0.01	51.15 4.98 0.00	102.29 8.44 -12.38	97.03 6.16 -28.15	111.37 5.85 -45.13	68.66 4.98 -14.67	77.65 4.65 -29.18	46.91 4.42 0.00	49.34 3.32 -8.05
BARRETT_IC_5 23708	36.60 3.46 0.00	35.07 2.92 0.00	36.90 2.77 0.00	37.60 2.66 0.00	37.83 2.73 0.00	39.91 3.18 0.00	40.61 3.34 0.00	39.21 3.24 0.00	38.16 3.22 0.00	35.66 3.50 -0.57	121.85 5.10 -72.98	80.08 5.28 -29.28	99.55 5.59 -40.97	82.46 5.41 -23.53	81.11 5.53 -23.90	51.99 4.99 -0.01	51.15 4.98 0.00	102.29 8.44 -12.38	97.03 6.16 -28.15	111.37 5.85 -45.13	68.66 4.98 -14.67	77.65 4.65 -29.18	46.91 4.42 0.00	49.34 3.32 -8.05
BARRETT_IC_6 23709	36.60 3.46 0.00	35.07 2.92 0.00	36.90 2.77 0.00	37.60 2.66 0.00	37.83 2.73 0.00	39.91 3.18 0.00	40.61 3.34 0.00	39.21 3.24 0.00	38.16 3.22 0.00	35.66 3.50 -0.57	121.85 5.10 -72.98	80.08 5.28 -29.28	99.55 5.59 -40.97	82.46 5.41 -23.53	81.11 5.53 -23.90	51.99 4.99 -0.01	51.15 4.98 0.00	102.29 8.44 -12.38	97.03 6.16 -28.15	111.37 5.85 -45.13	68.66 4.98 -14.67	77.65 4.65 -29.18	46.91 4.42 0.00	49.34 3.32 -8.05
BARRETT_IC_7 23710	36.60 3.46 0.00	35.07 2.92 0.00	36.90 2.77 0.00	37.60 2.66 0.00	37.83 2.73 0.00	39.91 3.18 0.00	40.61 3.34 0.00	39.21 3.24 0.00	38.16 3.22 0.00	35.66 3.50 -0.57	121.85 5.10 -72.98	80.08 5.28 -29.28	99.55 5.59 -40.97	82.46 5.41 -23.53	81.11 5.53 -23.90	51.99 4.99 -0.01	51.15 4.98 0.00	102.29 8.44 -12.38	97.03 6.16 -28.15	111.37 5.85 -45.13	68.66 4.98 -14.67	77.65 4.65 -29.18	46.91 4.42 0.00	49.34 3.32 -8.05
BARRETT_IC_8 23711	36.60 3.46 0.00	35.07 2.92 0.00	36.90 2.77 0.00	37.60 2.66 0.00	37.83 2.73 0.00	39.91 3.18 0.00	40.61 3.34 0.00	39.21 3.24 0.00	38.16 3.22 0.00	35.66 3.50 -0.57	121.85 5.10 -72.98	80.08 5.28 -29.28	99.55 5.59 -40.97	82.46 5.41 -23.53	81.11 5.53 -23.90	51.99 4.99 -0.01	51.15 4.98 0.00	102.29 8.44 -12.38	97.03 6.16 -28.15	111.37 5.85 -45.13	68.66 4.98 -14.67	77.65 4.65 -29.18	46.91 4.42 0.00	49.34 3.32 -8.05
BARRETT_IC_9 23700	36.60 3.46 0.00	35.07 2.92 0.00	36.90 2.77 0.00	37.60 2.66 0.00	37.83 2.73 0.00	39.91 3.18 0.00	40.61 3.34 0.00	39.21 3.24 0.00	38.16 3.22 0.00	35.66 3.50 -0.57	121.85 5.10 -72.98	80.08 5.28 -29.28	99.55 5.59 -40.97	82.46 5.41 -23.53	81.11 5.53 -23.90	51.99 4.99 -0.01	51.15 4.98 0.00	102.29 8.44 -12.38	97.03 6.16 -28.15	111.37 5.85 -45.13	68.66 4.98 -14.67	77.65 4.65 -29.18	46.91 4.42 0.00	49.34 3.32 -8.05
BARRETT___1 23545	36.60 3.46 0.00	35.07 2.92 0.00	36.90 2.77 0.00	37.60 2.66 0.00	37.83 2.73 0.00	39.91 3.18 0.00	40.61 3.34 0.00	39.21 3.24 0.00	38.16 3.22 0.00	35.66 3.50 -0.57	121.85 5.10 -72.98	80.08 5.28 -29.28	99.55 5.59 -40.97	82.46 5.41 -23.53	81.11 5.53 -23.90	51.99 4.99 -0.01	51.15 4.98 0.00	102.29 8.44 -12.38	97.03 6.16 -28.15	111.37 5.85 -45.13	68.66 4.98 -14.67	77.65 4.65 -29.18	46.91 4.42 0.00	49.34 3.32 -8.05
BARRETT___2 23546	36.60 3.46 0.00	35.07 2.92 0.00	36.90 2.77 0.00	37.60 2.66 0.00	37.83 2.73 0.00	39.91 3.18 0.00	40.61 3.34 0.00	39.21 3.24 0.00	38.16 3.22 0.00	35.66 3.50 -0.57	121.85 5.10 -72.98	80.08 5.28 -29.28	99.55 5.59 -40.97	82.46 5.41 -23.53	81.11 5.53 -23.90	51.99 4.99 -0.01	51.15 4.98 0.00	102.29 8.44 -12.38	97.03 6.16 -28.15	111.37 5.85 -45.13	68.66 4.98 -14.67	77.65 4.65 -29.18	46.91 4.42 0.00	49.34 3.32 -8.05
BAYONEEC___CTG1 323682	36.03 2.89 0.00	34.68 2.53 0.00	36.52 2.39 0.00	37.14 2.20 0.00	37.28 2.18 0.00	39.42 2.70 0.00	40.10 2.83 0.00	38.75 2.78 0.00	37.79 2.84 0.00	35.27 3.12 -0.57	48.22 4.45 0.00	50.56 4.62 -0.43	57.95 4.96 0.00	58.30 4.78 0.00	56.59 4.91 0.00	51.34 4.35 0.00	50.63 4.46 0.00	88.68 7.21 0.00	68.06 5.33 0.00	65.35 4.96 0.00	53.28 4.28 0.00	47.80 3.98 0.00	46.27 3.79 0.00	48.89 2.88 -8.04

BAYONEEC___CTG10 323750	36.03 2.89 0.00	34.68 2.53 0.00	36.52 2.39 0.00	37.14 2.20 0.00	37.28 2.18 0.00	39.42 2.70 0.00	40.10 2.83 0.00	38.75 2.78 0.00	37.79 2.84 0.00	35.27 3.12 -0.57	48.22 4.45 0.00	50.56 4.62 -0.43	57.95 4.96 0.00	58.30 4.78 0.00	56.59 4.91 0.00	51.34 4.35 0.00	50.63 4.46 0.00	88.68 7.21 0.00	68.06 5.33 0.00	65.35 4.96 0.00	53.28 4.28 0.00	47.80 3.98 0.00	46.27 3.79 0.00	48.89 2.88 -8.04
BAYONEEC___CTG2 323683	36.03 2.89 0.00	34.68 2.53 0.00	36.52 2.39 0.00	37.14 2.20 0.00	37.28 2.18 0.00	39.42 2.70 0.00	40.10 2.83 0.00	38.75 2.78 0.00	37.79 2.84 0.00	35.27 3.12 -0.57	48.22 4.45 0.00	50.56 4.62 -0.43	57.95 4.96 0.00	58.30 4.78 0.00	56.59 4.91 0.00	51.34 4.35 0.00	50.63 4.46 0.00	88.68 7.21 0.00	68.06 5.33 0.00	65.35 4.96 0.00	53.28 4.28 0.00	47.80 3.98 0.00	46.27 3.79 0.00	48.89 2.88 -8.04
BAYONEEC___CTG3 323684	36.03 2.89 0.00	34.68 2.53 0.00	36.52 2.39 0.00	37.14 2.20 0.00	37.28 2.18 0.00	39.42 2.70 0.00	40.10 2.83 0.00	38.75 2.78 0.00	37.79 2.84 0.00	35.27 3.12 -0.57	48.22 4.45 0.00	50.56 4.62 -0.43	57.95 4.96 0.00	58.30 4.78 0.00	56.59 4.91 0.00	51.34 4.35 0.00	50.63 4.46 0.00	88.68 7.21 0.00	68.06 5.33 0.00	65.35 4.96 0.00	53.28 4.28 0.00	47.80 3.98 0.00	46.27 3.79 0.00	48.89 2.88 -8.04
BAYONEEC___CTG4 323685	36.03 2.89 0.00	34.68 2.53 0.00	36.52 2.39 0.00	37.14 2.20 0.00	37.28 2.18 0.00	39.42 2.70 0.00	40.10 2.83 0.00	38.75 2.78 0.00	37.79 2.84 0.00	35.27 3.12 -0.57	48.22 4.45 0.00	50.56 4.62 -0.43	57.95 4.96 0.00	58.30 4.78 0.00	56.59 4.91 0.00	51.34 4.35 0.00	50.63 4.46 0.00	88.68 7.21 0.00	68.06 5.33 0.00	65.35 4.96 0.00	53.28 4.28 0.00	47.80 3.98 0.00	46.27 3.79 0.00	48.89 2.88 -8.04
BAYONEEC___CTG5 323686	36.03 2.89 0.00	34.68 2.53 0.00	36.52 2.39 0.00	37.14 2.20 0.00	37.28 2.18 0.00	39.42 2.70 0.00	40.10 2.83 0.00	38.75 2.78 0.00	37.79 2.84 0.00	35.27 3.12 -0.57	48.22 4.45 0.00	50.56 4.62 -0.43	57.95 4.96 0.00	58.30 4.78 0.00	56.59 4.91 0.00	51.34 4.35 0.00	50.63 4.46 0.00	88.68 7.21 0.00	68.06 5.33 0.00	65.35 4.96 0.00	53.28 4.28 0.00	47.80 3.98 0.00	46.27 3.79 0.00	48.89 2.88 -8.04
BAYONEEC___CTG6 323687	36.03 2.89 0.00	34.68 2.53 0.00	36.52 2.39 0.00	37.14 2.20 0.00	37.28 2.18 0.00	39.42 2.70 0.00	40.10 2.83 0.00	38.75 2.78 0.00	37.79 2.84 0.00	35.27 3.12 -0.57	48.22 4.45 0.00	50.56 4.62 -0.43	57.95 4.96 0.00	58.30 4.78 0.00	56.59 4.91 0.00	51.34 4.35 0.00	50.63 4.46 0.00	88.68 7.21 0.00	68.06 5.33 0.00	65.35 4.96 0.00	53.28 4.28 0.00	47.80 3.98 0.00	46.27 3.79 0.00	48.89 2.88 -8.04
BAYONEEC___CTG7 323688	36.03 2.89 0.00	34.68 2.53 0.00	36.52 2.39 0.00	37.14 2.20 0.00	37.28 2.18 0.00	39.42 2.70 0.00	40.10 2.83 0.00	38.75 2.78 0.00	37.79 2.84 0.00	35.27 3.12 -0.57	48.22 4.45 0.00	50.56 4.62 -0.43	57.95 4.96 0.00	58.30 4.78 0.00	56.59 4.91 0.00	51.34 4.35 0.00	50.63 4.46 0.00	88.68 7.21 0.00	68.06 5.33 0.00	65.35 4.96 0.00	53.28 4.28 0.00	47.80 3.98 0.00	46.27 3.79 0.00	48.89 2.88 -8.04
BAYONEEC___CTG8 323689	36.03 2.89 0.00	34.68 2.53 0.00	36.52 2.39 0.00	37.14 2.20 0.00	37.28 2.18 0.00	39.42 2.70 0.00	40.10 2.83 0.00	38.75 2.78 0.00	37.79 2.84 0.00	35.27 3.12 -0.57	48.22 4.45 0.00	50.56 4.62 -0.43	57.95 4.96 0.00	58.30 4.78 0.00	56.59 4.91 0.00	51.34 4.35 0.00	50.63 4.46 0.00	88.68 7.21 0.00	68.06 5.33 0.00	65.35 4.96 0.00	53.28 4.28 0.00	47.80 3.98 0.00	46.27 3.79 0.00	48.89 2.88 -8.04
BAYONEEC___CTG9 323749	36.03 2.89 0.00	34.68 2.53 0.00	36.52 2.39 0.00	37.14 2.20 0.00	37.28 2.18 0.00	39.42 2.70 0.00	40.10 2.83 0.00	38.75 2.78 0.00	37.79 2.84 0.00	35.27 3.12 -0.57	48.22 4.45 0.00	50.56 4.62 -0.43	57.95 4.96 0.00	58.30 4.78 0.00	56.59 4.91 0.00	51.34 4.35 0.00	50.63 4.46 0.00	88.68 7.21 0.00	68.06 5.33 0.00	65.35 4.96 0.00	53.28 4.28 0.00	47.80 3.98 0.00	46.27 3.79 0.00	48.89 2.88 -8.04
BEACON___LESR 323632	36.09 2.96 0.00	34.71 2.55 0.00	36.64 2.52 0.00	37.37 2.42 0.00	37.50 2.40 0.00	39.42 2.70 0.00	39.89 2.63 0.00	38.69 2.71 0.00	37.53 2.58 0.00	34.96 2.71 -0.66	47.76 3.99 0.00	50.21 4.10 -0.59	56.97 3.98 0.00	57.59 4.08 0.00	55.67 3.99 0.00	50.65 3.66 0.00	50.08 3.91 0.00	88.20 6.74 0.00	67.82 5.10 0.00	65.21 4.81 0.00	52.74 3.74 0.00	47.41 3.59 0.00	45.94 3.46 0.00	43.68 2.70 -3.01
BEAVER RIVER___HYD 24048	34.32 1.18 0.00	33.16 1.01 0.00	35.24 1.11 0.00	36.05 1.10 0.00	36.31 1.22 0.00	38.20 1.47 0.00	39.00 1.73 0.00	37.79 1.81 0.00	36.39 1.44 0.00	40.55 1.02 -7.95	44.78 1.02 0.00	46.33 0.79 -0.03	53.71 0.72 0.00	54.07 0.55 0.00	51.97 0.29 0.00	47.29 0.30 0.00	46.94 0.77 0.00	83.76 2.29 0.00	64.80 2.07 0.00	62.50 2.11 0.00	50.53 1.53 0.00	45.06 1.24 0.00	43.55 1.06 0.00	38.90 0.93 0.00
BEEBEE_GT_13 23619	33.97 0.84 0.00	32.96 0.81 0.00	34.87 0.75 0.00	35.52 0.57 0.00	35.68 0.58 0.00	37.53 0.80 0.00	37.79 0.52 0.00	36.51 0.54 0.00	35.61 0.66 0.00	33.25 0.71 -0.96	44.15 0.39 0.00	45.79 0.20 -0.08	52.64 -0.35 0.00	52.97 -0.55 0.00	50.93 -0.75 0.00	46.45 -0.53 0.00	45.88 -0.29 0.00	81.34 -0.13 0.00	62.97 0.11 -0.13	60.98 0.58 -0.01	49.29 0.28 -0.01	43.74 -0.09 -0.01	42.18 -0.31 -0.01	37.70 -0.27 0.00
BETHLEHEM___GRP 23843	35.46 2.32 0.00	34.32 2.17 0.00	36.25 2.12 0.00	36.92 1.97 0.00	37.08 1.98 0.00	38.89 2.16 0.00	39.22 1.95 0.00	37.79 1.82 0.00	36.80 1.86 0.00	34.38 2.14 -0.65	46.92 3.15 0.00	49.26 3.15 -0.59	56.02 3.03 0.00	56.66 3.14 0.00	54.77 3.10 0.00	49.74 2.76 0.00	49.17 3.00 0.00	86.48 5.01 0.00	66.66 3.93 0.00	64.18 3.79 0.00	52.16 3.15 0.00	46.68 2.85 0.00	45.23 2.75 0.00	42.72 2.11 -2.65
BETHLEHEM___GS1 323560	35.46 2.32 0.00	34.32 2.17 0.00	36.25 2.12 0.00	36.92 1.97 0.00	37.08 1.98 0.00	38.89 2.16 0.00	39.22 1.95 0.00	37.79 1.82 0.00	36.80 1.86 0.00	34.38 2.14 -0.65	46.92 3.15 0.00	49.26 3.15 -0.59	56.02 3.03 0.00	56.66 3.14 0.00	54.77 3.10 0.00	49.74 2.76 0.00	49.17 3.00 0.00	86.48 5.01 0.00	66.66 3.93 0.00	64.18 3.79 0.00	52.16 3.15 0.00	46.68 2.85 0.00	45.23 2.75 0.00	42.72 2.11 -2.65
BETHLEHEM___GS2 323561	35.46 2.32 0.00	34.32 2.17 0.00	36.25 2.12 0.00	36.92 1.97 0.00	37.08 1.98 0.00	38.89 2.16 0.00	39.22 1.95 0.00	37.79 1.82 0.00	36.80 1.86 0.00	34.38 2.14 -0.65	46.92 3.15 0.00	49.26 3.15 -0.59	56.02 3.03 0.00	56.66 3.14 0.00	54.77 3.10 0.00	49.74 2.76 0.00	49.17 3.00 0.00	86.48 5.01 0.00	66.66 3.93 0.00	64.18 3.79 0.00	52.16 3.15 0.00	46.68 2.85 0.00	45.23 2.75 0.00	42.72 2.11 -2.65

BETHLEHEM___GS3 323562	35.46 2.32 0.00	34.32 2.17 0.00	36.25 2.12 0.00	36.92 1.97 0.00	37.08 1.98 0.00	38.89 2.16 0.00	39.22 1.95 0.00	37.79 1.82 0.00	36.80 1.86 0.00	34.38 2.14 -0.65	46.92 3.15 0.00	49.26 3.15 -0.59	56.02 3.03 0.00	56.66 3.14 0.00	54.77 3.10 0.00	49.74 2.76 0.00	49.17 3.00 0.00	86.48 5.01 0.00	66.66 3.93 0.00	64.18 3.79 0.00	52.16 3.15 0.00	46.68 2.85 0.00	45.23 2.75 0.00	42.72 2.11 -2.65
BETHLEHEM___STEEL 23779	34.59 1.46 0.00	33.53 1.38 0.00	35.44 1.32 0.00	35.97 1.02 0.00	36.06 0.96 0.00	37.85 1.12 0.00	37.53 0.26 0.00	36.24 0.26 0.00	35.31 0.37 0.00	32.97 0.45 -0.93	43.39 -0.38 0.00	45.04 -0.58 -0.10	51.64 -1.37 -0.02	51.76 -1.76 0.00	49.70 -1.98 0.00	45.40 -1.59 0.00	44.64 -1.53 0.00	78.81 -2.65 0.01	60.45 -1.95 0.32	52.98 -1.14 6.27	34.14 -1.14 13.73	33.09 -1.37 9.35	29.42 -1.48 11.58	33.77 -1.07 3.13
BETHPAGE_CC_5 323564	36.92 3.79 0.00	35.41 3.25 0.00	37.24 3.11 0.00	37.96 3.01 0.00	38.22 3.12 0.00	40.41 3.68 0.00	41.11 3.84 0.00	39.68 3.71 0.00	38.66 3.72 0.00	36.09 3.93 -0.57	122.49 5.74 -72.98	80.69 5.89 -29.28	100.27 6.31 -40.97	83.22 6.17 -23.53	81.77 6.19 -23.90	52.59 5.59 -0.01	51.69 5.52 0.00	103.28 9.43 -12.38	97.86 6.99 -28.15	112.08 6.56 -45.13	69.24 5.56 -14.67	78.20 5.19 -29.18	47.49 5.01 0.00	49.83 3.82 -8.05
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	34.76 1.62 0.00	33.67 1.52 0.00	35.59 1.46 0.00	36.11 1.16 0.00	36.20 1.11 0.00	38.00 1.27 0.00	37.69 0.42 0.00	36.40 0.43 0.00	35.47 0.52 0.00	33.10 0.58 -0.93	43.58 -0.19 0.00	45.25 -0.37 -0.11	51.88 -1.13 -0.02	52.02 -1.49 0.00	49.95 -1.73 0.00	45.64 -1.35 0.00	44.87 -1.30 0.00	79.18 -2.28 0.01	60.71 -1.70 0.32	53.55 -0.90 5.94	35.07 -0.94 13.00	33.79 -1.17 8.86	30.22 -1.30 10.97	34.08 -0.92 2.96
BINGHAMTON___COGEN 23790	34.58 1.44 0.00	33.33 1.17 0.00	35.25 1.12 0.00	35.93 0.97 0.00	36.11 1.01 0.00	37.95 1.23 0.00	38.36 1.09 0.00	37.14 1.17 0.00	36.06 1.11 0.00	33.71 1.26 -0.87	45.10 1.33 0.00	46.98 1.31 -0.16	54.07 1.09 0.00	54.57 1.05 0.00	52.54 0.86 0.00	47.85 0.86 0.00	47.35 1.18 0.00	83.32 1.86 0.00	64.13 1.41 0.00	61.92 1.53 0.00	50.20 1.19 0.00	44.74 0.92 0.00	43.31 0.83 0.00	38.55 0.58 0.00
BLACK RIVER___HYD 24047	34.46 1.33 0.00	33.23 1.08 0.00	35.27 1.14 0.00	36.04 1.09 0.00	36.35 1.26 0.00	38.37 1.64 0.00	39.28 2.01 0.00	38.00 2.02 0.00	36.69 1.74 0.00	38.88 1.38 -5.91	45.22 1.46 0.00	46.82 1.27 -0.04	54.05 1.06 0.00	54.28 0.77 0.00	52.09 0.41 0.00	47.40 0.41 0.00	47.14 0.97 0.00	84.32 2.85 0.00	65.32 2.59 0.00	63.03 2.64 0.00	50.95 1.95 0.00	45.35 1.53 0.00	43.76 1.27 0.00	39.01 1.04 0.00
BLISS_WT_PWR 323608	35.67 2.54 0.00	34.42 2.26 0.00	36.38 2.25 0.00	36.91 1.97 0.00	37.04 1.95 0.00	38.82 2.09 0.00	38.53 1.26 0.00	37.34 1.37 0.00	36.24 1.30 0.00	33.83 1.31 -0.93	44.47 0.70 0.00	46.15 0.53 -0.11	52.96 -0.04 -0.01	53.20 -0.31 0.00	51.21 -0.46 0.00	46.81 -0.17 0.00	45.76 -0.40 0.00	80.58 -0.88 0.01	61.44 -1.00 0.29	55.63 -0.57 4.19	39.18 -0.66 9.17	36.96 -0.61 6.25	34.07 -0.68 7.73	35.19 -0.69 2.09
BLUE_CIRC_CHEM_DRP 24182	35.07 1.94 0.00	33.97 1.82 0.00	35.92 1.79 0.00	36.64 1.69 0.00	36.80 1.70 0.00	38.65 1.93 0.00	39.09 1.82 0.00	37.64 1.66 0.00	36.63 1.69 0.00	34.05 1.86 -0.61	46.50 2.74 0.00	48.79 2.75 -0.52	55.65 2.66 0.00	56.30 2.78 0.00	54.37 2.70 0.00	49.42 2.43 0.00	48.76 2.59 0.00	85.92 4.46 0.00	66.21 3.49 0.00	63.77 3.37 0.00	51.78 2.78 0.00	46.31 2.49 0.00	44.88 2.39 0.00	42.81 1.88 -2.96
BOC_GAS_DRP 24189	35.05 1.92 0.00	33.93 1.78 0.00	35.85 1.72 0.00	36.54 1.60 0.00	36.69 1.59 0.00	38.55 1.83 0.00	39.04 1.77 0.00	37.63 1.65 0.00	36.65 1.70 0.00	34.13 1.92 -0.63	46.58 2.82 0.00	48.94 2.85 -0.57	55.79 2.80 0.00	56.36 2.85 0.00	54.51 2.84 0.00	49.53 2.54 0.00	48.87 2.71 0.00	86.04 4.57 0.00	66.22 3.50 0.00	63.72 3.33 0.00	51.78 2.78 0.00	46.36 2.54 0.00	44.90 2.41 0.00	39.84 1.87 0.00
BORALEX_4TH_BRANCH 23824	35.92 2.78 0.00	34.78 2.63 0.00	36.76 2.63 0.00	37.52 2.57 0.00	37.70 2.60 0.00	39.81 3.08 0.00	40.51 3.24 0.00	39.09 3.11 0.00	38.03 3.08 0.00	35.43 3.14 -0.70	48.18 4.42 0.00	50.62 4.49 -0.63	57.42 4.43 0.00	58.07 4.55 0.00	56.04 4.36 0.00	50.93 3.94 0.00	50.54 4.37 0.00	89.34 7.88 0.00	68.73 6.01 0.00	66.13 5.74 0.00	53.64 4.64 0.00	47.97 4.15 0.00	46.39 3.91 0.00	50.12 3.11 -9.04
BOWLINE___1 23526	35.69 2.56 0.00	34.38 2.23 0.00	36.22 2.09 0.00	36.85 1.90 0.00	36.99 1.89 0.00	39.11 2.38 0.00	39.76 2.49 0.00	38.36 2.38 0.00	37.26 2.32 0.00	34.74 2.59 -0.57	47.48 3.71 0.00	49.74 3.82 -0.42	56.97 3.98 0.00	57.36 3.85 0.00	55.62 3.95 0.00	50.50 3.51 0.00	49.81 3.64 0.00	87.45 5.99 0.00	67.14 4.41 0.00	64.48 4.10 0.00	52.53 3.53 0.00	47.12 3.30 0.00	45.59 3.10 0.00	47.79 2.30 -7.52
BOWLINE___2 23595	35.69 2.56 0.00	34.38 2.23 0.00	36.22 2.09 0.00	36.85 1.91 0.00	36.99 1.89 0.00	39.11 2.38 0.00	39.76 2.49 0.00	38.40 2.42 0.00	37.33 2.38 0.00	34.79 2.64 -0.57	47.56 3.80 0.00	49.83 3.90 -0.42	57.07 4.08 0.00	57.47 3.96 0.00	55.72 4.04 0.00	50.59 3.60 0.00	49.89 3.73 0.00	87.61 6.14 0.00	67.25 4.53 0.00	64.60 4.21 0.00	52.62 3.62 0.00	47.21 3.38 0.00	45.67 3.18 0.00	47.86 2.37 -7.53
BRANSCOMB___SOLAR 323811	36.40 3.27 0.00	35.25 3.10 0.00	37.27 3.15 0.00	38.04 3.10 0.00	38.22 3.12 0.00	40.40 3.67 0.00	41.23 3.96 0.00	39.81 3.83 0.00	38.67 3.73 0.00	35.98 3.68 -0.71	48.88 5.11 0.00	51.42 5.27 -0.63	58.30 5.31 0.00	58.85 5.33 0.00	56.73 5.06 0.00	51.65 4.66 0.00	51.38 5.22 0.00	90.90 9.43 0.00	69.88 7.15 0.00	67.22 6.83 0.00	54.48 5.48 0.00	48.73 4.91 0.00	47.13 4.64 0.00	49.92 3.74 -8.20
BROOKHAVEN___DRP 24191	37.45 4.32 0.00	35.97 3.82 0.00	37.76 3.63 0.00	38.58 3.63 0.00	38.83 3.73 0.00	41.06 4.33 0.00	41.75 4.48 0.00	40.14 4.17 0.00	39.20 4.26 0.00	36.58 4.42 -0.57	123.37 6.62 -72.98	81.50 6.70 -29.28	101.10 7.14 -40.97	83.96 6.91 -23.53	82.47 6.89 -23.90	53.11 6.12 -0.01	52.28 6.11 0.00	104.64 10.79 -12.38	99.00 8.12 -28.15	113.14 7.62 -45.13	70.12 6.45 -14.67	79.21 6.21 -29.18	48.54 6.06 0.00	50.69 4.67 -8.05
BROOKLYN_NAVY_YARD 23515	35.93 2.81 0.01	34.56 2.43 0.02	36.46 2.34 0.01	37.17 2.22 0.00	37.31 2.21 0.00	39.46 2.73 0.00	40.12 2.86 0.00	38.78 2.80 0.00	37.83 2.88 0.00	35.28 3.13 -0.57	48.27 4.51 0.00	50.61 4.66 -0.43	57.97 4.98 0.00	58.32 4.81 0.00	56.63 4.96 0.00	51.40 4.41 0.00	50.69 4.52 0.00	88.74 7.27 0.00	68.08 5.36 0.00	65.40 5.01 0.00	53.29 4.29 0.00	47.80 3.98 0.00	46.31 3.82 0.00	48.92 2.91 -8.04

BROOKLYN___ARMY_DRP 323595	36.31 3.18 0.00	34.83 2.68 0.00	36.68 2.55 0.00	37.27 2.32 0.00	37.41 2.30 0.00	39.58 2.85 0.00	40.31 3.04 0.00	39.00 3.02 0.00	81.87 3.11 -43.82	64.73 3.36 -29.78	342.90 4.91 -294.22	88.69 5.07 -38.11	223.89 5.52 -165.38	67.69 5.29 -8.89	75.16 5.41 -18.08	51.73 4.74 0.00	50.98 4.82 0.00	89.22 7.76 0.00	68.35 5.63 0.00	65.63 5.24 0.00	53.55 4.55 0.00	48.10 4.28 0.00	46.57 4.09 0.00	49.15 3.13 -8.04
BROOME_2_LFGE 323671	34.58 1.44 0.00	33.33 1.17 0.00	35.25 1.12 0.00	35.93 0.97 0.00	36.11 1.01 0.00	37.95 1.23 0.00	38.36 1.09 0.00	37.14 1.17 0.00	36.06 1.11 0.00	33.71 1.26 -0.87	45.10 1.33 0.00	46.98 1.31 -0.16	54.07 1.09 0.00	54.57 1.05 0.00	52.54 0.86 0.00	47.85 0.86 0.00	47.35 1.18 0.00	83.32 1.86 0.00	64.13 1.41 0.00	61.92 1.53 0.00	50.20 1.19 0.00	44.74 0.92 0.00	43.31 0.83 0.00	38.55 0.58 0.00
BROOME___LFGE 323600	34.58 1.44 0.00	33.33 1.17 0.00	35.25 1.12 0.00	35.93 0.97 0.00	36.11 1.01 0.00	37.95 1.23 0.00	38.36 1.09 0.00	37.14 1.17 0.00	36.06 1.11 0.00	33.71 1.26 -0.87	45.10 1.33 0.00	46.98 1.31 -0.16	54.07 1.09 0.00	54.57 1.05 0.00	52.54 0.86 0.00	47.85 0.86 0.00	47.35 1.18 0.00	83.32 1.86 0.00	64.13 1.41 0.00	61.92 1.53 0.00	50.20 1.19 0.00	44.74 0.92 0.00	43.31 0.83 0.00	38.55 0.58 0.00
BURROWS___LYONSDAL 23803	34.72 1.59 0.00	33.51 1.36 0.00	35.53 1.40 0.00	36.28 1.33 0.00	36.53 1.43 0.00	38.48 1.75 0.00	39.27 2.00 0.00	38.09 2.11 0.00	36.74 1.79 0.00	37.61 1.54 -4.48	45.55 1.78 0.00	47.18 1.64 -0.03	54.55 1.57 0.00	54.97 1.46 0.00	52.89 1.21 0.00	48.15 1.16 0.00	47.80 1.63 0.00	85.08 3.61 0.00	65.70 2.97 0.00	63.32 2.93 0.00	51.25 2.25 0.00	45.69 1.87 0.00	44.11 1.63 0.00	40.24 1.29 -0.98
CAITHNESS_CC_1 323624	37.34 4.21 0.00	35.84 3.69 0.00	37.65 3.53 0.00	38.45 3.50 0.00	38.72 3.62 0.00	40.94 4.21 0.00	41.62 4.34 0.00	40.01 4.04 0.00	39.05 4.11 0.00	36.44 4.29 -0.57	123.20 6.45 -72.98	81.34 6.55 -29.28	100.97 7.01 -40.97	83.85 6.80 -23.53	82.35 6.78 -23.90	53.02 6.03 -0.01	52.16 6.00 0.00	104.40 10.55 -12.38	98.80 7.93 -28.15	112.94 7.42 -45.13	69.94 6.27 -14.67	79.01 6.01 -29.18	48.36 5.87 0.00	50.53 4.52 -8.05
CALPINE BETH_PAGE_GT4 24209	36.87 3.73 0.00	35.35 3.20 0.00	37.17 3.04 0.00	37.89 2.94 0.00	38.15 3.05 0.00	40.33 3.61 0.00	41.03 3.76 0.00	39.61 3.64 0.00	38.60 3.66 0.00	36.04 3.88 -0.57	122.42 5.67 -72.98	80.64 5.85 -29.28	100.21 6.25 -40.97	83.15 6.10 -23.53	81.69 6.12 -23.90	52.54 5.54 -0.01	51.63 5.47 0.00	103.20 9.35 -12.38	97.80 6.93 -28.15	111.99 6.93 -45.13	69.18 5.51 -14.67	78.14 5.14 -29.18	47.42 4.93 0.00	49.77 3.76 -8.05
CALPINE_BETH_PAGE_GT_4 323586	36.87 3.73 0.00	35.35 3.20 0.00	37.17 3.04 0.00	37.89 2.94 0.00	38.15 3.05 0.00	40.33 3.61 0.00	41.03 3.76 0.00	39.61 3.64 0.00	38.60 3.66 0.00	36.04 3.88 -0.57	122.42 5.67 -72.98	80.64 5.85 -29.28	100.21 6.25 -40.97	83.15 6.10 -23.53	81.69 6.12 -23.90	52.54 5.54 -0.01	51.63 5.47 0.00	103.20 9.35 -12.38	97.80 6.93 -28.15	111.99 6.93 -45.13	69.18 5.51 -14.67	78.14 5.14 -29.18	47.42 4.93 0.00	49.77 3.76 -8.05
CALPINE_BP_GT1 23823	36.87 3.73 0.00	35.35 3.20 0.00	37.17 3.04 0.00	37.89 2.94 0.00	38.15 3.05 0.00	40.33 3.61 0.00	41.03 3.76 0.00	39.61 3.64 0.00	38.60 3.66 0.00	36.04 3.88 -0.57	122.42 5.67 -72.98	80.64 5.85 -29.28	100.21 6.25 -40.97	83.15 6.10 -23.53	81.69 6.12 -23.90	52.54 5.54 -0.01	51.63 5.47 0.00	103.20 9.35 -12.38	97.80 6.93 -28.15	111.99 6.93 -45.13	69.18 5.51 -14.67	78.14 5.14 -29.18	47.42 4.93 0.00	49.77 3.76 -8.05
CALSPAN___DRP 24200	34.59 1.46 0.00	33.53 1.38 0.00	35.44 1.32 0.00	35.97 1.02 0.00	36.06 0.96 0.00	37.85 1.12 0.00	37.53 0.26 0.00	36.24 0.26 0.00	35.31 0.37 0.00	32.97 0.45 -0.93	43.39 -0.38 0.00	45.04 -0.58 -0.10	51.64 -1.37 -0.02	51.76 -1.76 0.00	49.70 -1.98 0.00	45.40 -1.59 0.00	44.64 -1.53 0.00	78.81 -2.65 0.01	60.45 -1.95 0.32	52.98 -1.14 6.27	34.14 -1.14 13.73	33.09 -1.37 9.35	29.42 -1.48 11.58	33.77 -1.07 3.13
CANDIGU_WT_PWR 323617	34.84 1.70 0.00	33.61 1.45 0.00	35.54 1.41 0.00	36.12 1.18 0.00	36.29 1.19 0.00	38.12 1.40 0.00	38.16 0.89 0.00	36.96 0.98 0.00	35.92 0.98 0.00	33.60 1.09 -0.91	44.45 0.69 0.00	46.14 0.50 -0.12	52.96 -0.04 -0.01	53.33 -0.18 0.00	51.21 -0.46 0.00	46.82 -0.17 0.00	46.22 0.05 0.00	81.29 -0.17 0.00	62.50 -0.13 0.10	31.38 0.27 29.29	-15.04 0.05 64.10	-0.08 -0.20 43.69	-11.82 -0.21 54.10	23.05 -0.28 14.63
CARR STREET_E_SYR 24060	33.48 0.35 0.00	32.36 0.20 0.00	34.22 0.09 0.00	34.92 -0.02 0.00	35.12 0.02 0.00	36.94 0.21 0.00	37.48 0.21 0.00	36.27 0.30 0.00	35.24 0.30 0.00	33.23 0.42 -1.22	44.07 0.31 0.00	45.80 0.23 -0.06	52.88 -0.11 0.00	53.33 -0.18 0.00	51.39 -0.28 0.00	46.79 -0.19 0.00	46.25 0.08 0.00	81.69 0.23 0.00	62.95 0.22 0.00	60.74 0.35 0.00	49.20 0.20 0.00	43.86 0.04 0.00	42.38 -0.10 0.00	37.73 -0.23 0.00
CARTHAGE___PAPER 23857	34.59 1.45 0.00	33.35 1.20 0.00	35.43 1.31 0.00	36.24 1.29 0.00	36.53 1.44 0.00	38.47 1.75 0.00	39.34 2.07 0.00	38.16 2.18 0.00	36.70 1.76 0.00	39.60 1.31 -6.69	45.15 1.39 0.00	46.73 1.19 -0.03	54.09 1.11 0.00	54.39 0.87 0.00	52.20 0.53 0.00	47.53 0.54 0.00	47.23 1.07 0.00	84.47 3.00 0.00	65.39 2.67 0.00	63.07 2.68 0.00	50.99 1.99 0.00	45.43 1.61 0.00	43.87 1.38 0.00	39.16 1.19 0.00
CASSADAGA_WT_PWR 323784	36.34 3.20 0.00	35.01 2.86 0.00	36.98 2.85 0.00	37.55 2.60 0.00	37.68 2.58 0.00	39.67 2.94 0.00	39.49 2.22 0.00	38.37 2.40 0.00	37.27 2.32 0.00	34.69 2.17 -0.93	45.58 1.81 0.00	47.30 1.68 -0.11	54.23 1.23 -0.01	54.57 1.06 0.00	52.48 0.80 0.00	47.89 0.90 0.00	47.16 0.99 0.00	83.05 1.59 0.01	63.52 1.08 0.28	56.56 1.37 5.21	38.50 0.89 11.39	36.57 0.51 7.76	32.72 -0.15 9.61	35.42 0.04 2.60
CE_DUNWOOD___DRP 24194	35.94 2.81 0.00	34.61 2.46 0.00	36.46 2.33 0.00	37.09 2.15 0.00	37.24 2.14 0.00	39.36 2.64 0.00	40.05 2.78 0.00	38.68 2.71 0.00	37.70 2.75 0.00	35.18 3.02 -0.57	48.11 4.34 0.00	50.42 4.48 -0.43	57.75 4.76 0.00	58.13 4.61 0.00	56.38 4.70 0.00	51.19 4.20 0.00	50.47 4.30 0.00	88.56 7.09 0.00	68.00 5.27 0.00	65.31 4.92 0.00	53.20 4.20 0.00	47.71 3.88 0.00	46.16 3.67 0.00	48.80 2.80 -8.02
CE_MILLWOOD___DRP 24193	35.84 2.71 0.00	34.53 2.38 0.00	36.37 2.25 0.00	37.01 2.06 0.00	37.15 2.05 0.00	39.27 2.54 0.00	39.94 2.68 0.00	38.58 2.60 0.00	37.56 2.62 0.00	35.05 2.89 -0.57	47.93 4.16 0.00	50.23 4.29 -0.42	57.53 4.54 0.00	57.91 4.40 0.00	56.17 4.49 0.00	50.99 4.00 0.00	50.28 4.12 0.00	88.24 6.77 0.00	67.76 5.04 0.00	65.09 4.70 0.00	53.01 4.01 0.00	47.54 3.72 0.00	46.00 3.51 0.00	48.63 2.67 -7.99

CE_NYC2_DRP 24202	36.22 3.08 0.00	34.82 2.67 0.00	36.66 2.53 0.00	37.26 2.31 0.00	37.40 2.30 0.00	39.55 2.82 0.00	40.23 2.96 0.00	38.90 2.93 0.00	37.97 3.03 0.00	35.44 3.28 -0.57	48.52 4.75 -0.01	50.84 4.89 -0.43	58.26 5.27 0.00	58.58 5.06 0.00	56.88 5.20 0.00	51.58 4.59 0.00	50.84 4.68 0.00	89.01 7.55 0.00	68.27 5.55 0.00	65.54 5.15 0.00	53.44 4.44 0.00	47.98 4.16 0.00	46.44 3.95 0.00	49.05 3.04 -8.04
CE_NYC_DRP 24195	36.06 2.92 0.00	34.71 2.55 0.00	36.56 2.43 0.00	37.18 2.23 0.00	37.32 2.22 0.00	39.46 2.73 0.00	40.15 2.88 0.00	38.79 2.81 0.00	37.84 2.89 0.00	35.32 3.16 -0.57	48.31 4.54 0.00	50.65 4.71 -0.43	58.03 5.04 0.00	58.39 4.88 0.00	56.67 5.00 0.00	51.43 4.44 0.00	50.72 4.55 0.00	88.85 7.38 0.00	68.20 5.48 0.00	65.47 5.08 0.00	53.37 4.37 0.00	47.87 4.05 0.00	46.32 3.83 0.00	48.94 2.93 -8.04
CHAFEE__LFGE 323603	34.96 1.83 0.00	33.85 1.70 0.00	35.78 1.65 0.00	36.31 1.36 0.00	36.41 1.31 0.00	38.22 1.50 0.00	37.93 0.66 0.00	36.66 0.68 0.00	35.70 0.76 0.00	33.31 0.80 -0.93	43.85 0.09 0.00	45.52 -0.10 -0.11	52.17 -0.83 -0.01	52.32 -1.20 0.00	50.25 -1.43 0.00	45.92 -1.07 0.00	45.12 -1.04 0.00	79.65 -1.80 0.01	61.08 -1.33 0.31	54.52 -0.58 5.29	36.75 -0.67 11.58	35.00 -0.93 7.89	31.66 -1.05 9.77	34.57 -0.76 2.64
CHATEAUG_WT_PWR 323614	32.36 -0.78 0.00	31.68 -0.48 0.00	33.93 -0.19 0.00	34.99 0.04 0.00	35.03 -0.07 0.00	36.64 -0.09 0.00	37.20 -0.07 0.00	35.65 -0.33 0.00	34.58 -0.36 0.00	29.06 -0.66 1.86	42.74 -1.03 0.00	44.79 -0.72 0.00	52.65 -0.34 0.00	53.35 -0.16 0.00	51.50 -0.18 0.00	46.91 -0.07 0.00	46.10 -0.07 0.00	81.65 0.18 0.00	62.92 0.19 0.00	60.58 0.19 0.00	49.07 0.06 0.00	43.89 0.07 0.00	42.50 0.01 0.00	38.12 0.15 0.00
CHAT_HIGH_FALL_HYD 323578	32.36 -0.77 0.00	31.67 -0.49 0.00	33.90 -0.22 0.00	34.98 0.03 0.00	35.01 -0.08 0.00	36.59 -0.14 0.00	37.15 -0.12 0.00	35.68 -0.30 0.00	34.60 -0.34 0.00	28.60 -0.70 2.29	42.70 -1.07 0.00	44.65 -0.86 0.00	52.49 -0.50 0.00	53.15 -0.37 0.00	51.29 -0.38 0.00	46.74 -0.25 0.00	45.91 -0.26 0.00	81.40 -0.07 0.00	62.78 0.06 0.00	60.46 0.07 0.00	48.96 -0.04 0.00	43.77 -0.05 0.00	42.40 -0.09 0.00	38.08 0.11 0.00
CHAUTAUQUA__LFGE 323629	35.54 2.40 0.00	34.33 2.17 0.00	36.28 2.15 0.00	36.84 1.89 0.00	36.94 1.85 0.00	38.86 2.13 0.00	38.63 1.36 0.00	37.40 1.43 0.00	36.40 1.45 0.00	33.93 1.41 -0.93	44.64 0.88 0.00	46.34 0.72 -0.10	53.13 0.12 -0.01	53.43 -0.09 0.00	51.30 -0.38 0.00	46.81 -0.17 0.00	46.15 -0.02 0.00	81.25 -0.20 0.01	62.28 -0.16 0.29	54.92 0.40 5.87	36.27 0.12 12.85	34.85 -0.22 8.76	31.09 -0.55 10.84	34.73 -0.31 2.93
CH_MIDHUDSON__DRP 24192	35.91 2.78 0.00	34.66 2.51 0.00	36.52 2.40 0.00	37.16 2.21 0.00	37.32 2.22 0.00	39.42 2.70 0.00	40.07 2.80 0.00	38.74 2.77 0.00	37.77 2.82 0.00	35.25 3.08 -0.57	48.20 4.44 0.00	50.50 4.54 -0.44	57.80 4.81 0.00	58.22 4.70 0.00	56.43 4.75 0.00	51.24 4.26 0.00	50.54 4.37 0.00	88.78 7.32 0.00	68.23 5.51 0.00	65.55 5.16 0.00	53.36 4.35 0.00	47.82 4.00 0.00	46.25 3.76 0.00	48.54 2.92 -7.65
CH_MISC_IPPS 23765	36.00 2.87 0.00	34.72 2.57 0.00	36.59 2.47 0.00	37.24 2.29 0.00	37.39 2.30 0.00	39.53 2.80 0.00	40.21 2.94 0.00	38.86 2.89 0.00	37.85 2.91 0.00	35.31 3.15 -0.57	48.28 4.51 0.00	50.55 4.60 -0.43	57.89 4.90 0.00	58.31 4.79 0.00	56.49 4.81 0.00	51.31 4.32 0.00	50.63 4.46 0.00	88.99 7.52 0.00	68.40 5.68 0.00	65.72 5.33 0.00	53.48 4.48 0.00	47.93 4.11 0.00	46.34 3.86 0.00	48.36 2.99 -7.40
CH_RES_BVR_FALLS 23983	33.31 0.18 0.00	32.31 0.16 0.00	34.25 0.13 0.00	35.03 0.08 0.00	35.20 0.10 0.00	36.93 0.20 0.00	37.48 0.22 0.00	36.19 0.22 0.00	35.15 0.21 0.00	31.80 0.21 0.00	43.98 0.21 0.00	45.70 0.19 0.00	53.06 0.07 0.00	53.59 0.07 0.00	51.72 0.04 0.00	47.05 0.06 0.00	46.35 0.18 0.00	81.88 0.41 0.00	63.09 0.37 0.00	60.75 0.36 0.00	49.25 0.24 0.00	43.99 0.17 0.00	42.61 0.12 0.00	39.51 0.06 -1.48
CH_RES_NIAGARA 23895	32.95 -0.18 0.00	32.09 -0.07 0.00	34.00 -0.13 0.00	34.50 -0.45 0.00	34.57 -0.53 0.00	36.24 -0.49 0.00	35.82 -1.45 0.00	34.44 -1.54 0.00	33.62 -1.32 0.00	31.38 -1.14 -0.93	41.25 -2.51 0.00	42.69 -2.92 -0.10	48.82 -4.17 0.00	49.04 -4.47 0.00	47.09 -4.59 0.00	43.06 -3.92 0.00	42.30 -3.87 0.00	74.79 -6.67 0.01	57.54 -5.03 0.16	51.33 -3.84 5.22	34.41 -3.17 11.43	32.84 -3.18 7.79	29.69 -3.15 9.64	33.03 -2.34 2.61
CH_RES_SYRACUSE 23985	33.65 0.51 0.00	32.49 0.34 0.00	34.38 0.25 0.00	35.10 0.15 0.00	35.29 0.19 0.00	37.12 0.40 0.00	37.67 0.40 0.00	36.49 0.51 0.00	35.41 0.46 0.00	33.27 0.56 -1.12	44.26 0.50 0.00	45.99 0.41 -0.07	53.12 0.13 0.00	53.59 0.07 0.00	51.62 -0.05 0.00	47.00 0.02 0.00	46.47 0.31 0.00	82.12 0.65 0.00	63.29 0.57 0.00	61.06 0.67 0.00	49.46 0.46 0.00	44.08 0.27 0.00	42.61 0.12 0.00	37.94 -0.03 0.00
CLINTON_WT_PWR 323605	32.36 -0.78 0.00	31.68 -0.48 0.00	33.93 -0.19 0.00	34.99 0.04 0.00	35.03 -0.07 0.00	36.64 -0.09 0.00	37.20 -0.07 0.00	35.65 -0.33 0.00	34.58 -0.36 0.00	29.06 -0.66 1.86	42.74 -1.03 0.00	44.79 -0.72 0.00	52.65 -0.34 0.00	53.35 -0.16 0.00	51.50 -0.18 0.00	46.91 -0.07 0.00	46.10 -0.07 0.00	81.65 0.18 0.00	62.92 0.19 0.00	60.58 0.19 0.00	49.07 0.06 0.00	43.89 0.07 0.00	42.50 0.01 0.00	38.12 0.15 0.00
CLINTON__LFGE 323618	33.01 -0.13 0.00	32.27 0.12 0.00	34.62 0.50 0.00	35.66 0.71 0.00	35.67 0.57 0.00	37.35 0.63 0.00	37.92 0.65 0.00	36.26 0.29 0.00	35.12 0.17 0.00	29.41 -0.20 1.98	43.36 -0.41 0.00	45.55 0.03 0.00	53.56 0.57 0.00	54.29 0.77 0.00	52.40 0.73 0.00	47.78 0.79 0.00	47.08 0.91 0.00	83.53 2.07 0.00	64.42 1.69 0.00	62.04 1.65 0.00	50.23 1.23 0.00	44.90 1.09 0.00	43.46 0.97 0.00	38.91 0.94 0.00
COLONIE_LFGE__ 323577	35.88 2.75 0.00	34.75 2.59 0.00	36.72 2.59 0.00	37.47 2.52 0.00	37.63 2.53 0.00	39.75 3.02 0.00	40.41 3.14 0.00	39.00 3.02 0.00	37.94 3.00 0.00	35.35 3.06 -0.70	48.09 4.33 0.00	50.56 4.42 -0.63	57.33 4.34 0.00	58.00 4.48 0.00	55.96 4.29 0.00	50.87 3.88 0.00	50.45 4.29 0.00	89.16 7.69 0.00	68.59 5.87 0.00	66.01 5.62 0.00	53.54 4.54 0.00	47.88 4.07 0.00	46.33 3.84 0.00	50.08 3.07 -9.04
COPENHAGEN_WT_PWR 323753	34.31 1.18 0.00	33.05 0.90 0.00	35.07 0.94 0.00	35.82 0.87 0.00	36.15 1.05 0.00	38.17 1.44 0.00	39.07 1.80 0.00	37.79 1.82 0.00	36.51 1.57 0.00	38.36 1.25 -5.52	45.06 1.29 0.00	46.67 1.12 -0.04	53.86 0.87 0.00	54.12 0.60 0.00	51.96 0.28 0.00	47.27 0.28 0.00	46.96 0.80 0.00	83.84 2.37 0.00	64.91 2.18 0.00	62.65 2.26 0.00	50.67 1.66 0.00	45.10 1.28 0.00	43.52 1.03 0.00	38.82 0.85 0.00

