

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/02/2022

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	22.82	21.21	26.47	22.77	24.41	25.90	29.06	25.34	29.67	32.90	38.57	48.22	42.78	40.60	42.07	47.71	60.21	56.83	89.02	48.11	43.08	43.53	37.43	35.65
24138	1.46	1.30	1.59	1.36	1.48	1.61	1.85	1.72	1.97	2.25	2.57	3.37	3.00	2.80	2.83	3.25	4.27	4.14	6.55	3.45	3.21	3.17	2.68	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.11	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-2.80	-2.95	0.00	0.00	0.00	0.00
74TH STREET_GT_1	22.90	21.28	26.57	22.85	24.50	25.99	29.16	25.41	29.76	33.02	38.68	48.38	42.94	40.75	42.22	47.88	60.43	57.02	89.34	48.27	43.23	43.68	37.57	35.78
24260	1.55	1.38	1.69	1.45	1.57	1.70	1.95	1.79	2.06	2.36	2.68	3.54	3.16	2.94	2.97	3.42	4.49	4.34	6.87	3.61	3.37	3.33	2.81	2.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-2.80	-2.95	0.00	0.00	0.00	0.00
74TH STREET_GT_2	22.90	21.28	26.57	22.85	24.50	25.99	29.16	25.41	29.76	33.02	38.68	48.38	42.94	40.75	42.22	47.88	60.43	57.02	89.34	48.27	43.23	43.68	37.57	35.78
24261	1.55	1.38	1.69	1.45	1.57	1.70	1.95	1.79	2.06	2.36	2.68	3.54	3.16	2.94	2.97	3.42	4.49	4.34	6.87	3.61	3.37	3.33	2.81	2.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.11	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-2.80	-2.95	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	22.98	21.46	26.74	22.93	24.59	26.10	29.39	25.63	30.20	33.56	40.59	49.29	43.74	41.51	43.11	49.13	62.14	58.74	92.70	50.68	44.34	44.69	38.13	36.15
24011	1.62	1.55	1.86	1.53	1.66	1.82	2.18	2.02	2.50	2.91	3.32	4.44	3.95	3.70	3.87	4.67	6.20	5.95	9.08	4.80	4.48	4.33	3.38	2.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.38	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-3.94	-4.15	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	23.09	21.58	26.87	23.04	24.69	26.22	29.58	25.80	30.42	33.80	40.89	49.66	44.03	41.77	43.38	49.48	62.59	59.17	93.39	51.09	44.72	45.07	38.40	36.33
23798	1.72	1.67	1.99	1.63	1.76	1.93	2.36	2.18	2.72	3.14	3.61	4.81	4.24	3.96	4.13	5.02	6.65	6.38	9.77	5.21	4.85	4.71	3.65	2.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.39	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-3.95	-4.16	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	22.98	21.46	26.74	22.93	24.59	26.10	29.39	25.63	30.20	33.56	40.59	49.29	43.74	41.51	43.11	49.13	62.14	58.74	92.70	50.68	44.34	44.69	38.13	36.15
24028	1.62	1.55	1.86	1.53	1.66	1.82	2.18	2.02	2.50	2.91	3.32	4.44	3.95	3.70	3.87	4.67	6.20	5.95	9.08	4.80	4.48	4.33	3.38	2.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.38	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-3.94	-4.15	0.00	0.00	0.00	0.00
ADK_NYS___DAM	22.92	21.42	26.67	22.89	24.54	26.01	29.27	25.53	30.00	33.27	39.97	48.64	43.19	40.96	42.56	48.50	61.16	57.73	91.01	49.75	43.75	44.18	37.81	35.94
23527	1.56	1.52	1.79	1.48	1.61	1.72	2.06	1.92	2.29	2.62	2.95	3.80	3.40	3.15	3.32	4.04	5.22	4.96	7.61	4.10	3.88	3.83	3.05	2.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.14	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	-3.72	-3.92	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	22.48	20.95	26.10	22.47	24.06	25.46	28.40	24.73	29.01	32.14	38.66	47.06	41.84	39.67	41.25	46.83	59.04	55.74	87.89	47.99	42.11	42.56	36.54	34.83
24190	1.12	1.04	1.22	1.07	1.13	1.17	1.19	1.11	1.30	1.48	1.72	2.22	2.06	1.86	2.00	2.38	3.10	2.98	4.57	2.43	2.25	2.20	1.79	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.05	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-3.65	-3.84	0.00	0.00	0.00	0.00
ALBANY___1	22.48	20.95	26.10	22.47	24.06	25.46	28.40	24.73	29.01	32.14	38.66	47.06	41.84	39.67	41.25	46.83	59.04	55.74	87.89	47.99	42.11	42.56	36.54	34.83
23571	1.12	1.04	1.22	1.07	1.13	1.17	1.19	1.11	1.30	1.48	1.72	2.22	2.06	1.86	2.00	2.38	3.10	2.98	4.57	2.43	2.25	2.20	1.79	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.05	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-3.65	-3.84	0.00	0.00	0.00	0.00
ALBANY___2	22.48	20.95	26.10	22.47	24.06	25.46	28.40	24.73	29.01	32.14	38.66	47.06	41.84	39.67	41.25	46.83	59.04	55.74	87.89	47.99	42.11	42.56	36.54	34.83
23572	1.12	1.04	1.22	1.07	1.13	1.17	1.19	1.11	1.30	1.48	1.72	2.22	2.06	1.86	2.00	2.38	3.10	2.98	4.57	2.43	2.25	2.20	1.79	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.05	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-3.65	-3.84	0.00	0.00	0.00	0.00
ALBANY___3	22.48	20.95	26.10	22.47	24.06	25.46	28.40	24.73	29.01	32.14	38.66	47.06	41.84	39.67	41.25	46.83	59.04	55.74	87.89	47.99	42.11	42.56	36.54	34.83
23573	1.12	1.04	1.22	1.07	1.13	1.17	1.19	1.11	1.30	1.48	1.72	2.22	2.06	1.86	2.00	2.38	3.10	2.98	4.57	2.43	2.25	2.20	1.79	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.05	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-3.65	-3.84	0.00	0.00	0.00	0.00
ALBANY___4	22.48	20.95	26.10	22.47	24.06	25.46	28.40	24.73	29.01	32.14	38.66	47.06	41.84	39.67	41.25	46.83	59.04	55.74	87.89	47.99	42.11	42.56	36.54	34.83
23574	1.12	1.04	1.22	1.07	1.13	1.17	1.19	1.11	1.30	1.48	1.72	2.22	2.06	1.86	2.00	2.38	3.10	2.98	4.57	2.43	2.25	2.20	1.79	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.05	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-3.65	-3.84	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	22.63 1.27 0.00	21.08 1.17 0.00	26.28 1.40 0.00	22.62 1.21 0.00	24.21 1.28 0.00	25.64 1.35 0.00	28.63 1.42 0.00	24.95 1.33 0.00	29.28 1.57 0.00	32.45 1.79 0.00	39.10 2.06 -4.15	47.56 2.71 0.00	42.27 2.48 0.00	40.08 2.28 0.00	41.67 2.43 0.00	47.34 2.88 0.00	59.71 3.77 0.00	56.39 3.62 -0.34	88.94 5.53 -3.73	48.58 2.92 -3.94	42.57 2.70 0.00	43.00 2.64 0.00	36.90 2.14 0.00	35.16 1.83 0.00
ALCOA_RYNLDS___DRP 24188	21.21 -0.15 0.00	19.77 -0.14 0.00	24.65 -0.23 0.00	21.15 -0.25 0.00	22.67 -0.26 0.00	23.97 -0.32 0.00	26.88 -0.33 0.00	23.25 -0.37 0.00	27.34 -0.36 0.00	30.22 -0.44 0.00	32.51 -0.38 0.00	44.38 -0.47 0.00	39.39 -0.39 0.00	37.41 -0.39 0.00	38.82 -0.43 0.00	43.80 -0.65 0.00	54.83 -1.11 0.00	50.65 -1.78 0.00	77.09 -2.58 0.00	40.44 -1.28 0.00	39.09 -0.78 0.00	39.72 -0.63 0.00	34.28 -0.47 0.00	33.00 -0.33 0.00
ALCOA___DSASP 323711	21.21 -0.15 0.00	19.77 -0.14 0.00	24.65 -0.23 0.00	21.15 -0.25 0.00	22.67 -0.26 0.00	23.97 -0.32 0.00	26.88 -0.33 0.00	23.25 -0.37 0.00	27.34 -0.36 0.00	30.22 -0.44 0.00	32.51 -0.38 0.00	44.38 -0.47 0.00	39.39 -0.39 0.00	37.41 -0.39 0.00	38.82 -0.43 0.00	43.80 -0.65 0.00	54.83 -1.11 0.00	50.65 -1.78 0.00	77.09 -2.58 0.00	40.44 -1.28 0.00	39.09 -0.78 0.00	39.72 -0.63 0.00	34.28 -0.47 0.00	33.00 -0.33 0.00
ALLEGHENY___COGEN 23514	21.63 0.27 0.00	20.01 0.11 0.00	25.38 0.50 0.00	21.89 0.48 0.00	23.57 0.64 0.00	24.92 0.63 0.00	27.81 0.59 0.00	24.20 0.59 0.00	28.56 0.85 0.00	31.60 0.94 0.00	34.09 0.65 -0.55	46.11 1.26 0.00	40.86 1.07 0.00	39.09 1.28 0.00	40.62 1.38 0.00	46.03 1.57 0.00	58.36 2.42 0.00	54.55 2.27 0.15	83.55 3.38 -0.50	43.87 1.62 -0.53	41.30 1.43 0.00	41.51 1.16 0.00	35.85 1.10 0.00	34.60 1.26 0.00
ALTONA_WT_PWR 323606	21.73 0.37 0.00	20.28 0.38 0.00	25.26 0.38 0.00	21.68 0.28 0.00	23.22 0.29 0.00	24.60 0.32 0.00	27.67 0.46 0.00	23.90 0.28 0.00	28.09 0.39 0.00	31.11 0.46 0.00	33.51 0.62 0.00	45.75 0.90 0.00	40.58 0.79 0.00	38.49 0.68 0.00	39.89 0.64 0.00	45.12 0.66 0.00	56.50 0.56 0.00	52.71 0.28 0.00	79.94 0.27 0.00	41.89 0.17 0.00	40.05 0.19 0.00	40.55 0.19 0.00	34.91 0.16 0.00	33.58 0.24 0.00
AMERICAN_REF_FUEL 24010	19.54 -1.82 0.00	18.05 -1.86 0.00	23.12 -1.76 0.00	19.94 -1.47 0.00	21.50 -1.43 0.00	22.57 -1.71 0.00	24.86 -2.35 0.00	21.58 -2.04 0.00	25.33 -2.37 0.00	27.76 -2.90 0.00	29.44 -3.97 -0.52	39.85 -4.99 0.00	35.32 -4.46 0.00	33.99 -3.81 0.00	35.29 -3.95 0.00	39.90 -4.56 0.00	50.39 -5.55 0.00	44.30 -5.75 2.38	71.61 -8.53 -0.46	37.71 -4.51 -0.51	35.60 -4.27 0.00	35.72 -4.63 0.00	31.17 -3.58 0.00	30.73 -2.60 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	20.81 -0.55 0.00	19.19 -0.71 0.00	24.53 -0.35 0.00	21.18 -0.23 0.00	22.83 -0.10 0.00	24.04 -0.25 0.00	26.72 -0.49 0.00	23.21 -0.41 0.00	27.33 -0.37 0.00	30.09 -0.56 0.00	32.29 -1.19 -0.58	43.65 -1.19 0.00	38.54 -1.25 0.00	36.94 -0.87 0.00	38.49 -0.76 0.00	43.49 -0.97 0.00	54.87 -1.07 0.00	49.61 -1.21 1.61	78.54 -1.65 -0.52	41.27 -1.01 -0.56	38.95 -0.91 0.00	39.26 -1.10 0.00	34.12 -0.64 0.00	33.14 -0.19 0.00
ARTHUR_KILL_GT_1 23520	22.84 1.47 0.00	21.20 1.29 0.00	26.47 1.59 0.00	22.72 1.32 0.00	24.30 1.38 0.00	25.79 1.50 0.00	28.93 1.72 0.00	25.22 1.60 0.00	29.53 1.83 0.00	32.74 2.09 0.00	38.37 2.37 -3.11	47.97 3.12 0.00	42.52 2.73 0.00	40.44 2.63 0.00	41.91 2.67 0.00	47.55 3.10 0.00	59.90 3.96 0.00	56.61 3.93 -0.25	88.77 6.29 -2.80	48.08 3.42 -2.95	43.07 3.20 0.00	43.50 3.15 0.00	37.43 2.67 0.00	35.63 2.30 0.00
ARTHUR_KILL_2 23512	22.78 1.41 0.00	21.15 1.25 0.00	26.41 1.53 0.00	22.67 1.27 0.00	24.25 1.32 0.00	25.73 1.44 0.00	28.87 1.65 0.00	25.16 1.54 0.00	29.46 1.76 0.00	32.66 2.00 0.00	38.27 2.28 -3.11	47.85 3.01 0.00	42.41 2.63 0.00	40.33 2.52 0.00	41.80 2.55 0.00	47.43 2.97 0.00	59.74 3.79 0.00	56.45 3.76 -0.25	88.52 6.04 -2.80	47.96 3.29 -2.95	42.95 3.08 0.00	43.39 3.03 0.00	37.34 2.58 0.00	35.54 2.21 0.00
ARTHUR_KILL_3 23513	22.72 1.36 0.00	21.11 1.20 0.00	26.36 1.48 0.00	22.68 1.27 0.00	24.33 1.40 0.00	25.81 1.52 0.00	28.94 1.73 0.00	25.22 1.60 0.00	29.52 1.82 0.00	32.73 2.07 0.00	38.37 2.37 -3.11	47.94 3.09 0.00	42.53 2.74 0.00	40.34 2.53 0.00	41.80 2.55 0.00	47.39 2.94 0.00	59.81 3.87 0.00	56.42 3.74 -0.25	88.43 5.96 -2.80	47.81 3.14 -2.95	42.79 2.93 0.00	43.26 2.90 0.00	37.20 2.44 0.00	35.44 2.10 0.00
ARTHUR_KILL_COGEN 323718	22.84 1.47 0.00	21.20 1.29 0.00	26.47 1.59 0.00	22.72 1.32 0.00	24.30 1.38 0.00	25.79 1.50 0.00	28.93 1.72 0.00	25.22 1.60 0.00	29.53 1.83 0.00	32.74 2.09 0.00	38.37 2.37 -3.11	47.97 3.12 0.00	42.52 2.73 0.00	40.44 2.63 0.00	41.91 2.67 0.00	47.55 3.10 0.00	59.90 3.96 0.00	56.61 3.93 -0.25	88.77 6.29 -2.80	48.08 3.42 -2.95	43.07 3.20 0.00	43.50 3.15 0.00	37.43 2.67 0.00	35.63 2.30 0.00
ASHOKAN____ 23654	22.62 1.26 0.00	21.02 1.11 0.00	26.22 1.34 0.00	22.54 1.14 0.00	24.14 1.21 0.00	25.61 1.33 0.00	28.77 1.55 0.00	25.10 1.49 0.00	29.54 1.84 0.00	32.87 2.22 0.00	38.77 2.56 -3.31	48.34 3.49 0.00	42.93 3.14 0.00	40.83 3.01 0.00	42.33 3.09 0.00	48.03 3.57 0.00	60.80 4.86 0.00	57.54 4.84 -0.27	90.05 7.39 -2.98	48.66 3.81 -3.14	43.36 3.49 0.00	43.57 3.22 0.00	37.32 2.56 0.00	35.58 2.25 0.00
ASTORIA_EAST_ENERGY_CC1 323581	22.76 1.40 0.00	21.14 1.23 0.00	26.38 1.50 0.00	22.69 1.28 0.00	24.32 1.39 0.00	25.79 1.51 0.00	28.92 1.71 0.00	25.22 1.61 0.00	29.51 1.81 0.00	32.70 2.05 0.00	38.37 2.38 -3.11	47.95 3.10 0.00	42.48 2.69 0.00	40.30 2.49 0.00	41.71 2.47 0.00	47.40 2.95 0.00	59.78 3.84 0.00	56.37 3.69 -0.25	88.28 5.81 -2.80	47.76 3.09 -2.95	42.85 2.98 0.00	43.31 2.95 0.00	37.35 2.60 0.00	35.52 2.19 0.00
ASTORIA_EAST_ENERGY_CC2 323582	22.76 1.40 0.00	21.14 1.23 0.00	26.38 1.50 0.00	22.68 1.28 0.00	24.32 1.39 0.00	25.79 1.51 0.00	28.92 1.71 0.00	25.22 1.60 0.00	29.51 1.81 0.00	32.70 2.05 0.00	38.37 2.37 -3.11	47.95 3.11 0.00	42.48 2.69 0.00	40.30 2.49 0.00	41.71 2.47 0.00	47.40 2.95 0.00	59.78 3.84 0.00	56.37 3.69 -0.25	88.28 5.81 -2.80	47.76 3.09 -2.95	42.85 2.98 0.00	43.31 2.95 0.00	37.35 2.60 0.00	35.52 2.18 0.00
ASTORIA_GT2_I 24094	22.77 1.40 0.00	21.14 1.23 0.00	26.39 1.51 0.00	22.69 1.29 0.00	24.33 1.40 0.00	25.80 1.51 0.00	28.92 1.71 0.00	25.23 1.61 0.00	29.52 1.82 0.00	32.72 2.07 0.00	38.38 2.38 -3.11	47.98 3.13 0.00	42.50 2.72 0.00	40.31 2.50 0.00	41.74 2.49 0.00	47.43 2.97 0.00	59.79 3.85 0.00	56.38 3.70 -0.25	88.30 5.83 -2.80	47.77 3.11 -2.95	42.86 2.99 0.00	43.32 2.97 0.00	37.36 2.61 0.00	35.52 2.19 0.00

ASTORIA_GT2_2 24095	22.77 1.40 0.00	21.14 1.23 0.00	26.39 1.51 0.00	22.69 1.29 0.00	24.33 1.40 0.00	25.80 1.51 0.00	28.92 1.71 0.00	25.23 1.61 0.00	29.52 1.82 0.00	32.72 2.07 0.00	38.38 2.38 -3.11	47.98 3.13 0.00	42.50 2.72 0.00	40.31 2.50 0.00	41.74 2.49 0.00	47.43 2.97 0.00	59.79 3.85 0.00	56.38 3.70 -0.25	88.30 5.83 -2.80	47.77 3.11 -2.95	42.86 2.99 0.00	43.32 2.97 0.00	37.36 2.61 0.00	35.52 2.19 0.00
ASTORIA_GT2_3 24096	22.77 1.40 0.00	21.14 1.23 0.00	26.39 1.51 0.00	22.69 1.29 0.00	24.33 1.40 0.00	25.80 1.51 0.00	28.92 1.71 0.00	25.23 1.61 0.00	29.52 1.82 0.00	32.72 2.07 0.00	38.38 2.38 -3.11	47.98 3.13 0.00	42.50 2.72 0.00	40.31 2.50 0.00	41.74 2.49 0.00	47.43 2.97 0.00	59.79 3.85 0.00	56.38 3.70 -0.25	88.30 5.83 -2.80	47.77 3.11 -2.95	42.86 2.99 0.00	43.32 2.97 0.00	37.36 2.61 0.00	35.52 2.19 0.00
ASTORIA_GT2_4 24097	22.77 1.40 0.00	21.14 1.23 0.00	26.39 1.51 0.00	22.69 1.29 0.00	24.33 1.40 0.00	25.80 1.51 0.00	28.92 1.71 0.00	25.23 1.61 0.00	29.52 1.82 0.00	32.72 2.07 0.00	38.38 2.38 -3.11	47.98 3.13 0.00	42.50 2.72 0.00	40.31 2.50 0.00	41.74 2.49 0.00	47.43 2.97 0.00	59.79 3.85 0.00	56.38 3.70 -0.25	88.30 5.83 -2.80	47.77 3.11 -2.95	42.86 2.99 0.00	43.32 2.97 0.00	37.36 2.61 0.00	35.52 2.19 0.00
ASTORIA_GT3_1 24098	22.77 1.40 0.00	21.14 1.23 0.00	26.39 1.51 0.00	22.69 1.29 0.00	24.33 1.40 0.00	25.80 1.51 0.00	28.92 1.71 0.00	25.23 1.61 0.00	29.52 1.82 0.00	32.72 2.07 0.00	38.38 2.38 -3.11	47.98 3.13 0.00	42.50 2.72 0.00	40.31 2.50 0.00	41.74 2.49 0.00	47.43 2.97 0.00	59.79 3.85 0.00	56.38 3.70 -0.25	88.30 5.83 -2.80	47.77 3.11 -2.95	42.86 2.99 0.00	43.32 2.97 0.00	37.36 2.61 0.00	35.52 2.19 0.00
ASTORIA_GT3_2 24099	22.77 1.40 0.00	21.14 1.23 0.00	26.39 1.51 0.00	22.69 1.29 0.00	24.33 1.40 0.00	25.80 1.51 0.00	28.92 1.71 0.00	25.23 1.61 0.00	29.52 1.82 0.00	32.72 2.07 0.00	38.38 2.38 -3.11	47.98 3.13 0.00	42.50 2.72 0.00	40.31 2.50 0.00	41.74 2.49 0.00	47.43 2.97 0.00	59.79 3.85 0.00	56.38 3.70 -0.25	88.30 5.83 -2.80	47.77 3.11 -2.95	42.86 2.99 0.00	43.32 2.97 0.00	37.36 2.61 0.00	35.52 2.19 0.00
ASTORIA_GT3_3 24100	22.77 1.40 0.00	21.14 1.23 0.00	26.39 1.51 0.00	22.69 1.29 0.00	24.33 1.40 0.00	25.80 1.51 0.00	28.92 1.71 0.00	25.23 1.61 0.00	29.52 1.82 0.00	32.72 2.07 0.00	38.38 2.38 -3.11	47.98 3.13 0.00	42.50 2.72 0.00	40.31 2.50 0.00	41.74 2.49 0.00	47.43 2.97 0.00	59.79 3.85 0.00	56.38 3.70 -0.25	88.30 5.83 -2.80	47.77 3.11 -2.95	42.86 2.99 0.00	43.32 2.97 0.00	37.36 2.61 0.00	35.52 2.19 0.00
ASTORIA_GT3_4 24101	22.77 1.40 0.00	21.14 1.23 0.00	26.39 1.51 0.00	22.69 1.29 0.00	24.33 1.40 0.00	25.80 1.51 0.00	28.92 1.71 0.00	25.23 1.61 0.00	29.52 1.82 0.00	32.72 2.07 0.00	38.38 2.38 -3.11	47.98 3.13 0.00	42.50 2.72 0.00	40.31 2.50 0.00	41.74 2.49 0.00	47.43 2.97 0.00	59.79 3.85 0.00	56.38 3.70 -0.25	88.30 5.83 -2.80	47.77 3.11 -2.95	42.86 2.99 0.00	43.32 2.97 0.00	37.36 2.61 0.00	35.52 2.19 0.00
ASTORIA_GT4_1 24102	22.77 1.40 0.00	21.14 1.23 0.00	26.39 1.51 0.00	22.69 1.29 0.00	24.33 1.40 0.00	25.80 1.51 0.00	28.92 1.71 0.00	25.23 1.61 0.00	29.52 1.82 0.00	32.72 2.07 0.00	38.38 2.38 -3.11	47.98 3.13 0.00	42.50 2.72 0.00	40.31 2.50 0.00	41.74 2.49 0.00	47.43 2.97 0.00	59.79 3.85 0.00	56.38 3.70 -0.25	88.30 5.83 -2.80	47.77 3.11 -2.95	42.86 2.99 0.00	43.32 2.97 0.00	37.36 2.61 0.00	35.52 2.19 0.00
ASTORIA_GT4_2 24103	22.77 1.40 0.00	21.14 1.23 0.00	26.39 1.51 0.00	22.69 1.29 0.00	24.33 1.40 0.00	25.80 1.51 0.00	28.92 1.71 0.00	25.23 1.61 0.00	29.52 1.82 0.00	32.72 2.07 0.00	38.38 2.38 -3.11	47.98 3.13 0.00	42.50 2.72 0.00	40.31 2.50 0.00	41.74 2.49 0.00	47.43 2.97 0.00	59.79 3.85 0.00	56.38 3.70 -0.25	88.30 5.83 -2.80	47.77 3.11 -2.95	42.86 2.99 0.00	43.32 2.97 0.00	37.36 2.61 0.00	35.52 2.19 0.00
ASTORIA_GT4_3 24104	22.77 1.40 0.00	21.14 1.23 0.00	26.39 1.51 0.00	22.69 1.29 0.00	24.33 1.40 0.00	25.80 1.51 0.00	28.92 1.71 0.00	25.23 1.61 0.00	29.52 1.82 0.00	32.72 2.07 0.00	38.38 2.38 -3.11	47.98 3.13 0.00	42.50 2.72 0.00	40.31 2.50 0.00	41.74 2.49 0.00	47.43 2.97 0.00	59.79 3.85 0.00	56.38 3.70 -0.25	88.30 5.83 -2.80	47.77 3.11 -2.95	42.86 2.99 0.00	43.32 2.97 0.00	37.36 2.61 0.00	35.52 2.19 0.00
ASTORIA_GT4_4 24105	22.77 1.40 0.00	21.14 1.23 0.00	26.39 1.51 0.00	22.69 1.29 0.00	24.33 1.40 0.00	25.80 1.51 0.00	28.92 1.71 0.00	25.23 1.61 0.00	29.52 1.82 0.00	32.72 2.07 0.00	38.38 2.38 -3.11	47.98 3.13 0.00	42.50 2.72 0.00	40.31 2.50 0.00	41.74 2.49 0.00	47.43 2.97 0.00	59.79 3.85 0.00	56.38 3.70 -0.25	88.30 5.83 -2.80	47.77 3.11 -2.95	42.86 2.99 0.00	43.32 2.97 0.00	37.36 2.61 0.00	35.52 2.19 0.00
ASTORIA_GT_1 23523	22.79 1.44 0.00	21.16 1.26 0.00	26.42 1.54 0.00	22.72 1.32 0.00	24.35 1.42 0.00	25.83 1.55 0.00	28.96 1.75 0.00	25.26 1.65 0.00	29.56 1.85 0.00	32.76 2.11 0.00	38.43 2.44 -3.11	48.04 3.19 0.00	42.56 2.77 0.00	40.37 2.57 0.00	41.79 2.55 0.00	47.49 3.04 0.00	59.90 3.96 0.00	56.48 3.80 -0.25	88.44 5.97 -2.80	47.85 3.18 -2.95	42.93 3.07 0.00	43.39 3.04 0.00	37.42 2.66 0.00	35.57 2.23 0.00
ASTORIA_GT_10 24110	22.85 1.48 0.00	21.23 1.32 0.00	26.50 1.62 0.00	22.79 1.39 0.00	24.42 1.49 0.00	25.91 1.62 0.00	29.04 1.83 0.00	25.32 1.71 0.00	29.65 1.94 0.00	32.87 2.22 0.00	38.52 2.53 -3.11	48.18 3.34 0.00	42.73 2.94 0.00	40.56 2.75 0.00	42.00 2.75 0.00	47.67 3.21 0.00	60.12 4.18 0.00	56.75 4.07 -0.25	88.91 6.44 -2.80	48.06 3.40 -2.95	43.07 3.21 0.00	43.53 3.18 0.00	37.45 2.69 0.00	35.63 2.30 0.00
ASTORIA_GT_11 24225	22.85 1.48 0.00	21.23 1.32 0.00	26.50 1.62 0.00	22.79 1.39 0.00	24.42 1.49 0.00	25.91 1.62 0.00	29.04 1.83 0.00	25.32 1.71 0.00	29.65 1.94 0.00	32.87 2.22 0.00	38.52 2.53 -3.11	48.18 3.34 0.00	42.73 2.94 0.00	40.56 2.75 0.00	42.00 2.75 0.00	47.67 3.21 0.00	60.12 4.18 0.00	56.75 4.07 -0.25	88.91 6.44 -2.80	48.06 3.40 -2.95	43.07 3.21 0.00	43.53 3.18 0.00	37.45 2.69 0.00	35.63 2.30 0.00
ASTORIA_GT_12 24226	22.85 1.48 0.00	21.23 1.32 0.00	26.50 1.62 0.00	22.79 1.39 0.00	24.42 1.49 0.00	25.91 1.62 0.00	29.04 1.83 0.00	25.32 1.71 0.00	29.65 1.94 0.00	32.87 2.22 0.00	38.52 2.53 -3.11	48.18 3.34 0.00	42.73 2.94 0.00	40.56 2.75 0.00	42.00 2.75 0.00	47.67 3.21 0.00	60.12 4.18 0.00	56.75 4.07 -0.25	88.91 6.44 -2.80	48.06 3.40 -2.95	43.07 3.21 0.00	43.53 3.18 0.00	37.45 2.69 0.00	35.63 2.30 0.00

ASTORIA_GT_13 24227	22.85	21.23	26.50	22.79	24.42	25.91	29.04	25.32	29.65	32.87	38.52	48.18	42.73	40.56	42.00	47.67	60.12	56.75	88.91	48.06	43.07	43.53	37.45	35.63
	1.48	1.32	1.62	1.39	1.49	1.62	1.83	1.71	1.94	2.22	2.53	3.34	2.94	2.75	2.75	3.21	4.18	4.07	6.44	3.40	3.21	3.18	2.69	2.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.11	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-2.80	-2.95	0.00	0.00	0.00	0.00
ASTORIA_GT_5 24106	22.79	21.16	26.42	22.72	24.35	25.83	28.96	25.26	29.56	32.76	38.43	48.04	42.56	40.37	41.79	47.49	59.90	56.48	88.44	47.85	42.93	43.39	37.42	35.57
	1.44	1.26	1.54	1.32	1.42	1.55	1.75	1.65	1.85	2.11	2.44	3.19	2.77	2.57	2.55	3.04	3.96	3.80	5.97	3.18	3.07	3.04	2.66	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.11	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-2.80	-2.95	0.00	0.00	0.00	0.00
ASTORIA_GT_7 24107	22.79	21.16	26.42	22.72	24.35	25.83	28.96	25.26	29.56	32.76	38.43	48.04	42.56	40.37	41.79	47.49	59.90	56.48	88.44	47.85	42.93	43.39	37.42	35.57
	1.44	1.26	1.54	1.32	1.42	1.55	1.75	1.65	1.85	2.11	2.44	3.19	2.77	2.57	2.55	3.04	3.96	3.80	5.97	3.18	3.07	3.04	2.66	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.11	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-2.80	-2.95	0.00	0.00	0.00	0.00
ASTORIA_GT_8 24108	22.79	21.16	26.42	22.72	24.35	25.83	28.96	25.26	29.56	32.76	38.43	48.04	42.56	40.37	41.79	47.49	59.90	56.48	88.44	47.85	42.93	43.39	37.42	35.57
	1.44	1.26	1.54	1.32	1.42	1.55	1.75	1.65	1.85	2.11	2.44	3.19	2.77	2.57	2.55	3.04	3.96	3.80	5.97	3.18	3.07	3.04	2.66	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.11	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-2.80	-2.95	0.00	0.00	0.00	0.00
ASTORIA___2 24149	22.77	21.14	26.39	22.69	24.33	25.80	28.92	25.23	29.52	32.72	38.38	47.98	42.50	40.31	41.74	47.43	59.79	56.38	88.30	47.77	42.86	43.32	37.36	35.52
	1.40	1.23	1.51	1.29	1.40	1.51	1.71	1.61	1.82	2.07	2.38	3.13	2.72	2.50	2.49	2.97	3.85	3.70	5.83	3.11	2.99	2.97	2.61	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.11	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-2.80	-2.95	0.00	0.00	0.00	0.00
ASTORIA___3 23516	22.85	21.23	26.50	22.79	24.42	25.91	29.04	25.32	29.65	32.87	38.52	48.18	42.73	40.56	42.00	47.67	60.12	56.75	88.91	48.06	43.07	43.53	37.45	35.63
	1.48	1.32	1.62	1.39	1.49	1.62	1.83	1.71	1.94	2.22	2.53	3.34	2.94	2.75	2.75	3.21	4.18	4.07	6.44	3.40	3.21	3.18	2.69	2.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.11	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-2.80	-2.95	0.00	0.00	0.00	0.00
ASTORIA___4 23517	22.85	21.23	26.50	22.79	24.42	25.91	29.04	25.32	29.65	32.87	38.52	48.18	42.73	40.56	42.00	47.67	60.12	56.75	88.91	48.06	43.07	43.53	37.45	35.63
	1.48	1.32	1.62	1.39	1.49	1.62	1.83	1.71	1.94	2.22	2.53	3.34	2.94	2.75	2.75	3.21	4.18	4.07	6.44	3.40	3.21	3.18	2.69	2.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.11	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-2.80	-2.95	0.00	0.00	0.00	0.00
ASTORIA___5 23518	22.85	21.23	26.50	22.79	24.42	25.91	29.04	25.32	29.65	32.87	38.52	48.18	42.73	40.56	42.00	47.67	60.12	56.75	88.91	48.06	43.07	43.53	37.45	35.63
	1.48	1.32	1.62	1.39	1.49	1.62	1.83	1.71	1.94	2.22	2.53	3.34	2.94	2.75	2.75	3.21	4.18	4.07	6.44	3.40	3.21	3.18	2.69	2.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.11	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-2.80	-2.95	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC3 323677	22.75	21.15	26.39	22.70	24.35	25.83	28.97	25.24	29.54	32.74	38.37	47.96	42.55	40.37	41.84	47.44	59.87	56.49	88.54	47.86	42.84	43.29	37.24	35.48
	1.39	1.24	1.51	1.30	1.42	1.55	1.76	1.63	1.84	2.09	2.38	3.11	2.76	2.57	2.59	2.98	3.93	3.80	6.07	3.19	2.97	2.94	2.48	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.11	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-2.80	-2.95	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC4 323678	22.75	21.15	26.39	22.70	24.35	25.83	28.97	25.24	29.54	32.74	38.37	47.96	42.55	40.37	41.84	47.44	59.87	56.49	88.54	47.86	42.84	43.29	37.24	35.48
	1.39	1.24	1.51	1.30	1.42	1.55	1.76	1.63	1.84	2.09	2.38	3.11	2.76	2.57	2.59	2.98	3.93	3.80	6.07	3.19	2.97	2.94	2.48	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.11	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-2.80	-2.95	0.00	0.00	0.00	0.00
ATHENS_STG_1 23668	22.39	20.85	26.03	22.42	23.99	25.43	28.50	24.82	29.09	32.25	38.18	47.23	41.91	39.79	41.28	46.84	59.08	55.76	87.54	47.49	42.19	42.64	36.64	34.97
	1.03	0.94	1.15	1.01	1.06	1.14	1.29	1.20	1.39	1.60	1.83	2.38	2.13	1.98	2.03	2.38	3.13	3.05	4.75	2.49	2.33	2.28	1.88	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.46	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-3.11	-3.28	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	22.39	20.85	26.03	22.42	23.99	25.43	28.50	24.82	29.09	32.25	38.18	47.23	41.91	39.79	41.28	46.84	59.08	55.76	87.54	47.49	42.19	42.64	36.64	34.97
	1.03	0.94	1.15	1.01	1.06	1.14	1.29	1.20	1.39	1.60	1.83	2.38	2.13	1.98	2.03	2.38	3.13	3.05	4.75	2.49	2.33	2.28	1.88	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.46	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-3.11	-3.28	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	22.39	20.85	26.03	22.42	23.99	25.43	28.50	24.82	29.09	32.25	38.18	47.23	41.91	39.79	41.28	46.84	59.08	55.76	87.54	47.49	42.19	42.64	36.64	34.97
	1.03	0.94	1.15	1.01	1.06	1.14	1.29	1.20	1.39	1.60	1.83	2.38	2.13	1.98	2.03	2.38	3.13	3.05	4.75	2.49	2.33	2.28	1.88	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.46	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-3.11	-3.28	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	21.42	19.95	25.01	21.57	23.04	24.49	27.40	23.80	27.91	30.79	33.43	45.16	40.07	38.11	39.64	44.97	56.68	53.11	80.89	42.48	40.11	40.49	34.88	33.48
	0.05	0.04	0.13	0.16	0.11	0.20	0.18	0.18	0.21	0.13	0.14	0.32	0.28	0.30	0.40	0.51	0.73	0.65	0.86	0.38	0.25	0.13	0.13	0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.36	-0.38	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	23.34	21.63	26.98	23.20	24.86	26.32	29.59	25.77	30.24	33.64	39.52	71.52	73.44	41.69	43.01	48.96	64.25	62.50	95.67	53.25	49.07	53.75	41.64	36.65
	1.97	1.72	2.10	1.80	1.93	2.03	2.37	2.15	2.54	2.99	3.52	4.66	4.17	3.87	3.77	4.49	5.78	5.78	8.96	4.66	4.39	4.36	3.85	3.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.11	-22.01	-29.48	-0.01	0.00	-0.01	-2.53	-4.29	-7.03	-6.88	-4.81	-9.03	-3.03	0.00

BARRETT_IC_1 23704	23.07 1.71 0.00	21.42 1.51 0.00	26.72 1.84 0.00	22.99 1.58 0.00	24.62 1.69 0.00	26.04 1.76 0.00	29.23 2.02 0.00	25.45 1.83 0.00	29.85 2.15 0.00	33.18 2.53 0.00	39.02 3.01 -3.11	70.87 4.02 -22.01	72.83 3.56 -29.48	41.16 3.34 -0.01	42.52 3.28 0.00	48.28 3.81 -0.01	63.41 4.94 -2.53	60.59 4.96 -3.21	94.38 7.66 -7.03	52.60 4.00 -6.88	48.48 3.80 -4.81	53.15 3.77 -9.03	41.04 3.26 -3.03	36.13 2.79 0.00
BARRETT_IC_10 23701	23.07 1.71 0.00	21.42 1.51 0.00	26.72 1.84 0.00	22.99 1.58 0.00	24.62 1.69 0.00	26.04 1.76 0.00	29.23 2.02 0.00	25.45 1.83 0.00	29.85 2.15 0.00	33.18 2.53 0.00	39.02 3.01 -3.11	70.87 4.02 -22.01	72.83 3.56 -29.48	41.16 3.34 -0.01	42.52 3.28 0.00	48.28 3.81 -0.01	63.41 4.94 -2.53	60.59 4.96 -3.21	94.38 7.66 -7.03	52.60 4.00 -6.88	48.48 3.80 -4.81	53.15 3.77 -9.03	41.04 3.26 -3.03	36.13 2.79 0.00
BARRETT_IC_11 23702	23.07 1.71 0.00	21.42 1.51 0.00	26.72 1.84 0.00	22.99 1.58 0.00	24.62 1.69 0.00	26.04 1.76 0.00	29.23 2.02 0.00	25.45 1.83 0.00	29.85 2.15 0.00	33.18 2.53 0.00	39.02 3.01 -3.11	70.87 4.02 -22.01	72.83 3.56 -29.48	41.16 3.34 -0.01	42.52 3.28 0.00	48.28 3.81 -0.01	63.41 4.94 -2.53	60.59 4.96 -3.21	94.38 7.66 -7.03	52.60 4.00 -6.88	48.48 3.80 -4.81	53.15 3.77 -9.03	41.04 3.26 -3.03	36.13 2.79 0.00
BARRETT_IC_12 23703	23.07 1.71 0.00	21.42 1.51 0.00	26.72 1.84 0.00	22.99 1.58 0.00	24.62 1.69 0.00	26.04 1.76 0.00	29.23 2.02 0.00	25.45 1.83 0.00	29.85 2.15 0.00	33.18 2.53 0.00	39.02 3.01 -3.11	70.87 4.02 -22.01	72.83 3.56 -29.48	41.16 3.34 -0.01	42.52 3.28 0.00	48.28 3.81 -0.01	63.41 4.94 -2.53	60.59 4.96 -3.21	94.38 7.66 -7.03	52.60 4.00 -6.88	48.48 3.80 -4.81	53.15 3.77 -9.03	41.04 3.26 -3.03	36.13 2.79 0.00
BARRETT_IC_2 23705	23.07 1.71 0.00	21.42 1.51 0.00	26.72 1.84 0.00	22.99 1.58 0.00	24.62 1.69 0.00	26.04 1.76 0.00	29.23 2.02 0.00	25.45 1.83 0.00	29.85 2.15 0.00	33.18 2.53 0.00	39.02 3.01 -3.11	70.87 4.02 -22.01	72.83 3.56 -29.48	41.16 3.34 -0.01	42.52 3.28 0.00	48.28 3.81 -0.01	63.41 4.94 -2.53	60.59 4.96 -3.21	94.38 7.66 -7.03	52.60 4.00 -6.88	48.48 3.80 -4.81	53.15 3.77 -9.03	41.04 3.26 -3.03	36.13 2.79 0.00
BARRETT_IC_3 23706	23.07 1.71 0.00	21.42 1.51 0.00	26.72 1.84 0.00	22.99 1.58 0.00	24.62 1.69 0.00	26.04 1.76 0.00	29.23 2.02 0.00	25.45 1.83 0.00	29.85 2.15 0.00	33.18 2.53 0.00	39.02 3.01 -3.11	70.87 4.02 -22.01	72.83 3.56 -29.48	41.16 3.34 -0.01	42.52 3.28 0.00	48.28 3.81 -0.01	63.41 4.94 -2.53	60.59 4.96 -3.21	94.38 7.66 -7.03	52.60 4.00 -6.88	48.48 3.80 -4.81	53.15 3.77 -9.03	41.04 3.26 -3.03	36.13 2.79 0.00
BARRETT_IC_4 23707	23.07 1.71 0.00	21.42 1.51 0.00	26.72 1.84 0.00	22.99 1.58 0.00	24.62 1.69 0.00	26.04 1.76 0.00	29.23 2.02 0.00	25.45 1.83 0.00	29.85 2.15 0.00	33.18 2.53 0.00	39.02 3.01 -3.11	70.87 4.02 -22.01	72.83 3.56 -29.48	41.16 3.34 -0.01	42.52 3.28 0.00	48.28 3.81 -0.01	63.41 4.94 -2.53	60.59 4.96 -3.21	94.38 7.66 -7.03	52.60 4.00 -6.88	48.48 3.80 -4.81	53.15 3.77 -9.03	41.04 3.26 -3.03	36.13 2.79 0.00
BARRETT_IC_5 23708	23.07 1.71 0.00	21.42 1.51 0.00	26.72 1.84 0.00	22.99 1.58 0.00	24.62 1.69 0.00	26.04 1.76 0.00	29.23 2.02 0.00	25.45 1.83 0.00	29.85 2.15 0.00	33.18 2.53 0.00	39.02 3.01 -3.11	70.87 4.02 -22.01	72.83 3.56 -29.48	41.16 3.34 -0.01	42.52 3.28 0.00	48.28 3.81 -0.01	63.41 4.94 -2.53	60.59 4.96 -3.21	94.38 7.66 -7.03	52.60 4.00 -6.88	48.48 3.80 -4.81	53.15 3.77 -9.03	41.04 3.26 -3.03	36.13 2.79 0.00
BARRETT_IC_6 23709	23.07 1.71 0.00	21.42 1.51 0.00	26.72 1.84 0.00	22.99 1.58 0.00	24.62 1.69 0.00	26.04 1.76 0.00	29.23 2.02 0.00	25.45 1.83 0.00	29.85 2.15 0.00	33.18 2.53 0.00	39.02 3.01 -3.11	70.87 4.02 -22.01	72.83 3.56 -29.48	41.16 3.34 -0.01	42.52 3.28 0.00	48.28 3.81 -0.01	63.41 4.94 -2.53	60.59 4.96 -3.21	94.38 7.66 -7.03	52.60 4.00 -6.88	48.48 3.80 -4.81	53.15 3.77 -9.03	41.04 3.26 -3.03	36.13 2.79 0.00
BARRETT_IC_7 23710	23.07 1.71 0.00	21.42 1.51 0.00	26.72 1.84 0.00	22.99 1.58 0.00	24.62 1.69 0.00	26.04 1.76 0.00	29.23 2.02 0.00	25.45 1.83 0.00	29.85 2.15 0.00	33.18 2.53 0.00	39.02 3.01 -3.11	70.87 4.02 -22.01	72.83 3.56 -29.48	41.16 3.34 -0.01	42.52 3.28 0.00	48.28 3.81 -0.01	63.41 4.94 -2.53	60.59 4.96 -3.21	94.38 7.66 -7.03	52.60 4.00 -6.88	48.48 3.80 -4.81	53.15 3.77 -9.03	41.04 3.26 -3.03	36.13 2.79 0.00
BARRETT_IC_8 23711	23.07 1.71 0.00	21.42 1.51 0.00	26.72 1.84 0.00	22.99 1.58 0.00	24.62 1.69 0.00	26.04 1.76 0.00	29.23 2.02 0.00	25.45 1.83 0.00	29.85 2.15 0.00	33.18 2.53 0.00	39.02 3.01 -3.11	70.87 4.02 -22.01	72.83 3.56 -29.48	41.16 3.34 -0.01	42.52 3.28 0.00	48.28 3.81 -0.01	63.41 4.94 -2.53	60.59 4.96 -3.21	94.38 7.66 -7.03	52.60 4.00 -6.88	48.48 3.80 -4.81	53.15 3.77 -9.03	41.04 3.26 -3.03	36.13 2.79 0.00
BARRETT_IC_9 23700	23.07 1.71 0.00	21.42 1.51 0.00	26.72 1.84 0.00	22.99 1.58 0.00	24.62 1.69 0.00	26.04 1.76 0.00	29.23 2.02 0.00	25.45 1.83 0.00	29.85 2.15 0.00	33.18 2.53 0.00	39.02 3.01 -3.11	70.87 4.02 -22.01	72.83 3.56 -29.48	41.16 3.34 -0.01	42.52 3.28 0.00	48.28 3.81 -0.01	63.41 4.94 -2.53	60.59 4.96 -3.21	94.38 7.66 -7.03	52.60 4.00 -6.88	48.48 3.80 -4.81	53.15 3.77 -9.03	41.04 3.26 -3.03	36.13 2.79 0.00
BARRETT___1 23545	23.07 1.71 0.00	21.42 1.51 0.00	26.72 1.84 0.00	22.99 1.58 0.00	24.62 1.69 0.00	26.04 1.76 0.00	29.23 2.02 0.00	25.45 1.83 0.00	29.85 2.15 0.00	33.18 2.53 0.00	39.02 3.01 -3.11	70.87 4.02 -22.01	72.83 3.56 -29.48	41.16 3.34 -0.01	42.52 3.28 0.00	48.28 3.81 -0.01	63.41 4.94 -2.53	60.59 4.96 -3.21	94.38 7.66 -7.03	52.60 4.00 -6.88	48.48 3.80 -4.81	53.15 3.77 -9.03	41.04 3.26 -3.03	36.13 2.79 0.00
BARRETT___2 23546	23.07 1.71 0.00	21.42 1.51 0.00	26.72 1.84 0.00	22.99 1.58 0.00	24.62 1.69 0.00	26.04 1.76 0.00	29.23 2.02 0.00	25.45 1.83 0.00	29.85 2.15 0.00	33.18 2.53 0.00	39.02 3.01 -3.11	70.87 4.02 -22.01	72.83 3.56 -29.48	41.16 3.34 -0.01	42.52 3.28 0.00	48.28 3.81 -0.01	63.41 4.94 -2.53	60.59 4.96 -3.21	94.38 7.66 -7.03	52.60 4.00 -6.88	48.48 3.80 -4.81	53.15 3.77 -9.03	41.04 3.26 -3.03	36.13 2.79 0.00
BAYONEEC___CTG1 323682	22.77 1.41 0.00	21.16 1.25 0.00	26.41 1.53 0.00	22.72 1.32 0.00	24.37 1.43 0.00	25.85 1.56 0.00	28.99 1.78 0.00	25.26 1.65 0.00	29.58 1.87 0.00	32.79 2.13 0.00	38.44 2.44 -3.11	48.05 3.20 0.00	42.63 2.84 0.00	40.44 2.64 0.00	41.90 2.66 0.00	47.53 3.07 0.00	59.98 4.04 0.00	56.55 3.87 -0.25	88.67 6.20 -2.80	47.93 3.26 -2.95	42.91 3.04 0.00	43.36 3.01 0.00	37.30 2.54 0.00	35.53 2.20 0.00