CORNELL____ 23752	34.83 1.70 0.00	33.58 1.43 0.00	35.54 1.42 0.00	36.25 1.31 0.00	36.48 1.38 0.00	38.40 1.68 0.00	38.97 1.70 0.00	37.79 1.82 0.00	36.65 1.71 0.00	34.24 1.68 -0.97	45.47 1.71 0.00	47.19 1.56 -0.12	54.50 1.51 0.00	55.02 1.51 0.00	52.79 1.11 0.00	48.07 1.09 0.00	47.77 1.61 0.00	84.65 3.18 0.00	65.35 2.62 0.00	64.62 2.66 -1.57	54.48 2.03 -3.44	47.77 1.61 -2.34	46.77 1.38 -2.90	39.81 1.06 -0.78
COXSACKIE____GT 23611	36.07 2.93 0.00	35.06 2.91 0.00	37.01 2.89 0.00	37.72 2.78 0.00	37.90 2.81 0.00	39.94 3.21 0.00	40.54 3.27 0.00	39.01 3.03 0.00	38.15 3.20 0.00	35.48 3.30 -0.59	48.47 4.70 0.00	50.72 4.72 -0.48	57.90 4.91 0.00	58.50 4.98 0.00	56.65 4.98 0.00	51.46 4.47 0.00	50.77 4.61 0.00	89.65 8.18 0.00	69.15 6.42 0.00	66.52 6.13 0.00	53.96 4.96 0.00	48.20 4.37 0.00	46.59 4.10 0.00	46.12 3.26 -4.90
CPV_VALLEY____CC1 323721	35.17 2.03 0.00	33.92 1.77 0.00	35.77 1.64 0.00	36.43 1.48 0.00	36.57 1.47 0.00	38.60 1.87 0.00	39.23 1.96 0.00	37.90 1.92 0.00	36.86 1.92 0.00	34.31 2.16 -0.56	46.87 3.10 0.00	49.03 3.14 -0.38	56.21 3.22 0.00	56.63 3.12 0.00	54.88 3.20 0.00	49.84 2.85 0.00	49.17 3.00 0.00	86.35 4.89 0.00	66.35 3.63 0.00	63.77 3.38 0.00	51.92 2.92 0.00	46.56 2.74 0.00	45.04 2.56 0.00	45.81 1.88 -5.96
CPV_VALLEY____CC2 323722	35.17 2.03 0.00	33.92 1.77 0.00	35.77 1.64 0.00	36.43 1.48 0.00	36.57 1.47 0.00	38.60 1.87 0.00	39.23 1.96 0.00	37.90 1.92 0.00	36.86 1.92 0.00	34.31 2.16 -0.56	46.87 3.10 0.00	49.03 3.14 -0.38	56.21 3.22 0.00	56.63 3.12 0.00	54.88 3.20 0.00	49.84 2.85 0.00	49.17 3.00 0.00	86.35 4.89 0.00	66.35 3.63 0.00	63.77 3.38 0.00	51.92 2.92 0.00	46.56 2.74 0.00	45.04 2.56 0.00	45.81 1.88 -5.96
CRESCENT____HYD 24018	35.88 2.75 0.00	34.75 2.59 0.00	36.72 2.59 0.00	37.47 2.52 0.00	37.63 2.53 0.00	39.75 3.02 0.00	40.41 3.14 0.00	39.00 3.02 0.00	37.94 3.00 0.00	35.35 3.06 -0.70	48.09 4.33 0.00	50.56 4.42 -0.63	57.33 4.34 0.00	58.00 4.48 0.00	55.96 4.29 0.00	50.87 3.88 0.00	50.45 4.29 0.00	89.16 7.69 0.00	68.59 5.87 0.00	66.01 5.62 0.00	53.54 4.54 0.00	47.88 4.07 0.00	46.33 3.84 0.00	50.08 3.07 -9.04
CRICKET____VALLEY_CC1 323756	35.47 2.33 0.00	34.29 2.13 0.00	36.13 2.00 0.00	36.74 1.79 0.00	36.90 1.80 0.00	38.96 2.23 0.00	39.62 2.35 0.00	38.24 2.27 0.00	37.29 2.35 0.00	34.87 2.70 -0.58	47.76 3.99 0.00	50.05 4.09 -0.45	57.26 4.27 0.00	57.67 4.16 0.00	55.88 4.21 0.00	50.77 3.78 0.00	49.99 3.82 0.00	87.78 6.31 0.00	67.47 4.74 0.00	64.83 4.44 0.00	52.77 3.77 0.00	47.36 3.54 0.00	45.85 3.37 0.00	53.22 2.61 -12.64
CRICKET____VALLEY_CC2 323757	35.47 2.33 0.00	34.29 2.13 0.00	36.13 2.00 0.00	36.74 1.79 0.00	36.90 1.80 0.00	38.96 2.23 0.00	39.62 2.35 0.00	38.24 2.27 0.00	37.29 2.35 0.00	34.87 2.70 -0.58	47.76 3.99 0.00	50.05 4.09 -0.45	57.26 4.27 0.00	57.67 4.16 0.00	55.88 4.21 0.00	50.77 3.78 0.00	49.99 3.82 0.00	87.78 6.31 0.00	67.47 4.74 0.00	64.83 4.44 0.00	52.77 3.77 0.00	47.36 3.54 0.00	45.85 3.37 0.00	53.22 2.61 -12.64
CRICKET____VALLEY_CC3 323758	35.47 2.33 0.00	34.29 2.13 0.00	36.13 2.00 0.00	36.74 1.79 0.00	36.90 1.80 0.00	38.96 2.23 0.00	39.62 2.35 0.00	38.24 2.27 0.00	37.29 2.35 0.00	34.87 2.70 -0.58	47.76 3.99 0.00	50.05 4.09 -0.45	57.26 4.27 0.00	57.67 4.16 0.00	55.88 4.21 0.00	50.77 3.78 0.00	49.99 3.82 0.00	87.78 6.31 0.00	67.47 4.74 0.00	64.83 4.44 0.00	52.77 3.77 0.00	47.36 3.54 0.00	45.85 3.37 0.00	53.22 2.61 -12.64
CRUCIBLE_METL_DRP 24180	33.65 0.51 0.00	32.49 0.34 0.00	34.38 0.25 0.00	35.10 0.15 0.00	35.29 0.19 0.00	37.12 0.40 0.00	37.67 0.40 0.00	36.49 0.51 0.00	35.41 0.46 0.00	33.27 0.56 -1.12	44.26 0.50 0.00	45.99 0.41 -0.07	53.12 0.13 0.00	53.59 0.07 0.00	51.62 -0.05 0.00	47.00 0.02 0.00	46.47 0.31 0.00	82.12 0.65 0.00	63.29 0.57 0.00	61.06 0.67 0.00	49.46 0.46 0.00	44.08 0.27 0.00	42.61 0.12 0.00	37.94 -0.03 0.00
DAHOWA____HYDRO 323763	36.56 3.43 0.00	35.40 3.25 0.00	37.45 3.33 0.00	38.22 3.27 0.00	38.40 3.30 0.00	40.62 3.89 0.00	41.52 4.25 0.00	40.09 4.12 0.00	38.93 3.98 0.00	36.22 3.91 -0.71	49.16 5.40 0.00	51.75 5.60 -0.63	58.64 5.65 0.00	59.17 5.66 0.00	57.02 5.35 0.00	51.95 4.97 0.00	51.71 5.55 0.00	91.48 10.02 0.00	70.32 7.59 0.00	67.63 7.24 0.00	54.81 5.80 0.00	49.02 5.20 0.00	47.39 4.90 0.00	49.85 3.96 -7.92
DANC____LFGE 323619	33.82 0.69 0.00	32.63 0.48 0.00	34.58 0.46 0.00	35.32 0.37 0.00	35.61 0.51 0.00	37.54 0.82 0.00	38.33 1.06 0.00	37.07 1.09 0.00	35.90 0.96 0.00	36.54 0.80 -4.16	44.49 0.72 0.00	46.12 0.56 -0.04	53.22 0.23 0.00	53.53 0.01 0.00	51.46 -0.21 0.00	46.83 -0.16 0.00	46.46 0.29 0.00	82.71 1.24 0.00	63.80 1.07 0.00	61.53 1.14 0.00	49.80 0.79 0.00	44.35 0.53 0.00	42.83 0.34 0.00	38.16 0.20 0.00
DANSKAMMER____1 23586	36.00 2.87 0.00	34.72 2.57 0.00	36.59 2.47 0.00	37.24 2.29 0.00	37.39 2.30 0.00	39.53 2.80 0.00	40.21 2.94 0.00	38.86 2.89 0.00	37.85 2.91 0.00	35.31 3.15 -0.57	48.28 4.51 0.00	50.55 4.60 -0.43	57.89 4.90 0.00	58.31 4.79 0.00	56.49 4.81 0.00	51.31 4.32 0.00	50.63 4.46 0.00	88.99 7.52 0.00	68.40 5.68 0.00	65.72 5.33 0.00	53.48 4.48 0.00	47.93 4.11 0.00	46.34 3.86 0.00	48.36 2.99 -7.40
DANSKAMMER____2 23589	36.00 2.87 0.00	34.72 2.57 0.00	36.59 2.47 0.00	37.24 2.29 0.00	37.39 2.30 0.00	39.53 2.80 0.00	40.21 2.94 0.00	38.86 2.89 0.00	37.85 2.91 0.00	35.31 3.15 -0.57	48.28 4.51 0.00	50.55 4.60 -0.43	57.89 4.90 0.00	58.31 4.79 0.00	56.49 4.81 0.00	51.31 4.32 0.00	50.63 4.46 0.00	88.99 7.52 0.00	68.40 5.68 0.00	65.72 5.33 0.00	53.48 4.48 0.00	47.93 4.11 0.00	46.34 3.86 0.00	48.36 2.99 -7.40
DANSKAMMER____3 23590	36.00 2.87 0.00	34.72 2.57 0.00	36.59 2.47 0.00	37.24 2.29 0.00	37.39 2.30 0.00	39.53 2.80 0.00	40.21 2.94 0.00	38.86 2.89 0.00	37.85 2.91 0.00	35.31 3.15 -0.57	48.28 4.51 0.00	50.55 4.60 -0.43	57.89 4.90 0.00	58.31 4.79 0.00	56.49 4.81 0.00	51.31 4.32 0.00	50.63 4.46 0.00	88.99 7.52 0.00	68.40 5.68 0.00	65.72 5.33 0.00	53.48 4.48 0.00	47.93 4.11 0.00	46.34 3.86 0.00	48.36 2.99 -7.40
DANSKAMMER____4 23591	36.00 2.87 0.00	34.72 2.57 0.00	36.59 2.47 0.00	37.24 2.29 0.00	37.39 2.30 0.00	39.53 2.80 0.00	40.21 2.94 0.00	38.86 2.89 0.00	37.85 2.91 0.00	35.31 3.15 -0.57	48.28 4.51 0.00	50.55 4.60 -0.43	57.89 4.90 0.00	58.31 4.79 0.00	56.49 4.81 0.00	51.31 4.32 0.00	50.63 4.46 0.00	88.99 7.52 0.00	68.40 5.68 0.00	65.72 5.33 0.00	53.48 4.48 0.00	47.93 4.11 0.00	46.34 3.86 0.00	48.36 2.99 -7.40

DANSKAMMER___DIESEL 23592	36.00 2.87 0.00	34.72 2.57 0.00	36.59 2.47 0.00	37.24 2.29 0.00	37.39 2.30 0.00	39.53 2.80 0.00	40.21 2.94 0.00	38.86 2.89 0.00	37.85 2.91 0.00	35.31 3.15 -0.57	48.28 4.51 0.00	50.55 4.60 -0.43	57.89 4.90 0.00	58.31 4.79 0.00	56.49 4.81 0.00	51.31 4.32 0.00	50.63 4.46 0.00	88.99 7.52 0.00	68.40 5.68 0.00	65.72 5.33 0.00	53.48 4.48 0.00	47.93 4.11 0.00	46.34 3.86 0.00	48.36 2.99 -7.40
DASHVILLE___HYD 23610	35.43 2.30 0.00	34.06 1.90 0.00	35.91 1.78 0.00	36.55 1.60 0.00	36.71 1.61 0.00	38.78 2.05 0.00	39.48 2.21 0.00	38.28 2.30 0.00	37.18 2.23 0.00	34.69 2.52 -0.58	47.46 3.69 0.00	49.73 3.77 -0.44	56.86 3.87 0.00	57.29 3.78 0.00	55.50 3.82 0.00	50.43 3.44 0.00	49.72 3.55 0.00	87.40 5.94 0.00	67.17 4.44 0.00	64.51 4.12 0.00	52.47 3.47 0.00	47.05 3.23 0.00	45.50 3.02 0.00	45.79 2.25 -5.58
DELAWARE___LFGE 323621	35.14 2.01 0.00	33.93 1.78 0.00	35.86 1.74 0.00	36.58 1.63 0.00	36.75 1.65 0.00	38.65 1.92 0.00	39.26 1.99 0.00	37.98 2.00 0.00	36.90 1.96 0.00	34.41 2.06 -0.76	46.50 2.73 0.00	48.42 2.70 -0.21	55.70 2.71 0.00	56.22 2.70 0.00	54.28 2.61 0.00	49.33 2.34 0.00	48.71 2.54 0.00	85.88 4.41 0.00	66.10 3.37 0.00	63.65 3.26 0.00	51.67 2.67 0.00	46.14 2.33 0.00	44.60 2.11 0.00	40.97 1.64 -1.37
DOGLEVILLE___HYD 23807	34.41 1.28 0.00	33.26 1.11 0.00	35.15 1.03 0.00	35.87 0.92 0.00	36.09 1.00 0.00	38.24 1.52 0.00	38.98 1.71 0.00	37.76 1.78 0.00	36.60 1.65 0.00	34.67 1.69 -1.39	46.03 2.27 0.00	47.76 2.24 -0.01	54.93 1.94 0.00	55.54 2.03 0.00	53.56 1.88 0.00	48.73 1.74 0.00	48.54 2.38 0.00	86.26 4.80 0.00	66.44 3.71 0.00	63.89 3.50 0.00	51.74 2.74 0.00	45.92 2.10 0.00	44.16 1.68 0.00	40.43 1.15 -1.32
DUNKIRK___1 23563	35.44 2.30 0.00	34.23 2.07 0.00	36.18 2.06 0.00	36.73 1.78 0.00	36.85 1.75 0.00	38.74 2.02 0.00	38.50 1.24 0.00	37.29 1.31 0.00	36.27 1.33 0.00	33.83 1.31 -0.93	44.52 0.76 0.00	46.20 0.58 -0.10	52.97 -0.04 -0.01	53.26 -0.25 0.00	51.14 -0.54 0.00	46.68 -0.31 0.00	46.01 -0.16 0.00	81.02 -0.43 0.01	62.10 -0.34 0.29	54.72 0.26 5.94	36.03 0.02 12.99	34.65 -0.32 8.85	30.91 -0.61 10.96	34.64 -0.37 2.96
DUNKIRK___2 23564	35.44 2.30 0.00	34.23 2.07 0.00	36.18 2.06 0.00	36.73 1.78 0.00	36.85 1.75 0.00	38.74 2.02 0.00	38.50 1.24 0.00	37.29 1.31 0.00	36.27 1.33 0.00	33.83 1.31 -0.93	44.52 0.76 0.00	46.20 0.58 -0.10	52.97 -0.04 -0.01	53.26 -0.25 0.00	51.14 -0.54 0.00	46.68 -0.31 0.00	46.01 -0.16 0.00	81.02 -0.43 0.01	62.10 -0.34 0.29	54.72 0.26 5.94	36.03 0.02 12.99	34.65 -0.32 8.85	30.91 -0.61 10.96	34.64 -0.37 2.96
DUNKIRK___3 23565	35.10 1.97 0.00	33.93 1.78 0.00	35.87 1.75 0.00	36.41 1.46 0.00	36.52 1.42 0.00	38.36 1.64 0.00	38.10 0.83 0.00	36.85 0.87 0.00	35.86 0.92 0.00	33.46 0.94 -0.93	44.05 0.29 0.00	45.73 0.12 -0.10	52.45 -0.55 -0.01	52.71 -0.80 0.00	50.61 -1.07 0.00	46.21 -0.78 0.00	45.53 -0.63 0.00	80.19 -1.27 0.01	61.47 -0.98 0.28	53.86 -0.30 6.24	34.91 -0.44 13.65	33.81 -0.71 9.30	30.06 -0.90 11.52	34.25 -0.61 3.11
DUNKIRK___4 23566	35.10 1.97 0.00	33.93 1.78 0.00	35.87 1.75 0.00	36.41 1.46 0.00	36.52 1.42 0.00	38.36 1.64 0.00	38.10 0.83 0.00	36.85 0.87 0.00	35.86 0.92 0.00	33.46 0.94 -0.93	44.05 0.29 0.00	45.73 0.12 -0.10	52.45 -0.55 -0.01	52.71 -0.80 0.00	50.61 -1.07 0.00	46.21 -0.78 0.00	45.53 -0.63 0.00	80.19 -1.27 0.01	61.47 -0.98 0.28	53.86 -0.30 6.24	34.91 -0.44 13.65	33.81 -0.71 9.30	30.06 -0.90 11.52	34.25 -0.61 3.11
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	35.99 2.86 0.00	34.67 2.52 0.00	36.51 2.39 0.00	37.13 2.18 0.00	37.28 2.18 0.00	39.41 2.68 0.00	40.12 2.85 0.00	38.75 2.77 0.00	37.77 2.83 0.00	35.25 3.09 -0.57	48.22 4.46 0.00	50.54 4.60 -0.43	57.88 4.89 0.00	58.28 4.76 0.00	56.53 4.86 0.00	51.32 4.34 0.00	50.61 4.44 0.00	88.78 7.32 0.00	68.14 5.42 0.00	65.46 5.07 0.00	53.32 4.31 0.00	47.83 4.01 0.00	46.27 3.78 0.00	48.90 2.89 -8.04
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	35.67 2.53 0.00	34.38 2.23 0.00	36.24 2.11 0.00	36.89 1.94 0.00	37.04 1.94 0.00	39.13 2.40 0.00	39.80 2.53 0.00	38.46 2.48 0.00	37.42 2.48 0.00	34.88 2.72 -0.57	47.67 3.90 0.00	49.91 3.98 -0.42	57.17 4.18 0.00	57.58 4.06 0.00	55.80 4.12 0.00	50.66 3.67 0.00	49.98 3.82 0.00	87.85 6.38 0.00	67.48 4.76 0.00	64.84 4.45 0.00	52.78 3.78 0.00	47.32 3.50 0.00	45.77 3.29 0.00	47.36 2.49 -6.90
E179THST_138_KV_TB4_REV_LBMP_J 345001	36.18 3.05 0.00	34.79 2.63 0.00	36.62 2.49 0.00	37.23 2.28 0.00	37.36 2.27 0.00	39.52 2.79 0.00	40.13 2.86 0.00	38.81 2.83 0.00	37.84 2.89 0.00	35.29 3.14 -0.57	48.41 4.64 -0.01	50.70 4.76 -0.43	58.23 5.23 0.00	58.50 4.98 0.00	56.87 5.19 0.00	51.45 4.46 0.00	50.69 4.52 0.00	88.70 7.24 0.00	68.08 5.36 0.00	65.43 5.04 0.00	53.34 4.33 0.00	47.85 4.03 0.00	46.28 3.80 0.00	48.92 2.91 -8.04
EAST HAMPTON___GT 23717	38.78 5.64 0.00	37.47 5.32 0.00	39.19 5.06 0.00	40.22 5.27 0.00	40.40 5.30 0.00	42.72 5.99 0.00	43.44 6.18 0.00	41.53 5.56 0.00	40.78 5.84 0.00	37.99 5.83 -0.57	125.26 8.51 -72.98	83.36 8.56 -29.28	103.04 9.08 -40.97	85.89 8.84 -23.53	84.33 8.76 -23.90	54.81 7.82 -0.01	54.03 7.86 0.00	107.93 14.08 -12.38	101.62 10.74 -28.15	115.63 10.11 -45.13	72.11 8.44 -14.67	81.18 8.18 -29.18	50.38 7.89 0.00	52.26 6.25 -8.05
EAST RIVER___6 23660	36.06 2.92 0.00	34.71 2.55 0.00	36.56 2.43 0.00	37.17 2.22 0.00	37.32 2.22 0.00	39.46 2.73 0.00	40.13 2.87 0.00	38.79 2.81 0.00	37.83 2.88 0.00	35.32 3.16 -0.57	48.30 4.53 0.00	50.64 4.70 -0.43	58.01 5.02 0.00	58.37 4.86 0.00	56.65 4.97 0.00	51.41 4.43 0.00	50.70 4.53 0.00	88.83 7.36 0.00	68.17 5.45 0.00	65.45 5.06 0.00	53.32 4.31 0.00	47.82 4.00 0.00	46.31 3.82 0.00	48.93 2.92 -8.04
EAST RIVER___7 23524	36.06 2.92 0.00	34.71 2.55 0.00	36.56 2.43 0.00	37.17 2.22 0.00	37.32 2.22 0.00	39.46 2.73 0.00	40.13 2.87 0.00	38.79 2.81 0.00	37.83 2.88 0.00	35.32 3.16 -0.57	48.30 4.53 0.00	50.64 4.70 -0.43	58.01 5.02 0.00	58.37 4.86 0.00	56.65 4.97 0.00	51.41 4.43 0.00	50.70 4.53 0.00	88.83 7.36 0.00	68.17 5.45 0.00	65.45 5.06 0.00	53.32 4.31 0.00	47.82 4.00 0.00	46.31 3.82 0.00	48.93 2.92 -8.04
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	35.94 2.81 0.00	34.61 2.46 0.00	36.46 2.33 0.00	37.09 2.15 0.00	37.24 2.14 0.00	39.36 2.64 0.00	40.05 2.78 0.00	38.68 2.71 0.00	37.70 2.75 0.00	35.18 3.02 -0.57	48.11 4.34 0.00	50.42 4.48 -0.43	57.75 4.76 0.00	58.13 4.61 0.00	56.38 4.70 0.00	51.19 4.20 0.00	50.47 4.30 0.00	88.56 7.09 0.00	68.00 5.27 0.00	65.31 4.92 0.00	53.20 4.20 0.00	47.71 3.88 0.00	46.16 3.67 0.00	48.80 2.80 -8.02

EAST_HAMPTON___DIESEL 23722	38.79 5.65 0.00	37.47 5.32 0.00	39.19 5.06 0.00	40.22 5.27 0.00	40.40 5.30 0.00	42.72 5.99 0.00	43.44 6.18 0.00	41.54 5.57 0.00	40.78 5.84 0.00	37.99 5.83 -0.57	125.27 8.52 -72.98	83.37 8.58 -29.28	103.04 9.08 -40.97	85.90 8.85 -23.53	84.35 8.77 -23.90	54.82 7.83 -0.01	54.03 7.86 0.00	107.94 14.09 -12.38	101.62 10.75 -28.15	115.64 10.12 -45.13	72.11 8.44 -14.67	81.18 8.18 -29.18	50.38 7.90 0.00	52.27 6.25 -8.05
EAST_RIVER___1 323558	36.06 2.92 0.00	34.71 2.55 0.00	36.56 2.43 0.00	37.18 2.23 0.00	37.32 2.22 0.00	39.46 2.73 0.00	40.15 2.88 0.00	38.79 2.81 0.00	37.84 2.89 0.00	35.32 3.16 -0.57	48.31 4.54 0.00	50.65 4.71 -0.43	58.03 5.04 0.00	58.39 4.88 0.00	56.67 5.00 0.00	51.43 4.44 0.00	50.72 4.55 0.00	88.85 7.38 0.00	68.20 5.48 0.00	65.47 5.08 0.00	53.37 4.37 0.00	47.87 4.05 0.00	46.32 3.83 0.00	48.94 2.93 -8.04
EAST_RIVER___2 323559	36.06 2.92 0.00	34.71 2.55 0.00	36.56 2.43 0.00	37.17 2.22 0.00	37.32 2.22 0.00	39.46 2.73 0.00	40.13 2.87 0.00	38.79 2.81 0.00	37.83 2.88 0.00	35.32 3.16 -0.57	48.30 4.53 0.00	50.64 4.70 -0.43	58.01 5.02 0.00	58.37 4.86 0.00	56.65 4.97 0.00	51.41 4.43 0.00	50.70 4.53 0.00	88.83 7.36 0.00	68.17 5.45 0.00	65.45 5.06 0.00	53.32 4.31 0.00	47.82 4.00 0.00	46.31 3.82 0.00	48.93 2.92 -8.04
EAST___DELAWARE_HYD 23607	36.20 3.06 0.00	34.66 2.51 0.00	36.58 2.45 0.00	37.26 2.31 0.00	37.43 2.33 0.00	39.56 2.83 0.00	40.26 2.99 0.00	39.23 3.25 0.00	37.87 2.93 0.00	35.24 3.08 -0.56	48.12 4.35 0.00	50.32 4.42 -0.39	57.67 4.67 0.00	57.91 4.39 0.00	55.08 3.41 0.00	49.97 2.98 0.00	49.34 3.18 0.00	86.93 5.47 0.00	66.86 4.13 0.00	63.72 3.33 0.00	52.20 3.20 0.00	47.63 3.81 0.00	46.18 3.69 0.00	46.22 2.88 -5.37
ELEC_TRO_TEK 24086	36.50 3.36 0.00	35.09 2.93 0.00	36.91 2.78 0.00	37.61 2.66 0.00	37.84 2.74 0.00	39.99 3.26 0.00	40.69 3.42 0.00	39.24 3.27 0.00	38.29 3.34 0.00	35.76 3.60 -0.57	122.02 5.27 -72.98	80.22 5.42 -29.28	99.71 5.75 -40.97	82.63 5.58 -23.53	81.23 5.65 -23.90	52.10 5.11 -0.01	51.25 5.08 0.00	102.44 8.59 -12.38	97.23 6.36 -28.15	111.53 6.01 -45.13	68.78 5.11 -14.67	77.78 4.78 -29.18	47.04 4.55 0.00	49.46 3.45 -8.05
ELLENBURG_WT_PWR 323604	32.36 -0.78 0.00	31.68 -0.48 0.00	33.93 -0.19 0.00	34.99 0.04 0.00	35.03 -0.07 0.00	36.64 -0.09 0.00	37.20 -0.07 0.00	35.65 -0.33 0.00	34.58 -0.36 0.00	29.06 -0.66 1.86	42.74 -1.03 0.00	44.79 -0.72 0.00	52.65 -0.34 0.00	53.35 -0.16 0.00	51.50 -0.18 0.00	46.91 -0.07 0.00	46.10 -0.07 0.00	81.65 0.18 0.00	62.92 0.19 0.00	60.58 0.19 0.00	49.07 0.06 0.00	43.89 0.07 0.00	42.50 0.01 0.00	38.12 0.15 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	34.18 1.04 0.00	33.17 1.02 0.00	35.08 0.95 0.00	35.59 0.64 0.00	35.69 0.58 0.00	37.44 0.71 0.00	37.09 -0.17 0.00	35.79 -0.18 0.00	34.90 -0.05 0.00	32.57 0.05 -0.93	42.86 -0.91 0.00	44.44 -1.18 -0.10	50.92 -2.09 -0.01	51.10 -2.42 0.00	49.05 -2.63 0.00	44.83 -2.16 0.00	44.07 -2.10 0.00	77.82 -3.63 0.01	59.75 -2.69 0.29	52.18 -1.80 6.41	33.28 -1.69 14.04	32.39 -1.86 9.57	28.67 -1.98 11.84	33.34 -1.43 3.20
EMPIRE_CC_1 323656	34.91 1.78 0.00	33.86 1.71 0.00	35.73 1.60 0.00	36.44 1.49 0.00	36.57 1.47 0.00	38.55 1.82 0.00	39.11 1.84 0.00	37.48 1.50 0.00	36.54 1.59 0.00	34.10 1.92 -0.58	46.87 3.10 0.00	49.22 3.18 -0.53	56.11 3.12 0.00	56.68 3.16 0.00	54.80 3.13 0.00	49.81 2.82 0.00	49.16 3.00 0.00	86.52 5.06 0.00	66.60 3.87 0.00	64.07 3.68 0.00	52.07 3.07 0.00	46.66 2.84 0.00	45.19 2.70 0.00	117.01 2.18 -76.86
EMPIRE_CC_2 323658	34.91 1.78 0.00	33.86 1.71 0.00	35.73 1.60 0.00	36.44 1.49 0.00	36.57 1.47 0.00	38.55 1.82 0.00	39.11 1.84 0.00	37.48 1.50 0.00	36.54 1.59 0.00	34.10 1.92 -0.58	46.87 3.10 0.00	49.22 3.18 -0.53	56.11 3.12 0.00	56.68 3.16 0.00	54.80 3.13 0.00	49.81 2.82 0.00	49.16 3.00 0.00	86.52 5.06 0.00	66.60 3.87 0.00	64.07 3.68 0.00	52.07 3.07 0.00	46.66 2.84 0.00	45.19 2.70 0.00	117.01 2.18 -76.86
ERIE_WT_PWR 323693	34.62 1.49 0.00	33.55 1.40 0.00	35.47 1.34 0.00	35.99 1.04 0.00	36.09 0.99 0.00	37.88 1.15 0.00	37.57 0.30 0.00	36.28 0.31 0.00	35.35 0.40 0.00	32.99 0.47 -0.93	43.43 -0.34 0.00	45.06 -0.55 -0.10	51.66 -1.35 -0.02	51.78 -1.74 0.00	49.70 -1.98 0.00	45.40 -1.58 0.00	44.64 -1.53 0.00	78.82 -2.63 0.01	60.45 -1.95 0.32	52.98 -1.14 6.27	34.14 -1.14 13.73	33.10 -1.36 9.35	29.42 -1.48 11.58	33.78 -1.06 3.13
ETNA_115_KV_TB1_REV_LBMP_C 345029	34.76 1.62 0.00	33.52 1.37 0.00	35.48 1.35 0.00	36.19 1.24 0.00	36.41 1.31 0.00	38.33 1.61 0.00	38.90 1.63 0.00	37.72 1.74 0.00	36.58 1.64 0.00	34.18 1.62 -0.97	45.41 1.64 0.00	47.13 1.50 -0.12	54.43 1.44 0.00	54.97 1.45 0.00	52.74 1.07 0.00	48.03 1.04 0.00	47.70 1.54 0.00	84.53 3.07 0.00	65.24 2.51 0.00	64.23 2.55 -1.29	53.78 1.95 -2.83	47.29 1.54 -1.93	46.20 1.32 -2.39	39.61 1.00 -0.65
E_CANADA_CAP_HY 24051	36.41 3.28 0.00	35.26 3.11 0.00	37.34 3.22 0.00	38.19 3.24 0.00	38.38 3.28 0.00	40.43 3.70 0.00	41.27 4.00 0.00	39.99 4.02 0.00	38.63 3.69 0.00	35.63 3.30 -0.74	47.75 3.98 0.00	50.26 3.98 -0.77	57.48 4.49 0.00	57.93 4.41 0.00	55.86 4.19 0.00	50.74 3.75 0.00	50.21 4.05 0.00	89.47 8.00 0.00	68.97 6.25 0.00	66.52 6.13 0.00	53.86 4.86 0.00	47.77 3.95 0.00	45.97 3.49 0.00	45.42 3.12 -4.33
E_CANADA_MHWK_HY 24050	34.41 1.28 0.00	33.26 1.11 0.00	35.15 1.03 0.00	35.87 0.92 0.00	36.09 1.00 0.00	38.24 1.52 0.00	38.98 1.71 0.00	37.76 1.78 0.00	36.60 1.65 0.00	34.67 1.69 -1.39	46.03 2.27 0.00	47.76 2.24 -0.01	54.93 1.94 0.00	55.54 2.03 0.00	53.56 1.88 0.00	48.73 1.74 0.00	48.54 2.38 0.00	86.26 4.80 0.00	66.44 3.71 0.00	63.89 3.50 0.00	51.74 2.74 0.00	45.92 2.10 0.00	44.16 1.68 0.00	40.43 1.15 -1.32
E_FISHKILL___LBMP 23776	35.71 2.57 0.00	34.45 2.29 0.00	36.29 2.16 0.00	36.93 1.98 0.00	37.07 1.97 0.00	39.15 2.43 0.00	39.83 2.56 0.00	38.46 2.48 0.00	37.47 2.52 0.00	34.96 2.81 -0.57	47.82 4.05 0.00	50.13 4.18 -0.44	57.37 4.38 0.00	57.79 4.27 0.00	56.02 4.34 0.00	50.87 3.88 0.00	50.15 3.99 0.00	88.05 6.59 0.00	67.63 4.91 0.00	64.97 4.58 0.00	52.90 3.90 0.00	47.44 3.63 0.00	45.92 3.43 0.00	48.83 2.62 -8.24
FALCON___SEABRD_CC1 323796	32.83 -0.30 0.00	32.11 -0.04 0.00	34.49 0.36 0.00	35.51 0.56 0.00	35.49 0.39 0.00	37.15 0.43 0.00	37.65 0.38 0.00	35.84 -0.13 0.00	34.76 -0.18 0.00	29.16 -0.51 1.92	42.94 -0.82 0.00	45.34 -0.17 0.00	53.40 0.41 0.00	54.16 0.64 0.00	52.28 0.60 0.00	47.67 0.68 0.00	46.95 0.79 0.00	83.16 1.69 0.00	64.06 1.33 0.00	61.70 1.31 0.00	49.99 0.98 0.00	44.71 0.89 0.00	43.28 0.79 0.00	38.75 0.78 0.00

FALCON___SEABRD_CC2 323797	32.83 -0.30 0.00	32.11 -0.04 0.00	34.49 0.36 0.00	35.51 0.56 0.00	35.49 0.39 0.00	37.15 0.43 0.00	37.65 0.38 0.00	35.84 -0.13 0.00	34.76 -0.18 0.00	29.16 -0.51 1.92	42.94 -0.82 0.00	45.34 -0.17 0.00	53.40 0.41 0.00	54.16 0.64 0.00	52.28 0.60 0.00	47.67 0.68 0.00	46.95 0.79 0.00	83.16 1.69 0.00	64.06 1.33 0.00	61.70 1.31 0.00	49.99 0.98 0.00	44.71 0.89 0.00	43.28 0.79 0.00	38.75 0.78 0.00
FAR ROCKAWAY___4 23548	37.05 3.91 0.00	35.48 3.32 0.00	37.33 3.20 0.00	38.04 3.09 0.00	38.30 3.20 0.00	40.48 3.75 0.00	41.20 3.94 0.00	39.83 3.86 0.00	38.74 3.80 0.00	36.21 4.05 -0.57	122.61 5.86 -72.98	80.87 6.07 -29.28	100.15 6.19 -40.97	83.07 6.02 -23.53	81.99 6.42 -23.90	52.76 5.77 -0.01	51.95 5.79 0.00	103.73 9.88 -12.38	97.68 6.81 -28.15	112.45 6.93 -45.13	69.54 5.87 -14.67	78.40 5.40 -29.18	47.59 5.10 0.00	49.93 3.91 -8.05
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	36.06 2.92 0.00	34.71 2.55 0.00	36.56 2.43 0.00	37.17 2.22 0.00	37.31 2.21 0.00	39.45 2.73 0.00	40.13 2.86 0.00	38.77 2.79 0.00	37.82 2.87 0.00	35.30 3.14 -0.57	48.28 4.51 0.00	50.61 4.66 -0.43	58.00 5.01 0.00	58.35 4.83 0.00	56.64 4.97 0.00	51.39 4.40 0.00	50.68 4.51 0.00	88.77 7.31 0.00	68.14 5.41 0.00	65.43 5.03 0.00	53.33 4.32 0.00	47.84 4.02 0.00	46.31 3.83 0.00	48.93 2.92 -8.04
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	36.11 2.98 0.00	34.76 2.61 0.00	36.61 2.48 0.00	37.23 2.28 0.00	37.37 2.27 0.00	39.52 2.79 0.00	40.20 2.93 0.00	38.84 2.86 0.00	37.90 2.95 0.00	35.37 3.21 -0.57	48.37 4.60 0.00	50.70 4.76 -0.43	58.11 5.12 0.00	58.46 4.94 0.00	56.74 5.07 0.00	51.50 4.51 0.00	50.77 4.61 0.00	88.97 7.50 0.00	68.27 5.55 0.00	65.57 5.18 0.00	53.44 4.44 0.00	47.94 4.12 0.00	46.40 3.91 0.00	49.01 2.99 -8.04
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	36.07 2.94 0.00	34.73 2.57 0.00	36.57 2.45 0.00	37.20 2.25 0.00	37.34 2.24 0.00	39.48 2.75 0.00	40.16 2.89 0.00	38.80 2.83 0.00	37.86 2.92 0.00	35.33 3.18 -0.57	48.33 4.56 0.00	50.65 4.71 -0.43	58.05 5.06 0.00	58.40 4.89 0.00	56.69 5.02 0.00	51.44 4.45 0.00	50.72 4.55 0.00	88.88 7.42 0.00	68.20 5.48 0.00	65.48 5.09 0.00	53.38 4.37 0.00	47.88 4.06 0.00	46.35 3.86 0.00	48.96 2.95 -8.04
FARRAGUT___LBMP 323566	36.06 2.92 0.00	34.71 2.55 0.00	36.56 2.43 0.00	37.17 2.22 0.00	37.31 2.21 0.00	39.45 2.73 0.00	40.13 2.86 0.00	38.77 2.79 0.00	37.82 2.87 0.00	35.30 3.14 -0.57	48.28 4.51 0.00	50.61 4.66 -0.43	58.00 5.01 0.00	58.35 4.83 0.00	56.64 4.97 0.00	51.39 4.40 0.00	50.68 4.51 0.00	88.77 7.31 0.00	68.14 5.41 0.00	65.43 5.03 0.00	53.33 4.32 0.00	47.84 4.02 0.00	46.31 3.83 0.00	48.93 2.92 -8.04
FENNER___WINDPWR 24204	34.65 1.52 0.00	33.47 1.32 0.00	35.43 1.30 0.00	36.16 1.21 0.00	36.38 1.29 0.00	38.35 1.63 0.00	39.05 1.79 0.00	37.86 1.88 0.00	36.66 1.72 0.00	34.74 1.63 -1.52	45.62 1.85 0.00	47.35 1.77 -0.07	54.64 1.65 0.00	55.11 1.60 0.00	53.06 1.38 0.00	48.29 1.30 0.00	47.94 1.78 0.00	85.08 3.61 0.00	65.59 2.86 0.00	63.21 2.82 0.00	51.14 2.13 0.00	45.57 1.75 0.00	43.96 1.47 0.00	39.07 1.11 0.00
FIBERTEK___ENERGY 23856	33.65 0.51 0.00	32.49 0.34 0.00	34.38 0.25 0.00	35.10 0.15 0.00	35.29 0.19 0.00	37.12 0.40 0.00	37.67 0.40 0.00	36.49 0.51 0.00	35.41 0.46 0.00	33.27 0.56 -1.12	44.26 0.50 0.00	45.99 0.41 -0.07	53.12 0.13 0.00	53.59 0.07 0.00	51.62 -0.05 0.00	47.00 0.02 0.00	46.47 0.31 0.00	82.12 0.65 0.00	63.29 0.57 0.00	61.06 0.67 0.00	49.46 0.46 0.00	44.08 0.27 0.00	42.61 0.12 0.00	37.94 -0.03 0.00
FITZPATRICK____ 23598	32.63 -0.50 0.00	31.58 -0.57 0.00	33.42 -0.71 0.00	34.13 -0.82 0.00	34.31 -0.79 0.00	36.04 -0.68 0.00	36.56 -0.71 0.00	35.34 -0.63 0.00	34.35 -0.60 0.00	32.04 -0.43 -0.88	42.99 -0.78 0.00	44.67 -0.89 -0.05	51.65 -1.34 0.00	52.10 -1.41 0.00	50.24 -1.44 0.00	45.73 -1.25 0.00	45.15 -1.02 0.00	79.74 -1.72 0.00	61.47 -1.25 0.00	59.27 -1.12 0.00	48.04 -0.96 0.00	42.87 -0.95 0.00	41.45 -1.04 0.00	36.93 -1.04 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	36.06 2.92 0.00	34.77 2.61 0.00	36.63 2.51 0.00	37.30 2.35 0.00	37.45 2.36 0.00	39.58 2.85 0.00	40.27 3.00 0.00	38.93 2.95 0.00	37.92 2.98 0.00	35.37 3.21 -0.57	48.37 4.60 0.00	50.66 4.71 -0.43	58.00 5.01 0.00	58.41 4.90 0.00	56.59 4.91 0.00	51.40 4.41 0.00	50.72 4.56 0.00	89.17 7.71 0.00	68.58 5.85 0.00	65.89 5.50 0.00	53.62 4.61 0.00	48.04 4.22 0.00	46.45 3.97 0.00	48.56 3.08 -7.51
FORT ORANGE____ 23900	35.56 2.42 0.00	34.41 2.26 0.00	36.35 2.22 0.00	37.03 2.08 0.00	37.18 2.08 0.00	38.94 2.21 0.00	39.18 1.91 0.00	37.77 1.79 0.00	36.78 1.84 0.00	34.35 2.10 -0.66	46.87 3.10 0.00	49.20 3.10 -0.59	55.96 2.97 0.00	56.61 3.09 0.00	54.73 3.05 0.00	49.69 2.71 0.00	49.08 2.92 0.00	86.38 4.91 0.00	66.58 3.85 0.00	64.07 3.68 0.00	52.07 3.07 0.00	46.65 2.83 0.00	45.40 2.91 0.00	43.23 2.26 -3.01
FORT_DRUM_COGEN 23780	34.46 1.33 0.00	33.22 1.07 0.00	35.27 1.14 0.00	36.04 1.09 0.00	36.35 1.25 0.00	38.35 1.63 0.00	39.26 1.99 0.00	37.99 2.01 0.00	36.67 1.73 0.00	39.00 1.36 -6.05	45.20 1.43 0.00	46.78 1.23 -0.04	54.02 1.03 0.00	54.27 0.76 0.00	52.09 0.41 0.00	47.39 0.40 0.00	47.12 0.96 0.00	84.28 2.81 0.00	65.27 2.54 0.00	62.99 2.60 0.00	50.93 1.92 0.00	45.33 1.51 0.00	43.74 1.25 0.00	39.01 1.04 0.00
FPL_FAR_ROCK_GT1 24212	37.05 3.91 0.00	35.48 3.32 0.00	37.33 3.20 0.00	38.04 3.09 0.00	38.30 3.20 0.00	40.48 3.75 0.00	41.20 3.94 0.00	39.83 3.86 0.00	38.74 3.80 0.00	36.21 4.05 -0.57	122.61 5.86 -72.98	80.87 6.07 -29.28	100.15 6.19 -40.97	83.07 6.02 -23.53	81.99 6.42 -23.90	52.76 5.77 -0.01	51.95 5.79 0.00	103.73 9.88 -12.38	97.68 6.81 -28.15	112.45 6.93 -45.13	69.54 5.87 -14.67	78.40 5.40 -29.18	47.59 5.10 0.00	49.93 3.91 -8.05
FPL_FAR_ROCK_GT2 23815	37.05 3.91 0.00	35.48 3.32 0.00	37.33 3.20 0.00	38.04 3.09 0.00	38.30 3.20 0.00	40.48 3.75 0.00	41.20 3.94 0.00	39.83 3.86 0.00	38.74 3.80 0.00	36.21 4.05 -0.57	122.61 5.86 -72.98	80.87 6.07 -29.28	100.15 6.19 -40.97	83.07 6.02 -23.53	81.99 6.42 -23.90	52.76 5.77 -0.01	51.95 5.79 0.00	103.73 9.88 -12.38	97.68 6.81 -28.15	112.45 6.93 -45.13	69.54 5.87 -14.67	78.40 5.40 -29.18	47.59 5.10 0.00	49.93 3.91 -8.05
FRANKLIN_FALL_HYD 24054	33.09 -0.05 0.00	32.34 0.18 0.00	34.57 0.44 0.00	35.60 0.65 0.00	35.70 0.60 0.00	37.27 0.54 0.00	37.84 0.57 0.00	36.49 0.51 0.00	35.28 0.34 0.00	28.10 -0.16 3.33	43.34 -0.42 0.00	45.18 -0.34 0.00	52.74 -0.25 0.00	53.31 -0.21 0.00	51.40 -0.28 0.00	46.80 -0.18 0.00	45.98 -0.19 0.00	81.61 0.14 0.00	63.05 0.33 0.00	60.75 0.35 0.00	49.14 0.14 0.00	43.95 0.13 0.00	42.61 0.13 0.00	38.31 0.35 0.00