BAYONEEC___CTG10 323750	22.77 1.41 0.00	21.16 1.25 0.00	26.41 1.53 0.00	22.72 1.32 0.00	24.37 1.43 0.00	25.85 1.56 0.00	28.99 1.78 0.00	25.26 1.65 0.00	29.58 1.87 0.00	32.79 2.13 0.00	38.44 2.44 -3.11	48.05 3.20 0.00	42.63 2.84 0.00	40.44 2.64 0.00	41.90 2.66 0.00	47.53 3.07 0.00	59.98 4.04 0.00	56.55 3.87 -0.25	88.67 6.20 -2.80	47.93 3.26 -2.95	42.91 3.04 0.00	43.36 3.01 0.00	37.30 2.54 0.00	35.53 2.20 0.00
BAYONEEC___CTG2 323683	22.77 1.41 0.00	21.16 1.25 0.00	26.41 1.53 0.00	22.72 1.32 0.00	24.37 1.43 0.00	25.85 1.56 0.00	28.99 1.78 0.00	25.26 1.65 0.00	29.58 1.87 0.00	32.79 2.13 0.00	38.44 2.44 -3.11	48.05 3.20 0.00	42.63 2.84 0.00	40.44 2.64 0.00	41.90 2.66 0.00	47.53 3.07 0.00	59.98 4.04 0.00	56.55 3.87 -0.25	88.67 6.20 -2.80	47.93 3.26 -2.95	42.91 3.04 0.00	43.36 3.01 0.00	37.30 2.54 0.00	35.53 2.20 0.00
BAYONEEC___CTG3 323684	22.77 1.41 0.00	21.16 1.25 0.00	26.41 1.53 0.00	22.72 1.32 0.00	24.37 1.43 0.00	25.85 1.56 0.00	28.99 1.78 0.00	25.26 1.65 0.00	29.58 1.87 0.00	32.79 2.13 0.00	38.44 2.44 -3.11	48.05 3.20 0.00	42.63 2.84 0.00	40.44 2.64 0.00	41.90 2.66 0.00	47.53 3.07 0.00	59.98 4.04 0.00	56.55 3.87 -0.25	88.67 6.20 -2.80	47.93 3.26 -2.95	42.91 3.04 0.00	43.36 3.01 0.00	37.30 2.54 0.00	35.53 2.20 0.00
BAYONEEC___CTG4 323685	22.77 1.41 0.00	21.16 1.25 0.00	26.41 1.53 0.00	22.72 1.32 0.00	24.37 1.43 0.00	25.85 1.56 0.00	28.99 1.78 0.00	25.26 1.65 0.00	29.58 1.87 0.00	32.79 2.13 0.00	38.44 2.44 -3.11	48.05 3.20 0.00	42.63 2.84 0.00	40.44 2.64 0.00	41.90 2.66 0.00	47.53 3.07 0.00	59.98 4.04 0.00	56.55 3.87 -0.25	88.67 6.20 -2.80	47.93 3.26 -2.95	42.91 3.04 0.00	43.36 3.01 0.00	37.30 2.54 0.00	35.53 2.20 0.00
BAYONEEC___CTG5 323686	22.77 1.41 0.00	21.16 1.25 0.00	26.41 1.53 0.00	22.72 1.32 0.00	24.37 1.43 0.00	25.85 1.56 0.00	28.99 1.78 0.00	25.26 1.65 0.00	29.58 1.87 0.00	32.79 2.13 0.00	38.44 2.44 -3.11	48.05 3.20 0.00	42.63 2.84 0.00	40.44 2.64 0.00	41.90 2.66 0.00	47.53 3.07 0.00	59.98 4.04 0.00	56.55 3.87 -0.25	88.67 6.20 -2.80	47.93 3.26 -2.95	42.91 3.04 0.00	43.36 3.01 0.00	37.30 2.54 0.00	35.53 2.20 0.00
BAYONEEC___CTG6 323687	22.77 1.41 0.00	21.16 1.25 0.00	26.41 1.53 0.00	22.72 1.32 0.00	24.37 1.43 0.00	25.85 1.56 0.00	28.99 1.78 0.00	25.26 1.65 0.00	29.58 1.87 0.00	32.79 2.13 0.00	38.44 2.44 -3.11	48.05 3.20 0.00	42.63 2.84 0.00	40.44 2.64 0.00	41.90 2.66 0.00	47.53 3.07 0.00	59.98 4.04 0.00	56.55 3.87 -0.25	88.67 6.20 -2.80	47.93 3.26 -2.95	42.91 3.04 0.00	43.36 3.01 0.00	37.30 2.54 0.00	35.53 2.20 0.00
BAYONEEC___CTG7 323688	22.77 1.41 0.00	21.16 1.25 0.00	26.41 1.53 0.00	22.72 1.32 0.00	24.37 1.43 0.00	25.85 1.56 0.00	28.99 1.78 0.00	25.26 1.65 0.00	29.58 1.87 0.00	32.79 2.13 0.00	38.44 2.44 -3.11	48.05 3.20 0.00	42.63 2.84 0.00	40.44 2.64 0.00	41.90 2.66 0.00	47.53 3.07 0.00	59.98 4.04 0.00	56.55 3.87 -0.25	88.67 6.20 -2.80	47.93 3.26 -2.95	42.91 3.04 0.00	43.36 3.01 0.00	37.30 2.54 0.00	35.53 2.20 0.00
BAYONEEC___CTG8 323689	22.77 1.41 0.00	21.16 1.25 0.00	26.41 1.53 0.00	22.72 1.32 0.00	24.37 1.43 0.00	25.85 1.56 0.00	28.99 1.78 0.00	25.26 1.65 0.00	29.58 1.87 0.00	32.79 2.13 0.00	38.44 2.44 -3.11	48.05 3.20 0.00	42.63 2.84 0.00	40.44 2.64 0.00	41.90 2.66 0.00	47.53 3.07 0.00	59.98 4.04 0.00	56.55 3.87 -0.25	88.67 6.20 -2.80	47.93 3.26 -2.95	42.91 3.04 0.00	43.36 3.01 0.00	37.30 2.54 0.00	35.53 2.20 0.00
BAYONEEC___CTG9 323749	22.77 1.41 0.00	21.16 1.25 0.00	26.41 1.53 0.00	22.72 1.32 0.00	24.37 1.43 0.00	25.85 1.56 0.00	28.99 1.78 0.00	25.26 1.65 0.00	29.58 1.87 0.00	32.79 2.13 0.00	38.44 2.44 -3.11	48.05 3.20 0.00	42.63 2.84 0.00	40.44 2.64 0.00	41.90 2.66 0.00	47.53 3.07 0.00	59.98 4.04 0.00	56.55 3.87 -0.25	88.67 6.20 -2.80	47.93 3.26 -2.95	42.91 3.04 0.00	43.36 3.01 0.00	37.30 2.54 0.00	35.53 2.20 0.00
BEACON___LESR 323632	22.77 1.41 0.00	21.18 1.27 0.00	26.42 1.54 0.00	22.69 1.29 0.00	24.41 1.48 0.00	25.72 1.43 0.00	28.84 1.63 0.00	25.14 1.52 0.00	29.53 1.83 0.00	32.72 2.06 0.00	39.37 2.44 -4.05	48.03 3.18 0.00	42.61 2.82 0.00	40.11 2.31 0.00	41.98 2.74 0.00	47.64 3.18 0.00	60.18 4.23 0.00	56.92 4.16 -0.33	89.57 6.26 -3.64	48.84 3.28 -3.84	42.86 2.99 0.00	43.28 2.92 0.00	37.06 2.31 0.00	35.32 1.98 0.00
BEAVER RIVER___HYD 24048	21.63 0.27 0.00	20.14 0.23 0.00	25.19 0.31 0.00	21.66 0.26 0.00	23.23 0.30 0.00	24.62 0.33 0.00	27.60 0.39 0.00	23.95 0.34 0.00	28.20 0.50 0.00	31.29 0.64 0.00	33.80 0.84 -0.06	46.27 1.42 0.00	40.94 1.15 0.00	38.91 1.10 0.00	40.40 1.15 0.00	45.61 1.16 0.00	57.63 1.69 0.00	53.89 1.46 0.00	81.85 2.12 -0.06	42.83 1.05 -0.06	40.88 1.02 0.00	41.36 1.01 0.00	35.54 0.79 0.00	34.05 0.72 0.00
BEEBEE_GT_13 23619	20.83 -0.53 0.00	19.34 -0.56 0.00	24.44 -0.44 0.00	21.04 -0.36 0.00	22.62 -0.31 0.00	23.89 -0.40 0.00	26.65 -0.56 0.00	23.15 -0.46 0.00	27.20 -0.50 0.00	30.02 -0.64 0.00	32.24 -1.03 -0.38	43.69 -1.16 0.00	38.78 -1.00 0.00	37.06 -0.75 0.00	38.49 -0.76 0.00	43.60 -0.86 0.00	55.11 -0.83 0.00	52.18 -0.92 -0.67	78.63 -1.39 -0.35	41.26 -0.82 -0.36	39.02 -0.84 0.00	39.26 -1.10 0.00	33.91 -0.84 0.00	32.82 -0.52 0.00
BETHLEHEM___GRP 23843	22.48 1.12 0.00	20.95 1.04 0.00	26.10 1.22 0.00	22.47 1.07 0.00	24.06 1.13 0.00	25.46 1.17 0.00	28.40 1.19 0.00	24.73 1.11 0.00	29.01 1.30 0.00	32.14 1.48 0.00	38.66 1.72 -4.05	47.06 2.22 0.00	41.84 2.06 0.00	39.67 1.86 0.00	41.25 2.00 0.00	46.83 2.38 0.00	59.04 3.10 0.00	55.74 2.98 -0.33	87.89 4.57 -3.65	47.99 2.43 -3.84	42.11 2.25 0.00	42.56 2.20 0.00	36.54 1.79 0.00	34.83 1.49 0.00
BETHLEHEM___GS1 323560	22.48 1.12 0.00	20.95 1.04 0.00	26.10 1.22 0.00	22.47 1.07 0.00	24.06 1.13 0.00	25.46 1.17 0.00	28.40 1.19 0.00	24.73 1.11 0.00	29.01 1.30 0.00	32.14 1.48 0.00	38.66 1.72 -4.05	47.06 2.22 0.00	41.84 2.06 0.00	39.67 1.86 0.00	41.25 2.00 0.00	46.83 2.38 0.00	59.04 3.10 0.00	55.74 2.98 -0.33	87.89 4.57 -3.65	47.99 2.43 -3.84	42.11 2.25 0.00	42.56 2.20 0.00	36.54 1.79 0.00	34.83 1.49 0.00
BETHLEHEM___GS2 323561	22.48 1.12 0.00	20.95 1.04 0.00	26.10 1.22 0.00	22.47 1.07 0.00	24.06 1.13 0.00	25.46 1.17 0.00	28.40 1.19 0.00	24.73 1.11 0.00	29.01 1.30 0.00	32.14 1.48 0.00	38.66 1.72 -4.05	47.06 2.22 0.00	41.84 2.06 0.00	39.67 1.86 0.00	41.25 2.00 0.00	46.83 2.38 0.00	59.04 3.10 0.00	55.74 2.98 -0.33	87.89 4.57 -3.65	47.99 2.43 -3.84	42.11 2.25 0.00	42.56 2.20 0.00	36.54 1.79 0.00	34.83 1.49 0.00

BETHLEHEM___GS3 323562	22.48 1.12 0.00	20.95 1.04 0.00	26.10 1.22 0.00	22.47 1.07 0.00	24.06 1.13 0.00	25.46 1.17 0.00	28.40 1.19 0.00	24.73 1.11 0.00	29.01 1.30 0.00	32.14 1.48 0.00	38.66 1.72 -4.05	47.06 2.22 0.00	41.84 2.06 0.00	39.67 1.86 0.00	41.25 2.00 0.00	46.83 2.38 0.00	59.04 3.10 0.00	55.74 2.98 -0.33	87.89 4.57 -3.65	47.99 2.43 -3.84	42.11 2.25 0.00	42.56 2.20 0.00	36.54 1.79 0.00	34.83 1.49 0.00
BETHLEHEM___STEEL 23779	20.31 -1.05 0.00	18.74 -1.16 0.00	23.97 -0.90 0.00	20.68 -0.72 0.00	22.31 -0.62 0.00	23.46 -0.83 0.00	26.01 -1.21 0.00	22.58 -1.03 0.00	26.54 -1.16 0.00	29.16 -1.50 0.00	31.16 -2.29 -0.56	42.13 -2.72 0.00	37.26 -2.53 0.00	35.76 -2.05 0.00	37.20 -2.05 0.00	42.04 -2.42 0.00	53.06 -2.88 0.00	47.59 -3.07 1.76	75.74 -4.43 -0.50	39.83 -2.43 -0.54	37.59 -2.28 0.00	37.83 -2.53 0.00	32.93 -1.83 0.00	32.22 -1.12 0.00
BETHPAGE_CC_5 323564	23.24 1.88 0.00	21.55 1.64 0.00	26.87 1.99 0.00	23.13 1.73 0.00	24.78 1.85 0.00	26.23 1.94 0.00	29.42 2.21 0.00	25.63 2.01 0.00	30.08 2.38 0.00	33.44 2.79 0.00	39.30 3.30 -3.11	71.23 4.37 -22.01	73.16 3.89 -29.48	41.45 3.63 -0.01	42.81 3.56 0.00	48.67 4.20 -0.01	63.89 5.42 -2.53	61.05 5.42 -3.21	95.08 8.37 -7.03	52.96 4.37 -6.88	48.79 4.11 -4.81	53.44 4.05 -9.03	41.33 3.55 -3.03	36.40 3.06 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	20.39 -0.97 0.00	18.81 -1.09 0.00	24.06 -0.82 0.00	20.75 -0.65 0.00	22.40 -0.53 0.00	23.56 -0.73 0.00	26.11 -1.10 0.00	22.68 -0.93 0.00	26.66 -1.05 0.00	29.30 -1.35 0.00	31.33 -2.12 -0.57	42.39 -2.46 0.00	37.46 -2.33 0.00	35.94 -1.87 0.00	37.39 -1.85 0.00	42.26 -2.20 0.00	53.34 -2.61 0.00	47.89 -2.80 1.74	76.16 -4.02 -0.50	40.06 -2.21 -0.54	37.80 -2.07 0.00	38.06 -2.29 0.00	33.14 -1.62 0.00	32.37 -0.97 0.00
BINGHAMTON___COGEN 23790	21.40 0.04 0.00	19.88 -0.03 0.00	24.97 0.09 0.00	21.54 0.13 0.00	23.10 0.17 0.00	24.45 0.16 0.00	27.37 0.15 0.00	23.75 0.14 0.00	27.90 0.20 0.00	30.87 0.22 0.00	34.05 0.14 -1.02	45.15 0.30 0.00	39.96 0.17 0.00	38.07 0.26 0.00	39.58 0.34 0.00	44.84 0.38 0.00	56.54 0.60 0.00	52.76 0.62 0.28	81.55 0.96 -0.92	43.13 0.44 -0.97	40.26 0.40 0.00	40.66 0.31 0.00	35.08 0.32 0.00	33.62 0.28 0.00
BLACK RIVER___HYD 24047	21.56 0.20 0.00	20.08 0.17 0.00	25.11 0.23 0.00	21.61 0.21 0.00	23.20 0.27 0.00	24.60 0.31 0.00	27.59 0.38 0.00	23.95 0.33 0.00	28.18 0.48 0.00	31.29 0.64 0.00	33.85 0.83 -0.13	46.30 1.45 0.00	40.94 1.15 0.00	38.91 1.10 0.00	40.46 1.21 0.00	45.73 1.27 0.00	57.89 1.95 0.00	54.24 1.80 -0.01	82.41 2.63 -0.11	43.12 1.28 -0.12	41.02 1.16 0.00	41.43 1.08 0.00	35.56 0.80 0.00	34.03 0.70 0.00
BLISS_WT_PWR 323608	20.61 -0.75 0.00	19.03 -0.88 0.00	24.41 -0.47 0.00	21.12 -0.29 0.00	22.83 -0.10 0.00	24.07 -0.22 0.00	26.75 -0.47 0.00	23.22 -0.40 0.00	27.31 -0.39 0.00	30.10 -0.56 0.00	32.35 -1.13 -0.59	43.73 -1.12 0.00	38.51 -1.27 0.00	36.87 -0.94 0.00	38.43 -0.82 0.00	43.42 -1.03 0.00	54.75 -1.20 0.00	49.43 -1.38 1.62	78.37 -1.84 -0.53	41.20 -1.09 -0.57	38.87 -0.99 0.00	39.27 -1.09 0.00	34.19 -0.57 0.00	33.27 -0.06 0.00
BLUE_CIRC_CHEM_DRP 24182	22.51 1.14 0.00	20.97 1.06 0.00	26.18 1.30 0.00	22.54 1.14 0.00	24.12 1.20 0.00	25.55 1.26 0.00	28.54 1.33 0.00	24.84 1.23 0.00	29.16 1.45 0.00	32.31 1.65 0.00	38.45 1.85 -3.72	47.25 2.39 0.00	41.95 2.16 0.00	39.82 2.01 0.00	41.37 2.12 0.00	46.99 2.53 0.00	59.25 3.30 0.00	55.90 3.16 -0.30	87.84 4.82 -3.34	47.81 2.57 -3.52	42.28 2.41 0.00	42.73 2.37 0.00	36.63 1.87 0.00	35.01 1.67 0.00
BOC_GAS_DRP 24189	22.33 0.97 0.00	20.81 0.90 0.00	25.96 1.09 0.00	22.36 0.96 0.00	23.92 0.99 0.00	25.34 1.05 0.00	28.37 1.16 0.00	24.69 1.08 0.00	28.96 1.26 0.00	32.10 1.44 0.00	38.50 1.64 -3.97	46.97 2.12 0.00	41.71 1.92 0.00	39.59 1.78 0.00	41.11 1.86 0.00	46.67 2.21 0.00	58.81 2.87 0.00	55.52 2.77 -0.33	87.50 4.26 -3.57	47.74 2.26 -3.77	41.98 2.12 0.00	42.43 2.07 0.00	36.45 1.70 0.00	34.79 1.46 0.00
BORALEX_4TH_BRANCH 23824	22.92 1.56 0.00	21.42 1.52 0.00	26.67 1.79 0.00	22.89 1.48 0.00	24.54 1.61 0.00	26.01 1.72 0.00	29.27 2.06 0.00	25.53 1.92 0.00	30.00 2.29 0.00	33.27 2.62 0.00	39.97 2.95 -4.14	48.64 3.80 0.00	43.19 3.40 0.00	40.96 3.15 0.00	42.56 3.32 0.00	48.50 4.04 0.00	61.16 5.22 0.00	57.73 4.96 -0.34	91.01 7.61 -3.72	49.75 4.10 -3.92	43.75 3.88 0.00	44.18 3.83 0.00	37.81 3.05 0.00	35.94 2.61 0.00
BOWLINE___1 23526	22.57 1.21 0.00	20.97 1.06 0.00	26.20 1.32 0.00	22.54 1.14 0.00	24.15 1.22 0.00	25.63 1.34 0.00	28.75 1.53 0.00	25.03 1.42 0.00	29.34 1.64 0.00	32.55 1.90 0.00	38.10 2.19 -3.02	47.70 2.86 0.00	42.30 2.51 0.00	40.13 2.32 0.00	41.57 2.33 0.00	47.04 2.59 0.00	59.27 3.33 0.00	56.19 3.52 -0.25	88.01 5.62 -2.72	47.46 2.87 -2.86	42.47 2.61 0.00	42.92 2.56 0.00	36.91 2.16 0.00	35.21 1.88 0.00
BOWLINE___2 23595	22.57 1.21 0.00	20.97 1.06 0.00	26.20 1.32 0.00	22.55 1.14 0.00	24.15 1.22 0.00	25.63 1.34 0.00	28.75 1.53 0.00	25.03 1.42 0.00	29.34 1.64 0.00	32.55 1.90 0.00	38.10 2.19 -3.02	47.71 2.86 0.00	42.30 2.51 0.00	40.13 2.33 0.00	41.57 2.33 0.00	47.08 2.62 0.00	59.37 3.43 0.00	56.20 3.52 -0.25	88.01 5.62 -2.72	47.47 2.89 -2.86	42.51 2.65 0.00	42.96 2.61 0.00	36.95 2.19 0.00	35.24 1.91 0.00
BRANSCOMB___SOLAR 323811	22.87 1.50 0.00	21.34 1.43 0.00	26.60 1.72 0.00	22.84 1.44 0.00	24.48 1.55 0.00	25.96 1.67 0.00	29.20 1.99 0.00	25.45 1.83 0.00	29.93 2.23 0.00	33.23 2.58 0.00	40.16 2.93 -4.35	48.73 3.89 0.00	43.25 3.47 0.00	41.04 3.23 0.00	42.64 3.39 0.00	48.57 4.11 0.00	61.37 5.43 0.00	57.99 5.21 -0.36	91.48 7.90 -3.91	50.02 4.19 -4.12	43.77 3.91 0.00	44.15 3.80 0.00	37.76 3.00 0.00	35.89 2.55 0.00
BROOKHAVEN___DRP 24191	23.53 2.17 0.00	21.79 1.88 0.00	27.17 2.30 0.00	23.37 1.97 0.00	25.03 2.10 0.00	26.51 2.23 0.00	29.82 2.61 0.00	25.99 2.37 0.00	30.53 2.83 0.00	33.95 3.30 0.00	39.89 3.89 -3.11	71.90 5.04 -22.01	73.79 4.52 -29.48	42.00 4.18 -0.01	43.23 3.98 0.00	49.26 4.79 -0.01	64.58 6.11 -2.53	86.28 6.07 -27.78	95.56 8.85 -7.03	53.38 4.78 -6.88	49.26 4.58 -4.81	54.03 4.62 -9.06	41.93 4.15 -3.03	36.93 3.60 0.00
BROOKLYN_NAVY_YARD 23515	22.72 1.36 0.00	21.09 1.18 0.00	26.32 1.44 0.00	22.63 1.23 0.00	24.26 1.33 0.00	25.75 1.46 0.00	28.88 1.67 0.00	25.17 1.56 0.00	29.46 1.76 0.00	32.67 2.02 0.00	38.34 2.34 -3.11	47.88 3.03 0.00	42.49 2.70 0.00	40.32 2.52 0.00	41.74 2.50 0.01	47.35 2.89 0.00	59.76 3.82 0.00	56.40 3.71 -0.25	88.38 5.91 -2.80	47.77 3.10 -2.95	42.78 2.91 0.00	43.23 2.88 0.00	37.24 2.49 0.00	35.47 2.14 0.00

BROOKLYN___ARMY_DRP 323595	22.90 1.54 0.00	21.27 1.36 0.00	26.54 1.66 0.00	22.81 1.41 0.00	24.43 1.50 0.00	25.91 1.63 0.00	29.07 1.85 0.00	25.34 1.73 0.00	29.68 1.98 0.00	32.92 2.26 0.00	38.57 2.57 -3.11	48.26 3.41 0.00	42.79 3.01 0.00	40.66 2.85 0.00	42.12 2.87 0.00	47.80 3.34 0.00	60.24 4.30 0.00	56.88 4.20 -0.25	89.17 6.70 -2.80	48.25 3.58 -2.95	43.24 3.38 0.00	43.69 3.34 0.00	37.58 2.83 0.00	35.76 2.43 0.00
BROOME_2_LFGE 323671	21.40 0.04 0.00	19.88 -0.03 0.00	24.97 0.09 0.00	21.54 0.13 0.00	23.10 0.17 0.00	24.45 0.16 0.00	27.37 0.15 0.00	23.75 0.14 0.00	27.90 0.20 0.00	30.87 0.22 0.00	34.05 0.14 -1.02	45.15 0.30 0.00	39.96 0.17 0.00	38.07 0.26 0.00	39.58 0.34 0.00	44.84 0.38 0.00	56.54 0.60 0.00	52.76 0.62 0.28	81.55 0.96 -0.92	43.13 0.44 -0.97	40.26 0.40 0.00	40.66 0.31 0.00	35.08 0.32 0.00	33.62 0.28 0.00
BROOME___LFGE 323600	21.40 0.04 0.00	19.88 -0.03 0.00	24.97 0.09 0.00	21.54 0.13 0.00	23.10 0.17 0.00	24.45 0.16 0.00	27.37 0.15 0.00	23.75 0.14 0.00	27.90 0.20 0.00	30.87 0.22 0.00	34.05 0.14 -1.02	45.15 0.30 0.00	39.96 0.17 0.00	38.07 0.26 0.00	39.58 0.34 0.00	44.84 0.38 0.00	56.54 0.60 0.00	52.76 0.62 0.28	81.55 0.96 -0.92	43.13 0.44 -0.97	40.26 0.40 0.00	40.66 0.31 0.00	35.08 0.32 0.00	33.62 0.28 0.00
BURROWS___LYONSDAL 23803	21.77 0.41 0.00	20.27 0.36 0.00	25.35 0.47 0.00	21.81 0.41 0.00	23.39 0.46 0.00	24.79 0.50 0.00	27.81 0.60 0.00	24.15 0.54 0.00	28.41 0.71 0.00	31.51 0.86 0.00	33.89 1.00 0.00	46.38 1.53 0.00	41.10 1.32 0.00	39.06 1.25 0.00	40.57 1.33 0.00	45.92 1.47 0.00	58.00 2.06 0.00	54.33 1.90 0.00	82.47 2.80 0.00	43.12 1.40 0.00	41.15 1.29 0.00	41.56 1.21 0.00	35.72 0.96 0.00	34.23 0.89 0.00
CAITHNESS_CC_1 323624	23.47 2.11 0.00	21.73 1.82 0.00	27.11 2.23 0.00	23.32 1.92 0.00	24.98 2.05 0.00	26.45 2.16 0.00	29.76 2.54 0.00	25.93 2.31 0.00	30.45 2.75 0.00	33.86 3.20 0.00	39.79 3.79 -3.11	71.76 4.90 -22.01	73.66 4.40 -29.48	41.87 4.06 -0.01	43.12 3.88 0.00	49.13 4.66 -0.01	64.42 5.95 -2.53	86.14 5.92 -27.80	95.42 8.71 -7.03	53.27 4.68 -6.88	49.15 4.47 -4.81	53.91 4.49 -9.06	41.82 4.04 -3.03	36.83 3.49 0.00
CALPINE BETH_PAGE_GT4 24209	23.21 1.85 0.00	21.52 1.61 0.00	26.84 1.96 0.00	23.10 1.69 0.00	24.74 1.81 0.00	26.20 1.91 0.00	29.34 2.13 0.00	25.55 1.94 0.00	29.99 2.29 0.00	33.34 2.69 0.00	39.19 3.19 -3.11	71.09 4.23 -22.01	73.01 3.74 -29.48	41.33 3.51 -0.01	42.68 3.44 0.00	48.53 4.06 -0.01	63.72 5.25 -2.53	60.90 5.27 -3.21	94.85 8.14 -7.03	52.84 4.25 -6.88	48.67 3.99 -4.81	53.32 3.93 -9.03	41.21 3.43 -3.03	36.29 2.95 0.00
CALPINE_BETH_PAGE_GT_4 323586	23.21 1.85 0.00	21.52 1.61 0.00	26.84 1.96 0.00	23.10 1.69 0.00	24.74 1.81 0.00	26.20 1.91 0.00	29.34 2.13 0.00	25.55 1.94 0.00	29.99 2.29 0.00	33.34 2.69 0.00	39.19 3.19 -3.11	71.09 4.23 -22.01	73.01 3.74 -29.48	41.33 3.51 -0.01	42.68 3.44 0.00	48.53 4.06 -0.01	63.72 5.25 -2.53	60.90 5.27 -3.21	94.85 8.14 -7.03	52.84 4.25 -6.88	48.67 3.99 -4.81	53.32 3.93 -9.03	41.21 3.43 -3.03	36.29 2.95 0.00
CALPINE_BP_GT1 23823	23.21 1.85 0.00	21.52 1.61 0.00	26.84 1.96 0.00	23.10 1.69 0.00	24.74 1.81 0.00	26.20 1.91 0.00	29.34 2.13 0.00	25.55 1.94 0.00	29.99 2.29 0.00	33.34 2.69 0.00	39.19 3.19 -3.11	71.09 4.23 -22.01	73.01 3.74 -29.48	41.33 3.51 -0.01	42.68 3.44 0.00	48.53 4.06 -0.01	63.72 5.25 -2.53	60.90 5.27 -3.21	94.85 8.14 -7.03	52.84 4.25 -6.88	48.67 3.99 -4.81	53.32 3.93 -9.03	41.21 3.43 -3.03	36.29 2.95 0.00
CALSPAN___DRP 24200	20.31 -1.05 0.00	18.74 -1.16 0.00	23.97 -0.90 0.00	20.68 -0.72 0.00	22.31 -0.62 0.00	23.46 -0.83 0.00	26.01 -1.21 0.00	22.58 -1.03 0.00	26.54 -1.16 0.00	29.16 -1.50 0.00	31.16 -2.29 -0.56	42.13 -2.72 0.00	37.26 -2.53 0.00	35.76 -2.05 0.00	37.20 -2.05 0.00	42.04 -2.42 0.00	53.06 -2.88 0.00	47.59 -3.07 1.76	75.74 -4.43 -0.50	39.83 -2.43 -0.54	37.59 -2.28 0.00	37.83 -2.53 0.00	32.93 -1.83 0.00	32.22 -1.12 0.00
CANDIGU_WT_PWR 323617	20.90 -0.46 0.00	19.32 -0.58 0.00	24.52 -0.36 0.00	21.18 -0.23 0.00	22.82 -0.11 0.00	24.10 -0.19 0.00	26.88 -0.33 0.00	23.33 -0.29 0.00	27.44 -0.27 0.00	30.28 -0.38 0.00	32.86 -0.74 -0.71	44.11 -0.74 0.00	38.97 -0.82 0.00	37.26 -0.55 0.00	38.78 -0.46 0.00	43.89 -0.57 0.00	55.38 -0.56 0.00	51.09 -0.59 0.75	79.47 -0.85 -0.64	41.86 -0.54 -0.68	39.35 -0.52 0.00	39.67 -0.68 0.00	34.37 -0.39 0.00	33.16 -0.17 0.00
CARR STREET_E_SYR 24060	21.12 -0.24 0.00	19.68 -0.22 0.00	24.67 -0.21 0.00	21.25 -0.15 0.00	22.79 -0.14 0.00	24.13 -0.16 0.00	27.00 -0.21 0.00	23.41 -0.20 0.00	27.45 -0.26 0.00	30.36 -0.30 0.00	32.75 -0.42 -0.28	44.36 -0.49 0.00	39.36 -0.42 0.00	37.46 -0.35 0.00	38.92 -0.32 0.00	44.12 -0.34 0.00	55.67 -0.27 0.00	52.23 -0.21 -0.02	79.51 -0.42 -0.25	41.71 -0.28 -0.27	39.53 -0.34 0.00	39.89 -0.47 0.00	34.36 -0.40 0.00	33.03 -0.31 0.00
CARTHAGE___PAPER 23857	21.69 0.33 0.00	20.19 0.28 0.00	25.24 0.36 0.00	21.71 0.31 0.00	23.29 0.37 0.00	24.69 0.40 0.00	27.71 0.49 0.00	24.05 0.43 0.00	28.33 0.62 0.00	31.45 0.80 0.00	34.03 1.04 -0.10	46.58 1.73 0.00	41.20 1.41 0.00	39.14 1.33 0.00	40.67 1.43 0.00	45.94 1.48 0.00	58.10 2.16 0.00	54.39 1.95 -0.01	82.66 2.90 -0.09	43.25 1.43 -0.10	41.21 1.35 0.00	41.63 1.28 0.00	35.74 0.99 0.00	34.24 0.90 0.00
CASSADAGA_WT_PWR 323784	21.03 -0.33 0.00	19.39 -0.52 0.00	24.78 -0.10 0.00	21.39 -0.01 0.00	23.06 0.13 0.00	24.30 0.00 0.00	27.03 -0.19 0.00	23.48 -0.14 0.00	27.67 -0.04 0.00	30.50 -0.15 0.00	32.77 -0.71 -0.59	44.32 -0.52 0.00	39.10 -0.69 0.00	37.46 -0.35 0.00	39.03 -0.21 0.00	44.10 -0.36 0.00	55.64 -0.30 0.00	50.40 -0.43 1.60	79.72 -0.48 -0.52	41.88 -0.40 -0.56	39.54 -0.33 0.00	39.86 -0.50 0.00	34.63 -0.13 0.00	33.60 0.26 0.00
CE_DUNWOOD___DRP 24194	22.73 1.37 0.00	21.13 1.22 0.00	26.39 1.51 0.00	22.70 1.30 0.00	24.32 1.40 0.00	25.80 1.51 0.00	28.95 1.73 0.00	25.22 1.60 0.00	29.55 1.85 0.00	32.77 2.12 0.00	38.43 2.44 -3.10	48.05 3.20 0.00	42.62 2.83 0.00	40.44 2.63 0.00	41.90 2.66 0.00	47.51 3.05 0.00	59.96 4.02 0.00	56.66 3.98 -0.25	88.73 6.26 -2.79	47.92 3.26 -2.94	42.90 3.03 0.00	43.35 3.00 0.00	37.27 2.52 0.00	35.52 2.19 0.00
CE_MILLWOOD___DRP 24193	22.69 1.33 0.00	21.09 1.18 0.00	26.34 1.46 0.00	22.66 1.25 0.00	24.28 1.35 0.00	25.76 1.47 0.00	28.89 1.68 0.00	25.17 1.56 0.00	29.49 1.79 0.00	32.71 2.06 0.00	38.36 2.37 -3.09	47.96 3.11 0.00	42.54 2.75 0.00	40.36 2.56 0.00	41.82 2.58 0.00	47.41 2.95 0.00	59.83 3.89 0.00	56.55 3.87 -0.25	88.56 6.11 -2.78	47.82 3.17 -2.93	42.81 2.94 0.00	43.26 2.91 0.00	37.20 2.44 0.00	35.46 2.12 0.00

CE_NYC2_DRP 24202	22.86 1.49 0.00	21.24 1.33 0.00	26.51 1.63 0.00	22.80 1.39 0.00	24.43 1.51 0.00	25.92 1.63 0.00	29.06 1.85 0.00	25.33 1.72 0.00	29.66 1.96 0.00	32.89 2.24 0.00	38.54 2.54 -3.11	48.20 3.36 0.00	42.75 2.96 0.00	40.58 2.76 0.00	42.04 2.79 0.00	47.69 3.23 0.00	60.17 4.23 0.00	56.78 4.10 -0.25	88.98 6.50 -2.80	48.09 3.43 -2.95	43.09 3.23 0.00	43.54 3.19 0.00	37.46 2.70 0.00	35.65 2.32 0.00
CE_NYC_DRP 24195	22.77 1.41 0.00	21.16 1.26 0.00	26.42 1.54 0.00	22.72 1.32 0.00	24.37 1.44 0.00	25.85 1.56 0.00	28.99 1.78 0.00	25.26 1.65 0.00	29.58 1.87 0.00	32.80 2.15 0.00	38.44 2.45 -3.11	48.07 3.22 0.00	42.64 2.85 0.00	40.47 2.66 0.00	41.94 2.70 0.00	47.57 3.11 0.00	60.00 4.06 0.00	56.62 3.93 -0.25	88.75 6.28 -2.80	47.96 3.29 -2.95	42.94 3.08 0.00	43.40 3.04 0.00	37.32 2.57 0.00	35.55 2.21 0.00
CHAFFEE__LFGE 323603	20.42 -0.95 0.00	18.83 -1.08 0.00	24.09 -0.79 0.00	20.79 -0.62 0.00	22.43 -0.50 0.00	23.61 -0.68 0.00	26.17 -1.05 0.00	22.73 -0.89 0.00	26.73 -0.97 0.00	29.39 -1.26 0.00	31.47 -2.00 -0.58	42.56 -2.28 0.00	37.61 -2.17 0.00	36.09 -1.72 0.00	37.55 -1.69 0.00	42.44 -2.02 0.00	53.56 -2.38 0.00	48.18 -2.56 1.69	76.56 -3.63 -0.51	40.27 -2.00 -0.55	37.98 -1.89 0.00	38.24 -2.11 0.00	33.28 -1.47 0.00	32.50 -0.84 0.00
CHATEAUG_WT_PWR 323614	21.58 0.22 0.00	20.14 0.23 0.00	25.08 0.20 0.00	21.53 0.13 0.00	23.06 0.13 0.00	24.43 0.14 0.00	27.46 0.25 0.00	23.73 0.11 0.00	27.89 0.19 0.00	30.88 0.22 0.00	33.23 0.35 0.00	45.37 0.52 0.00	40.25 0.46 0.00	38.20 0.39 0.00	39.58 0.34 0.00	44.74 0.29 0.00	56.03 0.09 0.00	52.25 -0.17 0.00	79.28 -0.39 0.00	41.54 -0.18 0.00	39.74 -0.13 0.00	40.27 -0.08 0.00	34.69 -0.06 0.00	33.36 0.03 0.00
CHAT_HIGH_FALL_HYD 323578	21.57 0.21 0.00	20.12 0.21 0.00	25.06 0.18 0.00	21.51 0.10 0.00	23.04 0.11 0.00	24.40 0.11 0.00	27.41 0.20 0.00	23.70 0.09 0.00	27.88 0.17 0.00	30.85 0.20 0.00	33.21 0.33 0.00	45.34 0.50 0.00	40.23 0.44 0.00	38.18 0.37 0.00	39.56 0.32 0.00	44.72 0.26 0.00	56.01 0.07 0.00	52.25 -0.17 0.00	79.28 -0.39 0.00	41.56 -0.16 0.00	39.77 -0.10 0.00	40.31 -0.05 0.00	34.74 -0.02 0.00	33.40 0.07 0.00
CHAUTAUQUA__LFGE 323629	20.72 -0.64 0.00	19.10 -0.81 0.00	24.41 -0.47 0.00	21.07 -0.33 0.00	22.72 -0.21 0.00	23.92 -0.37 0.00	26.58 -0.63 0.00	23.08 -0.54 0.00	27.17 -0.53 0.00	29.90 -0.75 0.00	32.09 -1.38 -0.58	43.36 -1.48 0.00	38.28 -1.50 0.00	36.71 -1.10 0.00	38.23 -1.02 0.00	43.19 -1.27 0.00	54.48 -1.46 0.00	49.21 -1.58 1.63	77.95 -2.24 -0.51	40.97 -1.30 -0.55	38.68 -1.18 0.00	38.98 -1.37 0.00	33.88 -0.87 0.00	32.92 -0.42 0.00
CH_MIDHUDSON__DRP 24192	22.78 1.42 0.00	21.19 1.28 0.00	26.45 1.57 0.00	22.76 1.35 0.00	24.38 1.45 0.00	25.85 1.56 0.00	29.02 1.81 0.00	25.28 1.67 0.00	29.65 1.95 0.00	32.89 2.23 0.00	38.70 2.56 -3.25	48.23 3.38 0.00	42.78 3.00 0.00	40.62 2.81 0.00	42.12 2.87 0.00	47.79 3.33 0.00	60.34 4.39 0.00	57.03 4.34 -0.27	89.41 6.81 -2.93	48.32 3.52 -3.08	43.12 3.26 0.00	43.56 3.20 0.00	37.41 2.66 0.00	35.65 2.32 0.00
CH_MISC_IPPS 23765	22.80 1.45 0.00	21.20 1.30 0.00	26.47 1.59 0.00	22.78 1.38 0.00	24.40 1.47 0.00	25.88 1.59 0.00	29.05 1.84 0.00	25.31 1.70 0.00	29.69 1.99 0.00	32.94 2.29 0.00	38.66 2.62 -3.16	48.33 3.48 0.00	42.87 3.09 0.00	40.71 2.90 0.00	42.20 2.96 0.00	47.85 3.39 0.00	60.45 4.50 0.00	57.16 4.47 -0.26	89.49 6.97 -2.84	48.32 3.60 -3.00	43.20 3.34 0.00	43.61 3.25 0.00	37.47 2.72 0.00	35.71 2.38 0.00
CH_RES_BVR_FALLS 23983	21.23 -0.13 0.00	19.79 -0.12 0.00	24.70 -0.18 0.00	21.23 -0.18 0.00	22.75 -0.18 0.00	24.09 -0.19 0.00	27.01 -0.20 0.00	23.42 -0.19 0.00	27.48 -0.23 0.00	30.40 -0.25 0.00	32.50 -0.24 0.15	44.54 -0.31 0.00	39.52 -0.26 0.00	37.55 -0.26 0.00	38.97 -0.27 0.00	44.10 -0.36 0.00	55.43 -0.52 0.00	51.83 -0.58 0.01	78.67 -0.87 0.13	41.13 -0.46 0.14	39.48 -0.38 0.00	39.99 -0.36 0.00	34.48 -0.28 0.00	33.11 -0.23 0.00
CH_RES_NIAGARA 23895	19.53 -1.83 0.00	18.05 -1.86 0.00	23.13 -1.75 0.00	19.93 -1.47 0.00	21.50 -1.43 0.00	22.57 -1.72 0.00	24.93 -2.28 0.00	21.67 -1.95 0.00	25.43 -2.27 0.00	27.86 -2.80 0.00	29.44 -3.97 -0.52	39.73 -5.11 0.00	35.21 -4.57 0.00	33.90 -3.91 0.00	35.19 -4.06 0.00	39.78 -4.68 0.00	50.24 -5.70 0.00	44.10 -5.94 2.39	71.32 -8.81 -0.46	37.56 -4.66 -0.50	35.47 -4.39 0.00	35.60 -4.75 0.00	31.09 -3.67 0.00	30.79 -2.54 0.00
CH_RES_SYRACUSE 23985	21.24 -0.12 0.00	19.79 -0.12 0.00	24.80 -0.08 0.00	21.36 -0.04 0.00	22.89 -0.04 0.00	24.26 -0.03 0.00	27.16 -0.06 0.00	23.55 -0.06 0.00	27.61 -0.09 0.00	30.54 -0.11 0.00	33.01 -0.20 -0.32	44.67 -0.18 0.00	39.64 -0.15 0.00	37.72 -0.09 0.00	39.18 -0.06 0.00	44.42 -0.04 0.00	56.03 0.09 0.00	52.58 0.13 -0.03	80.05 0.09 -0.28	42.00 -0.02 -0.30	39.78 -0.08 0.00	40.15 -0.21 0.00	34.56 -0.20 0.00	33.22 -0.12 0.00
CLINTON_WT_PWR 323605	21.58 0.22 0.00	20.14 0.23 0.00	25.08 0.20 0.00	21.53 0.13 0.00	23.06 0.13 0.00	24.43 0.14 0.00	27.46 0.25 0.00	23.73 0.11 0.00	27.89 0.19 0.00	30.88 0.22 0.00	33.23 0.35 0.00	45.37 0.52 0.00	40.25 0.46 0.00	38.20 0.39 0.00	39.58 0.34 0.00	44.74 0.29 0.00	56.03 0.09 0.00	52.25 -0.17 0.00	79.28 -0.39 0.00	41.54 -0.18 0.00	39.74 -0.13 0.00	40.27 -0.08 0.00	34.69 -0.06 0.00	33.36 0.03 0.00
CLINTON__LFGE 323618	21.97 0.61 0.00	20.50 0.60 0.00	25.53 0.65 0.00	21.90 0.49 0.00	23.46 0.53 0.00	24.86 0.57 0.00	27.99 0.78 0.00	24.17 0.56 0.00	28.44 0.73 0.00	31.52 0.87 0.00	33.97 1.08 0.00	46.38 1.54 0.00	41.15 1.37 0.00	39.04 1.23 0.00	40.45 1.21 0.00	45.79 1.33 0.00	57.37 1.43 0.00	53.60 1.17 0.00	81.29 1.62 0.00	42.59 0.87 0.00	40.70 0.84 0.00	41.15 0.79 0.00	35.40 0.65 0.00	34.05 0.71 0.00
COLONIE_LFGE__ 323577	22.67 1.31 0.00	21.16 1.25 0.00	26.37 1.49 0.00	22.64 1.24 0.00	24.28 1.35 0.00	25.72 1.44 0.00	28.88 1.67 0.00	25.16 1.55 0.00	29.55 1.85 0.00	32.79 2.13 0.00	39.56 2.42 -4.25	48.02 3.17 0.00	42.64 2.85 0.00	40.46 2.65 0.00	42.04 2.80 0.00	47.83 3.37 0.00	60.35 4.41 0.00	56.99 4.22 -0.35	89.93 6.44 -3.82	49.17 3.43 -4.03	43.06 3.20 0.00	43.49 3.14 0.00	37.25 2.50 0.00	35.47 2.13 0.00
COPENHAGEN_WT_PWR 323753	21.48 0.12 0.00	20.00 0.10 0.00	25.03 0.15 0.00	21.55 0.14 0.00	23.12 0.19 0.00	24.52 0.23 0.00	27.49 0.28 0.00	23.85 0.24 0.00	28.06 0.35 0.00	31.14 0.49 0.00	33.69 0.67 -0.14	46.06 1.21 0.00	40.72 0.94 0.00	38.72 0.91 0.00	40.26 1.02 0.00	45.53 1.07 0.00	57.61 1.67 0.00	53.98 1.55 -0.01	82.00 2.20 -0.12	42.93 1.08 -0.13	40.82 0.95 0.00	41.23 0.87 0.00	35.38 0.63 0.00	33.86 0.53 0.00

CORNELL____ 23752	21.67 0.31 0.00	20.16 0.25 0.00	25.29 0.41 0.00	21.80 0.39 0.00	23.38 0.45 0.00	24.77 0.48 0.00	27.75 0.54 0.00	24.11 0.49 0.00	28.34 0.63 0.00	31.37 0.71 0.00	34.30 0.71 -0.71	45.94 1.09 0.00	40.72 0.94 0.00	38.78 0.97 0.00	40.31 1.06 0.00	45.72 1.26 0.00	57.76 1.82 0.00	54.02 1.76 0.17	82.90 2.59 -0.64	43.68 1.29 -0.67	40.99 1.12 0.00	41.32 0.97 0.00	35.56 0.81 0.00	34.11 0.78 0.00
COXSACKIE____GT 23611	22.81 1.45 0.00	21.23 1.32 0.00	26.48 1.60 0.00	22.79 1.39 0.00	24.41 1.48 0.00	25.87 1.58 0.00	29.01 1.79 0.00	25.29 1.67 0.00	29.73 2.02 0.00	33.00 2.35 0.00	38.96 2.66 -3.41	48.43 3.58 0.00	42.98 3.19 0.00	40.84 3.03 0.00	42.41 3.16 0.00	48.15 3.69 0.00	60.87 4.93 0.00	57.55 4.84 -0.28	90.15 7.41 -3.06	48.81 3.86 -3.23	43.47 3.60 0.00	43.87 3.52 0.00	37.62 2.87 0.00	35.82 2.48 0.00
CPV_VALLEY____CC1 323721	22.29 0.92 0.00	20.72 0.81 0.00	25.88 1.00 0.00	22.28 0.87 0.00	23.86 0.93 0.00	25.31 1.02 0.00	28.38 1.17 0.00	24.71 1.10 0.00	28.97 1.27 0.00	32.13 1.47 0.00	37.30 1.70 -2.71	47.05 2.20 0.00	41.73 1.95 0.00	39.62 1.81 0.00	41.06 1.81 0.00	46.51 2.05 0.00	58.68 2.74 0.00	55.41 2.77 -0.22	86.52 4.41 -2.44	46.56 2.27 -2.57	41.97 2.10 0.00	42.40 2.05 0.00	36.48 1.72 0.00	34.81 1.48 0.00
CPV_VALLEY____CC2 323722	22.29 0.92 0.00	20.72 0.81 0.00	25.88 1.00 0.00	22.28 0.87 0.00	23.86 0.93 0.00	25.31 1.02 0.00	28.38 1.17 0.00	24.71 1.10 0.00	28.97 1.27 0.00	32.13 1.47 0.00	37.30 1.70 -2.71	47.05 2.20 0.00	41.73 1.95 0.00	39.62 1.81 0.00	41.06 1.81 0.00	46.51 2.05 0.00	58.68 2.74 0.00	55.41 2.77 -0.22	86.52 4.41 -2.44	46.56 2.27 -2.57	41.97 2.10 0.00	42.40 2.05 0.00	36.48 1.72 0.00	34.81 1.48 0.00
CRESCENT____HYD 24018	22.67 1.31 0.00	21.16 1.25 0.00	26.37 1.49 0.00	22.64 1.24 0.00	24.28 1.35 0.00	25.72 1.44 0.00	28.88 1.67 0.00	25.16 1.55 0.00	29.55 1.85 0.00	32.79 2.13 0.00	39.56 2.42 -4.25	48.02 3.17 0.00	42.64 2.85 0.00	40.46 2.65 0.00	42.04 2.80 0.00	47.83 3.37 0.00	60.35 4.41 0.00	56.99 4.22 -0.35	89.93 6.44 -3.82	49.17 3.43 -4.03	43.06 3.20 0.00	43.49 3.14 0.00	37.25 2.50 0.00	35.47 2.13 0.00
CRICKET____VALLEY_CC1 323756	22.66 1.30 0.00	21.12 1.21 0.00	26.36 1.48 0.00	22.66 1.26 0.00	24.28 1.35 0.00	25.75 1.46 0.00	28.90 1.68 0.00	25.18 1.57 0.00	29.52 1.81 0.00	32.72 2.07 0.00	38.53 2.37 -3.28	47.92 3.08 0.00	42.52 2.74 0.00	40.36 2.56 0.00	41.87 2.63 0.00	47.55 3.10 0.00	60.05 4.11 0.00	56.72 4.02 -0.27	88.92 6.30 -2.95	48.08 3.26 -3.10	42.90 3.03 0.00	43.33 2.97 0.00	37.21 2.45 0.00	35.46 2.12 0.00
CRICKET____VALLEY_CC2 323757	22.66 1.30 0.00	21.12 1.21 0.00	26.36 1.48 0.00	22.66 1.26 0.00	24.28 1.35 0.00	25.75 1.46 0.00	28.90 1.68 0.00	25.18 1.57 0.00	29.52 1.81 0.00	32.72 2.07 0.00	38.53 2.37 -3.28	47.92 3.08 0.00	42.52 2.74 0.00	40.36 2.56 0.00	41.87 2.63 0.00	47.55 3.10 0.00	60.05 4.11 0.00	56.72 4.02 -0.27	88.92 6.30 -2.95	48.08 3.26 -3.10	42.90 3.03 0.00	43.33 2.97 0.00	37.21 2.45 0.00	35.46 2.12 0.00
CRICKET____VALLEY_CC3 323758	22.66 1.30 0.00	21.12 1.21 0.00	26.36 1.48 0.00	22.66 1.26 0.00	24.28 1.35 0.00	25.75 1.46 0.00	28.90 1.68 0.00	25.18 1.57 0.00	29.52 1.81 0.00	32.72 2.07 0.00	38.53 2.37 -3.28	47.92 3.08 0.00	42.52 2.74 0.00	40.36 2.56 0.00	41.87 2.63 0.00	47.55 3.10 0.00	60.05 4.11 0.00	56.72 4.02 -0.27	88.92 6.30 -2.95	48.08 3.26 -3.10	42.90 3.03 0.00	43.33 2.97 0.00	37.21 2.45 0.00	35.46 2.12 0.00
CRUCIBLE_METL_DRP 24180	21.24 -0.12 0.00	19.79 -0.12 0.00	24.80 -0.08 0.00	21.36 -0.04 0.00	22.89 -0.04 0.00	24.26 -0.03 0.00	27.16 -0.06 0.00	23.55 -0.06 0.00	27.61 -0.09 0.00	30.54 -0.11 0.00	33.01 -0.20 -0.32	44.67 -0.18 0.00	39.64 -0.15 0.00	37.72 -0.09 0.00	39.18 -0.06 0.00	44.42 -0.04 0.00	56.03 0.09 0.00	52.58 0.13 -0.03	80.05 0.09 -0.28	42.00 -0.02 -0.30	39.78 -0.08 0.00	40.15 -0.21 0.00	34.56 -0.20 0.00	33.22 -0.12 0.00
DAHOWA____HYDRO 323763	22.93 1.57 0.00	21.40 1.49 0.00	26.67 1.79 0.00	22.90 1.49 0.00	24.54 1.61 0.00	26.04 1.75 0.00	29.29 2.08 0.00	25.53 1.92 0.00	30.07 2.36 0.00	33.39 2.73 0.00	40.35 3.10 -4.36	48.97 4.12 0.00	43.46 3.68 0.00	41.24 3.44 0.00	42.84 3.59 0.00	48.81 4.36 0.00	61.73 5.79 0.00	58.32 5.53 -0.36	92.03 8.44 -3.92	50.30 4.45 -4.13	44.02 4.15 0.00	44.39 4.04 0.00	37.93 3.17 0.00	36.02 2.69 0.00
DANC____LFGE 323619	21.28 -0.08 0.00	19.82 -0.09 0.00	24.81 -0.07 0.00	21.36 -0.04 0.00	22.92 -0.01 0.00	24.29 0.00 0.00	27.20 -0.02 0.00	23.57 -0.04 0.00	27.68 -0.02 0.00	30.69 0.03 0.00	33.19 0.12 -0.18	45.25 0.40 0.00	40.07 0.28 0.00	38.10 0.30 0.00	39.59 0.35 0.00	44.82 0.36 0.00	56.65 0.71 0.00	53.08 0.64 -0.01	80.65 0.82 -0.16	42.24 0.35 -0.17	40.13 0.27 0.00	40.55 0.19 0.00	34.87 0.12 0.00	33.42 0.08 0.00
DANSKAMMER____1 23586	22.80 1.45 0.00	21.20 1.30 0.00	26.47 1.59 0.00	22.78 1.38 0.00	24.40 1.47 0.00	25.88 1.59 0.00	29.05 1.84 0.00	25.31 1.70 0.00	29.69 1.99 0.00	32.94 2.29 0.00	38.66 2.62 -3.16	48.33 3.48 0.00	42.87 3.09 0.00	40.71 2.90 0.00	42.20 2.96 0.00	47.85 3.39 0.00	60.45 4.50 0.00	57.16 4.47 -0.26	89.49 6.97 -2.84	48.32 3.60 -3.00	43.20 3.34 0.00	43.61 3.25 0.00	37.47 2.72 0.00	35.71 2.38 0.00
DANSKAMMER____2 23589	22.80 1.45 0.00	21.20 1.30 0.00	26.47 1.59 0.00	22.78 1.38 0.00	24.40 1.47 0.00	25.88 1.59 0.00	29.05 1.84 0.00	25.31 1.70 0.00	29.69 1.99 0.00	32.94 2.29 0.00	38.66 2.62 -3.16	48.33 3.48 0.00	42.87 3.09 0.00	40.71 2.90 0.00	42.20 2.96 0.00	47.85 3.39 0.00	60.45 4.50 0.00	57.16 4.47 -0.26	89.49 6.97 -2.84	48.32 3.60 -3.00	43.20 3.34 0.00	43.61 3.25 0.00	37.47 2.72 0.00	35.71 2.38 0.00
DANSKAMMER____3 23590	22.80 1.45 0.00	21.20 1.30 0.00	26.47 1.59 0.00	22.78 1.38 0.00	24.40 1.47 0.00	25.88 1.59 0.00	29.05 1.84 0.00	25.31 1.70 0.00	29.69 1.99 0.00	32.94 2.29 0.00	38.66 2.62 -3.16	48.33 3.48 0.00	42.87 3.09 0.00	40.71 2.90 0.00	42.20 2.96 0.00	47.85 3.39 0.00	60.45 4.50 0.00	57.16 4.47 -0.26	89.49 6.97 -2.84	48.32 3.60 -3.00	43.20 3.34 0.00	43.61 3.25 0.00	37.47 2.72 0.00	35.71 2.38 0.00
DANSKAMMER____4 23591	22.80 1.45 0.00	21.20 1.30 0.00	26.47 1.59 0.00	22.78 1.38 0.00	24.40 1.47 0.00	25.88 1.59 0.00	29.05 1.84 0.00	25.31 1.70 0.00	29.69 1.99 0.00	32.94 2.29 0.00	38.66 2.62 -3.16	48.33 3.48 0.00	42.87 3.09 0.00	40.71 2.90 0.00	42.20 2.96 0.00	47.85 3.39 0.00	60.45 4.50 0.00	57.16 4.47 -0.26	89.49 6.97 -2.84	48.32 3.60 -3.00	43.20 3.34 0.00	43.61 3.25 0.00	37.47 2.72 0.00	35.71 2.38 0.00

DANSKAMMER___DIESEL 23592	22.80 1.45 0.00	21.20 1.30 0.00	26.47 1.59 0.00	22.78 1.38 0.00	24.40 1.47 0.00	25.88 1.59 0.00	29.05 1.84 0.00	25.31 1.70 0.00	29.69 1.99 0.00	32.94 2.29 0.00	38.66 2.62 -3.16	48.33 3.48 0.00	42.87 3.09 0.00	40.71 2.90 0.00	42.20 2.96 0.00	47.85 3.39 0.00	60.45 4.50 0.00	57.16 4.47 -0.26	89.49 6.97 -2.84	48.32 3.60 -3.00	43.20 3.34 0.00	43.61 3.25 0.00	37.47 2.72 0.00	35.71 2.38 0.00
DASHVILLE___HYD 23610	22.51 1.15 0.00	20.93 1.02 0.00	26.13 1.25 0.00	22.49 1.09 0.00	24.08 1.15 0.00	25.56 1.26 0.00	28.68 1.47 0.00	24.99 1.37 0.00	29.30 1.60 0.00	32.52 1.86 0.00	38.23 2.16 -3.18	47.70 2.85 0.00	42.31 2.53 0.00	40.17 2.37 0.00	41.65 2.41 0.00	47.22 2.77 0.00	59.62 3.67 0.00	56.36 3.67 -0.26	88.31 5.77 -2.86	47.70 2.96 -3.02	42.60 2.73 0.00	42.98 2.62 0.00	36.92 2.17 0.00	35.22 1.88 0.00
DELAWARE___LFGE 323621	22.05 0.69 0.00	20.51 0.60 0.00	25.67 0.79 0.00	22.13 0.73 0.00	23.69 0.76 0.00	25.12 0.83 0.00	28.15 0.94 0.00	24.48 0.87 0.00	28.73 1.03 0.00	31.84 1.19 0.00	35.54 1.30 -1.35	46.62 1.77 0.00	41.32 1.53 0.00	39.28 1.47 0.00	40.78 1.53 0.00	46.22 1.76 0.00	58.31 2.37 0.00	54.86 2.32 -0.11	84.46 3.57 -1.22	44.86 1.86 -1.28	41.60 1.73 0.00	42.01 1.65 0.00	36.15 1.40 0.00	34.61 1.27 0.00
DOGLEVILLE___HYD 23807	21.73 0.37 0.00	20.30 0.39 0.00	25.28 0.40 0.00	21.69 0.29 0.00	23.23 0.30 0.00	24.67 0.39 0.00	27.79 0.58 0.00	24.29 0.67 0.00	28.60 0.89 0.00	31.76 1.10 0.00	34.18 1.36 0.07	46.71 1.86 0.00	41.47 1.69 0.00	39.31 1.50 0.00	40.81 1.56 0.00	46.47 2.02 0.00	58.81 2.87 0.00	55.30 2.88 0.01	84.05 4.45 0.07	43.89 2.24 0.07	41.89 2.03 0.00	42.17 1.81 0.00	36.08 1.33 0.00	34.28 0.94 0.00
DUNKIRK___1 23563	20.68 -0.68 0.00	19.06 -0.85 0.00	24.36 -0.52 0.00	21.03 -0.37 0.00	22.67 -0.26 0.00	23.87 -0.42 0.00	26.52 -0.69 0.00	23.03 -0.59 0.00	27.11 -0.59 0.00	29.83 -0.82 0.00	32.00 -1.47 -0.58	43.25 -1.59 0.00	38.17 -1.61 0.00	36.60 -1.21 0.00	38.12 -1.12 0.00	43.08 -1.38 0.00	54.32 -1.62 0.00	49.05 -1.74 1.64	77.74 -2.44 -0.51	40.86 -1.42 -0.55	38.57 -1.29 0.00	38.87 -1.48 0.00	33.80 -0.95 0.00	32.83 -0.50 0.00
DUNKIRK___2 23564	20.68 -0.68 0.00	19.06 -0.85 0.00	24.36 -0.52 0.00	21.03 -0.37 0.00	22.67 -0.26 0.00	23.87 -0.42 0.00	26.52 -0.69 0.00	23.03 -0.59 0.00	27.11 -0.59 0.00	29.83 -0.82 0.00	32.00 -1.47 -0.58	43.25 -1.59 0.00	38.17 -1.61 0.00	36.60 -1.21 0.00	38.12 -1.12 0.00	43.08 -1.38 0.00	54.32 -1.62 0.00	49.05 -1.74 1.64	77.74 -2.44 -0.51	40.86 -1.42 -0.55	38.57 -1.29 0.00	38.87 -1.48 0.00	33.80 -0.95 0.00	32.83 -0.50 0.00
DUNKIRK___3 23565	20.55 -0.82 0.00	18.95 -0.96 0.00	24.21 -0.67 0.00	20.90 -0.51 0.00	22.53 -0.40 0.00	23.71 -0.58 0.00	26.33 -0.88 0.00	22.86 -0.75 0.00	26.89 -0.81 0.00	29.59 -1.07 0.00	31.72 -1.74 -0.57	42.88 -1.97 0.00	37.85 -1.94 0.00	36.29 -1.52 0.00	37.78 -1.47 0.00	42.69 -1.77 0.00	53.84 -2.10 0.00	48.58 -2.22 1.63	77.01 -3.18 -0.51	40.48 -1.79 -0.55	38.21 -1.65 0.00	38.53 -1.83 0.00	33.51 -1.25 0.00	32.59 -0.75 0.00
DUNKIRK___4 23566	20.55 -0.82 0.00	18.95 -0.96 0.00	24.21 -0.67 0.00	20.90 -0.51 0.00	22.53 -0.40 0.00	23.71 -0.58 0.00	26.33 -0.88 0.00	22.86 -0.75 0.00	26.89 -0.81 0.00	29.59 -1.07 0.00	31.72 -1.74 -0.57	42.88 -1.97 0.00	37.85 -1.94 0.00	36.29 -1.52 0.00	37.78 -1.47 0.00	42.69 -1.77 0.00	53.84 -2.10 0.00	48.58 -2.22 1.63	77.01 -3.18 -0.51	40.48 -1.79 -0.55	38.21 -1.65 0.00	38.53 -1.83 0.00	33.51 -1.25 0.00	32.59 -0.75 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	22.79 1.43 0.00	21.19 1.28 0.00	26.46 1.58 0.00	22.76 1.36 0.00	24.40 1.47 0.00	25.88 1.59 0.00	29.00 1.79 0.00	25.27 1.66 0.00	29.61 1.91 0.00	32.84 2.19 0.00	38.50 2.50 -3.11	48.14 3.29 0.00	42.70 2.91 0.00	40.52 2.71 0.00	41.97 2.73 0.00	47.60 3.15 0.00	60.08 4.14 0.00	56.76 4.08 -0.25	88.89 6.42 -2.80	48.01 3.34 -2.95	42.99 3.12 0.00	43.44 3.09 0.00	37.36 2.61 0.00	35.60 2.26 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	22.58 1.22 0.00	20.98 1.08 0.00	26.21 1.33 0.00	22.56 1.15 0.00	24.16 1.23 0.00	25.63 1.34 0.00	28.76 1.54 0.00	25.05 1.43 0.00	29.37 1.67 0.00	32.59 1.93 0.00	38.15 2.22 -3.05	47.77 2.93 0.00	42.37 2.59 0.00	40.22 2.42 0.00	41.69 2.45 0.00	47.25 2.79 0.00	59.63 3.69 0.00	56.39 3.72 -0.25	88.27 5.85 -2.74	47.62 3.02 -2.89	42.65 2.79 0.00	43.08 2.72 0.00	37.03 2.27 0.00	35.32 1.98 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	22.76 1.40 0.00	21.15 1.24 0.00	26.39 1.51 0.00	22.70 1.29 0.00	24.33 1.40 0.00	25.82 1.53 0.00	28.90 1.69 0.00	25.20 1.59 0.00	29.51 1.81 0.00	32.73 2.07 0.00	38.40 2.41 -3.11	48.04 3.19 0.00	42.57 2.78 0.00	40.39 2.58 0.00	41.83 2.59 0.00	47.51 3.06 0.00	59.88 3.93 0.00	56.52 3.84 -0.25	88.56 6.09 -2.80	47.89 3.22 -2.95	42.94 3.07 0.00	43.38 3.02 0.00	37.35 2.59 0.00	35.50 2.16 0.00
EAST HAMPTON___GT 23717	24.11 2.75 0.00	22.30 2.40 0.00	27.83 2.95 0.00	23.92 2.52 0.00	25.62 2.70 0.00	27.15 2.86 0.00	30.56 3.35 0.00	26.65 3.03 0.00	31.36 3.65 0.00	34.90 4.24 0.00	40.93 4.93 -3.11	73.39 6.53 -22.01	75.11 5.84 -29.48	43.22 5.40 -0.01	44.50 5.26 0.00	50.72 6.25 -0.01	66.54 8.07 -2.53	88.13 7.95 -27.76	98.26 11.55 -7.03	54.80 6.21 -6.88	50.61 5.93 -4.81	55.41 5.99 -9.06	43.06 5.29 -3.03	37.98 4.65 0.00
EAST RIVER___6 23660	22.75 1.39 0.00	21.16 1.25 0.00	26.42 1.54 0.00	22.72 1.32 0.00	24.36 1.43 0.00	25.87 1.58 0.00	28.98 1.77 0.00	25.26 1.65 0.00	29.57 1.87 0.00	32.80 2.15 0.00	38.47 2.47 -3.11	48.08 3.23 0.00	42.66 2.88 0.00	40.49 2.68 0.00	41.97 2.72 0.00	47.58 3.13 0.00	60.04 4.09 0.00	56.63 3.95 -0.25	88.75 6.28 -2.80	47.97 3.30 -2.95	42.96 3.09 0.00	43.41 3.05 0.00	37.33 2.58 0.00	35.56 2.23 0.00
EAST RIVER___7 23524	22.75 1.39 0.00	21.16 1.25 0.00	26.42 1.54 0.00	22.72 1.32 0.00	24.36 1.43 0.00	25.87 1.58 0.00	28.98 1.77 0.00	25.26 1.65 0.00	29.57 1.87 0.00	32.80 2.15 0.00	38.47 2.47 -3.11	48.08 3.23 0.00	42.66 2.88 0.00	40.49 2.68 0.00	41.97 2.72 0.00	47.58 3.13 0.00	60.04 4.09 0.00	56.63 3.95 -0.25	88.75 6.28 -2.80	47.97 3.30 -2.95	42.96 3.09 0.00	43.41 3.05 0.00	37.33 2.58 0.00	35.56 2.23 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	22.73 1.37 0.00	21.13 1.22 0.00	26.39 1.51 0.00	22.70 1.30 0.00	24.32 1.40 0.00	25.80 1.51 0.00	28.95 1.73 0.00	25.22 1.60 0.00	29.55 1.85 0.00	32.77 2.12 0.00	38.43 2.44 -3.10	48.05 3.20 0.00	42.62 2.83 0.00	40.44 2.63 0.00	41.90 2.66 0.00	47.51 3.05 0.00	59.96 4.02 0.00	56.66 3.98 -0.25	88.73 6.26 -2.79	47.92 3.26 -2.94	42.90 3.03 0.00	43.35 3.00 0.00	37.27 2.52 0.00	35.52 2.19 0.00

EAST_HAMPTON___DIESEL 23722	24.12 2.76 0.00	22.30 2.40 0.00	27.83 2.95 0.00	23.93 2.52 0.00	25.62 2.70 0.00	27.15 2.86 0.00	30.56 3.35 0.00	26.66 3.04 0.00	31.36 3.65 0.00	34.90 4.25 0.00	40.95 4.94 -3.11	73.39 6.53 -22.01	75.13 5.86 -29.48	43.23 5.41 -0.01	44.51 5.26 0.00	50.72 6.25 -0.01	66.54 8.07 -2.53	88.14 7.96 -27.76	98.27 11.56 -7.03	54.80 6.21 -6.88	50.62 5.94 -4.81	55.41 5.99 -9.06	43.07 5.29 -3.03	37.99 4.65 0.00
EAST_RIVER___1 323558	22.77 1.41 0.00	21.16 1.26 0.00	26.42 1.54 0.00	22.72 1.32 0.00	24.37 1.44 0.00	25.85 1.56 0.00	28.99 1.78 0.00	25.26 1.65 0.00	29.58 1.87 0.00	32.80 2.15 0.00	38.44 2.45 -3.11	48.07 3.22 0.00	42.64 2.85 0.00	40.47 2.66 0.00	41.94 2.70 0.00	47.57 3.11 0.00	60.00 4.06 0.00	56.62 3.93 -0.25	88.75 6.28 -2.80	47.96 3.29 -2.95	42.94 3.08 0.00	43.40 3.04 0.00	37.32 2.57 0.00	35.55 2.21 0.00
EAST_RIVER___2 323559	22.75 1.39 0.00	21.16 1.25 0.00	26.42 1.54 0.00	22.72 1.32 0.00	24.36 1.43 0.00	25.87 1.58 0.00	28.98 1.77 0.00	25.26 1.65 0.00	29.57 1.87 0.00	32.80 2.15 0.00	38.47 2.47 -3.11	48.08 3.23 0.00	42.66 2.88 0.00	40.49 2.68 0.00	41.97 2.72 0.00	47.58 3.13 0.00	60.04 4.09 0.00	56.63 3.95 -0.25	88.75 6.28 -2.80	47.97 3.30 -2.95	42.96 3.09 0.00	43.41 3.05 0.00	37.33 2.58 0.00	35.56 2.23 0.00
EAST___DELAWARE_HYD 23607	22.30 0.94 0.00	20.75 0.83 0.00	25.90 1.02 0.00	22.28 0.88 0.00	23.85 0.92 0.00	25.34 1.05 0.00	28.42 1.21 0.00	24.77 1.16 0.00	29.09 1.39 0.00	32.29 1.64 0.00	37.61 1.92 -2.81	47.38 2.53 0.00	42.01 2.22 0.00	39.91 2.10 0.00	41.39 2.15 0.00	46.93 2.47 0.00	59.35 3.41 0.00	56.12 3.46 -0.23	87.59 5.38 -2.53	47.14 2.76 -2.66	42.38 2.51 0.00	42.74 2.39 0.00	36.70 1.95 0.00	34.99 1.65 0.00
ELEC_TRO_TEK 24086	23.03 1.66 0.00	21.37 1.46 0.00	26.66 1.78 0.00	22.94 1.54 0.00	24.58 1.65 0.00	26.03 1.75 0.00	29.23 2.02 0.00	25.46 1.84 0.00	29.86 2.16 0.00	33.18 2.53 0.00	38.99 2.99 -3.11	70.82 3.96 -22.01	72.77 3.50 -29.48	41.10 3.29 -0.01	42.49 3.24 0.00	48.25 3.78 -0.01	63.36 4.89 -2.53	60.53 4.89 -3.21	94.31 7.60 -7.03	52.57 3.98 -6.88	48.41 3.73 -4.81	53.08 3.70 -9.03	40.96 3.18 -3.03	36.07 2.74 0.00
ELLENBURG_WT_PWR 323604	21.58 0.22 0.00	20.14 0.23 0.00	25.08 0.20 0.00	21.53 0.13 0.00	23.06 0.13 0.00	24.43 0.14 0.00	27.46 0.25 0.00	23.73 0.11 0.00	27.89 0.19 0.00	30.88 0.22 0.00	33.23 0.35 0.00	45.37 0.52 0.00	40.25 0.46 0.00	38.20 0.39 0.00	39.58 0.34 0.00	44.74 0.29 0.00	56.03 0.09 0.00	52.25 -0.17 0.00	79.28 -0.39 0.00	41.54 -0.18 0.00	39.74 -0.13 0.00	40.27 -0.08 0.00	34.69 -0.06 0.00	33.36 0.03 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	20.15 -1.21 0.00	18.61 -1.30 0.00	23.81 -1.07 0.00	20.53 -0.87 0.00	22.14 -0.79 0.00	23.28 -1.00 0.00	25.78 -1.43 0.00	22.39 -1.23 0.00	26.31 -1.39 0.00	28.89 -1.77 0.00	30.81 -2.63 -0.55	41.67 -3.18 0.00	36.87 -2.91 0.00	35.40 -2.41 0.00	36.80 -2.44 0.00	41.61 -2.85 0.00	52.50 -3.44 0.00	47.12 -3.64 1.67	74.86 -5.31 -0.49	39.38 -2.87 -0.53	37.17 -2.69 0.00	37.38 -2.97 0.00	32.57 -2.18 0.00	31.92 -1.42 0.00
EMPIRE_CC_1 323656	22.56 1.20 0.00	21.05 1.14 0.00	26.24 1.36 0.00	22.56 1.16 0.00	24.16 1.23 0.00	25.60 1.31 0.00	28.71 1.49 0.00	25.00 1.39 0.00	29.33 1.63 0.00	32.52 1.87 0.00	38.89 2.12 -3.88	47.58 2.73 0.00	42.26 2.48 0.00	40.08 2.27 0.00	41.63 2.39 0.00	47.34 2.88 0.00	59.64 3.70 0.00	56.28 3.54 -0.32	88.60 5.44 -3.49	48.30 2.90 -3.68	42.59 2.72 0.00	43.05 2.70 0.00	36.93 2.18 0.00	35.21 1.88 0.00
EMPIRE_CC_2 323658	22.56 1.20 0.00	21.05 1.14 0.00	26.24 1.36 0.00	22.56 1.16 0.00	24.16 1.23 0.00	25.60 1.31 0.00	28.71 1.49 0.00	25.00 1.39 0.00	29.33 1.63 0.00	32.52 1.87 0.00	38.89 2.12 -3.88	47.58 2.73 0.00	42.26 2.48 0.00	40.08 2.27 0.00	41.63 2.39 0.00	47.34 2.88 0.00	59.64 3.70 0.00	56.28 3.54 -0.32	88.60 5.44 -3.49	48.30 2.90 -3.68	42.59 2.72 0.00	43.05 2.70 0.00	36.93 2.18 0.00	35.21 1.88 0.00
ERIE_WT_PWR 323693	20.31 -1.05 0.00	18.74 -1.16 0.00	23.97 -0.91 0.00	20.69 -0.72 0.00	22.32 -0.61 0.00	23.48 -0.81 0.00	26.01 -1.20 0.00	22.58 -1.03 0.00	26.55 -1.16 0.00	29.16 -1.49 0.00	31.17 -2.28 -0.56	42.16 -2.69 0.00	37.29 -2.50 0.00	35.79 -2.02 0.00	37.21 -2.03 0.00	42.07 -2.39 0.00	53.11 -2.83 0.00	47.64 -3.02 1.76	75.81 -4.36 -0.50	39.87 -2.39 -0.54	37.62 -2.25 0.00	37.86 -2.50 0.00	32.95 -1.80 0.00	32.23 -1.10 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	21.65 0.29 0.00	20.14 0.23 0.00	25.27 0.39 0.00	21.78 0.37 0.00	23.35 0.42 0.00	24.74 0.45 0.00	27.71 0.50 0.00	24.08 0.46 0.00	28.30 0.59 0.00	31.33 0.67 0.00	34.26 0.67 -0.70	45.89 1.04 0.00	40.66 0.88 0.00	38.72 0.91 0.00	40.25 1.00 0.00	45.64 1.18 0.00	57.65 1.71 0.00	53.94 1.66 0.15	82.74 2.44 -0.63	43.60 1.21 -0.67	40.92 1.05 0.00	41.27 0.91 0.00	35.52 0.76 0.00	34.07 0.73 0.00
E_CANADA_CAP_HY 24051	22.72 1.36 0.00	21.17 1.26 0.00	26.55 1.68 0.00	22.80 1.40 0.00	24.45 1.52 0.00	25.93 1.65 0.00	29.10 1.89 0.00	25.27 1.65 0.00	29.66 1.96 0.00	32.90 2.25 0.00	40.43 2.37 -5.17	48.11 3.26 0.00	42.49 2.70 0.00	40.51 2.71 0.00	42.05 2.81 0.00	47.64 3.18 0.00	60.10 4.16 0.00	56.78 3.93 -0.42	90.18 5.85 -4.65	49.66 3.04 -4.90	42.71 2.84 0.00	43.11 2.76 0.00	37.11 2.35 0.00	35.59 2.25 0.00
E_CANADA_MHWK_HY 24050	21.73 0.37 0.00	20.30 0.39 0.00	25.28 0.40 0.00	21.69 0.29 0.00	23.23 0.30 0.00	24.67 0.39 0.00	27.79 0.58 0.00	24.29 0.67 0.00	28.60 0.89 0.00	31.76 1.10 0.00	34.18 1.36 0.07	46.71 1.86 0.00	41.47 1.69 0.00	39.31 1.50 0.00	40.81 1.56 0.00	46.47 2.02 0.00	58.81 2.87 0.00	55.30 2.88 0.01	84.05 4.45 0.07	43.89 2.24 0.07	41.89 2.03 0.00	42.17 1.81 0.00	36.08 1.33 0.00	34.28 0.94 0.00
E_FISHKILL___LBMP 23776	22.65 1.29 0.00	21.07 1.16 0.00	26.30 1.42 0.00	22.63 1.23 0.00	24.24 1.31 0.00	25.71 1.42 0.00	28.84 1.63 0.00	25.14 1.52 0.00	29.45 1.75 0.00	32.66 2.01 0.00	38.37 2.31 -3.17	47.86 3.02 0.00	42.46 2.67 0.00	40.30 2.49 0.00	41.77 2.53 0.00	47.38 2.92 0.00	59.80 3.85 0.00	56.49 3.80 -0.26	88.54 6.01 -2.86	47.84 3.11 -3.01	42.76 2.89 0.00	43.20 2.85 0.00	37.14 2.38 0.00	35.40 2.06 0.00
FALCON___SEABRD_CC1 323796	21.89 0.53 0.00	20.44 0.54 0.00	25.45 0.57 0.00	21.84 0.43 0.00	23.39 0.46 0.00	24.79 0.50 0.00	27.90 0.69 0.00	24.08 0.46 0.00	28.32 0.61 0.00	31.37 0.72 0.00	33.79 0.91 0.00	46.12 1.28 0.00	40.91 1.13 0.00	38.81 1.01 0.00	40.22 0.98 0.00	45.52 1.06 0.00	57.04 1.09 0.00	53.22 0.80 0.00	80.74 1.07 0.00	42.30 0.58 0.00	40.42 0.55 0.00	40.90 0.54 0.00	35.19 0.43 0.00	33.85 0.51 0.00