FREEPORT_EQUS_GT1 23764	36.87 3.73 0.00	35.36 3.21 0.00	37.19 3.06 0.00	37.91 2.96 0.00	38.16 3.06 0.00	40.32 3.59 0.00	41.04 3.77 0.00	39.61 3.64 0.00	38.61 3.66 0.00	36.05 3.89 -0.57	122.31 5.56 -72.98	80.67 5.87 -29.28	100.08 6.12 -40.97	83.12 6.07 -23.53	81.74 6.16 -23.90	52.59 5.59 -0.01	51.70 5.54 0.00	103.20 9.35 -12.38	97.71 6.84 -28.15	111.95 6.44 -45.13	69.28 5.60 -14.67	78.23 5.23 -29.18	47.48 5.00 0.00	49.82 3.81 -8.05
FREEPORT___CT2 23818	36.87 3.73 0.00	35.36 3.21 0.00	37.19 3.06 0.00	37.91 2.96 0.00	38.16 3.06 0.00	40.32 3.59 0.00	41.04 3.77 0.00	39.61 3.64 0.00	38.61 3.66 0.00	36.05 3.89 -0.57	122.31 5.56 -72.98	80.67 5.87 -29.28	100.08 6.12 -40.97	83.12 6.07 -23.53	81.74 6.16 -23.90	52.59 5.59 -0.01	51.70 5.54 0.00	103.20 9.35 -12.38	97.71 6.84 -28.15	111.95 6.44 -45.13	69.28 5.60 -14.67	78.23 5.23 -29.18	47.48 5.00 0.00	49.82 3.81 -8.05
FULTON COGEN____ 23766	33.08 -0.06 0.00	31.94 -0.22 0.00	33.79 -0.34 0.00	34.51 -0.44 0.00	34.69 -0.41 0.00	36.47 -0.26 0.00	37.00 -0.27 0.00	35.84 -0.14 0.00	34.74 -0.20 0.00	32.76 -0.06 -1.23	43.46 -0.31 0.00	45.11 -0.46 -0.06	52.12 -0.87 0.00	52.57 -0.95 0.00	50.68 -0.99 0.00	46.13 -0.86 0.00	45.57 -0.59 0.00	80.54 -0.92 0.00	62.07 -0.65 0.00	59.87 -0.52 0.00	48.51 -0.49 0.00	43.26 -0.56 0.00	41.81 -0.67 0.00	37.26 -0.71 0.00
FULTON___LFGE 323630	38.51 5.38 0.00	36.59 4.44 0.00	38.70 4.58 0.00	39.57 4.62 0.00	39.81 4.71 0.00	42.04 5.31 0.00	43.09 5.82 0.00	42.29 6.32 0.00	39.77 4.83 0.00	36.37 4.04 -0.74	48.83 5.07 0.00	51.18 4.90 -0.77	58.51 5.52 0.00	59.63 6.11 0.00	57.59 5.92 0.00	52.41 5.42 0.00	52.30 6.13 0.00	94.95 13.48 0.00	72.08 9.36 0.00	69.30 8.91 0.00	56.05 7.04 0.00	50.18 6.36 0.00	48.28 5.79 0.00	47.43 5.13 -4.33
G.F.CEMENT___DRP 24184	36.81 3.68 0.00	35.64 3.48 0.00	37.72 3.60 0.00	38.51 3.56 0.00	38.67 3.57 0.00	40.93 4.20 0.00	41.97 4.70 0.00	40.56 4.58 0.00	39.33 4.39 0.00	36.57 4.26 -0.72	49.74 5.97 0.00	52.42 6.27 -0.64	59.32 6.33 0.00	59.84 6.33 0.00	57.69 6.01 0.00	52.59 5.61 0.00	52.40 6.23 0.00	92.53 11.07 0.00	71.07 8.34 0.00	68.30 7.90 0.00	55.35 6.34 0.00	49.50 5.68 0.00	47.86 5.37 0.00	49.77 4.34 -7.46
GARDENVILLE___LBMP 24039	34.50 1.36 0.00	33.44 1.29 0.00	35.36 1.23 0.00	35.87 0.92 0.00	35.96 0.87 0.00	37.75 1.02 0.00	37.42 0.15 0.00	36.12 0.15 0.00	35.20 0.26 0.00	32.86 0.34 -0.93	43.24 -0.52 0.00	44.87 -0.75 -0.10	51.44 -1.57 -0.01	51.59 -1.93 0.00	49.54 -2.14 0.00	45.26 -1.72 0.00	44.50 -1.66 0.00	78.57 -2.88 0.01	60.30 -2.15 0.28	51.97 -1.33 7.10	32.18 -1.29 15.54	31.74 -1.50 10.59	27.77 -1.61 13.11	33.26 -1.16 3.54
GENERAL___MILLS 23808	34.59 1.46 0.00	33.53 1.38 0.00	35.44 1.32 0.00	35.97 1.02 0.00	36.06 0.96 0.00	37.85 1.12 0.00	37.53 0.26 0.00	36.24 0.26 0.00	35.31 0.37 0.00	32.97 0.45 -0.93	43.39 -0.38 0.00	45.04 -0.58 -0.10	51.64 -1.37 -0.02	51.76 -1.76 0.00	49.70 -1.98 0.00	45.40 -1.59 0.00	44.64 -1.53 0.00	78.81 -2.65 0.01	60.45 -1.95 0.32	52.98 -1.14 6.27	34.14 -1.14 13.73	33.09 -1.37 9.35	29.42 -1.48 11.58	33.77 -1.07 3.13
GE_PLASTICS___DRP 24183	35.29 2.15 0.00	34.17 2.02 0.00	36.10 1.97 0.00	36.79 1.84 0.00	36.95 1.85 0.00	38.81 2.08 0.00	39.24 1.97 0.00	37.81 1.84 0.00	36.84 1.89 0.00	34.33 2.11 -0.63	46.84 3.07 0.00	49.18 3.09 -0.57	56.03 3.04 0.00	56.63 3.12 0.00	54.76 3.09 0.00	49.75 2.76 0.00	49.13 2.96 0.00	86.47 5.01 0.00	66.57 3.85 0.00	64.07 3.68 0.00	52.07 3.06 0.00	46.61 2.79 0.00	45.15 2.67 0.00	41.57 2.07 -1.53
GILBOA___1 23756	35.00 1.86 0.00	33.85 1.70 0.00	35.75 1.63 0.00	36.46 1.51 0.00	36.59 1.49 0.00	38.41 1.68 0.00	38.95 1.69 0.00	37.60 1.63 0.00	36.59 1.65 0.00	34.05 1.83 -0.63	46.38 2.61 0.00	48.58 2.63 -0.44	55.53 2.54 0.00	56.13 2.62 0.00	54.28 2.60 0.00	49.32 2.33 0.00	48.67 2.50 0.00	85.68 4.21 0.00	65.93 3.20 0.00	63.45 3.06 0.00	51.54 2.54 0.00	46.13 2.31 0.00	44.65 2.17 0.00	39.64 1.67 0.00
GILBOA___2 23757	35.00 1.86 0.00	33.85 1.70 0.00	35.75 1.63 0.00	36.46 1.51 0.00	36.59 1.49 0.00	38.41 1.68 0.00	38.95 1.69 0.00	37.60 1.63 0.00	36.59 1.65 0.00	34.05 1.83 -0.63	46.38 2.61 0.00	48.58 2.63 -0.44	55.53 2.54 0.00	56.13 2.62 0.00	54.28 2.60 0.00	49.32 2.33 0.00	48.67 2.50 0.00	85.68 4.21 0.00	65.93 3.20 0.00	63.45 3.06 0.00	51.54 2.54 0.00	46.13 2.31 0.00	44.65 2.17 0.00	39.64 1.67 0.00
GILBOA___3 23758	35.00 1.86 0.00	33.85 1.70 0.00	35.75 1.63 0.00	36.46 1.51 0.00	36.59 1.49 0.00	38.41 1.68 0.00	38.95 1.69 0.00	37.60 1.63 0.00	36.59 1.65 0.00	34.05 1.83 -0.63	46.38 2.61 0.00	48.58 2.63 -0.44	55.53 2.54 0.00	56.13 2.62 0.00	54.28 2.60 0.00	49.32 2.33 0.00	48.67 2.50 0.00	85.68 4.21 0.00	65.93 3.20 0.00	63.45 3.06 0.00	51.54 2.54 0.00	46.13 2.31 0.00	44.65 2.17 0.00	39.64 1.67 0.00
GILBOA___4 23759	35.00 1.86 0.00	33.85 1.70 0.00	35.75 1.63 0.00	36.46 1.51 0.00	36.59 1.49 0.00	38.41 1.68 0.00	38.95 1.69 0.00	37.60 1.63 0.00	36.59 1.65 0.00	34.05 1.83 -0.63	46.38 2.61 0.00	48.58 2.63 -0.44	55.53 2.54 0.00	56.13 2.62 0.00	54.28 2.60 0.00	49.32 2.33 0.00	48.67 2.50 0.00	85.68 4.21 0.00	65.93 3.20 0.00	63.45 3.06 0.00	51.54 2.54 0.00	46.13 2.31 0.00	44.65 2.17 0.00	39.64 1.67 0.00
GILBOA____ 23599	35.00 1.86 0.00	33.85 1.70 0.00	35.75 1.63 0.00	36.46 1.51 0.00	36.59 1.49 0.00	38.41 1.68 0.00	38.95 1.69 0.00	37.60 1.63 0.00	36.59 1.65 0.00	34.05 1.83 -0.63	46.38 2.61 0.00	48.58 2.63 -0.44	55.53 2.54 0.00	56.13 2.62 0.00	54.28 2.60 0.00	49.32 2.33 0.00	48.67 2.50 0.00	85.68 4.21 0.00	65.93 3.20 0.00	63.45 3.06 0.00	51.54 2.54 0.00	46.13 2.31 0.00	44.65 2.17 0.00	39.64 1.67 0.00
GINNA____ 23603	32.32 -0.81 0.00	31.32 -0.83 0.00	33.13 -0.99 0.00	33.78 -1.17 0.00	33.96 -1.14 0.00	35.74 -0.99 0.00	36.08 -1.18 0.00	34.92 -1.06 0.00	34.02 -0.92 0.00	31.81 -0.74 -0.96	42.25 -1.52 0.00	43.80 -1.78 -0.07	50.37 -2.62 0.00	50.70 -2.82 0.00	48.77 -2.90 0.00	44.47 -2.52 0.00	43.94 -2.23 0.00	77.91 -3.55 0.00	60.30 -2.50 -0.07	58.32 -2.07 0.00	47.15 -1.86 0.00	41.87 -1.96 0.00	40.36 -2.13 0.00	36.05 -1.92 0.00
GLEN PARK____ 23778	34.58 1.44 0.00	33.33 1.18 0.00	35.38 1.25 0.00	36.14 1.19 0.00	36.47 1.37 0.00	38.51 1.78 0.00	39.44 2.17 0.00	38.17 2.20 0.00	36.83 1.88 0.00	38.87 1.48 -5.80	45.33 1.57 0.00	46.95 1.40 -0.04	54.16 1.16 0.00	54.36 0.84 0.00	52.14 0.47 0.00	47.44 0.45 0.00	47.23 1.06 0.00	84.59 3.12 0.00	65.56 2.83 0.00	63.27 2.88 0.00	51.14 2.14 0.00	45.50 1.68 0.00	43.89 1.40 0.00	39.10 1.13 0.00

GLENWOOD_IC_1_G5 23712	36.49 3.35 0.00	35.09 2.93 0.00	36.93 2.80 0.00	37.60 2.65 0.00	37.80 2.70 0.00	39.95 3.23 0.00	40.66 3.39 0.00	39.26 3.28 0.00	38.28 3.33 0.00	35.77 3.62 -0.57	121.99 5.24 -72.98	80.10 5.31 -29.28	99.64 5.68 -40.97	82.69 5.64 -23.53	81.11 5.53 -23.90	52.09 5.10 -0.01	51.13 4.96 0.00	102.23 8.38 -12.38	97.11 6.23 -28.15	111.36 5.84 -45.13	68.63 4.96 -14.67	77.58 4.58 -29.18	46.78 4.30 0.00	49.29 3.27 -8.05
GLENWOOD_IC_2_G1 23688	36.29 3.15 0.00	34.90 2.75 0.00	36.74 2.61 0.00	37.41 2.46 0.00	37.59 2.49 0.00	39.73 3.01 0.00	40.43 3.16 0.00	39.03 3.06 0.00	38.05 3.11 0.00	35.55 3.39 -0.57	121.66 4.91 -72.98	79.85 5.06 -29.28	99.33 5.38 -40.97	82.29 5.24 -23.53	80.89 5.31 -23.90	51.74 4.75 -0.01	50.95 4.78 0.00	101.85 8.00 -12.38	96.83 5.96 -28.15	111.12 5.60 -45.13	68.43 4.76 -14.67	77.41 4.40 -29.18	46.64 4.16 0.00	49.18 3.17 -8.05
GLENWOOD_IC_3_G1 23689	36.29 3.15 0.00	34.90 2.75 0.00	36.74 2.61 0.00	37.41 2.46 0.00	37.59 2.49 0.00	39.73 3.01 0.00	40.43 3.16 0.00	39.03 3.06 0.00	38.05 3.11 0.00	35.55 3.39 -0.57	121.66 4.91 -72.98	79.85 5.06 -29.28	99.33 5.38 -40.97	82.29 5.24 -23.53	80.89 5.31 -23.90	51.74 4.75 -0.01	50.95 4.78 0.00	101.85 8.00 -12.38	96.83 5.96 -28.15	111.12 5.60 -45.13	68.43 4.76 -14.67	77.41 4.40 -29.18	46.64 4.16 0.00	49.18 3.17 -8.05
GLENWOOD___4 23550	36.49 3.35 0.00	35.09 2.93 0.00	36.93 2.80 0.00	37.60 2.65 0.00	37.80 2.70 0.00	39.95 3.23 0.00	40.66 3.39 0.00	39.26 3.28 0.00	38.28 3.33 0.00	35.77 3.62 -0.57	121.99 5.24 -72.98	80.13 5.34 -29.28	99.68 5.72 -40.97	82.69 5.64 -23.53	81.17 5.59 -23.90	52.10 5.10 -0.01	51.19 5.02 0.00	102.33 8.48 -12.38	97.18 6.31 -28.15	111.44 5.93 -45.13	68.68 5.01 -14.67	77.63 4.63 -29.18	46.84 4.36 0.00	49.33 3.32 -8.05
GLENWOOD___5 23614	36.49 3.35 0.00	35.09 2.93 0.00	36.93 2.80 0.00	37.60 2.65 0.00	37.80 2.70 0.00	39.95 3.23 0.00	40.66 3.39 0.00	39.26 3.28 0.00	38.28 3.33 0.00	35.77 3.62 -0.57	121.99 5.24 -72.98	80.13 5.34 -29.28	99.68 5.72 -40.97	82.69 5.64 -23.53	81.17 5.59 -23.90	52.10 5.10 -0.01	51.19 5.02 0.00	102.33 8.48 -12.38	97.18 6.31 -28.15	111.44 5.93 -45.13	68.68 5.01 -14.67	77.63 4.63 -29.18	46.84 4.36 0.00	49.33 3.32 -8.05
GLOBAL GREEN_PORT_GT1 23814	38.71 5.57 0.00	37.33 5.18 0.00	39.08 4.96 0.00	40.09 5.14 0.00	40.28 5.18 0.00	42.61 5.89 0.00	43.33 6.07 0.00	41.48 5.51 0.00	40.68 5.73 0.00	37.89 5.73 -0.57	125.10 8.35 -72.98	83.22 8.42 -29.28	102.93 8.98 -40.97	85.79 8.74 -23.53	84.24 8.67 -23.90	54.73 7.74 -0.01	53.93 7.77 0.00	107.78 13.93 -12.38	101.51 10.63 -28.15	115.52 10.01 -45.13	72.02 8.35 -14.67	81.05 8.05 -29.18	50.25 7.76 0.00	52.15 6.13 -8.05
GLOBE___DSASP 323697	32.81 -0.32 0.00	31.95 -0.20 0.00	33.86 -0.27 0.00	34.36 -0.59 0.00	34.43 -0.67 0.00	36.09 -0.63 0.00	35.66 -1.61 0.00	34.28 -1.69 0.00	33.48 -1.47 0.00	31.25 -1.28 -0.93	41.05 -2.72 0.00	42.49 -3.12 -0.10	48.61 -4.38 0.00	48.82 -4.69 0.00	46.87 -4.80 0.00	42.88 -4.11 0.00	42.12 -4.05 0.00	74.46 -7.00 0.01	57.26 -5.29 0.18	51.11 -4.08 5.20	34.28 -3.34 11.38	32.74 -3.32 7.75	29.62 -3.27 9.60	32.94 -2.44 2.60
GOETHSLN___LBMP 323567	35.90 2.76 0.00	34.56 2.40 0.00	36.39 2.26 0.00	37.01 2.06 0.00	37.14 2.04 0.00	39.29 2.57 0.00	39.95 2.68 0.00	38.61 2.63 0.00	37.64 2.69 0.00	35.14 2.98 -0.57	48.00 4.23 0.00	50.33 4.38 -0.43	57.70 4.71 0.00	58.05 4.54 0.00	56.36 4.69 0.00	51.14 4.15 0.00	50.41 4.25 0.00	88.33 6.86 0.00	67.79 5.06 0.00	65.09 4.70 0.00	53.06 4.06 0.00	47.60 3.78 0.00	46.10 3.61 0.00	48.74 2.74 -8.04
GOODYEAR_LAKE_HYD 323669	35.54 2.40 0.00	34.31 2.16 0.00	36.29 2.16 0.00	37.02 2.08 0.00	37.22 2.12 0.00	39.17 2.44 0.00	39.87 2.60 0.00	38.61 2.63 0.00	37.46 2.52 0.00	34.84 2.50 -0.75	46.95 3.19 0.00	48.80 3.13 -0.16	56.28 3.29 0.00	56.78 3.26 0.00	54.78 3.11 0.00	49.76 2.77 0.00	49.17 3.01 0.00	86.90 5.43 0.00	66.91 4.19 0.00	64.47 4.08 0.00	52.29 3.28 0.00	46.59 2.77 0.00	44.96 2.47 0.00	41.99 1.99 -2.03
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	34.60 1.47 0.00	33.32 1.17 0.00	35.25 1.12 0.00	35.93 0.98 0.00	36.11 1.01 0.00	37.94 1.22 0.00	38.34 1.07 0.00	37.14 1.16 0.00	36.03 1.09 0.00	33.69 1.23 -0.87	45.06 1.29 0.00	46.94 1.27 -0.16	54.02 1.03 0.00	54.51 1.00 0.00	52.48 0.80 0.00	47.82 0.83 0.00	47.32 1.15 0.00	83.24 1.78 0.00	64.07 1.35 0.00	61.88 1.49 0.00	50.16 1.16 0.00	44.70 0.88 0.00	43.30 0.81 0.00	38.54 0.57 0.00
GOUDEY___7 23579	34.63 1.49 0.00	33.35 1.20 0.00	35.29 1.16 0.00	35.96 1.01 0.00	36.14 1.04 0.00	37.98 1.25 0.00	38.38 1.11 0.00	37.18 1.20 0.00	36.07 1.12 0.00	33.72 1.26 -0.87	45.10 1.33 0.00	46.99 1.31 -0.16	54.07 1.09 0.00	54.56 1.05 0.00	52.53 0.86 0.00	47.87 0.88 0.00	47.38 1.21 0.00	83.33 1.87 0.00	64.15 1.43 0.00	61.96 1.57 0.00	50.23 1.22 0.00	44.76 0.94 0.00	43.34 0.85 0.00	38.57 0.61 0.00
GOUDEY___8 23580	34.60 1.47 0.00	33.32 1.17 0.00	35.25 1.12 0.00	35.93 0.98 0.00	36.11 1.01 0.00	37.94 1.22 0.00	38.34 1.07 0.00	37.14 1.16 0.00	36.03 1.09 0.00	33.69 1.23 -0.87	45.06 1.29 0.00	46.94 1.27 -0.16	54.02 1.03 0.00	54.51 1.00 0.00	52.48 0.80 0.00	47.82 0.83 0.00	47.32 1.15 0.00	83.24 1.78 0.00	64.07 1.35 0.00	61.88 1.49 0.00	50.16 1.16 0.00	44.70 0.88 0.00	43.30 0.81 0.00	38.54 0.57 0.00
GOWANUS_GT1_1 24077	36.31 3.18 0.00	34.83 2.68 0.00	36.68 2.55 0.00	37.27 2.32 0.00	37.41 2.30 0.00	39.58 2.85 0.00	40.31 3.04 0.00	39.00 3.02 0.00	81.87 3.11 -43.82	64.73 3.36 -29.78	342.90 4.91 -294.22	88.69 5.07 -38.11	223.89 5.52 -165.38	67.69 5.29 -8.89	75.15 5.39 -18.08	51.73 4.74 0.00	50.98 4.82 0.00	89.22 7.76 0.00	68.35 5.63 0.00	65.63 5.24 0.00	53.55 4.55 0.00	48.10 4.28 0.00	46.57 4.09 0.00	49.15 3.13 -8.04
GOWANUS_GT1_2 24078	36.31 3.18 0.00	34.83 2.68 0.00	36.68 2.55 0.00	37.27 2.32 0.00	37.41 2.30 0.00	39.58 2.85 0.00	40.31 3.04 0.00	39.00 3.02 0.00	81.87 3.11 -43.82	64.73 3.36 -29.78	342.90 4.91 -294.22	88.69 5.07 -38.11	223.89 5.52 -165.38	67.69 5.29 -8.89	75.15 5.39 -18.08	51.73 4.74 0.00	50.98 4.82 0.00	89.22 7.76 0.00	68.35 5.63 0.00	65.63 5.24 0.00	53.55 4.55 0.00	48.10 4.28 0.00	46.57 4.09 0.00	49.15 3.13 -8.04
GOWANUS_GT1_3 24079	36.31 3.18 0.00	34.83 2.68 0.00	36.68 2.55 0.00	37.27 2.32 0.00	37.41 2.30 0.00	39.58 2.85 0.00	40.31 3.04 0.00	39.00 3.02 0.00	81.87 3.11 -43.82	64.73 3.36 -29.78	342.90 4.91 -294.22	88.69 5.07 -38.11	223.89 5.52 -165.38	67.69 5.29 -8.89	75.15 5.39 -18.08	51.73 4.74 0.00	50.98 4.82 0.00	89.22 7.76 0.00	68.35 5.63 0.00	65.63 5.24 0.00	53.55 4.55 0.00	48.10 4.28 0.00	46.57 4.09 0.00	49.15 3.13 -8.04

GOWANUS_GT1_4 24080	36.31 3.18 0.00	34.83 2.68 0.00	36.68 2.55 0.00	37.27 2.32 0.00	37.41 2.30 0.00	39.58 2.85 0.00	40.31 3.04 0.00	39.00 3.02 0.00	81.87 3.11 -43.82	64.73 3.36 -29.78	342.90 4.91 -294.22	88.69 5.07 -38.11	223.89 5.52 -165.38	67.69 5.29 -8.89	75.15 5.39 -18.08	51.73 4.74 0.00	50.98 4.82 0.00	89.22 7.76 0.00	68.35 5.63 0.00	65.63 5.24 0.00	53.55 4.55 0.00	48.10 4.28 0.00	46.57 4.09 0.00	49.15 3.13 -8.04
GOWANUS_GT1_5 24084	36.31 3.18 0.00	34.83 2.68 0.00	36.68 2.55 0.00	37.27 2.32 0.00	37.41 2.30 0.00	39.58 2.85 0.00	40.31 3.04 0.00	39.00 3.02 0.00	81.87 3.11 -43.82	64.73 3.36 -29.78	342.90 4.91 -294.22	88.69 5.07 -38.11	223.89 5.52 -165.38	67.69 5.29 -8.89	75.15 5.39 -18.08	51.73 4.74 0.00	50.98 4.82 0.00	89.22 7.76 0.00	68.35 5.63 0.00	65.63 5.24 0.00	53.55 4.55 0.00	48.10 4.28 0.00	46.57 4.09 0.00	49.15 3.13 -8.04
GOWANUS_GT1_6 24111	36.31 3.18 0.00	34.83 2.68 0.00	36.68 2.55 0.00	37.27 2.32 0.00	37.41 2.30 0.00	39.58 2.85 0.00	40.31 3.04 0.00	39.00 3.02 0.00	81.87 3.11 -43.82	64.73 3.36 -29.78	342.90 4.91 -294.22	88.69 5.07 -38.11	223.89 5.52 -165.38	67.69 5.29 -8.89	75.15 5.39 -18.08	51.73 4.74 0.00	50.98 4.82 0.00	89.22 7.76 0.00	68.35 5.63 0.00	65.63 5.24 0.00	53.55 4.55 0.00	48.10 4.28 0.00	46.57 4.09 0.00	49.15 3.13 -8.04
GOWANUS_GT1_7 24112	36.31 3.18 0.00	34.83 2.68 0.00	36.68 2.55 0.00	37.27 2.32 0.00	37.41 2.30 0.00	39.58 2.85 0.00	40.31 3.04 0.00	39.00 3.02 0.00	81.87 3.11 -43.82	64.73 3.36 -29.78	342.90 4.91 -294.22	88.69 5.07 -38.11	223.89 5.52 -165.38	67.69 5.29 -8.89	75.15 5.39 -18.08	51.73 4.74 0.00	50.98 4.82 0.00	89.22 7.76 0.00	68.35 5.63 0.00	65.63 5.24 0.00	53.55 4.55 0.00	48.10 4.28 0.00	46.57 4.09 0.00	49.15 3.13 -8.04
GOWANUS_GT1_8 24113	36.31 3.18 0.00	34.83 2.68 0.00	36.68 2.55 0.00	37.27 2.32 0.00	37.41 2.30 0.00	39.58 2.85 0.00	40.31 3.04 0.00	39.00 3.02 0.00	81.87 3.11 -43.82	64.73 3.36 -29.78	342.90 4.91 -294.22	88.69 5.07 -38.11	223.89 5.52 -165.38	67.69 5.29 -8.89	75.15 5.39 -18.08	51.73 4.74 0.00	50.98 4.82 0.00	89.22 7.76 0.00	68.35 5.63 0.00	65.63 5.24 0.00	53.55 4.55 0.00	48.10 4.28 0.00	46.57 4.09 0.00	49.15 3.13 -8.04
GOWANUS_GT2_1 24114	36.31 3.18 0.00	34.83 2.68 0.00	36.68 2.55 0.00	37.27 2.32 0.00	37.41 2.30 0.00	39.58 2.85 0.00	40.31 3.04 0.00	39.00 3.02 0.00	81.87 3.11 -43.82	64.73 3.36 -29.78	342.90 4.91 -294.22	88.69 5.07 -38.11	223.89 5.52 -165.38	67.69 5.29 -8.89	75.16 5.41 -18.08	51.73 4.74 0.00	50.98 4.82 0.00	89.22 7.76 0.00	68.35 5.63 0.00	65.63 5.24 0.00	53.55 4.55 0.00	48.10 4.28 0.00	46.57 4.09 0.00	49.15 3.13 -8.04
GOWANUS_GT2_2 24115	36.31 3.18 0.00	34.83 2.68 0.00	36.68 2.55 0.00	37.27 2.32 0.00	37.41 2.30 0.00	39.58 2.85 0.00	40.31 3.04 0.00	39.00 3.02 0.00	81.87 3.11 -43.82	64.73 3.36 -29.78	342.90 4.91 -294.22	88.69 5.07 -38.11	223.89 5.52 -165.38	67.69 5.29 -8.89	75.16 5.41 -18.08	51.73 4.74 0.00	50.98 4.82 0.00	89.22 7.76 0.00	68.35 5.63 0.00	65.63 5.24 0.00	53.55 4.55 0.00	48.10 4.28 0.00	46.57 4.09 0.00	49.15 3.13 -8.04
GOWANUS_GT2_3 24116	36.31 3.18 0.00	34.83 2.68 0.00	36.68 2.55 0.00	37.27 2.32 0.00	37.41 2.30 0.00	39.58 2.85 0.00	40.31 3.04 0.00	39.00 3.02 0.00	81.87 3.11 -43.82	64.73 3.36 -29.78	342.90 4.91 -294.22	88.69 5.07 -38.11	223.89 5.52 -165.38	67.69 5.29 -8.89	75.16 5.41 -18.08	51.73 4.74 0.00	50.98 4.82 0.00	89.22 7.76 0.00	68.35 5.63 0.00	65.63 5.24 0.00	53.55 4.55 0.00	48.10 4.28 0.00	46.57 4.09 0.00	49.15 3.13 -8.04
GOWANUS_GT2_4 24117	36.31 3.18 0.00	34.83 2.68 0.00	36.68 2.55 0.00	37.27 2.32 0.00	37.41 2.30 0.00	39.58 2.85 0.00	40.31 3.04 0.00	39.00 3.02 0.00	81.87 3.11 -43.82	64.73 3.36 -29.78	342.90 4.91 -294.22	88.69 5.07 -38.11	223.89 5.52 -165.38	67.69 5.29 -8.89	75.16 5.41 -18.08	51.73 4.74 0.00	50.98 4.82 0.00	89.22 7.76 0.00	68.35 5.63 0.00	65.63 5.24 0.00	53.55 4.55 0.00	48.10 4.28 0.00	46.57 4.09 0.00	49.15 3.13 -8.04
GOWANUS_GT2_5 24118	36.31 3.18 0.00	34.83 2.68 0.00	36.68 2.55 0.00	37.27 2.32 0.00	37.41 2.30 0.00	39.58 2.85 0.00	40.31 3.04 0.00	39.00 3.02 0.00	81.87 3.11 -43.82	64.73 3.36 -29.78	342.90 4.91 -294.22	88.69 5.07 -38.11	223.89 5.52 -165.38	67.69 5.29 -8.89	75.16 5.41 -18.08	51.73 4.74 0.00	50.98 4.82 0.00	89.22 7.76 0.00	68.35 5.63 0.00	65.63 5.24 0.00	53.55 4.55 0.00	48.10 4.28 0.00	46.57 4.09 0.00	49.15 3.13 -8.04
GOWANUS_GT2_6 24119	36.31 3.18 0.00	34.83 2.68 0.00	36.68 2.55 0.00	37.27 2.32 0.00	37.41 2.30 0.00	39.58 2.85 0.00	40.31 3.04 0.00	39.00 3.02 0.00	81.87 3.11 -43.82	64.73 3.36 -29.78	342.90 4.91 -294.22	88.69 5.07 -38.11	223.89 5.52 -165.38	67.69 5.29 -8.89	75.16 5.41 -18.08	51.73 4.74 0.00	50.98 4.82 0.00	89.22 7.76 0.00	68.35 5.63 0.00	65.63 5.24 0.00	53.55 4.55 0.00	48.10 4.28 0.00	46.57 4.09 0.00	49.15 3.13 -8.04
GOWANUS_GT2_7 24120	36.31 3.18 0.00	34.83 2.68 0.00	36.68 2.55 0.00	37.27 2.32 0.00	37.41 2.30 0.00	39.58 2.85 0.00	40.31 3.04 0.00	39.00 3.02 0.00	81.87 3.11 -43.82	64.73 3.36 -29.78	342.90 4.91 -294.22	88.69 5.07 -38.11	223.89 5.52 -165.38	67.69 5.29 -8.89	75.16 5.41 -18.08	51.73 4.74 0.00	50.98 4.82 0.00	89.22 7.76 0.00	68.35 5.63 0.00	65.63 5.24 0.00	53.55 4.55 0.00	48.10 4.28 0.00	46.57 4.09 0.00	49.15 3.13 -8.04
GOWANUS_GT2_8 24121	36.31 3.18 0.00	34.83 2.68 0.00	36.68 2.55 0.00	37.27 2.32 0.00	37.41 2.30 0.00	39.58 2.85 0.00	40.31 3.04 0.00	39.00 3.02 0.00	81.87 3.11 -43.82	64.73 3.36 -29.78	342.90 4.91 -294.22	88.69 5.07 -38.11	223.89 5.52 -165.38	67.69 5.29 -8.89	75.16 5.41 -18.08	51.73 4.74 0.00	50.98 4.82 0.00	89.22 7.76 0.00	68.35 5.63 0.00	65.63 5.24 0.00	53.55 4.55 0.00	48.10 4.28 0.00	46.57 4.09 0.00	49.15 3.13 -8.04
GOWANUS_GT3_1 24122	36.31 3.18 0.00	34.83 2.68 0.00	36.68 2.55 0.00	37.27 2.32 0.00	37.41 2.30 0.00	39.58 2.85 0.00	40.31 3.04 0.00	39.00 3.02 0.00	81.87 3.11 -43.82	64.73 3.36 -29.78	342.90 4.91 -294.22	88.69 5.07 -38.11	223.89 5.52 -165.38	67.69 5.29 -8.89	75.15 5.39 -18.08	51.73 4.74 0.00	50.98 4.82 0.00	89.22 7.76 0.00	68.35 5.63 0.00	65.63 5.24 0.00	53.55 4.55 0.00	48.10 4.28 0.00	46.57 4.09 0.00	49.15 3.13 -8.04
GOWANUS_GT3_2 24123	36.31 3.18 0.00	34.83 2.68 0.00	36.68 2.55 0.00	37.27 2.32 0.00	37.41 2.30 0.00	39.58 2.85 0.00	40.31 3.04 0.00	39.00 3.02 0.00	81.87 3.11 -43.82	64.73 3.36 -29.78	342.90 4.91 -294.22	88.69 5.07 -38.11	223.89 5.52 -165.38	67.69 5.29 -8.89	75.15 5.39 -18.08	51.73 4.74 0.00	50.98 4.82 0.00	89.22 7.76 0.00	68.35 5.63 0.00	65.63 5.24 0.00	53.55 4.55 0.00	48.10 4.28 0.00	46.57 4.09 0.00	49.15 3.13 -8.04

GOWANUS_GT3_3 24124	36.31 3.18 0.00	34.83 2.68 0.00	36.68 2.55 0.00	37.27 2.32 0.00	37.41 2.30 0.00	39.58 2.85 0.00	40.31 3.04 0.00	39.00 3.02 0.00	81.87 3.11 -43.82	64.73 3.36 -29.78	342.90 4.91 -294.22	88.69 5.07 -38.11	223.89 5.52 -165.38	67.69 5.29 -8.89	75.15 5.39 -18.08	51.73 4.74 0.00	50.98 4.82 0.00	89.22 7.76 0.00	68.35 5.63 0.00	65.63 5.24 0.00	53.55 4.55 0.00	48.10 4.28 0.00	46.57 4.09 0.00	49.15 3.13 -8.04
GOWANUS_GT3_4 24125	36.31 3.18 0.00	34.83 2.68 0.00	36.68 2.55 0.00	37.27 2.32 0.00	37.41 2.30 0.00	39.58 2.85 0.00	40.31 3.04 0.00	39.00 3.02 0.00	81.87 3.11 -43.82	64.73 3.36 -29.78	342.90 4.91 -294.22	88.69 5.07 -38.11	223.89 5.52 -165.38	67.69 5.29 -8.89	75.15 5.39 -18.08	51.73 4.74 0.00	50.98 4.82 0.00	89.22 7.76 0.00	68.35 5.63 0.00	65.63 5.24 0.00	53.55 4.55 0.00	48.10 4.28 0.00	46.57 4.09 0.00	49.15 3.13 -8.04
GOWANUS_GT3_5 24126	36.31 3.18 0.00	34.83 2.68 0.00	36.68 2.55 0.00	37.27 2.32 0.00	37.41 2.30 0.00	39.58 2.85 0.00	40.31 3.04 0.00	39.00 3.02 0.00	81.87 3.11 -43.82	64.73 3.36 -29.78	342.90 4.91 -294.22	88.69 5.07 -38.11	223.89 5.52 -165.38	67.69 5.29 -8.89	75.15 5.39 -18.08	51.73 4.74 0.00	50.98 4.82 0.00	89.22 7.76 0.00	68.35 5.63 0.00	65.63 5.24 0.00	53.55 4.55 0.00	48.10 4.28 0.00	46.57 4.09 0.00	49.15 3.13 -8.04
GOWANUS_GT3_6 24127	36.31 3.18 0.00	34.83 2.68 0.00	36.68 2.55 0.00	37.27 2.32 0.00	37.41 2.30 0.00	39.58 2.85 0.00	40.31 3.04 0.00	39.00 3.02 0.00	81.87 3.11 -43.82	64.73 3.36 -29.78	342.90 4.91 -294.22	88.69 5.07 -38.11	223.89 5.52 -165.38	67.69 5.29 -8.89	75.15 5.39 -18.08	51.73 4.74 0.00	50.98 4.82 0.00	89.22 7.76 0.00	68.35 5.63 0.00	65.63 5.24 0.00	53.55 4.55 0.00	48.10 4.28 0.00	46.57 4.09 0.00	49.15 3.13 -8.04
GOWANUS_GT3_7 24128	36.31 3.18 0.00	34.83 2.68 0.00	36.68 2.55 0.00	37.27 2.32 0.00	37.41 2.30 0.00	39.58 2.85 0.00	40.31 3.04 0.00	39.00 3.02 0.00	81.87 3.11 -43.82	64.73 3.36 -29.78	342.90 4.91 -294.22	88.69 5.07 -38.11	223.89 5.52 -165.38	67.69 5.29 -8.89	75.15 5.39 -18.08	51.73 4.74 0.00	50.98 4.82 0.00	89.22 7.76 0.00	68.35 5.63 0.00	65.63 5.24 0.00	53.55 4.55 0.00	48.10 4.28 0.00	46.57 4.09 0.00	49.15 3.13 -8.04
GOWANUS_GT3_8 24129	36.31 3.18 0.00	34.83 2.68 0.00	36.68 2.55 0.00	37.27 2.32 0.00	37.41 2.30 0.00	39.58 2.85 0.00	40.31 3.04 0.00	39.00 3.02 0.00	81.87 3.11 -43.82	64.73 3.36 -29.78	342.90 4.91 -294.22	88.69 5.07 -38.11	223.89 5.52 -165.38	67.69 5.29 -8.89	75.15 5.39 -18.08	51.73 4.74 0.00	50.98 4.82 0.00	89.22 7.76 0.00	68.35 5.63 0.00	65.63 5.24 0.00	53.55 4.55 0.00	48.10 4.28 0.00	46.57 4.09 0.00	49.15 3.13 -8.04
GOWANUS_GT4_1 24130	36.31 3.18 0.00	34.83 2.68 0.00	36.68 2.55 0.00	37.27 2.32 0.00	37.41 2.30 0.00	39.58 2.85 0.00	40.31 3.04 0.00	39.00 3.02 0.00	81.87 3.11 -43.82	64.73 3.36 -29.78	342.90 4.91 -294.22	88.69 5.07 -38.11	223.89 5.52 -165.38	67.69 5.29 -8.89	75.16 5.41 -18.08	51.73 4.74 0.00	50.98 4.82 0.00	89.22 7.76 0.00	68.35 5.63 0.00	65.63 5.24 0.00	53.55 4.55 0.00	48.10 4.28 0.00	46.57 4.09 0.00	49.15 3.13 -8.04
GOWANUS_GT4_2 24131	36.31 3.18 0.00	34.83 2.68 0.00	36.68 2.55 0.00	37.27 2.32 0.00	37.41 2.30 0.00	39.58 2.85 0.00	40.31 3.04 0.00	39.00 3.02 0.00	81.87 3.11 -43.82	64.73 3.36 -29.78	342.90 4.91 -294.22	88.69 5.07 -38.11	223.89 5.52 -165.38	67.69 5.29 -8.89	75.16 5.41 -18.08	51.73 4.74 0.00	50.98 4.82 0.00	89.22 7.76 0.00	68.35 5.63 0.00	65.63 5.24 0.00	53.55 4.55 0.00	48.10 4.28 0.00	46.57 4.09 0.00	49.15 3.13 -8.04
GOWANUS_GT4_3 24132	36.31 3.18 0.00	34.83 2.68 0.00	36.68 2.55 0.00	37.27 2.32 0.00	37.41 2.30 0.00	39.58 2.85 0.00	40.31 3.04 0.00	39.00 3.02 0.00	81.87 3.11 -43.82	64.73 3.36 -29.78	342.90 4.91 -294.22	88.69 5.07 -38.11	223.89 5.52 -165.38	67.69 5.29 -8.89	75.16 5.41 -18.08	51.73 4.74 0.00	50.98 4.82 0.00	89.22 7.76 0.00	68.35 5.63 0.00	65.63 5.24 0.00	53.55 4.55 0.00	48.10 4.28 0.00	46.57 4.09 0.00	49.15 3.13 -8.04
GOWANUS_GT4_4 24133	36.31 3.18 0.00	34.83 2.68 0.00	36.68 2.55 0.00	37.27 2.32 0.00	37.41 2.30 0.00	39.58 2.85 0.00	40.31 3.04 0.00	39.00 3.02 0.00	81.87 3.11 -43.82	64.73 3.36 -29.78	342.90 4.91 -294.22	88.69 5.07 -38.11	223.89 5.52 -165.38	67.69 5.29 -8.89	75.16 5.41 -18.08	51.73 4.74 0.00	50.98 4.82 0.00	89.22 7.76 0.00	68.35 5.63 0.00	65.63 5.24 0.00	53.55 4.55 0.00	48.10 4.28 0.00	46.57 4.09 0.00	49.15 3.13 -8.04
GOWANUS_GT4_5 24134	36.31 3.18 0.00	34.83 2.68 0.00	36.68 2.55 0.00	37.27 2.32 0.00	37.41 2.30 0.00	39.58 2.85 0.00	40.31 3.04 0.00	39.00 3.02 0.00	81.87 3.11 -43.82	64.73 3.36 -29.78	342.90 4.91 -294.22	88.69 5.07 -38.11	223.89 5.52 -165.38	67.69 5.29 -8.89	75.16 5.41 -18.08	51.73 4.74 0.00	50.98 4.82 0.00	89.22 7.76 0.00	68.35 5.63 0.00	65.63 5.24 0.00	53.55 4.55 0.00	48.10 4.28 0.00	46.57 4.09 0.00	49.15 3.13 -8.04
GOWANUS_GT4_6 24135	36.31 3.18 0.00	34.83 2.68 0.00	36.68 2.55 0.00	37.27 2.32 0.00	37.41 2.30 0.00	39.58 2.85 0.00	40.31 3.04 0.00	39.00 3.02 0.00	81.87 3.11 -43.82	64.73 3.36 -29.78	342.90 4.91 -294.22	88.69 5.07 -38.11	223.89 5.52 -165.38	67.69 5.29 -8.89	75.16 5.41 -18.08	51.73 4.74 0.00	50.98 4.82 0.00	89.22 7.76 0.00	68.35 5.63 0.00	65.63 5.24 0.00	53.55 4.55 0.00	48.10 4.28 0.00	46.57 4.09 0.00	49.15 3.13 -8.04
GOWANUS_GT4_7 24136	36.31 3.18 0.00	34.83 2.68 0.00	36.68 2.55 0.00	37.27 2.32 0.00	37.41 2.30 0.00	39.58 2.85 0.00	40.31 3.04 0.00	39.00 3.02 0.00	81.87 3.11 -43.82	64.73 3.36 -29.78	342.90 4.91 -294.22	88.69 5.07 -38.11	223.89 5.52 -165.38	67.69 5.29 -8.89	75.16 5.41 -18.08	51.73 4.74 0.00	50.98 4.82 0.00	89.22 7.76 0.00	68.35 5.63 0.00	65.63 5.24 0.00	53.55 4.55 0.00	48.10 4.28 0.00	46.57 4.09 0.00	49.15 3.13 -8.04
GOWANUS_GT4_8 24137	36.31 3.18 0.00	34.83 2.68 0.00	36.68 2.55 0.00	37.27 2.32 0.00	37.41 2.30 0.00	39.58 2.85 0.00	40.31 3.04 0.00	39.00 3.02 0.00	81.87 3.11 -43.82	64.73 3.36 -29.78	342.90 4.91 -294.22	88.69 5.07 -38.11	223.89 5.52 -165.38	67.69 5.29 -8.89	75.16 5.41 -18.08	51.73 4.74 0.00	50.98 4.82 0.00	89.22 7.76 0.00	68.35 5.63 0.00	65.63 5.24 0.00	53.55 4.55 0.00	48.10 4.28 0.00	46.57 4.09 0.00	49.15 3.13 -8.04
GREENIDGE___3 23582	34.82 1.69 0.00	33.55 1.40 0.00	35.49 1.36 0.00	36.14 1.19 0.00	36.35 1.26 0.00	38.27 1.54 0.00	38.64 1.37 0.00	37.50 1.53 0.00	36.38 1.44 0.00	33.97 1.44 -0.95	45.03 1.26 0.00	46.68 1.05 -0.11	53.28 0.28 0.00	53.77 0.26 0.00	51.61 -0.06 0.00	47.44 0.45 0.00	47.01 0.85 0.00	82.55 1.08 0.00	63.90 1.17 0.00	68.65 1.30 -6.97	65.05 0.81 -15.24	54.75 0.01 -10.39	55.82 0.54 -12.86	41.93 0.47 -3.48