FALCON___SEABRD_CC2 323797	21.89 0.53 0.00	20.44 0.54 0.00	25.45 0.57 0.00	21.84 0.43 0.00	23.39 0.46 0.00	24.79 0.50 0.00	27.90 0.69 0.00	24.08 0.46 0.00	28.32 0.61 0.00	31.37 0.72 0.00	33.79 0.91 0.00	46.12 1.28 0.00	40.91 1.13 0.00	38.81 1.01 0.00	40.22 0.98 0.00	45.52 1.06 0.00	57.04 1.09 0.00	53.22 0.80 0.00	80.74 1.07 0.00	42.30 0.58 0.00	40.42 0.55 0.00	40.90 0.54 0.00	35.19 0.43 0.00	33.85 0.51 0.00
FAR ROCKAWAY___4 23548	23.34 1.98 0.00	21.65 1.74 0.00	27.02 2.14 0.00	23.24 1.84 0.00	24.89 1.97 0.00	26.36 2.07 0.00	29.60 2.38 0.00	25.78 2.16 0.00	30.25 2.55 0.00	33.62 2.97 0.00	39.48 3.48 -3.11	71.53 4.67 -22.01	73.40 4.13 -29.48	41.71 3.89 -0.01	43.11 3.87 0.00	48.97 4.50 -0.01	64.36 5.89 -2.53	61.51 5.88 -3.21	95.73 9.02 -7.03	53.30 4.71 -6.88	49.13 4.45 -4.81	53.76 4.38 -9.03	41.53 3.75 -3.03	36.59 3.25 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	22.81 1.45 0.00	21.20 1.29 0.00	26.46 1.58 0.00	22.76 1.36 0.00	24.41 1.48 0.00	25.90 1.61 0.00	29.04 1.83 0.00	25.31 1.69 0.00	29.63 1.93 0.00	32.86 2.21 0.00	38.51 2.52 -3.11	48.16 3.31 0.00	42.72 2.93 0.00	40.54 2.73 0.00	42.01 2.76 0.00	47.65 3.20 0.00	60.12 4.18 0.00	56.72 4.04 -0.25	88.91 6.44 -2.80	48.04 3.38 -2.95	43.03 3.16 0.00	43.48 3.13 0.00	37.39 2.64 0.00	35.62 2.28 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	22.81 1.45 0.00	21.20 1.29 0.00	26.46 1.58 0.00	22.76 1.35 0.00	24.40 1.48 0.00	25.89 1.61 0.00	29.04 1.82 0.00	25.30 1.69 0.00	29.63 1.92 0.00	32.85 2.20 0.00	38.51 2.51 -3.11	48.15 3.30 0.00	42.71 2.92 0.00	40.54 2.73 0.00	42.01 2.76 0.00	47.64 3.19 0.00	60.10 4.16 0.00	56.71 4.03 -0.25	88.91 6.44 -2.80	48.04 3.38 -2.95	43.03 3.16 0.00	43.48 3.13 0.00	37.39 2.64 0.00	35.61 2.28 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	22.79 1.43 0.00	21.18 1.27 0.00	26.44 1.56 0.00	22.74 1.34 0.00	24.39 1.45 0.00	25.87 1.58 0.00	29.02 1.80 0.00	25.29 1.67 0.00	29.61 1.90 0.00	32.82 2.17 0.00	38.48 2.48 -3.11	48.11 3.26 0.00	42.67 2.89 0.00	40.49 2.69 0.00	41.97 2.72 0.00	47.60 3.14 0.00	60.04 4.10 0.00	56.65 3.97 -0.25	88.82 6.35 -2.80	47.99 3.33 -2.95	42.98 3.11 0.00	43.43 3.08 0.00	37.35 2.60 0.00	35.58 2.24 0.00
FARRAGUT___LBMP 323566	22.77 1.41 0.00	21.17 1.26 0.00	26.42 1.54 0.00	22.73 1.32 0.00	24.37 1.44 0.00	25.85 1.56 0.00	29.00 1.79 0.00	25.26 1.65 0.00	29.58 1.88 0.00	32.80 2.15 0.00	38.45 2.45 -3.11	48.07 3.22 0.00	42.64 2.85 0.00	40.46 2.65 0.00	41.93 2.69 0.00	47.56 3.10 0.00	59.99 4.05 0.00	56.60 3.92 -0.25	88.74 6.27 -2.80	47.96 3.29 -2.95	42.94 3.08 0.00	43.40 3.04 0.00	37.33 2.57 0.00	35.55 2.22 0.00
FENNER___WINDPWR 24204	21.74 0.38 0.00	20.25 0.34 0.00	25.35 0.47 0.00	21.82 0.42 0.00	23.41 0.48 0.00	24.80 0.51 0.00	27.80 0.59 0.00	24.15 0.53 0.00	28.37 0.67 0.00	31.44 0.78 0.00	34.06 0.82 -0.35	46.07 1.23 0.00	40.87 1.09 0.00	38.89 1.08 0.00	40.39 1.14 0.00	45.80 1.34 0.00	57.80 1.85 0.00	54.23 1.78 -0.03	82.47 2.49 -0.31	43.28 1.24 -0.33	40.95 1.09 0.00	41.33 0.97 0.00	35.54 0.79 0.00	34.08 0.74 0.00
FIBERTEK___ENERGY 23856	21.24 -0.12 0.00	19.79 -0.12 0.00	24.80 -0.08 0.00	21.36 -0.04 0.00	22.89 -0.04 0.00	24.26 -0.03 0.00	27.16 -0.06 0.00	23.55 -0.06 0.00	27.61 -0.09 0.00	30.54 -0.11 0.00	33.01 -0.20 -0.32	44.67 -0.18 0.00	39.64 -0.15 0.00	37.72 -0.09 0.00	39.18 -0.06 0.00	44.42 -0.04 0.00	56.03 0.09 0.00	52.58 0.13 -0.03	80.05 0.09 -0.28	42.00 -0.02 -0.30	39.78 -0.08 0.00	40.15 -0.21 0.00	34.56 -0.20 0.00	33.22 -0.12 0.00
FITZPATRICK____ 23598	20.77 -0.59 0.00	19.37 -0.54 0.00	24.26 -0.61 0.00	20.89 -0.51 0.00	22.39 -0.54 0.00	23.71 -0.58 0.00	26.53 -0.68 0.00	22.98 -0.64 0.00	26.92 -0.78 0.00	29.75 -0.91 0.00	32.01 -1.07 -0.19	43.45 -1.39 0.00	38.55 -1.24 0.00	36.67 -1.14 0.00	38.08 -1.16 0.00	43.16 -1.30 0.00	54.41 -1.54 0.00	51.02 -1.42 -0.02	77.65 -2.20 -0.17	40.69 -1.21 -0.18	38.68 -1.18 0.00	39.06 -1.30 0.00	33.65 -1.10 0.00	32.37 -0.97 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	22.85 1.49 0.00	21.24 1.33 0.00	26.52 1.65 0.00	22.82 1.42 0.00	24.45 1.52 0.00	25.94 1.65 0.00	29.10 1.89 0.00	25.36 1.75 0.00	29.74 2.04 0.00	33.01 2.35 0.00	38.75 2.69 -3.17	48.43 3.58 0.00	42.97 3.19 0.00	40.80 2.99 0.00	42.30 3.05 0.00	47.97 3.51 0.00	60.60 4.66 0.00	57.30 4.61 -0.26	89.73 7.20 -2.85	48.43 3.71 -3.00	43.31 3.45 0.00	43.72 3.37 0.00	37.55 2.79 0.00	35.79 2.45 0.00
FORT ORANGE____ 23900	22.56 1.20 0.00	21.02 1.11 0.00	26.20 1.32 0.00	22.55 1.15 0.00	24.15 1.22 0.00	25.57 1.28 0.00	28.57 1.35 0.00	24.88 1.26 0.00	29.19 1.49 0.00	32.35 1.69 0.00	38.84 1.95 -4.00	47.38 2.53 0.00	42.10 2.32 0.00	39.92 2.11 0.00	41.50 2.26 0.00	47.14 2.69 0.00	59.47 3.52 0.00	56.13 3.38 -0.33	88.46 5.19 -3.60	48.25 2.74 -3.79	42.41 2.55 0.00	42.83 2.48 0.00	36.75 1.99 0.00	34.97 1.64 0.00
FORT_DRUM_COGEN 23780	21.57 0.21 0.00	20.08 0.17 0.00	25.12 0.24 0.00	21.62 0.21 0.00	23.20 0.27 0.00	24.60 0.31 0.00	27.59 0.38 0.00	23.95 0.33 0.00	28.18 0.48 0.00	31.29 0.64 0.00	33.85 0.84 -0.12	46.30 1.45 0.00	40.93 1.15 0.00	38.91 1.10 0.00	40.45 1.20 0.00	45.73 1.27 0.00	57.86 1.92 0.00	54.23 1.79 -0.01	82.37 2.59 -0.11	43.10 1.27 -0.12	41.01 1.15 0.00	41.43 1.08 0.00	35.56 0.80 0.00	34.04 0.70 0.00
FPL_FAR_ROCK_GT1 24212	23.34 1.98 0.00	21.65 1.74 0.00	27.02 2.14 0.00	23.24 1.84 0.00	24.89 1.97 0.00	26.36 2.07 0.00	29.60 2.38 0.00	25.78 2.16 0.00	30.25 2.55 0.00	33.62 2.97 0.00	39.48 3.48 -3.11	71.53 4.67 -22.01	73.40 4.13 -29.48	41.71 3.89 -0.01	43.11 3.87 0.00	48.97 4.50 -0.01	64.36 5.89 -2.53	61.51 5.88 -3.21	95.73 9.02 -7.03	53.30 4.71 -6.88	49.13 4.45 -4.81	53.76 4.38 -9.03	41.53 3.75 -3.03	36.59 3.25 0.00
FPL_FAR_ROCK_GT2 23815	23.34 1.98 0.00	21.65 1.74 0.00	27.02 2.14 0.00	23.24 1.84 0.00	24.89 1.97 0.00	26.36 2.07 0.00	29.60 2.38 0.00	25.78 2.16 0.00	30.25 2.55 0.00	33.62 2.97 0.00	39.48 3.48 -3.11	71.53 4.67 -22.01	73.40 4.13 -29.48	41.71 3.89 -0.01	43.11 3.87 0.00	48.97 4.50 -0.01	64.36 5.89 -2.53	61.51 5.88 -3.21	95.73 9.02 -7.03	53.30 4.71 -6.88	49.13 4.45 -4.81	53.76 4.38 -9.03	41.53 3.75 -3.03	36.59 3.25 0.00
FRANKLIN_FALL_HYD 24054	21.83 0.47 0.00	20.34 0.43 0.00	25.35 0.47 0.00	21.75 0.35 0.00	23.31 0.38 0.00	24.66 0.37 0.00	27.74 0.53 0.00	23.97 0.35 0.00	28.22 0.51 0.00	31.25 0.60 0.00	33.70 0.82 0.00	46.05 1.21 0.00	40.86 1.07 0.00	38.79 0.98 0.00	40.22 0.97 0.00	45.40 0.94 0.00	56.87 0.93 0.00	52.98 0.55 0.00	80.40 0.73 0.00	42.15 0.43 0.00	40.43 0.56 0.00	41.03 0.68 0.00	35.33 0.57 0.00	33.97 0.64 0.00

FREEPORT_EQUS_GT1 23764	23.22 1.86 0.00	21.53 1.63 0.00	26.86 1.98 0.00	23.11 1.71 0.00	24.76 1.83 0.00	26.22 1.93 0.00	29.43 2.22 0.00	25.63 2.02 0.00	30.08 2.38 0.00	33.44 2.79 0.00	39.29 3.29 -3.11	71.23 4.37 -22.01	73.04 3.77 -29.48	41.48 3.67 -0.01	42.84 3.60 0.00	48.69 4.22 -0.01	63.95 5.47 -2.53	61.13 5.50 -3.21	95.22 8.51 -7.03	53.04 4.44 -6.88	48.85 4.17 -4.81	53.50 4.12 -9.03	41.34 3.56 -3.03	36.40 3.07 0.00
FREEPORT___CT2 23818	23.22 1.86 0.00	21.53 1.63 0.00	26.86 1.98 0.00	23.11 1.71 0.00	24.76 1.83 0.00	26.22 1.93 0.00	29.43 2.22 0.00	25.63 2.02 0.00	30.08 2.38 0.00	33.44 2.79 0.00	39.29 3.29 -3.11	71.23 4.37 -22.01	73.04 3.77 -29.48	41.48 3.67 -0.01	42.84 3.60 0.00	48.69 4.22 -0.01	63.95 5.47 -2.53	61.13 5.50 -3.21	95.22 8.51 -7.03	53.04 4.44 -6.88	48.85 4.17 -4.81	53.50 4.12 -9.03	41.34 3.56 -3.03	36.40 3.07 0.00
FULTON COGEN____ 23766	21.01 -0.35 0.00	19.59 -0.31 0.00	24.55 -0.33 0.00	21.14 -0.26 0.00	22.68 -0.25 0.00	24.01 -0.27 0.00	26.87 -0.34 0.00	23.28 -0.34 0.00	27.28 -0.42 0.00	30.20 -0.45 0.00	32.54 -0.59 -0.25	44.11 -0.74 0.00	39.13 -0.66 0.00	37.25 -0.56 0.00	38.67 -0.57 0.00	43.84 -0.62 0.00	55.33 -0.61 0.00	51.90 -0.55 -0.02	78.99 -0.90 -0.22	41.41 -0.55 -0.23	39.28 -0.59 0.00	39.64 -0.71 0.00	34.14 -0.62 0.00	32.84 -0.50 0.00
FULTON___LFGE 323630	23.62 2.26 0.00	21.96 2.05 0.00	27.51 2.63 0.00	23.59 2.18 0.00	25.28 2.35 0.00	26.82 2.53 0.00	30.05 2.83 0.00	26.20 2.59 0.00	30.90 3.19 0.00	34.37 3.71 0.00	41.91 4.07 -4.95	50.48 5.64 0.00	44.69 4.90 0.00	42.61 4.80 0.00	44.29 5.05 0.00	50.33 5.87 0.00	63.95 8.01 0.00	60.34 7.51 -0.40	95.35 11.23 -4.45	52.24 5.84 -4.69	45.40 5.54 0.00	45.58 5.22 0.00	39.02 4.26 0.00	37.20 3.87 0.00
G.F.CEMENT___DRP 24184	22.98 1.62 0.00	21.46 1.55 0.00	26.74 1.86 0.00	22.93 1.53 0.00	24.59 1.66 0.00	26.10 1.82 0.00	29.39 2.18 0.00	25.63 2.02 0.00	30.20 2.50 0.00	33.56 2.91 0.00	40.59 3.32 -4.38	49.29 4.44 0.00	43.74 3.95 0.00	41.51 3.70 0.00	43.11 3.87 0.00	49.13 4.67 0.00	62.14 6.20 0.00	58.74 5.95 -0.36	92.70 9.08 -3.94	50.68 4.80 -4.15	44.34 4.48 0.00	44.69 4.33 0.00	38.13 3.38 0.00	36.15 2.81 0.00
GARDENVILLE___LBMP 24039	20.26 -1.09 0.00	18.70 -1.20 0.00	23.92 -0.96 0.00	20.64 -0.76 0.00	22.26 -0.67 0.00	23.41 -0.88 0.00	25.94 -1.27 0.00	22.52 -1.09 0.00	26.47 -1.23 0.00	29.09 -1.57 0.00	31.07 -2.37 -0.56	42.02 -2.82 0.00	37.16 -2.63 0.00	35.65 -2.16 0.00	37.09 -2.16 0.00	41.93 -2.53 0.00	52.91 -3.04 0.00	47.57 -3.22 1.64	75.50 -4.67 -0.50	39.71 -2.55 -0.54	37.48 -2.39 0.00	37.72 -2.63 0.00	32.85 -1.91 0.00	32.13 -1.21 0.00
GENERAL___MILLS 23808	20.31 -1.05 0.00	18.74 -1.16 0.00	23.97 -0.90 0.00	20.68 -0.72 0.00	22.31 -0.62 0.00	23.46 -0.83 0.00	26.01 -1.21 0.00	22.58 -1.03 0.00	26.54 -1.16 0.00	29.16 -1.50 0.00	31.16 -2.29 -0.56	42.13 -2.72 0.00	37.26 -2.53 0.00	35.76 -2.05 0.00	37.20 -2.05 0.00	42.04 -2.42 0.00	53.06 -2.88 0.00	47.59 -3.07 1.76	75.74 -4.43 -0.50	39.83 -2.43 -0.54	37.59 -2.28 0.00	37.83 -2.53 0.00	32.93 -1.83 0.00	32.22 -1.12 0.00
GE_PLASTICS___DRP 24183	22.42 1.06 0.00	20.90 0.99 0.00	26.07 1.19 0.00	22.45 1.04 0.00	24.02 1.09 0.00	25.44 1.15 0.00	28.46 1.25 0.00	24.78 1.16 0.00	29.06 1.36 0.00	32.20 1.55 0.00	38.63 1.77 -3.97	47.15 2.31 0.00	41.87 2.08 0.00	39.73 1.92 0.00	41.28 2.03 0.00	46.86 2.41 0.00	59.09 3.14 0.00	55.78 3.02 -0.33	87.87 4.63 -3.57	47.94 2.45 -3.77	42.16 2.29 0.00	42.61 2.25 0.00	36.58 1.83 0.00	34.91 1.57 0.00
GILBOA___1 23756	22.18 0.82 0.00	20.65 0.74 0.00	25.81 0.93 0.00	22.28 0.87 0.00	23.78 0.85 0.00	25.21 0.92 0.00	28.25 1.04 0.00	24.58 0.96 0.00	28.84 1.13 0.00	31.94 1.29 0.00	37.41 1.46 -3.06	46.76 1.92 0.00	41.49 1.71 0.00	39.40 1.59 0.00	40.90 1.65 0.00	46.39 1.94 0.00	58.48 2.54 0.00	55.13 2.45 -0.25	86.15 3.72 -2.75	46.59 1.98 -2.90	41.75 1.88 0.00	42.20 1.85 0.00	36.28 1.52 0.00	34.65 1.32 0.00
GILBOA___2 23757	22.18 0.82 0.00	20.65 0.74 0.00	25.81 0.93 0.00	22.28 0.87 0.00	23.78 0.85 0.00	25.21 0.92 0.00	28.25 1.04 0.00	24.58 0.96 0.00	28.84 1.13 0.00	31.94 1.29 0.00	37.41 1.46 -3.06	46.76 1.92 0.00	41.49 1.71 0.00	39.40 1.59 0.00	40.90 1.65 0.00	46.39 1.94 0.00	58.48 2.54 0.00	55.13 2.45 -0.25	86.15 3.72 -2.75	46.59 1.98 -2.90	41.75 1.88 0.00	42.20 1.85 0.00	36.28 1.52 0.00	34.65 1.32 0.00
GILBOA___3 23758	22.18 0.82 0.00	20.65 0.74 0.00	25.81 0.93 0.00	22.28 0.87 0.00	23.78 0.85 0.00	25.21 0.92 0.00	28.25 1.04 0.00	24.58 0.96 0.00	28.84 1.13 0.00	31.94 1.29 0.00	37.41 1.46 -3.06	46.76 1.92 0.00	41.49 1.71 0.00	39.40 1.59 0.00	40.90 1.65 0.00	46.39 1.94 0.00	58.48 2.54 0.00	55.13 2.45 -0.25	86.15 3.72 -2.75	46.59 1.98 -2.90	41.75 1.88 0.00	42.20 1.85 0.00	36.28 1.52 0.00	34.65 1.32 0.00
GILBOA___4 23759	22.18 0.82 0.00	20.65 0.74 0.00	25.81 0.93 0.00	22.28 0.87 0.00	23.78 0.85 0.00	25.21 0.92 0.00	28.25 1.04 0.00	24.58 0.96 0.00	28.84 1.13 0.00	31.94 1.29 0.00	37.41 1.46 -3.06	46.76 1.92 0.00	41.49 1.71 0.00	39.40 1.59 0.00	40.90 1.65 0.00	46.39 1.94 0.00	58.48 2.54 0.00	55.13 2.45 -0.25	86.15 3.72 -2.75	46.59 1.98 -2.90	41.75 1.88 0.00	42.20 1.85 0.00	36.28 1.52 0.00	34.65 1.32 0.00
GILBOA____ 23599	22.18 0.82 0.00	20.65 0.74 0.00	25.81 0.93 0.00	22.28 0.87 0.00	23.78 0.85 0.00	25.21 0.92 0.00	28.25 1.04 0.00	24.58 0.96 0.00	28.84 1.13 0.00	31.94 1.29 0.00	37.41 1.46 -3.06	46.76 1.92 0.00	41.49 1.71 0.00	39.40 1.59 0.00	40.90 1.65 0.00	46.39 1.94 0.00	58.48 2.54 0.00	55.13 2.45 -0.25	86.15 3.72 -2.75	46.59 1.98 -2.90	41.75 1.88 0.00	42.20 1.85 0.00	36.28 1.52 0.00	34.65 1.32 0.00
GINNA____ 23603	20.00 -1.36 0.00	18.60 -1.31 0.00	23.44 -1.44 0.00	20.18 -1.22 0.00	21.67 -1.26 0.00	22.91 -1.38 0.00	25.58 -1.63 0.00	22.23 -1.39 0.00	26.10 -1.60 0.00	28.83 -1.82 0.00	31.03 -2.23 -0.37	42.00 -2.85 0.00	37.30 -2.49 0.00	35.61 -2.20 0.00	36.98 -2.27 0.00	41.91 -2.55 0.00	52.96 -2.98 0.00	49.98 -2.88 -0.43	75.55 -4.46 -0.33	39.64 -2.42 -0.35	37.47 -2.39 0.00	37.70 -2.66 0.00	32.52 -2.24 0.00	31.42 -1.92 0.00
GLEN PARK____ 23778	21.62 0.26 0.00	20.12 0.22 0.00	25.18 0.30 0.00	21.67 0.27 0.00	23.26 0.33 0.00	24.67 0.38 0.00	27.67 0.46 0.00	24.03 0.41 0.00	28.29 0.59 0.00	31.41 0.76 0.00	33.99 0.97 -0.13	46.49 1.65 0.00	41.12 1.33 0.00	39.06 1.25 0.00	40.63 1.39 0.00	45.94 1.49 0.00	58.17 2.22 0.00	54.55 2.11 -0.01	82.86 3.07 -0.12	43.35 1.51 -0.12	41.22 1.35 0.00	41.60 1.25 0.00	35.71 0.95 0.00	34.16 0.82 0.00

GLENWOOD_IC_1_G5 23712	23.04 1.68 0.00	21.40 1.49 0.00	26.69 1.82 0.00	22.97 1.57 0.00	24.62 1.69 0.00	26.09 1.80 0.00	29.28 2.07 0.00	25.51 1.89 0.00	29.91 2.21 0.00	33.21 2.56 0.00	39.01 3.01 -3.11	70.87 4.02 -22.01	72.81 3.54 -29.48	41.12 3.31 -0.01	42.55 3.31 0.00	48.31 3.84 -0.01	63.45 4.98 -2.53	60.29 4.66 -3.21	94.45 7.74 -7.03	52.62 4.03 -6.88	48.46 3.78 -4.81	53.12 3.73 -9.03	40.94 3.16 -3.03	36.09 2.75 0.00
GLENWOOD_IC_2_G1 23688	22.92 1.56 0.00	21.29 1.38 0.00	26.57 1.69 0.00	22.87 1.47 0.00	24.50 1.58 0.00	25.97 1.68 0.00	29.15 1.94 0.00	25.39 1.78 0.00	29.77 2.06 0.00	33.04 2.39 0.00	38.79 2.79 -3.11	70.55 3.69 -22.01	72.53 3.26 -29.48	40.87 3.05 -0.01	42.30 3.05 0.00	48.00 3.53 -0.01	63.07 4.60 -2.53	60.17 4.54 -3.21	93.86 7.15 -7.03	52.32 3.73 -6.88	48.17 3.49 -4.81	52.83 3.45 -9.03	40.69 2.91 -3.03	35.86 2.53 0.00
GLENWOOD_IC_3_G1 23689	22.92 1.56 0.00	21.29 1.38 0.00	26.57 1.69 0.00	22.87 1.47 0.00	24.50 1.58 0.00	25.97 1.68 0.00	29.15 1.94 0.00	25.39 1.78 0.00	29.77 2.06 0.00	33.04 2.39 0.00	38.79 2.79 -3.11	70.55 3.69 -22.01	72.53 3.26 -29.48	40.87 3.05 -0.01	42.30 3.05 0.00	48.00 3.53 -0.01	63.07 4.60 -2.53	60.17 4.54 -3.21	93.86 7.15 -7.03	52.32 3.73 -6.88	48.17 3.49 -4.81	52.83 3.45 -9.03	40.69 2.91 -3.03	35.86 2.53 0.00
GLENWOOD___4 23550	23.04 1.68 0.00	21.40 1.49 0.00	26.69 1.82 0.00	22.97 1.57 0.00	24.62 1.69 0.00	26.09 1.80 0.00	29.28 2.07 0.00	25.51 1.89 0.00	29.91 2.21 0.00	33.21 2.56 0.00	39.01 3.01 -3.11	70.87 4.02 -22.01	72.81 3.54 -29.48	41.12 3.31 -0.01	42.55 3.31 0.00	48.31 3.84 -0.01	63.46 4.99 -2.53	60.39 4.76 -3.21	94.45 7.74 -7.03	52.62 4.03 -6.88	48.46 3.78 -4.81	53.12 3.73 -9.03	40.94 3.16 -3.03	36.09 2.75 0.00
GLENWOOD___5 23614	23.04 1.68 0.00	21.40 1.49 0.00	26.69 1.82 0.00	22.97 1.57 0.00	24.62 1.69 0.00	26.09 1.80 0.00	29.28 2.07 0.00	25.51 1.89 0.00	29.91 2.21 0.00	33.21 2.56 0.00	39.01 3.01 -3.11	70.87 4.02 -22.01	72.81 3.54 -29.48	41.12 3.31 -0.01	42.55 3.31 0.00	48.31 3.84 -0.01	63.46 4.99 -2.53	60.39 4.76 -3.21	94.45 7.74 -7.03	52.62 4.03 -6.88	48.46 3.78 -4.81	53.12 3.73 -9.03	40.94 3.16 -3.03	36.09 2.75 0.00
GLOBAL GREEN_PORT_GT1 23814	24.08 2.72 0.00	22.27 2.37 0.00	27.79 2.91 0.00	23.89 2.48 0.00	25.58 2.65 0.00	27.11 2.82 0.00	30.52 3.31 0.00	26.62 3.00 0.00	31.32 3.62 0.00	34.86 4.21 0.00	40.90 4.90 -3.11	73.34 6.49 -22.01	75.08 5.81 -29.48	43.19 5.37 -0.01	44.47 5.22 0.00	50.68 6.21 -0.01	66.49 8.01 -2.53	88.09 7.92 -27.75	98.23 11.52 -7.03	54.79 6.19 -6.88	50.59 5.91 -4.81	55.36 5.94 -9.06	43.01 5.23 -3.03	37.93 4.60 0.00
GLOBE___DSASP 323697	19.48 -1.89 0.00	17.99 -1.92 0.00	23.06 -1.82 0.00	19.87 -1.53 0.00	21.43 -1.50 0.00	22.50 -1.79 0.00	24.85 -2.36 0.00	21.60 -2.02 0.00	25.35 -2.35 0.00	27.76 -2.89 0.00	29.32 -4.09 -0.52	39.57 -5.28 0.00	35.07 -4.71 0.00	33.75 -4.05 0.00	35.05 -4.20 0.00	39.62 -4.85 0.00	50.02 -5.92 0.00	43.88 -6.15 2.39	71.01 -9.13 -0.46	37.40 -4.82 -0.50	35.32 -4.54 0.00	35.46 -4.90 0.00	30.96 -3.79 0.00	30.69 -2.65 0.00
GOETHSLN___LBMP 323567	22.71 1.35 0.00	21.10 1.19 0.00	26.35 1.47 0.00	22.67 1.26 0.00	24.32 1.39 0.00	25.80 1.51 0.00	28.93 1.72 0.00	25.21 1.60 0.00	29.51 1.81 0.00	32.71 2.05 0.00	38.35 2.35 -3.11	47.93 3.08 0.00	42.51 2.72 0.00	40.33 2.52 0.00	41.78 2.53 0.00	47.38 2.93 0.00	59.77 3.83 0.00	56.40 3.72 -0.25	88.42 5.95 -2.80	47.79 3.12 -2.95	42.79 2.92 0.00	43.24 2.89 0.00	37.19 2.43 0.00	35.43 2.10 0.00
GOODYEAR_LAKE_HYD 323669	22.18 0.82 0.00	20.63 0.72 0.00	25.84 0.96 0.00	22.28 0.87 0.00	23.86 0.93 0.00	25.29 1.00 0.00	28.38 1.17 0.00	24.67 1.06 0.00	28.98 1.28 0.00	32.12 1.47 0.00	35.40 1.58 -0.94	47.03 2.18 0.00	41.66 1.87 0.00	39.64 1.83 0.00	41.14 1.89 0.00	46.63 2.17 0.00	58.86 2.92 0.00	55.33 2.82 -0.08	84.85 4.34 -0.84	44.85 2.24 -0.89	41.94 2.08 0.00	42.33 1.97 0.00	36.43 1.67 0.00	34.90 1.57 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	21.43 0.06 0.00	19.90 -0.01 0.00	25.00 0.12 0.00	21.56 0.15 0.00	23.13 0.20 0.00	24.48 0.19 0.00	27.40 0.18 0.00	23.77 0.16 0.00	27.93 0.23 0.00	30.90 0.24 0.00	34.07 0.17 -1.02	45.16 0.31 0.00	39.98 0.20 0.00	38.08 0.27 0.00	39.61 0.37 0.00	44.87 0.41 0.00	56.56 0.62 0.00	52.77 0.64 0.29	81.58 1.00 -0.91	43.13 0.45 -0.96	40.28 0.42 0.00	40.69 0.34 0.00	35.10 0.34 0.00	33.64 0.30 0.00
GOUDEY___7 23579	21.44 0.08 0.00	19.91 0.00 0.00	25.01 0.13 0.00	21.57 0.17 0.00	23.15 0.22 0.00	24.49 0.20 0.00	27.42 0.20 0.00	23.79 0.17 0.00	27.95 0.25 0.00	30.91 0.26 0.00	34.09 0.19 -1.02	45.21 0.36 0.00	40.02 0.23 0.00	38.11 0.31 0.00	39.65 0.41 0.00	44.91 0.45 0.00	56.62 0.68 0.00	52.83 0.70 0.29	81.67 1.08 -0.91	43.17 0.49 -0.96	40.32 0.46 0.00	40.72 0.37 0.00	35.13 0.38 0.00	33.67 0.34 0.00
GOUDEY___8 23580	21.43 0.06 0.00	19.90 -0.01 0.00	25.00 0.12 0.00	21.56 0.15 0.00	23.13 0.20 0.00	24.48 0.19 0.00	27.40 0.18 0.00	23.77 0.16 0.00	27.93 0.23 0.00	30.90 0.24 0.00	34.07 0.17 -1.02	45.16 0.31 0.00	39.98 0.20 0.00	38.08 0.27 0.00	39.61 0.37 0.00	44.87 0.41 0.00	56.56 0.62 0.00	52.77 0.64 0.29	81.58 1.00 -0.91	43.13 0.45 -0.96	40.28 0.42 0.00	40.69 0.34 0.00	35.10 0.34 0.00	33.64 0.30 0.00
GOWANUS_GT1_1 24077	22.90 1.54 0.00	21.27 1.36 0.00	26.54 1.66 0.00	22.81 1.41 0.00	24.43 1.50 0.00	25.91 1.63 0.00	29.07 1.85 0.00	25.34 1.73 0.00	29.68 1.98 0.00	32.92 2.26 0.00	38.57 2.57 -3.11	48.26 3.41 0.00	42.79 3.01 0.00	40.66 2.85 0.00	42.12 2.87 0.00	47.80 3.34 0.00	60.24 4.30 0.00	56.88 4.20 -0.25	89.17 6.70 -2.80	48.25 3.58 -2.95	43.24 3.38 0.00	43.69 3.34 0.00	37.58 2.83 0.00	35.76 2.43 0.00
GOWANUS_GT1_2 24078	22.90 1.54 0.00	21.27 1.36 0.00	26.54 1.66 0.00	22.81 1.41 0.00	24.43 1.50 0.00	25.91 1.63 0.00	29.07 1.85 0.00	25.34 1.73 0.00	29.68 1.98 0.00	32.92 2.26 0.00	38.57 2.57 -3.11	48.26 3.41 0.00	42.79 3.01 0.00	40.66 2.85 0.00	42.12 2.87 0.00	47.80 3.34 0.00	60.24 4.30 0.00	56.88 4.20 -0.25	89.17 6.70 -2.80	48.25 3.58 -2.95	43.24 3.38 0.00	43.69 3.34 0.00	37.58 2.83 0.00	35.76 2.43 0.00
GOWANUS_GT1_3 24079	22.90 1.54 0.00	21.27 1.36 0.00	26.54 1.66 0.00	22.81 1.41 0.00	24.43 1.50 0.00	25.91 1.63 0.00	29.07 1.85 0.00	25.34 1.73 0.00	29.68 1.98 0.00	32.92 2.26 0.00	38.57 2.57 -3.11	48.26 3.41 0.00	42.79 3.01 0.00	40.66 2.85 0.00	42.12 2.87 0.00	47.80 3.34 0.00	60.24 4.30 0.00	56.88 4.20 -0.25	89.17 6.70 -2.80	48.25 3.58 -2.95	43.24 3.38 0.00	43.69 3.34 0.00	37.58 2.83 0.00	35.76 2.43 0.00

GOWANUS_GT1_4 24080	22.90 1.54 0.00	21.27 1.36 0.00	26.54 1.66 0.00	22.81 1.41 0.00	24.43 1.50 0.00	25.91 1.63 0.00	29.07 1.85 0.00	25.34 1.73 0.00	29.68 1.98 0.00	32.92 2.26 0.00	38.57 2.57 -3.11	48.26 3.41 0.00	42.79 3.01 0.00	40.66 2.85 0.00	42.12 2.87 0.00	47.80 3.34 0.00	60.24 4.30 0.00	56.88 4.20 -0.25	89.17 6.70 -2.80	48.25 3.58 -2.95	43.24 3.38 0.00	43.69 3.34 0.00	37.58 2.83 0.00	35.76 2.43 0.00
GOWANUS_GT1_5 24084	22.90 1.54 0.00	21.27 1.36 0.00	26.54 1.66 0.00	22.81 1.41 0.00	24.43 1.50 0.00	25.91 1.63 0.00	29.07 1.85 0.00	25.34 1.73 0.00	29.68 1.98 0.00	32.92 2.26 0.00	38.57 2.57 -3.11	48.26 3.41 0.00	42.79 3.01 0.00	40.66 2.85 0.00	42.12 2.87 0.00	47.80 3.34 0.00	60.24 4.30 0.00	56.88 4.20 -0.25	89.17 6.70 -2.80	48.25 3.58 -2.95	43.24 3.38 0.00	43.69 3.34 0.00	37.58 2.83 0.00	35.76 2.43 0.00
GOWANUS_GT1_6 24111	22.90 1.54 0.00	21.27 1.36 0.00	26.54 1.66 0.00	22.81 1.41 0.00	24.43 1.50 0.00	25.91 1.63 0.00	29.07 1.85 0.00	25.34 1.73 0.00	29.68 1.98 0.00	32.92 2.26 0.00	38.57 2.57 -3.11	48.26 3.41 0.00	42.79 3.01 0.00	40.66 2.85 0.00	42.12 2.87 0.00	47.80 3.34 0.00	60.24 4.30 0.00	56.88 4.20 -0.25	89.17 6.70 -2.80	48.25 3.58 -2.95	43.24 3.38 0.00	43.69 3.34 0.00	37.58 2.83 0.00	35.76 2.43 0.00
GOWANUS_GT1_7 24112	22.90 1.54 0.00	21.27 1.36 0.00	26.54 1.66 0.00	22.81 1.41 0.00	24.43 1.50 0.00	25.91 1.63 0.00	29.07 1.85 0.00	25.34 1.73 0.00	29.68 1.98 0.00	32.92 2.26 0.00	38.57 2.57 -3.11	48.26 3.41 0.00	42.79 3.01 0.00	40.66 2.85 0.00	42.12 2.87 0.00	47.80 3.34 0.00	60.24 4.30 0.00	56.88 4.20 -0.25	89.17 6.70 -2.80	48.25 3.58 -2.95	43.24 3.38 0.00	43.69 3.34 0.00	37.58 2.83 0.00	35.76 2.43 0.00
GOWANUS_GT1_8 24113	22.90 1.54 0.00	21.27 1.36 0.00	26.54 1.66 0.00	22.81 1.41 0.00	24.43 1.50 0.00	25.91 1.63 0.00	29.07 1.85 0.00	25.34 1.73 0.00	29.68 1.98 0.00	32.92 2.26 0.00	38.57 2.57 -3.11	48.26 3.41 0.00	42.79 3.01 0.00	40.66 2.85 0.00	42.12 2.87 0.00	47.80 3.34 0.00	60.24 4.30 0.00	56.88 4.20 -0.25	89.17 6.70 -2.80	48.25 3.58 -2.95	43.24 3.38 0.00	43.69 3.34 0.00	37.58 2.83 0.00	35.76 2.43 0.00
GOWANUS_GT2_1 24114	22.90 1.54 0.00	21.27 1.36 0.00	26.54 1.66 0.00	22.81 1.41 0.00	24.43 1.50 0.00	25.91 1.63 0.00	29.07 1.85 0.00	25.34 1.73 0.00	29.68 1.98 0.00	32.92 2.26 0.00	38.57 2.57 -3.11	48.26 3.41 0.00	42.79 3.01 0.00	40.66 2.85 0.00	42.12 2.87 0.00	47.80 3.34 0.00	60.24 4.30 0.00	56.88 4.20 -0.25	89.17 6.70 -2.80	48.25 3.58 -2.95	43.24 3.38 0.00	43.69 3.34 0.00	37.58 2.83 0.00	35.76 2.43 0.00
GOWANUS_GT2_2 24115	22.90 1.54 0.00	21.27 1.36 0.00	26.54 1.66 0.00	22.81 1.41 0.00	24.43 1.50 0.00	25.91 1.63 0.00	29.07 1.85 0.00	25.34 1.73 0.00	29.68 1.98 0.00	32.92 2.26 0.00	38.57 2.57 -3.11	48.26 3.41 0.00	42.79 3.01 0.00	40.66 2.85 0.00	42.12 2.87 0.00	47.80 3.34 0.00	60.24 4.30 0.00	56.88 4.20 -0.25	89.17 6.70 -2.80	48.25 3.58 -2.95	43.24 3.38 0.00	43.69 3.34 0.00	37.58 2.83 0.00	35.76 2.43 0.00
GOWANUS_GT2_3 24116	22.90 1.54 0.00	21.27 1.36 0.00	26.54 1.66 0.00	22.81 1.41 0.00	24.43 1.50 0.00	25.91 1.63 0.00	29.07 1.85 0.00	25.34 1.73 0.00	29.68 1.98 0.00	32.92 2.26 0.00	38.57 2.57 -3.11	48.26 3.41 0.00	42.79 3.01 0.00	40.66 2.85 0.00	42.12 2.87 0.00	47.80 3.34 0.00	60.24 4.30 0.00	56.88 4.20 -0.25	89.17 6.70 -2.80	48.25 3.58 -2.95	43.24 3.38 0.00	43.69 3.34 0.00	37.58 2.83 0.00	35.76 2.43 0.00
GOWANUS_GT2_4 24117	22.90 1.54 0.00	21.27 1.36 0.00	26.54 1.66 0.00	22.81 1.41 0.00	24.43 1.50 0.00	25.91 1.63 0.00	29.07 1.85 0.00	25.34 1.73 0.00	29.68 1.98 0.00	32.92 2.26 0.00	38.57 2.57 -3.11	48.26 3.41 0.00	42.79 3.01 0.00	40.66 2.85 0.00	42.12 2.87 0.00	47.80 3.34 0.00	60.24 4.30 0.00	56.88 4.20 -0.25	89.17 6.70 -2.80	48.25 3.58 -2.95	43.24 3.38 0.00	43.69 3.34 0.00	37.58 2.83 0.00	35.76 2.43 0.00
GOWANUS_GT2_5 24118	22.90 1.54 0.00	21.27 1.36 0.00	26.54 1.66 0.00	22.81 1.41 0.00	24.43 1.50 0.00	25.91 1.63 0.00	29.07 1.85 0.00	25.34 1.73 0.00	29.68 1.98 0.00	32.92 2.26 0.00	38.57 2.57 -3.11	48.26 3.41 0.00	42.79 3.01 0.00	40.66 2.85 0.00	42.12 2.87 0.00	47.80 3.34 0.00	60.24 4.30 0.00	56.88 4.20 -0.25	89.17 6.70 -2.80	48.25 3.58 -2.95	43.24 3.38 0.00	43.69 3.34 0.00	37.58 2.83 0.00	35.76 2.43 0.00
GOWANUS_GT2_6 24119	22.90 1.54 0.00	21.27 1.36 0.00	26.54 1.66 0.00	22.81 1.41 0.00	24.43 1.50 0.00	25.91 1.63 0.00	29.07 1.85 0.00	25.34 1.73 0.00	29.68 1.98 0.00	32.92 2.26 0.00	38.57 2.57 -3.11	48.26 3.41 0.00	42.79 3.01 0.00	40.66 2.85 0.00	42.12 2.87 0.00	47.80 3.34 0.00	60.24 4.30 0.00	56.88 4.20 -0.25	89.17 6.70 -2.80	48.25 3.58 -2.95	43.24 3.38 0.00	43.69 3.34 0.00	37.58 2.83 0.00	35.76 2.43 0.00
GOWANUS_GT2_7 24120	22.90 1.54 0.00	21.27 1.36 0.00	26.54 1.66 0.00	22.81 1.41 0.00	24.43 1.50 0.00	25.91 1.63 0.00	29.07 1.85 0.00	25.34 1.73 0.00	29.68 1.98 0.00	32.92 2.26 0.00	38.57 2.57 -3.11	48.26 3.41 0.00	42.79 3.01 0.00	40.66 2.85 0.00	42.12 2.87 0.00	47.80 3.34 0.00	60.24 4.30 0.00	56.88 4.20 -0.25	89.17 6.70 -2.80	48.25 3.58 -2.95	43.24 3.38 0.00	43.69 3.34 0.00	37.58 2.83 0.00	35.76 2.43 0.00
GOWANUS_GT2_8 24121	22.90 1.54 0.00	21.27 1.36 0.00	26.54 1.66 0.00	22.81 1.41 0.00	24.43 1.50 0.00	25.91 1.63 0.00	29.07 1.85 0.00	25.34 1.73 0.00	29.68 1.98 0.00	32.92 2.26 0.00	38.57 2.57 -3.11	48.26 3.41 0.00	42.79 3.01 0.00	40.66 2.85 0.00	42.12 2.87 0.00	47.80 3.34 0.00	60.24 4.30 0.00	56.88 4.20 -0.25	89.17 6.70 -2.80	48.25 3.58 -2.95	43.24 3.38 0.00	43.69 3.34 0.00	37.58 2.83 0.00	35.76 2.43 0.00
GOWANUS_GT3_1 24122	22.90 1.54 0.00	21.27 1.36 0.00	26.54 1.66 0.00	22.81 1.41 0.00	24.43 1.50 0.00	25.91 1.63 0.00	29.07 1.85 0.00	25.34 1.73 0.00	29.68 1.98 0.00	32.92 2.26 0.00	38.57 2.57 -3.11	48.26 3.41 0.00	42.79 3.01 0.00	40.66 2.85 0.00	42.12 2.87 0.00	47.80 3.34 0.00	60.24 4.30 0.00	56.88 4.20 -0.25	89.17 6.70 -2.80	48.25 3.58 -2.95	43.24 3.38 0.00	43.69 3.34 0.00	37.58 2.83 0.00	35.76 2.43 0.00
GOWANUS_GT3_2 24123	22.90 1.54 0.00	21.27 1.36 0.00	26.54 1.66 0.00	22.81 1.41 0.00	24.43 1.50 0.00	25.91 1.63 0.00	29.07 1.85 0.00	25.34 1.73 0.00	29.68 1.98 0.00	32.92 2.26 0.00	38.57 2.57 -3.11	48.26 3.41 0.00	42.79 3.01 0.00	40.66 2.85 0.00	42.12 2.87 0.00	47.80 3.34 0.00	60.24 4.30 0.00	56.88 4.20 -0.25	89.17 6.70 -2.80	48.25 3.58 -2.95	43.24 3.38 0.00	43.69 3.34 0.00	37.58 2.83 0.00	35.76 2.43 0.00

GOWANUS_GT3_3 24124	22.90 1.54 0.00	21.27 1.36 0.00	26.54 1.66 0.00	22.81 1.41 0.00	24.43 1.50 0.00	25.91 1.63 0.00	29.07 1.85 0.00	25.34 1.73 0.00	29.68 1.98 0.00	32.92 2.26 0.00	38.57 2.57 -3.11	48.26 3.41 0.00	42.79 3.01 0.00	40.66 2.85 0.00	42.12 2.87 0.00	47.80 3.34 0.00	60.24 4.30 0.00	56.88 4.20 -0.25	89.17 6.70 -2.80	48.25 3.58 -2.95	43.24 3.38 0.00	43.69 3.34 0.00	37.58 2.83 0.00	35.76 2.43 0.00
GOWANUS_GT3_4 24125	22.90 1.54 0.00	21.27 1.36 0.00	26.54 1.66 0.00	22.81 1.41 0.00	24.43 1.50 0.00	25.91 1.63 0.00	29.07 1.85 0.00	25.34 1.73 0.00	29.68 1.98 0.00	32.92 2.26 0.00	38.57 2.57 -3.11	48.26 3.41 0.00	42.79 3.01 0.00	40.66 2.85 0.00	42.12 2.87 0.00	47.80 3.34 0.00	60.24 4.30 0.00	56.88 4.20 -0.25	89.17 6.70 -2.80	48.25 3.58 -2.95	43.24 3.38 0.00	43.69 3.34 0.00	37.58 2.83 0.00	35.76 2.43 0.00
GOWANUS_GT3_5 24126	22.90 1.54 0.00	21.27 1.36 0.00	26.54 1.66 0.00	22.81 1.41 0.00	24.43 1.50 0.00	25.91 1.63 0.00	29.07 1.85 0.00	25.34 1.73 0.00	29.68 1.98 0.00	32.92 2.26 0.00	38.57 2.57 -3.11	48.26 3.41 0.00	42.79 3.01 0.00	40.66 2.85 0.00	42.12 2.87 0.00	47.80 3.34 0.00	60.24 4.30 0.00	56.88 4.20 -0.25	89.17 6.70 -2.80	48.25 3.58 -2.95	43.24 3.38 0.00	43.69 3.34 0.00	37.58 2.83 0.00	35.76 2.43 0.00
GOWANUS_GT3_6 24127	22.90 1.54 0.00	21.27 1.36 0.00	26.54 1.66 0.00	22.81 1.41 0.00	24.43 1.50 0.00	25.91 1.63 0.00	29.07 1.85 0.00	25.34 1.73 0.00	29.68 1.98 0.00	32.92 2.26 0.00	38.57 2.57 -3.11	48.26 3.41 0.00	42.79 3.01 0.00	40.66 2.85 0.00	42.12 2.87 0.00	47.80 3.34 0.00	60.24 4.30 0.00	56.88 4.20 -0.25	89.17 6.70 -2.80	48.25 3.58 -2.95	43.24 3.38 0.00	43.69 3.34 0.00	37.58 2.83 0.00	35.76 2.43 0.00
GOWANUS_GT3_7 24128	22.90 1.54 0.00	21.27 1.36 0.00	26.54 1.66 0.00	22.81 1.41 0.00	24.43 1.50 0.00	25.91 1.63 0.00	29.07 1.85 0.00	25.34 1.73 0.00	29.68 1.98 0.00	32.92 2.26 0.00	38.57 2.57 -3.11	48.26 3.41 0.00	42.79 3.01 0.00	40.66 2.85 0.00	42.12 2.87 0.00	47.80 3.34 0.00	60.24 4.30 0.00	56.88 4.20 -0.25	89.17 6.70 -2.80	48.25 3.58 -2.95	43.24 3.38 0.00	43.69 3.34 0.00	37.58 2.83 0.00	35.76 2.43 0.00
GOWANUS_GT3_8 24129	22.90 1.54 0.00	21.27 1.36 0.00	26.54 1.66 0.00	22.81 1.41 0.00	24.43 1.50 0.00	25.91 1.63 0.00	29.07 1.85 0.00	25.34 1.73 0.00	29.68 1.98 0.00	32.92 2.26 0.00	38.57 2.57 -3.11	48.26 3.41 0.00	42.79 3.01 0.00	40.66 2.85 0.00	42.12 2.87 0.00	47.80 3.34 0.00	60.24 4.30 0.00	56.88 4.20 -0.25	89.17 6.70 -2.80	48.25 3.58 -2.95	43.24 3.38 0.00	43.69 3.34 0.00	37.58 2.83 0.00	35.76 2.43 0.00
GOWANUS_GT4_1 24130	22.90 1.54 0.00	21.27 1.36 0.00	26.54 1.66 0.00	22.81 1.41 0.00	24.43 1.50 0.00	25.91 1.63 0.00	29.07 1.85 0.00	25.34 1.73 0.00	29.68 1.98 0.00	32.92 2.26 0.00	38.57 2.57 -3.11	48.26 3.41 0.00	42.79 3.01 0.00	40.66 2.85 0.00	42.12 2.87 0.00	47.80 3.34 0.00	60.24 4.30 0.00	56.88 4.20 -0.25	89.17 6.70 -2.80	48.25 3.58 -2.95	43.24 3.38 0.00	43.69 3.34 0.00	37.58 2.83 0.00	35.76 2.43 0.00
GOWANUS_GT4_2 24131	22.90 1.54 0.00	21.27 1.36 0.00	26.54 1.66 0.00	22.81 1.41 0.00	24.43 1.50 0.00	25.91 1.63 0.00	29.07 1.85 0.00	25.34 1.73 0.00	29.68 1.98 0.00	32.92 2.26 0.00	38.57 2.57 -3.11	48.26 3.41 0.00	42.79 3.01 0.00	40.66 2.85 0.00	42.12 2.87 0.00	47.80 3.34 0.00	60.24 4.30 0.00	56.88 4.20 -0.25	89.17 6.70 -2.80	48.25 3.58 -2.95	43.24 3.38 0.00	43.69 3.34 0.00	37.58 2.83 0.00	35.76 2.43 0.00
GOWANUS_GT4_3 24132	22.90 1.54 0.00	21.27 1.36 0.00	26.54 1.66 0.00	22.81 1.41 0.00	24.43 1.50 0.00	25.91 1.63 0.00	29.07 1.85 0.00	25.34 1.73 0.00	29.68 1.98 0.00	32.92 2.26 0.00	38.57 2.57 -3.11	48.26 3.41 0.00	42.79 3.01 0.00	40.66 2.85 0.00	42.12 2.87 0.00	47.80 3.34 0.00	60.24 4.30 0.00	56.88 4.20 -0.25	89.17 6.70 -2.80	48.25 3.58 -2.95	43.24 3.38 0.00	43.69 3.34 0.00	37.58 2.83 0.00	35.76 2.43 0.00
GOWANUS_GT4_4 24133	22.90 1.54 0.00	21.27 1.36 0.00	26.54 1.66 0.00	22.81 1.41 0.00	24.43 1.50 0.00	25.91 1.63 0.00	29.07 1.85 0.00	25.34 1.73 0.00	29.68 1.98 0.00	32.92 2.26 0.00	38.57 2.57 -3.11	48.26 3.41 0.00	42.79 3.01 0.00	40.66 2.85 0.00	42.12 2.87 0.00	47.80 3.34 0.00	60.24 4.30 0.00	56.88 4.20 -0.25	89.17 6.70 -2.80	48.25 3.58 -2.95	43.24 3.38 0.00	43.69 3.34 0.00	37.58 2.83 0.00	35.76 2.43 0.00
GOWANUS_GT4_5 24134	22.90 1.54 0.00	21.27 1.36 0.00	26.54 1.66 0.00	22.81 1.41 0.00	24.43 1.50 0.00	25.91 1.63 0.00	29.07 1.85 0.00	25.34 1.73 0.00	29.68 1.98 0.00	32.92 2.26 0.00	38.57 2.57 -3.11	48.26 3.41 0.00	42.79 3.01 0.00	40.66 2.85 0.00	42.12 2.87 0.00	47.80 3.34 0.00	60.24 4.30 0.00	56.88 4.20 -0.25	89.17 6.70 -2.80	48.25 3.58 -2.95	43.24 3.38 0.00	43.69 3.34 0.00	37.58 2.83 0.00	35.76 2.43 0.00
GOWANUS_GT4_6 24135	22.90 1.54 0.00	21.27 1.36 0.00	26.54 1.66 0.00	22.81 1.41 0.00	24.43 1.50 0.00	25.91 1.63 0.00	29.07 1.85 0.00	25.34 1.73 0.00	29.68 1.98 0.00	32.92 2.26 0.00	38.57 2.57 -3.11	48.26 3.41 0.00	42.79 3.01 0.00	40.66 2.85 0.00	42.12 2.87 0.00	47.80 3.34 0.00	60.24 4.30 0.00	56.88 4.20 -0.25	89.17 6.70 -2.80	48.25 3.58 -2.95	43.24 3.38 0.00	43.69 3.34 0.00	37.58 2.83 0.00	35.76 2.43 0.00
GOWANUS_GT4_7 24136	22.90 1.54 0.00	21.27 1.36 0.00	26.54 1.66 0.00	22.81 1.41 0.00	24.43 1.50 0.00	25.91 1.63 0.00	29.07 1.85 0.00	25.34 1.73 0.00	29.68 1.98 0.00	32.92 2.26 0.00	38.57 2.57 -3.11	48.26 3.41 0.00	42.79 3.01 0.00	40.66 2.85 0.00	42.12 2.87 0.00	47.80 3.34 0.00	60.24 4.30 0.00	56.88 4.20 -0.25	89.17 6.70 -2.80	48.25 3.58 -2.95	43.24 3.38 0.00	43.69 3.34 0.00	37.58 2.83 0.00	35.76 2.43 0.00
GOWANUS_GT4_8 24137	22.90 1.54 0.00	21.27 1.36 0.00	26.54 1.66 0.00	22.81 1.41 0.00	24.43 1.50 0.00	25.91 1.63 0.00	29.07 1.85 0.00	25.34 1.73 0.00	29.68 1.98 0.00	32.92 2.26 0.00	38.57 2.57 -3.11	48.26 3.41 0.00	42.79 3.01 0.00	40.66 2.85 0.00	42.12 2.87 0.00	47.80 3.34 0.00	60.24 4.30 0.00	56.88 4.20 -0.25	89.17 6.70 -2.80	48.25 3.58 -2.95	43.24 3.38 0.00	43.69 3.34 0.00	37.58 2.83 0.00	35.76 2.43 0.00
GREENIDGE___3 23582	21.25 -0.11 0.00	19.70 -0.20 0.00	24.86 -0.02 0.00	21.43 0.02 0.00	23.03 0.10 0.00	24.36 0.07 0.00	27.26 0.05 0.00	23.68 0.06 0.00	27.85 0.14 0.00	30.78 0.12 0.00	33.46 -0.05 -0.63	44.89 0.04 0.00	39.82 0.04 0.00	38.04 0.23 0.00	39.53 0.28 0.00	44.70 0.24 0.00	56.60 0.65 0.00	52.79 0.62 0.25	80.65 0.41 -0.56	42.67 0.35 -0.60	40.19 0.32 0.00	40.42 0.06 0.00	34.89 0.14 0.00	33.56 0.22 0.00

GREENIDGE___4 23583	21.25 -0.11 0.00	19.70 -0.20 0.00	24.86 -0.02 0.00	21.43 0.02 0.00	23.03 0.10 0.00	24.36 0.07 0.00	27.26 0.05 0.00	23.68 0.06 0.00	27.85 0.14 0.00	30.78 0.12 0.00	33.46 -0.05 -0.63	44.89 0.04 0.00	39.82 0.04 0.00	38.04 0.23 0.00	39.53 0.28 0.00	44.70 0.24 0.00	56.60 0.65 0.00	52.79 0.62 0.25	80.65 0.41 -0.56	42.67 0.35 -0.60	40.19 0.32 0.00	40.42 0.06 0.00	34.89 0.14 0.00	33.56 0.22 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	22.90 1.54 0.00	21.27 1.36 0.00	26.54 1.66 0.00	22.81 1.41 0.00	24.43 1.50 0.00	25.91 1.63 0.00	29.07 1.85 0.00	25.34 1.73 0.00	29.68 1.98 0.00	32.92 2.26 0.00	38.57 2.57 -3.11	48.26 3.41 0.00	42.79 3.01 0.00	40.66 2.85 0.00	42.12 2.87 0.00	47.80 3.34 0.00	60.24 4.30 0.00	56.88 4.20 -0.25	89.17 6.70 -2.80	48.25 3.58 -2.95	43.24 3.38 0.00	43.69 3.34 0.00	37.58 2.83 0.00	35.76 2.43 0.00
GROVEVILLE___HYD 323602	22.85 1.49 0.00	21.24 1.33 0.00	26.52 1.65 0.00	22.82 1.42 0.00	24.45 1.52 0.00	25.94 1.65 0.00	29.10 1.89 0.00	25.36 1.75 0.00	29.74 2.04 0.00	33.01 2.35 0.00	38.75 2.69 -3.17	48.43 3.58 0.00	42.97 3.19 0.00	40.80 2.99 0.00	42.30 3.05 0.00	47.97 3.51 0.00	60.60 4.66 0.00	57.30 4.61 -0.26	89.73 7.20 -2.85	48.43 3.71 -3.00	43.31 3.45 0.00	43.72 3.37 0.00	37.55 2.79 0.00	35.79 2.45 0.00
HAMPSHIRE___PAPER_HYD 323593	21.38 0.02 0.00	19.92 0.01 0.00	24.87 -0.01 0.00	21.36 -0.04 0.00	22.91 -0.02 0.00	24.23 -0.06 0.00	27.18 -0.04 0.00	23.50 -0.11 0.00	27.67 -0.03 0.00	30.68 0.03 0.00	33.13 0.25 0.00	45.37 0.53 0.00	40.20 0.41 0.00	38.19 0.38 0.00	39.63 0.39 0.00	44.60 0.15 0.00	56.12 0.18 0.00	52.17 -0.26 0.00	79.26 -0.42 0.00	41.50 -0.22 0.00	39.88 0.02 0.00	40.58 0.22 0.00	34.91 0.15 0.00	33.50 0.16 0.00
HARDSCRABBLE_WT_PWR 323673	21.65 0.29 0.00	20.25 0.34 0.00	25.24 0.36 0.00	21.63 0.22 0.00	23.16 0.23 0.00	24.61 0.32 0.00	27.74 0.53 0.00	24.21 0.60 0.00	28.48 0.78 0.00	31.62 0.96 0.00	33.99 1.18 0.07	46.45 1.60 0.00	41.24 1.45 0.00	39.12 1.31 0.00	40.62 1.37 0.00	46.19 1.73 0.00	58.41 2.47 0.00	54.89 2.47 0.01	83.42 3.81 0.07	43.57 1.92 0.07	41.60 1.73 0.00	41.91 1.55 0.00	35.90 1.14 0.00	34.18 0.85 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	22.62 1.26 0.00	21.01 1.10 0.00	26.25 1.37 0.00	22.60 1.19 0.00	24.20 1.27 0.00	25.68 1.39 0.00	28.80 1.59 0.00	25.09 1.47 0.00	29.41 1.71 0.00	32.65 1.99 0.00	38.11 2.30 -2.93	47.87 3.02 0.00	42.45 2.67 0.00	40.29 2.49 0.00	41.77 2.53 0.00	47.32 2.86 0.00	59.73 3.79 0.00	56.50 3.83 -0.24	88.38 6.07 -2.63	47.61 3.12 -2.77	42.74 2.87 0.00	43.15 2.79 0.00	37.08 2.32 0.00	35.38 2.04 0.00
HARZA MOOSE___RIVER 24016	21.77 0.41 0.00	20.27 0.36 0.00	25.35 0.47 0.00	21.81 0.41 0.00	23.39 0.46 0.00	24.79 0.50 0.00	27.81 0.60 0.00	24.15 0.54 0.00	28.41 0.71 0.00	31.51 0.86 0.00	33.89 1.00 0.00	46.38 1.53 0.00	41.10 1.32 0.00	39.06 1.25 0.00	40.57 1.33 0.00	45.92 1.47 0.00	58.00 2.06 0.00	54.33 1.90 0.00	82.47 2.80 0.00	43.12 1.40 0.00	41.15 1.29 0.00	41.56 1.21 0.00	35.72 0.96 0.00	34.23 0.89 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	22.85 1.48 0.00	21.23 1.32 0.00	26.50 1.62 0.00	22.79 1.39 0.00	24.42 1.49 0.00	25.91 1.62 0.00	29.04 1.83 0.00	25.32 1.71 0.00	29.65 1.94 0.00	32.87 2.22 0.00	38.53 2.53 -3.11	48.19 3.34 0.00	42.73 2.94 0.00	40.56 2.75 0.00	42.01 2.76 0.00	47.67 3.21 0.00	60.13 4.19 0.00	56.75 4.07 -0.25	88.91 6.44 -2.80	48.08 3.41 -2.95	43.08 3.22 0.00	43.53 3.18 0.00	37.46 2.70 0.00	35.63 2.30 0.00
HEMPSTEAD____ 23647	23.05 1.69 0.00	21.39 1.48 0.00	26.67 1.80 0.00	22.96 1.56 0.00	24.60 1.67 0.00	26.05 1.76 0.00	29.24 2.03 0.00	25.47 1.86 0.00	29.88 2.18 0.00	33.20 2.55 0.00	39.02 3.02 -3.11	70.87 4.01 -22.01	72.80 3.54 -29.48	41.14 3.33 -0.01	42.52 3.28 0.00	48.31 3.84 -0.01	63.45 4.98 -2.53	60.56 4.93 -3.21	94.45 7.74 -7.03	52.63 4.03 -6.88	48.46 3.78 -4.81	53.13 3.75 -9.03	41.01 3.23 -3.03	36.14 2.81 0.00
HICKLING___1 23621	21.30 -0.06 0.00	19.70 -0.21 0.00	24.89 0.01 0.00	21.50 0.10 0.00	23.14 0.21 0.00	24.46 0.17 0.00	27.35 0.14 0.00	23.72 0.10 0.00	27.92 0.21 0.00	30.84 0.19 0.00	33.69 0.00 -0.80	45.02 0.17 0.00	39.78 -0.01 0.00	38.00 0.19 0.00	39.58 0.33 0.00	44.80 0.34 0.00	56.50 0.56 0.00	52.47 0.56 0.52	81.28 0.88 -0.72	42.83 0.35 -0.76	40.18 0.32 0.00	40.55 0.20 0.00	35.08 0.32 0.00	33.65 0.31 0.00
HICKLING___2 23622	21.30 -0.06 0.00	19.70 -0.21 0.00	24.89 0.01 0.00	21.50 0.10 0.00	23.14 0.21 0.00	24.46 0.17 0.00	27.35 0.14 0.00	23.72 0.10 0.00	27.92 0.21 0.00	30.84 0.19 0.00	33.69 0.00 -0.80	45.02 0.17 0.00	39.78 -0.01 0.00	38.00 0.19 0.00	39.58 0.33 0.00	44.80 0.34 0.00	56.50 0.56 0.00	52.47 0.56 0.52	81.28 0.88 -0.72	42.83 0.35 -0.76	40.18 0.32 0.00	40.55 0.20 0.00	35.08 0.32 0.00	33.65 0.31 0.00
HIGH FALLS___HY 23754	22.67 1.31 0.00	21.06 1.15 0.00	26.30 1.42 0.00	22.64 1.23 0.00	24.24 1.31 0.00	25.73 1.44 0.00	28.88 1.67 0.00	25.17 1.55 0.00	29.55 1.84 0.00	32.81 2.16 0.00	38.44 2.47 -3.08	48.13 3.28 0.00	42.70 2.91 0.00	40.55 2.74 0.00	42.05 2.81 0.00	47.67 3.21 0.00	60.25 4.31 0.00	56.97 4.29 -0.25	89.16 6.71 -2.77	48.09 3.45 -2.92	43.04 3.18 0.00	43.39 3.03 0.00	37.25 2.50 0.00	35.54 2.20 0.00
HILLBURN___GT 23639	22.60 1.23 0.00	20.99 1.08 0.00	26.22 1.34 0.00	22.57 1.16 0.00	24.17 1.24 0.00	25.65 1.36 0.00	28.78 1.56 0.00	25.06 1.44 0.00	29.37 1.67 0.00	32.59 1.94 0.00	38.10 2.24 -2.97	47.77 2.93 0.00	42.35 2.57 0.00	40.18 2.37 0.00	41.63 2.39 0.00	47.13 2.68 0.00	59.48 3.54 0.00	56.29 3.62 -0.24	88.12 5.77 -2.67	47.51 2.97 -2.81	42.59 2.73 0.00	43.00 2.64 0.00	36.96 2.21 0.00	35.28 1.95 0.00
HISHELDN_WT_PWR 323625	20.31 -1.05 0.00	18.75 -1.15 0.00	23.96 -0.92 0.00	20.69 -0.72 0.00	22.33 -0.60 0.00	23.53 -0.76 0.00	26.12 -1.10 0.00	22.67 -0.94 0.00	26.63 -1.07 0.00	29.29 -1.37 0.00	31.43 -2.05 -0.59	42.42 -2.42 0.00	37.51 -2.28 0.00	35.94 -1.87 0.00	37.39 -1.85 0.00	42.29 -2.16 0.00	53.41 -2.53 0.00	48.52 -2.68 1.23	76.30 -3.91 -0.53	40.14 -2.15 -0.57	37.83 -2.04 0.00	38.07 -2.28 0.00	33.12 -1.64 0.00	32.29 -1.04 0.00
HOLTSVILLE_IC_1 23690	23.44 2.08 0.00	21.71 1.80 0.00	27.08 2.20 0.00	23.30 1.90 0.00	24.96 2.03 0.00	26.43 2.14 0.00	29.73 2.51 0.00	25.90 2.28 0.00	30.41 2.71 0.00	33.81 3.16 0.00	39.74 3.74 -3.11	71.72 4.87 -22.01	73.63 4.36 -29.48	41.84 4.03 -0.01	43.13 3.88 0.00	49.11 4.64 -0.01	64.42 5.95 -2.53	86.16 5.91 -27.83	95.55 8.84 -7.03	53.29 4.70 -6.88	49.14 4.46 -4.81	53.88 4.47 -9.06	41.79 4.00 -3.03	36.79 3.45 0.00

HOLTSVILLE_IC_10 23699	23.55 2.19 0.00	21.80 1.89 0.00	27.19 2.31 0.00	23.39 1.98 0.00	25.05 2.12 0.00	26.53 2.24 0.00	29.84 2.63 0.00	26.01 2.39 0.00	30.55 2.85 0.00	33.97 3.32 0.00	39.92 3.92 -3.11	71.97 5.11 -22.01	73.86 4.59 -29.48	42.07 4.25 -0.01	43.34 4.09 0.00	49.38 4.91 -0.01	64.76 6.29 -2.53	85.66 6.29 -26.95	96.07 9.36 -7.03	53.57 4.97 -6.88	49.41 4.74 -4.81	54.11 4.70 -9.06	42.00 4.22 -3.03	37.00 3.66 0.00
HOLTSVILLE_IC_2 23691	23.44 2.08 0.00	21.71 1.80 0.00	27.08 2.20 0.00	23.30 1.90 0.00	24.96 2.03 0.00	26.43 2.14 0.00	29.73 2.51 0.00	25.90 2.28 0.00	30.41 2.71 0.00	33.81 3.16 0.00	39.74 3.74 -3.11	71.72 4.87 -22.01	73.63 4.36 -29.48	41.84 4.03 -0.01	43.13 3.88 0.00	49.11 4.64 -0.01	64.42 5.95 -2.53	86.16 5.91 -27.83	95.55 8.84 -7.03	53.29 4.70 -6.88	49.14 4.46 -4.81	53.88 4.47 -9.06	41.79 4.00 -3.03	36.79 3.45 0.00
HOLTSVILLE_IC_3 23692	23.44 2.08 0.00	21.71 1.80 0.00	27.08 2.20 0.00	23.30 1.90 0.00	24.96 2.03 0.00	26.43 2.14 0.00	29.73 2.51 0.00	25.90 2.28 0.00	30.41 2.71 0.00	33.81 3.16 0.00	39.74 3.74 -3.11	71.72 4.87 -22.01	73.63 4.36 -29.48	41.84 4.03 -0.01	43.13 3.88 0.00	49.11 4.64 -0.01	64.42 5.95 -2.53	86.16 5.91 -27.83	95.55 8.84 -7.03	53.29 4.70 -6.88	49.14 4.46 -4.81	53.88 4.47 -9.06	41.79 4.00 -3.03	36.79 3.45 0.00
HOLTSVILLE_IC_4 23693	23.44 2.08 0.00	21.71 1.80 0.00	27.08 2.20 0.00	23.30 1.90 0.00	24.96 2.03 0.00	26.43 2.14 0.00	29.73 2.51 0.00	25.90 2.28 0.00	30.41 2.71 0.00	33.81 3.16 0.00	39.74 3.74 -3.11	71.72 4.87 -22.01	73.63 4.36 -29.48	41.84 4.03 -0.01	43.13 3.88 0.00	49.11 4.64 -0.01	64.42 5.95 -2.53	86.16 5.91 -27.83	95.55 8.84 -7.03	53.29 4.70 -6.88	49.14 4.46 -4.81	53.88 4.47 -9.06	41.79 4.00 -3.03	36.79 3.45 0.00
HOLTSVILLE_IC_5 23694	23.44 2.08 0.00	21.71 1.80 0.00	27.08 2.20 0.00	23.30 1.90 0.00	24.96 2.03 0.00	26.43 2.14 0.00	29.73 2.51 0.00	25.90 2.28 0.00	30.41 2.71 0.00	33.81 3.16 0.00	39.74 3.74 -3.11	71.72 4.87 -22.01	73.63 4.36 -29.48	41.84 4.03 -0.01	43.13 3.88 0.00	49.11 4.64 -0.01	64.42 5.95 -2.53	86.16 5.91 -27.83	95.55 8.84 -7.03	53.29 4.70 -6.88	49.14 4.46 -4.81	53.88 4.47 -9.06	41.79 4.00 -3.03	36.79 3.45 0.00
HOLTSVILLE_IC_6 23695	23.55 2.19 0.00	21.80 1.89 0.00	27.19 2.31 0.00	23.39 1.98 0.00	25.05 2.12 0.00	26.53 2.24 0.00	29.84 2.63 0.00	26.01 2.39 0.00	30.55 2.85 0.00	33.97 3.32 0.00	39.92 3.92 -3.11	71.97 5.11 -22.01	73.86 4.59 -29.48	42.07 4.25 -0.01	43.34 4.09 0.00	49.38 4.91 -0.01	64.76 6.29 -2.53	85.66 6.29 -26.95	96.07 9.36 -7.03	53.57 4.97 -6.88	49.41 4.74 -4.81	54.11 4.70 -9.06	42.00 4.22 -3.03	37.00 3.66 0.00
HOLTSVILLE_IC_7 23696	23.55 2.19 0.00	21.80 1.89 0.00	27.19 2.31 0.00	23.39 1.98 0.00	25.05 2.12 0.00	26.53 2.24 0.00	29.84 2.63 0.00	26.01 2.39 0.00	30.55 2.85 0.00	33.97 3.32 0.00	39.92 3.92 -3.11	71.97 5.11 -22.01	73.86 4.59 -29.48	42.07 4.25 -0.01	43.34 4.09 0.00	49.38 4.91 -0.01	64.76 6.29 -2.53	85.66 6.29 -26.95	96.07 9.36 -7.03	53.57 4.97 -6.88	49.41 4.74 -4.81	54.11 4.70 -9.06	42.00 4.22 -3.03	37.00 3.66 0.00
HOLTSVILLE_IC_8 23697	23.55 2.19 0.00	21.80 1.89 0.00	27.19 2.31 0.00	23.39 1.98 0.00	25.05 2.12 0.00	26.53 2.24 0.00	29.84 2.63 0.00	26.01 2.39 0.00	30.55 2.85 0.00	33.97 3.32 0.00	39.92 3.92 -3.11	71.97 5.11 -22.01	73.86 4.59 -29.48	42.07 4.25 -0.01	43.34 4.09 0.00	49.38 4.91 -0.01	64.76 6.29 -2.53	85.66 6.29 -26.95	96.07 9.36 -7.03	53.57 4.97 -6.88	49.41 4.74 -4.81	54.11 4.70 -9.06	42.00 4.22 -3.03	37.00 3.66 0.00
HOLTSVILLE_IC_9 23698	23.55 2.19 0.00	21.80 1.89 0.00	27.19 2.31 0.00	23.39 1.98 0.00	25.05 2.12 0.00	26.53 2.24 0.00	29.84 2.63 0.00	26.01 2.39 0.00	30.55 2.85 0.00	33.97 3.32 0.00	39.92 3.92 -3.11	71.97 5.11 -22.01	73.86 4.59 -29.48	42.07 4.25 -0.01	43.34 4.09 0.00	49.38 4.91 -0.01	64.76 6.29 -2.53	85.66 6.29 -26.95	96.07 9.36 -7.03	53.57 4.97 -6.88	49.41 4.74 -4.81	54.11 4.70 -9.06	42.00 4.22 -3.03	37.00 3.66 0.00
HOWARD_WT_PWR 323690	21.19 -0.17 0.00	19.59 -0.32 0.00	24.88 0.00 0.00	21.49 0.08 0.00	23.19 0.26 0.00	24.50 0.21 0.00	27.33 0.12 0.00	23.74 0.13 0.00	27.95 0.25 0.00	30.87 0.22 0.00	33.46 0.22 -0.10	45.00 0.16 0.00	39.80 0.01 0.00	38.06 0.25 0.00	39.61 0.37 0.00	44.86 0.40 0.00	56.69 0.74 0.00	52.39 0.65 0.68	81.26 0.98 -0.60	42.77 0.41 -0.64	40.22 0.36 0.00	40.51 0.16 0.00	35.06 0.31 0.00	33.86 0.52 0.00
HQ_GEN_CEDARS 23644	21.20 -0.16 0.00	19.76 -0.15 0.00	24.64 -0.24 0.00	21.14 -0.26 0.00	22.66 -0.27 0.00	23.96 -0.33 0.00	26.87 -0.34 0.00	23.22 -0.39 0.00	27.31 -0.40 0.00	30.19 -0.47 0.00	32.50 -0.38 0.00	44.38 -0.47 0.00	39.39 -0.39 0.00	37.41 -0.39 0.00	38.81 -0.43 0.00	43.77 -0.69 0.00	54.77 -1.17 0.00	50.32 -2.11 0.00	76.68 -2.99 0.00	40.23 -1.49 0.00	39.04 -0.82 0.00	39.72 -0.63 0.00	34.27 -0.49 0.00	32.99 -0.35 0.00
HQ_GEN_CEDARS_PROXY 323590	21.20 -0.16 0.00	19.76 -0.15 0.00	24.64 -0.24 0.00	21.14 -0.26 0.00	22.66 -0.27 0.00	23.96 -0.33 0.00	26.87 -0.34 0.00	23.22 -0.39 0.00	27.31 -0.40 0.00	30.19 -0.47 0.00	32.50 -0.38 0.00	44.38 -0.47 0.00	39.39 -0.39 0.00	37.41 -0.39 0.00	38.81 -0.43 0.00	43.77 -0.69 0.00	54.77 -1.17 0.00	50.32 -2.11 0.00	76.68 -2.99 0.00	40.23 -1.49 0.00	39.04 -0.82 0.00	39.72 -0.63 0.00	34.27 -0.49 0.00	32.99 -0.35 0.00
HQ_GEN_IMPORT 323601	21.06 -0.30 0.00	19.63 -0.28 0.00	24.50 -0.38 0.00	21.04 -0.36 0.00	22.54 -0.38 0.00	23.88 -0.41 0.00	26.76 -0.45 0.00	23.19 -0.43 0.00	27.23 -0.47 0.00	30.11 -0.54 0.00	32.31 -0.58 0.00	44.08 -0.76 0.00	39.10 -0.69 0.00	37.14 -0.66 0.00	38.55 -0.70 0.00	43.58 -0.88 0.00	54.65 -1.30 0.00	51.09 -1.33 0.00	76.31 -2.07 1.30	40.69 -1.03 0.00	38.97 -0.89 0.00	39.57 -0.79 0.00	34.14 -0.62 0.00	32.81 -0.52 0.00
HQ_GEN_WHEEL 23651	21.06 -0.30 0.00	19.63 -0.28 0.00	24.50 -0.38 0.00	21.04 -0.36 0.00	22.54 -0.38 0.00	23.88 -0.41 0.00	26.76 -0.45 0.00	23.19 -0.43 0.00	27.23 -0.47 0.00	30.11 -0.54 0.00	32.31 -0.58 0.00	44.08 -0.76 0.00	39.10 -0.69 0.00	37.14 -0.66 0.00	38.55 -0.70 0.00	43.58 -0.88 0.00	54.65 -1.30 0.00	51.09 -1.33 0.00	76.31 -2.07 1.30	40.69 -1.03 0.00	38.97 -0.89 0.00	39.57 -0.79 0.00	34.14 -0.62 0.00	32.81 -0.52 0.00
HUDSON_AVE_GT_3 23810	22.81 1.45 0.00	21.20 1.30 0.00	26.47 1.59 0.00	22.77 1.36 0.00	24.41 1.48 0.00	25.90 1.61 0.00	29.05 1.84 0.00	25.31 1.70 0.00	29.64 1.94 0.00	32.87 2.22 0.00	38.53 2.53 -3.11	48.17 3.32 0.00	42.74 2.96 0.00	40.56 2.75 0.00	42.03 2.78 0.00	47.66 3.21 0.00	60.15 4.21 0.00	56.75 4.07 -0.25	88.98 6.50 -2.80	48.06 3.40 -2.95	43.04 3.18 0.00	43.50 3.15 0.00	37.41 2.65 0.00	35.63 2.30 0.00

HUDSON AVE_GT_4 23540	22.81 1.45 0.00	21.20 1.30 0.00	26.47 1.59 0.00	22.77 1.36 0.00	24.41 1.48 0.00	25.90 1.61 0.00	29.05 1.84 0.00	25.31 1.70 0.00	29.64 1.94 0.00	32.87 2.22 0.00	38.53 2.53 -3.11	48.17 3.32 0.00	42.74 2.96 0.00	40.56 2.75 0.00	42.03 2.78 0.00	47.66 3.21 0.00	60.15 4.21 0.00	56.75 4.07 -0.25	88.98 6.50 -2.80	48.06 3.40 -2.95	43.04 3.18 0.00	43.50 3.15 0.00	37.41 2.65 0.00	35.63 2.30 0.00
HUDSON AVE_GT_5 23657	22.81 1.45 0.00	21.20 1.30 0.00	26.47 1.59 0.00	22.77 1.36 0.00	24.41 1.48 0.00	25.90 1.61 0.00	29.05 1.84 0.00	25.31 1.70 0.00	29.64 1.94 0.00	32.87 2.22 0.00	38.53 2.53 -3.11	48.17 3.32 0.00	42.74 2.96 0.00	40.56 2.75 0.00	42.03 2.78 0.00	47.66 3.21 0.00	60.15 4.21 0.00	56.75 4.07 -0.25	88.98 6.50 -2.80	48.06 3.40 -2.95	43.04 3.18 0.00	43.50 3.15 0.00	37.41 2.65 0.00	35.63 2.30 0.00
HUDSON_AVE_10 24168	22.72 1.36 0.00	21.09 1.18 0.00	26.32 1.44 0.00	22.63 1.23 0.00	24.26 1.33 0.00	25.75 1.46 0.00	28.88 1.67 0.00	25.17 1.56 0.00	29.46 1.76 0.00	32.67 2.02 0.00	38.34 2.34 -3.11	47.88 3.03 0.00	42.49 2.70 0.00	40.32 2.52 0.00	41.74 2.50 0.01	47.35 2.89 0.00	59.76 3.82 0.00	56.40 3.71 -0.25	88.38 5.91 -2.80	47.77 3.10 -2.95	42.78 2.91 0.00	43.23 2.88 0.00	37.24 2.49 0.00	35.47 2.14 0.00
HUNTER MOUNT___DRP 323613	22.81 1.45 0.00	21.23 1.32 0.00	26.48 1.60 0.00	22.79 1.39 0.00	24.41 1.48 0.00	25.87 1.58 0.00	29.01 1.79 0.00	25.29 1.67 0.00	29.73 2.02 0.00	33.00 2.35 0.00	38.96 2.66 -3.41	48.43 3.58 0.00	42.98 3.19 0.00	40.84 3.03 0.00	42.41 3.16 0.00	48.15 3.69 0.00	60.87 4.93 0.00	57.55 4.84 -0.28	90.15 7.41 -3.06	48.81 3.86 -3.23	43.47 3.60 0.00	43.87 3.52 0.00	37.62 2.87 0.00	35.82 2.48 0.00
HUNTINGTON_RES_REC 323705	23.31 1.95 0.00	21.59 1.68 0.00	26.93 2.05 0.00	23.17 1.77 0.00	24.81 1.88 0.00	26.28 1.99 0.00	29.55 2.34 0.00	25.75 2.13 0.00	30.23 2.53 0.00	33.62 2.96 0.00	39.52 3.53 -3.11	71.51 4.65 -22.01	73.45 4.18 -29.48	41.69 3.87 -0.01	42.98 3.74 0.00	48.91 4.44 -0.01	64.10 5.63 -2.53	109.14 5.72 -51.00	95.35 8.64 -7.03	53.14 4.55 -6.88	48.96 4.28 -4.81	53.73 4.29 -9.09	41.62 3.84 -3.03	36.61 3.28 0.00
HUNTLEY___63 23557	20.04 -1.32 0.00	18.51 -1.40 0.00	23.70 -1.17 0.00	20.44 -0.96 0.00	22.04 -0.89 0.00	23.16 -1.13 0.00	25.60 -1.61 0.00	22.24 -1.37 0.00	26.14 -1.57 0.00	28.68 -1.98 0.00	30.44 -2.98 -0.53	41.19 -3.66 0.00	36.49 -3.30 0.00	35.09 -2.72 0.00	36.44 -2.80 0.00	41.21 -3.25 0.00	52.05 -3.90 0.00	46.00 -4.13 2.30	74.09 -6.05 -0.47	38.97 -3.25 -0.51	36.81 -3.06 0.00	36.95 -3.40 0.00	32.21 -2.55 0.00	31.70 -1.64 0.00
HUNTLEY___64 23558	20.04 -1.32 0.00	18.51 -1.40 0.00	23.70 -1.17 0.00	20.44 -0.96 0.00	22.04 -0.89 0.00	23.16 -1.13 0.00	25.60 -1.61 0.00	22.24 -1.37 0.00	26.14 -1.57 0.00	28.68 -1.98 0.00	30.44 -2.98 -0.53	41.19 -3.66 0.00	36.49 -3.30 0.00	35.09 -2.72 0.00	36.44 -2.80 0.00	41.21 -3.25 0.00	52.05 -3.90 0.00	46.00 -4.13 2.30	74.09 -6.05 -0.47	38.97 -3.25 -0.51	36.81 -3.06 0.00	36.95 -3.40 0.00	32.21 -2.55 0.00	31.70 -1.64 0.00
HUNTLEY___65 23559	20.04 -1.32 0.00	18.51 -1.40 0.00	23.70 -1.17 0.00	20.44 -0.96 0.00	22.04 -0.89 0.00	23.16 -1.13 0.00	25.60 -1.61 0.00	22.24 -1.37 0.00	26.14 -1.57 0.00	28.68 -1.98 0.00	30.44 -2.98 -0.53	41.19 -3.66 0.00	36.49 -3.30 0.00	35.09 -2.72 0.00	36.44 -2.80 0.00	41.21 -3.25 0.00	52.05 -3.90 0.00	46.00 -4.13 2.30	74.09 -6.05 -0.47	38.97 -3.25 -0.51	36.81 -3.06 0.00	36.95 -3.40 0.00	32.21 -2.55 0.00	31.70 -1.64 0.00
HUNTLEY___66 23560	20.04 -1.32 0.00	18.51 -1.40 0.00	23.70 -1.17 0.00	20.44 -0.96 0.00	22.04 -0.89 0.00	23.16 -1.13 0.00	25.60 -1.61 0.00	22.24 -1.37 0.00	26.14 -1.57 0.00	28.68 -1.98 0.00	30.44 -2.98 -0.53	41.19 -3.66 0.00	36.49 -3.30 0.00	35.09 -2.72 0.00	36.44 -2.80 0.00	41.21 -3.25 0.00	52.05 -3.90 0.00	46.00 -4.13 2.30	74.09 -6.05 -0.47	38.97 -3.25 -0.51	36.81 -3.06 0.00	36.95 -3.40 0.00	32.21 -2.55 0.00	31.70 -1.64 0.00
HUNTLEY___67 23561	19.98 -1.38 0.00	18.45 -1.46 0.00	23.62 -1.26 0.00	20.36 -1.04 0.00	21.96 -0.97 0.00	23.08 -1.21 0.00	25.53 -1.68 0.00	22.18 -1.44 0.00	26.06 -1.65 0.00	28.58 -2.07 0.00	30.43 -2.99 -0.54	41.17 -3.68 0.00	36.44 -3.35 0.00	35.01 -2.80 0.00	36.38 -2.86 0.00	41.13 -3.33 0.00	51.91 -4.03 0.00	46.50 -4.23 1.69	73.94 -6.21 -0.48	38.91 -3.33 -0.52	36.72 -3.14 0.00	36.92 -3.43 0.00	32.17 -2.58 0.00	31.59 -1.75 0.00
HUNTLEY___68 23562	19.98 -1.38 0.00	18.45 -1.46 0.00	23.62 -1.26 0.00	20.36 -1.04 0.00	21.96 -0.97 0.00	23.08 -1.21 0.00	25.53 -1.68 0.00	22.18 -1.44 0.00	26.06 -1.65 0.00	28.58 -2.07 0.00	30.43 -2.99 -0.54	41.17 -3.68 0.00	36.44 -3.35 0.00	35.01 -2.80 0.00	36.38 -2.86 0.00	41.13 -3.33 0.00	51.91 -4.03 0.00	46.50 -4.23 1.69	73.94 -6.21 -0.48	38.91 -3.33 -0.52	36.72 -3.14 0.00	36.92 -3.43 0.00	32.17 -2.58 0.00	31.59 -1.75 0.00
HYLAND___LFGE 323620	21.72 0.35 0.00	20.09 0.19 0.00	25.47 0.59 0.00	21.97 0.56 0.00	23.65 0.72 0.00	25.01 0.72 0.00	27.92 0.70 0.00	24.32 0.70 0.00	28.69 0.99 0.00	31.77 1.11 0.00	34.28 0.84 -0.55	46.37 1.52 0.00	41.08 1.29 0.00	39.30 1.49 0.00	40.86 1.62 0.00	46.28 1.82 0.00	58.72 2.78 0.00	54.89 2.61 0.15	84.06 3.89 -0.50	44.13 1.88 -0.53	41.55 1.68 0.00	41.77 1.42 0.00	36.07 1.31 0.00	34.79 1.45 0.00
INDECK___CORINTH 23802	22.85 1.49 0.00	21.33 1.42 0.00	26.57 1.69 0.00	22.80 1.40 0.00	24.45 1.52 0.00	25.95 1.66 0.00	29.22 2.01 0.00	25.47 1.86 0.00	30.02 2.32 0.00	33.36 2.71 0.00	40.40 3.11 -4.40	49.01 4.16 0.00	43.49 3.71 0.00	41.29 3.48 0.00	42.88 3.64 0.00	48.85 4.39 0.00	61.80 5.85 0.00	58.42 5.63 -0.36	92.23 8.60 -3.95	50.42 4.53 -4.17	44.06 4.20 0.00	44.41 4.05 0.00	37.91 3.16 0.00	35.95 2.62 0.00
INDECK___ILION 23567	21.62 0.27 0.00	20.17 0.26 0.00	25.17 0.29 0.00	21.64 0.24 0.00	23.18 0.25 0.00	24.58 0.29 0.00	27.61 0.39 0.00	24.03 0.42 0.00	28.24 0.53 0.00	31.30 0.65 0.00	33.58 0.77 0.07	45.91 1.07 0.00	40.75 0.97 0.00	38.68 0.88 0.00	40.16 0.91 0.00	45.62 1.16 0.00	57.58 1.64 0.00	54.05 1.64 0.01	82.12 2.51 0.07	42.92 1.27 0.07	41.01 1.14 0.00	41.38 1.02 0.00	35.52 0.77 0.00	33.92 0.58 0.00
INDECK___OLEAN 23982	20.88 -0.48 0.00	19.26 -0.65 0.00	24.56 -0.32 0.00	21.21 -0.20 0.00	22.88 -0.05 0.00	24.14 -0.15 0.00	26.88 -0.34 0.00	23.28 -0.34 0.00	27.37 -0.34 0.00	30.22 -0.43 0.00	32.65 -0.86 -0.62	44.10 -0.75 0.00	38.66 -1.13 0.00	36.89 -0.92 0.00	38.55 -0.69 0.00	43.52 -0.94 0.00	54.68 -1.26 0.00	49.60 -1.35 1.48	78.54 -1.69 -0.55	41.27 -1.05 -0.59	38.96 -0.91 0.00	39.64 -0.72 0.00	34.53 -0.23 0.00	33.40 0.06 0.00