GREENIDGE___4 23583	34.82 1.69 0.00	33.55 1.40 0.00	35.49 1.36 0.00	36.14 1.19 0.00	36.35 1.26 0.00	38.27 1.54 0.00	38.64 1.37 0.00	37.50 1.53 0.00	36.38 1.44 0.00	33.97 1.44 -0.95	45.03 1.26 0.00	46.68 1.05 -0.11	53.28 0.28 0.00	53.77 0.26 0.00	51.61 -0.06 0.00	47.44 0.45 0.00	47.01 0.85 0.00	82.55 1.08 0.00	63.90 1.17 0.00	68.65 1.30 -6.97	65.05 0.81 -15.24	54.75 0.54 -10.39	55.82 0.47 -12.86	41.93 0.48 -3.48
GREENWD_138_KV_38B11_REV_LBMP_J 345004	36.31 3.18 0.00	34.83 2.68 0.00	36.68 2.55 0.00	37.27 2.32 0.00	37.41 2.30 0.00	39.58 2.85 0.00	40.31 3.04 0.00	39.00 3.02 0.00	81.87 3.11 -43.82	64.73 3.36 -29.78	342.90 4.91 -294.22	88.69 5.07 -38.11	223.89 5.52 -165.38	67.69 5.29 -8.89	75.16 5.41 -18.08	51.73 4.74 0.00	50.98 4.82 0.00	89.22 7.76 0.00	68.35 5.63 0.00	65.63 5.24 0.00	53.55 4.55 0.00	48.10 4.28 0.00	46.57 4.09 0.00	49.15 3.13 -8.04
GROVEVILLE___HYD 323602	36.06 2.92 0.00	34.77 2.61 0.00	36.63 2.51 0.00	37.30 2.35 0.00	37.45 2.36 0.00	39.58 2.85 0.00	40.27 3.00 0.00	38.93 2.95 0.00	37.92 2.98 0.00	35.37 3.21 -0.57	48.37 4.60 0.00	50.66 4.71 -0.43	58.00 5.01 0.00	58.41 4.90 0.00	56.59 4.91 0.00	51.40 4.41 0.00	50.72 4.56 0.00	89.17 7.71 0.00	68.58 5.85 0.00	65.89 5.50 0.00	53.62 4.61 0.00	48.04 4.22 0.00	46.45 3.97 0.00	48.56 3.08 -7.51
HAMPSHIRE___PAPER_HYD 323593	33.18 0.04 0.00	32.24 0.09 0.00	34.40 0.27 0.00	35.29 0.34 0.00	35.50 0.40 0.00	37.12 0.39 0.00	37.75 0.48 0.00	36.46 0.48 0.00	35.11 0.17 0.00	44.67 -0.40 -13.48	42.98 -0.79 0.00	44.44 -1.10 -0.02	51.89 -1.10 0.00	52.35 -1.16 0.00	50.34 -1.33 0.00	45.80 -1.19 0.00	45.22 -0.94 0.00	80.49 -0.98 0.00	62.28 -0.44 0.00	60.05 -0.33 0.00	48.56 -0.44 0.00	43.45 -0.37 0.00	42.15 -0.34 0.00	37.89 -0.08 0.00
HARDSCRABBLE_WT_PWR 323673	34.23 1.10 0.00	33.12 0.96 0.00	35.02 0.89 0.00	35.77 0.82 0.00	35.97 0.87 0.00	38.11 1.39 0.00	38.86 1.59 0.00	37.66 1.68 0.00	36.49 1.55 0.00	34.58 1.60 -1.39	45.90 2.14 0.00	47.64 2.11 -0.01	54.84 1.85 0.00	55.43 1.92 0.00	53.44 1.77 0.00	48.62 1.64 0.00	48.36 2.19 0.00	85.84 4.37 0.00	66.09 3.36 0.00	63.57 3.18 0.00	51.50 2.49 0.00	45.59 1.77 0.00	43.76 1.27 0.00	40.18 0.89 -1.32
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	35.77 2.63 0.00	34.43 2.28 0.00	36.29 2.16 0.00	36.93 1.99 0.00	37.07 1.97 0.00	39.19 2.46 0.00	39.87 2.60 0.00	38.56 2.59 0.00	37.46 2.51 0.00	34.91 2.75 -0.56	47.69 3.92 0.00	49.92 4.01 -0.40	57.22 4.23 0.00	57.62 4.10 0.00	55.86 4.18 0.00	50.70 3.72 0.00	50.03 3.86 0.00	87.96 6.49 0.00	67.56 4.83 0.00	64.87 4.48 0.00	52.81 3.81 0.00	47.34 3.52 0.00	45.77 3.29 0.00	47.43 2.47 -6.99
HARZA MOOSE___RIVER 24016	34.72 1.59 0.00	33.51 1.36 0.00	35.53 1.40 0.00	36.28 1.33 0.00	36.53 1.43 0.00	38.48 1.75 0.00	39.27 2.00 0.00	38.09 2.11 0.00	36.74 1.79 0.00	37.61 1.54 -4.48	45.55 1.78 0.00	47.18 1.64 -0.03	54.55 1.57 0.00	54.97 1.46 0.00	52.89 1.21 0.00	48.15 1.16 0.00	47.80 1.63 0.00	85.08 3.61 0.00	65.70 2.97 0.00	63.32 2.93 0.00	51.25 2.25 0.00	45.69 1.87 0.00	44.11 1.63 0.00	40.24 1.29 -0.98
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	36.23 3.10 0.00	34.83 2.68 0.00	36.67 2.54 0.00	37.27 2.32 0.00	37.41 2.31 0.00	39.56 2.83 0.00	40.22 2.95 0.00	38.89 2.92 0.00	37.96 3.02 0.00	35.43 3.27 -0.57	48.51 4.74 -0.01	50.82 4.88 -0.43	58.26 5.27 0.00	58.55 5.03 0.00	56.88 5.20 0.00	51.55 4.57 0.00	50.82 4.66 0.00	88.94 7.47 0.00	68.24 5.51 0.00	65.53 5.14 0.00	53.43 4.42 0.00	47.95 4.13 0.00	46.42 3.93 0.00	49.03 3.01 -8.04
HEMPSTEAD___ 23647	36.55 3.41 0.00	35.12 2.96 0.00	36.94 2.81 0.00	37.65 2.70 0.00	37.87 2.77 0.00	40.02 3.29 0.00	40.74 3.47 0.00	39.30 3.32 0.00	38.33 3.39 0.00	35.82 3.66 -0.57	122.07 5.33 -72.98	80.27 5.48 -29.28	99.78 5.83 -40.97	82.74 5.69 -23.53	81.31 5.73 -23.90	52.20 5.20 -0.01	51.31 5.14 0.00	102.55 8.71 -12.38	97.31 6.44 -28.15	111.57 6.05 -45.13	68.82 5.15 -14.67	77.82 4.82 -29.18	47.07 4.58 0.00	49.49 3.47 -8.05
HICKLING___1 23621	35.17 2.04 0.00	33.88 1.72 0.00	35.84 1.72 0.00	36.48 1.53 0.00	36.68 1.58 0.00	38.55 1.82 0.00	38.75 1.48 0.00	37.51 1.53 0.00	36.45 1.51 0.00	34.12 1.63 -0.91	45.25 1.48 0.00	47.11 1.47 -0.13	54.13 1.13 0.00	54.56 1.04 0.00	52.40 0.72 0.00	47.89 0.91 0.00	47.44 1.27 0.00	83.22 1.76 0.00	64.00 1.35 0.08	63.89 1.61 -1.89	54.32 1.18 -4.13	47.42 0.79 -2.82	46.74 0.77 -3.49	39.48 0.57 -0.95
HICKLING___2 23622	35.17 2.04 0.00	33.88 1.72 0.00	35.84 1.72 0.00	36.48 1.53 0.00	36.68 1.58 0.00	38.55 1.82 0.00	38.75 1.48 0.00	37.51 1.53 0.00	36.45 1.51 0.00	34.12 1.63 -0.91	45.25 1.48 0.00	47.11 1.47 -0.13	54.13 1.13 0.00	54.56 1.04 0.00	52.40 0.72 0.00	47.89 0.91 0.00	47.44 1.27 0.00	83.22 1.76 0.00	64.00 1.35 0.08	63.89 1.61 -1.89	54.32 1.18 -4.13	47.42 0.79 -2.82	46.74 0.77 -3.49	39.48 0.57 -0.95
HIGH FALLS___HY 23754	36.05 2.92 0.00	34.55 2.40 0.00	36.43 2.30 0.00	37.11 2.16 0.00	37.26 2.16 0.00	39.37 2.65 0.00	40.10 2.83 0.00	39.03 3.06 0.00	37.74 2.80 0.00	35.16 3.00 -0.57	48.04 4.27 0.00	50.29 4.34 -0.43	57.57 4.58 0.00	57.95 4.43 0.00	55.86 4.19 0.00	50.73 3.74 0.00	50.06 3.90 0.00	88.17 6.71 0.00	67.76 5.04 0.00	65.01 4.62 0.00	52.95 3.95 0.00	47.66 3.84 0.00	46.09 3.61 0.00	46.36 2.79 -5.60
HILLBURN___GT 23639	35.74 2.60 0.00	34.32 2.17 0.00	36.16 2.03 0.00	36.78 1.84 0.00	36.91 1.81 0.00	39.03 2.30 0.00	39.70 2.43 0.00	38.48 2.51 0.00	37.29 2.35 0.00	34.76 2.60 -0.57	47.49 3.73 0.00	49.75 3.83 -0.41	57.02 4.03 0.00	57.42 3.90 0.00	55.67 3.99 0.00	50.53 3.54 0.00	49.85 3.68 0.00	87.54 6.08 0.00	67.19 4.47 0.00	64.52 4.13 0.00	52.56 3.56 0.00	47.14 3.32 0.00	45.59 3.10 0.00	47.48 2.30 -7.21
HISHELDN_WT_PWR 323625	34.48 1.34 0.00	33.39 1.24 0.00	35.31 1.18 0.00	35.83 0.89 0.00	35.95 0.85 0.00	37.71 0.98 0.00	37.48 0.21 0.00	36.21 0.24 0.00	35.27 0.33 0.00	32.94 0.42 -0.93	43.38 -0.39 0.00	44.95 -0.67 -0.11	51.51 -1.49 -0.01	51.73 -1.79 0.00	49.69 -1.99 0.00	45.43 -1.56 0.00	44.62 -1.54 0.00	78.81 -2.66 0.01	60.48 -2.08 0.17	44.33 -1.47 14.60	15.60 -1.45 31.95	20.54 -1.50 21.78	13.92 -1.61 26.96	29.35 -1.33 7.29
HOLTSVILLE_IC_1 23690	37.32 4.18 0.00	35.79 3.64 0.00	37.62 3.49 0.00	38.40 3.45 0.00	38.68 3.58 0.00	40.90 4.17 0.00	41.54 4.27 0.00	39.97 4.00 0.00	39.00 4.05 0.00	36.39 4.23 -0.57	123.13 6.38 -72.98	81.31 6.51 -29.28	100.99 7.03 -40.97	83.89 6.84 -23.53	82.39 6.82 -23.90	53.11 6.11 -0.01	52.20 6.03 0.00	104.37 10.52 -12.38	98.75 7.88 -28.15	112.90 7.38 -45.13	69.89 6.22 -14.67	78.90 5.90 -29.18	48.23 5.75 0.00	50.43 4.41 -8.05

HOLTSVILLE_IC_10 23699	37.50 4.36 0.00	36.02 3.87 0.00	37.86 3.73 0.00	38.65 3.70 0.00	38.93 3.83 0.00	41.17 4.44 0.00	41.84 4.57 0.00	40.20 4.22 0.00	39.29 4.35 0.00	36.66 4.50 -0.57	123.50 6.75 -72.98	81.68 6.89 -29.28	101.41 7.45 -40.97	84.32 7.27 -23.53	82.81 7.23 -23.90	53.48 6.49 -0.01	52.58 6.41 0.00	105.10 11.25 -12.38	99.37 8.50 -28.15	113.45 7.93 -45.13	70.33 6.66 -14.67	79.28 6.28 -29.18	48.58 6.10 0.00	50.73 4.72 -8.05
HOLTSVILLE_IC_2 23691	37.32 4.18 0.00	35.79 3.64 0.00	37.62 3.49 0.00	38.40 3.45 0.00	38.68 3.58 0.00	40.90 4.17 0.00	41.54 4.27 0.00	39.97 4.00 0.00	39.00 4.05 0.00	36.39 4.23 -0.57	123.13 6.38 -72.98	81.31 6.51 -29.28	100.99 7.03 -40.97	83.89 6.84 -23.53	82.39 6.82 -23.90	53.11 6.11 -0.01	52.20 6.03 0.00	104.37 10.52 -12.38	98.75 7.88 -28.15	112.90 7.38 -45.13	69.89 6.22 -14.67	78.90 5.90 -29.18	48.23 5.75 0.00	50.43 4.41 -8.05
HOLTSVILLE_IC_3 23692	37.32 4.18 0.00	35.79 3.64 0.00	37.62 3.49 0.00	38.40 3.45 0.00	38.68 3.58 0.00	40.90 4.17 0.00	41.54 4.27 0.00	39.97 4.00 0.00	39.00 4.05 0.00	36.39 4.23 -0.57	123.13 6.38 -72.98	81.31 6.51 -29.28	100.99 7.03 -40.97	83.89 6.84 -23.53	82.39 6.82 -23.90	53.11 6.11 -0.01	52.20 6.03 0.00	104.37 10.52 -12.38	98.75 7.88 -28.15	112.90 7.38 -45.13	69.89 6.22 -14.67	78.90 5.90 -29.18	48.23 5.75 0.00	50.43 4.41 -8.05
HOLTSVILLE_IC_4 23693	37.32 4.18 0.00	35.79 3.64 0.00	37.62 3.49 0.00	38.40 3.45 0.00	38.68 3.58 0.00	40.90 4.17 0.00	41.54 4.27 0.00	39.97 4.00 0.00	39.00 4.05 0.00	36.39 4.23 -0.57	123.13 6.38 -72.98	81.31 6.51 -29.28	100.99 7.03 -40.97	83.89 6.84 -23.53	82.39 6.82 -23.90	53.11 6.11 -0.01	52.20 6.03 0.00	104.37 10.52 -12.38	98.75 7.88 -28.15	112.90 7.38 -45.13	69.89 6.22 -14.67	78.90 5.90 -29.18	48.23 5.75 0.00	50.43 4.41 -8.05
HOLTSVILLE_IC_5 23694	37.32 4.18 0.00	35.79 3.64 0.00	37.62 3.49 0.00	38.40 3.45 0.00	38.68 3.58 0.00	40.90 4.17 0.00	41.54 4.27 0.00	39.97 4.00 0.00	39.00 4.05 0.00	36.39 4.23 -0.57	123.13 6.38 -72.98	81.31 6.51 -29.28	100.99 7.03 -40.97	83.89 6.84 -23.53	82.39 6.82 -23.90	53.11 6.11 -0.01	52.20 6.03 0.00	104.37 10.52 -12.38	98.75 7.88 -28.15	112.90 7.38 -45.13	69.89 6.22 -14.67	78.90 5.90 -29.18	48.23 5.75 0.00	50.43 4.41 -8.05
HOLTSVILLE_IC_6 23695	37.50 4.36 0.00	36.02 3.87 0.00	37.86 3.73 0.00	38.65 3.70 0.00	38.93 3.83 0.00	41.17 4.44 0.00	41.84 4.57 0.00	40.20 4.22 0.00	39.29 4.35 0.00	36.66 4.50 -0.57	123.50 6.75 -72.98	81.68 6.89 -29.28	101.41 7.45 -40.97	84.32 7.27 -23.53	82.81 7.23 -23.90	53.48 6.49 -0.01	52.58 6.41 0.00	105.10 11.25 -12.38	99.37 8.50 -28.15	113.45 7.93 -45.13	70.33 6.66 -14.67	79.28 6.28 -29.18	48.58 6.10 0.00	50.73 4.72 -8.05
HOLTSVILLE_IC_7 23696	37.50 4.36 0.00	36.02 3.87 0.00	37.86 3.73 0.00	38.65 3.70 0.00	38.93 3.83 0.00	41.17 4.44 0.00	41.84 4.57 0.00	40.20 4.22 0.00	39.29 4.35 0.00	36.66 4.50 -0.57	123.50 6.75 -72.98	81.68 6.89 -29.28	101.41 7.45 -40.97	84.32 7.27 -23.53	82.81 7.23 -23.90	53.48 6.49 -0.01	52.58 6.41 0.00	105.10 11.25 -12.38	99.37 8.50 -28.15	113.45 7.93 -45.13	70.33 6.66 -14.67	79.28 6.28 -29.18	48.58 6.10 0.00	50.73 4.72 -8.05
HOLTSVILLE_IC_8 23697	37.50 4.36 0.00	36.02 3.87 0.00	37.86 3.73 0.00	38.65 3.70 0.00	38.93 3.83 0.00	41.17 4.44 0.00	41.84 4.57 0.00	40.20 4.22 0.00	39.29 4.35 0.00	36.66 4.50 -0.57	123.50 6.75 -72.98	81.68 6.89 -29.28	101.41 7.45 -40.97	84.32 7.27 -23.53	82.81 7.23 -23.90	53.48 6.49 -0.01	52.58 6.41 0.00	105.10 11.25 -12.38	99.37 8.50 -28.15	113.45 7.93 -45.13	70.33 6.66 -14.67	79.28 6.28 -29.18	48.58 6.10 0.00	50.73 4.72 -8.05
HOLTSVILLE_IC_9 23698	37.50 4.36 0.00	36.02 3.87 0.00	37.86 3.73 0.00	38.65 3.70 0.00	38.93 3.83 0.00	41.17 4.44 0.00	41.84 4.57 0.00	40.20 4.22 0.00	39.29 4.35 0.00	36.66 4.50 -0.57	123.50 6.75 -72.98	81.68 6.89 -29.28	101.41 7.45 -40.97	84.32 7.27 -23.53	82.81 7.23 -23.90	53.48 6.49 -0.01	52.58 6.41 0.00	105.10 11.25 -12.38	99.37 8.50 -28.15	113.45 7.93 -45.13	70.33 6.66 -14.67	79.28 6.28 -29.18	48.58 6.10 0.00	50.73 4.72 -8.05
HOWARD_WT_PWR 323690	35.55 2.42 0.00	34.29 2.14 0.00	36.25 2.12 0.00	36.84 1.89 0.00	37.04 1.95 0.00	38.96 2.23 0.00	39.03 1.76 0.00	37.90 1.93 0.00	36.81 1.87 0.00	34.38 1.87 -0.93	45.37 1.60 0.00	46.95 1.32 -0.12	53.88 0.88 -0.01	54.20 0.69 0.00	51.97 0.29 0.00	47.63 0.64 0.00	47.05 0.88 0.00	82.92 1.46 0.00	63.87 1.25 0.10	76.64 1.54 -14.71	82.04 0.84 -32.19	66.28 0.52 -21.94	70.15 0.50 -27.17	45.69 0.37 -7.35
HQ_GEN_CEDARS 23644	31.98 -1.15 0.00	31.50 -0.66 0.00	33.61 -0.52 0.00	34.59 -0.36 0.00	34.72 -0.38 0.00	36.09 -0.64 0.00	36.60 -0.67 0.00	35.29 -0.69 0.00	34.12 -0.82 0.00	26.74 -1.69 3.16	41.44 -2.33 0.00	43.11 -2.40 0.00	50.72 -2.27 0.00	51.32 -2.19 0.00	49.53 -2.15 0.00	45.03 -1.95 0.00	44.07 -2.10 0.00	77.98 -3.49 0.00	60.20 -2.53 0.00	57.95 -2.45 0.00	46.89 -2.12 0.00	41.96 -1.86 0.00	40.82 -1.66 0.00	36.89 -1.08 0.00
HQ_GEN_CEDARS_PROXY 323590	31.98 -1.15 0.00	31.50 -0.66 0.00	33.61 -0.52 0.00	34.59 -0.36 0.00	34.72 -0.38 0.00	37.03 -0.64 -0.94	36.60 -0.67 0.00	35.29 -0.69 0.00	34.12 -0.82 0.00	21.90 -1.69 8.01	30.86 -2.33 10.58	19.95 -2.40 23.16	24.86 -2.27 25.86	25.53 -2.19 25.79	24.94 -2.15 24.60	22.66 -1.95 22.37	23.32 -2.10 20.75	49.78 -3.49 28.20	29.14 -2.53 31.06	28.95 -2.45 28.99	22.58 -2.12 24.31	20.85 -1.86 21.11	19.89 -1.66 20.93	18.17 -1.08 18.72
HQ_GEN_IMPORT 323601	32.27 -0.87 0.00	31.42 -0.73 0.00	33.49 -0.64 0.00	34.43 -0.52 0.00	34.58 -0.52 0.00	35.99 -0.74 0.00	36.53 -0.74 0.00	35.25 -0.72 0.00	34.20 -0.75 0.00	29.78 -0.94 0.86	42.48 -1.29 0.00	44.26 -1.26 0.00	39.12 -1.05 12.82	0.00 -1.02 52.49	37.84 -1.00 12.83	34.73 -0.92 11.34	0.00 -1.12 45.05	50.77 -1.89 28.81	61.27 -1.45 0.00	58.99 -1.40 0.00	47.84 -1.17 0.00	42.78 -1.04 0.00	41.57 -0.91 0.00	37.38 -0.59 0.00
HQ_GEN_WHEEL 23651	32.27 -0.87 0.00	31.42 -0.73 0.00	33.49 -0.64 0.00	34.43 -0.52 0.00	34.58 -0.52 0.00	35.99 -0.74 0.00	36.53 -0.74 0.00	35.25 -0.72 0.00	34.20 -0.75 0.00	29.78 -0.94 0.86	42.48 -1.29 0.00	44.26 -1.26 0.00	39.12 -1.05 12.82	0.00 -1.02 52.49	37.84 -1.00 12.83	34.73 -0.92 11.34	0.00 -1.12 45.05	50.77 -1.89 28.81	61.27 -1.45 0.00	58.99 -1.40 0.00	47.84 -1.17 0.00	42.78 -1.04 0.00	41.57 -0.91 0.00	37.38 -0.59 0.00
HUDSON_AVE_GT_3 23810	36.09 2.96 0.00	34.74 2.58 0.00	36.59 2.47 0.00	37.23 2.27 0.00	37.36 2.26 0.00	39.51 2.78 0.00	40.19 2.93 0.00	38.84 2.86 0.00	37.89 2.95 0.00	35.36 3.21 -0.57	48.37 4.60 0.00	50.70 4.76 -0.43	58.11 5.12 0.00	58.46 4.94 0.00	56.74 5.07 0.00	51.50 4.51 0.00	50.77 4.60 0.00	88.97 7.50 0.00	68.26 5.54 0.00	65.56 5.17 0.00	53.43 4.42 0.00	47.92 4.11 0.00	46.40 3.91 0.00	49.00 2.99 -8.04

HUDSON AVE_GT_4 23540	36.09 2.96 0.00	34.74 2.58 0.00	36.59 2.47 0.00	37.23 2.27 0.00	37.36 2.26 0.00	39.51 2.78 0.00	40.19 2.93 0.00	38.84 2.86 0.00	37.89 2.95 0.00	35.36 3.21 -0.57	48.37 4.60 0.00	50.70 4.76 -0.43	58.11 5.12 0.00	58.46 4.94 0.00	56.74 5.07 0.00	51.50 4.51 0.00	50.77 4.60 0.00	88.97 7.50 0.00	68.26 5.54 0.00	65.56 5.17 0.00	53.43 4.42 0.00	47.92 4.11 0.00	46.40 3.91 0.00	49.00 2.99 -8.04
HUDSON AVE_GT_5 23657	36.09 2.96 0.00	34.74 2.58 0.00	36.59 2.47 0.00	37.23 2.27 0.00	37.36 2.26 0.00	39.51 2.78 0.00	40.19 2.93 0.00	38.84 2.86 0.00	37.89 2.95 0.00	35.36 3.21 -0.57	48.37 4.60 0.00	50.70 4.76 -0.43	58.11 5.12 0.00	58.46 4.94 0.00	56.74 5.07 0.00	51.50 4.51 0.00	50.77 4.60 0.00	88.97 7.50 0.00	68.26 5.54 0.00	65.56 5.17 0.00	53.43 4.42 0.00	47.92 4.11 0.00	46.40 3.91 0.00	49.00 2.99 -8.04
HUDSON_AVE_10 24168	35.93 2.81 0.01	34.56 2.43 0.02	36.46 2.34 0.01	37.17 2.22 0.00	37.31 2.21 0.00	39.46 2.73 0.00	40.12 2.86 0.00	38.78 2.80 0.00	37.83 2.88 0.00	35.28 3.13 -0.57	48.27 4.51 0.00	50.61 4.66 -0.43	57.97 4.98 0.00	58.32 4.81 0.00	56.63 4.96 0.00	51.40 4.41 0.00	50.69 4.52 0.00	88.74 7.27 0.00	68.08 5.36 0.00	65.40 5.01 0.00	53.29 4.29 0.00	47.80 3.98 0.00	46.31 3.82 0.00	48.92 2.91 -8.04
HUNTER MOUNT___DRP 323613	36.07 2.93 0.00	35.06 2.91 0.00	37.01 2.89 0.00	37.72 2.78 0.00	37.90 2.81 0.00	39.94 3.21 0.00	40.54 3.27 0.00	39.01 3.03 0.00	38.15 3.20 0.00	35.48 3.30 -0.59	48.47 4.70 0.00	50.72 4.72 -0.48	57.90 4.91 0.00	58.50 4.98 0.00	56.65 4.98 0.00	51.46 4.47 0.00	50.77 4.61 0.00	89.65 8.18 0.00	69.15 6.42 0.00	66.52 6.13 0.00	53.96 4.96 0.00	48.20 4.37 0.00	46.59 4.10 0.00	46.12 3.26 -4.90
HUNTINGTON_RES_REC 323705	37.07 3.94 0.00	35.57 3.42 0.00	37.38 3.25 0.00	38.14 3.19 0.00	38.43 3.33 0.00	40.63 3.90 0.00	41.29 4.02 0.00	39.73 3.75 0.00	38.79 3.85 0.00	36.20 4.04 -0.57	122.84 6.09 -72.98	81.10 6.31 -29.28	100.79 6.84 -40.97	83.67 6.62 -23.53	82.17 6.59 -23.90	52.95 5.96 -0.01	52.00 5.83 0.00	104.08 10.23 -12.38	98.55 7.68 -28.15	112.60 7.08 -45.13	69.61 5.94 -14.67	78.58 5.58 -29.18	47.88 5.39 0.00	50.16 4.14 -8.05
HUNTLEY___63 23557	34.16 1.03 0.00	33.19 1.04 0.00	35.14 1.01 0.00	35.64 0.69 0.00	35.73 0.63 0.00	37.47 0.74 0.00	37.11 -0.16 0.00	35.75 -0.22 0.00	34.88 -0.07 0.00	32.53 0.01 -0.93	42.81 -0.96 0.00	44.33 -1.29 -0.10	50.74 -2.25 -0.01	50.92 -2.60 0.00	48.91 -2.77 0.00	44.69 -2.30 0.00	43.90 -2.27 0.00	77.67 -3.80 0.00	59.94 -2.79 0.00	53.13 -1.77 5.49	35.36 -1.63 12.01	33.86 -1.78 8.19	30.42 -1.93 10.14	33.82 -1.41 2.74
HUNTLEY___64 23558	34.16 1.03 0.00	33.19 1.04 0.00	35.14 1.01 0.00	35.64 0.69 0.00	35.73 0.63 0.00	37.47 0.74 0.00	37.11 -0.16 0.00	35.75 -0.22 0.00	34.88 -0.07 0.00	32.53 0.01 -0.93	42.81 -0.96 0.00	44.33 -1.29 -0.10	50.74 -2.25 -0.01	50.92 -2.60 0.00	48.91 -2.77 0.00	44.69 -2.30 0.00	43.90 -2.27 0.00	77.67 -3.80 0.00	59.94 -2.79 0.00	53.13 -1.77 5.49	35.36 -1.63 12.01	33.86 -1.78 8.19	30.42 -1.93 10.14	33.82 -1.41 2.74
HUNTLEY___65 23559	34.16 1.03 0.00	33.19 1.04 0.00	35.14 1.01 0.00	35.64 0.69 0.00	35.73 0.63 0.00	37.47 0.74 0.00	37.11 -0.16 0.00	35.75 -0.22 0.00	34.88 -0.07 0.00	32.53 0.01 -0.93	42.81 -0.96 0.00	44.33 -1.29 -0.10	50.74 -2.25 -0.01	50.92 -2.60 0.00	48.91 -2.77 0.00	44.69 -2.30 0.00	43.90 -2.27 0.00	77.67 -3.80 0.00	59.94 -2.79 0.00	53.13 -1.77 5.49	35.36 -1.63 12.01	33.86 -1.78 8.19	30.42 -1.93 10.14	33.82 -1.41 2.74
HUNTLEY___66 23560	34.16 1.03 0.00	33.19 1.04 0.00	35.14 1.01 0.00	35.64 0.69 0.00	35.73 0.63 0.00	37.47 0.74 0.00	37.11 -0.16 0.00	35.75 -0.22 0.00	34.88 -0.07 0.00	32.53 0.01 -0.93	42.81 -0.96 0.00	44.33 -1.29 -0.10	50.74 -2.25 -0.01	50.92 -2.60 0.00	48.91 -2.77 0.00	44.69 -2.30 0.00	43.90 -2.27 0.00	77.67 -3.80 0.00	59.94 -2.79 0.00	53.13 -1.77 5.49	35.36 -1.63 12.01	33.86 -1.78 8.19	30.42 -1.93 10.14	33.82 -1.41 2.74
HUNTLEY___67 23561	33.90 0.76 0.00	32.91 0.76 0.00	34.81 0.69 0.00	35.33 0.38 0.00	35.41 0.31 0.00	37.14 0.41 0.00	36.78 -0.49 0.00	35.47 -0.50 0.00	34.60 -0.35 0.00	32.29 -0.23 -0.93	42.47 -1.30 0.00	44.03 -1.59 -0.10	50.44 -2.57 -0.01	50.62 -2.89 0.00	48.60 -3.08 0.00	44.41 -2.58 0.00	43.65 -2.51 0.00	77.14 -4.32 0.01	59.21 -3.22 0.29	52.00 -2.27 6.12	33.55 -2.06 13.39	32.48 -2.21 9.13	28.88 -2.30 11.30	33.23 -1.69 3.05
HUNTLEY___68 23562	33.90 0.76 0.00	32.91 0.76 0.00	34.81 0.69 0.00	35.33 0.38 0.00	35.41 0.31 0.00	37.14 0.41 0.00	36.78 -0.49 0.00	35.47 -0.50 0.00	34.60 -0.35 0.00	32.29 -0.23 -0.93	42.47 -1.30 0.00	44.03 -1.59 -0.10	50.44 -2.57 -0.01	50.62 -2.89 0.00	48.60 -3.08 0.00	44.41 -2.58 0.00	43.65 -2.51 0.00	77.14 -4.32 0.01	59.21 -3.22 0.29	52.00 -2.27 6.12	33.55 -2.06 13.39	32.48 -2.21 9.13	28.88 -2.30 11.30	33.23 -1.69 3.05
HYLAND___LFGE 323620	36.37 3.23 0.00	35.17 3.02 0.00	37.18 3.06 0.00	37.85 2.90 0.00	37.57 2.47 0.00	38.77 2.04 0.00	38.55 1.29 0.00	37.22 1.25 0.00	36.48 1.54 0.00	34.06 1.54 -0.94	44.65 0.88 0.00	45.59 -0.02 -0.10	52.52 -0.48 0.00	52.87 -0.64 0.00	50.62 -1.06 0.00	46.38 -0.60 0.00	45.95 -0.22 0.00	81.93 0.47 0.00	63.51 0.79 0.00	81.91 4.73 -16.79	89.22 3.47 -36.74	71.50 2.63 -25.05	75.80 2.31 -31.01	48.24 1.89 -8.39
INDECK___CORINTH 23802	36.65 3.52 0.00	35.50 3.34 0.00	37.57 3.44 0.00	38.35 3.40 0.00	38.52 3.42 0.00	40.75 4.02 0.00	41.64 4.37 0.00	40.18 4.20 0.00	39.02 4.07 0.00	36.27 3.96 -0.72	49.31 5.54 0.00	51.87 5.72 -0.64	58.76 5.77 0.00	59.30 5.78 0.00	57.15 5.48 0.00	52.06 5.08 0.00	51.83 5.66 0.00	91.74 10.28 0.00	70.54 7.81 0.00	68.00 7.60 0.00	55.11 6.10 0.00	49.27 5.45 0.00	47.61 5.13 0.00	49.33 4.14 -7.22
INDECK___ILION 23567	34.32 1.19 0.00	33.18 1.02 0.00	35.07 0.94 0.00	35.79 0.84 0.00	35.98 0.88 0.00	37.97 1.25 0.00	38.63 1.36 0.00	37.39 1.41 0.00	36.27 1.33 0.00	34.39 1.41 -1.39	45.61 1.85 0.00	47.35 1.83 -0.01	54.58 1.59 0.00	55.11 1.60 0.00	53.16 1.48 0.00	48.37 1.38 0.00	47.99 1.82 0.00	84.99 3.53 0.00	65.46 2.73 0.00	63.01 2.62 0.00	51.07 2.07 0.00	45.50 1.68 0.00	43.89 1.40 0.00	40.24 0.96 -1.32
INDECK___OLEAN 23982	35.64 2.50 0.00	34.34 2.19 0.00	36.30 2.17 0.00	36.79 1.84 0.00	36.92 1.82 0.00	38.59 1.87 0.00	38.24 0.97 0.00	36.94 0.96 0.00	35.89 0.95 0.00	33.58 1.07 -0.92	44.25 0.48 0.00	46.01 0.39 -0.11	53.02 0.02 -0.01	53.46 -0.05 0.00	51.46 -0.21 0.00	46.98 -0.01 0.00	46.22 0.06 0.00	80.79 -0.67 0.01	61.59 -0.87 0.26	58.18 -0.32 1.89	44.55 -0.32 4.14	40.60 -0.40 2.82	38.67 -0.33 3.49	36.60 -0.43 0.94

INDECK___OSWEGO 23783	32.73 -0.40 0.00	31.66 -0.50 0.00	33.50 -0.63 0.00	34.21 -0.74 0.00	34.38 -0.71 0.00	36.13 -0.60 0.00	36.65 -0.62 0.00	35.45 -0.53 0.00	34.43 -0.51 0.00	32.48 -0.33 -1.23	43.12 -0.65 0.00	44.83 -0.74 -0.05	51.82 -1.17 0.00	52.26 -1.25 0.00	50.41 -1.27 0.00	45.88 -1.11 0.00	45.30 -0.87 0.00	80.00 -1.47 0.00	61.85 -0.87 0.00	59.66 -0.73 0.00	48.36 -0.65 0.00	43.12 -0.70 0.00	41.69 -0.80 0.00	37.14 -0.83 0.00
INDECK___YERKES 23781	34.20 1.07 0.00	33.24 1.09 0.00	35.18 1.06 0.00	35.69 0.74 0.00	35.77 0.67 0.00	37.51 0.79 0.00	37.16 -0.10 0.00	35.79 -0.18 0.00	34.91 -0.03 0.00	32.57 0.05 -0.93	42.86 -0.90 0.00	44.41 -1.21 -0.10	50.82 -2.18 -0.01	50.99 -2.53 0.00	48.97 -2.71 0.00	44.74 -2.25 0.00	43.95 -2.21 0.00	77.75 -3.72 0.00	60.00 -2.72 0.00	53.21 -1.69 5.49	35.41 -1.58 12.01	33.90 -1.73 8.19	30.47 -1.88 10.14	33.85 -1.38 2.74
INDIAN POINT_GT_1 24139	35.81 2.68 0.00	34.50 2.35 0.00	36.34 2.21 0.00	36.98 2.03 0.00	37.11 2.01 0.00	39.23 2.51 0.00	39.91 2.64 0.00	38.54 2.57 0.00	37.53 2.58 0.00	35.01 2.85 -0.57	47.86 4.09 0.00	50.16 4.22 -0.42	57.44 4.45 0.00	57.83 4.32 0.00	56.08 4.40 0.00	50.92 3.93 0.00	50.21 4.05 0.00	88.14 6.68 0.00	67.68 4.96 0.00	65.01 4.61 0.00	52.95 3.95 0.00	47.49 3.66 0.00	45.95 3.46 0.00	48.48 2.61 -7.90
INDIAN POINT_GT_2 23659	35.81 2.68 0.00	34.50 2.35 0.00	36.34 2.21 0.00	36.98 2.03 0.00	37.11 2.01 0.00	39.23 2.51 0.00	39.91 2.64 0.00	38.54 2.57 0.00	37.53 2.58 0.00	35.01 2.85 -0.57	47.86 4.09 0.00	50.16 4.22 -0.42	57.44 4.45 0.00	57.83 4.32 0.00	56.08 4.40 0.00	50.92 3.93 0.00	50.21 4.05 0.00	88.14 6.68 0.00	67.68 4.96 0.00	65.01 4.61 0.00	52.95 3.95 0.00	47.49 3.66 0.00	45.95 3.46 0.00	48.48 2.61 -7.90
INDIAN POINT_GT_3 24019	35.81 2.68 0.00	34.50 2.35 0.00	36.34 2.21 0.00	36.98 2.03 0.00	37.11 2.01 0.00	39.23 2.51 0.00	39.91 2.64 0.00	38.54 2.57 0.00	37.53 2.58 0.00	35.01 2.85 -0.57	47.86 4.09 0.00	50.16 4.22 -0.42	57.44 4.45 0.00	57.83 4.32 0.00	56.08 4.40 0.00	50.92 3.93 0.00	50.21 4.05 0.00	88.14 6.68 0.00	67.68 4.96 0.00	65.01 4.61 0.00	52.95 3.95 0.00	47.49 3.66 0.00	45.95 3.46 0.00	48.48 2.61 -7.90
INDIAN POINT___2 23530	35.77 2.63 0.00	34.45 2.30 0.00	36.29 2.16 0.00	36.92 1.97 0.00	37.05 1.96 0.00	39.18 2.46 0.00	39.85 2.58 0.00	38.49 2.51 0.00	37.46 2.51 0.00	34.92 2.77 -0.57	47.74 3.98 0.00	50.03 4.09 -0.42	57.30 4.31 0.00	57.69 4.18 0.00	55.96 4.29 0.00	50.79 3.81 0.00	50.09 3.93 0.00	87.94 6.48 0.00	67.51 4.79 0.00	64.83 4.44 0.00	52.82 3.82 0.00	47.38 3.55 0.00	45.84 3.35 0.00	48.11 2.51 -7.63
INDIAN POINT___3 23531	35.77 2.63 0.00	34.46 2.31 0.00	36.31 2.18 0.00	36.94 1.99 0.00	37.07 1.98 0.00	39.20 2.47 0.00	39.86 2.59 0.00	38.49 2.51 0.00	37.46 2.51 0.00	34.94 2.78 -0.57	47.77 4.01 0.00	50.06 4.12 -0.42	57.32 4.33 0.00	57.71 4.19 0.00	55.97 4.29 0.00	50.82 3.83 0.00	50.11 3.94 0.00	87.95 6.49 0.00	67.53 4.80 0.00	64.87 4.48 0.00	52.84 3.84 0.00	47.39 3.57 0.00	45.85 3.36 0.00	48.43 2.54 -7.92
IP CORINTH___1 23988	36.65 3.52 0.00	35.50 3.34 0.00	37.57 3.44 0.00	38.35 3.40 0.00	38.52 3.42 0.00	40.75 4.02 0.00	41.64 4.37 0.00	40.18 4.20 0.00	39.02 4.07 0.00	36.27 3.96 -0.72	49.31 5.54 0.00	51.87 5.71 -0.64	58.76 5.77 0.00	59.30 5.78 0.00	57.15 5.48 0.00	52.06 5.08 0.00	51.83 5.66 0.00	91.74 10.28 0.00	70.54 7.81 0.00	68.00 7.60 0.00	55.11 6.10 0.00	49.27 5.45 0.00	47.61 5.13 0.00	49.33 4.14 -7.22
IP___TICONDEROGA 23804	38.16 5.02 0.00	36.90 4.75 0.00	39.25 5.13 0.00	40.09 5.14 0.00	40.12 5.01 0.00	42.67 5.94 0.00	44.04 6.76 0.00	42.36 6.39 0.00	41.09 6.14 0.00	38.11 5.80 -0.72	52.33 8.56 0.00	55.20 9.05 -0.64	62.14 9.15 0.00	62.45 8.94 0.00	60.18 8.50 0.00	55.14 8.15 0.00	55.13 8.97 0.00	96.78 15.32 0.00	74.08 11.35 0.00	71.38 10.99 0.00	58.02 9.02 0.00	52.02 8.21 0.00	50.41 7.93 0.00	51.75 6.40 -7.37
ISLIP_RES_REC 323679	37.64 4.51 0.00	36.18 4.02 0.00	38.02 3.89 0.00	38.82 3.87 0.00	39.11 4.01 0.00	41.38 4.66 0.00	42.06 4.79 0.00	40.39 4.42 0.00	39.52 4.57 0.00	36.88 4.72 -0.57	123.81 7.06 -72.98	81.98 7.18 -29.28	101.77 7.82 -40.97	84.67 7.62 -23.53	83.16 7.58 -23.90	53.79 6.80 -0.01	52.88 6.72 0.00	105.69 11.84 -12.38	99.81 8.94 -28.15	113.86 8.35 -45.13	70.66 6.99 -14.67	79.57 6.57 -29.18	48.84 6.36 0.00	50.95 4.94 -8.05
JARVIS____ 23743	34.10 0.96 0.00	32.97 0.82 0.00	34.87 0.74 0.00	35.57 0.62 0.00	35.75 0.65 0.00	37.63 0.90 0.00	38.19 0.92 0.00	36.90 0.92 0.00	35.87 0.92 0.00	34.04 1.06 -1.39	45.13 1.36 0.00	46.84 1.31 -0.01	54.05 1.06 0.00	54.56 1.05 0.00	52.65 0.98 0.00	47.89 0.90 0.00	47.36 1.20 0.00	83.67 2.21 0.00	64.45 1.73 0.00	62.08 1.69 0.00	50.36 1.35 0.00	44.98 1.16 0.00	43.48 0.99 0.00	39.92 0.64 -1.32
JENNISON___1 23625	36.00 2.87 0.00	34.68 2.53 0.00	36.74 2.61 0.00	37.46 2.51 0.00	37.74 2.64 0.00	39.78 3.06 0.00	40.46 3.19 0.00	39.38 3.40 0.00	38.10 3.15 0.00	35.50 3.07 -0.84	47.46 3.69 0.00	49.14 3.46 -0.17	56.74 3.75 0.00	57.27 3.76 0.00	55.05 3.38 0.00	50.09 3.10 0.00	49.62 3.46 0.00	87.95 6.48 0.00	67.81 5.08 0.00	65.34 4.95 0.00	52.92 3.92 0.00	47.00 3.18 0.00	45.33 2.84 0.00	41.34 2.33 -1.04
JENNISON___2 23626	36.00 2.87 0.00	34.68 2.53 0.00	36.74 2.61 0.00	37.46 2.51 0.00	37.74 2.64 0.00	39.78 3.06 0.00	40.46 3.19 0.00	39.38 3.40 0.00	38.10 3.15 0.00	35.50 3.07 -0.84	47.46 3.69 0.00	49.14 3.46 -0.17	56.74 3.75 0.00	57.27 3.76 0.00	55.05 3.38 0.00	50.09 3.10 0.00	49.62 3.46 0.00	87.95 6.48 0.00	67.81 5.08 0.00	65.34 4.95 0.00	52.92 3.92 0.00	47.00 3.18 0.00	45.33 2.84 0.00	41.34 2.33 -1.04
JERICHO_RISE_WT_PWR 323719	32.22 -0.91 0.00	31.54 -0.62 0.00	33.77 -0.36 0.00	34.84 -0.11 0.00	34.90 -0.20 0.00	36.45 -0.28 0.00	37.02 -0.25 0.00	35.55 -0.43 0.00	34.47 -0.47 0.00	28.51 -0.78 2.30	42.60 -1.17 0.00	44.58 -0.93 0.00	52.40 -0.59 0.00	53.09 -0.43 0.00	51.24 -0.44 0.00	46.66 -0.33 0.00	45.78 -0.38 0.00	81.09 -0.37 0.00	62.53 -0.20 0.00	60.21 -0.18 0.00	48.75 -0.25 0.00	43.60 -0.22 0.00	42.23 -0.25 0.00	37.94 -0.03 0.00
KCE_NY_1 323755	36.49 3.35 0.00	35.31 3.16 0.00	37.31 3.18 0.00	38.10 3.15 0.00	38.29 3.19 0.00	40.44 3.72 0.00	41.25 3.98 0.00	39.82 3.84 0.00	38.68 3.74 0.00	35.99 3.69 -0.72	48.82 5.06 0.00	51.38 5.23 -0.64	58.25 5.26 0.00	58.88 5.36 0.00	56.78 5.10 0.00	51.67 4.69 0.00	51.37 5.21 0.00	90.92 9.45 0.00	69.85 7.13 0.00	67.24 6.85 0.00	54.43 5.43 0.00	48.72 4.90 0.00	47.13 4.64 0.00	49.31 3.75 -7.59

KEDC PORT_JEFF_GT2 24210	37.41 4.27 0.00	35.90 3.74 0.00	37.73 3.60 0.00	38.51 3.56 0.00	38.80 3.70 0.00	41.03 4.30 0.00	41.70 4.42 0.00	40.09 4.11 0.00	39.14 4.20 0.00	36.52 4.36 -0.57	123.30 6.55 -72.98	81.49 6.69 -29.28	101.22 7.26 -40.97	84.12 7.07 -23.53	82.61 7.03 -23.90	53.30 6.31 -0.01	52.40 6.24 0.00	104.81 10.96 -12.38	99.11 8.24 -28.15	113.22 7.70 -45.13	70.14 6.47 -14.67	79.10 6.10 -29.18	48.41 5.92 0.00	50.58 4.56 -8.05
KEDC PORT_JEFF_GT3 24211	37.41 4.27 0.00	35.90 3.74 0.00	37.73 3.60 0.00	38.51 3.56 0.00	38.80 3.70 0.00	41.03 4.30 0.00	41.70 4.42 0.00	40.09 4.11 0.00	39.14 4.20 0.00	36.52 4.36 -0.57	123.30 6.55 -72.98	81.49 6.69 -29.28	101.22 7.26 -40.97	84.12 7.07 -23.53	82.61 7.03 -23.90	53.30 6.31 -0.01	52.40 6.24 0.00	104.81 10.96 -12.38	99.11 8.24 -28.15	113.22 7.70 -45.13	70.14 6.47 -14.67	79.10 6.10 -29.18	48.41 5.92 0.00	50.58 4.56 -8.05
KEDC_GLWD_GT4 24219	36.49 3.35 0.00	35.09 2.93 0.00	36.93 2.80 0.00	37.60 2.65 0.00	37.80 2.70 0.00	39.95 3.23 0.00	40.66 3.39 0.00	39.26 3.28 0.00	38.28 3.33 0.00	35.77 3.62 -0.57	121.99 5.24 -72.98	80.10 5.31 -29.28	99.64 5.68 -40.97	82.69 5.64 -23.53	81.11 5.53 -23.90	52.09 5.10 -0.01	51.13 4.96 0.00	102.23 8.38 -12.38	97.11 6.23 -28.15	111.36 5.84 -45.13	68.63 4.96 -14.67	77.58 4.58 -29.18	46.78 4.30 0.00	49.29 3.27 -8.05
KEDC_GLWD_GT5 24220	36.49 3.35 0.00	35.09 2.93 0.00	36.93 2.80 0.00	37.60 2.65 0.00	37.80 2.70 0.00	39.95 3.23 0.00	40.66 3.39 0.00	39.26 3.28 0.00	38.28 3.33 0.00	35.77 3.62 -0.57	121.99 5.24 -72.98	80.10 5.31 -29.28	99.64 5.68 -40.97	82.69 5.64 -23.53	81.11 5.53 -23.90	52.09 5.10 -0.01	51.13 4.96 0.00	102.23 8.38 -12.38	97.11 6.23 -28.15	111.36 5.84 -45.13	68.63 4.96 -14.67	77.58 4.58 -29.18	46.78 4.30 0.00	49.29 3.27 -8.05
KENSICO____ 23655	35.94 2.81 0.00	34.61 2.46 0.00	36.46 2.33 0.00	37.09 2.15 0.00	37.24 2.14 0.00	39.36 2.64 0.00	40.05 2.78 0.00	38.68 2.71 0.00	37.70 2.75 0.00	35.18 3.02 -0.57	48.11 4.34 0.00	50.42 4.48 -0.43	57.75 4.76 0.00	58.13 4.61 0.00	56.38 4.70 0.00	51.19 4.20 0.00	50.47 4.30 0.00	88.56 7.09 0.00	68.00 5.27 0.00	65.31 4.92 0.00	53.20 4.20 0.00	47.71 3.88 0.00	46.16 3.67 0.00	48.80 2.80 -8.02
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	36.18 3.05 0.00	34.71 2.56 0.00	36.60 2.47 0.00	37.28 2.34 0.00	37.43 2.33 0.00	39.57 2.85 0.00	40.29 3.03 0.00	39.17 3.20 0.00	37.92 2.97 0.00	35.31 3.16 -0.57	48.26 4.49 0.00	50.49 4.57 -0.41	57.82 4.83 0.00	58.18 4.67 0.00	56.01 4.34 0.00	50.86 3.87 0.00	50.20 4.04 0.00	88.43 6.97 0.00	67.99 5.27 0.00	65.19 4.79 0.00	53.11 4.11 0.00	47.87 4.05 0.00	46.30 3.82 0.00	46.53 2.96 -5.60
KIAC_JFK_GT1 23816	35.68 2.56 0.01	34.33 2.20 0.02	36.35 2.23 0.01	37.29 2.34 0.00	37.43 2.33 0.00	39.60 2.88 0.00	40.20 2.93 0.00	38.74 2.77 0.00	37.83 2.88 0.00	35.20 3.03 -0.57	48.21 4.44 0.00	50.56 4.62 -0.43	57.84 4.85 0.00	58.21 4.69 0.00	56.57 4.90 0.00	51.37 4.39 0.00	50.66 4.49 0.00	88.48 7.01 0.00	67.83 5.11 0.00	65.15 4.76 0.00	53.12 4.11 0.00	47.65 3.83 0.00	46.25 3.77 0.00	48.85 2.84 -8.04
KIAC_JFK_GT2 23817	35.68 2.56 0.01	34.33 2.20 0.02	36.35 2.23 0.01	37.29 2.34 0.00	37.43 2.33 0.00	39.60 2.88 0.00	40.20 2.93 0.00	38.74 2.77 0.00	37.83 2.88 0.00	35.20 3.03 -0.57	48.21 4.44 0.00	50.56 4.62 -0.43	57.84 4.85 0.00	58.21 4.69 0.00	56.57 4.90 0.00	51.37 4.39 0.00	50.66 4.49 0.00	88.48 7.01 0.00	67.83 5.11 0.00	65.15 4.76 0.00	53.12 4.11 0.00	47.65 3.83 0.00	46.25 3.77 0.00	48.85 2.84 -8.04
KINTIGH____ 23543	33.37 0.23 0.00	32.43 0.27 0.00	34.31 0.18 0.00	34.87 -0.08 0.00	34.96 -0.13 0.00	36.70 -0.03 0.00	36.54 -0.73 0.00	35.24 -0.74 0.00	34.37 -0.58 0.00	32.10 -0.43 -0.94	42.37 -1.40 0.00	43.90 -1.70 -0.08	50.34 -2.65 0.00	50.62 -2.89 0.00	48.62 -3.06 0.00	44.43 -2.56 0.00	43.72 -2.45 0.00	77.32 -4.14 0.01	59.53 -3.04 0.16	54.89 -2.21 3.29	39.82 -1.98 7.20	36.79 -2.13 4.90	34.19 -2.22 6.07	34.63 -1.70 1.64
LACHUTE____HYDRO 323717	38.16 5.02 0.00	36.90 4.75 0.00	39.25 5.13 0.00	40.09 5.14 0.00	40.12 5.01 0.00	42.67 5.94 0.00	44.04 6.76 0.00	42.36 6.39 0.00	41.09 6.14 0.00	38.11 5.80 -0.72	52.33 8.56 0.00	55.20 9.05 -0.64	62.14 9.15 0.00	62.45 8.94 0.00	60.18 8.50 0.00	55.14 8.15 0.00	55.13 8.97 0.00	96.78 15.32 0.00	74.08 11.35 0.00	71.38 10.99 0.00	58.02 9.02 0.00	52.02 8.21 0.00	50.41 7.93 0.00	51.75 6.40 -7.37
LEDERLE____ 23769	35.87 2.74 0.00	34.53 2.37 0.00	36.37 2.24 0.00	37.01 2.06 0.00	37.14 2.04 0.00	39.28 2.55 0.00	39.95 2.68 0.00	38.61 2.63 0.00	37.52 2.58 0.00	34.97 2.82 -0.57	47.78 4.02 0.00	50.05 4.13 -0.41	57.34 4.35 0.00	57.74 4.23 0.00	55.99 4.31 0.00	50.82 3.84 0.00	50.13 3.96 0.00	88.03 6.57 0.00	67.60 4.88 0.00	64.93 4.54 0.00	52.89 3.88 0.00	47.43 3.61 0.00	45.87 3.38 0.00	47.87 2.53 -7.38
LINDEN COGEN____ 23786	35.88 2.75 0.00	34.54 2.38 0.00	36.37 2.24 0.00	36.99 2.04 0.00	37.12 2.02 0.00	39.27 2.54 0.00	39.93 2.67 0.00	38.60 2.62 0.00	37.63 2.68 0.00	35.11 2.95 -0.57	47.98 4.21 0.00	50.31 4.37 -0.43	57.69 4.69 0.00	58.03 4.52 0.00	56.33 4.66 0.00	51.11 4.12 0.00	50.39 4.23 0.00	88.30 6.83 0.00	67.74 5.02 0.00	65.05 4.66 0.00	53.03 4.03 0.00	47.57 3.74 0.00	46.06 3.58 0.00	48.72 2.71 -8.04
LIPA_MISC_IPP 23656	37.45 4.32 0.00	35.97 3.82 0.00	37.76 3.63 0.00	38.58 3.63 0.00	38.83 3.73 0.00	41.06 4.33 0.00	41.75 4.48 0.00	40.14 4.17 0.00	39.20 4.26 0.00	36.58 4.42 -0.57	123.37 6.62 -72.98	81.50 6.70 -29.28	101.10 7.14 -40.97	83.96 6.91 -23.53	82.47 6.89 -23.90	53.11 6.12 -0.01	52.28 6.11 0.00	104.64 10.79 -12.38	99.00 8.12 -28.15	113.14 7.62 -45.13	70.12 6.45 -14.67	79.21 6.21 -29.18	48.54 6.06 0.00	50.69 4.67 -8.05
LISF____SOLAR 323691	37.54 4.41 0.00	36.03 3.87 0.00	37.83 3.70 0.00	38.65 3.70 0.00	38.90 3.80 0.00	41.14 4.42 0.00	41.83 4.56 0.00	40.23 4.25 0.00	39.25 4.31 0.00	36.62 4.45 -0.57	123.41 6.67 -72.98	81.54 6.75 -29.28	101.16 7.21 -40.97	84.02 6.97 -23.53	82.54 6.97 -23.90	53.17 6.18 -0.01	52.35 6.19 0.00	104.80 10.95 -12.38	99.15 8.28 -28.15	113.26 7.74 -45.13	70.22 6.55 -14.67	79.30 6.30 -29.18	48.62 6.14 0.00	50.75 4.74 -8.05
LITTLE FALLS____HYD 24013	34.41 1.28 0.00	33.26 1.11 0.00	35.15 1.03 0.00	35.87 0.92 0.00	36.09 1.00 0.00	38.24 1.52 0.00	38.98 1.71 0.00	37.76 1.78 0.00	36.60 1.65 0.00	34.67 1.69 -1.39	46.03 2.27 0.00	47.76 2.24 -0.01	54.93 1.94 0.00	55.54 2.03 0.00	53.56 1.88 0.00	48.73 1.74 0.00	48.54 2.38 0.00	86.26 4.80 0.00	66.44 3.71 0.00	63.89 3.50 0.00	51.74 2.74 0.00	45.92 2.10 0.00	44.16 1.68 0.00	40.43 1.15 -1.32