INDECK___OSWEGO 23783	20.91 -0.46 0.00	19.49 -0.41 0.00	24.42 -0.45 0.00	21.03 -0.37 0.00	22.54 -0.38 0.00	23.88 -0.41 0.00	26.72 -0.50 0.00	23.14 -0.47 0.00	27.12 -0.59 0.00	29.99 -0.67 0.00	32.33 -0.79 -0.24	43.84 -1.01 0.00	38.89 -0.90 0.00	37.00 -0.80 0.00	38.42 -0.82 0.00	43.55 -0.91 0.00	54.94 -1.00 0.00	51.54 -0.90 -0.02	78.44 -1.45 -0.21	41.13 -0.82 -0.23	39.03 -0.84 0.00	39.40 -0.95 0.00	33.94 -0.81 0.00	32.63 -0.71 0.00
INDECK___YERKES 23781	20.05 -1.31 0.00	18.52 -1.38 0.00	23.72 -1.16 0.00	20.45 -0.95 0.00	22.05 -0.88 0.00	23.18 -1.11 0.00	25.62 -1.59 0.00	22.26 -1.35 0.00	26.16 -1.55 0.00	28.70 -1.95 0.00	30.47 -2.95 -0.53	41.24 -3.61 0.00	36.52 -3.27 0.00	35.12 -2.69 0.00	36.48 -2.76 0.00	41.24 -3.22 0.00	52.10 -3.84 0.00	46.04 -4.09 2.30	74.12 -6.02 -0.47	39.00 -3.22 -0.51	36.83 -3.04 0.00	36.98 -3.37 0.00	32.24 -2.51 0.00	31.73 -1.61 0.00
INDIAN POINT_GT_1 24139	22.66 1.30 0.00	21.06 1.15 0.00	26.30 1.42 0.00	22.63 1.22 0.00	24.24 1.31 0.00	25.73 1.44 0.00	28.86 1.65 0.00	25.14 1.52 0.00	29.46 1.76 0.00	32.68 2.02 0.00	38.30 2.33 -3.08	47.91 3.06 0.00	42.48 2.70 0.00	40.31 2.51 0.00	41.77 2.53 0.00	47.34 2.89 0.00	59.74 3.80 0.00	56.47 3.79 -0.25	88.46 6.02 -2.77	47.75 3.12 -2.92	42.75 2.89 0.00	43.20 2.85 0.00	37.14 2.38 0.00	35.41 2.08 0.00
INDIAN POINT_GT_2 23659	22.66 1.30 0.00	21.06 1.15 0.00	26.30 1.42 0.00	22.63 1.22 0.00	24.24 1.31 0.00	25.73 1.44 0.00	28.86 1.65 0.00	25.14 1.52 0.00	29.46 1.76 0.00	32.68 2.02 0.00	38.30 2.33 -3.08	47.91 3.06 0.00	42.48 2.70 0.00	40.31 2.51 0.00	41.77 2.53 0.00	47.34 2.89 0.00	59.74 3.80 0.00	56.47 3.79 -0.25	88.46 6.02 -2.77	47.75 3.12 -2.92	42.75 2.89 0.00	43.20 2.85 0.00	37.14 2.38 0.00	35.41 2.08 0.00
INDIAN POINT_GT_3 24019	22.66 1.30 0.00	21.06 1.15 0.00	26.30 1.42 0.00	22.63 1.22 0.00	24.24 1.31 0.00	25.73 1.44 0.00	28.86 1.65 0.00	25.14 1.52 0.00	29.46 1.76 0.00	32.68 2.02 0.00	38.30 2.33 -3.08	47.91 3.06 0.00	42.48 2.70 0.00	40.31 2.51 0.00	41.77 2.53 0.00	47.34 2.89 0.00	59.74 3.80 0.00	56.47 3.79 -0.25	88.46 6.02 -2.77	47.75 3.12 -2.92	42.75 2.89 0.00	43.20 2.85 0.00	37.14 2.38 0.00	35.41 2.08 0.00
INDIAN POINT___2 23530	22.62 1.26 0.00	21.01 1.10 0.00	26.25 1.37 0.00	22.59 1.18 0.00	24.20 1.27 0.00	25.68 1.39 0.00	28.80 1.59 0.00	25.09 1.47 0.00	29.39 1.69 0.00	32.61 1.96 0.00	38.18 2.26 -3.04	47.80 2.96 0.00	42.39 2.60 0.00	40.21 2.41 0.00	41.66 2.42 0.00	47.21 2.75 0.00	59.57 3.63 0.00	56.32 3.64 -0.25	88.19 5.78 -2.73	47.59 2.99 -2.88	42.64 2.77 0.00	43.09 2.73 0.00	37.05 2.30 0.00	35.33 1.99 0.00
INDIAN POINT___3 23531	22.64 1.28 0.00	21.04 1.14 0.00	26.27 1.39 0.00	22.61 1.21 0.00	24.22 1.29 0.00	25.70 1.41 0.00	28.83 1.62 0.00	25.11 1.50 0.00	29.43 1.73 0.00	32.65 1.99 0.00	38.26 2.29 -3.08	47.85 3.01 0.00	42.43 2.64 0.00	40.26 2.45 0.00	41.72 2.48 0.00	47.27 2.81 0.00	59.63 3.69 0.00	56.40 3.72 -0.25	88.38 5.93 -2.77	47.70 3.06 -2.92	42.68 2.82 0.00	43.13 2.77 0.00	37.08 2.33 0.00	35.36 2.02 0.00
IP CORINTH___1 23988	22.85 1.49 0.00	21.33 1.42 0.00	26.57 1.69 0.00	22.80 1.40 0.00	24.45 1.52 0.00	25.95 1.66 0.00	29.22 2.01 0.00	25.47 1.86 0.00	30.02 2.32 0.00	33.36 2.71 0.00	40.40 3.11 -4.40	49.01 4.16 0.00	43.49 3.71 0.00	41.29 3.48 0.00	42.88 3.64 0.00	48.85 4.39 0.00	61.80 5.85 0.00	58.42 5.63 -0.36	92.23 8.60 -3.95	50.42 4.53 -4.17	44.06 4.20 0.00	44.41 4.05 0.00	37.91 3.16 0.00	35.95 2.62 0.00
IP___TICONDEROGA 23804	23.69 2.33 0.00	22.20 2.29 0.00	27.61 2.73 0.00	23.63 2.22 0.00	25.33 2.40 0.00	26.94 2.65 0.00	30.51 3.29 0.00	26.64 3.02 0.00	31.48 3.78 0.00	34.96 4.31 0.00	42.18 4.91 -4.39	51.39 6.54 0.00	45.48 5.69 0.00	43.09 5.28 0.00	44.73 5.49 0.00	51.11 6.65 0.00	64.67 8.73 0.00	61.14 8.35 -0.36	96.51 12.89 -3.95	52.84 6.96 -4.16	46.40 6.53 0.00	46.74 6.39 0.00	39.67 4.91 0.00	37.30 3.97 0.00
ISLIP_RES_REC 323679	23.62 2.26 0.00	21.86 1.95 0.00	27.26 2.38 0.00	23.45 2.05 0.00	25.12 2.19 0.00	26.60 2.32 0.00	29.93 2.72 0.00	26.09 2.48 0.00	30.65 2.95 0.00	34.09 3.43 0.00	40.05 4.05 -3.11	72.16 5.30 -22.01	74.03 4.76 -29.48	42.24 4.43 -0.01	43.51 4.26 0.00	49.58 5.11 -0.01	65.06 6.59 -2.53	83.36 6.59 -24.34	96.52 9.81 -7.03	53.81 5.21 -6.88	49.63 4.95 -4.81	54.32 4.91 -9.06	42.18 4.40 -3.03	37.15 3.81 0.00
JARVIS____ 23743	21.47 0.11 0.00	20.01 0.10 0.00	25.01 0.13 0.00	21.52 0.12 0.00	23.05 0.12 0.00	24.44 0.15 0.00	27.38 0.16 0.00	23.77 0.15 0.00	27.88 0.18 0.00	30.87 0.22 0.00	33.05 0.23 0.07	45.16 0.32 0.00	40.07 0.28 0.00	38.07 0.27 0.00	39.52 0.28 0.00	44.81 0.36 0.00	56.44 0.49 0.00	52.90 0.48 0.01	80.32 0.71 0.07	42.02 0.37 0.07	40.20 0.33 0.00	40.66 0.31 0.00	34.99 0.24 0.00	33.54 0.20 0.00
JENNISON___1 23625	22.26 0.90 0.00	20.70 0.79 0.00	25.97 1.09 0.00	22.37 0.97 0.00	24.01 1.08 0.00	25.44 1.15 0.00	28.54 1.33 0.00	24.83 1.22 0.00	29.25 1.55 0.00	32.44 1.79 0.00	35.88 1.90 -1.10	47.60 2.75 0.00	42.14 2.36 0.00	40.11 2.30 0.00	41.68 2.44 0.00	47.26 2.81 0.00	59.85 3.91 0.00	56.09 3.83 0.17	86.45 5.79 -0.98	45.71 2.95 -1.04	42.59 2.73 0.00	42.91 2.55 0.00	36.91 2.15 0.00	35.34 2.01 0.00
JENNISON___2 23626	22.26 0.90 0.00	20.70 0.79 0.00	25.97 1.09 0.00	22.37 0.97 0.00	24.01 1.08 0.00	25.44 1.15 0.00	28.54 1.33 0.00	24.83 1.22 0.00	29.25 1.55 0.00	32.44 1.79 0.00	35.88 1.90 -1.10	47.60 2.75 0.00	42.14 2.36 0.00	40.11 2.30 0.00	41.68 2.44 0.00	47.26 2.81 0.00	59.85 3.91 0.00	56.09 3.83 0.17	86.45 5.79 -0.98	45.71 2.95 -1.04	42.59 2.73 0.00	42.91 2.55 0.00	36.91 2.15 0.00	35.34 2.01 0.00
JERICHO_RISE_WT_PWR 323719	21.49 0.13 0.00	20.05 0.14 0.00	24.98 0.10 0.00	21.44 0.03 0.00	22.97 0.04 0.00	24.32 0.03 0.00	27.33 0.11 0.00	23.62 0.00 0.00	27.77 0.06 0.00	30.73 0.07 0.00	33.08 0.19 0.00	45.16 0.31 0.00	40.07 0.28 0.00	38.03 0.22 0.00	39.41 0.16 0.00	44.53 0.07 0.00	55.74 -0.20 0.00	52.01 -0.42 0.00	78.89 -0.79 0.00	41.36 -0.36 0.00	39.59 -0.28 0.00	40.14 -0.22 0.00	34.60 -0.16 0.00	33.27 -0.06 0.00
KCE_NY_1 323755	22.91 1.55 0.00	21.39 1.48 0.00	26.65 1.77 0.00	22.91 1.50 0.00	24.54 1.62 0.00	26.03 1.74 0.00	29.30 2.09 0.00	25.49 1.87 0.00	29.98 2.28 0.00	33.28 2.63 0.00	40.22 2.96 -4.38	48.81 3.97 0.00	43.37 3.58 0.00	41.14 3.34 0.00	42.74 3.50 0.00	48.63 4.17 0.00	61.49 5.55 0.00	58.08 5.30 -0.36	91.65 8.04 -3.94	50.11 4.24 -4.15	43.80 3.94 0.00	44.19 3.83 0.00	37.79 3.04 0.00	35.94 2.61 0.00

KEDC PORT_JEFF_GT2 24210	23.50 2.14 0.00	21.76 1.85 0.00	27.14 2.26 0.00	23.35 1.94 0.00	25.01 2.08 0.00	26.48 2.19 0.00	29.79 2.57 0.00	25.95 2.34 0.00	30.49 2.79 0.00	33.90 3.25 0.00	39.84 3.84 -3.11	71.87 5.02 -22.01	73.77 4.50 -29.48	41.99 4.17 -0.01	43.26 4.01 0.00	49.28 4.81 -0.01	64.64 6.16 -2.53	88.37 6.16 -29.78	95.88 9.16 -7.03	53.47 4.88 -6.88	49.31 4.63 -4.81	54.05 4.63 -9.06	41.92 4.14 -3.03	36.91 3.57 0.00
KEDC PORT_JEFF_GT3 24211	23.50 2.14 0.00	21.76 1.85 0.00	27.14 2.26 0.00	23.35 1.94 0.00	25.01 2.08 0.00	26.48 2.19 0.00	29.79 2.57 0.00	25.95 2.34 0.00	30.49 2.79 0.00	33.90 3.25 0.00	39.84 3.84 -3.11	71.87 5.02 -22.01	73.77 4.50 -29.48	41.99 4.17 -0.01	43.26 4.01 0.00	49.28 4.81 -0.01	64.64 6.16 -2.53	88.37 6.16 -29.78	95.88 9.16 -7.03	53.47 4.88 -6.88	49.31 4.63 -4.81	54.05 4.63 -9.06	41.92 4.14 -3.03	36.91 3.57 0.00
KEDC_GLWD_GT4 24219	23.04 1.68 0.00	21.40 1.49 0.00	26.69 1.82 0.00	22.97 1.57 0.00	24.62 1.69 0.00	26.09 1.80 0.00	29.28 2.07 0.00	25.51 1.89 0.00	29.91 2.21 0.00	33.21 2.56 0.00	39.01 3.01 -3.11	70.87 4.02 -22.01	72.81 3.54 -29.48	41.12 3.31 -0.01	42.55 3.31 0.00	48.31 3.84 -0.01	63.45 4.98 -2.53	60.29 4.66 -3.21	94.45 7.74 -7.03	52.62 4.03 -6.88	48.46 3.78 -4.81	53.12 3.73 -9.03	40.94 3.16 -3.03	36.09 2.75 0.00
KEDC_GLWD_GT5 24220	23.04 1.68 0.00	21.40 1.49 0.00	26.69 1.82 0.00	22.97 1.57 0.00	24.62 1.69 0.00	26.09 1.80 0.00	29.28 2.07 0.00	25.51 1.89 0.00	29.91 2.21 0.00	33.21 2.56 0.00	39.01 3.01 -3.11	70.87 4.02 -22.01	72.81 3.54 -29.48	41.12 3.31 -0.01	42.55 3.31 0.00	48.31 3.84 -0.01	63.45 4.98 -2.53	60.29 4.66 -3.21	94.45 7.74 -7.03	52.62 4.03 -6.88	48.46 3.78 -4.81	53.12 3.73 -9.03	40.94 3.16 -3.03	36.09 2.75 0.00
KENSICO____ 23655	22.73 1.37 0.00	21.13 1.22 0.00	26.39 1.51 0.00	22.70 1.30 0.00	24.32 1.40 0.00	25.80 1.51 0.00	28.95 1.73 0.00	25.22 1.60 0.00	29.55 1.85 0.00	32.77 2.12 0.00	38.43 2.44 -3.10	48.05 3.20 0.00	42.62 2.83 0.00	40.44 2.63 0.00	41.90 2.66 0.00	47.51 3.05 0.00	59.96 4.02 0.00	56.66 3.98 -0.25	88.73 6.26 -2.79	47.92 3.26 -2.94	42.90 3.03 0.00	43.35 3.00 0.00	37.27 2.52 0.00	35.52 2.19 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	22.71 1.35 0.00	21.10 1.19 0.00	26.35 1.47 0.00	22.68 1.28 0.00	24.28 1.36 0.00	25.78 1.49 0.00	28.93 1.72 0.00	25.21 1.60 0.00	29.60 1.90 0.00	32.87 2.22 0.00	38.37 2.54 -2.94	48.23 3.38 0.00	42.78 2.99 0.00	40.63 2.82 0.00	42.14 2.90 0.00	47.78 3.32 0.00	60.39 4.45 0.00	57.11 4.44 -0.24	89.20 6.89 -2.64	48.05 3.55 -2.78	43.14 3.28 0.00	43.49 3.13 0.00	37.33 2.57 0.00	35.61 2.28 0.00
KIAC_JFK_GT1 23816	22.70 1.34 0.00	21.05 1.15 0.00	26.26 1.38 0.00	22.55 1.15 0.00	24.16 1.23 0.00	25.65 1.36 0.00	28.77 1.55 0.00	25.08 1.47 0.00	29.34 1.63 0.00	32.56 1.91 0.00	38.24 2.25 -3.11	47.71 2.87 0.00	42.33 2.55 0.00	40.19 2.38 0.00	41.55 2.31 0.01	47.14 2.69 0.00	59.55 3.60 0.00	56.20 3.52 -0.25	88.03 5.56 -2.80	47.58 2.91 -2.95	42.64 2.77 0.00	43.14 2.78 0.00	37.25 2.49 0.00	35.48 2.15 0.00
KIAC_JFK_GT2 23817	22.70 1.34 0.00	21.05 1.15 0.00	26.26 1.38 0.00	22.55 1.15 0.00	24.16 1.23 0.00	25.65 1.36 0.00	28.77 1.55 0.00	25.08 1.47 0.00	29.34 1.63 0.00	32.56 1.91 0.00	38.24 2.25 -3.11	47.71 2.87 0.00	42.33 2.55 0.00	40.19 2.38 0.00	41.55 2.31 0.01	47.14 2.69 0.00	59.55 3.60 0.00	56.20 3.52 -0.25	88.03 5.56 -2.80	47.58 2.91 -2.95	42.64 2.77 0.00	43.14 2.78 0.00	37.25 2.49 0.00	35.48 2.15 0.00
KINTIGH____ 23543	19.69 -1.67 0.00	18.20 -1.71 0.00	23.31 -1.57 0.00	20.08 -1.32 0.00	21.65 -1.28 0.00	22.74 -1.54 0.00	25.15 -2.06 0.00	21.84 -1.77 0.00	25.66 -2.04 0.00	28.13 -2.52 0.00	29.86 -3.53 -0.51	40.42 -4.43 0.00	35.81 -3.98 0.00	34.42 -3.39 0.00	35.75 -3.50 0.00	40.41 -4.05 0.00	51.00 -4.94 0.00	44.92 -5.17 2.34	72.50 -7.63 -0.45	38.15 -4.06 -0.49	36.04 -3.83 0.00	36.21 -4.15 0.00	31.58 -3.17 0.00	31.06 -2.27 0.00
LACHUTE____HYDRO 323717	23.69 2.33 0.00	22.20 2.29 0.00	27.61 2.73 0.00	23.63 2.22 0.00	25.33 2.40 0.00	26.94 2.65 0.00	30.51 3.29 0.00	26.64 3.02 0.00	31.48 3.78 0.00	34.96 4.31 0.00	42.18 4.91 -4.39	51.39 6.54 0.00	45.48 5.69 0.00	43.09 5.28 0.00	44.73 5.49 0.00	51.11 6.65 0.00	64.67 8.73 0.00	61.14 8.35 -0.36	96.51 12.89 -3.95	52.84 6.96 -4.16	46.40 6.53 0.00	46.74 6.39 0.00	39.67 4.91 0.00	37.30 3.97 0.00
LEDERLE____ 23769	22.66 1.30 0.00	21.05 1.14 0.00	26.30 1.42 0.00	22.63 1.23 0.00	24.24 1.31 0.00	25.73 1.44 0.00	28.86 1.65 0.00	25.14 1.52 0.00	29.46 1.76 0.00	32.69 2.04 0.00	38.23 2.34 -3.00	47.92 3.07 0.00	42.49 2.70 0.00	40.30 2.50 0.00	41.76 2.52 0.00	47.27 2.82 0.00	59.63 3.69 0.00	56.48 3.81 -0.24	88.45 6.08 -2.69	47.67 3.11 -2.84	42.72 2.86 0.00	43.16 2.81 0.00	37.11 2.36 0.00	35.39 2.06 0.00
LINDEN COGEN____ 23786	22.71 1.35 0.00	21.09 1.18 0.00	26.34 1.46 0.00	22.66 1.26 0.00	24.31 1.38 0.00	25.79 1.50 0.00	28.92 1.70 0.00	25.20 1.59 0.00	29.50 1.80 0.00	32.70 2.05 0.00	38.34 2.34 -3.11	47.91 3.06 0.00	42.49 2.71 0.00	40.30 2.50 0.00	41.77 2.53 0.00	47.35 2.89 0.00	59.76 3.81 0.00	56.37 3.69 -0.25	88.36 5.89 -2.80	47.77 3.10 -2.95	42.76 2.90 0.00	43.23 2.87 0.00	37.17 2.42 0.00	35.41 2.08 0.00
LIPA_MISC_IPP 23656	23.53 2.17 0.00	21.79 1.88 0.00	27.17 2.30 0.00	23.37 1.97 0.00	25.03 2.10 0.00	26.51 2.23 0.00	29.82 2.61 0.00	25.99 2.37 0.00	30.53 2.83 0.00	33.95 3.30 0.00	39.89 3.89 -3.11	71.90 5.04 -22.01	73.79 4.52 -29.48	42.00 4.18 -0.01	43.23 3.98 0.00	49.26 4.79 -0.01	64.58 6.11 -2.53	86.28 6.07 -27.78	95.56 8.85 -7.03	53.38 4.78 -6.88	49.26 4.58 -4.81	54.03 4.62 -9.06	41.93 4.15 -3.03	36.93 3.60 0.00
LISF____SOLAR 323691	23.57 2.21 0.00	21.82 1.92 0.00	27.22 2.35 0.00	23.41 2.01 0.00	25.08 2.15 0.00	26.56 2.27 0.00	29.87 2.66 0.00	26.03 2.42 0.00	30.59 2.89 0.00	34.01 3.36 0.00	39.97 3.97 -3.11	71.99 5.14 -22.01	73.89 4.61 -29.48	42.09 4.27 -0.01	43.31 4.07 0.00	49.37 4.90 -0.01	64.73 6.26 -2.53	86.25 6.21 -27.61	95.75 9.04 -7.03	53.47 4.87 -6.88	49.36 4.68 -4.81	54.13 4.72 -9.06	42.00 4.22 -3.03	37.00 3.67 0.00
LITTLE FALLS____HYD 24013	21.73 0.37 0.00	20.30 0.39 0.00	25.28 0.40 0.00	21.69 0.29 0.00	23.23 0.30 0.00	24.67 0.39 0.00	27.79 0.58 0.00	24.29 0.67 0.00	28.60 0.89 0.00	31.76 1.10 0.00	34.18 1.36 0.07	46.71 1.86 0.00	41.47 1.69 0.00	39.31 1.50 0.00	40.81 1.56 0.00	46.47 2.02 0.00	58.81 2.87 0.00	55.30 2.88 0.01	84.05 4.45 0.07	43.89 2.24 0.07	41.89 2.03 0.00	42.17 1.81 0.00	36.08 1.33 0.00	34.28 0.94 0.00

LI_NEWBRIDGE___DRP 323616	23.08 1.72 0.00	21.41 1.51 0.00	26.71 1.83 0.00	23.00 1.60 0.00	24.64 1.71 0.00	26.09 1.80 0.00	29.31 2.09 0.00	25.52 1.90 0.00	29.94 2.24 0.00	33.28 2.62 0.00	39.09 3.09 -3.11	70.94 4.09 -22.01	72.88 3.61 -29.48	41.19 3.38 -0.01	42.55 3.31 0.00	48.36 3.89 -0.01	63.49 5.01 -2.53	60.65 5.01 -3.21	94.45 7.74 -7.03	52.64 4.05 -6.88	48.48 3.81 -4.81	53.15 3.77 -9.03	41.08 3.30 -3.03	36.17 2.84 0.00
LOCKPORT___CC1 323769	19.87 -1.49 0.00	18.35 -1.56 0.00	23.50 -1.38 0.00	20.26 -1.15 0.00	21.85 -1.08 0.00	22.95 -1.34 0.00	25.33 -1.88 0.00	22.00 -1.61 0.00	25.85 -1.86 0.00	28.36 -2.30 0.00	30.09 -3.30 -0.51	40.79 -4.06 0.00	36.13 -3.65 0.00	34.75 -3.06 0.00	36.08 -3.16 0.00	40.80 -3.66 0.00	51.54 -4.40 0.00	45.34 -4.62 2.47	73.30 -6.82 -0.45	38.57 -3.64 -0.49	36.42 -3.45 0.00	36.56 -3.80 0.00	31.87 -2.89 0.00	31.36 -1.97 0.00
LOCKPORT___CC2 323770	19.87 -1.49 0.00	18.35 -1.56 0.00	23.50 -1.38 0.00	20.26 -1.15 0.00	21.85 -1.08 0.00	22.95 -1.34 0.00	25.33 -1.88 0.00	22.00 -1.61 0.00	25.85 -1.86 0.00	28.36 -2.30 0.00	30.09 -3.30 -0.51	40.79 -4.06 0.00	36.13 -3.65 0.00	34.75 -3.06 0.00	36.08 -3.16 0.00	40.80 -3.66 0.00	51.54 -4.40 0.00	45.34 -4.62 2.47	73.30 -6.82 -0.45	38.57 -3.64 -0.49	36.42 -3.45 0.00	36.56 -3.80 0.00	31.87 -2.89 0.00	31.36 -1.97 0.00
LOCKPORT___CC3 323771	19.87 -1.49 0.00	18.35 -1.56 0.00	23.50 -1.38 0.00	20.26 -1.15 0.00	21.85 -1.08 0.00	22.95 -1.34 0.00	25.33 -1.88 0.00	22.00 -1.61 0.00	25.85 -1.86 0.00	28.36 -2.30 0.00	30.09 -3.30 -0.51	40.79 -4.06 0.00	36.13 -3.65 0.00	34.75 -3.06 0.00	36.08 -3.16 0.00	40.80 -3.66 0.00	51.54 -4.40 0.00	45.34 -4.62 2.47	73.30 -6.82 -0.45	38.57 -3.64 -0.49	36.42 -3.45 0.00	36.56 -3.80 0.00	31.87 -2.89 0.00	31.36 -1.97 0.00
LONG_LAKE_PHOENIX 24014	21.01 -0.35 0.00	19.59 -0.31 0.00	24.55 -0.33 0.00	21.14 -0.26 0.00	22.68 -0.25 0.00	24.01 -0.27 0.00	26.87 -0.34 0.00	23.28 -0.34 0.00	27.28 -0.42 0.00	30.20 -0.45 0.00	32.54 -0.59 -0.25	44.11 -0.74 0.00	39.13 -0.66 0.00	37.25 -0.56 0.00	38.67 -0.57 0.00	43.84 -0.62 0.00	55.33 -0.61 0.00	51.90 -0.55 -0.02	78.99 -0.90 -0.22	41.41 -0.55 -0.23	39.28 -0.59 0.00	39.64 -0.71 0.00	34.14 -0.62 0.00	32.84 -0.50 0.00
LOVETT___3 23632	22.58 1.22 0.00	20.98 1.07 0.00	26.21 1.33 0.00	22.55 1.15 0.00	24.16 1.23 0.00	25.64 1.35 0.00	28.76 1.54 0.00	25.05 1.43 0.00	29.35 1.65 0.00	32.56 1.91 0.00	38.11 2.21 -3.01	47.73 2.89 0.00	42.33 2.54 0.00	40.16 2.35 0.00	41.59 2.35 0.00	47.08 2.62 0.00	59.35 3.40 0.00	56.23 3.56 -0.25	88.07 5.69 -2.71	47.47 2.90 -2.85	42.51 2.65 0.00	42.96 2.61 0.00	36.95 2.19 0.00	35.25 1.91 0.00
LOVETT___4 23642	22.58 1.22 0.00	20.98 1.07 0.00	26.21 1.33 0.00	22.55 1.15 0.00	24.16 1.23 0.00	25.64 1.35 0.00	28.76 1.54 0.00	25.05 1.43 0.00	29.35 1.65 0.00	32.56 1.91 0.00	38.11 2.21 -3.01	47.73 2.89 0.00	42.33 2.54 0.00	40.16 2.35 0.00	41.59 2.35 0.00	47.08 2.62 0.00	59.35 3.40 0.00	56.23 3.56 -0.25	88.07 5.69 -2.71	47.47 2.90 -2.85	42.51 2.65 0.00	42.96 2.61 0.00	36.95 2.19 0.00	35.25 1.91 0.00
LOVETT___5 23593	22.58 1.22 0.00	20.98 1.07 0.00	26.21 1.33 0.00	22.55 1.15 0.00	24.16 1.23 0.00	25.64 1.35 0.00	28.76 1.54 0.00	25.05 1.43 0.00	29.35 1.65 0.00	32.56 1.91 0.00	38.11 2.21 -3.01	47.73 2.89 0.00	42.33 2.54 0.00	40.16 2.35 0.00	41.59 2.35 0.00	47.08 2.62 0.00	59.35 3.40 0.00	56.23 3.56 -0.25	88.07 5.69 -2.71	47.47 2.90 -2.85	42.51 2.65 0.00	42.96 2.61 0.00	36.95 2.19 0.00	35.25 1.91 0.00
LOWER_RAQUET___HYD 24057	21.21 -0.15 0.00	19.76 -0.14 0.00	24.63 -0.25 0.00	21.14 -0.27 0.00	22.65 -0.28 0.00	23.90 -0.39 0.00	26.83 -0.39 0.00	23.10 -0.51 0.00	27.19 -0.51 0.00	30.11 -0.54 0.00	32.61 -0.28 0.00	44.57 -0.28 0.00	39.54 -0.24 0.00	37.56 -0.25 0.00	38.95 -0.30 0.00	43.71 -0.75 0.00	54.63 -1.31 0.00	50.36 -2.06 0.00	76.66 -3.02 0.00	40.21 -1.51 0.00	38.93 -0.93 0.00	39.85 -0.51 0.00	34.33 -0.42 0.00	33.02 -0.32 0.00
LOWER___HUDSON 24059	22.67 1.31 0.00	21.16 1.25 0.00	26.37 1.49 0.00	22.64 1.24 0.00	24.28 1.35 0.00	25.72 1.44 0.00	28.88 1.67 0.00	25.16 1.55 0.00	29.55 1.85 0.00	32.79 2.13 0.00	39.56 2.42 -4.25	48.02 3.17 0.00	42.64 2.85 0.00	40.46 2.65 0.00	42.04 2.80 0.00	47.83 3.37 0.00	60.35 4.41 0.00	56.99 4.22 -0.35	89.93 6.44 -3.82	49.17 3.43 -4.03	43.06 3.20 0.00	43.49 3.14 0.00	37.25 2.50 0.00	35.47 2.13 0.00
LWR___OSWEGATCHIE_HYD 23850	21.38 0.02 0.00	19.92 0.01 0.00	24.87 -0.01 0.00	21.36 -0.04 0.00	22.91 -0.02 0.00	24.23 -0.06 0.00	27.18 -0.04 0.00	23.50 -0.11 0.00	27.67 -0.03 0.00	30.68 0.03 0.00	33.13 0.25 0.00	45.37 0.53 0.00	40.20 0.41 0.00	38.19 0.38 0.00	39.63 0.39 0.00	44.60 0.15 0.00	56.12 0.18 0.00	52.17 -0.26 0.00	79.26 -0.42 0.00	41.50 -0.22 0.00	39.88 0.02 0.00	40.58 0.22 0.00	34.91 0.15 0.00	33.50 0.16 0.00
LYONS_FALL_HYD 23570	21.77 0.41 0.00	20.27 0.36 0.00	25.35 0.47 0.00	21.81 0.41 0.00	23.39 0.46 0.00	24.79 0.50 0.00	27.81 0.60 0.00	24.15 0.54 0.00	28.41 0.71 0.00	31.51 0.86 0.00	33.89 1.00 0.00	46.38 1.53 0.00	41.10 1.32 0.00	39.06 1.25 0.00	40.57 1.33 0.00	45.92 1.47 0.00	58.00 2.06 0.00	54.33 1.90 0.00	82.47 2.80 0.00	43.12 1.40 0.00	41.15 1.29 0.00	41.56 1.21 0.00	35.72 0.96 0.00	34.23 0.89 0.00
MADISON___COUNTY_LFGE 323628	21.89 0.53 0.00	20.38 0.47 0.00	25.51 0.63 0.00	21.96 0.56 0.00	23.56 0.63 0.00	24.97 0.68 0.00	27.99 0.78 0.00	24.32 0.70 0.00	28.59 0.89 0.00	31.68 1.03 0.00	34.12 1.11 -0.13	46.47 1.63 0.00	41.23 1.44 0.00	39.22 1.41 0.00	40.74 1.50 0.00	46.20 1.74 0.00	58.32 2.37 0.00	54.66 2.22 -0.01	82.90 3.10 -0.12	43.38 1.54 -0.12	41.25 1.38 0.00	41.61 1.26 0.00	35.77 1.02 0.00	34.29 0.95 0.00
MAPLE_RIDGE_WT_1 323574	21.28 -0.08 0.00	19.82 -0.08 0.00	24.74 -0.14 0.00	21.27 -0.14 0.00	22.81 -0.13 0.00	24.17 -0.12 0.00	27.08 -0.13 0.00	23.48 -0.14 0.00	27.54 -0.16 0.00	30.49 -0.17 0.00	32.57 -0.15 0.16	44.67 -0.18 0.00	39.62 -0.17 0.00	37.65 -0.16 0.00	39.08 -0.17 0.00	44.24 -0.22 0.00	55.61 -0.33 0.00	52.04 -0.37 0.01	78.97 -0.55 0.15	41.28 -0.28 0.15	39.63 -0.23 0.00	40.12 -0.24 0.00	34.58 -0.17 0.00	33.19 -0.14 0.00
MAPLE_RIDGE_WT_2 323611	21.28 -0.08 0.00	19.82 -0.08 0.00	24.74 -0.14 0.00	21.27 -0.14 0.00	22.81 -0.13 0.00	24.17 -0.12 0.00	27.08 -0.13 0.00	23.48 -0.14 0.00	27.54 -0.16 0.00	30.49 -0.17 0.00	32.57 -0.15 0.16	44.67 -0.18 0.00	39.62 -0.17 0.00	37.65 -0.16 0.00	39.08 -0.17 0.00	44.24 -0.22 0.00	55.61 -0.33 0.00	52.04 -0.37 0.01	78.97 -0.55 0.15	41.28 -0.28 0.15	39.63 -0.23 0.00	40.12 -0.24 0.00	34.58 -0.17 0.00	33.19 -0.14 0.00

MARBLE_RIVER_WT_PWR 323696	21.57 0.21 0.00	20.13 0.22 0.00	25.08 0.20 0.00	21.52 0.12 0.00	23.06 0.13 0.00	24.43 0.14 0.00	27.45 0.24 0.00	23.72 0.10 0.00	27.88 0.18 0.00	30.87 0.22 0.00	33.23 0.34 0.00	45.36 0.52 0.00	40.24 0.46 0.00	38.18 0.37 0.00	39.56 0.32 0.00	44.72 0.26 0.00	56.02 0.07 0.00	52.22 -0.21 0.00	79.20 -0.47 0.00	41.49 -0.22 0.00	39.70 -0.16 0.00	40.22 -0.13 0.00	34.65 -0.10 0.00	33.33 -0.01 0.00
MARSH_HILL_WT_PWR 323713	21.16 -0.20 0.00	19.56 -0.35 0.00	24.84 -0.03 0.00	21.46 0.05 0.00	23.15 0.22 0.00	24.45 0.16 0.00	27.28 0.07 0.00	23.70 0.08 0.00	27.90 0.19 0.00	30.80 0.15 0.00	33.37 -0.18 -0.66	44.91 0.06 0.00	39.70 -0.09 0.00	37.98 0.17 0.00	39.52 0.28 0.00	44.74 0.29 0.00	56.54 0.60 0.00	52.23 0.52 0.71	81.08 0.81 -0.60	42.67 0.31 -0.63	40.14 0.27 0.00	40.41 0.06 0.00	34.97 0.22 0.00	33.78 0.44 0.00
MG_INDUSTRY___DRP 24185	22.51 1.14 0.00	20.97 1.06 0.00	26.18 1.30 0.00	22.54 1.14 0.00	24.12 1.20 0.00	25.55 1.26 0.00	28.54 1.33 0.00	24.84 1.23 0.00	29.16 1.45 0.00	32.31 1.65 0.00	38.45 1.85 -3.72	47.25 2.39 0.00	41.95 2.16 0.00	39.82 2.01 0.00	41.37 2.12 0.00	46.99 2.53 0.00	59.25 3.30 0.00	55.90 3.16 -0.30	87.84 4.82 -3.34	47.81 2.57 -3.52	42.28 2.41 0.00	42.73 2.37 0.00	36.63 1.87 0.00	35.01 1.67 0.00
MID___OSWEGATCHIE_HYD 23849	21.38 0.02 0.00	19.92 0.01 0.00	24.87 -0.01 0.00	21.36 -0.04 0.00	22.91 -0.02 0.00	24.23 -0.06 0.00	27.18 -0.04 0.00	23.50 -0.11 0.00	27.67 -0.03 0.00	30.68 0.03 0.00	33.13 0.25 0.00	45.37 0.53 0.00	40.20 0.41 0.00	38.19 0.38 0.00	39.63 0.39 0.00	44.60 0.15 0.00	56.12 0.18 0.00	52.17 -0.26 0.00	79.26 -0.42 0.00	41.50 -0.22 0.00	39.88 0.02 0.00	40.58 0.22 0.00	34.91 0.15 0.00	33.50 0.16 0.00
MID___RAQUETTE_HYD 23851	21.21 -0.15 0.00	19.76 -0.14 0.00	24.63 -0.25 0.00	21.14 -0.27 0.00	22.65 -0.28 0.00	23.90 -0.39 0.00	26.83 -0.39 0.00	23.10 -0.51 0.00	27.19 -0.51 0.00	30.11 -0.54 0.00	32.61 -0.28 0.00	44.57 -0.28 0.00	39.54 -0.24 0.00	37.56 -0.25 0.00	38.95 -0.30 0.00	43.71 -0.75 0.00	54.63 -1.31 0.00	50.36 -2.06 0.00	76.66 -3.02 0.00	40.21 -1.51 0.00	38.93 -0.93 0.00	39.85 -0.51 0.00	34.33 -0.42 0.00	33.02 -0.32 0.00
MILLIKEN___1 23584	21.66 0.29 0.00	20.15 0.24 0.00	25.27 0.39 0.00	21.78 0.38 0.00	23.33 0.40 0.00	24.75 0.46 0.00	27.72 0.51 0.00	24.08 0.47 0.00	28.30 0.60 0.00	31.31 0.65 0.00	34.18 0.66 -0.63	45.88 1.03 0.00	40.67 0.89 0.00	38.71 0.90 0.00	40.25 1.00 0.00	45.64 1.19 0.00	57.64 1.70 0.00	54.14 1.63 -0.08	82.62 2.38 -0.57	43.50 1.18 -0.60	40.88 1.02 0.00	41.21 0.85 0.00	35.48 0.72 0.00	34.03 0.70 0.00
MILLIKEN___2 23585	21.66 0.29 0.00	20.15 0.24 0.00	25.27 0.39 0.00	21.78 0.38 0.00	23.33 0.40 0.00	24.75 0.46 0.00	27.72 0.51 0.00	24.08 0.47 0.00	28.30 0.60 0.00	31.31 0.65 0.00	34.18 0.66 -0.63	45.88 1.03 0.00	40.67 0.89 0.00	38.71 0.90 0.00	40.25 1.00 0.00	45.64 1.19 0.00	57.64 1.70 0.00	54.14 1.63 -0.08	82.62 2.38 -0.57	43.50 1.18 -0.60	40.88 1.02 0.00	41.21 0.85 0.00	35.48 0.72 0.00	34.03 0.70 0.00
MILLIKEN___DIESEL 23629	21.66 0.29 0.00	20.15 0.24 0.00	25.27 0.39 0.00	21.78 0.38 0.00	23.33 0.40 0.00	24.75 0.46 0.00	27.72 0.51 0.00	24.08 0.47 0.00	28.30 0.60 0.00	31.31 0.65 0.00	34.18 0.66 -0.63	45.88 1.03 0.00	40.67 0.89 0.00	38.71 0.90 0.00	40.25 1.00 0.00	45.64 1.19 0.00	57.64 1.70 0.00	54.14 1.63 -0.08	82.62 2.38 -0.57	43.50 1.18 -0.60	40.88 1.02 0.00	41.21 0.85 0.00	35.48 0.72 0.00	34.03 0.70 0.00
MILLSEAT___LFGE 323607	20.28 -1.08 0.00	18.75 -1.16 0.00	23.95 -0.92 0.00	20.64 -0.76 0.00	22.25 -0.68 0.00	23.41 -0.88 0.00	25.89 -1.33 0.00	22.51 -1.10 0.00	26.46 -1.24 0.00	29.08 -1.57 0.00	30.95 -2.42 -0.48	42.00 -2.85 0.00	37.23 -2.56 0.00	35.77 -2.04 0.00	37.13 -2.11 0.00	42.00 -2.46 0.00	53.11 -2.83 0.00	47.20 -3.03 2.19	75.62 -4.48 -0.43	39.76 -2.43 -0.47	37.54 -2.33 0.00	37.66 -2.70 0.00	32.73 -2.03 0.00	32.09 -1.25 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	22.69 1.33 0.00	21.09 1.18 0.00	26.34 1.46 0.00	22.66 1.25 0.00	24.28 1.35 0.00	25.76 1.47 0.00	28.89 1.68 0.00	25.17 1.56 0.00	29.49 1.79 0.00	32.71 2.06 0.00	38.36 2.37 -3.09	47.96 3.11 0.00	42.54 2.75 0.00	40.36 2.56 0.00	41.82 2.58 0.00	47.41 2.95 0.00	59.83 3.89 0.00	56.55 3.87 -0.25	88.56 6.11 -2.78	47.82 3.17 -2.93	42.81 2.94 0.00	43.26 2.91 0.00	37.20 2.44 0.00	35.46 2.12 0.00
MODEL_CITY_ENERGY 24167	19.62 -1.74 0.00	18.13 -1.78 0.00	23.22 -1.66 0.00	20.02 -1.38 0.00	21.58 -1.35 0.00	22.67 -1.62 0.00	24.98 -2.23 0.00	21.69 -1.93 0.00	25.46 -2.24 0.00	27.91 -2.74 0.00	29.60 -3.80 -0.51	40.11 -4.74 0.00	35.54 -4.25 0.00	34.19 -3.61 0.00	35.49 -3.75 0.00	40.14 -4.32 0.00	50.70 -5.24 0.00	44.45 -5.44 2.55	72.04 -8.08 -0.45	37.94 -4.27 -0.50	35.82 -4.04 0.00	35.94 -4.41 0.00	31.36 -3.40 0.00	30.90 -2.44 0.00
MODERN_LFGE___ 323580	19.62 -1.74 0.00	18.13 -1.78 0.00	23.22 -1.66 0.00	20.02 -1.38 0.00	21.58 -1.35 0.00	22.67 -1.62 0.00	24.98 -2.23 0.00	21.69 -1.93 0.00	25.46 -2.24 0.00	27.91 -2.74 0.00	29.60 -3.80 -0.51	40.11 -4.74 0.00	35.54 -4.25 0.00	34.19 -3.61 0.00	35.49 -3.75 0.00	40.14 -4.32 0.00	50.70 -5.24 0.00	44.45 -5.44 2.55	72.04 -8.08 -0.45	37.94 -4.27 -0.50	35.82 -4.04 0.00	35.94 -4.41 0.00	31.36 -3.40 0.00	30.90 -2.44 0.00
MOHAWK_PAPER___DRP 24187	22.68 1.32 0.00	21.14 1.23 0.00	26.35 1.47 0.00	22.66 1.26 0.00	24.27 1.34 0.00	25.71 1.42 0.00	28.77 1.56 0.00	25.07 1.46 0.00	29.43 1.73 0.00	32.63 1.98 0.00	39.30 2.26 -4.15	47.82 2.97 0.00	42.49 2.70 0.00	40.31 2.50 0.00	41.90 2.66 0.00	47.63 3.18 0.00	60.09 4.15 0.00	56.75 3.99 -0.34	89.49 6.08 -3.73	48.87 3.22 -3.93	42.85 2.98 0.00	43.28 2.93 0.00	37.12 2.36 0.00	35.36 2.02 0.00
MONGAUP___HYD 23641	22.60 1.24 0.00	21.01 1.10 0.00	26.24 1.36 0.00	22.58 1.17 0.00	24.18 1.25 0.00	25.64 1.35 0.00	28.77 1.55 0.00	25.06 1.45 0.00	29.41 1.71 0.00	32.64 1.99 0.00	38.02 2.29 -2.85	47.82 2.98 0.00	42.46 2.67 0.00	40.33 2.52 0.00	41.81 2.57 0.00	47.37 2.91 0.00	59.65 3.70 0.00	56.41 3.74 -0.23	88.09 5.85 -2.56	47.46 3.04 -2.70	42.91 3.04 0.00	43.21 2.86 0.00	37.11 2.35 0.00	35.41 2.07 0.00
MONTAUK___DIESEL 23721	24.11 2.75 0.00	22.30 2.40 0.00	27.83 2.95 0.00	23.92 2.52 0.00	25.62 2.70 0.00	27.15 2.86 0.00	30.56 3.35 0.00	26.65 3.03 0.00	31.36 3.65 0.00	34.90 4.24 0.00	40.93 4.93 -3.11	73.39 6.53 -22.01	75.11 5.84 -29.48	43.22 5.40 -0.01	44.50 5.26 0.00	50.72 6.25 -0.01	66.54 8.07 -2.53	88.13 7.95 -27.76	98.26 11.55 -7.03	54.80 6.21 -6.88	50.61 5.93 -4.81	55.41 5.99 -9.06	43.06 5.29 -3.03	37.98 4.65 0.00