LI_NEWBRIDGE___DRP 323616	36.59 3.45 0.00	35.10 2.95 0.00	36.93 2.81 0.00	37.65 2.70 0.00	37.90 2.81 0.00	40.05 3.32 0.00	40.74 3.47 0.00	39.32 3.35 0.00	38.32 3.38 0.00	35.79 3.64 -0.57	122.11 5.36 -72.98	80.30 5.50 -29.28	99.81 5.85 -40.97	82.72 5.67 -23.53	81.32 5.74 -23.90	52.17 5.18 -0.01	51.31 5.15 0.00	102.59 8.74 -12.38	97.30 6.43 -28.15	111.62 6.10 -45.13	68.86 5.19 -14.67	77.86 4.86 -29.18	47.15 4.66 0.00	49.55 3.54 -8.05
LOCKPORT___CC1 323769	33.90 0.77 0.00	32.95 0.79 0.00	34.83 0.71 0.00	35.33 0.38 0.00	35.37 0.27 0.00	37.01 0.29 0.00	36.58 -0.69 0.00	35.15 -0.82 0.00	34.29 -0.65 0.00	32.00 -0.52 -0.94	42.05 -1.72 0.00	43.48 -2.13 -0.10	49.76 -3.22 0.01	49.95 -3.57 0.00	47.93 -3.74 0.00	43.85 -3.14 0.00	43.12 -3.05 0.00	76.47 -5.03 -0.03	60.20 -3.68 -1.15	52.80 -2.71 4.88	35.87 -2.45 10.68	33.95 -2.58 7.29	30.75 -2.71 9.03	33.48 -2.03 2.46
LOCKPORT___CC2 323770	33.90 0.77 0.00	32.95 0.79 0.00	34.83 0.71 0.00	35.33 0.38 0.00	35.37 0.27 0.00	37.01 0.29 0.00	36.58 -0.69 0.00	35.15 -0.82 0.00	34.29 -0.65 0.00	32.00 -0.52 -0.94	42.05 -1.72 0.00	43.48 -2.13 -0.10	49.76 -3.22 0.01	49.95 -3.57 0.00	47.93 -3.74 0.00	43.85 -3.14 0.00	43.12 -3.05 0.00	76.47 -5.03 -0.03	60.20 -3.68 -1.15	52.80 -2.71 4.88	35.87 -2.45 10.68	33.95 -2.58 7.29	30.75 -2.71 9.03	33.48 -2.03 2.46
LOCKPORT___CC3 323771	33.90 0.77 0.00	32.95 0.79 0.00	34.83 0.71 0.00	35.33 0.38 0.00	35.37 0.27 0.00	37.01 0.29 0.00	36.58 -0.69 0.00	35.15 -0.82 0.00	34.29 -0.65 0.00	32.00 -0.52 -0.94	42.05 -1.72 0.00	43.48 -2.13 -0.10	49.76 -3.22 0.01	49.95 -3.57 0.00	47.93 -3.74 0.00	43.85 -3.14 0.00	43.12 -3.05 0.00	76.47 -5.03 -0.03	60.20 -3.68 -1.15	52.80 -2.71 4.88	35.87 -2.45 10.68	33.95 -2.58 7.29	30.75 -2.71 9.03	33.48 -2.03 2.46
LONG_LAKE_PHOENIX 24014	33.08 -0.06 0.00	31.94 -0.22 0.00	33.79 -0.34 0.00	34.51 -0.44 0.00	34.69 -0.41 0.00	36.47 -0.26 0.00	37.00 -0.27 0.00	35.84 -0.14 0.00	34.74 -0.20 0.00	32.76 -0.06 -1.23	43.46 -0.31 0.00	45.11 -0.46 -0.06	52.12 -0.87 0.00	52.57 -0.95 0.00	50.68 -0.99 0.00	46.13 -0.86 0.00	45.57 -0.59 0.00	80.54 -0.92 0.00	62.07 -0.65 0.00	59.87 -0.52 0.00	48.51 -0.49 0.00	43.26 -0.56 0.00	41.81 -0.67 0.00	37.26 -0.71 0.00
LOVETT___3 23632	35.71 2.58 0.00	34.40 2.24 0.00	36.23 2.11 0.00	36.87 1.92 0.00	37.00 1.90 0.00	39.12 2.39 0.00	39.78 2.51 0.00	38.40 2.42 0.00	37.32 2.38 0.00	34.79 2.63 -0.57	47.55 3.79 0.00	49.81 3.88 -0.41	57.06 4.07 0.00	57.45 3.93 0.00	55.71 4.04 0.00	50.59 3.60 0.00	49.89 3.72 0.00	87.57 6.10 0.00	67.23 4.51 0.00	64.58 4.19 0.00	52.62 3.61 0.00	47.19 3.36 0.00	45.65 3.17 0.00	47.78 2.36 -7.46
LOVETT___4 23642	35.71 2.58 0.00	34.40 2.24 0.00	36.23 2.11 0.00	36.87 1.92 0.00	37.00 1.90 0.00	39.12 2.39 0.00	39.78 2.51 0.00	38.40 2.42 0.00	37.32 2.38 0.00	34.79 2.63 -0.57	47.55 3.79 0.00	49.81 3.88 -0.41	57.06 4.07 0.00	57.45 3.93 0.00	55.71 4.04 0.00	50.59 3.60 0.00	49.89 3.72 0.00	87.57 6.10 0.00	67.23 4.51 0.00	64.58 4.19 0.00	52.62 3.61 0.00	47.19 3.36 0.00	45.65 3.17 0.00	47.78 2.36 -7.46
LOVETT___5 23593	35.71 2.58 0.00	34.40 2.24 0.00	36.23 2.11 0.00	36.87 1.92 0.00	37.00 1.90 0.00	39.12 2.39 0.00	39.78 2.51 0.00	38.40 2.42 0.00	37.32 2.38 0.00	34.79 2.63 -0.57	47.55 3.79 0.00	49.81 3.88 -0.41	57.06 4.07 0.00	57.45 3.93 0.00	55.71 4.04 0.00	50.59 3.60 0.00	49.89 3.72 0.00	87.57 6.10 0.00	67.23 4.51 0.00	64.58 4.19 0.00	52.62 3.61 0.00	47.19 3.36 0.00	45.65 3.17 0.00	47.78 2.36 -7.46
LOWER RAQUET___HYD 24057	32.14 -1.00 0.00	31.56 -0.60 0.00	33.71 -0.42 0.00	34.69 -0.25 0.00	34.84 -0.26 0.00	36.16 -0.57 0.00	36.59 -0.67 0.00	35.28 -0.69 0.00	33.99 -0.95 0.00	23.47 -1.73 6.39	41.28 -2.49 0.00	42.67 -2.85 -0.01	50.19 -2.80 0.00	50.80 -2.72 0.00	48.97 -2.71 0.00	44.54 -2.44 0.00	43.69 -2.47 0.00	77.50 -3.97 0.00	59.97 -2.75 0.00	57.82 -2.57 0.00	46.75 -2.25 0.00	41.92 -1.90 0.00	40.84 -1.65 0.00	37.02 -0.95 0.00
LOWER___HUDSON 24059	35.88 2.75 0.00	34.75 2.59 0.00	36.72 2.59 0.00	37.47 2.52 0.00	37.63 2.53 0.00	39.75 3.02 0.00	40.41 3.14 0.00	39.00 3.02 0.00	37.94 3.00 0.00	35.35 3.06 -0.70	48.09 4.33 0.00	50.56 4.42 -0.63	57.33 4.34 0.00	58.00 4.48 0.00	55.96 4.29 0.00	50.87 3.88 0.00	50.45 4.29 0.00	89.16 7.69 0.00	68.59 5.87 0.00	66.01 5.62 0.00	53.54 4.54 0.00	47.88 4.07 0.00	46.33 3.84 0.00	50.08 3.07 -9.04
LWR___OSWEGATCHIE_HYD 23850	33.18 0.04 0.00	32.24 0.09 0.00	34.40 0.27 0.00	35.29 0.34 0.00	35.50 0.40 0.00	37.12 0.39 0.00	37.75 0.48 0.00	36.46 0.48 0.00	35.11 0.17 0.00	44.67 -0.40 -13.48	42.98 -0.79 0.00	44.44 -1.10 -0.02	51.89 -1.10 0.00	52.35 -1.16 0.00	50.34 -1.33 0.00	45.80 -1.19 0.00	45.22 -0.94 0.00	80.49 -0.98 0.00	62.28 -0.44 0.00	60.05 -0.33 0.00	48.56 -0.44 0.00	43.45 -0.37 0.00	42.15 -0.34 0.00	37.89 -0.08 0.00
LYONS_FALL_HYD 23570	34.72 1.59 0.00	33.51 1.36 0.00	35.53 1.40 0.00	36.28 1.33 0.00	36.53 1.43 0.00	38.48 1.75 0.00	39.27 2.00 0.00	38.09 2.11 0.00	36.74 1.79 0.00	37.61 1.54 -4.48	45.55 1.78 0.00	47.18 1.64 -0.03	54.55 1.57 0.00	54.97 1.46 0.00	52.89 1.21 0.00	48.15 1.16 0.00	47.80 1.63 0.00	85.08 3.61 0.00	65.70 2.97 0.00	63.32 2.93 0.00	51.25 2.25 0.00	45.69 1.87 0.00	44.11 1.63 0.00	40.24 1.29 -0.98
MADISON___COUNTY_LFGE 323628	34.94 1.80 0.00	33.72 1.57 0.00	35.70 1.57 0.00	36.42 1.46 0.00	36.64 1.54 0.00	38.66 1.93 0.00	39.44 2.17 0.00	38.26 2.28 0.00	37.01 2.06 0.00	35.41 1.90 -1.92	45.97 2.21 0.00	47.67 2.12 -0.04	55.01 2.02 0.00	55.46 1.95 0.00	53.40 1.73 0.00	48.60 1.61 0.00	48.32 2.16 0.00	85.91 4.45 0.00	66.21 3.48 0.00	63.80 3.40 0.00	51.61 2.61 0.00	46.00 2.18 0.00	44.36 1.88 0.00	39.39 1.43 0.00
MAPLE_RIDGE_WT_1 323574	33.44 0.31 0.00	32.43 0.28 0.00	34.36 0.23 0.00	35.09 0.15 0.00	35.27 0.17 0.00	37.05 0.33 0.00	37.61 0.34 0.00	36.32 0.34 0.00	35.27 0.33 0.00	32.37 0.35 -0.43	44.16 0.39 0.00	45.87 0.36 0.00	53.22 0.23 0.00	53.74 0.23 0.00	51.87 0.19 0.00	47.17 0.18 0.00	46.51 0.35 0.00	82.17 0.70 0.00	63.29 0.57 0.00	60.97 0.58 0.00	49.41 0.41 0.00	44.14 0.32 0.00	42.74 0.25 0.00	39.66 0.13 -1.57
MAPLE_RIDGE_WT_2 323611	33.44 0.31 0.00	32.43 0.28 0.00	34.36 0.23 0.00	35.09 0.15 0.00	35.27 0.17 0.00	37.05 0.33 0.00	37.61 0.34 0.00	36.32 0.34 0.00	35.27 0.33 0.00	32.37 0.35 -0.43	44.16 0.39 0.00	45.87 0.36 0.00	53.22 0.23 0.00	53.74 0.23 0.00	51.87 0.19 0.00	47.17 0.18 0.00	46.51 0.35 0.00	82.17 0.70 0.00	63.29 0.57 0.00	60.97 0.58 0.00	49.41 0.41 0.00	44.14 0.32 0.00	42.74 0.25 0.00	39.66 0.13 -1.57

MARBLE_RIVER_WT_PWR 323696	32.30 -0.84 0.00	31.61 -0.54 0.00	33.87 -0.25 0.00	34.95 0.00 0.00	34.98 -0.12 0.00	36.59 -0.14 0.00	37.16 -0.11 0.00	35.62 -0.36 0.00	34.56 -0.39 0.00	29.05 -0.68 1.86	42.71 -1.05 0.00	44.76 -0.75 0.00	52.61 -0.38 0.00	53.32 -0.19 0.00	51.45 -0.22 0.00	46.88 -0.11 0.00	46.06 -0.10 0.00	81.59 0.13 0.00	62.89 0.16 0.00	60.55 0.16 0.00	49.05 0.04 0.00	43.86 0.04 0.00	42.47 -0.01 0.00	38.10 0.13 0.00
MARSH_HILL_WT_PWR 323713	35.48 2.34 0.00	34.23 2.08 0.00	36.18 2.05 0.00	36.78 1.83 0.00	36.96 1.86 0.00	38.88 2.15 0.00	38.94 1.67 0.00	37.80 1.82 0.00	36.71 1.77 0.00	34.30 1.78 -0.93	45.27 1.50 0.00	46.86 1.23 -0.12	53.76 0.76 -0.01	54.09 0.58 0.00	51.87 0.19 0.00	47.52 0.54 0.00	46.94 0.78 0.00	82.74 1.28 0.00	63.72 1.11 0.10	77.87 1.42 -16.06	84.92 0.77 -35.15	68.23 0.45 -23.96	72.56 0.41 -29.66	46.29 0.29 -8.03
MG_INDUSTRY___DRP 24185	35.07 1.94 0.00	33.97 1.82 0.00	35.92 1.79 0.00	36.64 1.69 0.00	36.80 1.70 0.00	38.65 1.93 0.00	39.09 1.82 0.00	37.64 1.66 0.00	36.63 1.69 0.00	34.05 1.86 -0.61	46.50 2.74 0.00	48.79 2.75 -0.52	55.65 2.66 0.00	56.30 2.78 0.00	54.37 2.70 0.00	49.42 2.43 0.00	48.76 2.59 0.00	85.92 4.46 0.00	66.21 3.49 0.00	63.77 3.37 0.00	51.78 2.78 0.00	46.31 2.49 0.00	44.88 2.39 0.00	42.81 1.88 -2.96
MID___OSWEGATCHIE_HYD 23849	33.18 0.04 0.00	32.24 0.09 0.00	34.40 0.27 0.00	35.29 0.34 0.00	35.50 0.40 0.00	37.12 0.39 0.00	37.75 0.48 0.00	36.46 0.48 0.00	35.11 0.17 0.00	44.67 -0.40 -13.48	42.98 -0.79 0.00	44.44 -1.10 -0.02	51.89 -1.10 0.00	52.35 -1.16 0.00	50.34 -1.33 0.00	45.80 -1.19 0.00	45.22 -0.94 0.00	80.49 -0.98 0.00	62.28 -0.44 0.00	60.05 -0.33 0.00	48.56 -0.44 0.00	43.45 -0.37 0.00	42.15 -0.34 0.00	37.89 -0.08 0.00
MID___RAQUETTE_HYD 23851	32.14 -1.00 0.00	31.56 -0.60 0.00	33.71 -0.42 0.00	34.69 -0.25 0.00	34.84 -0.26 0.00	36.16 -0.57 0.00	36.59 -0.67 0.00	35.28 -0.69 0.00	33.99 -0.95 0.00	23.47 -1.73 6.39	41.28 -2.49 0.00	42.67 -2.85 -0.01	50.19 -2.80 0.00	50.80 -2.72 0.00	48.97 -2.71 0.00	44.54 -2.44 0.00	43.69 -2.47 0.00	77.50 -3.97 0.00	59.97 -2.75 0.00	57.82 -2.57 0.00	46.75 -2.25 0.00	41.92 -1.90 0.00	40.84 -1.65 0.00	37.02 -0.95 0.00
MILLIKEN___1 23584	34.72 1.58 0.00	33.48 1.33 0.00	35.43 1.31 0.00	36.16 1.21 0.00	36.38 1.28 0.00	38.29 1.57 0.00	38.86 1.59 0.00	37.69 1.71 0.00	36.54 1.60 0.00	34.15 1.57 -0.99	45.36 1.60 0.00	47.09 1.47 -0.11	54.37 1.38 0.00	54.89 1.37 0.00	52.66 0.99 0.00	47.96 0.97 0.00	47.62 1.45 0.00	84.39 2.93 0.00	65.16 2.43 0.00	63.96 2.47 -1.10	53.31 1.90 -2.40	46.96 1.50 -1.64	45.79 1.28 -2.03	39.48 0.96 -0.55
MILLIKEN___2 23585	34.72 1.58 0.00	33.48 1.33 0.00	35.43 1.31 0.00	36.16 1.21 0.00	36.38 1.28 0.00	38.29 1.57 0.00	38.86 1.59 0.00	37.69 1.71 0.00	36.54 1.60 0.00	34.15 1.57 -0.99	45.36 1.60 0.00	47.09 1.47 -0.11	54.37 1.38 0.00	54.89 1.37 0.00	52.66 0.99 0.00	47.96 0.97 0.00	47.62 1.45 0.00	84.39 2.93 0.00	65.16 2.43 0.00	63.96 2.47 -1.10	53.31 1.90 -2.40	46.96 1.50 -1.64	45.79 1.28 -2.03	39.48 0.96 -0.55
MILLIKEN___DIESEL 23629	34.72 1.58 0.00	33.48 1.33 0.00	35.43 1.31 0.00	36.16 1.21 0.00	36.38 1.28 0.00	38.29 1.57 0.00	38.86 1.59 0.00	37.69 1.71 0.00	36.54 1.60 0.00	34.15 1.57 -0.99	45.36 1.60 0.00	47.09 1.47 -0.11	54.37 1.38 0.00	54.89 1.37 0.00	52.66 0.99 0.00	47.96 0.97 0.00	47.62 1.45 0.00	84.39 2.93 0.00	65.16 2.43 0.00	63.96 2.47 -1.10	53.31 1.90 -2.40	46.96 1.50 -1.64	45.79 1.28 -2.03	39.48 0.96 -0.55
MILLSEAT___LFGE 323607	34.47 1.33 0.00	33.48 1.33 0.00	35.41 1.29 0.00	35.93 0.99 0.00	36.03 0.93 0.00	37.81 1.09 0.00	37.55 0.28 0.00	36.20 0.23 0.00	35.30 0.36 0.00	32.91 0.38 -0.94	43.24 -0.52 0.00	44.69 -0.92 -0.09	51.11 -1.87 0.01	51.28 -2.24 0.00	49.21 -2.47 0.00	45.02 -1.96 0.00	44.39 -1.78 0.00	79.06 -2.45 -0.04	62.31 -1.58 -1.17	55.80 -0.77 3.82	39.76 -0.89 8.35	36.90 -1.22 5.70	33.97 -1.45 7.06	35.07 -0.97 1.93
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	35.84 2.71 0.00	34.53 2.38 0.00	36.37 2.25 0.00	37.01 2.06 0.00	37.15 2.05 0.00	39.27 2.54 0.00	39.94 2.68 0.00	38.58 2.60 0.00	37.56 2.62 0.00	35.05 2.89 -0.57	47.93 4.16 0.00	50.23 4.29 -0.42	57.53 4.54 0.00	57.91 4.40 0.00	56.17 4.49 0.00	50.99 4.00 0.00	50.28 4.12 0.00	88.24 6.77 0.00	67.76 5.04 0.00	65.09 4.70 0.00	53.01 4.01 0.00	47.54 3.72 0.00	46.00 3.51 0.00	48.63 2.67 -7.99
MODEL_CITY_ENERGY 24167	33.31 0.17 0.00	32.40 0.24 0.00	34.24 0.11 0.00	34.68 -0.26 0.00	34.75 -0.35 0.00	36.43 -0.30 0.00	35.98 -1.29 0.00	34.59 -1.38 0.00	33.76 -1.18 0.00	31.51 -1.02 -0.94	41.37 -2.40 0.00	42.76 -2.84 -0.09	48.95 -4.03 0.02	49.15 -4.36 0.00	47.17 -4.51 0.00	43.17 -3.82 0.00	42.43 -3.73 0.00	75.22 -6.24 0.01	57.96 -4.60 0.17	51.83 -3.59 4.97	34.98 -3.15 10.87	33.20 -3.21 7.41	29.99 -3.32 9.17	33.13 -2.36 2.48
MODERN_LFGE___ 323580	33.31 0.17 0.00	32.40 0.24 0.00	34.24 0.11 0.00	34.68 -0.26 0.00	34.75 -0.35 0.00	36.43 -0.30 0.00	35.98 -1.29 0.00	34.59 -1.38 0.00	33.76 -1.18 0.00	31.51 -1.02 -0.94	41.37 -2.40 0.00	42.76 -2.84 -0.09	48.95 -4.03 0.02	49.15 -4.36 0.00	47.17 -4.51 0.00	43.17 -3.82 0.00	42.43 -3.73 0.00	75.22 -6.24 0.01	57.96 -4.60 0.17	51.83 -3.59 4.97	34.98 -3.15 10.87	33.20 -3.21 7.41	29.99 -3.32 9.17	33.13 -2.36 2.48
MOHAWK_PAPER___DRP 24187	35.89 2.75 0.00	34.73 2.58 0.00	36.69 2.56 0.00	37.39 2.44 0.00	37.57 2.47 0.00	39.51 2.78 0.00	39.99 2.72 0.00	38.58 2.61 0.00	37.54 2.60 0.00	35.00 2.74 -0.68	47.67 3.90 0.00	50.02 3.90 -0.61	56.86 3.87 0.00	57.58 4.07 0.00	55.63 3.95 0.00	50.49 3.50 0.00	49.99 3.82 0.00	88.16 6.70 0.00	67.95 5.22 0.00	65.38 4.99 0.00	53.16 4.15 0.00	47.58 3.76 0.00	46.04 3.56 0.00	44.92 2.80 -4.15
MONGAUP___HYD 23641	35.82 2.68 0.00	34.40 2.25 0.00	36.27 2.14 0.00	36.94 1.99 0.00	37.08 1.98 0.00	39.15 2.43 0.00	39.66 2.39 0.00	38.53 2.55 0.00	37.31 2.37 0.00	34.72 2.57 -0.56	47.44 3.68 0.00	49.63 3.72 -0.39	56.86 3.86 0.00	57.13 3.61 0.00	55.37 3.70 0.00	50.31 3.32 0.00	49.69 3.53 0.00	87.63 6.16 0.00	67.43 4.71 0.00	64.83 4.44 0.00	52.75 3.75 0.00	47.24 3.42 0.00	45.67 3.18 0.00	46.99 2.42 -6.61
MONTAUK___DIESEL 23721	38.78 5.64 0.00	37.47 5.32 0.00	39.19 5.06 0.00	40.22 5.27 0.00	40.40 5.30 0.00	42.72 5.99 0.00	43.44 6.18 0.00	41.53 5.56 0.00	40.78 5.84 0.00	37.99 5.83 -0.57	125.26 8.51 -72.98	83.36 8.56 -29.28	103.04 9.08 -40.97	85.89 8.84 -23.53	84.33 8.76 -23.90	54.81 7.82 -0.01	54.03 7.86 0.00	107.93 14.08 -12.38	101.62 10.74 -28.15	115.63 10.11 -45.13	72.11 8.44 -14.67	81.18 8.18 -29.18	50.38 7.89 0.00	52.26 6.25 -8.05

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	36.07 2.94 0.00	34.73 2.58 0.00	36.57 2.45 0.00	37.18 2.24 0.00	37.32 2.22 0.00	39.46 2.73 0.00	40.16 2.89 0.00	38.80 2.82 0.00	37.83 2.89 0.00	35.31 3.15 -0.57	48.30 4.53 0.00	50.63 4.69 -0.43	58.00 5.01 0.00	58.36 4.85 0.00	56.64 4.97 0.00	51.41 4.42 0.00	50.68 4.52 0.00	88.84 7.37 0.00	68.18 5.46 0.00	65.47 5.08 0.00	53.36 4.35 0.00	47.87 4.05 0.00	46.32 3.83 0.00	48.94 2.93 -8.04
MUNSVILLE_WIND_PWR 323609	36.65 3.52 0.00	35.31 3.16 0.00	37.51 3.38 0.00	38.32 3.38 0.00	38.68 3.58 0.00	40.89 4.17 0.00	41.84 4.57 0.00	40.72 4.75 0.00	39.36 4.42 0.00	36.54 4.06 -0.88	48.49 4.73 0.00	49.97 4.30 -0.16	57.90 4.91 0.00	58.56 5.04 0.00	56.09 4.41 0.00	51.00 4.01 0.00	50.65 4.49 0.00	90.59 9.12 0.00	70.01 7.28 0.00	68.20 7.11 -0.70	56.01 5.48 -1.53	49.25 4.39 -1.05	47.56 3.78 -1.29	41.47 3.16 -0.35
N SALMON___HYD 24042	33.09 -0.05 0.00	32.34 0.18 0.00	34.57 0.44 0.00	35.60 0.65 0.00	35.70 0.60 0.00	37.27 0.54 0.00	37.84 0.57 0.00	36.49 0.51 0.00	35.28 0.34 0.00	28.10 -0.16 3.33	43.34 -0.42 0.00	45.18 -0.34 0.00	52.74 -0.25 0.00	53.31 -0.21 0.00	51.40 -0.28 0.00	46.80 -0.18 0.00	45.98 -0.19 0.00	81.61 0.14 0.00	63.05 0.33 0.00	60.75 0.35 0.00	49.14 0.14 0.00	43.95 0.13 0.00	42.61 0.13 0.00	38.31 0.35 0.00
N.E._GEN_SANDY PD 24062	34.71 2.25 0.68	34.28 2.12 0.00	36.13 2.01 0.00	36.80 1.85 0.00	36.88 1.85 0.07	39.02 2.28 -0.02	39.63 2.36 0.00	38.18 2.20 0.00	37.24 2.29 0.00	34.60 2.59 -0.42	57.43 3.88 -9.78	67.21 3.97 -17.73	66.75 4.06 -9.70	66.40 4.03 -8.86	71.31 4.04 -15.60	71.75 3.64 -21.13	68.75 3.76 -18.83	129.04 6.36 -41.22	110.08 4.81 -42.55	103.36 4.52 -38.44	79.22 3.79 -26.43	72.50 3.53 -25.14	72.26 3.36 -26.41	120.07 2.67 -79.43
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	35.77 2.63 0.00	34.45 2.29 0.00	36.28 2.16 0.00	36.91 1.96 0.00	37.05 1.95 0.00	39.17 2.44 0.00	39.84 2.57 0.00	38.47 2.49 0.00	37.39 2.44 0.00	34.85 2.69 -0.57	47.62 3.85 0.00	49.88 3.96 -0.41	57.16 4.17 0.00	57.54 4.02 0.00	55.81 4.14 0.00	50.66 3.67 0.00	49.97 3.80 0.00	87.72 6.26 0.00	67.36 4.64 0.00	64.70 4.31 0.00	52.72 3.71 0.00	47.27 3.45 0.00	45.73 3.25 0.00	47.80 2.41 -7.42
NARROWS_GT1_1 24228	36.31 3.18 0.00	34.83 2.68 0.00	36.68 2.55 0.00	37.27 2.32 0.00	37.41 2.30 0.00	39.58 2.85 0.00	40.31 3.04 0.00	39.00 3.02 0.00	81.87 3.11 -43.82	64.73 3.36 -29.78	342.90 4.91 -294.22	88.69 5.07 -38.11	223.89 5.52 -165.38	67.69 5.29 -8.89	75.16 5.41 -18.08	51.73 4.74 0.00	50.98 4.82 0.00	89.22 7.76 0.00	68.35 5.63 0.00	65.63 5.24 0.00	53.55 4.55 0.00	48.10 4.28 0.00	46.57 4.09 0.00	49.15 3.13 -8.04
NARROWS_GT1_2 24229	36.31 3.18 0.00	34.83 2.68 0.00	36.68 2.55 0.00	37.27 2.32 0.00	37.41 2.30 0.00	39.58 2.85 0.00	40.31 3.04 0.00	39.00 3.02 0.00	81.87 3.11 -43.82	64.73 3.36 -29.78	342.90 4.91 -294.22	88.69 5.07 -38.11	223.89 5.52 -165.38	67.69 5.29 -8.89	75.16 5.41 -18.08	51.73 4.74 0.00	50.98 4.82 0.00	89.22 7.76 0.00	68.35 5.63 0.00	65.63 5.24 0.00	53.55 4.55 0.00	48.10 4.28 0.00	46.57 4.09 0.00	49.15 3.13 -8.04
NARROWS_GT1_3 24230	36.31 3.18 0.00	34.83 2.68 0.00	36.68 2.55 0.00	37.27 2.32 0.00	37.41 2.30 0.00	39.58 2.85 0.00	40.31 3.04 0.00	39.00 3.02 0.00	81.87 3.11 -43.82	64.73 3.36 -29.78	342.90 4.91 -294.22	88.69 5.07 -38.11	223.89 5.52 -165.38	67.69 5.29 -8.89	75.16 5.41 -18.08	51.73 4.74 0.00	50.98 4.82 0.00	89.22 7.76 0.00	68.35 5.63 0.00	65.63 5.24 0.00	53.55 4.55 0.00	48.10 4.28 0.00	46.57 4.09 0.00	49.15 3.13 -8.04
NARROWS_GT1_4 24231	36.31 3.18 0.00	34.83 2.68 0.00	36.68 2.55 0.00	37.27 2.32 0.00	37.41 2.30 0.00	39.58 2.85 0.00	40.31 3.04 0.00	39.00 3.02 0.00	81.87 3.11 -43.82	64.73 3.36 -29.78	342.90 4.91 -294.22	88.69 5.07 -38.11	223.89 5.52 -165.38	67.69 5.29 -8.89	75.16 5.41 -18.08	51.73 4.74 0.00	50.98 4.82 0.00	89.22 7.76 0.00	68.35 5.63 0.00	65.63 5.24 0.00	53.55 4.55 0.00	48.10 4.28 0.00	46.57 4.09 0.00	49.15 3.13 -8.04
NARROWS_GT1_5 24232	36.31 3.18 0.00	34.83 2.68 0.00	36.68 2.55 0.00	37.27 2.32 0.00	37.41 2.30 0.00	39.58 2.85 0.00	40.31 3.04 0.00	39.00 3.02 0.00	81.87 3.11 -43.82	64.73 3.36 -29.78	342.90 4.91 -294.22	88.69 5.07 -38.11	223.89 5.52 -165.38	67.69 5.29 -8.89	75.16 5.41 -18.08	51.73 4.74 0.00	50.98 4.82 0.00	89.22 7.76 0.00	68.35 5.63 0.00	65.63 5.24 0.00	53.55 4.55 0.00	48.10 4.28 0.00	46.57 4.09 0.00	49.15 3.13 -8.04
NARROWS_GT1_6 24233	36.31 3.18 0.00	34.83 2.68 0.00	36.68 2.55 0.00	37.27 2.32 0.00	37.41 2.30 0.00	39.58 2.85 0.00	40.31 3.04 0.00	39.00 3.02 0.00	81.87 3.11 -43.82	64.73 3.36 -29.78	342.90 4.91 -294.22	88.69 5.07 -38.11	223.89 5.52 -165.38	67.69 5.29 -8.89	75.16 5.41 -18.08	51.73 4.74 0.00	50.98 4.82 0.00	89.22 7.76 0.00	68.35 5.63 0.00	65.63 5.24 0.00	53.55 4.55 0.00	48.10 4.28 0.00	46.57 4.09 0.00	49.15 3.13 -8.04
NARROWS_GT1_7 24234	36.31 3.18 0.00	34.83 2.68 0.00	36.68 2.55 0.00	37.27 2.32 0.00	37.41 2.30 0.00	39.58 2.85 0.00	40.31 3.04 0.00	39.00 3.02 0.00	81.87 3.11 -43.82	64.73 3.36 -29.78	342.90 4.91 -294.22	88.69 5.07 -38.11	223.89 5.52 -165.38	67.69 5.29 -8.89	75.16 5.41 -18.08	51.73 4.74 0.00	50.98 4.82 0.00	89.22 7.76 0.00	68.35 5.63 0.00	65.63 5.24 0.00	53.55 4.55 0.00	48.10 4.28 0.00	46.57 4.09 0.00	49.15 3.13 -8.04
NARROWS_GT1_8 24235	36.31 3.18 0.00	34.83 2.68 0.00	36.68 2.55 0.00	37.27 2.32 0.00	37.41 2.30 0.00	39.58 2.85 0.00	40.31 3.04 0.00	39.00 3.02 0.00	81.87 3.11 -43.82	64.73 3.36 -29.78	342.90 4.91 -294.22	88.69 5.07 -38.11	223.89 5.52 -165.38	67.69 5.29 -8.89	75.16 5.41 -18.08	51.73 4.74 0.00	50.98 4.82 0.00	89.22 7.76 0.00	68.35 5.63 0.00	65.63 5.24 0.00	53.55 4.55 0.00	48.10 4.28 0.00	46.57 4.09 0.00	49.15 3.13 -8.04
NARROWS_GT2_1 24236	36.31 3.18 0.00	34.83 2.68 0.00	36.68 2.55 0.00	37.27 2.32 0.00	37.41 2.30 0.00	39.58 2.85 0.00	40.31 3.04 0.00	39.00 3.02 0.00	81.87 3.11 -43.82	64.73 3.36 -29.78	342.90 4.91 -294.22	88.69 5.07 -38.11	223.89 5.52 -165.38	67.69 5.29 -8.89	75.16 5.41 -18.08	51.73 4.74 0.00	50.98 4.82 0.00	89.22 7.76 0.00	68.35 5.63 0.00	65.63 5.24 0.00	53.55 4.55 0.00	48.10 4.28 0.00	46.57 4.09 0.00	49.15 3.13 -8.04
NARROWS_GT2_2 24237	36.31 3.18 0.00	34.83 2.68 0.00	36.68 2.55 0.00	37.27 2.32 0.00	37.41 2.30 0.00	39.58 2.85 0.00	40.31 3.04 0.00	39.00 3.02 0.00	81.87 3.11 -43.82	64.73 3.36 -29.78	342.90 4.91 -294.22	88.69 5.07 -38.11	223.89 5.52 -165.38	67.69 5.29 -8.89	75.16 5.41 -18.08	51.73 4.74 0.00	50.98 4.82 0.00	89.22 7.76 0.00	68.35 5.63 0.00	65.63 5.24 0.00	53.55 4.55 0.00	48.10 4.28 0.00	46.57 4.09 0.00	49.15 3.13 -8.04

NARROWS_GT2_3 24238	36.31 3.18 0.00	34.83 2.68 0.00	36.68 2.55 0.00	37.27 2.32 0.00	37.41 2.30 0.00	39.58 2.85 0.00	40.31 3.04 0.00	39.00 3.02 0.00	81.87 3.11 -43.82	64.73 3.36 -29.78	342.90 4.91 -294.22	88.69 5.07 -38.11	223.89 5.52 -165.38	67.69 5.29 -8.89	75.16 5.41 -18.08	51.73 4.74 0.00	50.98 4.82 0.00	89.22 7.76 0.00	68.35 5.63 0.00	65.63 5.24 0.00	53.55 4.55 0.00	48.10 4.28 0.00	46.57 4.09 0.00	49.15 3.13 -8.04
NARROWS_GT2_4 24239	36.31 3.18 0.00	34.83 2.68 0.00	36.68 2.55 0.00	37.27 2.32 0.00	37.41 2.30 0.00	39.58 2.85 0.00	40.31 3.04 0.00	39.00 3.02 0.00	81.87 3.11 -43.82	64.73 3.36 -29.78	342.90 4.91 -294.22	88.69 5.07 -38.11	223.89 5.52 -165.38	67.69 5.29 -8.89	75.16 5.41 -18.08	51.73 4.74 0.00	50.98 4.82 0.00	89.22 7.76 0.00	68.35 5.63 0.00	65.63 5.24 0.00	53.55 4.55 0.00	48.10 4.28 0.00	46.57 4.09 0.00	49.15 3.13 -8.04
NARROWS_GT2_5 24240	36.31 3.18 0.00	34.83 2.68 0.00	36.68 2.55 0.00	37.27 2.32 0.00	37.41 2.30 0.00	39.58 2.85 0.00	40.31 3.04 0.00	39.00 3.02 0.00	81.87 3.11 -43.82	64.73 3.36 -29.78	342.90 4.91 -294.22	88.69 5.07 -38.11	223.89 5.52 -165.38	67.69 5.29 -8.89	75.16 5.41 -18.08	51.73 4.74 0.00	50.98 4.82 0.00	89.22 7.76 0.00	68.35 5.63 0.00	65.63 5.24 0.00	53.55 4.55 0.00	48.10 4.28 0.00	46.57 4.09 0.00	49.15 3.13 -8.04
NARROWS_GT2_6 24241	36.31 3.18 0.00	34.83 2.68 0.00	36.68 2.55 0.00	37.27 2.32 0.00	37.41 2.30 0.00	39.58 2.85 0.00	40.31 3.04 0.00	39.00 3.02 0.00	81.87 3.11 -43.82	64.73 3.36 -29.78	342.90 4.91 -294.22	88.69 5.07 -38.11	223.89 5.52 -165.38	67.69 5.29 -8.89	75.16 5.41 -18.08	51.73 4.74 0.00	50.98 4.82 0.00	89.22 7.76 0.00	68.35 5.63 0.00	65.63 5.24 0.00	53.55 4.55 0.00	48.10 4.28 0.00	46.57 4.09 0.00	49.15 3.13 -8.04
NARROWS_GT2_7 24242	36.31 3.18 0.00	34.83 2.68 0.00	36.68 2.55 0.00	37.27 2.32 0.00	37.41 2.30 0.00	39.58 2.85 0.00	40.31 3.04 0.00	39.00 3.02 0.00	81.87 3.11 -43.82	64.73 3.36 -29.78	342.90 4.91 -294.22	88.69 5.07 -38.11	223.89 5.52 -165.38	67.69 5.29 -8.89	75.16 5.41 -18.08	51.73 4.74 0.00	50.98 4.82 0.00	89.22 7.76 0.00	68.35 5.63 0.00	65.63 5.24 0.00	53.55 4.55 0.00	48.10 4.28 0.00	46.57 4.09 0.00	49.15 3.13 -8.04
NARROWS_GT2_8 24243	36.31 3.18 0.00	34.83 2.68 0.00	36.68 2.55 0.00	37.27 2.32 0.00	37.41 2.30 0.00	39.58 2.85 0.00	40.31 3.04 0.00	39.00 3.02 0.00	81.87 3.11 -43.82	64.73 3.36 -29.78	342.90 4.91 -294.22	88.69 5.07 -38.11	223.89 5.52 -165.38	67.69 5.29 -8.89	75.16 5.41 -18.08	51.73 4.74 0.00	50.98 4.82 0.00	89.22 7.76 0.00	68.35 5.63 0.00	65.63 5.24 0.00	53.55 4.55 0.00	48.10 4.28 0.00	46.57 4.09 0.00	49.15 3.13 -8.04
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	36.07 2.93 0.00	35.06 2.91 0.00	37.01 2.89 0.00	37.72 2.78 0.00	37.90 2.81 0.00	39.94 3.21 0.00	40.54 3.27 0.00	39.01 3.03 0.00	38.15 3.20 0.00	35.48 3.30 -0.59	48.47 4.70 0.00	50.72 4.72 -0.48	57.90 4.91 0.00	58.50 4.98 0.00	56.65 4.98 0.00	51.46 4.47 0.00	50.77 4.61 0.00	89.65 8.18 0.00	69.15 6.42 0.00	66.52 6.13 0.00	53.96 4.96 0.00	48.20 4.37 0.00	46.59 4.10 0.00	46.12 3.26 -4.90
NEG CAPITAL___MECHNVIL 23645	36.49 3.36 0.00	35.34 3.19 0.00	37.33 3.20 0.00	38.09 3.14 0.00	38.29 3.19 0.00	40.46 3.73 0.00	41.24 3.97 0.00	39.82 3.84 0.00	38.68 3.74 0.00	36.00 3.70 -0.71	48.90 5.14 0.00	51.42 5.27 -0.63	58.33 5.34 0.00	58.99 5.48 0.00	56.87 5.19 0.00	51.72 4.73 0.00	51.40 5.24 0.00	90.98 9.52 0.00	69.93 7.21 0.00	67.31 6.92 0.00	54.57 5.57 0.00	48.78 4.96 0.00	47.13 4.64 0.00	50.01 3.77 -8.27
NEG CENTRAL_HIGH_ACRES 23767	33.28 0.15 0.00	32.24 0.08 0.00	34.10 -0.03 0.00	34.76 -0.19 0.00	34.94 -0.16 0.00	36.78 0.05 0.00	37.13 -0.14 0.00	35.93 -0.04 0.00	34.99 0.05 0.00	32.70 0.14 -0.97	43.46 -0.31 0.00	45.08 -0.51 -0.07	51.85 -1.14 0.00	52.21 -1.30 0.00	50.23 -1.45 0.00	45.80 -1.19 0.00	45.27 -0.90 0.00	80.22 -1.25 0.00	62.03 -0.77 -0.07	59.98 -0.41 0.00	48.50 -0.51 0.00	43.09 -0.73 0.00	41.55 -0.94 0.00	37.11 -0.86 0.00
NEG CENTRAL___DRP 24199	34.24 1.11 0.00	33.03 0.87 0.00	34.95 0.82 0.00	35.63 0.68 0.00	35.82 0.73 0.00	37.70 0.97 0.00	38.16 0.90 0.00	37.00 1.03 0.00	35.91 0.96 0.00	33.60 0.99 -1.02	44.63 0.86 0.00	46.29 0.69 -0.08	53.19 0.20 0.00	53.64 0.13 0.00	51.60 -0.07 0.00	47.14 0.15 0.00	46.66 0.49 0.00	82.38 0.91 0.00	63.68 0.96 0.00	63.07 1.10 -1.59	53.23 0.75 -3.47	46.67 0.48 -2.37	45.74 0.33 -2.93	38.97 0.20 -0.79
NEG CENTRAL___INDECK 23768	35.78 2.64 0.00	34.51 2.35 0.00	36.48 2.35 0.00	37.13 2.18 0.00	37.11 2.01 0.00	38.62 1.90 0.00	38.60 1.34 0.00	37.42 1.44 0.00	36.49 1.55 0.00	34.07 1.54 -0.94	44.89 1.13 0.00	46.20 0.58 -0.10	53.13 0.14 0.00	53.44 -0.07 0.00	51.24 -0.44 0.00	46.88 -0.11 0.00	46.38 0.21 0.00	82.37 0.90 0.00	63.72 0.99 0.00	80.43 3.18 -16.86	88.21 2.30 -36.91	70.62 1.64 -25.16	75.00 1.36 -31.15	47.50 1.10 -8.43
NEG CENTRAL___SENECA 23627	34.64 1.51 0.00	33.36 1.20 0.00	35.28 1.16 0.00	35.94 0.99 0.00	36.16 1.06 0.00	38.06 1.34 0.00	38.47 1.21 0.00	37.38 1.40 0.00	36.24 1.30 0.00	33.87 1.30 -0.98	44.91 1.15 0.00	46.56 0.96 -0.09	53.36 0.37 0.00	53.84 0.32 0.00	51.74 0.07 0.00	47.35 0.36 0.00	46.90 0.73 0.00	82.70 1.24 0.00	64.00 1.28 0.00	64.35 1.43 -2.53	55.52 0.99 -5.53	48.25 0.66 -3.77	47.67 0.52 -4.67	39.65 0.42 -1.26
NEG CENTRAL___STATE_STREET 24147	34.06 0.93 0.00	33.09 0.93 0.00	35.02 0.89 0.00	35.74 0.78 0.00	35.94 0.85 0.00	37.83 1.11 0.00	38.35 1.08 0.00	36.90 0.93 0.00	36.05 1.11 0.00	33.74 1.11 -1.04	44.90 1.13 0.00	46.64 1.05 -0.08	53.79 0.80 0.00	54.25 0.73 0.00	52.20 0.52 0.00	47.58 0.59 0.00	47.11 0.94 0.00	83.30 1.84 0.00	64.26 1.53 0.00	62.02 1.63 0.00	50.21 1.21 0.00	44.72 0.90 0.00	43.20 0.72 0.00	38.49 0.53 0.00
NEG MILLWOOD___DRP 24198	36.21 3.08 0.00	34.92 2.77 0.00	36.80 2.67 0.00	37.44 2.49 0.00	37.61 2.51 0.00	39.77 3.05 0.00	40.49 3.22 0.00	39.15 3.17 0.00	38.15 3.20 0.00	35.60 3.44 -0.57	48.68 4.91 0.00	50.99 5.04 -0.44	58.39 5.40 0.00	58.80 5.29 0.00	56.99 5.31 0.00	51.76 4.77 0.00	51.06 4.89 0.00	89.74 8.27 0.00	68.97 6.24 0.00	66.21 5.82 0.00	53.86 4.86 0.00	48.26 4.44 0.00	46.64 4.16 0.00	49.10 3.23 -7.90
NEG NORTH_FLCN_SEA 23793	32.83 -0.30 0.00	32.11 -0.04 0.00	34.49 0.36 0.00	35.51 0.56 0.00	35.49 0.39 0.00	37.15 0.43 0.00	37.65 0.38 0.00	35.84 -0.13 0.00	34.76 -0.18 0.00	29.16 -0.51 1.92	42.94 -0.82 0.00	45.34 -0.17 0.00	53.40 0.41 0.00	54.16 0.64 0.00	52.28 0.60 0.00	47.67 0.68 0.00	46.95 0.79 0.00	83.16 1.69 0.00	64.06 1.33 0.00	61.70 1.31 0.00	49.99 0.98 0.00	44.71 0.89 0.00	43.28 0.79 0.00	38.75 0.78 0.00