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	22.79 1.43 0.00	21.18 1.27 0.00	26.44 1.56 0.00	22.75 1.34 0.00	24.38 1.45 0.00	25.87 1.58 0.00	29.01 1.79 0.00	25.28 1.66 0.00	29.61 1.90 0.00	32.83 2.18 0.00	38.49 2.49 -3.11	48.11 3.27 0.00	42.69 2.91 0.00	40.51 2.70 0.00	41.97 2.73 0.00	47.61 3.15 0.00	60.07 4.13 0.00	56.70 4.03 -0.25	88.87 6.39 -2.80	48.01 3.34 -2.95	42.99 3.13 0.00	43.44 3.09 0.00	37.36 2.61 0.00	35.60 2.26 0.00
MUNSVILLE_WIND_PWR 323609	22.71 1.35 0.00	21.17 1.27 0.00	26.55 1.67 0.00	22.86 1.46 0.00	24.58 1.65 0.00	26.08 1.79 0.00	29.30 2.09 0.00	25.54 1.93 0.00	30.16 2.46 0.00	33.49 2.83 0.00	36.88 3.02 -0.97	49.20 4.35 0.00	43.53 3.75 0.00	41.47 3.66 0.00	43.09 3.84 0.00	48.91 4.46 0.00	62.14 6.19 0.00	58.24 5.98 0.16	89.58 9.03 -0.88	47.25 4.60 -0.92	44.08 4.22 0.00	44.29 3.93 0.00	38.03 3.27 0.00	36.44 3.10 0.00
N SALMON___HYD 24042	21.83 0.47 0.00	20.34 0.43 0.00	25.35 0.47 0.00	21.75 0.35 0.00	23.31 0.38 0.00	24.66 0.37 0.00	27.74 0.53 0.00	23.97 0.35 0.00	28.22 0.51 0.00	31.25 0.60 0.00	33.70 0.82 0.00	46.05 1.21 0.00	40.86 1.07 0.00	38.79 0.98 0.00	40.22 0.97 0.00	45.40 0.94 0.00	56.87 0.93 0.00	52.98 0.55 0.00	80.40 0.73 0.00	42.15 0.43 0.00	40.43 0.56 0.00	41.03 0.68 0.00	35.33 0.57 0.00	33.97 0.64 0.00
N.E._GEN_SANDY PD 24062	21.92 1.31 0.75	21.15 1.24 0.00	26.37 1.49 0.00	22.65 1.25 0.00	24.28 1.35 0.00	25.74 1.45 0.00	28.90 1.69 0.00	25.18 1.56 0.00	29.53 1.82 0.00	32.73 2.08 0.00	38.89 2.37 -3.63	47.91 3.06 0.00	42.52 2.73 0.00	40.35 2.54 0.00	41.88 2.64 0.00	48.12 3.16 -0.51	71.08 4.10 -11.04	75.51 3.97 -19.11	96.46 6.14 -10.64	59.76 3.24 -14.80	52.00 3.04 -9.09	53.54 3.01 -10.18	37.11 2.44 0.09	35.44 2.11 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	22.61 1.25 0.00	21.01 1.10 0.00	26.24 1.36 0.00	22.58 1.18 0.00	24.19 1.26 0.00	25.67 1.38 0.00	28.78 1.57 0.00	25.07 1.46 0.00	29.38 1.68 0.00	32.61 1.96 0.00	38.14 2.26 -3.00	47.80 2.96 0.00	42.38 2.59 0.00	40.21 2.40 0.00	41.65 2.41 0.00	47.15 2.69 0.00	59.45 3.50 0.00	56.32 3.64 -0.25	88.22 5.84 -2.70	47.54 2.97 -2.85	42.59 2.72 0.00	43.04 2.68 0.00	37.00 2.25 0.00	35.29 1.95 0.00
NARROWS_GT1_1 24228	22.90 1.54 0.00	21.27 1.36 0.00	26.54 1.66 0.00	22.81 1.41 0.00	24.43 1.50 0.00	25.91 1.63 0.00	29.07 1.85 0.00	25.34 1.73 0.00	29.68 1.98 0.00	32.92 2.26 0.00	38.57 2.57 -3.11	48.26 3.41 0.00	42.79 3.01 0.00	40.66 2.85 0.00	42.12 2.87 0.00	47.80 3.34 0.00	60.24 4.30 0.00	56.88 4.20 -0.25	89.17 6.70 -2.80	48.25 3.58 -2.95	43.24 3.38 0.00	43.69 3.34 0.00	37.58 2.83 0.00	35.76 2.43 0.00
NARROWS_GT1_2 24229	22.90 1.54 0.00	21.27 1.36 0.00	26.54 1.66 0.00	22.81 1.41 0.00	24.43 1.50 0.00	25.91 1.63 0.00	29.07 1.85 0.00	25.34 1.73 0.00	29.68 1.98 0.00	32.92 2.26 0.00	38.57 2.57 -3.11	48.26 3.41 0.00	42.79 3.01 0.00	40.66 2.85 0.00	42.12 2.87 0.00	47.80 3.34 0.00	60.24 4.30 0.00	56.88 4.20 -0.25	89.17 6.70 -2.80	48.25 3.58 -2.95	43.24 3.38 0.00	43.69 3.34 0.00	37.58 2.83 0.00	35.76 2.43 0.00
NARROWS_GT1_3 24230	22.90 1.54 0.00	21.27 1.36 0.00	26.54 1.66 0.00	22.81 1.41 0.00	24.43 1.50 0.00	25.91 1.63 0.00	29.07 1.85 0.00	25.34 1.73 0.00	29.68 1.98 0.00	32.92 2.26 0.00	38.57 2.57 -3.11	48.26 3.41 0.00	42.79 3.01 0.00	40.66 2.85 0.00	42.12 2.87 0.00	47.80 3.34 0.00	60.24 4.30 0.00	56.88 4.20 -0.25	89.17 6.70 -2.80	48.25 3.58 -2.95	43.24 3.38 0.00	43.69 3.34 0.00	37.58 2.83 0.00	35.76 2.43 0.00
NARROWS_GT1_4 24231	22.90 1.54 0.00	21.27 1.36 0.00	26.54 1.66 0.00	22.81 1.41 0.00	24.43 1.50 0.00	25.91 1.63 0.00	29.07 1.85 0.00	25.34 1.73 0.00	29.68 1.98 0.00	32.92 2.26 0.00	38.57 2.57 -3.11	48.26 3.41 0.00	42.79 3.01 0.00	40.66 2.85 0.00	42.12 2.87 0.00	47.80 3.34 0.00	60.24 4.30 0.00	56.88 4.20 -0.25	89.17 6.70 -2.80	48.25 3.58 -2.95	43.24 3.38 0.00	43.69 3.34 0.00	37.58 2.83 0.00	35.76 2.43 0.00
NARROWS_GT1_5 24232	22.90 1.54 0.00	21.27 1.36 0.00	26.54 1.66 0.00	22.81 1.41 0.00	24.43 1.50 0.00	25.91 1.63 0.00	29.07 1.85 0.00	25.34 1.73 0.00	29.68 1.98 0.00	32.92 2.26 0.00	38.57 2.57 -3.11	48.26 3.41 0.00	42.79 3.01 0.00	40.66 2.85 0.00	42.12 2.87 0.00	47.80 3.34 0.00	60.24 4.30 0.00	56.88 4.20 -0.25	89.17 6.70 -2.80	48.25 3.58 -2.95	43.24 3.38 0.00	43.69 3.34 0.00	37.58 2.83 0.00	35.76 2.43 0.00
NARROWS_GT1_6 24233	22.90 1.54 0.00	21.27 1.36 0.00	26.54 1.66 0.00	22.81 1.41 0.00	24.43 1.50 0.00	25.91 1.63 0.00	29.07 1.85 0.00	25.34 1.73 0.00	29.68 1.98 0.00	32.92 2.26 0.00	38.57 2.57 -3.11	48.26 3.41 0.00	42.79 3.01 0.00	40.66 2.85 0.00	42.12 2.87 0.00	47.80 3.34 0.00	60.24 4.30 0.00	56.88 4.20 -0.25	89.17 6.70 -2.80	48.25 3.58 -2.95	43.24 3.38 0.00	43.69 3.34 0.00	37.58 2.83 0.00	35.76 2.43 0.00
NARROWS_GT1_7 24234	22.90 1.54 0.00	21.27 1.36 0.00	26.54 1.66 0.00	22.81 1.41 0.00	24.43 1.50 0.00	25.91 1.63 0.00	29.07 1.85 0.00	25.34 1.73 0.00	29.68 1.98 0.00	32.92 2.26 0.00	38.57 2.57 -3.11	48.26 3.41 0.00	42.79 3.01 0.00	40.66 2.85 0.00	42.12 2.87 0.00	47.80 3.34 0.00	60.24 4.30 0.00	56.88 4.20 -0.25	89.17 6.70 -2.80	48.25 3.58 -2.95	43.24 3.38 0.00	43.69 3.34 0.00	37.58 2.83 0.00	35.76 2.43 0.00
NARROWS_GT1_8 24235	22.90 1.54 0.00	21.27 1.36 0.00	26.54 1.66 0.00	22.81 1.41 0.00	24.43 1.50 0.00	25.91 1.63 0.00	29.07 1.85 0.00	25.34 1.73 0.00	29.68 1.98 0.00	32.92 2.26 0.00	38.57 2.57 -3.11	48.26 3.41 0.00	42.79 3.01 0.00	40.66 2.85 0.00	42.12 2.87 0.00	47.80 3.34 0.00	60.24 4.30 0.00	56.88 4.20 -0.25	89.17 6.70 -2.80	48.25 3.58 -2.95	43.24 3.38 0.00	43.69 3.34 0.00	37.58 2.83 0.00	35.76 2.43 0.00
NARROWS_GT2_1 24236	22.90 1.54 0.00	21.27 1.36 0.00	26.54 1.66 0.00	22.81 1.41 0.00	24.43 1.50 0.00	25.91 1.63 0.00	29.07 1.85 0.00	25.34 1.73 0.00	29.68 1.98 0.00	32.92 2.26 0.00	38.57 2.57 -3.11	48.26 3.41 0.00	42.79 3.01 0.00	40.66 2.85 0.00	42.12 2.87 0.00	47.80 3.34 0.00	60.24 4.30 0.00	56.88 4.20 -0.25	89.17 6.70 -2.80	48.25 3.58 -2.95	43.24 3.38 0.00	43.69 3.34 0.00	37.58 2.83 0.00	35.76 2.43 0.00
NARROWS_GT2_2 24237	22.90 1.54 0.00	21.27 1.36 0.00	26.54 1.66 0.00	22.81 1.41 0.00	24.43 1.50 0.00	25.91 1.63 0.00	29.07 1.85 0.00	25.34 1.73 0.00	29.68 1.98 0.00	32.92 2.26 0.00	38.57 2.57 -3.11	48.26 3.41 0.00	42.79 3.01 0.00	40.66 2.85 0.00	42.12 2.87 0.00	47.80 3.34 0.00	60.24 4.30 0.00	56.88 4.20 -0.25	89.17 6.70 -2.80	48.25 3.58 -2.95	43.24 3.38 0.00	43.69 3.34 0.00	37.58 2.83 0.00	35.76 2.43 0.00

NARROWS_GT2_3 24238	22.90 1.54 0.00	21.27 1.36 0.00	26.54 1.66 0.00	22.81 1.41 0.00	24.43 1.50 0.00	25.91 1.63 0.00	29.07 1.85 0.00	25.34 1.73 0.00	29.68 1.98 0.00	32.92 2.26 0.00	38.57 2.57 -3.11	48.26 3.41 0.00	42.79 3.01 0.00	40.66 2.85 0.00	42.12 2.87 0.00	47.80 3.34 0.00	60.24 4.30 0.00	56.88 4.20 -0.25	89.17 6.70 -2.80	48.25 3.58 -2.95	43.24 3.38 0.00	43.69 3.34 0.00	37.58 2.83 0.00	35.76 2.43 0.00
NARROWS_GT2_4 24239	22.90 1.54 0.00	21.27 1.36 0.00	26.54 1.66 0.00	22.81 1.41 0.00	24.43 1.50 0.00	25.91 1.63 0.00	29.07 1.85 0.00	25.34 1.73 0.00	29.68 1.98 0.00	32.92 2.26 0.00	38.57 2.57 -3.11	48.26 3.41 0.00	42.79 3.01 0.00	40.66 2.85 0.00	42.12 2.87 0.00	47.80 3.34 0.00	60.24 4.30 0.00	56.88 4.20 -0.25	89.17 6.70 -2.80	48.25 3.58 -2.95	43.24 3.38 0.00	43.69 3.34 0.00	37.58 2.83 0.00	35.76 2.43 0.00
NARROWS_GT2_5 24240	22.90 1.54 0.00	21.27 1.36 0.00	26.54 1.66 0.00	22.81 1.41 0.00	24.43 1.50 0.00	25.91 1.63 0.00	29.07 1.85 0.00	25.34 1.73 0.00	29.68 1.98 0.00	32.92 2.26 0.00	38.57 2.57 -3.11	48.26 3.41 0.00	42.79 3.01 0.00	40.66 2.85 0.00	42.12 2.87 0.00	47.80 3.34 0.00	60.24 4.30 0.00	56.88 4.20 -0.25	89.17 6.70 -2.80	48.25 3.58 -2.95	43.24 3.38 0.00	43.69 3.34 0.00	37.58 2.83 0.00	35.76 2.43 0.00
NARROWS_GT2_6 24241	22.90 1.54 0.00	21.27 1.36 0.00	26.54 1.66 0.00	22.81 1.41 0.00	24.43 1.50 0.00	25.91 1.63 0.00	29.07 1.85 0.00	25.34 1.73 0.00	29.68 1.98 0.00	32.92 2.26 0.00	38.57 2.57 -3.11	48.26 3.41 0.00	42.79 3.01 0.00	40.66 2.85 0.00	42.12 2.87 0.00	47.80 3.34 0.00	60.24 4.30 0.00	56.88 4.20 -0.25	89.17 6.70 -2.80	48.25 3.58 -2.95	43.24 3.38 0.00	43.69 3.34 0.00	37.58 2.83 0.00	35.76 2.43 0.00
NARROWS_GT2_7 24242	22.90 1.54 0.00	21.27 1.36 0.00	26.54 1.66 0.00	22.81 1.41 0.00	24.43 1.50 0.00	25.91 1.63 0.00	29.07 1.85 0.00	25.34 1.73 0.00	29.68 1.98 0.00	32.92 2.26 0.00	38.57 2.57 -3.11	48.26 3.41 0.00	42.79 3.01 0.00	40.66 2.85 0.00	42.12 2.87 0.00	47.80 3.34 0.00	60.24 4.30 0.00	56.88 4.20 -0.25	89.17 6.70 -2.80	48.25 3.58 -2.95	43.24 3.38 0.00	43.69 3.34 0.00	37.58 2.83 0.00	35.76 2.43 0.00
NARROWS_GT2_8 24243	22.90 1.54 0.00	21.27 1.36 0.00	26.54 1.66 0.00	22.81 1.41 0.00	24.43 1.50 0.00	25.91 1.63 0.00	29.07 1.85 0.00	25.34 1.73 0.00	29.68 1.98 0.00	32.92 2.26 0.00	38.57 2.57 -3.11	48.26 3.41 0.00	42.79 3.01 0.00	40.66 2.85 0.00	42.12 2.87 0.00	47.80 3.34 0.00	60.24 4.30 0.00	56.88 4.20 -0.25	89.17 6.70 -2.80	48.25 3.58 -2.95	43.24 3.38 0.00	43.69 3.34 0.00	37.58 2.83 0.00	35.76 2.43 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	22.81 1.45 0.00	21.23 1.32 0.00	26.48 1.60 0.00	22.79 1.39 0.00	24.41 1.48 0.00	25.87 1.58 0.00	29.01 1.79 0.00	25.29 1.67 0.00	29.73 2.02 0.00	33.00 2.35 0.00	38.96 2.66 -3.41	48.43 3.58 0.00	42.98 3.19 0.00	40.84 3.03 0.00	42.41 3.16 0.00	48.15 3.69 0.00	60.87 4.93 0.00	57.55 4.84 -0.28	90.15 7.41 -3.06	48.81 3.86 -3.23	43.47 3.60 0.00	43.87 3.52 0.00	37.62 2.87 0.00	35.82 2.48 0.00
NEG CAPITAL___MECHNVIL 23645	22.92 1.56 0.00	21.39 1.48 0.00	26.65 1.77 0.00	22.87 1.47 0.00	24.55 1.62 0.00	26.02 1.73 0.00	29.25 2.04 0.00	25.49 1.88 0.00	29.98 2.27 0.00	33.28 2.63 0.00	40.20 2.97 -4.34	48.82 3.98 0.00	43.36 3.57 0.00	41.15 3.34 0.00	42.75 3.51 0.00	48.68 4.22 0.00	61.51 5.56 0.00	58.09 5.31 -0.36	91.62 8.04 -3.90	50.07 4.24 -4.11	43.81 3.95 0.00	44.19 3.84 0.00	37.80 3.05 0.00	35.96 2.63 0.00
NEG CENTRAL_HIGH_ACRES 23767	20.55 -0.81 0.00	19.11 -0.80 0.00	24.10 -0.78 0.00	20.74 -0.66 0.00	22.28 -0.65 0.00	23.56 -0.73 0.00	26.31 -0.91 0.00	22.85 -0.77 0.00	26.83 -0.88 0.00	29.64 -1.01 0.00	31.90 -1.36 -0.37	43.21 -1.64 0.00	38.34 -1.44 0.00	36.62 -1.19 0.00	38.01 -1.24 0.00	43.07 -1.39 0.00	54.43 -1.51 0.00	51.33 -1.51 -0.42	77.65 -2.36 -0.33	40.76 -1.31 -0.35	38.53 -1.33 0.00	38.77 -1.58 0.00	33.45 -1.31 0.00	32.32 -1.01 0.00
NEG CENTRAL___DRP 24199	21.22 -0.14 0.00	19.73 -0.17 0.00	24.81 -0.07 0.00	21.39 -0.02 0.00	22.93 0.00 0.00	24.30 0.01 0.00	27.19 -0.02 0.00	23.61 0.00 0.00	27.74 0.04 0.00	30.65 0.00 0.00	33.16 -0.13 -0.41	44.80 -0.05 0.00	39.73 -0.06 0.00	37.88 0.07 0.00	39.37 0.12 0.00	44.61 0.16 0.00	56.34 0.40 0.00	52.87 0.41 -0.03	80.45 0.41 -0.37	42.32 0.21 -0.39	39.99 0.13 0.00	40.27 -0.09 0.00	34.71 -0.05 0.00	33.37 0.03 0.00
NEG CENTRAL___INDECK 23768	21.47 0.11 0.00	19.88 -0.03 0.00	25.20 0.31 0.00	21.73 0.32 0.00	23.39 0.46 0.00	24.73 0.44 0.00	27.59 0.38 0.00	24.00 0.39 0.00	28.29 0.58 0.00	31.27 0.62 0.00	33.74 0.30 -0.55	45.61 0.76 0.00	40.42 0.63 0.00	38.66 0.85 0.00	40.19 0.94 0.00	45.53 1.07 0.00	57.68 1.74 0.00	53.86 1.59 0.15	82.53 2.36 -0.50	43.34 1.10 -0.53	40.83 0.96 0.00	41.01 0.66 0.00	35.44 0.68 0.00	34.25 0.91 0.00
NEG CENTRAL___SENECA 23627	21.25 -0.11 0.00	19.73 -0.18 0.00	24.86 -0.02 0.00	21.43 0.03 0.00	23.01 0.08 0.00	24.36 0.07 0.00	27.26 0.05 0.00	23.68 0.06 0.00	27.84 0.14 0.00	30.79 0.13 0.00	33.31 -0.04 -0.46	44.96 0.11 0.00	39.85 0.07 0.00	38.06 0.25 0.00	39.55 0.31 0.00	44.78 0.33 0.00	56.62 0.68 0.00	53.14 0.68 -0.04	80.84 0.76 -0.41	42.58 0.43 -0.43	40.21 0.35 0.00	40.44 0.09 0.00	34.87 0.11 0.00	33.54 0.20 0.00
NEG CENTRAL___STATE_STREET 24147	21.42 0.05 0.00	19.95 0.04 0.00	25.01 0.13 0.00	21.57 0.16 0.00	23.04 0.11 0.00	24.49 0.20 0.00	27.40 0.18 0.00	23.80 0.18 0.00	27.91 0.21 0.00	30.79 0.13 0.00	33.43 0.14 -0.40	45.16 0.32 0.00	40.07 0.28 0.00	38.11 0.30 0.00	39.64 0.40 0.00	44.97 0.51 0.00	56.68 0.73 0.00	53.11 0.65 -0.03	80.89 0.86 -0.36	42.48 0.38 -0.38	40.11 0.25 0.00	40.49 0.13 0.00	34.88 0.13 0.00	33.48 0.14 0.00
NEG MILLWOOD___DRP 24198	22.90 1.54 0.00	21.27 1.37 0.00	26.56 1.68 0.00	22.86 1.45 0.00	24.49 1.56 0.00	25.97 1.69 0.00	29.16 1.95 0.00	25.41 1.80 0.00	29.80 2.09 0.00	33.07 2.42 0.00	38.83 2.77 -3.18	48.53 3.69 0.00	43.05 3.27 0.00	40.89 3.08 0.00	42.40 3.16 0.00	48.10 3.64 0.00	60.77 4.83 0.00	57.45 4.76 -0.26	89.98 7.45 -2.86	48.57 3.84 -3.01	43.43 3.57 0.00	43.85 3.50 0.00	37.67 2.92 0.00	35.89 2.55 0.00
NEG NORTH_FLCN_SEA 23793	21.89 0.53 0.00	20.44 0.54 0.00	25.45 0.57 0.00	21.84 0.43 0.00	23.39 0.46 0.00	24.79 0.50 0.00	27.90 0.69 0.00	24.08 0.46 0.00	28.32 0.61 0.00	31.37 0.72 0.00	33.79 0.91 0.00	46.12 1.28 0.00	40.91 1.13 0.00	38.81 1.01 0.00	40.22 0.98 0.00	45.52 1.06 0.00	57.04 1.09 0.00	53.22 0.80 0.00	80.74 1.07 0.00	42.30 0.58 0.00	40.42 0.55 0.00	40.90 0.54 0.00	35.19 0.43 0.00	33.85 0.51 0.00

NEG NORTH_KES_CHATEGAY 23792	21.57 0.21 0.00	20.12 0.21 0.00	25.06 0.18 0.00	21.51 0.10 0.00	23.04 0.11 0.00	24.40 0.11 0.00	27.41 0.20 0.00	23.70 0.09 0.00	27.88 0.17 0.00	30.85 0.20 0.00	33.21 0.33 0.00	45.34 0.50 0.00	40.23 0.44 0.00	38.18 0.37 0.00	39.56 0.32 0.00	44.72 0.26 0.00	56.01 0.07 0.00	52.25 -0.17 0.00	79.28 -0.39 0.00	41.56 -0.16 0.00	39.77 -0.10 0.00	40.31 -0.05 0.00	34.74 -0.02 0.00	33.40 0.07 0.00
NEG NORTH___ALICE_FALLS 23915	21.97 0.61 0.00	20.50 0.60 0.00	25.53 0.65 0.00	21.90 0.49 0.00	23.46 0.53 0.00	24.86 0.57 0.00	27.99 0.78 0.00	24.17 0.56 0.00	28.44 0.73 0.00	31.52 0.87 0.00	33.97 1.08 0.00	46.38 1.54 0.00	41.15 1.37 0.00	39.04 1.23 0.00	40.45 1.21 0.00	45.79 1.33 0.00	57.37 1.43 0.00	53.60 1.17 0.00	81.29 1.62 0.00	42.59 0.87 0.00	40.70 0.84 0.00	41.15 0.79 0.00	35.40 0.65 0.00	34.05 0.71 0.00
NEG NORTH___LWR_SARANAC 23913	21.97 0.61 0.00	20.50 0.60 0.00	25.53 0.65 0.00	21.90 0.49 0.00	23.46 0.53 0.00	24.86 0.57 0.00	27.99 0.78 0.00	24.17 0.56 0.00	28.44 0.73 0.00	31.52 0.87 0.00	33.97 1.08 0.00	46.38 1.54 0.00	41.15 1.37 0.00	39.04 1.23 0.00	40.45 1.21 0.00	45.79 1.33 0.00	57.37 1.43 0.00	53.60 1.17 0.00	81.29 1.62 0.00	42.59 0.87 0.00	40.70 0.84 0.00	41.15 0.79 0.00	35.40 0.65 0.00	34.05 0.71 0.00
NEG NORTH___PLATTSBURG 23628	21.97 0.61 0.00	20.50 0.60 0.00	25.53 0.65 0.00	21.90 0.49 0.00	23.46 0.53 0.00	24.86 0.57 0.00	27.99 0.78 0.00	24.17 0.56 0.00	28.44 0.73 0.00	31.52 0.87 0.00	33.97 1.08 0.00	46.38 1.54 0.00	41.15 1.37 0.00	39.04 1.23 0.00	40.45 1.21 0.00	45.79 1.33 0.00	57.37 1.43 0.00	53.60 1.17 0.00	81.29 1.62 0.00	42.59 0.87 0.00	40.70 0.84 0.00	41.15 0.79 0.00	35.40 0.65 0.00	34.05 0.71 0.00
NEG WEST_LEA_LOCKPORT 23791	19.87 -1.49 0.00	18.35 -1.56 0.00	23.50 -1.38 0.00	20.26 -1.15 0.00	21.85 -1.08 0.00	22.95 -1.34 0.00	25.33 -1.88 0.00	22.00 -1.61 0.00	25.85 -1.86 0.00	28.36 -2.30 0.00	30.09 -3.30 -0.51	40.79 -4.06 0.00	36.13 -3.65 0.00	34.75 -3.06 0.00	36.08 -3.16 0.00	40.80 -3.66 0.00	51.54 -4.40 0.00	45.34 -4.62 2.47	73.30 -6.82 -0.45	38.57 -3.64 -0.49	36.42 -3.45 0.00	36.56 -3.80 0.00	31.87 -2.89 0.00	31.36 -1.97 0.00
NEG WEST___LANCASTR 23811	20.62 -0.74 0.00	19.03 -0.88 0.00	24.29 -0.59 0.00	20.96 -0.44 0.00	22.61 -0.32 0.00	23.82 -0.47 0.00	26.46 -0.75 0.00	22.95 -0.67 0.00	26.97 -0.73 0.00	29.71 -0.94 0.00	31.94 -1.53 -0.59	43.15 -1.69 0.00	38.01 -1.78 0.00	36.37 -1.44 0.00	37.92 -1.33 0.00	42.84 -1.62 0.00	53.94 -2.01 0.00	48.61 -2.13 1.69	77.26 -2.94 -0.52	40.62 -1.67 -0.57	38.33 -1.53 0.00	38.78 -1.57 0.00	33.76 -1.00 0.00	32.81 -0.52 0.00
NEG_PENN_ALLEGHNY 23528	21.40 0.04 0.00	19.87 -0.04 0.00	24.96 0.08 0.00	21.53 0.12 0.00	23.10 0.17 0.00	24.44 0.15 0.00	27.36 0.15 0.00	23.75 0.13 0.00	27.90 0.20 0.00	30.88 0.22 0.00	34.06 0.15 -1.02	45.16 0.31 0.00	39.99 0.20 0.00	38.08 0.27 0.00	39.60 0.36 0.00	44.87 0.41 0.00	56.57 0.63 0.00	52.81 0.67 0.28	81.64 1.05 -0.92	43.15 0.47 -0.97	40.29 0.43 0.00	40.69 0.34 0.00	35.09 0.34 0.00	33.63 0.29 0.00
NEG___GEN_MONROE 24207	20.84 -0.52 0.00	19.34 -0.57 0.00	24.48 -0.40 0.00	21.08 -0.32 0.00	22.66 -0.26 0.00	23.93 -0.36 0.00	26.66 -0.55 0.00	23.17 -0.44 0.00	27.24 -0.46 0.00	30.05 -0.61 0.00	32.23 -1.05 -0.39	43.69 -1.16 0.00	38.78 -1.01 0.00	37.09 -0.72 0.00	38.52 -0.73 0.00	43.61 -0.85 0.00	55.14 -0.80 0.00	52.07 -0.91 -0.56	78.69 -1.34 -0.35	41.28 -0.81 -0.37	39.03 -0.84 0.00	39.25 -1.11 0.00	33.93 -0.83 0.00	32.90 -0.44 0.00
NEPA___ENERGY 23901	20.62 -0.74 0.00	18.99 -0.91 0.00	24.23 -0.65 0.00	20.93 -0.47 0.00	22.54 -0.39 0.00	23.75 -0.53 0.00	26.43 -0.78 0.00	22.91 -0.71 0.00	26.98 -0.73 0.00	29.69 -0.96 0.00	31.96 -1.52 -0.59	43.11 -1.74 0.00	37.98 -1.80 0.00	36.38 -1.43 0.00	37.94 -1.31 0.00	42.83 -1.62 0.00	53.93 -2.02 0.00	48.81 -2.03 1.59	77.34 -2.86 -0.53	40.64 -1.65 -0.57	38.37 -1.50 0.00	38.76 -1.60 0.00	33.71 -1.05 0.00	32.60 -0.74 0.00
NEVERSINK___HYD 23608	22.47 1.11 0.00	20.89 0.98 0.00	26.08 1.21 0.00	22.45 1.04 0.00	24.03 1.10 0.00	25.53 1.25 0.00	28.63 1.41 0.00	24.95 1.34 0.00	29.31 1.61 0.00	32.52 1.87 0.00	37.84 2.15 -2.80	47.70 2.85 0.00	42.30 2.51 0.00	40.19 2.38 0.00	41.69 2.45 0.00	47.26 2.80 0.00	59.76 3.81 0.00	56.51 3.86 -0.23	88.15 5.96 -2.51	47.43 3.06 -2.65	42.67 2.80 0.00	42.99 2.64 0.00	36.90 2.15 0.00	35.23 1.89 0.00
NEWTON___FALLS_HYD 23847	21.38 0.02 0.00	19.92 0.01 0.00	24.87 -0.01 0.00	21.36 -0.04 0.00	22.91 -0.02 0.00	24.23 -0.06 0.00	27.18 -0.04 0.00	23.50 -0.11 0.00	27.67 -0.03 0.00	30.68 0.03 0.00	33.13 0.25 0.00	45.37 0.53 0.00	40.20 0.41 0.00	38.19 0.38 0.00	39.63 0.39 0.00	44.60 0.15 0.00	56.12 0.18 0.00	52.17 -0.26 0.00	79.26 -0.42 0.00	41.50 -0.22 0.00	39.88 0.02 0.00	40.58 0.22 0.00	34.91 0.15 0.00	33.50 0.16 0.00
NIAGARA_115E_LBMP 323715	19.48 -1.88 0.00	18.00 -1.90 0.00	23.06 -1.82 0.00	19.88 -1.52 0.00	21.43 -1.49 0.00	22.52 -1.77 0.00	24.78 -2.43 0.00	21.50 -2.11 0.00	25.23 -2.47 0.00	27.65 -3.01 0.00	29.32 -4.09 -0.52	39.71 -5.14 0.00	35.18 -4.60 0.00	33.86 -3.95 0.00	35.16 -4.09 0.00	39.75 -4.71 0.00	50.21 -5.74 0.00	44.07 -5.92 2.44	71.32 -8.81 -0.46	37.57 -4.65 -0.50	35.47 -4.40 0.00	35.58 -4.77 0.00	31.06 -3.70 0.00	30.63 -2.70 0.00
NIAGARA_115W_LBMP 323714	19.48 -1.89 0.00	17.99 -1.92 0.00	23.06 -1.82 0.00	19.87 -1.53 0.00	21.43 -1.50 0.00	22.50 -1.79 0.00	24.85 -2.36 0.00	21.60 -2.02 0.00	25.35 -2.35 0.00	27.76 -2.89 0.00	29.32 -4.09 -0.52	39.57 -5.28 0.00	35.07 -4.71 0.00	33.75 -4.05 0.00	35.05 -4.20 0.00	39.62 -4.85 0.00	50.02 -5.92 0.00	43.88 -6.15 2.39	71.01 -9.13 -0.46	37.40 -4.82 -0.50	35.32 -4.54 0.00	35.46 -4.90 0.00	30.96 -3.79 0.00	30.69 -2.65 0.00
NIAGARA_230_LBMP 323716	19.68 -1.68 0.00	18.18 -1.72 0.00	23.29 -1.58 0.00	20.07 -1.34 0.00	21.64 -1.28 0.00	22.72 -1.57 0.00	25.11 -2.11 0.00	21.81 -1.80 0.00	25.61 -2.09 0.00	28.07 -2.59 0.00	29.79 -3.61 -0.52	40.31 -4.53 0.00	35.71 -4.07 0.00	34.34 -3.47 0.00	35.66 -3.59 0.00	40.30 -4.15 0.00	50.88 -5.06 0.00	44.72 -5.29 2.42	72.33 -7.81 -0.46	38.06 -4.16 -0.50	35.94 -3.92 0.00	36.11 -4.24 0.00	31.51 -3.24 0.00	31.03 -2.31 0.00
NIAGARA____ 23760	19.52 -1.84 0.00	18.04 -1.87 0.00	23.11 -1.77 0.00	19.92 -1.48 0.00	21.48 -1.45 0.00	22.57 -1.72 0.00	24.93 -2.28 0.00	21.65 -1.97 0.00	25.43 -2.27 0.00	27.86 -2.79 0.00	29.53 -3.87 -0.52	39.93 -4.91 0.00	35.38 -4.40 0.00	34.05 -3.76 0.00	35.35 -3.89 0.00	39.97 -4.49 0.00	50.47 -5.47 0.00	44.32 -5.69 2.42	71.67 -8.47 -0.46	37.76 -4.46 -0.50	35.65 -4.22 0.00	35.79 -4.56 0.00	31.23 -3.52 0.00	30.76 -2.57 0.00