NEG NORTH_KES_CHATEGAY 23792	32.36 -0.77 0.00	31.67 -0.49 0.00	33.90 -0.22 0.00	34.98 0.03 0.00	35.01 -0.08 0.00	36.59 -0.14 0.00	37.15 -0.12 0.00	35.68 -0.30 0.00	34.60 -0.34 0.00	28.60 -0.70 2.29	42.70 -1.07 0.00	44.65 -0.86 0.00	52.49 -0.50 0.00	53.15 -0.37 0.00	51.29 -0.38 0.00	46.74 -0.25 0.00	45.91 -0.26 0.00	81.40 -0.07 0.00	62.78 0.06 0.00	60.46 0.07 0.00	48.96 -0.04 0.00	43.77 -0.05 0.00	42.40 -0.09 0.00	38.08 0.11 0.00
NEG NORTH___ALICE_FALLS 23915	33.01 -0.13 0.00	32.27 0.12 0.00	34.62 0.50 0.00	35.66 0.71 0.00	35.67 0.57 0.00	37.35 0.63 0.00	37.92 0.65 0.00	36.26 0.29 0.00	35.12 0.17 0.00	29.41 -0.20 1.98	43.36 -0.41 0.00	45.55 0.03 0.00	53.56 0.57 0.00	54.29 0.77 0.00	52.40 0.73 0.00	47.78 0.79 0.00	47.08 0.91 0.00	83.53 2.07 0.00	64.42 1.69 0.00	62.04 1.65 0.00	50.23 1.23 0.00	44.90 1.09 0.00	43.46 0.97 0.00	38.91 0.94 0.00
NEG NORTH___LWR_SARANAC 23913	33.01 -0.13 0.00	32.27 0.12 0.00	34.62 0.50 0.00	35.66 0.71 0.00	35.67 0.57 0.00	37.35 0.63 0.00	37.92 0.65 0.00	36.26 0.29 0.00	35.12 0.17 0.00	29.41 -0.20 1.98	43.36 -0.41 0.00	45.55 0.03 0.00	53.56 0.57 0.00	54.29 0.77 0.00	52.40 0.73 0.00	47.78 0.79 0.00	47.08 0.91 0.00	83.53 2.07 0.00	64.42 1.69 0.00	62.04 1.65 0.00	50.23 1.23 0.00	44.90 1.09 0.00	43.46 0.97 0.00	38.91 0.94 0.00
NEG NORTH___PLATTSBURG 23628	33.01 -0.13 0.00	32.27 0.12 0.00	34.62 0.50 0.00	35.66 0.71 0.00	35.67 0.57 0.00	37.35 0.63 0.00	37.92 0.65 0.00	36.26 0.29 0.00	35.12 0.17 0.00	29.41 -0.20 1.98	43.36 -0.41 0.00	45.55 0.03 0.00	53.56 0.57 0.00	54.29 0.77 0.00	52.40 0.73 0.00	47.78 0.79 0.00	47.08 0.91 0.00	83.53 2.07 0.00	64.42 1.69 0.00	62.04 1.65 0.00	50.23 1.23 0.00	44.90 1.09 0.00	43.46 0.97 0.00	38.91 0.94 0.00
NEG WEST_LEA_LOCKPORT 23791	33.90 0.77 0.00	32.95 0.79 0.00	34.83 0.71 0.00	35.33 0.38 0.00	35.37 0.27 0.00	37.01 0.29 0.00	36.58 -0.69 0.00	35.15 -0.82 0.00	34.29 -0.65 0.00	32.00 -0.52 -0.94	42.05 -1.72 0.00	43.48 -2.13 -0.10	49.76 -3.22 0.01	49.95 -3.57 0.00	47.93 -3.74 0.00	43.85 -3.14 0.00	43.12 -3.05 0.00	76.47 -5.03 -0.03	60.20 -3.68 -1.15	52.80 -2.71 4.88	35.87 -2.45 10.68	33.95 -2.58 7.29	30.75 -2.71 9.03	33.48 -2.03 2.46
NEG WEST___LANCASTR 23811	35.11 1.98 0.00	33.92 1.77 0.00	35.85 1.72 0.00	36.37 1.42 0.00	36.47 1.37 0.00	38.22 1.49 0.00	37.90 0.64 0.00	36.63 0.65 0.00	35.62 0.68 0.00	33.29 0.78 -0.93	43.87 0.11 0.00	45.58 -0.04 -0.11	52.37 -0.64 -0.01	52.66 -0.85 0.00	50.62 -1.05 0.00	46.22 -0.77 0.00	45.49 -0.68 0.00	79.93 -1.52 0.01	61.13 -1.27 0.33	54.78 -0.57 5.05	37.37 -0.59 11.04	35.52 -0.77 7.52	32.39 -0.78 9.32	34.88 -0.57 2.51
NEG_PENN_ALLEGHNY 23528	34.70 1.56 0.00	33.44 1.29 0.00	35.38 1.25 0.00	36.05 1.10 0.00	36.23 1.14 0.00	38.08 1.35 0.00	38.50 1.23 0.00	37.29 1.31 0.00	36.19 1.25 0.00	33.82 1.36 -0.87	45.25 1.48 0.00	47.15 1.48 -0.16	54.27 1.28 0.00	54.74 1.23 0.00	52.71 1.04 0.00	48.02 1.03 0.00	47.52 1.36 0.00	83.64 2.17 0.00	64.37 1.65 0.00	62.16 1.77 0.00	50.37 1.37 0.00	44.89 1.07 0.00	43.46 0.97 0.00	38.66 0.70 0.00
NEG___GEN_MONROE 24207	34.47 1.34 0.00	33.47 1.32 0.00	35.42 1.29 0.00	35.99 1.04 0.00	36.08 0.98 0.00	37.96 1.23 0.00	38.08 0.81 0.00	36.73 0.76 0.00	35.70 0.76 0.00	33.33 0.78 -0.96	44.16 0.39 0.00	45.75 0.16 -0.08	52.59 -0.40 0.00	52.87 -0.65 0.00	50.81 -0.87 0.00	46.39 -0.60 0.00	45.82 -0.35 0.00	81.38 -0.09 -0.01	63.10 0.16 -0.21	61.06 0.66 -0.01	49.34 0.32 -0.02	43.76 -0.07 -0.01	42.20 -0.30 -0.01	37.76 -0.20 0.00
NEPA___ENERGY 23901	35.16 2.02 0.00	33.88 1.73 0.00	35.84 1.71 0.00	36.39 1.44 0.00	36.51 1.41 0.00	38.34 1.62 0.00	38.12 0.85 0.00	36.87 0.90 0.00	35.84 0.90 0.00	33.49 0.98 -0.93	44.12 0.35 0.00	45.88 0.26 -0.11	52.65 -0.36 -0.02	53.01 -0.51 0.00	50.85 -0.83 0.00	46.39 -0.59 0.00	45.84 -0.33 0.00	80.45 -1.01 0.01	61.65 -0.80 0.27	54.58 -0.15 5.66	36.33 -0.28 12.39	34.81 -0.56 8.44	31.40 -0.63 10.46	34.71 -0.43 2.82
NEVERSINK___HYD 23608	36.20 3.06 0.00	34.65 2.50 0.00	36.57 2.44 0.00	37.25 2.30 0.00	37.42 2.32 0.00	39.55 2.83 0.00	40.25 2.98 0.00	39.24 3.26 0.00	37.85 2.91 0.00	35.22 3.07 -0.56	48.09 4.32 0.00	50.29 4.38 -0.39	57.63 4.64 0.00	57.85 4.33 0.00	54.91 3.23 0.00	49.80 2.82 0.00	49.18 3.02 0.00	86.64 5.17 0.00	66.65 3.92 0.00	63.61 3.21 0.00	52.08 3.07 0.00	47.62 3.80 0.00	46.14 3.65 0.00	46.17 2.86 -5.35
NEWTON___FALLS_HYD 23847	33.18 0.04 0.00	32.24 0.09 0.00	34.40 0.27 0.00	35.29 0.34 0.00	35.50 0.40 0.00	37.12 0.39 0.00	37.75 0.48 0.00	36.46 0.48 0.00	35.11 0.17 0.00	44.67 -0.40 -13.48	42.98 -0.79 0.00	44.44 -1.10 -0.02	51.89 -1.10 0.00	52.35 -1.16 0.00	50.34 -1.33 0.00	45.80 -1.19 0.00	45.22 -0.94 0.00	80.49 -0.98 0.00	62.28 -0.44 0.00	60.05 -0.33 0.00	48.56 -0.44 0.00	43.45 -0.37 0.00	42.15 -0.34 0.00	37.89 -0.08 0.00
NIAGARA_115E_LBMP 323715	32.96 -0.17 0.00	32.08 -0.08 0.00	33.89 -0.24 0.00	34.30 -0.65 0.00	34.38 -0.72 0.00	36.05 -0.67 0.00	35.59 -1.68 0.00	34.20 -1.77 0.00	33.38 -1.57 0.00	31.16 -1.36 -0.93	40.92 -2.85 0.00	42.29 -3.30 -0.08	48.41 -4.56 0.03	48.63 -4.88 0.00	46.68 -5.00 0.00	42.70 -4.28 0.00	41.96 -4.20 0.00	74.34 -7.08 0.04	56.22 -5.27 1.24	50.96 -4.25 5.18	33.98 -3.68 11.34	32.42 -3.67 7.72	29.17 -3.76 9.56	32.76 -2.64 2.56
NIAGARA_115W_LBMP 323714	32.81 -0.32 0.00	31.95 -0.20 0.00	33.86 -0.27 0.00	34.36 -0.59 0.00	34.43 -0.67 0.00	36.09 -0.63 0.00	35.66 -1.61 0.00	34.28 -1.69 0.00	33.48 -1.47 0.00	31.25 -1.28 -0.93	41.05 -2.72 0.00	42.49 -3.12 -0.10	48.61 -4.38 0.00	48.82 -4.69 0.00	46.87 -4.80 0.00	42.88 -4.11 0.00	42.12 -4.05 0.00	74.46 -7.00 0.01	57.26 -5.29 0.18	51.11 -4.08 5.20	34.28 -3.34 11.38	32.74 -3.32 7.75	29.62 -3.27 9.60	32.94 -2.44 2.60
NIAGARA_230_LBMP 323716	33.27 0.13 0.00	32.36 0.21 0.00	34.23 0.11 0.00	34.73 -0.22 0.00	34.81 -0.29 0.00	36.49 -0.23 0.00	36.10 -1.17 0.00	34.77 -1.21 0.00	33.93 -1.01 0.00	31.67 -0.85 -0.93	41.65 -2.11 0.00	43.12 -2.48 -0.09	49.37 -3.62 0.01	49.61 -3.91 0.00	47.61 -4.06 0.00	43.54 -3.45 0.00	42.78 -3.38 0.00	75.60 -5.86 0.01	58.06 -4.37 0.29	52.04 -3.34 5.01	35.12 -2.91 10.97	33.36 -2.99 7.48	30.20 -3.03 9.26	33.20 -2.28 2.50
NIAGARA____ 23760	33.00 -0.14 0.00	32.11 -0.04 0.00	33.99 -0.14 0.00	34.45 -0.50 0.00	34.52 -0.58 0.00	36.20 -0.53 0.00	35.80 -1.47 0.00	34.45 -1.53 0.00	33.62 -1.32 0.00	31.39 -1.14 -0.93	41.26 -2.50 0.00	42.70 -2.91 -0.09	48.88 -4.09 0.01	49.08 -4.43 0.00	47.11 -4.57 0.00	43.09 -3.90 0.00	42.34 -3.83 0.00	74.94 -6.51 0.02	57.33 -4.87 0.53	51.50 -3.79 5.11	34.60 -3.24 11.17	32.94 -3.28 7.60	29.76 -3.32 9.41	33.03 -2.42 2.53

NINE_MILE_1 23575	32.63 -0.50 0.00	31.58 -0.57 0.00	33.42 -0.71 0.00	34.13 -0.82 0.00	34.31 -0.79 0.00	36.04 -0.68 0.00	36.56 -0.71 0.00	35.34 -0.64 0.00	34.34 -0.60 0.00	32.04 -0.43 -0.88	42.99 -0.78 0.00	44.67 -0.89 -0.05	51.64 -1.35 0.00	52.10 -1.41 0.00	50.23 -1.45 0.00	45.73 -1.26 0.00	45.15 -1.02 0.00	79.74 -1.72 0.00	61.46 -1.26 0.00	59.27 -1.12 0.00	48.04 -0.97 0.00	42.86 -0.96 0.00	41.44 -1.04 0.00	36.93 -1.04 0.00
NINE_MILE_2 23744	32.63 -0.50 0.00	31.58 -0.57 0.00	33.42 -0.71 0.00	34.13 -0.82 0.00	34.31 -0.79 0.00	36.04 -0.68 0.00	36.56 -0.71 0.00	35.34 -0.64 0.00	34.34 -0.60 0.00	32.04 -0.43 -0.88	42.99 -0.78 0.00	44.67 -0.89 -0.05	51.64 -1.35 0.00	52.10 -1.41 0.00	50.23 -1.45 0.00	45.73 -1.26 0.00	45.15 -1.02 0.00	79.74 -1.72 0.00	61.46 -1.26 0.00	59.27 -1.12 0.00	48.04 -0.97 0.00	42.86 -0.96 0.00	41.44 -1.04 0.00	36.93 -1.04 0.00
NM_CAPITAL___DRP 24208	35.70 2.56 0.00	34.55 2.39 0.00	36.50 2.37 0.00	37.19 2.24 0.00	37.35 2.25 0.00	39.21 2.49 0.00	39.62 2.35 0.00	38.19 2.22 0.00	37.19 2.24 0.00	34.73 2.47 -0.67	47.34 3.57 0.00	49.70 3.59 -0.60	56.51 3.52 0.00	57.18 3.66 0.00	55.24 3.57 0.00	50.18 3.19 0.00	49.63 3.46 0.00	87.37 5.90 0.00	67.33 4.61 0.00	64.80 4.41 0.00	52.64 3.64 0.00	47.09 3.27 0.00	45.60 3.11 0.00	43.96 2.42 -3.57
NM_CENTRAL___DRP 24181	33.50 0.37 0.00	32.36 0.21 0.00	34.24 0.11 0.00	34.95 0.00 0.00	35.14 0.04 0.00	36.97 0.24 0.00	37.51 0.25 0.00	36.31 0.33 0.00	35.27 0.33 0.00	33.28 0.44 -1.25	44.11 0.34 0.00	45.84 0.27 -0.06	52.92 -0.07 0.00	53.36 -0.16 0.00	51.42 -0.26 0.00	46.81 -0.17 0.00	46.29 0.12 0.00	81.76 0.30 0.00	63.01 0.29 0.00	60.79 0.40 0.00	49.25 0.24 0.00	43.90 0.08 0.00	42.41 -0.07 0.00	37.76 -0.21 0.00
NM_FRONTIER___DRP 24179	32.81 -0.32 0.00	31.95 -0.20 0.00	33.86 -0.27 0.00	34.36 -0.59 0.00	34.43 -0.67 0.00	36.09 -0.63 0.00	35.66 -1.61 0.00	34.28 -1.69 0.00	33.48 -1.47 0.00	31.25 -1.28 -0.93	41.05 -2.72 0.00	42.49 -3.12 -0.10	48.61 -4.38 0.00	48.82 -4.69 0.00	46.87 -4.80 0.00	42.88 -4.11 0.00	42.12 -4.05 0.00	74.46 -7.00 0.01	57.26 -5.29 0.18	51.11 -4.08 5.20	34.28 -3.34 11.38	32.74 -3.32 7.75	29.62 -3.27 9.60	32.94 -2.44 2.60
NM_ST_REGIS___HYD 24053	32.38 -0.76 0.00	31.77 -0.39 0.00	33.93 -0.19 0.00	34.94 -0.01 0.00	35.07 -0.03 0.00	36.46 -0.27 0.00	36.93 -0.33 0.00	35.61 -0.37 0.00	34.34 -0.61 0.00	24.51 -1.32 5.76	41.83 -1.93 0.00	43.35 -2.17 -0.01	50.98 -2.01 0.00	51.60 -1.91 0.00	49.74 -1.93 0.00	45.26 -1.73 0.00	44.43 -1.74 0.00	78.81 -2.66 0.00	60.99 -1.73 0.00	58.75 -1.64 0.00	47.51 -1.49 0.00	42.56 -1.26 0.00	41.40 -1.09 0.00	37.45 -0.52 0.00
NORTHPORT___1 23551	37.13 4.00 0.00	35.50 3.35 0.00	37.33 3.21 0.00	38.08 3.13 0.00	38.40 3.30 0.00	40.57 3.85 0.00	41.21 3.94 0.00	39.77 3.79 0.00	38.66 3.72 0.00	36.10 3.94 -0.57	122.90 6.15 -72.98	81.05 6.26 -29.28	100.72 6.77 -40.97	83.69 6.64 -23.53	82.19 6.61 -23.90	52.97 5.97 -0.01	52.00 5.84 0.00	103.89 10.04 -12.38	98.30 7.43 -28.15	112.48 6.96 -45.13	69.51 5.84 -14.67	78.51 5.51 -29.18	47.86 5.37 0.00	50.14 4.12 -8.05
NORTHPORT___2 23552	37.13 4.00 0.00	35.50 3.35 0.00	37.33 3.21 0.00	38.08 3.13 0.00	38.40 3.30 0.00	40.57 3.85 0.00	41.21 3.94 0.00	39.77 3.79 0.00	38.66 3.72 0.00	36.10 3.94 -0.57	122.90 6.15 -72.98	81.05 6.26 -29.28	100.72 6.77 -40.97	83.69 6.64 -23.53	82.19 6.61 -23.90	52.97 5.97 -0.01	52.00 5.84 0.00	103.89 10.04 -12.38	98.30 7.43 -28.15	112.48 6.96 -45.13	69.51 5.84 -14.67	78.51 5.51 -29.18	47.86 5.37 0.00	50.14 4.12 -8.05
NORTHPORT___3 23553	36.73 3.60 0.00	35.16 3.01 0.00	36.97 2.84 0.00	37.69 2.74 0.00	37.97 2.87 0.00	40.12 3.39 0.00	40.73 3.47 0.00	39.32 3.34 0.00	38.27 3.32 0.00	35.72 3.56 -0.57	122.17 5.42 -72.98	80.45 5.66 -29.28	100.03 6.08 -40.97	82.92 5.87 -23.53	81.44 5.86 -23.90	52.29 5.30 -0.01	51.30 5.13 0.00	102.80 8.95 -12.38	97.51 6.64 -28.15	111.58 6.06 -45.13	68.79 5.12 -14.67	77.82 4.81 -29.18	47.17 4.68 0.00	49.59 3.58 -8.05
NORTHPORT___4 23650	36.73 3.60 0.00	35.16 3.01 0.00	36.97 2.84 0.00	37.69 2.74 0.00	37.97 2.87 0.00	40.12 3.39 0.00	40.73 3.47 0.00	39.32 3.34 0.00	38.27 3.32 0.00	35.72 3.56 -0.57	122.17 5.42 -72.98	80.45 5.66 -29.28	100.03 6.08 -40.97	82.92 5.87 -23.53	81.44 5.86 -23.90	52.29 5.30 -0.01	51.30 5.13 0.00	102.80 8.95 -12.38	97.51 6.64 -28.15	111.58 6.06 -45.13	68.79 5.12 -14.67	77.82 4.81 -29.18	47.17 4.68 0.00	49.59 3.58 -8.05
NORTHPORT___IC 23718	37.13 4.00 0.00	35.50 3.35 0.00	37.33 3.21 0.00	38.08 3.13 0.00	38.40 3.30 0.00	40.57 3.85 0.00	41.21 3.94 0.00	39.77 3.79 0.00	38.66 3.72 0.00	36.10 3.94 -0.57	122.90 6.15 -72.98	81.05 6.26 -29.28	100.72 6.77 -40.97	83.69 6.64 -23.53	82.19 6.61 -23.90	52.97 5.97 -0.01	52.00 5.84 0.00	103.89 10.04 -12.38	98.30 7.43 -28.15	112.48 6.96 -45.13	69.51 5.84 -14.67	78.51 5.51 -29.18	47.86 5.37 0.00	50.14 4.12 -8.05
NPX_GEN_1385_PROXY 323591	37.09 3.96 0.00	34.74 2.58 0.00	36.58 2.45 0.00	37.28 2.33 0.00	38.06 2.96 0.00	41.14 3.47 -0.94	40.70 3.43 0.00	39.72 3.74 0.00	37.89 2.95 0.00	35.26 3.10 -0.57	123.50 6.75 -72.98	81.52 6.73 -29.28	101.37 7.42 -40.97	84.69 7.64 -23.53	83.08 7.50 -23.90	54.03 7.03 -0.01	110.61 6.90 -57.54	105.74 11.89 -12.38	99.29 8.41 -28.15	113.81 8.29 -45.13	70.42 6.75 -14.67	79.24 6.24 -29.18	48.62 6.14 0.00	50.74 4.72 -8.05
NPX_GEN_CSC 323557	37.69 4.55 0.00	36.26 4.11 0.00	38.02 3.89 0.00	38.89 3.94 0.00	39.11 4.01 0.00	42.30 4.63 -0.94	42.04 4.77 0.00	40.32 4.34 0.00	39.44 4.49 0.00	36.79 4.63 -0.57	123.65 6.90 -72.98	81.75 6.96 -29.28	101.21 7.25 -40.97	84.01 6.96 -23.53	82.50 6.93 -23.90	53.09 6.10 -0.01	52.35 6.18 0.00	104.82 10.97 -12.38	99.18 8.31 -28.15	113.29 7.77 -45.13	70.32 6.65 -14.67	79.51 6.51 -29.18	48.84 6.35 0.00	50.93 4.92 -8.05
NSINS_S_GLNS_FALLS 23858	36.82 3.68 0.00	35.65 3.49 0.00	37.72 3.60 0.00	38.50 3.55 0.00	38.68 3.58 0.00	40.94 4.21 0.00	42.08 4.81 0.00	40.71 4.74 0.00	39.45 4.50 0.00	36.66 4.36 -0.72	49.85 6.08 0.00	52.54 6.39 -0.64	59.47 6.48 0.00	60.00 6.48 0.00	57.83 6.16 0.00	52.73 5.75 0.00	52.54 6.38 0.00	92.80 11.34 0.00	71.27 8.55 0.00	68.30 7.90 0.00	55.35 6.34 0.00	49.49 5.67 0.00	47.83 5.34 0.00	49.66 4.32 -7.37
NUCOR_STEEL___DRP 24197	33.93 0.80 0.00	32.79 0.64 0.00	34.71 0.58 0.00	35.42 0.47 0.00	35.61 0.51 0.00	37.48 0.76 0.00	38.02 0.75 0.00	36.78 0.80 0.00	35.73 0.79 0.00	33.47 0.83 -1.05	44.54 0.77 0.00	46.26 0.67 -0.08	53.37 0.38 0.00	53.84 0.33 0.00	51.82 0.15 0.00	47.20 0.21 0.00	46.72 0.56 0.00	82.65 1.18 0.00	63.76 1.03 0.00	61.53 1.14 0.00	49.84 0.83 0.00	44.40 0.58 0.00	42.89 0.40 0.00	38.19 0.23 0.00

NYISO_LBMP_REFERENCE 24008	33.13 0.00 0.00	32.16 0.00 0.00	34.13 0.00 0.00	34.95 0.00 0.00	35.10 0.00 0.00	36.73 0.00 0.00	37.27 0.00 0.00	35.98 0.00 0.00	34.95 0.00 0.00	31.59 0.00 0.00	43.77 0.00 0.00	45.51 0.00 0.00	52.99 0.00 0.00	53.52 0.00 0.00	51.68 0.00 0.00	46.99 0.00 0.00	46.17 0.00 0.00	81.47 0.00 0.00	62.72 0.00 0.00	60.39 0.00 0.00	49.00 0.00 0.00	43.82 0.00 0.00	42.49 0.00 0.00	37.97 0.00 0.00
NYPA_BRENTWD____GT 24164	37.44 4.30 0.00	35.87 3.72 0.00	37.71 3.58 0.00	38.47 3.52 0.00	38.78 3.68 0.00	41.00 4.28 0.00	41.69 4.41 0.00	40.20 4.22 0.00	39.16 4.22 0.00	36.54 4.38 -0.57	123.39 6.64 -72.98	81.59 6.79 -29.28	101.33 7.37 -40.97	84.28 7.23 -23.53	82.77 7.19 -23.90	53.46 6.47 -0.01	52.20 6.03 0.00	104.10 10.25 -12.38	98.49 7.62 -28.15	112.65 7.13 -45.13	69.67 6.00 -14.67	78.83 5.83 -29.18	48.39 5.91 0.00	50.59 4.57 -8.05
NYPA_GOWANUS____GT5 24156	36.31 3.18 0.00	34.83 2.68 0.00	36.68 2.55 0.00	37.27 2.32 0.00	37.41 2.30 0.00	39.58 2.85 0.00	40.31 3.04 0.00	39.00 3.02 0.00	81.87 3.11 -43.82	64.73 3.36 -29.78	342.90 4.91 -294.22	88.69 5.07 -38.11	223.89 5.52 -165.38	67.69 5.29 -8.89	75.16 5.40 -18.08	51.73 4.74 0.00	50.97 4.81 0.00	89.22 7.75 0.00	68.33 5.61 0.00	65.61 5.22 0.00	53.55 4.54 0.00	48.08 4.26 0.00	46.57 4.09 0.00	49.15 3.13 -8.04
NYPA_GOWANUS____GT6 24157	36.31 3.18 0.00	34.83 2.68 0.00	36.68 2.55 0.00	37.27 2.32 0.00	37.41 2.30 0.00	39.58 2.85 0.00	40.31 3.04 0.00	39.00 3.02 0.00	81.87 3.11 -43.82	64.73 3.36 -29.78	342.90 4.91 -294.22	88.69 5.07 -38.11	223.89 5.52 -165.38	67.69 5.29 -8.89	75.16 5.40 -18.08	51.73 4.74 0.00	50.97 4.81 0.00	89.22 7.75 0.00	68.33 5.61 0.00	65.61 5.22 0.00	53.55 4.54 0.00	48.08 4.26 0.00	46.57 4.09 0.00	49.15 3.13 -8.04
NYPA_HARLEM__RVR__GT1 24160	36.04 2.92 0.01	34.67 2.53 0.00	36.51 2.38 0.00	37.11 2.16 0.00	37.25 2.15 0.00	39.41 2.68 0.00	40.05 2.78 0.00	38.72 2.75 0.00	37.77 2.83 0.00	35.24 3.08 -0.57	48.41 4.64 -0.01	50.68 4.73 -0.43	58.22 5.22 0.00	58.45 4.93 0.00	56.88 5.21 0.00	51.47 4.48 0.00	50.72 4.55 0.00	88.63 7.17 0.00	68.03 5.31 0.00	65.39 5.00 0.00	53.30 4.30 0.00	47.83 4.01 0.00	46.27 3.78 0.00	48.91 2.89 -8.04
NYPA_HARLEM__RVR__GT2 24161	36.04 2.92 0.01	34.67 2.53 0.00	36.51 2.38 0.00	37.11 2.16 0.00	37.25 2.15 0.00	39.41 2.68 0.00	40.05 2.78 0.00	38.72 2.75 0.00	37.77 2.83 0.00	35.24 3.08 -0.57	48.41 4.64 -0.01	50.68 4.73 -0.43	58.22 5.22 0.00	58.45 4.93 0.00	56.88 5.21 0.00	51.47 4.48 0.00	50.72 4.55 0.00	88.63 7.17 0.00	68.03 5.31 0.00	65.39 5.00 0.00	53.30 4.30 0.00	47.83 4.01 0.00	46.27 3.78 0.00	48.91 2.89 -8.04
NYPA_KENT____GT 24152	36.28 3.14 0.00	34.84 2.68 0.00	36.68 2.55 0.00	37.28 2.33 0.00	37.42 2.32 0.00	39.58 2.86 0.00	40.29 3.02 0.00	38.97 2.99 0.00	64.47 3.08 -26.44	53.12 3.33 -18.20	226.14 4.85 -177.53	73.68 5.00 -23.16	158.21 5.43 -99.79	64.08 5.20 -5.36	67.92 5.34 -10.91	51.68 4.70 0.00	50.93 4.77 0.00	89.12 7.65 0.00	68.31 5.58 0.00	65.58 5.19 0.00	53.50 4.50 0.00	48.05 4.23 0.00	46.53 4.04 0.00	49.11 3.10 -8.04
NYPA_POUCH1____GT 24155	36.20 3.06 0.00	34.68 2.53 0.00	36.49 2.36 0.00	37.09 2.15 0.00	37.22 2.13 0.00	39.39 2.67 0.00	40.16 2.89 0.00	38.84 2.86 0.00	81.70 2.94 -43.82	64.61 3.24 -29.78	342.72 4.74 -294.21	88.48 4.86 -38.11	223.69 5.32 -165.38	67.48 5.08 -8.89	74.97 5.22 -18.08	51.55 4.56 0.00	50.80 4.63 0.00	88.92 7.45 0.00	68.14 5.42 0.00	65.45 5.06 0.00	53.43 4.42 0.00	47.97 4.15 0.00	46.48 3.99 0.00	49.07 3.06 -8.04
NYPA_VERNON____GT2 24162	36.25 3.11 0.00	34.84 2.69 0.00	36.69 2.56 0.00	37.29 2.34 0.00	37.43 2.33 0.00	39.58 2.86 0.00	40.27 3.00 0.00	38.94 2.96 0.00	47.07 3.06 -9.06	41.52 3.32 -6.61	109.40 4.80 -60.84	58.67 4.94 -8.22	92.51 5.32 -34.20	60.47 5.12 -1.84	60.67 5.26 -3.74	51.62 4.64 0.00	50.89 4.72 0.00	89.10 7.64 0.00	68.33 5.61 0.00	65.59 5.20 0.00	53.49 4.49 0.00	48.01 4.19 0.00	46.48 3.99 0.00	49.08 3.07 -8.04
NYPA_VERNON____GT3 24163	36.25 3.11 0.00	34.84 2.69 0.00	36.69 2.56 0.00	37.29 2.34 0.00	37.43 2.33 0.00	39.58 2.86 0.00	40.27 3.00 0.00	38.94 2.96 0.00	47.07 3.06 -9.06	41.52 3.32 -6.61	109.40 4.80 -60.84	58.67 4.94 -8.22	92.51 5.32 -34.20	60.47 5.12 -1.84	60.67 5.26 -3.74	51.62 4.64 0.00	50.89 4.72 0.00	89.10 7.64 0.00	68.33 5.61 0.00	65.59 5.20 0.00	53.49 4.49 0.00	48.01 4.19 0.00	46.48 3.99 0.00	49.08 3.07 -8.04
NYPA____ASTORIA_CC1 323568	36.22 3.09 0.00	34.82 2.67 0.00	36.66 2.53 0.00	37.26 2.31 0.00	37.40 2.30 0.00	39.54 2.81 0.00	40.21 2.94 0.00	38.88 2.90 0.00	37.95 3.01 0.00	35.43 3.27 -0.57	48.51 4.74 -0.01	50.81 4.87 -0.43	58.23 5.24 0.00	58.53 5.01 0.00	56.85 5.17 0.00	51.54 4.55 0.00	50.81 4.64 0.00	88.92 7.46 0.00	68.22 5.49 0.00	65.49 5.10 0.00	53.40 4.40 0.00	47.94 4.12 0.00	46.41 3.92 0.00	49.03 3.01 -8.04
NYPA____ASTORIA_CC2 323569	36.22 3.09 0.00	34.82 2.67 0.00	36.66 2.53 0.00	37.26 2.31 0.00	37.40 2.30 0.00	39.54 2.81 0.00	40.21 2.94 0.00	38.88 2.90 0.00	37.95 3.01 0.00	35.43 3.27 -0.57	48.51 4.74 -0.01	50.81 4.87 -0.43	58.23 5.24 0.00	58.53 5.01 0.00	56.85 5.17 0.00	51.54 4.55 0.00	50.81 4.64 0.00	88.92 7.46 0.00	68.22 5.49 0.00	65.49 5.10 0.00	53.40 4.40 0.00	47.94 4.12 0.00	46.41 3.92 0.00	49.03 3.01 -8.04
NYPA____HOLTSVILL 23794	37.32 4.18 0.00	35.79 3.64 0.00	37.62 3.49 0.00	38.40 3.45 0.00	38.68 3.58 0.00	40.89 4.17 0.00	41.53 4.26 0.00	39.96 3.99 0.00	38.98 4.04 0.00	36.38 4.22 -0.57	123.12 6.37 -72.98	81.29 6.50 -29.28	100.98 7.02 -40.97	83.87 6.82 -23.53	82.39 6.81 -23.90	53.09 6.10 -0.01	52.18 6.01 0.00	104.36 10.51 -12.38	98.74 7.87 -28.15	112.89 7.37 -45.13	69.88 6.21 -14.67	78.89 5.88 -29.18	48.22 5.73 0.00	50.42 4.41 -8.05
NYPA____HELLGATE_GT1 24158	36.05 2.92 0.00	34.66 2.52 0.01	36.50 2.38 0.01	37.10 2.16 0.00	37.24 2.15 0.00	39.39 2.67 0.00	40.04 2.78 0.00	38.72 2.75 0.00	37.77 2.83 0.00	35.24 3.08 -0.57	48.41 4.64 -0.01	50.67 4.73 -0.43	58.21 5.21 0.00	58.45 4.94 0.00	56.88 5.20 0.00	51.46 4.48 0.00	50.71 4.55 0.00	88.63 7.16 0.00	68.04 5.31 0.00	65.40 5.01 0.00	53.31 4.31 0.00	47.83 4.01 0.00	46.27 3.78 0.00	48.91 2.90 -8.04
NYPA____HELLGATE_GT2 24159	36.05 2.92 0.00	34.66 2.52 0.01	36.50 2.38 0.01	37.10 2.16 0.00	37.24 2.15 0.00	39.39 2.67 0.00	40.04 2.78 0.00	38.72 2.75 0.00	37.77 2.83 0.00	35.24 3.08 -0.57	48.41 4.64 -0.01	50.67 4.73 -0.43	58.21 5.21 0.00	58.45 4.94 0.00	56.88 5.20 0.00	51.46 4.48 0.00	50.71 4.55 0.00	88.63 7.16 0.00	68.04 5.31 0.00	65.40 5.01 0.00	53.31 4.31 0.00	47.83 4.01 0.00	46.27 3.78 0.00	48.91 2.90 -8.04

NYS_BARGE___HYD 23848	33.93 0.80 0.00	32.97 0.81 0.00	34.85 0.72 0.00	35.34 0.39 0.00	35.40 0.30 0.00	37.08 0.35 0.00	36.67 -0.60 0.00	35.28 -0.70 0.00	34.41 -0.53 0.00	32.10 -0.43 -0.94	42.17 -1.60 0.00	43.60 -2.01 -0.10	49.88 -3.10 0.01	50.07 -3.45 0.00	48.04 -3.63 0.00	43.96 -3.02 0.00	43.23 -2.94 0.00	76.78 -4.73 -0.04	60.67 -3.44 -1.38	53.34 -2.50 4.56	36.77 -2.27 9.96	34.59 -2.43 6.80	31.49 -2.58 8.43	33.80 -1.86 2.30
OAK_ORCHARD___HYD 24046	33.93 0.80 0.00	32.93 0.77 0.00	34.83 0.71 0.00	35.48 0.53 0.00	35.64 0.54 0.00	37.48 0.76 0.00	37.74 0.47 0.00	36.45 0.47 0.00	35.56 0.61 0.00	33.20 0.65 -0.96	44.08 0.31 0.00	45.71 0.12 -0.08	52.54 -0.45 0.00	52.86 -0.65 0.00	50.83 -0.85 0.00	46.37 -0.62 0.00	45.80 -0.36 0.00	81.19 -0.28 -0.01	62.87 -0.01 -0.16	60.89 0.49 -0.01	49.20 0.19 -0.01	43.68 -0.15 -0.01	42.11 -0.38 -0.01	37.64 -0.33 0.00
OCC_CHEM___DRP 24175	32.95 -0.18 0.00	32.09 -0.07 0.00	34.00 -0.13 0.00	34.50 -0.45 0.00	34.57 -0.53 0.00	36.24 -0.49 0.00	35.82 -1.45 0.00	34.44 -1.54 0.00	33.62 -1.32 0.00	31.38 -1.14 -0.93	41.25 -2.51 0.00	42.69 -2.92 -0.10	48.82 -4.17 0.00	49.04 -4.47 0.00	47.09 -4.59 0.00	43.06 -3.92 0.00	42.30 -3.87 0.00	74.79 -6.67 0.01	57.54 -5.03 0.16	51.33 -3.84 5.22	34.41 -3.17 11.43	32.84 -3.18 7.79	29.69 -3.15 9.64	33.03 -2.34 2.61
OH_GEN_PROXY 24063	33.33 0.19 0.00	32.40 0.25 0.00	34.28 0.15 0.00	34.79 -0.15 0.00	34.87 -0.23 0.00	37.49 -0.18 -0.94	36.18 -1.09 0.00	34.86 -1.11 0.00	34.00 -0.94 0.00	31.77 -0.76 -0.93	41.80 -1.97 0.00	43.29 -2.32 -0.09	49.56 -3.43 0.00	49.82 -3.70 0.00	47.81 -3.87 0.00	43.71 -3.28 0.00	42.96 -3.21 0.00	75.88 -5.57 0.01	58.28 -4.16 0.28	52.55 -3.15 4.69	35.97 -2.76 10.27	33.97 -2.86 7.00	30.93 -2.89 8.66	33.44 -2.19 2.34
OLIN_CORP_DRP 24177	33.10 -0.03 0.00	32.21 0.06 0.00	34.05 -0.08 0.00	34.48 -0.47 0.00	34.55 -0.54 0.00	36.24 -0.49 0.00	35.80 -1.45 0.00	34.42 -1.56 0.00	33.59 -1.35 0.00	31.36 -1.16 -0.93	41.19 -2.58 0.00	42.56 -2.92 -0.08	48.69 -4.17 0.02	48.98 -4.54 0.00	46.99 -4.68 0.00	43.00 -3.99 0.00	42.25 -3.91 0.00	74.81 -6.62 0.03	56.85 -5.03 0.98	51.22 -3.84 5.29	34.05 -3.38 11.57	32.52 -3.42 7.88	29.22 -3.50 9.76	32.86 -2.49 2.62
OLIN_CORP_DSASP 323712	32.95 -0.18 0.00	32.09 -0.07 0.00	34.00 -0.13 0.00	34.50 -0.45 0.00	34.57 -0.53 0.00	36.24 -0.49 0.00	35.82 -1.45 0.00	34.44 -1.54 0.00	33.62 -1.32 0.00	31.38 -1.14 -0.93	41.25 -2.51 0.00	42.69 -2.92 -0.10	48.82 -4.17 0.00	49.04 -4.47 0.00	47.09 -4.59 0.00	43.06 -3.92 0.00	42.30 -3.87 0.00	74.79 -6.67 0.01	57.54 -5.03 0.16	51.33 -3.84 5.22	34.41 -3.17 11.43	32.84 -3.18 7.79	29.69 -3.15 9.64	33.03 -2.34 2.61
ONEIDA_HERK_LFGE 323681	34.82 1.68 0.00	33.60 1.45 0.00	35.58 1.45 0.00	36.33 1.38 0.00	36.57 1.47 0.00	38.54 1.81 0.00	39.30 2.03 0.00	38.14 2.16 0.00	36.81 1.86 0.00	36.72 1.67 -3.47	45.75 1.99 0.00	47.40 1.86 -0.03	54.78 1.79 0.00	55.21 1.70 0.00	53.14 1.47 0.00	48.38 1.39 0.00	48.03 1.86 0.00	85.40 3.93 0.00	65.90 3.18 0.00	63.51 3.12 0.00	51.41 2.41 0.00	45.85 2.03 0.00	44.25 1.77 0.00	40.40 1.38 -1.05
ONONDAGA_REF_OCCRA 23987	33.79 0.65 0.00	32.62 0.47 0.00	34.51 0.38 0.00	35.23 0.28 0.00	35.42 0.32 0.00	37.27 0.54 0.00	37.82 0.55 0.00	36.62 0.64 0.00	35.57 0.62 0.00	33.46 0.70 -1.17	44.45 0.68 0.00	46.19 0.61 -0.07	53.32 0.33 0.00	53.78 0.27 0.00	51.81 0.14 0.00	47.17 0.18 0.00	46.65 0.48 0.00	82.45 0.98 0.00	63.54 0.82 0.00	61.30 0.91 0.00	49.66 0.66 0.00	44.26 0.44 0.00	42.77 0.28 0.00	38.06 0.10 0.00
ONONDAGA___COGEN 23986	33.65 0.51 0.00	32.49 0.34 0.00	34.38 0.25 0.00	35.10 0.15 0.00	35.29 0.19 0.00	37.12 0.40 0.00	37.67 0.40 0.00	36.49 0.51 0.00	35.41 0.46 0.00	33.27 0.56 -1.12	44.26 0.50 0.00	45.99 0.41 -0.07	53.12 0.13 0.00	53.59 0.07 0.00	51.62 -0.05 0.00	47.00 0.02 0.00	46.47 0.31 0.00	82.12 0.65 0.00	63.29 0.57 0.00	61.06 0.67 0.00	49.46 0.46 0.00	44.08 0.27 0.00	42.61 0.12 0.00	37.94 -0.03 0.00
ONTARIO___LFGE 23819	34.64 1.51 0.00	33.36 1.20 0.00	35.28 1.16 0.00	35.94 0.99 0.00	36.16 1.06 0.00	38.06 1.34 0.00	38.47 1.21 0.00	37.38 1.40 0.00	36.24 1.30 0.00	33.87 1.30 -0.98	44.91 1.15 0.00	46.56 0.96 -0.09	53.36 0.37 0.00	53.84 0.32 0.00	51.74 0.07 0.00	47.35 0.36 0.00	46.90 0.73 0.00	82.70 1.24 0.00	64.00 1.28 0.00	64.35 1.43 -2.53	55.52 0.99 -5.53	48.25 0.66 -3.77	47.67 0.52 -4.67	39.65 0.42 -1.26
ORANGEVILLE_WT_PWR 323706	34.56 1.43 0.00	33.45 1.30 0.00	35.37 1.25 0.00	35.91 0.96 0.00	36.03 0.93 0.00	37.80 1.08 0.00	37.62 0.36 0.00	36.37 0.39 0.00	35.41 0.46 0.00	33.07 0.55 -0.93	43.58 -0.18 0.00	45.15 -0.48 -0.11	51.75 -1.25 -0.01	51.99 -1.52 0.00	49.94 -1.73 0.00	45.67 -1.32 0.00	44.87 -1.30 0.00	79.19 -2.27 0.01	60.79 -1.79 0.16	41.57 -1.25 17.57	9.24 -1.30 38.46	16.26 -1.34 26.21	8.59 -1.44 32.45	27.95 -1.24 8.78
ORANGEVILLE___ESR 323794	34.56 1.43 0.00	33.45 1.30 0.00	35.37 1.25 0.00	35.91 0.96 0.00	36.03 0.93 0.00	37.80 1.08 0.00	37.62 0.36 0.00	36.37 0.39 0.00	35.41 0.46 0.00	33.07 0.55 -0.93	43.58 -0.18 0.00	45.15 -0.48 -0.11	51.75 -1.25 -0.01	51.99 -1.52 0.00	49.94 -1.73 0.00	45.67 -1.32 0.00	44.87 -1.30 0.00	79.19 -2.27 0.01	60.79 -1.79 0.16	41.57 -1.25 17.57	9.24 -1.30 38.46	16.26 -1.34 26.21	8.59 -1.44 32.45	27.95 -1.24 8.78
OSWEGATCHIE___HYD 24044	33.18 0.04 0.00	32.24 0.09 0.00	34.40 0.27 0.00	35.29 0.34 0.00	35.50 0.40 0.00	37.12 0.39 0.00	37.75 0.48 0.00	36.46 0.48 0.00	35.11 0.17 0.00	44.67 -0.40 -13.48	42.98 -0.79 0.00	44.44 -1.10 -0.02	51.89 -1.10 0.00	52.35 -1.16 0.00	50.34 -1.33 0.00	45.80 -1.19 0.00	45.22 -0.94 0.00	80.49 -0.98 0.00	62.28 -0.44 0.00	60.05 -0.33 0.00	48.56 -0.44 0.00	43.45 -0.37 0.00	42.15 -0.34 0.00	37.89 -0.08 0.00
OSWEGO___5 23606	32.90 -0.23 0.00	31.84 -0.31 0.00	33.70 -0.43 0.00	34.41 -0.53 0.00	34.59 -0.51 0.00	36.34 -0.38 0.00	36.85 -0.42 0.00	35.63 -0.34 0.00	34.63 -0.32 0.00	32.31 -0.17 -0.90	43.32 -0.45 0.00	45.02 -0.55 -0.05	52.05 -0.94 0.00	52.52 -0.99 0.00	50.64 -1.04 0.00	46.09 -0.90 0.00	45.50 -0.67 0.00	80.38 -1.09 0.00	61.94 -0.78 0.00	59.74 -0.65 0.00	48.42 -0.58 0.00	43.20 -0.62 0.00	41.77 -0.71 0.00	37.22 -0.75 0.00
OSWEGO___6 23613	32.90 -0.23 0.00	31.84 -0.31 0.00	33.70 -0.43 0.00	34.41 -0.53 0.00	34.59 -0.51 0.00	36.34 -0.38 0.00	36.85 -0.42 0.00	35.63 -0.34 0.00	34.63 -0.32 0.00	32.31 -0.17 -0.90	43.32 -0.45 0.00	45.02 -0.55 -0.05	52.05 -0.94 0.00	52.52 -0.99 0.00	50.64 -1.04 0.00	46.09 -0.90 0.00	45.50 -0.67 0.00	80.38 -1.09 0.00	61.94 -0.78 0.00	59.74 -0.65 0.00	48.42 -0.58 0.00	43.20 -0.62 0.00	41.77 -0.71 0.00	37.22 -0.75 0.00

OUTOKUMPU-AB____DRP 24206	34.16 1.03 0.00	33.19 1.04 0.00	35.14 1.01 0.00	35.64 0.69 0.00	35.73 0.63 0.00	37.47 0.74 0.00	37.11 -0.16 0.00	35.75 -0.22 0.00	34.88 -0.07 0.00	32.53 0.01 -0.93	42.81 -0.96 0.00	44.33 -1.29 -0.10	50.74 -2.25 -0.01	50.92 -2.60 0.00	48.91 -2.77 0.00	44.69 -2.30 0.00	43.90 -2.27 0.00	77.67 -3.80 0.00	59.94 -2.79 0.00	53.13 -1.77 5.49	35.36 -1.63 12.01	33.86 -1.78 8.19	30.42 -1.93 10.14	33.82 -1.41 2.74
OXBOW____ 24026	33.63 0.49 0.00	32.70 0.54 0.00	34.64 0.51 0.00	35.13 0.18 0.00	35.21 0.11 0.00	36.93 0.20 0.00	36.53 -0.73 0.00	35.17 -0.80 0.00	34.32 -0.63 0.00	32.02 -0.50 -0.93	42.12 -1.65 0.00	43.61 -2.00 -0.10	49.89 -3.11 0.00	50.10 -3.42 0.00	48.08 -3.59 0.00	43.97 -3.02 0.00	43.20 -2.97 0.00	76.40 -5.07 0.00	58.95 -3.77 0.00	52.37 -2.66 5.35	35.00 -2.29 11.72	33.44 -2.39 7.99	30.15 -2.45 9.89	33.49 -1.80 2.67
OXY_CHEM_DSASP 323612	32.95 -0.18 0.00	32.09 -0.07 0.00	34.00 -0.13 0.00	34.50 -0.45 0.00	34.57 -0.53 0.00	36.24 -0.49 0.00	35.82 -1.45 0.00	34.44 -1.54 0.00	33.62 -1.32 0.00	31.38 -1.14 -0.93	41.25 -2.51 0.00	42.69 -2.92 -0.10	48.82 -4.17 0.00	49.04 -4.47 0.00	47.09 -4.59 0.00	43.06 -3.92 0.00	42.30 -3.87 0.00	74.79 -6.67 0.01	57.54 -5.03 0.16	51.33 -3.84 5.22	34.41 -3.17 11.43	32.84 -3.18 7.79	29.69 -3.15 9.64	33.03 -2.34 2.61
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	32.95 -0.18 0.00	32.09 -0.07 0.00	34.00 -0.13 0.00	34.50 -0.45 0.00	34.57 -0.53 0.00	36.24 -0.49 0.00	35.82 -1.45 0.00	34.44 -1.54 0.00	33.62 -1.32 0.00	31.38 -1.14 -0.93	41.25 -2.51 0.00	42.69 -2.92 -0.10	48.82 -4.17 0.00	49.04 -4.47 0.00	47.09 -4.59 0.00	43.06 -3.92 0.00	42.30 -3.87 0.00	74.79 -6.67 0.01	57.54 -5.03 0.16	51.33 -3.84 5.22	34.41 -3.17 11.43	32.84 -3.18 7.79	29.69 -3.15 9.64	33.03 -2.34 2.61
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	36.16 3.03 0.00	34.77 2.61 0.00	36.60 2.47 0.00	37.20 2.25 0.00	37.34 2.24 0.00	39.49 2.76 0.00	40.12 2.85 0.00	38.81 2.83 0.00	37.84 2.89 0.00	35.28 3.13 -0.57	48.41 4.64 -0.01	50.69 4.75 -0.43	58.22 5.23 0.00	58.49 4.97 0.00	56.86 5.18 0.00	51.45 4.46 0.00	50.69 4.52 0.00	88.68 7.22 0.00	68.07 5.35 0.00	65.43 5.04 0.00	53.32 4.32 0.00	47.84 4.02 0.00	46.27 3.79 0.00	48.90 2.89 -8.04
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	36.77 3.64 0.00	35.23 3.08 0.00	37.12 2.99 0.00	37.74 2.79 0.00	37.86 2.76 0.00	40.08 3.35 0.00	40.62 3.35 0.00	39.63 3.65 0.00	38.34 3.40 0.00	35.78 3.62 -0.57	49.03 5.26 -0.01	51.32 5.38 -0.43	58.94 5.95 0.00	59.19 5.67 0.00	57.53 5.85 0.00	52.06 5.07 0.00	51.29 5.12 0.00	89.76 8.29 0.00	68.86 6.14 0.00	66.15 5.76 0.00	53.92 4.92 0.00	48.34 4.53 0.00	46.80 4.31 0.00	49.37 3.35 -8.04
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	35.01 1.87 0.00	33.86 1.70 0.00	35.77 1.65 0.00	36.29 1.34 0.00	36.40 1.30 0.00	38.17 1.45 0.00	37.85 0.58 0.00	36.58 0.61 0.00	35.60 0.65 0.00	33.25 0.73 -0.93	43.79 0.02 0.00	45.47 -0.15 -0.10	52.17 -0.83 -0.01	52.41 -1.10 0.00	50.37 -1.31 0.00	46.01 -0.98 0.00	45.26 -0.91 0.00	79.71 -1.74 0.02	60.97 -1.36 0.40	54.28 -0.60 5.51	36.30 -0.65 12.06	34.73 -0.88 8.22	31.38 -0.94 10.17	34.58 -0.65 2.74
PAWLING_115_KV_BK3_REV_LBMP_H 345028	36.21 3.08 0.00	34.92 2.77 0.00	36.80 2.67 0.00	37.44 2.49 0.00	37.61 2.51 0.00	39.77 3.05 0.00	40.49 3.22 0.00	39.15 3.17 0.00	38.15 3.20 0.00	35.60 3.44 -0.57	48.68 4.91 0.00	50.99 5.04 -0.44	58.39 5.40 0.00	58.80 5.29 0.00	56.99 5.31 0.00	51.76 4.77 0.00	51.06 4.89 0.00	89.74 8.27 0.00	68.97 6.24 0.00	66.21 5.82 0.00	53.86 4.86 0.00	48.26 4.44 0.00	46.64 4.16 0.00	49.10 3.23 -7.90
PEEKSKILL____ 23653	35.81 2.68 0.00	34.50 2.35 0.00	36.34 2.21 0.00	36.98 2.03 0.00	37.11 2.01 0.00	39.23 2.51 0.00	39.91 2.64 0.00	38.54 2.57 0.00	37.53 2.58 0.00	35.01 2.85 -0.57	47.86 4.09 0.00	50.16 4.22 -0.42	57.44 4.45 0.00	57.83 4.32 0.00	56.08 4.40 0.00	50.92 3.93 0.00	50.21 4.05 0.00	88.14 6.68 0.00	67.68 4.96 0.00	65.01 4.61 0.00	52.95 3.95 0.00	47.49 3.66 0.00	45.95 3.46 0.00	48.48 2.61 -7.90
PGE MADISON____WINDPWR 24146	36.65 3.52 0.00	35.31 3.16 0.00	37.51 3.38 0.00	38.32 3.38 0.00	38.68 3.58 0.00	40.89 4.17 0.00	41.84 4.57 0.00	40.72 4.75 0.00	39.36 4.42 0.00	36.54 4.06 -0.88	48.49 4.73 0.00	49.97 4.30 -0.16	57.90 4.91 0.00	58.56 5.04 0.00	56.09 4.41 0.00	51.00 4.01 0.00	50.65 4.49 0.00	90.59 9.12 0.00	70.01 7.28 0.00	68.20 7.11 -0.70	56.01 5.48 -1.53	49.25 4.39 -1.05	47.56 3.78 -1.29	41.47 3.16 -0.35
PIERCEFIELD____HYD 23852	32.14 -1.00 0.00	31.56 -0.60 0.00	33.71 -0.42 0.00	34.69 -0.25 0.00	34.84 -0.26 0.00	36.16 -0.57 0.00	36.59 -0.67 0.00	35.28 -0.69 0.00	33.99 -0.95 0.00	23.47 -1.73 6.39	41.28 -2.49 0.00	42.67 -2.85 -0.01	50.19 -2.80 0.00	50.80 -2.72 0.00	48.97 -2.71 0.00	44.54 -2.44 0.00	43.69 -2.47 0.00	77.50 -3.97 0.00	59.97 -2.75 0.00	57.82 -2.57 0.00	46.75 -2.25 0.00	41.92 -1.90 0.00	40.84 -1.65 0.00	37.02 -0.95 0.00
PINELAWN_CC_1 323563	37.16 4.02 0.00	35.64 3.49 0.00	37.48 3.35 0.00	38.22 3.27 0.00	38.50 3.40 0.00	40.71 3.98 0.00	41.41 4.14 0.00	39.94 3.96 0.00	38.94 4.00 0.00	36.18 4.02 -0.57	122.66 5.91 -72.98	80.81 6.01 -29.28	100.43 6.47 -40.97	83.36 6.31 -23.53	81.89 6.31 -23.90	52.71 5.71 -0.01	51.68 5.51 0.00	103.12 9.27 -12.38	97.73 6.86 -28.15	111.94 6.43 -45.13	69.26 5.59 -14.67	78.36 5.36 -29.18	47.98 5.50 0.00	50.23 4.22 -8.05
PJM_GEN_HTP_PROXY 323702	36.04 2.90 0.00	34.67 2.52 0.00	36.53 2.40 0.00	37.15 2.20 0.00	37.29 2.19 0.00	39.42 2.70 0.00	40.12 2.85 0.00	38.76 2.78 0.00	37.79 2.85 0.00	35.28 3.13 -0.57	48.25 4.48 0.00	50.59 4.65 -0.43	57.96 4.96 0.00	58.30 4.78 0.00	56.59 4.91 0.00	51.36 4.37 0.00	50.64 4.47 0.00	88.74 7.27 0.00	68.12 5.40 0.00	65.40 5.01 0.00	53.31 4.31 0.00	47.81 3.99 0.00	46.27 3.79 0.00	48.89 2.88 -8.04
PJM_GEN_KEYSTONE 24065	34.88 1.74 0.00	33.61 1.45 0.00	35.46 1.33 0.00	36.05 1.10 0.00	36.17 1.07 0.00	38.09 1.37 0.00	38.34 1.07 0.00	37.04 1.07 0.00	36.00 1.06 0.00	33.62 1.30 -0.73	45.25 1.48 0.00	47.25 1.46 -0.28	54.22 1.22 0.00	54.61 1.10 0.00	52.76 1.08 0.00	47.99 1.01 0.00	47.35 1.19 0.00	83.08 1.62 0.00	47.17 1.07 16.63	60.29 1.22 1.31	47.20 1.07 2.87	42.81 0.94 1.96	40.95 0.89 2.42	42.25 0.59 -3.69
PJM_GEN_NEPTUNE_PROXY 323594	36.57 3.44 0.00	35.09 2.93 0.00	36.91 2.79 0.00	37.63 2.69 0.00	37.88 2.78 0.00	40.04 3.31 0.00	40.72 3.46 0.00	39.31 3.34 0.00	38.31 3.36 0.00	35.78 3.62 -0.57	122.09 5.34 -72.98	80.27 5.47 -29.28	99.77 5.82 -40.97	82.69 5.64 -23.53	81.29 5.71 -23.90	52.16 5.17 -0.01	51.29 5.13 0.00	102.55 8.70 -12.38	97.28 6.41 -28.15	111.60 6.08 -45.13	68.84 5.16 -14.67	77.84 4.84 -29.18	47.14 4.65 0.00	49.53 3.52 -8.05

PJM_GEN_VFT_PROXY 323633	35.88 2.75 0.00	34.54 2.38 0.00	36.37 2.24 0.00	36.99 2.04 0.00	37.12 2.02 0.00	39.27 2.54 0.00	39.93 2.67 0.00	38.60 2.62 0.00	37.63 2.68 0.00	35.11 2.95 -0.57	47.98 4.21 0.00	50.31 4.37 -0.43	57.69 4.69 0.00	58.03 4.52 0.00	56.33 4.66 0.00	51.11 4.12 0.00	50.39 4.23 0.00	88.30 6.83 0.00	67.74 5.02 0.00	65.05 4.66 0.00	53.03 4.03 0.00	47.57 3.74 0.00	46.06 3.58 0.00	48.72 2.71 -8.04
PLEASANTVLY___LBMP 24000	35.69 2.55 0.00	34.44 2.28 0.00	36.29 2.16 0.00	36.92 1.97 0.00	37.06 1.97 0.00	39.15 2.42 0.00	39.81 2.54 0.00	38.44 2.46 0.00	37.46 2.51 0.00	34.96 2.80 -0.57	47.82 4.05 0.00	50.13 4.17 -0.44	57.37 4.38 0.00	57.79 4.27 0.00	56.01 4.34 0.00	50.87 3.88 0.00	50.14 3.98 0.00	88.05 6.58 0.00	67.63 4.91 0.00	64.97 4.59 0.00	52.91 3.90 0.00	47.45 3.63 0.00	45.92 3.44 0.00	49.71 2.64 -9.11
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	35.94 2.81 0.00	34.64 2.49 0.00	36.49 2.37 0.00	37.12 2.18 0.00	37.26 2.16 0.00	39.38 2.65 0.00	40.08 2.81 0.00	38.71 2.73 0.00	37.73 2.79 0.00	35.22 3.06 -0.57	48.16 4.39 0.00	50.47 4.53 -0.43	57.80 4.81 0.00	58.20 4.69 0.00	56.43 4.76 0.00	51.24 4.26 0.00	50.52 4.36 0.00	88.65 7.18 0.00	68.09 5.37 0.00	65.41 5.02 0.00	53.28 4.27 0.00	47.76 3.94 0.00	46.21 3.73 0.00	48.93 2.84 -8.11
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	36.00 2.87 0.00	34.77 2.61 0.00	36.63 2.51 0.00	37.29 2.34 0.00	37.45 2.35 0.00	39.56 2.83 0.00	40.21 2.94 0.00	38.87 2.90 0.00	37.91 2.97 0.00	35.37 3.21 -0.58	48.37 4.61 0.00	50.67 4.71 -0.44	57.97 4.98 0.00	58.41 4.89 0.00	56.60 4.92 0.00	51.42 4.43 0.00	50.71 4.54 0.00	89.18 7.71 0.00	68.53 5.81 0.00	65.86 5.47 0.00	53.59 4.59 0.00	48.02 4.20 0.00	46.43 3.94 0.00	50.03 3.08 -8.98
POLETTI____ 23519	36.02 2.88 0.00	34.66 2.51 0.00	36.51 2.38 0.00	37.14 2.19 0.00	37.28 2.18 0.00	39.39 2.66 0.00	40.06 2.79 0.00	38.69 2.71 0.00	37.74 2.79 0.00	35.22 3.07 -0.57	48.17 4.41 0.00	50.51 4.57 -0.43	57.86 4.86 0.00	58.22 4.71 0.00	56.50 4.83 0.00	51.29 4.30 0.00	50.58 4.42 0.00	88.59 7.13 0.00	67.99 5.26 0.00	65.28 4.88 0.00	53.22 4.22 0.00	47.75 3.93 0.00	46.23 3.74 0.00	48.87 2.86 -8.04
PORT_JEFF_3 23555	37.38 4.25 0.00	35.86 3.71 0.00	37.69 3.57 0.00	38.47 3.52 0.00	38.76 3.66 0.00	40.98 4.25 0.00	41.64 4.38 0.00	40.06 4.08 0.00	39.10 4.15 0.00	36.48 4.32 -0.57	123.25 6.50 -72.98	81.44 6.64 -29.28	101.15 7.19 -40.97	84.04 6.99 -23.53	82.55 6.97 -23.90	53.24 6.25 -0.01	52.34 6.17 0.00	104.65 10.80 -12.38	98.99 8.12 -28.15	113.10 7.58 -45.13	70.05 6.38 -14.67	79.03 6.03 -29.18	48.35 5.86 0.00	50.53 4.52 -8.05
PORT_JEFF_4 23616	37.38 4.25 0.00	35.86 3.71 0.00	37.69 3.57 0.00	38.47 3.52 0.00	38.76 3.66 0.00	40.98 4.25 0.00	41.64 4.38 0.00	40.06 4.08 0.00	39.10 4.15 0.00	36.48 4.32 -0.57	123.25 6.50 -72.98	81.44 6.64 -29.28	101.15 7.19 -40.97	84.04 6.99 -23.53	82.55 6.97 -23.90	53.24 6.25 -0.01	52.34 6.17 0.00	104.65 10.80 -12.38	98.99 8.12 -28.15	113.10 7.58 -45.13	70.05 6.38 -14.67	79.03 6.03 -29.18	48.35 5.86 0.00	50.53 4.52 -8.05
PORT_JEFF_IC 23713	37.41 4.27 0.00	35.90 3.74 0.00	37.73 3.60 0.00	38.51 3.56 0.00	38.80 3.70 0.00	41.03 4.30 0.00	41.70 4.42 0.00	40.09 4.11 0.00	39.14 4.20 0.00	36.52 4.36 -0.57	123.30 6.55 -72.98	81.49 6.69 -29.28	101.22 7.26 -40.97	84.12 7.07 -23.53	82.61 7.03 -23.90	53.30 6.31 -0.01	52.40 6.24 0.00	104.81 10.96 -12.38	99.11 8.24 -28.15	113.22 7.70 -45.13	70.14 6.47 -14.67	79.10 6.10 -29.18	48.41 5.92 0.00	50.58 4.56 -8.05
PPL PILGRIM_ST_GT1 24216	37.44 4.30 0.00	35.87 3.72 0.00	37.71 3.58 0.00	38.47 3.52 0.00	38.78 3.68 0.00	41.00 4.28 0.00	41.69 4.41 0.00	40.20 4.22 0.00	39.16 4.22 0.00	36.54 4.38 -0.57	123.39 6.64 -72.98	81.59 6.79 -29.28	101.33 7.37 -40.97	84.28 7.23 -23.53	82.77 7.19 -23.90	53.46 6.47 -0.01	52.20 6.03 0.00	104.10 10.25 -12.38	98.49 7.62 -28.15	112.65 7.13 -45.13	69.67 6.00 -14.67	78.83 5.83 -29.18	48.39 5.91 0.00	50.59 4.57 -8.05
PPL PILGRIM_ST_GT2 24217	37.44 4.30 0.00	35.87 3.72 0.00	37.71 3.58 0.00	38.47 3.52 0.00	38.78 3.68 0.00	41.00 4.28 0.00	41.69 4.41 0.00	40.20 4.22 0.00	39.16 4.22 0.00	36.54 4.38 -0.57	123.39 6.64 -72.98	81.59 6.79 -29.28	101.33 7.37 -40.97	84.28 7.23 -23.53	82.77 7.19 -23.90	53.46 6.47 -0.01	52.20 6.03 0.00	104.10 10.25 -12.38	98.49 7.62 -28.15	112.65 7.13 -45.13	69.67 6.00 -14.67	78.83 5.83 -29.18	48.39 5.91 0.00	50.59 4.57 -8.05
PPL_SHRM_GT3 24213	37.70 4.57 0.00	36.26 4.11 0.00	38.02 3.89 0.00	38.90 3.95 0.00	39.11 4.01 0.00	41.36 4.64 0.00	42.05 4.78 0.00	40.35 4.37 0.00	39.45 4.50 0.00	36.79 4.63 -0.57	123.64 6.89 -72.98	81.75 6.96 -29.28	101.22 7.26 -40.97	84.01 6.96 -23.53	82.52 6.95 -23.90	53.11 6.12 -0.01	52.37 6.21 0.00	104.90 11.05 -12.38	99.24 8.37 -28.15	113.35 7.83 -45.13	70.36 6.69 -14.67	79.55 6.55 -29.18	48.84 6.36 0.00	50.95 4.94 -8.05
PPL_SHRM_GT4 24214	37.70 4.57 0.00	36.26 4.11 0.00	38.02 3.89 0.00	38.90 3.95 0.00	39.11 4.01 0.00	41.36 4.64 0.00	42.05 4.78 0.00	40.35 4.37 0.00	39.45 4.50 0.00	36.79 4.63 -0.57	123.64 6.89 -72.98	81.75 6.96 -29.28	101.22 7.26 -40.97	84.01 6.96 -23.53	82.52 6.95 -23.90	53.11 6.12 -0.01	52.37 6.21 0.00	104.90 11.05 -12.38	99.24 8.37 -28.15	113.35 7.83 -45.13	70.36 6.69 -14.67	79.55 6.55 -29.18	48.84 6.36 0.00	50.95 4.94 -8.05
PROJECT___ORANGE 1 24174	33.53 0.39 0.00	32.40 0.24 0.00	34.26 0.14 0.00	34.97 0.02 0.00	35.16 0.06 0.00	36.99 0.26 0.00	37.53 0.26 0.00	36.33 0.35 0.00	35.29 0.35 0.00	33.29 0.47 -1.24	44.15 0.38 0.00	45.88 0.30 -0.06	52.96 -0.03 0.00	53.40 -0.11 0.00	51.47 -0.21 0.00	46.86 -0.13 0.00	46.32 0.16 0.00	81.84 0.37 0.00	63.07 0.35 0.00	60.83 0.44 0.00	49.28 0.28 0.00	43.93 0.11 0.00	42.45 -0.04 0.00	37.79 -0.18 0.00
PROJECT___ORANGE 2 24166	33.53 0.39 0.00	32.40 0.24 0.00	34.26 0.14 0.00	34.97 0.02 0.00	35.16 0.06 0.00	36.99 0.26 0.00	37.53 0.26 0.00	36.33 0.35 0.00	35.29 0.35 0.00	33.29 0.47 -1.24	44.15 0.38 0.00	45.88 0.30 -0.06	52.96 -0.03 0.00	53.40 -0.11 0.00	51.47 -0.21 0.00	46.86 -0.13 0.00	46.32 0.16 0.00	81.84 0.37 0.00	63.07 0.35 0.00	60.83 0.44 0.00	49.28 0.28 0.00	43.93 0.11 0.00	42.45 -0.04 0.00	37.79 -0.18 0.00
PYRITES___HYD 24023	32.59 -0.54 0.00	31.99 -0.17 0.00	34.17 0.04 0.00	35.18 0.23 0.00	35.33 0.24 0.00	36.69 -0.03 0.00	37.22 -0.05 0.00	35.99 0.02 0.00	34.60 -0.34 0.00	24.51 -1.18 5.90	42.06 -1.71 0.00	43.51 -2.01 -0.01	51.23 -1.76 0.00	51.99 -1.53 0.00	50.16 -1.51 0.00	45.61 -1.38 0.00	44.72 -1.44 0.00	79.14 -2.33 0.00	61.22 -1.50 0.00	59.01 -1.38 0.00	47.71 -1.29 0.00	42.72 -1.10 0.00	41.57 -0.91 0.00	37.66 -0.31 0.00

RAMAPO____LBMP 323565	35.64 2.50 0.00	34.33 2.18 0.00	36.16 2.04 0.00	36.80 1.85 0.00	36.93 1.83 0.00	39.05 2.32 0.00	39.70 2.43 0.00	38.33 2.36 0.00	37.28 2.34 0.00	34.75 2.59 -0.57	47.48 3.71 0.00	49.73 3.81 -0.41	56.98 3.99 0.00	57.37 3.86 0.00	55.64 3.96 0.00	50.50 3.51 0.00	49.81 3.64 0.00	87.46 6.00 0.00	67.14 4.42 0.00	64.50 4.11 0.00	52.54 3.54 0.00	47.12 3.31 0.00	45.59 3.10 0.00	47.62 2.30 -7.35
RANKINE____ 23646	34.59 1.46 0.00	33.53 1.38 0.00	35.44 1.32 0.00	35.97 1.02 0.00	36.06 0.96 0.00	37.85 1.12 0.00	37.53 0.26 0.00	36.24 0.26 0.00	35.31 0.37 0.00	32.97 0.45 -0.93	43.39 -0.38 0.00	45.04 -0.58 -0.10	51.64 -1.37 -0.02	51.76 -1.76 0.00	49.70 -1.98 0.00	45.40 -1.59 0.00	44.64 -1.53 0.00	78.81 -2.65 0.01	60.45 -1.95 0.32	52.98 -1.14 6.27	34.14 -1.14 13.73	33.09 -1.37 9.35	29.42 -1.48 11.58	33.77 -1.07 3.13
RAVENSWOOD_GT2_1 24244	36.07 2.94 0.00	34.73 2.57 0.00	36.57 2.44 0.00	37.18 2.23 0.00	37.32 2.22 0.00	39.46 2.73 0.00	40.15 2.88 0.00	38.80 2.82 0.00	37.83 2.88 0.00	35.31 3.15 -0.57	48.30 4.53 0.00	50.63 4.69 -0.43	58.01 5.02 0.00	58.36 4.84 0.00	56.64 4.97 0.00	51.41 4.42 0.00	50.68 4.52 0.00	88.82 7.35 0.00	68.15 5.42 0.00	65.46 5.07 0.00	53.35 4.35 0.00	47.85 4.03 0.00	46.32 3.83 0.00	48.93 2.92 -8.04
RAVENSWOOD_GT2_2 24245	36.07 2.94 0.00	34.73 2.57 0.00	36.57 2.44 0.00	37.18 2.23 0.00	37.32 2.22 0.00	39.46 2.73 0.00	40.15 2.88 0.00	38.80 2.82 0.00	37.83 2.88 0.00	35.31 3.15 -0.57	48.30 4.53 0.00	50.63 4.69 -0.43	58.01 5.02 0.00	58.36 4.84 0.00	56.64 4.97 0.00	51.41 4.42 0.00	50.68 4.52 0.00	88.82 7.35 0.00	68.15 5.42 0.00	65.46 5.07 0.00	53.35 4.35 0.00	47.85 4.03 0.00	46.32 3.83 0.00	48.93 2.92 -8.04
RAVENSWOOD_GT2_3 24246	36.09 2.96 0.00	34.74 2.58 0.00	36.57 2.45 0.00	37.18 2.24 0.00	37.33 2.23 0.00	39.46 2.73 0.00	40.16 2.89 0.00	38.80 2.82 0.00	37.85 2.91 0.00	35.32 3.17 -0.57	48.33 4.56 0.00	50.65 4.71 -0.43	58.03 5.05 0.00	58.40 4.88 0.00	56.67 5.00 0.00	51.43 4.44 0.00	50.72 4.55 0.00	88.86 7.39 0.00	68.20 5.48 0.00	65.48 5.09 0.00	53.37 4.37 0.00	47.87 4.05 0.00	46.34 3.85 0.00	48.96 2.94 -8.04
RAVENSWOOD_GT2_4 24247	36.09 2.96 0.00	34.74 2.58 0.00	36.57 2.45 0.00	37.18 2.24 0.00	37.33 2.23 0.00	39.46 2.73 0.00	40.16 2.89 0.00	38.80 2.82 0.00	37.85 2.91 0.00	35.32 3.17 -0.57	48.33 4.56 0.00	50.65 4.71 -0.43	58.03 5.05 0.00	58.40 4.88 0.00	56.67 5.00 0.00	51.43 4.44 0.00	50.72 4.55 0.00	88.86 7.39 0.00	68.20 5.48 0.00	65.48 5.09 0.00	53.37 4.37 0.00	47.87 4.05 0.00	46.34 3.85 0.00	48.96 2.94 -8.04
RAVENSWOOD_GT3_1 24248	36.07 2.94 0.00	34.72 2.57 0.00	36.56 2.43 0.00	37.17 2.22 0.00	37.31 2.21 0.00	39.45 2.72 0.00	40.13 2.86 0.00	38.79 2.81 0.00	37.83 2.88 0.00	35.31 3.15 -0.57	48.30 4.53 0.00	50.63 4.69 -0.43	58.01 5.02 0.00	58.36 4.84 0.00	56.64 4.97 0.00	51.40 4.42 0.00	50.68 4.52 0.00	88.81 7.34 0.00	68.15 5.42 0.00	65.46 5.07 0.00	53.35 4.34 0.00	47.84 4.02 0.00	46.31 3.83 0.00	48.93 2.92 -8.04
RAVENSWOOD_GT3_2 24249	36.07 2.94 0.00	34.72 2.57 0.00	36.56 2.43 0.00	37.17 2.22 0.00	37.31 2.21 0.00	39.45 2.72 0.00	40.13 2.86 0.00	38.79 2.81 0.00	37.83 2.88 0.00	35.31 3.15 -0.57	48.30 4.53 0.00	50.63 4.69 -0.43	58.01 5.02 0.00	58.36 4.84 0.00	56.64 4.97 0.00	51.40 4.42 0.00	50.68 4.52 0.00	88.81 7.34 0.00	68.15 5.42 0.00	65.46 5.07 0.00	53.35 4.34 0.00	47.84 4.02 0.00	46.31 3.83 0.00	48.93 2.92 -8.04
RAVENSWOOD_GT3_3 24250	36.13 2.99 0.00	34.77 2.62 0.00	36.61 2.48 0.00	37.22 2.27 0.00	37.35 2.25 0.00	39.50 2.77 0.00	40.19 2.93 0.00	38.84 2.86 0.00	37.89 2.94 0.00	35.36 3.21 -0.57	48.39 4.62 0.00	50.70 4.76 -0.43	58.11 5.12 0.00	58.46 4.94 0.00	56.74 5.07 0.00	51.49 4.50 0.00	50.77 4.60 0.00	88.97 7.50 0.00	68.26 5.54 0.00	65.55 5.16 0.00	53.43 4.43 0.00	47.92 4.11 0.00	46.39 3.90 0.00	49.00 2.98 -8.04
RAVENSWOOD_GT3_4 24251	36.13 2.99 0.00	34.77 2.62 0.00	36.61 2.48 0.00	37.22 2.27 0.00	37.35 2.25 0.00	39.50 2.77 0.00	40.19 2.93 0.00	38.84 2.86 0.00	37.89 2.94 0.00	35.36 3.21 -0.57	48.39 4.62 0.00	50.70 4.76 -0.43	58.11 5.12 0.00	58.46 4.94 0.00	56.74 5.07 0.00	51.49 4.50 0.00	50.77 4.60 0.00	88.97 7.50 0.00	68.26 5.54 0.00	65.55 5.16 0.00	53.43 4.43 0.00	47.92 4.11 0.00	46.39 3.90 0.00	49.00 2.98 -8.04
RAVENSWOOD_GT_1 23729	36.25 3.11 0.00	34.84 2.69 0.00	36.69 2.56 0.00	37.29 2.34 0.00	37.43 2.33 0.00	39.58 2.86 0.00	40.27 3.00 0.00	38.94 2.96 0.00	47.07 3.06 -9.06	41.52 3.32 -6.61	109.40 4.80 -60.84	58.67 4.94 -8.22	92.51 5.32 -34.20	60.47 5.12 -1.84	60.67 5.26 -3.74	51.62 4.64 0.00	50.89 4.72 0.00	89.10 7.64 0.00	68.33 5.61 0.00	65.59 5.20 0.00	53.49 4.49 0.00	48.01 4.19 0.00	46.48 3.99 0.00	49.08 3.07 -8.04
RAVENSWOOD_GT_10 24258	36.07 2.94 0.00	34.71 2.56 0.00	36.56 2.43 0.00	37.17 2.22 0.00	37.31 2.21 0.00	39.45 2.72 0.00	40.13 2.86 0.00	38.79 2.81 0.00	38.87 2.88 -1.05	36.00 3.14 -1.27	55.32 4.53 -7.02	51.52 4.67 -1.32	61.94 5.01 -3.94	58.56 4.84 -0.21	57.07 4.97 -0.43	51.40 4.41 0.00	50.68 4.51 0.00	88.75 7.28 0.00	68.01 5.29 0.00	65.43 5.04 0.00	53.34 4.34 0.00	47.84 4.02 0.00	46.31 3.83 0.00	48.93 2.92 -8.04
RAVENSWOOD_GT_11 24259	36.07 2.94 0.00	34.71 2.56 0.00	36.56 2.43 0.00	37.17 2.22 0.00	37.31 2.21 0.00	39.45 2.72 0.00	40.13 2.86 0.00	38.79 2.81 0.00	38.87 2.88 -1.05	36.00 3.14 -1.27	55.32 4.53 -7.02	51.52 4.67 -1.32	61.94 5.01 -3.94	58.56 4.84 -0.21	57.07 4.97 -0.43	51.40 4.41 0.00	50.68 4.51 0.00	88.75 7.28 0.00	68.01 5.29 0.00	65.43 5.04 0.00	53.34 4.34 0.00	47.84 4.02 0.00	46.31 3.83 0.00	48.93 2.92 -8.04
RAVENSWOOD_GT_4 24252	36.06 2.92 0.00	34.71 2.56 0.00	36.56 2.43 0.00	37.17 2.22 0.00	37.31 2.21 0.00	39.45 2.72 0.00	40.13 2.86 0.00	38.78 2.80 0.00	44.71 2.87 -6.90	39.89 3.13 -5.17	94.59 4.50 -46.32	56.53 4.66 -6.36	84.00 4.97 -26.04	59.74 4.82 -1.40	59.45 4.93 -2.85	51.39 4.40 0.00	50.68 4.51 0.00	88.80 7.34 0.00	68.14 5.42 0.00	65.45 5.06 0.00	53.34 4.33 0.00	47.84 4.02 0.00	46.31 3.82 0.00	48.93 2.92 -8.04
RAVENSWOOD_GT_5 24254	36.06 2.92 0.00	34.71 2.56 0.00	36.56 2.43 0.00	37.17 2.22 0.00	37.31 2.21 0.00	39.45 2.72 0.00	40.13 2.86 0.00	38.78 2.80 0.00	44.71 2.87 -6.90	39.89 3.13 -5.17	94.59 4.50 -46.32	56.53 4.66 -6.36	84.00 4.97 -26.04	59.74 4.82 -1.40	59.45 4.93 -2.85	51.39 4.40 0.00	50.68 4.51 0.00	88.80 7.34 0.00	68.14 5.42 0.00	65.45 5.06 0.00	53.34 4.33 0.00	47.84 4.02 0.00	46.31 3.82 0.00	48.93 2.92 -8.04

RAVENSWOOD_GT_6 24253	36.06 2.92 0.00	34.71 2.56 0.00	36.56 2.43 0.00	37.17 2.22 0.00	37.31 2.21 0.00	39.45 2.72 0.00	40.13 2.86 0.00	38.78 2.80 0.00	44.71 2.87 -6.90	39.89 3.13 -5.17	94.59 4.50 -46.32	56.53 4.66 -6.36	84.00 4.97 -26.04	59.74 4.82 -1.40	59.45 4.93 -2.85	51.39 4.40 0.00	50.68 4.51 0.00	88.80 7.34 0.00	68.14 5.42 0.00	65.45 5.06 0.00	53.34 4.33 0.00	47.84 4.02 0.00	46.31 3.82 0.00	48.93 2.92 -8.04
RAVENSWOOD_GT_7 24255	36.06 2.92 0.00	34.71 2.56 0.00	36.56 2.43 0.00	37.17 2.22 0.00	37.31 2.21 0.00	39.45 2.72 0.00	40.13 2.86 0.00	38.78 2.80 0.00	44.71 2.87 -6.90	39.89 3.13 -5.17	94.59 4.50 -46.32	56.53 4.66 -6.36	84.00 4.97 -26.04	59.74 4.82 -1.40	59.45 4.93 -2.85	51.39 4.40 0.00	50.68 4.51 0.00	88.80 7.34 0.00	68.14 5.42 0.00	65.45 5.06 0.00	53.34 4.33 0.00	47.84 4.02 0.00	46.31 3.82 0.00	48.93 2.92 -8.04
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	36.07 2.94 0.00	34.71 2.56 0.00	36.56 2.43 0.00	37.17 2.22 0.00	37.31 2.21 0.00	39.45 2.72 0.00	40.13 2.86 0.00	38.79 2.81 0.00	38.87 2.88 -1.05	36.00 3.14 -1.27	55.32 4.53 -7.02	51.52 4.67 -1.32	61.94 5.01 -3.94	58.56 4.84 -0.21	57.07 4.97 -0.43	51.40 4.41 0.00	50.68 4.51 0.00	88.75 7.28 0.00	68.01 5.29 0.00	65.43 5.04 0.00	53.34 4.34 0.00	47.84 4.02 0.00	46.31 3.83 0.00	48.93 2.92 -8.04
RAVENSWOOD_GT_9 24257	36.07 2.94 0.00	34.71 2.56 0.00	36.56 2.43 0.00	37.17 2.22 0.00	37.31 2.21 0.00	39.45 2.72 0.00	40.13 2.86 0.00	38.79 2.81 0.00	38.87 2.88 -1.05	36.00 3.14 -1.27	55.32 4.53 -7.02	51.52 4.67 -1.32	61.94 5.01 -3.94	58.56 4.84 -0.21	57.07 4.97 -0.43	51.40 4.41 0.00	50.68 4.51 0.00	88.75 7.28 0.00	68.01 5.29 0.00	65.43 5.04 0.00	53.34 4.34 0.00	47.84 4.02 0.00	46.31 3.83 0.00	48.93 2.92 -8.04
RAVENSWOOD___1 23533	36.18 3.05 0.00	34.78 2.62 0.00	36.62 2.49 0.00	37.23 2.27 0.00	37.36 2.26 0.00	39.51 2.78 0.00	40.19 2.92 0.00	38.87 2.89 0.00	29.01 2.99 8.92	29.46 3.25 5.38	-11.42 4.72 59.90	43.12 4.85 7.24	24.54 5.22 33.67	56.72 5.01 1.81	53.15 5.15 3.68	51.54 4.55 0.00	50.82 4.66 0.00	88.95 7.48 0.00	68.23 5.51 0.00	65.53 5.14 0.00	53.42 4.42 0.00	47.94 4.12 0.00	46.41 3.92 0.00	49.02 3.00 -8.04
RAVENSWOOD___2 23534	36.18 3.05 0.00	34.78 2.62 0.00	36.62 2.49 0.00	37.23 2.27 0.00	37.36 2.26 0.00	39.51 2.78 0.00	40.19 2.92 0.00	38.87 2.89 0.00	29.01 2.99 8.92	29.46 3.25 5.38	-11.42 4.72 59.90	43.12 4.85 7.24	24.54 5.22 33.67	56.72 5.01 1.81	53.15 5.15 3.68	51.54 4.55 0.00	50.82 4.66 0.00	88.95 7.48 0.00	68.23 5.51 0.00	65.53 5.14 0.00	53.42 4.42 0.00	47.94 4.12 0.00	46.41 3.92 0.00	49.02 3.00 -8.04
RAVENSWOOD___3 23535	36.07 2.94 0.00	34.73 2.58 0.00	36.57 2.45 0.00	37.18 2.23 0.00	37.32 2.22 0.00	39.46 2.73 0.00	40.15 2.88 0.00	38.80 2.82 0.00	37.83 2.89 0.00	35.31 3.16 -0.57	48.30 4.53 0.00	50.63 4.69 -0.43	58.01 5.02 0.00	58.36 4.85 0.00	56.64 4.97 0.00	51.41 4.42 0.00	50.69 4.52 0.00	88.82 7.36 0.00	68.15 5.43 0.00	65.46 5.07 0.00	53.35 4.35 0.00	47.85 4.03 0.00	46.32 3.83 0.00	48.93 2.92 -8.04
RAVENSWOOD___4 23820	36.18 3.05 0.00	34.78 2.62 0.00	36.62 2.49 0.00	37.23 2.27 0.00	37.36 2.26 0.00	39.51 2.78 0.00	40.19 2.92 0.00	38.87 2.89 0.00	29.01 2.99 8.92	29.46 3.25 5.38	-11.42 4.72 59.90	43.12 4.85 7.24	24.54 5.22 33.67	56.72 5.01 1.81	53.15 5.15 3.68	51.54 4.55 0.00	50.82 4.66 0.00	88.95 7.48 0.00	68.23 5.51 0.00	65.53 5.14 0.00	53.42 4.42 0.00	47.94 4.12 0.00	46.41 3.92 0.00	49.02 3.00 -8.04
RCPL_TRUST___DRP 24196	36.07 2.94 0.00	34.71 2.56 0.00	36.57 2.44 0.00	37.20 2.25 0.00	37.34 2.24 0.00	39.48 2.76 0.00	40.16 2.89 0.00	38.80 2.82 0.00	37.85 2.90 0.00	35.35 3.19 -0.57	48.32 4.55 0.00	50.65 4.71 -0.43	58.05 5.06 0.00	58.39 4.88 0.00	56.67 5.00 0.00	51.44 4.45 0.00	50.72 4.55 0.00	88.88 7.41 0.00	68.20 5.48 0.00	65.47 5.08 0.00	53.36 4.35 0.00	47.86 4.04 0.00	46.32 3.83 0.00	48.93 2.92 -8.04
RED___ROCHESTER 323720	34.16 1.02 0.00	33.14 0.98 0.00	35.05 0.92 0.00	35.70 0.75 0.00	35.86 0.77 0.00	37.74 1.01 0.00	38.01 0.74 0.00	36.73 0.75 0.00	35.84 0.89 0.00	33.46 0.91 -0.96	44.43 0.66 0.00	46.08 0.49 -0.08	52.96 -0.03 0.00	53.29 -0.23 0.00	51.24 -0.44 0.00	46.74 -0.25 0.00	46.18 0.01 0.00	81.90 0.43 0.00	63.41 0.55 -0.13	61.41 1.02 -0.01	49.63 0.61 -0.01	44.03 0.20 -0.01	42.45 -0.04 -0.01	37.93 -0.04 0.00
RENSSELAER___COGEN 23796	35.53 2.39 0.00	34.38 2.23 0.00	36.32 2.19 0.00	37.00 2.05 0.00	37.16 2.06 0.00	38.98 2.26 0.00	39.33 2.06 0.00	37.91 1.93 0.00	36.91 1.97 0.00	34.48 2.23 -0.66	47.03 3.26 0.00	49.37 3.27 -0.59	56.16 3.17 0.00	56.81 3.30 0.00	54.91 3.24 0.00	49.88 2.89 0.00	49.29 3.13 0.00	86.73 5.26 0.00	66.84 4.12 0.00	64.33 3.95 0.00	52.29 3.28 0.00	46.79 2.97 0.00	45.36 2.88 0.00	43.20 2.22 -3.01
REVERE_CPPR_DRP 24186	35.31 2.17 0.00	34.06 1.90 0.00	36.05 1.92 0.00	36.78 1.83 0.00	37.02 1.93 0.00	39.09 2.36 0.00	39.93 2.66 0.00	38.73 2.76 0.00	37.42 2.47 0.00	36.28 2.21 -2.48	46.39 2.62 0.00	48.02 2.48 -0.04	55.47 2.47 0.00	55.91 2.39 0.00	53.81 2.13 0.00	48.97 1.99 0.00	48.75 2.59 0.00	86.87 5.41 0.00	67.05 4.32 0.00	64.61 4.22 0.00	52.24 3.24 0.00	46.53 2.71 0.00	44.87 2.38 0.00	39.83 1.87 0.00
RIVERBAY____ 323610	36.77 3.64 0.00	35.23 3.08 0.00	37.12 2.99 0.00	37.74 2.79 0.00	37.86 2.76 0.00	40.08 3.35 0.00	40.62 3.35 0.00	39.63 3.65 0.00	38.34 3.40 0.00	35.78 3.62 -0.57	49.03 5.26 -0.01	51.32 5.38 -0.43	58.94 5.95 0.00	59.19 5.67 0.00	57.53 5.85 0.00	52.06 5.07 0.00	51.29 5.12 0.00	89.76 8.29 0.00	68.86 6.14 0.00	66.15 5.76 0.00	53.92 4.92 0.00	48.34 4.53 0.00	46.80 4.31 0.00	49.37 3.35 -8.04
ROARING___BROOK_WT_PWR 323790	33.44 0.31 0.00	32.43 0.28 0.00	34.36 0.23 0.00	35.09 0.15 0.00	35.27 0.17 0.00	37.05 0.33 0.00	37.61 0.34 0.00	36.32 0.34 0.00	35.27 0.33 0.00	32.37 0.35 -0.43	44.16 0.39 0.00	45.87 0.36 0.00	53.22 0.23 0.00	53.74 0.23 0.00	51.87 0.19 0.00	47.17 0.18 0.00	46.51 0.35 0.00	82.17 0.70 0.00	63.29 0.57 0.00	60.97 0.58 0.00	49.41 0.41 0.00	44.14 0.32 0.00	42.74 0.25 0.00	39.66 0.13 -1.57
ROCHESTER_9_IC 23652	33.97 0.84 0.00	32.96 0.81 0.00	34.87 0.75 0.00	35.52 0.57 0.00	35.68 0.58 0.00	37.53 0.80 0.00	37.79 0.52 0.00	36.51 0.54 0.00	35.61 0.66 0.00	33.25 0.71 -0.96	44.15 0.39 0.00	45.79 0.20 -0.08	52.64 -0.35 0.00	52.97 -0.55 0.00	50.93 -0.75 0.00	46.45 -0.53 0.00	45.88 -0.29 0.00	81.34 -0.13 0.00	62.97 0.11 -0.13	60.98 0.58 -0.01	49.29 0.28 -0.01	43.74 -0.09 -0.01	42.18 -0.31 -0.01	37.70 -0.27 0.00

ROSETON___1 23587	35.61 2.47 0.00	34.35 2.20 0.00	36.21 2.08 0.00	36.85 1.90 0.00	36.99 1.89 0.00	39.07 2.34 0.00	39.71 2.45 0.00	38.35 2.37 0.00	37.35 2.41 0.00	34.83 2.67 -0.57	47.63 3.86 0.00	49.90 3.96 -0.43	57.14 4.15 0.00	57.56 4.04 0.00	55.78 4.11 0.00	50.66 3.67 0.00	49.94 3.78 0.00	87.72 6.26 0.00	67.39 4.67 0.00	64.74 4.35 0.00	52.72 3.71 0.00	47.27 3.45 0.00	45.74 3.26 0.00	47.62 2.47 -7.17
ROSETON___2 23588	35.61 2.47 0.00	34.35 2.20 0.00	36.21 2.08 0.00	36.85 1.90 0.00	36.99 1.89 0.00	39.07 2.34 0.00	39.71 2.45 0.00	38.35 2.37 0.00	37.35 2.41 0.00	34.83 2.67 -0.57	47.63 3.86 0.00	49.90 3.96 -0.43	57.14 4.15 0.00	57.56 4.04 0.00	55.78 4.11 0.00	50.66 3.67 0.00	49.94 3.78 0.00	87.72 6.26 0.00	67.39 4.67 0.00	64.74 4.35 0.00	52.72 3.71 0.00	47.27 3.45 0.00	45.74 3.26 0.00	47.62 2.47 -7.17
RUSSELL___1 23602	34.16 1.02 0.00	33.14 0.98 0.00	35.05 0.92 0.00	35.70 0.75 0.00	35.86 0.77 0.00	37.74 1.01 0.00	38.01 0.74 0.00	36.73 0.75 0.00	35.84 0.89 0.00	33.46 0.91 -0.96	44.43 0.66 0.00	46.08 0.49 -0.08	52.96 -0.03 0.00	53.29 -0.23 0.00	51.24 -0.44 0.00	46.74 -0.25 0.00	46.18 0.01 0.00	81.90 0.43 0.00	63.41 0.55 -0.13	61.41 1.02 -0.01	49.63 0.61 -0.01	44.03 0.20 -0.01	42.45 -0.04 -0.01	37.93 -0.04 0.00
RUSSELL___2 23532	34.16 1.02 0.00	33.14 0.98 0.00	35.05 0.92 0.00	35.70 0.75 0.00	35.86 0.77 0.00	37.74 1.01 0.00	38.01 0.74 0.00	36.73 0.75 0.00	35.84 0.89 0.00	33.46 0.91 -0.96	44.43 0.66 0.00	46.08 0.49 -0.08	52.96 -0.03 0.00	53.29 -0.23 0.00	51.24 -0.44 0.00	46.74 -0.25 0.00	46.18 0.01 0.00	81.90 0.43 0.00	63.41 0.55 -0.13	61.41 1.02 -0.01	49.63 0.61 -0.01	44.03 0.20 -0.01	42.45 -0.04 -0.01	37.93 -0.04 0.00
RUSSELL___3 23549	34.16 1.02 0.00	33.14 0.98 0.00	35.05 0.92 0.00	35.70 0.75 0.00	35.86 0.77 0.00	37.74 1.01 0.00	38.01 0.74 0.00	36.73 0.75 0.00	35.84 0.89 0.00	33.46 0.91 -0.96	44.43 0.66 0.00	46.08 0.49 -0.08	52.96 -0.03 0.00	53.29 -0.23 0.00	51.24 -0.44 0.00	46.74 -0.25 0.00	46.18 0.01 0.00	81.90 0.43 0.00	63.41 0.55 -0.13	61.41 1.02 -0.01	49.63 0.61 -0.01	44.03 0.20 -0.01	42.45 -0.04 -0.01	37.93 -0.04 0.00
RUSSELL___4 23556	34.16 1.02 0.00	33.14 0.98 0.00	35.05 0.92 0.00	35.70 0.75 0.00	35.86 0.77 0.00	37.74 1.01 0.00	38.01 0.74 0.00	36.73 0.75 0.00	35.84 0.89 0.00	33.46 0.91 -0.96	44.43 0.66 0.00	46.08 0.49 -0.08	52.96 -0.03 0.00	53.29 -0.23 0.00	51.24 -0.44 0.00	46.74 -0.25 0.00	46.18 0.01 0.00	81.90 0.43 0.00	63.41 0.55 -0.13	61.41 1.02 -0.01	49.63 0.61 -0.01	44.03 0.20 -0.01	42.45 -0.04 -0.01	37.93 -0.04 0.00
RUSSELL___STATION 23914	34.16 1.02 0.00	33.14 0.98 0.00	35.05 0.92 0.00	35.70 0.75 0.00	35.86 0.77 0.00	37.74 1.01 0.00	38.01 0.74 0.00	36.73 0.75 0.00	35.84 0.89 0.00	33.46 0.91 -0.96	44.43 0.66 0.00	46.08 0.49 -0.08	52.96 -0.03 0.00	53.29 -0.23 0.00	51.24 -0.44 0.00	46.74 -0.25 0.00	46.18 0.01 0.00	81.90 0.43 0.00	63.41 0.55 -0.13	61.41 1.02 -0.01	49.63 0.61 -0.01	44.03 0.20 -0.01	42.45 -0.04 -0.01	37.93 -0.04 0.00
S SALMON___HYD 24043	33.51 0.37 0.00	32.36 0.21 0.00	34.27 0.15 0.00	35.00 0.05 0.00	35.23 0.14 0.00	37.12 0.40 0.00	37.81 0.54 0.00	36.58 0.60 0.00	35.46 0.51 0.00	35.18 0.49 -3.10	44.11 0.35 0.00	45.76 0.19 -0.05	52.81 -0.18 0.00	53.16 -0.35 0.00	51.15 -0.52 0.00	46.56 -0.43 0.00	46.13 -0.03 0.00	81.91 0.45 0.00	63.02 0.29 0.00	60.76 0.37 0.00	49.20 0.20 0.00	43.83 0.02 0.00	42.34 -0.14 0.00	37.72 -0.25 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	34.00 0.86 0.00	33.01 0.86 0.00	34.91 0.79 0.00	35.42 0.47 0.00	35.51 0.41 0.00	37.25 0.53 0.00	36.89 -0.38 0.00	35.59 -0.39 0.00	34.70 -0.24 0.00	32.39 -0.13 -0.93	42.61 -1.16 0.00	44.17 -1.45 -0.10	50.59 -2.41 -0.01	50.79 -2.73 0.00	48.75 -2.93 0.00	44.56 -2.43 0.00	43.80 -2.37 0.00	77.40 -4.06 0.01	59.42 -3.01 0.29	52.22 -2.07 6.11	33.75 -1.89 13.36	32.64 -2.07 9.11	29.04 -2.17 11.28	33.35 -1.57 3.05
SELKIRK___I 23801	35.07 1.94 0.00	33.97 1.82 0.00	35.92 1.79 0.00	36.64 1.69 0.00	36.80 1.70 0.00	38.65 1.93 0.00	39.09 1.82 0.00	37.64 1.66 0.00	36.63 1.69 0.00	34.05 1.86 -0.61	46.50 2.74 0.00	48.79 2.75 -0.52	55.65 2.66 0.00	56.30 2.78 0.00	54.37 2.70 0.00	49.42 2.43 0.00	48.76 2.59 0.00	85.92 4.46 0.00	66.21 3.49 0.00	63.77 3.37 0.00	51.78 2.78 0.00	46.31 2.49 0.00	44.88 2.39 0.00	42.81 1.88 -2.96
SELKIRK___II 23799	35.29 2.15 0.00	34.17 2.02 0.00	36.10 1.97 0.00	36.79 1.84 0.00	36.95 1.85 0.00	38.81 2.08 0.00	39.24 1.97 0.00	37.81 1.84 0.00	36.84 1.89 0.00	34.33 2.11 -0.63	46.84 3.07 0.00	49.18 3.09 -0.57	56.03 3.04 0.00	56.63 3.12 0.00	54.76 3.09 0.00	49.75 2.76 0.00	49.13 2.96 0.00	86.47 5.01 0.00	66.57 3.85 0.00	64.07 3.68 0.00	52.07 3.06 0.00	46.61 2.79 0.00	45.15 2.67 0.00	41.57 2.07 -1.53
SENECA OSWGO___HYD 24041	33.08 -0.06 0.00	31.94 -0.22 0.00	33.79 -0.34 0.00	34.51 -0.44 0.00	34.69 -0.41 0.00	36.47 -0.26 0.00	37.00 -0.27 0.00	35.84 -0.14 0.00	34.74 -0.20 0.00	32.76 -0.06 -1.23	43.46 -0.31 0.00	45.11 -0.46 -0.06	52.12 -0.87 0.00	52.57 -0.95 0.00	50.68 -0.99 0.00	46.13 -0.86 0.00	45.57 -0.59 0.00	80.54 -0.92 0.00	62.07 -0.65 0.00	59.87 -0.52 0.00	48.51 -0.49 0.00	43.26 -0.56 0.00	41.81 -0.67 0.00	37.26 -0.71 0.00
SENECA___ENERGY 23797	33.98 0.84 0.00	32.80 0.64 0.00	34.70 0.57 0.00	35.36 0.41 0.00	35.55 0.46 0.00	37.43 0.70 0.00	37.89 0.62 0.00	36.71 0.73 0.00	35.63 0.69 0.00	33.36 0.75 -1.03	44.29 0.52 0.00	45.91 0.32 -0.08	52.76 -0.23 0.00	53.21 -0.31 0.00	51.20 -0.48 0.00	46.73 -0.26 0.00	46.25 0.08 0.00	81.71 0.24 0.00	63.14 0.42 0.00	62.16 0.62 -1.15	51.89 0.37 -2.52	45.66 0.12 -1.72	44.60 -0.01 -2.13	38.42 -0.12 -0.58
SHOEMAKER___GT 23640	35.39 2.26 0.00	34.20 2.04 0.00	36.06 1.93 0.00	36.73 1.78 0.00	36.88 1.78 0.00	38.92 2.19 0.00	39.55 2.28 0.00	38.16 2.19 0.00	37.16 2.22 0.00	34.58 2.43 -0.56	47.24 3.47 0.00	49.44 3.53 -0.39	56.65 3.66 0.00	57.06 3.54 0.00	55.27 3.60 0.00	50.20 3.21 0.00	49.53 3.37 0.00	87.13 5.67 0.00	66.96 4.23 0.00	64.34 3.95 0.00	52.36 3.36 0.00	46.92 3.10 0.00	45.39 2.90 0.00	46.78 2.20 -6.61
SHOREHAM_IC_1 23715	37.70 4.57 0.00	36.26 4.11 0.00	38.02 3.89 0.00	38.90 3.95 0.00	39.11 4.01 0.00	41.36 4.64 0.00	42.05 4.78 0.00	40.35 4.37 0.00	39.45 4.50 0.00	36.79 4.63 -0.57	123.64 6.89 -72.98	81.75 6.96 -29.28	101.22 7.26 -40.97	84.01 6.96 -23.53	82.52 6.95 -23.90	53.11 6.12 -0.01	52.37 6.21 0.00	104.90 11.05 -12.38	99.24 8.37 -28.15	113.35 7.83 -45.13	70.36 6.69 -14.67	79.55 6.55 -29.18	48.84 6.36 0.00	50.95 4.94 -8.05

SHOREHAM_IC_2 23716	37.70 4.57 0.00	36.26 4.11 0.00	38.02 3.89 0.00	38.90 3.95 0.00	39.11 4.01 0.00	41.36 4.64 0.00	42.05 4.78 0.00	40.35 4.37 0.00	39.45 4.50 0.00	36.79 4.63 -0.57	123.64 6.89 -72.98	81.75 6.96 -29.28	101.22 7.26 -40.97	84.01 6.96 -23.53	82.52 6.95 -23.90	53.11 6.12 -0.01	52.37 6.21 0.00	104.90 11.05 -12.38	99.24 8.37 -28.15	113.35 7.83 -45.13	70.36 6.69 -14.67	79.55 6.55 -29.18	48.84 6.36 0.00	50.95 4.94 -8.05
SISSONVILLE____ 23735	32.14 -1.00 0.00	31.56 -0.60 0.00	33.71 -0.42 0.00	34.69 -0.25 0.00	34.84 -0.26 0.00	36.16 -0.57 0.00	36.59 -0.67 0.00	35.28 -0.69 0.00	33.99 -0.95 0.00	23.47 -1.73 6.39	41.28 -2.49 0.00	42.67 -2.85 -0.01	50.19 -2.80 0.00	50.80 -2.72 0.00	48.97 -2.71 0.00	44.54 -2.44 0.00	43.69 -2.47 0.00	77.50 -3.97 0.00	59.97 -2.75 0.00	57.82 -2.57 0.00	46.75 -2.25 0.00	41.92 -1.90 0.00	40.84 -1.65 0.00	37.02 -0.95 0.00
SITHE_IND_GS1 24169	32.61 -0.53 0.00	31.56 -0.59 0.00	33.39 -0.74 0.00	34.10 -0.85 0.00	34.28 -0.82 0.00	36.01 -0.71 0.00	36.52 -0.74 0.00	35.31 -0.66 0.00	34.32 -0.63 0.00	32.02 -0.46 -0.89	42.95 -0.81 0.00	44.63 -0.93 -0.05	51.61 -1.38 0.00	52.05 -1.47 0.00	50.20 -1.48 0.00	45.68 -1.30 0.00	45.11 -1.06 0.00	79.67 -1.80 0.00	61.42 -1.30 0.00	59.22 -1.17 0.00	48.00 -1.00 0.00	42.83 -1.00 0.00	41.41 -1.08 0.00	36.89 -1.08 0.00
SITHE_IND_GS2 24170	32.61 -0.53 0.00	31.56 -0.59 0.00	33.39 -0.74 0.00	34.10 -0.85 0.00	34.28 -0.82 0.00	36.01 -0.71 0.00	36.52 -0.74 0.00	35.31 -0.66 0.00	34.32 -0.63 0.00	32.02 -0.46 -0.89	42.95 -0.81 0.00	44.63 -0.93 -0.05	51.61 -1.38 0.00	52.05 -1.47 0.00	50.20 -1.48 0.00	45.68 -1.30 0.00	45.11 -1.06 0.00	79.67 -1.80 0.00	61.42 -1.30 0.00	59.22 -1.17 0.00	48.00 -1.00 0.00	42.83 -1.00 0.00	41.41 -1.08 0.00	36.89 -1.08 0.00
SITHE_IND_GS3 24171	32.61 -0.53 0.00	31.56 -0.59 0.00	33.39 -0.74 0.00	34.10 -0.85 0.00	34.28 -0.82 0.00	36.01 -0.71 0.00	36.52 -0.74 0.00	35.31 -0.66 0.00	34.32 -0.63 0.00	32.02 -0.46 -0.89	42.95 -0.81 0.00	44.63 -0.93 -0.05	51.61 -1.38 0.00	52.05 -1.47 0.00	50.20 -1.48 0.00	45.68 -1.30 0.00	45.11 -1.06 0.00	79.67 -1.80 0.00	61.42 -1.30 0.00	59.22 -1.17 0.00	48.00 -1.00 0.00	42.83 -1.00 0.00	41.41 -1.08 0.00	36.89 -1.08 0.00
SITHE_IND_GS4 24172	32.61 -0.53 0.00	31.56 -0.59 0.00	33.39 -0.74 0.00	34.10 -0.85 0.00	34.28 -0.82 0.00	36.01 -0.71 0.00	36.52 -0.74 0.00	35.31 -0.66 0.00	34.32 -0.63 0.00	32.02 -0.46 -0.89	42.95 -0.81 0.00	44.63 -0.93 -0.05	51.61 -1.38 0.00	52.05 -1.47 0.00	50.20 -1.48 0.00	45.68 -1.30 0.00	45.11 -1.06 0.00	79.67 -1.80 0.00	61.42 -1.30 0.00	59.22 -1.17 0.00	48.00 -1.00 0.00	42.83 -1.00 0.00	41.41 -1.08 0.00	36.89 -1.08 0.00
SITHE____BATAVIA 24024	34.78 1.64 0.00	33.75 1.60 0.00	35.70 1.57 0.00	36.25 1.30 0.00	36.36 1.26 0.00	38.19 1.46 0.00	38.03 0.76 0.00	36.73 0.75 0.00	35.77 0.83 0.00	33.35 0.81 -0.94	43.83 0.06 0.00	45.29 -0.32 -0.09	51.80 -1.18 0.01	51.98 -1.54 0.00	49.88 -1.80 0.00	45.65 -1.34 0.00	45.04 -1.13 0.00	80.33 -1.17 -0.03	63.18 -0.55 -1.01	57.32 0.17 3.24	41.79 -0.13 7.08	38.43 -0.56 4.84	35.67 -0.83 5.99	35.87 -0.46 1.64
SITHE____INDEPEND 23800	32.61 -0.53 0.00	31.56 -0.59 0.00	33.39 -0.74 0.00	34.10 -0.85 0.00	34.28 -0.82 0.00	36.01 -0.71 0.00	36.52 -0.74 0.00	35.31 -0.66 0.00	34.32 -0.63 0.00	32.02 -0.46 -0.89	42.95 -0.81 0.00	44.63 -0.93 -0.05	51.61 -1.38 0.00	52.05 -1.47 0.00	50.20 -1.48 0.00	45.68 -1.30 0.00	45.11 -1.06 0.00	79.67 -1.80 0.00	61.42 -1.30 0.00	59.22 -1.17 0.00	48.00 -1.00 0.00	42.83 -1.00 0.00	41.41 -1.08 0.00	36.89 -1.08 0.00
SITHE____MASSENA 23902	32.11 -1.03 0.00	31.51 -0.65 0.00	33.63 -0.50 0.00	34.60 -0.35 0.00	34.72 -0.38 0.00	36.10 -0.62 0.00	36.61 -0.66 0.00	35.32 -0.65 0.00	34.17 -0.78 0.00	27.45 -1.44 2.70	41.78 -1.99 0.00	43.50 -2.01 0.00	51.16 -1.83 0.00	51.75 -1.77 0.00	49.94 -1.73 0.00	45.41 -1.58 0.00	44.44 -1.73 0.00	78.63 -2.84 0.00	60.66 -2.07 0.00	58.37 -2.02 0.00	47.25 -1.75 0.00	42.28 -1.55 0.00	41.12 -1.37 0.00	37.12 -0.85 0.00
SITHE____OGDNSBRG 24021	32.51 -0.63 0.00	31.98 -0.18 0.00	34.14 0.01 0.00	35.15 0.20 0.00	35.28 0.18 0.00	36.65 -0.08 0.00	37.20 -0.07 0.00	35.88 -0.10 0.00	34.58 -0.36 0.00	25.47 -1.17 4.96	42.09 -1.68 0.00	43.64 -1.87 0.00	51.35 -1.64 0.00	52.02 -1.49 0.00	50.20 -1.48 0.00	45.67 -1.32 0.00	44.72 -1.44 0.00	79.25 -2.22 0.00	61.27 -1.45 0.00	59.01 -1.38 0.00	47.73 -1.27 0.00	42.72 -1.10 0.00	41.56 -0.92 0.00	37.60 -0.37 0.00
SITHE____STERLING 23777	34.94 1.80 0.00	33.72 1.57 0.00	35.70 1.57 0.00	36.42 1.46 0.00	36.64 1.54 0.00	38.66 1.93 0.00	39.44 2.17 0.00	38.26 2.28 0.00	37.01 2.06 0.00	35.41 1.90 -1.92	45.97 2.21 0.00	47.67 2.12 -0.04	55.01 2.02 0.00	55.46 1.95 0.00	53.40 1.73 0.00	48.60 1.61 0.00	48.32 2.16 0.00	85.91 4.45 0.00	66.21 3.48 0.00	63.80 3.40 0.00	51.61 2.61 0.00	46.00 2.18 0.00	44.36 1.88 0.00	39.39 1.43 0.00
SOUTH CAIRO____GT 23612	36.07 2.93 0.00	35.06 2.91 0.00	37.01 2.89 0.00	37.72 2.78 0.00	37.90 2.81 0.00	39.94 3.21 0.00	40.54 3.27 0.00	39.01 3.03 0.00	38.15 3.20 0.00	35.48 3.30 -0.59	48.47 4.70 0.00	50.72 4.72 -0.48	57.90 4.91 0.00	58.50 4.98 0.00	56.65 4.98 0.00	51.46 4.47 0.00	50.77 4.61 0.00	89.65 8.18 0.00	69.15 6.42 0.00	66.52 6.13 0.00	53.96 4.96 0.00	48.20 4.37 0.00	46.59 4.10 0.00	46.12 3.26 -4.90
SOUTH HAMPTN____IC 23720	38.22 5.08 0.00	36.84 4.69 0.00	38.60 4.47 0.00	39.53 4.58 0.00	39.73 4.63 0.00	42.03 5.30 0.00	42.70 5.43 0.00	40.83 4.85 0.00	39.98 5.04 0.00	37.27 5.11 -0.57	124.30 7.55 -72.98	82.43 7.63 -29.28	102.04 8.08 -40.97	84.86 7.81 -23.53	83.33 7.76 -23.90	53.89 6.89 -0.01	53.10 6.93 0.00	106.18 12.33 -12.38	100.24 9.37 -28.15	114.31 8.79 -45.13	71.08 7.41 -14.67	80.17 7.17 -29.18	49.43 6.95 0.00	51.46 5.44 -8.05
SOUTHOLD____IC 23719	38.71 5.57 0.00	37.33 5.18 0.00	39.08 4.96 0.00	40.09 5.14 0.00	40.28 5.18 0.00	42.61 5.89 0.00	43.33 6.07 0.00	41.48 5.51 0.00	40.68 5.73 0.00	37.89 5.73 -0.57	125.10 8.35 -72.98	83.22 8.42 -29.28	102.93 8.98 -40.97	85.79 8.74 -23.53	84.24 8.67 -23.90	54.73 7.74 -0.01	53.93 7.77 0.00	107.78 13.93 -12.38	101.51 10.63 -28.15	115.52 10.01 -45.13	72.02 8.35 -14.67	81.05 8.05 -29.18	50.25 7.76 0.00	52.15 6.13 -8.05
ST LAWRENCE____ 23600	31.86 -1.28 0.00	31.12 -1.03 0.00	33.21 -0.91 0.00	34.17 -0.77 0.00	34.29 -0.80 0.00	35.66 -1.06 0.00	36.19 -1.08 0.00	34.89 -1.08 0.00	33.80 -1.14 0.00	28.22 -1.44 1.94	41.80 -1.97 0.00	43.57 -1.94 0.00	51.24 -1.75 0.00	51.82 -1.69 0.00	50.01 -1.67 0.00	45.48 -1.51 0.00	44.47 -1.70 0.00	78.63 -2.84 0.00	60.62 -2.11 0.00	58.32 -2.07 0.00	47.24 -1.76 0.00	42.26 -1.57 0.00	41.09 -1.39 0.00	37.03 -0.94 0.00

STATION_5_MISC_HYD 23604	33.97 0.84 0.00	32.96 0.81 0.00	34.87 0.75 0.00	35.52 0.57 0.00	35.68 0.58 0.00	37.53 0.80 0.00	37.79 0.52 0.00	36.51 0.54 0.00	35.61 0.66 0.00	33.25 0.71 -0.96	44.15 0.39 0.00	45.79 0.20 -0.08	52.64 -0.35 0.00	52.97 -0.55 0.00	50.93 -0.75 0.00	46.45 -0.53 0.00	45.88 -0.29 0.00	81.34 -0.13 0.00	62.97 0.11 -0.13	60.98 0.58 -0.01	49.29 0.28 -0.01	43.74 -0.09 -0.01	42.18 -0.31 -0.01	37.70 -0.27 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	34.28 1.14 0.00	33.13 0.98 0.00	35.06 0.93 0.00	35.73 0.78 0.00	35.94 0.84 0.00	37.84 1.11 0.00	38.24 0.96 0.00	37.06 1.08 0.00	36.02 1.08 0.00	33.66 1.09 -0.98	44.71 0.94 0.00	46.33 0.74 -0.08	53.27 0.28 0.00	53.62 0.11 0.00	51.56 -0.11 0.00	47.04 0.05 0.00	46.55 0.38 0.00	82.49 1.02 0.00	63.84 1.04 -0.07	61.72 1.33 0.00	49.89 0.88 -0.01	44.33 0.50 0.00	42.75 0.26 0.00	38.14 0.17 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	33.76 0.62 0.00	32.74 0.58 0.00	34.63 0.50 0.00	35.28 0.33 0.00	35.45 0.35 0.00	37.29 0.57 0.00	37.59 0.32 0.00	36.33 0.36 0.00	35.43 0.48 0.00	33.09 0.54 -0.96	43.95 0.19 0.00	45.59 0.01 -0.07	52.43 -0.56 0.00	52.75 -0.76 0.00	50.73 -0.95 0.00	46.27 -0.71 0.00	45.71 -0.46 0.00	81.01 -0.46 0.00	62.72 -0.13 -0.12	60.70 0.31 -0.01	49.06 0.05 -0.01	43.55 -0.28 -0.01	41.99 -0.50 -0.01	37.52 -0.45 0.00
STEEL___WIND 323596	34.62 1.49 0.00	33.55 1.40 0.00	35.47 1.34 0.00	35.99 1.04 0.00	36.09 0.99 0.00	37.88 1.15 0.00	37.57 0.30 0.00	36.28 0.31 0.00	35.35 0.40 0.00	32.99 0.47 -0.93	43.43 -0.34 0.00	45.06 -0.55 -0.10	51.66 -1.35 -0.02	51.78 -1.74 0.00	49.70 -1.98 0.00	45.40 -1.58 0.00	44.64 -1.53 0.00	78.82 -2.63 0.01	60.45 -1.95 0.32	52.98 -1.14 6.27	34.14 -1.14 13.73	33.10 -1.36 9.35	29.42 -1.48 11.58	33.78 -1.06 3.13
STEBEN_REC_LFGE 323667	35.82 2.68 0.00	34.51 2.36 0.00	36.48 2.35 0.00	37.08 2.14 0.00	37.31 2.21 0.00	39.24 2.51 0.00	39.33 2.06 0.00	38.22 2.24 0.00	37.10 2.15 0.00	34.62 2.11 -0.93	45.65 1.89 0.00	47.25 1.61 -0.12	54.24 1.25 -0.01	54.58 1.06 0.00	52.31 0.63 0.00	47.99 1.00 0.00	47.42 1.26 0.00	83.62 2.16 0.00	64.43 1.80 0.08	73.11 2.07 -10.65	73.59 1.28 -23.31	60.61 0.90 -15.89	62.99 0.84 -19.67	44.00 0.71 -5.32
STONY___BROOK 24151	37.35 4.22 0.00	35.87 3.72 0.00	37.71 3.58 0.00	38.48 3.53 0.00	38.77 3.67 0.00	41.00 4.27 0.00	41.69 4.41 0.00	40.05 4.07 0.00	39.15 4.21 0.00	36.53 4.37 -0.57	123.31 6.56 -72.98	81.52 6.72 -29.28	101.26 7.30 -40.97	84.17 7.11 -23.53	82.65 7.08 -23.90	53.35 6.36 -0.01	52.44 6.27 0.00	104.89 11.04 -12.38	99.17 8.30 -28.15	113.26 7.74 -45.13	70.16 6.49 -14.67	79.08 6.08 -29.18	48.38 5.89 0.00	50.56 4.55 -8.05
STURGEON_POOL_HYD 23609	35.56 2.43 0.00	34.19 2.04 0.00	36.05 1.92 0.00	36.69 1.74 0.00	36.85 1.75 0.00	38.91 2.19 0.00	39.60 2.34 0.00	38.39 2.41 0.00	37.28 2.34 0.00	34.80 2.63 -0.58	47.59 3.82 0.00	49.86 3.91 -0.44	57.04 4.05 0.00	57.47 3.96 0.00	55.65 3.98 0.00	50.57 3.58 0.00	49.85 3.69 0.00	87.64 6.17 0.00	67.34 4.61 0.00	64.66 4.27 0.00	52.63 3.62 0.00	47.19 3.37 0.00	45.65 3.16 0.00	45.96 2.39 -5.60
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	35.53 2.40 0.00	34.22 2.07 0.00	36.07 1.94 0.00	36.72 1.77 0.00	36.86 1.76 0.00	38.94 2.21 0.00	39.59 2.32 0.00	38.28 2.30 0.00	37.19 2.25 0.00	34.65 2.50 -0.56	47.34 3.57 0.00	49.56 3.65 -0.40	56.80 3.81 0.00	57.20 3.68 0.00	55.44 3.77 0.00	50.34 3.36 0.00	49.66 3.49 0.00	87.27 5.81 0.00	67.04 4.31 0.00	64.38 3.99 0.00	52.42 3.42 0.00	47.00 3.18 0.00	45.46 2.98 0.00	47.09 2.23 -6.90
SYNERGY___BIOGAS 323694	34.78 1.64 0.00	33.75 1.60 0.00	35.70 1.57 0.00	36.25 1.30 0.00	36.36 1.26 0.00	38.19 1.46 0.00	38.03 0.76 0.00	36.73 0.75 0.00	35.77 0.83 0.00	33.35 0.81 -0.94	43.83 0.06 0.00	45.29 -0.32 -0.09	51.80 -1.18 0.01	51.98 -1.54 0.00	49.88 -1.80 0.00	45.65 -1.34 0.00	45.04 -1.13 0.00	80.33 -1.17 -0.03	63.18 -0.55 -1.01	57.32 0.17 3.24	41.79 -0.13 7.08	38.43 -0.56 4.84	35.67 -0.83 5.99	35.87 -0.46 1.64
SYRACUSE___ENERGY_ST1 323597	33.65 0.51 0.00	32.49 0.34 0.00	34.38 0.25 0.00	35.10 0.15 0.00	35.29 0.19 0.00	37.12 0.40 0.00	37.67 0.40 0.00	36.49 0.51 0.00	35.41 0.46 0.00	33.27 0.56 -1.12	44.26 0.50 0.00	45.99 0.41 -0.07	53.12 0.13 0.00	53.59 0.07 0.00	51.62 -0.05 0.00	47.00 0.02 0.00	46.47 0.31 0.00	82.12 0.65 0.00	63.29 0.57 0.00	61.06 0.67 0.00	49.46 0.46 0.00	44.08 0.27 0.00	42.61 0.12 0.00	37.94 -0.03 0.00
SYRACUSE___ENERGY_ST2 323598	33.65 0.51 0.00	32.49 0.34 0.00	34.38 0.25 0.00	35.10 0.15 0.00	35.29 0.19 0.00	37.12 0.40 0.00	37.67 0.40 0.00	36.49 0.51 0.00	35.41 0.46 0.00	33.27 0.56 -1.12	44.26 0.50 0.00	45.99 0.41 -0.07	53.12 0.13 0.00	53.59 0.07 0.00	51.62 -0.05 0.00	47.00 0.02 0.00	46.47 0.31 0.00	82.12 0.65 0.00	63.29 0.57 0.00	61.06 0.67 0.00	49.46 0.46 0.00	44.08 0.27 0.00	42.61 0.12 0.00	37.94 -0.03 0.00
SYRACUSE___POWER 24017	33.72 0.59 0.00	32.57 0.42 0.00	34.46 0.33 0.00	35.17 0.22 0.00	35.36 0.26 0.00	37.20 0.48 0.00	37.76 0.49 0.00	36.56 0.58 0.00	35.50 0.56 0.00	33.40 0.65 -1.17	44.37 0.61 0.00	46.11 0.53 -0.07	53.24 0.25 0.00	53.71 0.19 0.00	51.73 0.05 0.00	47.10 0.11 0.00	46.58 0.41 0.00	82.32 0.86 0.00	63.45 0.72 0.00	61.20 0.80 0.00	49.59 0.58 0.00	44.19 0.37 0.00	42.70 0.21 0.00	38.00 0.04 0.00
TRIGEN___CC 323695	36.50 3.36 0.00	35.09 2.93 0.00	36.91 2.78 0.00	37.61 2.66 0.00	37.84 2.74 0.00	39.99 3.26 0.00	40.69 3.42 0.00	39.24 3.27 0.00	38.29 3.34 0.00	35.76 3.60 -0.57	122.02 5.27 -72.98	80.22 5.42 -29.28	99.71 5.75 -40.97	82.63 5.58 -23.53	81.23 5.65 -23.90	52.10 5.11 -0.01	51.25 5.08 0.00	102.44 8.59 -12.38	97.23 6.36 -28.15	111.53 6.01 -45.13	68.78 5.11 -14.67	77.78 4.78 -29.18	47.04 4.55 0.00	49.46 3.45 -8.05
UNION___PROCESSING_DRP 323587	33.93 0.80 0.00	32.93 0.77 0.00	34.83 0.71 0.00	35.48 0.53 0.00	35.64 0.54 0.00	37.48 0.76 0.00	37.74 0.47 0.00	36.45 0.47 0.00	35.56 0.61 0.00	33.20 0.65 -0.96	44.08 0.31 0.00	45.71 0.12 -0.08	52.54 -0.45 0.00	52.86 -0.65 0.00	50.83 -0.85 0.00	46.37 -0.62 0.00	45.80 -0.36 0.00	81.19 -0.28 -0.01	62.87 -0.01 -0.16	60.89 0.49 -0.01	49.20 0.19 -0.01	43.68 -0.15 -0.01	42.11 -0.38 -0.01	37.64 -0.33 0.00
UPPER HUDSON___HYD 24058	36.65 3.52 0.00	35.50 3.34 0.00	37.57 3.44 0.00	38.35 3.40 0.00	38.52 3.42 0.00	40.75 4.02 0.00	41.64 4.37 0.00	40.18 4.20 0.00	39.02 4.07 0.00	36.27 3.96 -0.72	49.31 5.54 0.00	51.87 5.71 -0.64	58.76 5.77 0.00	59.30 5.78 0.00	57.15 5.48 0.00	52.06 5.08 0.00	51.83 5.66 0.00	91.74 10.28 0.00	70.54 7.81 0.00	68.00 7.60 0.00	55.11 6.10 0.00	49.27 5.45 0.00	47.61 5.13 0.00	49.33 4.14 -7.22

UPPER RAQUET___HYD 24056	32.14 -1.00 0.00	31.56 -0.60 0.00	33.71 -0.42 0.00	34.69 -0.25 0.00	34.84 -0.26 0.00	36.16 -0.57 0.00	36.59 -0.67 0.00	35.28 -0.69 0.00	33.99 -0.95 0.00	23.47 -1.73 6.39	41.28 -2.49 0.00	42.67 -2.85 -0.01	50.19 -2.80 0.00	50.80 -2.72 0.00	48.97 -2.71 0.00	44.54 -2.44 0.00	43.69 -2.47 0.00	77.50 -3.97 0.00	59.97 -2.75 0.00	57.82 -2.57 0.00	46.75 -2.25 0.00	41.92 -1.90 0.00	40.84 -1.65 0.00	37.02 -0.95 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	35.49 2.35 0.00	34.35 2.19 0.00	36.31 2.19 0.00	37.04 2.09 0.00	37.22 2.12 0.00	39.16 2.44 0.00	39.83 2.56 0.00	38.41 2.44 0.00	37.41 2.47 0.00	34.86 2.50 -0.76	47.08 3.31 0.00	49.03 3.31 -0.21	56.43 3.44 0.00	56.96 3.44 0.00	54.99 3.31 0.00	49.98 2.99 0.00	49.40 3.24 0.00	87.15 5.68 0.00	67.09 4.36 0.00	64.58 4.19 0.00	52.40 3.40 0.00	46.80 2.98 0.00	45.21 2.73 0.00	41.53 2.20 -1.37
VISCHER___FERRY HYD 24020	35.88 2.75 0.00	34.75 2.59 0.00	36.72 2.59 0.00	37.47 2.52 0.00	37.63 2.53 0.00	39.75 3.02 0.00	40.41 3.14 0.00	39.00 3.02 0.00	37.94 3.00 0.00	35.35 3.06 -0.70	48.09 4.33 0.00	50.56 4.42 -0.63	57.33 4.34 0.00	58.00 4.48 0.00	55.96 4.29 0.00	50.87 3.88 0.00	50.45 4.29 0.00	89.16 7.69 0.00	68.59 5.87 0.00	66.01 5.62 0.00	53.54 4.54 0.00	47.88 4.07 0.00	46.33 3.84 0.00	50.08 3.07 -9.04
V_CMM_10_SYNC_DSASP 323787	32.01 -1.13 0.00	31.26 -0.89 0.00	33.36 -0.77 0.00	34.32 -0.63 0.00	34.43 -0.66 0.00	35.82 -0.91 0.00	36.35 -0.92 0.00	35.04 -0.93 0.00	33.95 -0.99 0.00	28.35 -1.31 1.94	41.99 -1.78 0.00	43.76 -1.75 0.00	51.46 -1.53 0.00	52.04 -1.47 0.00	50.22 -1.45 0.00	45.67 -1.32 0.00	44.66 -1.51 0.00	78.97 -2.50 0.00	60.90 -1.83 0.00	58.60 -1.79 0.00	47.45 -1.55 0.00	42.43 -1.39 0.00	41.27 -1.22 0.00	37.19 -0.78 0.00
V_CMP_10_SYNC_DSASP 323788	32.79 -0.34 0.00	32.08 -0.08 0.00	34.45 0.33 0.00	35.48 0.53 0.00	35.46 0.37 0.00	37.15 0.42 0.00	37.68 0.42 0.00	35.95 -0.03 0.00	34.87 -0.07 0.00	29.26 -0.42 1.91	43.09 -0.68 0.00	45.35 -0.17 0.00	53.35 0.36 0.00	54.10 0.59 0.00	52.23 0.55 0.00	47.62 0.64 0.00	46.90 0.73 0.00	83.07 1.60 0.00	63.97 1.24 0.00	61.63 1.24 0.00	49.92 0.91 0.00	44.65 0.83 0.00	43.23 0.75 0.00	38.70 0.74 0.00
V_F_30_SYNC_DSASP 323786	35.76 2.62 0.00	34.60 2.45 0.00	36.55 2.42 0.00	37.23 2.28 0.00	37.40 2.30 0.00	39.27 2.54 0.00	39.66 2.39 0.00	38.26 2.29 0.00	37.24 2.30 0.00	34.78 2.51 -0.67	47.40 3.64 0.00	49.78 3.66 -0.61	56.60 3.61 0.00	57.27 3.75 0.00	55.33 3.65 0.00	50.25 3.26 0.00	49.72 3.55 0.00	87.51 6.04 0.00	67.45 4.72 0.00	64.91 4.52 0.00	52.72 3.72 0.00	47.18 3.35 0.00	45.68 3.19 0.00	44.24 2.48 -3.79
V_XM_10_SYNC_DSASP 323789	32.79 -0.34 0.00	32.08 -0.08 0.00	34.45 0.33 0.00	35.48 0.53 0.00	35.46 0.37 0.00	37.15 0.42 0.00	37.68 0.42 0.00	35.95 -0.03 0.00	34.87 -0.07 0.00	29.26 -0.42 1.91	43.09 -0.68 0.00	45.35 -0.17 0.00	53.35 0.36 0.00	54.10 0.59 0.00	52.23 0.55 0.00	47.62 0.64 0.00	46.90 0.73 0.00	83.07 1.60 0.00	63.97 1.24 0.00	61.63 1.24 0.00	49.92 0.91 0.00	44.65 0.83 0.00	43.23 0.75 0.00	38.70 0.74 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	35.84 2.70 0.00	34.52 2.36 0.00	36.36 2.23 0.00	36.99 2.04 0.00	37.13 2.03 0.00	39.27 2.54 0.00	39.94 2.67 0.00	38.57 2.60 0.00	37.49 2.55 0.00	34.95 2.79 -0.57	47.75 3.99 0.00	50.02 4.10 -0.41	57.32 4.33 0.00	57.70 4.19 0.00	55.96 4.29 0.00	50.79 3.81 0.00	50.11 3.95 0.00	88.00 6.54 0.00	67.56 4.83 0.00	64.89 4.50 0.00	52.86 3.86 0.00	47.39 3.57 0.00	45.84 3.35 0.00	47.91 2.52 -7.43
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	36.08 2.95 0.00	34.73 2.57 0.00	36.58 2.45 0.00	37.21 2.26 0.00	37.35 2.25 0.00	39.50 2.77 0.00	40.18 2.91 0.00	38.81 2.84 0.00	37.86 2.92 0.00	35.34 3.19 -0.57	48.32 4.55 0.00	50.65 4.71 -0.43	58.04 5.05 0.00	58.39 4.88 0.00	56.67 4.99 0.00	51.44 4.45 0.00	50.72 4.55 0.00	88.90 7.43 0.00	68.22 5.49 0.00	65.50 5.11 0.00	53.37 4.37 0.00	47.87 4.05 0.00	46.34 3.85 0.00	48.94 2.93 -8.04
WADING RIVER_IC_1 23522	37.70 4.57 0.00	36.28 4.12 0.00	38.04 3.91 0.00	38.92 3.97 0.00	39.13 4.04 0.00	41.39 4.66 0.00	42.06 4.80 0.00	40.34 4.36 0.00	39.47 4.52 0.00	36.81 4.66 -0.57	123.68 6.93 -72.98	81.77 6.98 -29.28	101.22 7.26 -40.97	84.01 6.96 -23.53	82.51 6.94 -23.90	53.09 6.10 -0.01	52.35 6.18 0.00	104.83 10.98 -12.38	99.20 8.33 -28.15	113.32 7.80 -45.13	70.33 6.65 -14.67	79.55 6.55 -29.18	48.86 6.37 0.00	50.96 4.94 -8.05
WADING RIVER_IC_2 23547	37.70 4.57 0.00	36.28 4.12 0.00	38.04 3.91 0.00	38.92 3.97 0.00	39.13 4.04 0.00	41.39 4.66 0.00	42.06 4.80 0.00	40.34 4.36 0.00	39.47 4.52 0.00	36.81 4.66 -0.57	123.68 6.93 -72.98	81.77 6.98 -29.28	101.22 7.26 -40.97	84.01 6.96 -23.53	82.51 6.94 -23.90	53.09 6.10 -0.01	52.35 6.18 0.00	104.83 10.98 -12.38	99.20 8.33 -28.15	113.32 7.80 -45.13	70.33 6.65 -14.67	79.55 6.55 -29.18	48.86 6.37 0.00	50.96 4.94 -8.05
WADING RIVER_IC_3 23601	37.70 4.57 0.00	36.28 4.12 0.00	38.04 3.91 0.00	38.92 3.97 0.00	39.13 4.04 0.00	41.39 4.66 0.00	42.06 4.80 0.00	40.34 4.36 0.00	39.47 4.52 0.00	36.81 4.66 -0.57	123.68 6.93 -72.98	81.77 6.98 -29.28	101.22 7.26 -40.97	84.01 6.96 -23.53	82.51 6.94 -23.90	53.09 6.10 -0.01	52.35 6.18 0.00	104.83 10.98 -12.38	99.20 8.33 -28.15	113.32 7.80 -45.13	70.33 6.65 -14.67	79.55 6.55 -29.18	48.86 6.37 0.00	50.96 4.94 -8.05
WALDEN___HYDRO 24148	35.67 2.53 0.00	34.38 2.23 0.00	36.24 2.11 0.00	36.88 1.93 0.00	37.03 1.93 0.00	39.12 2.39 0.00	39.79 2.52 0.00	38.46 2.48 0.00	37.42 2.48 0.00	34.88 2.72 -0.57	47.66 3.89 0.00	49.91 3.98 -0.42	57.17 4.18 0.00	57.57 4.06 0.00	55.79 4.11 0.00	50.66 3.67 0.00	49.98 3.82 0.00	87.82 6.35 0.00	67.48 4.75 0.00	64.83 4.44 0.00	52.78 3.78 0.00	47.32 3.50 0.00	45.77 3.28 0.00	47.36 2.49 -6.90
WARRENSBURG____ 23737	36.65 3.52 0.00	35.50 3.34 0.00	37.57 3.44 0.00	38.35 3.40 0.00	38.52 3.42 0.00	40.75 4.02 0.00	41.64 4.37 0.00	40.18 4.20 0.00	39.02 4.07 0.00	36.27 3.96 -0.72	49.31 5.54 0.00	51.87 5.71 -0.64	58.76 5.77 0.00	59.30 5.78 0.00	57.15 5.48 0.00	52.06 5.08 0.00	51.83 5.66 0.00	91.74 10.28 0.00	70.54 7.81 0.00	68.00 7.60 0.00	55.11 6.10 0.00	49.27 5.45 0.00	47.61 5.13 0.00	49.33 4.14 -7.22
WATERSIDE___6 8 9 23538	36.18 3.05 0.00	34.78 2.62 0.00	36.62 2.49 0.00	37.23 2.27 0.00	37.36 2.26 0.00	39.51 2.78 0.00	40.19 2.92 0.00	38.87 2.89 0.00	29.01 2.99 8.92	29.46 3.25 5.38	-11.42 4.72 59.90	43.12 4.85 7.24	24.54 5.22 33.67	56.72 5.01 1.81	53.15 5.15 3.68	51.54 4.55 0.00	50.82 4.66 0.00	88.95 7.48 0.00	68.23 5.51 0.00	65.53 5.14 0.00	53.42 4.42 0.00	47.94 4.12 0.00	46.41 3.92 0.00	49.02 3.00 -8.04

WDELAWARE___HYD 323627	36.20 3.06 0.00	34.66 2.51 0.00	36.58 2.45 0.00	37.26 2.31 0.00	37.43 2.33 0.00	39.56 2.83 0.00	40.26 2.99 0.00	39.23 3.25 0.00	37.87 2.93 0.00	35.23 3.08 -0.56	48.12 4.35 0.00	50.32 4.42 -0.39	57.65 4.66 0.00	57.90 4.39 0.00	55.04 3.36 0.00	49.94 2.95 0.00	49.31 3.15 0.00	86.86 5.40 0.00	66.81 4.09 0.00	63.71 3.32 0.00	52.18 3.18 0.00	47.63 3.81 0.00	46.18 3.69 0.00	46.21 2.88 -5.37
WEST BABYLON___IC 23714	37.46 4.32 0.00	35.91 3.75 0.00	37.74 3.62 0.00	38.50 3.56 0.00	38.78 3.69 0.00	41.01 4.29 0.00	41.73 4.46 0.00	40.26 4.28 0.00	39.25 4.30 0.00	36.59 4.43 -0.57	123.34 6.59 -72.98	81.54 6.74 -29.28	101.25 7.30 -40.97	84.21 7.16 -23.53	82.71 7.13 -23.90	53.43 6.43 -0.01	52.39 6.23 0.00	104.54 10.69 -12.38	98.87 7.99 -28.15	113.01 7.50 -45.13	70.02 6.35 -14.67	79.00 6.00 -29.18	48.42 5.93 0.00	50.61 4.59 -8.05
WEST CANADA___HYD 24049	34.10 0.96 0.00	32.97 0.82 0.00	34.87 0.74 0.00	35.57 0.62 0.00	35.75 0.65 0.00	37.63 0.90 0.00	38.19 0.92 0.00	36.90 0.92 0.00	35.87 0.92 0.00	34.04 1.06 -1.39	45.13 1.36 0.00	46.84 1.31 -0.01	54.05 1.06 0.00	54.56 1.05 0.00	52.65 0.98 0.00	47.89 0.90 0.00	47.36 1.20 0.00	83.67 2.21 0.00	64.45 1.73 0.00	62.08 1.69 0.00	50.36 1.35 0.00	44.98 1.16 0.00	43.48 0.99 0.00	39.92 0.64 -1.32
WESTERN_NY_WIND 24143	34.73 1.60 0.00	33.71 1.56 0.00	35.66 1.53 0.00	36.21 1.25 0.00	36.32 1.22 0.00	38.14 1.41 0.00	37.96 0.69 0.00	36.65 0.67 0.00	35.70 0.76 0.00	33.28 0.75 -0.94	43.73 0.00 0.00	45.19 -0.42 -0.09	51.68 -1.30 0.01	51.84 -1.68 0.00	49.74 -1.94 0.00	45.53 -1.45 0.00	44.92 -1.25 0.00	80.11 -1.39 -0.03	63.10 -0.70 -1.08	56.90 0.03 3.52	41.05 -0.26 7.69	37.90 -0.67 5.25	35.04 -0.94 6.50	35.64 -0.55 1.78
WESTOVER___LESR 323668	34.63 1.49 0.00	33.35 1.20 0.00	35.29 1.16 0.00	35.96 1.01 0.00	36.14 1.04 0.00	37.98 1.25 0.00	38.38 1.11 0.00	37.18 1.20 0.00	36.07 1.12 0.00	33.72 1.26 -0.87	45.10 1.33 0.00	46.99 1.31 -0.16	54.07 1.09 0.00	54.56 1.05 0.00	52.53 0.86 0.00	47.87 0.88 0.00	47.38 1.21 0.00	83.33 1.87 0.00	64.15 1.43 0.00	61.96 1.57 0.00	50.23 1.22 0.00	44.76 0.94 0.00	43.34 0.85 0.00	38.57 0.61 0.00
WETHRSFD_WT_PWR 323626	34.59 1.45 0.00	33.47 1.32 0.00	35.39 1.26 0.00	35.94 0.99 0.00	36.05 0.95 0.00	37.83 1.11 0.00	37.66 0.40 0.00	36.40 0.43 0.00	35.45 0.50 0.00	33.10 0.59 -0.93	43.63 -0.14 0.00	45.20 -0.42 -0.11	51.81 -1.19 -0.01	52.06 -1.45 0.00	50.02 -1.66 0.00	45.74 -1.25 0.00	44.93 -1.23 0.00	79.32 -2.14 0.01	60.87 -1.71 0.15	40.86 -1.18 18.35	7.60 -1.24 40.17	15.16 -1.28 27.38	7.22 -1.37 33.90	27.61 -1.20 9.17
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	35.71 2.57 0.00	34.38 2.23 0.00	36.23 2.10 0.00	36.86 1.91 0.00	36.99 1.89 0.00	39.11 2.38 0.00	39.77 2.50 0.00	38.40 2.42 0.00	37.30 2.36 0.00	34.78 2.62 -0.57	47.53 3.76 0.00	49.79 3.86 -0.41	57.04 4.05 0.00	57.43 3.91 0.00	55.71 4.03 0.00	50.55 3.57 0.00	49.87 3.70 0.00	87.54 6.08 0.00	67.21 4.48 0.00	64.55 4.16 0.00	52.59 3.59 0.00	47.17 3.35 0.00	45.64 3.15 0.00	47.75 2.33 -7.45
YORK___WARBASSE 23770	36.31 3.18 0.00	34.83 2.68 0.00	36.68 2.55 0.00	37.27 2.32 0.00	37.41 2.30 0.00	39.58 2.85 0.00	40.31 3.04 0.00	39.00 3.02 0.00	81.87 3.11 -43.82	64.73 3.36 -29.78	342.90 4.91 -294.22	88.69 5.07 -38.11	223.89 5.52 -165.38	67.69 5.29 -8.89	75.16 5.41 -18.08	51.73 4.74 0.00	50.98 4.82 0.00	89.22 7.76 0.00	68.35 5.63 0.00	65.63 5.24 0.00	53.55 4.55 0.00	48.10 4.28 0.00	46.57 4.09 0.00	49.15 3.13 -8.04