NINE_MILE_1 23575	20.76 -0.60 0.00	19.37 -0.54 0.00	24.26 -0.61 0.00	20.89 -0.51 0.00	22.39 -0.54 0.00	23.71 -0.58 0.00	26.53 -0.68 0.00	22.98 -0.64 0.00	26.92 -0.79 0.00	29.75 -0.91 0.00	32.01 -1.07 -0.20	43.44 -1.40 0.00	38.54 -1.25 0.00	36.67 -1.14 0.00	38.08 -1.16 0.00	43.16 -1.30 0.00	54.40 -1.54 0.00	51.02 -1.42 -0.02	77.65 -2.20 -0.18	40.70 -1.21 -0.19	38.68 -1.18 0.00	39.06 -1.30 0.00	33.65 -1.10 0.00	32.37 -0.97 0.00
NINE_MILE_2 23744	20.77 -0.59 0.00	19.37 -0.54 0.00	24.26 -0.61 0.00	20.89 -0.51 0.00	22.39 -0.54 0.00	23.71 -0.58 0.00	26.53 -0.68 0.00	22.98 -0.64 0.00	26.92 -0.78 0.00	29.75 -0.91 0.00	32.01 -1.07 -0.20	43.45 -1.39 0.00	38.55 -1.24 0.00	36.67 -1.14 0.00	38.08 -1.16 0.00	43.16 -1.30 0.00	54.41 -1.54 0.00	51.02 -1.42 -0.02	77.65 -2.20 -0.18	40.70 -1.21 -0.19	38.68 -1.18 0.00	39.06 -1.30 0.00	33.65 -1.10 0.00	32.37 -0.97 0.00
NM_CAPITAL___DRP 24208	22.60 1.24 0.00	21.06 1.16 0.00	26.26 1.38 0.00	22.59 1.18 0.00	24.19 1.26 0.00	25.61 1.32 0.00	28.63 1.42 0.00	24.94 1.32 0.00	29.26 1.55 0.00	32.43 1.77 0.00	39.03 2.04 -4.11	47.50 2.65 0.00	42.21 2.43 0.00	40.03 2.22 0.00	41.60 2.36 0.00	47.28 2.83 0.00	59.60 3.66 0.00	56.29 3.53 -0.34	88.75 5.39 -3.69	48.46 2.85 -3.89	42.53 2.66 0.00	42.97 2.62 0.00	36.87 2.12 0.00	35.14 1.80 0.00
NM_CENTRAL___DRP 24181	21.13 -0.22 0.00	19.69 -0.21 0.00	24.69 -0.19 0.00	21.27 -0.14 0.00	22.79 -0.14 0.00	24.15 -0.14 0.00	27.02 -0.19 0.00	23.42 -0.19 0.00	27.47 -0.24 0.00	30.38 -0.28 0.00	32.77 -0.38 -0.27	44.41 -0.44 0.00	39.40 -0.39 0.00	37.50 -0.31 0.00	38.95 -0.29 0.00	44.15 -0.31 0.00	55.73 -0.22 0.00	52.28 -0.17 -0.02	79.58 -0.34 -0.24	41.73 -0.25 -0.26	39.55 -0.31 0.00	39.92 -0.44 0.00	34.38 -0.37 0.00	33.05 -0.28 0.00
NM_FRONTIER___DRP 24179	19.48 -1.89 0.00	17.99 -1.92 0.00	23.06 -1.82 0.00	19.87 -1.53 0.00	21.43 -1.50 0.00	22.50 -1.79 0.00	24.85 -2.36 0.00	21.60 -2.02 0.00	25.35 -2.35 0.00	27.76 -2.89 0.00	29.32 -4.09 -0.52	39.57 -5.28 0.00	35.07 -4.71 0.00	33.75 -4.05 0.00	35.05 -4.20 0.00	39.62 -4.85 0.00	50.02 -5.92 0.00	43.88 -6.15 2.39	71.01 -9.13 -0.46	37.40 -4.82 -0.50	35.32 -4.54 0.00	35.46 -4.90 0.00	30.96 -3.79 0.00	30.69 -2.65 0.00
NM_ST_REGIS___HYD 24053	21.40 0.04 0.00	19.93 0.03 0.00	24.84 -0.03 0.00	21.31 -0.09 0.00	22.85 -0.08 0.00	24.12 -0.17 0.00	27.08 -0.13 0.00	23.34 -0.27 0.00	27.49 -0.22 0.00	30.44 -0.21 0.00	32.93 0.05 0.00	45.01 0.16 0.00	39.94 0.16 0.00	37.92 0.11 0.00	39.32 0.08 0.00	44.20 -0.26 0.00	55.27 -0.67 0.00	51.11 -1.31 0.00	77.74 -1.93 0.00	40.76 -0.95 0.00	39.37 -0.50 0.00	40.19 -0.16 0.00	34.63 -0.13 0.00	33.30 -0.03 0.00
NORTHPORT___1 23551	23.31 1.95 0.00	21.61 1.70 0.00	26.95 2.07 0.00	23.20 1.80 0.00	24.85 1.92 0.00	26.32 2.03 0.00	29.60 2.39 0.00	25.76 2.15 0.00	30.23 2.53 0.00	33.61 2.96 0.00	39.52 3.51 -3.11	71.50 4.64 -22.01	73.39 4.12 -29.48	41.58 3.76 -0.01	42.90 3.65 0.00	48.84 4.37 -0.01	63.90 5.43 -2.53	61.03 5.40 -3.21	95.14 8.44 -7.03	53.01 4.42 -6.88	48.81 4.13 -4.81	53.47 4.09 -9.03	41.54 3.76 -3.03	36.55 3.22 0.00
NORTHPORT___2 23552	23.31 1.95 0.00	21.61 1.70 0.00	26.95 2.07 0.00	23.20 1.80 0.00	24.85 1.92 0.00	26.32 2.03 0.00	29.60 2.39 0.00	25.76 2.15 0.00	30.23 2.53 0.00	33.61 2.96 0.00	39.52 3.51 -3.11	71.50 4.64 -22.01	73.39 4.12 -29.48	41.58 3.76 -0.01	42.90 3.65 0.00	48.84 4.37 -0.01	63.90 5.43 -2.53	61.03 5.40 -3.21	95.14 8.44 -7.03	53.01 4.42 -6.88	48.81 4.13 -4.81	53.47 4.09 -9.03	41.54 3.76 -3.03	36.55 3.22 0.00
NORTHPORT___3 23553	23.14 1.78 0.00	21.46 1.55 0.00	26.76 1.88 0.00	23.03 1.63 0.00	24.67 1.74 0.00	26.12 1.83 0.00	29.37 2.15 0.00	25.56 1.95 0.00	30.00 2.30 0.00	33.34 2.69 0.00	39.23 3.23 -3.11	71.12 4.26 -22.01	73.08 3.81 -29.48	41.33 3.51 -0.01	42.65 3.41 0.00	48.45 3.98 -0.01	63.41 4.94 -2.53	59.39 5.05 -1.90	94.37 7.66 -7.03	52.63 4.04 -6.88	48.47 3.79 -4.81	53.20 3.82 -9.03	41.23 3.45 -3.03	36.29 2.96 0.00
NORTHPORT___4 23650	23.14 1.78 0.00	21.46 1.55 0.00	26.76 1.88 0.00	23.03 1.63 0.00	24.67 1.74 0.00	26.12 1.83 0.00	29.37 2.15 0.00	25.56 1.95 0.00	30.00 2.30 0.00	33.34 2.69 0.00	39.23 3.23 -3.11	71.12 4.26 -22.01	73.08 3.81 -29.48	41.33 3.51 -0.01	42.65 3.41 0.00	48.45 3.98 -0.01	63.41 4.94 -2.53	59.39 5.05 -1.90	94.37 7.66 -7.03	52.63 4.04 -6.88	48.47 3.79 -4.81	53.20 3.82 -9.03	41.23 3.45 -3.03	36.29 2.96 0.00
NORTHPORT___IC 23718	23.31 1.95 0.00	21.61 1.70 0.00	26.95 2.07 0.00	23.20 1.80 0.00	24.85 1.92 0.00	26.32 2.03 0.00	29.60 2.39 0.00	25.76 2.15 0.00	30.23 2.53 0.00	33.61 2.96 0.00	39.52 3.51 -3.11	71.50 4.64 -22.01	73.39 4.12 -29.48	41.58 3.76 -0.01	42.90 3.65 0.00	48.84 4.37 -0.01	63.90 5.43 -2.53	61.03 5.40 -3.21	95.14 8.44 -7.03	53.01 4.42 -6.88	48.81 4.13 -4.81	53.47 4.09 -9.03	41.54 3.76 -3.03	36.55 3.22 0.00
NPX_GEN_1385_PROXY 323591	23.33 1.96 0.00	21.61 1.70 0.00	26.95 2.07 0.00	23.20 1.80 0.00	24.83 1.90 0.00	26.30 2.01 0.00	29.77 2.56 0.00	25.79 2.17 0.00	30.23 2.53 0.00	33.60 2.95 0.00	39.73 3.73 -3.11	71.83 4.97 -22.01	73.49 4.22 -29.48	41.11 3.29 -0.01	42.36 3.12 0.00	48.68 4.22 -0.01	62.94 4.46 -2.53	60.17 4.54 -3.21	94.51 7.80 -7.03	52.71 4.12 -6.88	48.21 3.53 -4.81	52.83 3.44 -9.03	41.53 3.75 -3.03	36.51 3.17 0.00
NPX_GEN_CSC 323557	23.60 2.24 0.00	21.85 1.94 0.00	27.25 2.37 0.00	23.44 2.04 0.00	25.10 2.17 0.00	26.59 2.30 0.00	29.91 2.70 0.00	26.07 2.46 0.00	30.63 2.93 0.00	34.07 3.42 0.00	40.02 4.02 -3.11	72.08 5.22 -22.01	73.97 4.70 -29.48	42.16 4.34 -0.01	43.34 4.09 0.00	49.40 4.92 -0.01	64.72 6.25 -2.53	86.44 6.18 -27.83	95.48 8.77 -7.03	53.42 4.82 -6.88	49.36 4.68 -4.81	54.19 4.78 -9.06	42.06 4.28 -3.03	37.08 3.74 0.00
NSINS_S_GLNS_FALLS 23858	22.97 1.61 0.00	21.45 1.55 0.00	26.72 1.84 0.00	22.93 1.53 0.00	24.58 1.65 0.00	26.10 1.81 0.00	29.39 2.17 0.00	25.62 2.01 0.00	30.19 2.49 0.00	33.56 2.90 0.00	40.60 3.32 -4.39	49.30 4.45 0.00	43.74 3.95 0.00	41.52 3.71 0.00	43.13 3.88 0.00	49.13 4.67 0.00	62.18 6.23 0.00	58.76 5.97 -0.36	92.71 9.08 -3.95	50.68 4.80 -4.16	44.33 4.46 0.00	44.67 4.31 0.00	38.12 3.36 0.00	36.14 2.81 0.00
NUCOR_STEEL___DRP 24197	21.41 0.05 0.00	19.94 0.04 0.00	25.00 0.12 0.00	21.56 0.15 0.00	23.01 0.08 0.00	24.47 0.18 0.00	27.38 0.17 0.00	23.78 0.17 0.00	27.89 0.19 0.00	30.75 0.09 0.00	33.39 0.12 -0.38	45.12 0.27 0.00	40.04 0.25 0.00	38.06 0.25 0.00	39.59 0.35 0.00	44.91 0.46 0.00	56.55 0.61 0.00	52.94 0.48 -0.03	80.64 0.63 -0.34	42.35 0.27 -0.36	40.02 0.15 0.00	40.36 0.01 0.00	34.75 0.00 0.00	33.40 0.07 0.00

NYISO_LBMP_REFERENCE 24008	21.36 0.00 0.00	19.91 0.00 0.00	24.88 0.00 0.00	21.40 0.00 0.00	22.93 0.00 0.00	24.29 0.00 0.00	27.21 0.00 0.00	23.61 0.00 0.00	27.70 0.00 0.00	30.65 0.00 0.00	32.89 0.00 0.00	44.85 0.00 0.00	39.79 0.00 0.00	37.81 0.00 0.00	39.25 0.00 0.00	44.46 0.00 0.00	55.94 0.00 0.00	52.43 0.00 0.00	79.67 0.00 0.00	41.72 0.00 0.00	39.86 0.00 0.00	40.35 0.00 0.00	34.76 0.00 0.00	33.34 0.00 0.00
NYPA_BRENTWD____GT 24164	23.50 2.14 0.00	21.76 1.85 0.00	27.16 2.29 0.00	23.37 1.97 0.00	25.04 2.11 0.00	26.51 2.23 0.00	29.81 2.60 0.00	25.97 2.35 0.00	30.49 2.79 0.00	33.90 3.24 0.00	39.81 3.81 -3.11	71.90 5.04 -22.01	73.77 4.50 -29.48	42.01 4.19 -0.01	43.32 4.08 0.00	49.32 4.85 -0.01	64.70 6.23 -2.53	64.15 6.05 -5.68	96.25 9.54 -7.03	53.48 4.88 -6.88	49.44 4.76 -4.81	54.16 4.77 -9.03	42.03 4.25 -3.03	36.99 3.65 0.00
NYPA_GOWANUS____GT5 24156	22.90 1.54 0.00	21.27 1.36 0.00	26.54 1.66 0.00	22.81 1.41 0.00	24.43 1.50 0.00	25.91 1.63 0.00	29.07 1.85 0.00	25.34 1.73 0.00	29.68 1.98 0.00	32.92 2.26 0.00	38.57 2.57 -3.11	48.26 3.41 0.00	42.79 3.01 0.00	40.66 2.85 0.00	42.12 2.87 0.00	47.80 3.34 0.00	60.24 4.30 0.00	56.88 4.20 -0.25	89.16 6.69 -2.80	48.25 3.58 -2.95	43.24 3.38 0.00	43.69 3.34 0.00	37.58 2.83 0.00	35.76 2.43 0.00
NYPA_GOWANUS____GT6 24157	22.90 1.54 0.00	21.27 1.36 0.00	26.54 1.66 0.00	22.81 1.41 0.00	24.43 1.50 0.00	25.91 1.63 0.00	29.07 1.85 0.00	25.34 1.73 0.00	29.68 1.98 0.00	32.92 2.26 0.00	38.57 2.57 -3.11	48.26 3.41 0.00	42.79 3.01 0.00	40.66 2.85 0.00	42.12 2.87 0.00	47.80 3.34 0.00	60.24 4.30 0.00	56.88 4.20 -0.25	89.16 6.69 -2.80	48.25 3.58 -2.95	43.24 3.38 0.00	43.69 3.34 0.00	37.58 2.83 0.00	35.76 2.43 0.00
NYPA_HARLEM__RVR__GT1 24160	22.77 1.40 0.00	21.14 1.23 0.00	26.39 1.51 0.00	22.69 1.29 0.00	24.33 1.40 0.00	25.81 1.52 0.00	28.92 1.71 0.00	25.22 1.60 0.00	29.51 1.81 0.00	32.73 2.07 0.00	38.39 2.39 -3.11	47.99 3.14 0.00	42.52 2.74 0.00	40.34 2.53 0.00	41.75 2.51 0.00	47.44 2.99 0.00	59.80 3.86 0.00	56.40 3.72 -0.25	88.34 5.87 -2.80	47.80 3.13 -2.95	42.88 3.01 0.00	43.34 2.99 0.00	37.36 2.61 0.00	35.52 2.19 0.00
NYPA_HARLEM__RVR__GT2 24161	22.77 1.40 0.00	21.14 1.23 0.00	26.39 1.51 0.00	22.69 1.29 0.00	24.33 1.40 0.00	25.81 1.52 0.00	28.92 1.71 0.00	25.22 1.60 0.00	29.51 1.81 0.00	32.73 2.07 0.00	38.39 2.39 -3.11	47.99 3.14 0.00	42.52 2.74 0.00	40.34 2.53 0.00	41.75 2.51 0.00	47.44 2.99 0.00	59.80 3.86 0.00	56.40 3.72 -0.25	88.34 5.87 -2.80	47.80 3.13 -2.95	42.88 3.01 0.00	43.34 2.99 0.00	37.36 2.61 0.00	35.52 2.19 0.00
NYPA_KENT____GT 24152	22.88 1.52 0.00	21.26 1.35 0.00	26.53 1.65 0.00	22.81 1.40 0.00	24.44 1.51 0.00	25.92 1.63 0.00	29.07 1.86 0.00	25.34 1.73 0.00	29.68 1.97 0.00	32.91 2.26 0.00	38.56 2.57 -3.11	48.25 3.40 0.00	42.78 3.00 0.00	40.62 2.82 0.00	42.08 2.84 0.00	47.75 3.30 0.00	60.23 4.28 0.00	56.84 4.15 -0.25	89.10 6.62 -2.80	48.18 3.52 -2.95	43.18 3.31 0.00	43.63 3.28 0.00	37.53 2.78 0.00	35.72 2.39 0.00
NYPA_POUCH1____GT 24155	22.86 1.50 0.00	21.22 1.31 0.00	26.50 1.62 0.00	22.75 1.35 0.00	24.36 1.43 0.00	25.84 1.55 0.00	28.99 1.78 0.00	25.27 1.66 0.00	29.59 1.89 0.00	32.82 2.16 0.00	38.45 2.46 -3.11	48.10 3.25 0.00	42.63 2.85 0.00	40.53 2.72 0.00	42.00 2.75 0.00	47.66 3.20 0.00	60.02 4.08 0.00	56.68 4.00 -0.25	88.86 6.39 -2.80	48.13 3.46 -2.95	43.14 3.28 0.00	43.58 3.23 0.00	37.49 2.73 0.00	35.68 2.35 0.00
NYPA_VERNON____GT2 24162	22.86 1.50 0.00	21.25 1.34 0.00	26.51 1.63 0.00	22.80 1.40 0.00	24.45 1.52 0.00	25.92 1.64 0.00	29.07 1.85 0.00	25.34 1.73 0.00	29.67 1.97 0.00	32.90 2.25 0.00	38.56 2.56 -3.11	48.23 3.39 0.00	42.78 2.99 0.00	40.59 2.79 0.00	42.05 2.80 0.00	47.71 3.25 0.00	60.18 4.24 0.00	56.80 4.12 -0.25	89.01 6.54 -2.80	48.11 3.45 -2.95	43.11 3.25 0.00	43.58 3.23 0.00	37.48 2.73 0.00	35.67 2.33 0.00
NYPA_VERNON____GT3 24163	22.86 1.50 0.00	21.25 1.34 0.00	26.51 1.63 0.00	22.80 1.40 0.00	24.45 1.52 0.00	25.92 1.64 0.00	29.07 1.85 0.00	25.34 1.73 0.00	29.67 1.97 0.00	32.90 2.25 0.00	38.56 2.56 -3.11	48.23 3.39 0.00	42.78 2.99 0.00	40.59 2.79 0.00	42.05 2.80 0.00	47.71 3.25 0.00	60.18 4.24 0.00	56.80 4.12 -0.25	89.01 6.54 -2.80	48.11 3.45 -2.95	43.11 3.25 0.00	43.58 3.23 0.00	37.48 2.73 0.00	35.67 2.33 0.00
NYPA__ASTORIA_CC1 323568	22.85 1.48 0.00	21.23 1.32 0.00	26.50 1.62 0.00	22.79 1.39 0.00	24.42 1.49 0.00	25.91 1.62 0.00	29.04 1.83 0.00	25.32 1.71 0.00	29.65 1.94 0.00	32.87 2.22 0.00	38.52 2.53 -3.11	48.18 3.34 0.00	42.73 2.94 0.00	40.56 2.75 0.00	42.00 2.75 0.00	47.67 3.21 0.00	60.12 4.18 0.00	56.75 4.07 -0.25	88.91 6.44 -2.80	48.06 3.40 -2.95	43.07 3.21 0.00	43.53 3.18 0.00	37.45 2.69 0.00	35.63 2.30 0.00
NYPA__ASTORIA_CC2 323569	22.85 1.48 0.00	21.23 1.32 0.00	26.50 1.62 0.00	22.79 1.39 0.00	24.42 1.49 0.00	25.91 1.62 0.00	29.04 1.83 0.00	25.32 1.71 0.00	29.65 1.94 0.00	32.87 2.22 0.00	38.52 2.53 -3.11	48.18 3.34 0.00	42.73 2.94 0.00	40.56 2.75 0.00	42.00 2.75 0.00	47.67 3.21 0.00	60.12 4.18 0.00	56.75 4.07 -0.25	88.91 6.44 -2.80	48.06 3.40 -2.95	43.07 3.21 0.00	43.53 3.18 0.00	37.45 2.69 0.00	35.63 2.30 0.00
NYPA__HOLTSVILL 23794	23.44 2.08 0.00	21.71 1.80 0.00	27.08 2.20 0.00	23.30 1.90 0.00	24.96 2.03 0.00	26.43 2.14 0.00	29.73 2.51 0.00	25.90 2.28 0.00	30.41 2.71 0.00	33.81 3.16 0.00	39.74 3.74 -3.11	71.72 4.87 -22.01	73.63 4.36 -29.48	41.84 4.03 -0.01	43.13 3.88 0.00	49.11 4.64 -0.01	64.42 5.95 -2.53	86.16 5.91 -27.83	95.55 8.84 -7.03	53.29 4.70 -6.88	49.14 4.46 -4.81	53.88 4.47 -9.06	41.79 4.00 -3.03	36.79 3.45 0.00
NYPA__HELLGATE_GT1 24158	22.77 1.40 0.00	21.14 1.23 0.00	26.39 1.51 0.00	22.69 1.29 0.00	24.33 1.40 0.00	25.81 1.52 0.00	28.92 1.71 0.00	25.22 1.60 0.00	29.51 1.81 0.00	32.73 2.07 0.00	38.39 2.39 -3.11	47.99 3.14 0.00	42.52 2.74 0.00	40.34 2.53 0.00	41.75 2.51 0.00	47.44 2.99 0.00	59.80 3.86 0.00	56.40 3.72 -0.25	88.34 5.87 -2.80	47.80 3.13 -2.95	42.88 3.01 0.00	43.34 2.99 0.00	37.36 2.61 0.00	35.52 2.19 0.00
NYPA__HELLGATE_GT2 24159	22.77 1.40 0.00	21.14 1.23 0.00	26.39 1.51 0.00	22.69 1.29 0.00	24.33 1.40 0.00	25.81 1.52 0.00	28.92 1.71 0.00	25.22 1.60 0.00	29.51 1.81 0.00	32.73 2.07 0.00	38.39 2.39 -3.11	47.99 3.14 0.00	42.52 2.74 0.00	40.34 2.53 0.00	41.75 2.51 0.00	47.44 2.99 0.00	59.80 3.86 0.00	56.40 3.72 -0.25	88.34 5.87 -2.80	47.80 3.13 -2.95	42.88 3.01 0.00	43.34 2.99 0.00	37.36 2.61 0.00	35.52 2.19 0.00

NYS_BARGE___HYD 23848	19.87 -1.49 0.00	18.35 -1.55 0.00	23.51 -1.37 0.00	20.26 -1.15 0.00	21.85 -1.08 0.00	22.96 -1.33 0.00	25.33 -1.89 0.00	22.00 -1.62 0.00	25.84 -1.86 0.00	28.35 -2.31 0.00	30.08 -3.31 -0.50	40.79 -4.06 0.00	36.13 -3.65 0.00	34.75 -3.06 0.00	36.08 -3.16 0.00	40.80 -3.66 0.00	51.54 -4.40 0.00	45.05 -4.60 2.77	73.30 -6.82 -0.44	38.58 -3.62 -0.49	36.43 -3.44 0.00	36.56 -3.80 0.00	31.86 -2.89 0.00	31.36 -1.98 0.00
OAK_ORCHARD___HYD 24046	20.80 -0.56 0.00	19.32 -0.59 0.00	24.41 -0.46 0.00	21.02 -0.39 0.00	22.59 -0.34 0.00	23.86 -0.43 0.00	26.62 -0.59 0.00	23.12 -0.49 0.00	27.17 -0.53 0.00	29.98 -0.67 0.00	32.20 -1.07 -0.39	43.62 -1.23 0.00	38.72 -1.07 0.00	37.01 -0.80 0.00	38.43 -0.81 0.00	43.52 -0.94 0.00	55.00 -0.94 0.00	52.15 -1.01 -0.73	78.48 -1.54 -0.35	41.19 -0.89 -0.36	38.95 -0.92 0.00	39.20 -1.15 0.00	33.85 -0.91 0.00	32.77 -0.56 0.00
OCC_CHEM___DRP 24175	19.53 -1.83 0.00	18.05 -1.86 0.00	23.13 -1.75 0.00	19.93 -1.47 0.00	21.50 -1.43 0.00	22.57 -1.72 0.00	24.93 -2.28 0.00	21.67 -1.95 0.00	25.43 -2.27 0.00	27.86 -2.80 0.00	29.44 -3.97 -0.52	39.73 -5.11 0.00	35.21 -4.57 0.00	33.90 -3.91 0.00	35.19 -4.06 0.00	39.78 -4.68 0.00	50.24 -5.70 0.00	44.10 -5.94 2.39	71.32 -8.81 -0.46	37.56 -4.66 -0.50	35.47 -4.39 0.00	35.60 -4.75 0.00	31.09 -3.67 0.00	30.79 -2.54 0.00
OH_GEN_PROXY 24063	19.72 -1.65 0.00	18.22 -1.69 0.00	23.32 -1.56 0.00	20.10 -1.30 0.00	21.67 -1.26 0.00	22.76 -1.52 0.00	25.18 -2.03 0.00	21.87 -1.75 0.00	25.69 -2.01 0.00	28.17 -2.49 0.00	29.92 -3.49 -0.52	40.48 -4.37 0.00	35.86 -3.93 0.00	34.46 -3.35 0.00	35.80 -3.45 0.00	40.47 -3.99 0.00	51.06 -4.88 0.00	45.00 -5.10 2.32	72.60 -7.53 -0.46	38.21 -4.01 -0.50	36.08 -3.79 0.00	36.28 -4.08 0.00	31.63 -3.12 0.00	31.09 -2.24 0.00
OLIN_CORP_DRP 24177	19.54 -1.82 0.00	18.05 -1.86 0.00	23.12 -1.76 0.00	19.94 -1.47 0.00	21.50 -1.43 0.00	22.57 -1.71 0.00	24.86 -2.35 0.00	21.58 -2.04 0.00	25.33 -2.37 0.00	27.76 -2.90 0.00	29.44 -3.97 -0.52	39.85 -4.99 0.00	35.32 -4.46 0.00	33.99 -3.81 0.00	35.29 -3.95 0.00	39.90 -4.56 0.00	50.39 -5.55 0.00	44.30 -5.75 2.38	71.61 -8.53 -0.46	37.71 -4.51 -0.51	35.60 -4.27 0.00	35.72 -4.63 0.00	31.17 -3.58 0.00	30.73 -2.60 0.00
OLIN_CORP_DSASP 323712	19.53 -1.83 0.00	18.05 -1.86 0.00	23.13 -1.75 0.00	19.93 -1.47 0.00	21.50 -1.43 0.00	22.57 -1.72 0.00	24.93 -2.28 0.00	21.67 -1.95 0.00	25.43 -2.27 0.00	27.86 -2.80 0.00	29.44 -3.97 -0.52	39.73 -5.11 0.00	35.21 -4.57 0.00	33.90 -3.91 0.00	35.19 -4.06 0.00	39.78 -4.68 0.00	50.24 -5.70 0.00	44.10 -5.94 2.39	71.32 -8.81 -0.46	37.56 -4.66 -0.50	35.47 -4.39 0.00	35.60 -4.75 0.00	31.09 -3.67 0.00	30.79 -2.54 0.00
ONEIDA_HERK_LFGE 323681	21.80 0.44 0.00	20.30 0.39 0.00	25.39 0.51 0.00	21.85 0.45 0.00	23.43 0.50 0.00	24.84 0.55 0.00	27.85 0.64 0.00	24.19 0.58 0.00	28.45 0.75 0.00	31.56 0.90 0.00	33.92 1.03 0.00	46.38 1.53 0.00	41.12 1.33 0.00	39.10 1.29 0.00	40.59 1.35 0.00	45.97 1.51 0.00	58.03 2.09 0.00	54.40 1.98 0.00	82.56 2.89 0.00	43.17 1.46 0.00	41.21 1.35 0.00	41.59 1.24 0.00	35.75 0.99 0.00	34.26 0.92 0.00
ONONDAGA_REF_OCCRA 23987	21.27 -0.09 0.00	19.82 -0.09 0.00	24.84 -0.04 0.00	21.40 0.00 0.00	22.94 0.01 0.00	24.29 0.01 0.00	27.20 -0.01 0.00	23.59 -0.03 0.00	27.67 -0.03 0.00	30.62 -0.04 0.00	33.11 -0.12 -0.34	44.77 -0.07 0.00	39.72 -0.06 0.00	37.81 0.00 0.00	39.29 0.04 0.00	44.54 0.08 0.00	56.20 0.26 0.00	52.76 0.30 -0.03	80.36 0.38 -0.31	42.16 0.12 -0.32	39.91 0.04 0.00	40.27 -0.09 0.00	34.66 -0.09 0.00	33.30 -0.04 0.00
ONONDAGA___COGEN 23986	21.24 -0.12 0.00	19.79 -0.12 0.00	24.80 -0.08 0.00	21.36 -0.04 0.00	22.89 -0.04 0.00	24.26 -0.03 0.00	27.16 -0.06 0.00	23.55 -0.06 0.00	27.61 -0.09 0.00	30.54 -0.11 0.00	33.01 -0.20 -0.32	44.67 -0.18 0.00	39.64 -0.15 0.00	37.72 -0.09 0.00	39.18 -0.06 0.00	44.42 -0.04 0.00	56.03 0.09 0.00	52.58 0.13 -0.03	80.05 0.09 -0.28	42.00 -0.02 -0.30	39.78 -0.08 0.00	40.15 -0.21 0.00	34.56 -0.20 0.00	33.22 -0.12 0.00
ONTARIO___LFGE 23819	21.25 -0.11 0.00	19.73 -0.18 0.00	24.86 -0.02 0.00	21.43 0.03 0.00	23.01 0.08 0.00	24.36 0.07 0.00	27.26 0.05 0.00	23.68 0.06 0.00	27.84 0.14 0.00	30.79 0.13 0.00	33.31 -0.04 -0.46	44.96 0.11 0.00	39.85 0.07 0.00	38.06 0.25 0.00	39.55 0.31 0.00	44.78 0.33 0.00	56.62 0.68 0.00	53.14 0.68 -0.04	80.84 0.76 -0.41	42.58 0.43 -0.43	40.21 0.35 0.00	40.44 0.09 0.00	34.87 0.11 0.00	33.54 0.20 0.00
ORANGEVILLE_WT_PWR 323706	20.40 -0.97 0.00	18.83 -1.07 0.00	24.05 -0.83 0.00	20.77 -0.63 0.00	22.42 -0.51 0.00	23.65 -0.64 0.00	26.26 -0.95 0.00	22.80 -0.82 0.00	26.78 -0.92 0.00	29.46 -1.19 0.00	31.69 -1.80 -0.61	42.74 -2.10 0.00	37.78 -2.00 0.00	36.17 -1.63 0.00	37.66 -1.59 0.00	42.60 -1.86 0.00	53.76 -2.18 0.00	49.00 -2.28 1.14	76.88 -3.33 -0.54	40.45 -1.85 -0.58	38.12 -1.75 0.00	38.36 -1.99 0.00	33.34 -1.42 0.00	32.47 -0.87 0.00
ORANGEVILLE___ESR 323794	20.40 -0.97 0.00	18.83 -1.07 0.00	24.05 -0.83 0.00	20.77 -0.63 0.00	22.42 -0.51 0.00	23.65 -0.64 0.00	26.26 -0.95 0.00	22.80 -0.82 0.00	26.78 -0.92 0.00	29.46 -1.19 0.00	31.69 -1.80 -0.61	42.74 -2.10 0.00	37.78 -2.00 0.00	36.17 -1.63 0.00	37.66 -1.59 0.00	42.60 -1.86 0.00	53.76 -2.18 0.00	49.00 -2.28 1.14	76.88 -3.33 -0.54	40.45 -1.85 -0.58	38.12 -1.75 0.00	38.36 -1.99 0.00	33.34 -1.42 0.00	32.47 -0.87 0.00
OSWEGATCHIE___HYD 24044	21.38 0.02 0.00	19.92 0.01 0.00	24.87 -0.01 0.00	21.36 -0.04 0.00	22.91 -0.02 0.00	24.23 -0.06 0.00	27.18 -0.04 0.00	23.50 -0.11 0.00	27.67 -0.03 0.00	30.68 0.03 0.00	33.13 0.25 0.00	45.37 0.53 0.00	40.20 0.41 0.00	38.19 0.38 0.00	39.63 0.39 0.00	44.60 0.15 0.00	56.12 0.18 0.00	52.17 -0.26 0.00	79.26 -0.42 0.00	41.50 -0.22 0.00	39.88 0.02 0.00	40.58 0.22 0.00	34.91 0.15 0.00	33.50 0.16 0.00
OSWEGO___5 23606	20.91 -0.46 0.00	19.49 -0.42 0.00	24.42 -0.46 0.00	21.02 -0.38 0.00	22.54 -0.39 0.00	23.87 -0.42 0.00	26.71 -0.51 0.00	23.14 -0.47 0.00	27.13 -0.58 0.00	29.98 -0.67 0.00	32.31 -0.81 -0.23	43.81 -1.04 0.00	38.86 -0.93 0.00	36.97 -0.84 0.00	38.40 -0.85 0.00	43.52 -0.94 0.00	54.85 -1.09 0.00	51.44 -1.00 -0.02	78.33 -1.55 -0.20	41.07 -0.87 -0.21	39.00 -0.87 0.00	39.38 -0.97 0.00	33.93 -0.83 0.00	32.63 -0.71 0.00
OSWEGO___6 23613	20.91 -0.46 0.00	19.49 -0.42 0.00	24.42 -0.46 0.00	21.02 -0.38 0.00	22.54 -0.39 0.00	23.87 -0.42 0.00	26.71 -0.51 0.00	23.14 -0.47 0.00	27.13 -0.58 0.00	29.98 -0.67 0.00	32.31 -0.81 -0.23	43.81 -1.04 0.00	38.86 -0.93 0.00	36.97 -0.84 0.00	38.40 -0.85 0.00	43.52 -0.94 0.00	54.85 -1.09 0.00	51.44 -1.00 -0.02	78.33 -1.55 -0.20	41.07 -0.87 -0.21	39.00 -0.87 0.00	39.38 -0.97 0.00	33.93 -0.83 0.00	32.63 -0.71 0.00

OUTOKUMPU-AB___DRP 24206	20.04 -1.32 0.00	18.51 -1.40 0.00	23.70 -1.17 0.00	20.44 -0.96 0.00	22.04 -0.89 0.00	23.16 -1.13 0.00	25.60 -1.61 0.00	22.24 -1.37 0.00	26.14 -1.57 0.00	28.68 -1.98 0.00	30.44 -2.98 -0.53	41.19 -3.66 0.00	36.49 -3.30 0.00	35.09 -2.72 0.00	36.44 -2.80 0.00	41.21 -3.25 0.00	52.05 -3.90 0.00	46.00 -4.13 2.30	74.09 -6.05 -0.47	38.97 -3.25 -0.51	36.81 -3.06 0.00	36.95 -3.40 0.00	32.21 -2.55 0.00	31.70 -1.64 0.00
OXBOW____ 24026	19.82 -1.54 0.00	18.31 -1.60 0.00	23.46 -1.42 0.00	20.22 -1.19 0.00	21.80 -1.13 0.00	22.90 -1.39 0.00	25.31 -1.91 0.00	21.99 -1.63 0.00	25.83 -1.88 0.00	28.32 -2.34 0.00	30.00 -3.42 -0.52	40.54 -4.30 0.00	35.93 -3.85 0.00	34.56 -3.25 0.00	35.89 -3.36 0.00	40.58 -3.88 0.00	51.25 -4.69 0.00	45.18 -4.93 2.32	72.88 -7.26 -0.46	38.35 -3.88 -0.51	36.22 -3.65 0.00	36.35 -4.01 0.00	31.70 -3.05 0.00	31.31 -2.03 0.00
OXY_CHEM_DSASP 323612	19.53 -1.83 0.00	18.05 -1.86 0.00	23.13 -1.75 0.00	19.93 -1.47 0.00	21.50 -1.43 0.00	22.57 -1.72 0.00	24.93 -2.28 0.00	21.67 -1.95 0.00	25.43 -2.27 0.00	27.86 -2.80 0.00	29.44 -3.97 -0.52	39.73 -5.11 0.00	35.21 -4.57 0.00	33.90 -3.91 0.00	35.19 -4.06 0.00	39.78 -4.68 0.00	50.24 -5.70 0.00	44.10 -5.94 2.39	71.32 -8.81 -0.46	37.56 -4.66 -0.50	35.47 -4.39 0.00	35.60 -4.75 0.00	31.09 -3.67 0.00	30.79 -2.54 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	19.53 -1.83 0.00	18.05 -1.86 0.00	23.13 -1.75 0.00	19.93 -1.47 0.00	21.50 -1.43 0.00	22.57 -1.72 0.00	24.93 -2.28 0.00	21.67 -1.95 0.00	25.43 -2.27 0.00	27.86 -2.80 0.00	29.44 -3.97 -0.52	39.73 -5.11 0.00	35.21 -4.57 0.00	33.90 -3.91 0.00	35.19 -4.06 0.00	39.78 -4.68 0.00	50.24 -5.70 0.00	44.10 -5.94 2.39	71.32 -8.81 -0.46	37.56 -4.66 -0.50	35.47 -4.39 0.00	35.60 -4.75 0.00	31.09 -3.67 0.00	30.79 -2.54 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	22.75 1.39 0.00	21.13 1.22 0.00	26.37 1.49 0.00	22.67 1.27 0.00	24.31 1.38 0.00	25.79 1.50 0.00	28.89 1.68 0.00	25.19 1.58 0.00	29.49 1.79 0.00	32.72 2.06 0.00	38.39 2.39 -3.11	48.02 3.17 0.00	42.56 2.77 0.00	40.38 2.57 0.00	41.82 2.57 0.00	47.50 3.04 0.00	59.87 3.93 0.00	56.51 3.84 -0.25	88.55 6.08 -2.80	47.88 3.22 -2.95	42.92 3.05 0.00	43.36 3.00 0.00	37.33 2.58 0.00	35.49 2.16 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	23.23 1.86 0.00	21.57 1.66 0.00	26.99 2.11 0.00	23.21 1.81 0.00	24.90 1.97 0.00	26.38 2.09 0.00	29.59 2.38 0.00	25.77 2.15 0.00	30.19 2.49 0.00	33.49 2.84 0.00	39.06 3.06 -3.11	48.90 4.05 0.00	43.43 3.64 0.00	41.20 3.40 0.00	42.72 3.47 0.00	48.52 4.06 0.00	61.17 5.23 0.00	57.74 5.06 -0.25	90.24 7.77 -2.80	48.80 4.13 -2.95	43.79 3.92 0.00	44.22 3.87 0.00	38.11 3.36 0.00	36.27 2.93 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	20.56 -0.81 0.00	18.97 -0.94 0.00	24.23 -0.65 0.00	20.90 -0.50 0.00	22.55 -0.38 0.00	23.74 -0.55 0.00	26.34 -0.88 0.00	22.86 -0.76 0.00	26.86 -0.84 0.00	29.57 -1.09 0.00	31.71 -1.75 -0.57	42.88 -1.97 0.00	37.82 -1.97 0.00	36.23 -1.58 0.00	37.74 -1.51 0.00	42.64 -1.82 0.00	53.75 -2.20 0.00	48.31 -2.33 1.79	76.91 -3.27 -0.51	40.44 -1.83 -0.55	38.17 -1.70 0.00	38.53 -1.83 0.00	33.52 -1.23 0.00	32.68 -0.66 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	22.90 1.54 0.00	21.27 1.37 0.00	26.56 1.68 0.00	22.86 1.45 0.00	24.49 1.56 0.00	25.97 1.69 0.00	29.16 1.95 0.00	25.41 1.80 0.00	29.80 2.09 0.00	33.07 2.42 0.00	38.83 2.77 -3.18	48.53 3.69 0.00	43.05 3.27 0.00	40.89 3.08 0.00	42.40 3.16 0.00	48.10 3.64 0.00	60.77 4.83 0.00	57.45 4.76 -0.26	89.98 7.45 -2.86	48.57 3.84 -3.01	43.43 3.57 0.00	43.85 3.50 0.00	37.67 2.92 0.00	35.89 2.55 0.00
PEEKSKILL____ 23653	22.66 1.30 0.00	21.06 1.15 0.00	26.30 1.42 0.00	22.63 1.22 0.00	24.24 1.31 0.00	25.73 1.44 0.00	28.86 1.65 0.00	25.14 1.52 0.00	29.46 1.76 0.00	32.68 2.02 0.00	38.30 2.33 -3.08	47.91 3.06 0.00	42.48 2.70 0.00	40.31 2.51 0.00	41.77 2.53 0.00	47.34 2.89 0.00	59.74 3.80 0.00	56.47 3.79 -0.25	88.46 6.02 -2.77	47.75 3.12 -2.92	42.75 2.89 0.00	43.20 2.85 0.00	37.14 2.38 0.00	35.41 2.08 0.00
PGE MADISON___WINDPWR 24146	22.71 1.35 0.00	21.17 1.27 0.00	26.55 1.67 0.00	22.86 1.46 0.00	24.58 1.65 0.00	26.08 1.79 0.00	29.30 2.09 0.00	25.54 1.93 0.00	30.16 2.46 0.00	33.49 2.83 0.00	36.88 3.02 -0.97	49.20 4.35 0.00	43.53 3.75 0.00	41.47 3.66 0.00	43.09 3.84 0.00	48.91 4.46 0.00	62.14 6.19 0.00	58.24 5.98 0.16	89.58 9.03 -0.88	47.25 4.60 -0.92	44.08 4.22 0.00	44.29 3.93 0.00	38.03 3.27 0.00	36.44 3.10 0.00
PIERCEFIELD___HYD 23852	21.21 -0.15 0.00	19.76 -0.14 0.00	24.63 -0.25 0.00	21.14 -0.27 0.00	22.65 -0.28 0.00	23.90 -0.39 0.00	26.83 -0.39 0.00	23.10 -0.51 0.00	27.19 -0.51 0.00	30.11 -0.54 0.00	32.61 -0.28 0.00	44.57 -0.28 0.00	39.54 -0.24 0.00	37.56 -0.25 0.00	38.95 -0.30 0.00	43.71 -0.75 0.00	54.63 -1.31 0.00	50.36 -2.06 0.00	76.66 -3.02 0.00	40.21 -1.51 0.00	38.93 -0.93 0.00	39.85 -0.51 0.00	34.33 -0.42 0.00	33.02 -0.32 0.00
PINELAWN_CC_1 323563	23.34 1.97 0.00	21.63 1.72 0.00	26.98 2.10 0.00	23.20 1.80 0.00	24.86 1.93 0.00	26.32 2.03 0.00	29.59 2.37 0.00	25.77 2.15 0.00	30.24 2.54 0.00	33.64 2.99 0.00	39.52 3.52 -3.11	71.52 4.66 -22.01	73.44 4.17 -29.48	41.69 3.87 -0.01	43.01 3.77 0.00	48.96 4.49 -0.01	64.25 5.78 -2.53	62.50 5.78 -4.29	95.67 8.96 -7.03	53.25 4.66 -6.88	49.07 4.39 -4.81	53.75 4.36 -9.03	41.64 3.85 -3.03	36.65 3.32 0.00
PJM_GEN_HTP_PROXY 323702	22.75 1.39 0.00	21.15 1.24 0.00	26.39 1.51 0.00	22.70 1.30 0.00	24.35 1.43 0.00	25.84 1.55 0.00	28.98 1.76 0.00	25.25 1.63 0.00	29.56 1.86 0.00	32.77 2.12 0.00	38.44 2.44 -3.11	48.03 3.18 0.00	42.62 2.83 0.00	40.44 2.64 0.00	41.90 2.66 0.00	47.53 3.07 0.00	59.98 4.04 0.00	56.60 3.91 -0.25	87.40 6.23 -1.50	47.93 3.26 -2.95	42.91 3.04 0.00	43.36 3.01 0.00	37.29 2.54 0.00	35.53 2.19 0.00
PJM_GEN_KEystone 24065	21.49 0.13 0.00	19.91 0.00 0.00	25.08 0.20 0.00	21.61 0.21 0.00	23.21 0.28 0.00	24.55 0.26 0.00	27.44 0.23 0.00	23.84 0.23 0.00	27.98 0.27 0.00	30.95 0.29 0.00	35.01 0.20 -1.93	45.19 0.34 0.00	39.94 0.15 0.00	38.02 0.21 0.00	39.50 0.25 0.00	44.67 0.22 0.00	56.29 0.35 0.00	52.21 0.38 0.60	80.95 0.84 -0.44	43.92 0.36 -1.83	40.19 0.33 0.00	40.66 0.30 0.00	35.13 0.38 0.00	33.73 0.39 0.00
PJM_GEN_NEPTUNE_PROXY 323594	23.08 1.72 0.00	21.41 1.50 0.00	26.71 1.83 0.00	22.99 1.59 0.00	24.64 1.71 0.00	26.08 1.79 0.00	29.29 2.08 0.00	25.51 1.90 0.00	29.93 2.23 0.00	33.26 2.60 0.00	39.07 3.07 -3.11	70.91 4.06 -22.01	72.88 3.61 -29.48	41.18 3.36 -0.01	42.54 3.30 0.00	48.34 3.87 -0.01	63.45 4.97 -2.53	60.62 4.99 -3.21	93.12 7.71 -5.73	52.63 4.03 -6.88	48.47 3.79 -4.81	53.13 3.75 -9.03	41.06 3.28 -3.03	36.16 2.82 0.00

PJM_GEN_VFT_PROXY 323633	22.71 1.35 0.00	21.09 1.18 0.00	26.34 1.46 0.00	22.66 1.26 0.00	24.31 1.38 0.00	25.79 1.50 0.00	28.92 1.70 0.00	25.20 1.59 0.00	29.50 1.80 0.00	32.70 2.05 0.00	38.34 2.34 -3.11	47.91 3.06 0.00	42.49 2.71 0.00	40.30 2.50 0.00	41.77 2.53 0.00	47.35 2.89 0.00	59.76 3.81 0.00	56.37 3.69 -0.25	87.06 5.89 -1.50	47.77 3.10 -2.95	42.76 2.90 0.00	43.23 2.87 0.00	37.17 2.42 0.00	35.41 2.08 0.00
PLEASANTVLY___LBMP 24000	22.66 1.29 0.00	21.08 1.17 0.00	26.31 1.43 0.00	22.64 1.23 0.00	24.25 1.32 0.00	25.72 1.44 0.00	28.86 1.64 0.00	25.14 1.52 0.00	29.47 1.76 0.00	32.67 2.02 0.00	38.43 2.31 -3.23	47.86 3.02 0.00	42.47 2.68 0.00	40.32 2.51 0.00	41.79 2.54 0.00	47.41 2.95 0.00	59.84 3.90 0.00	56.53 3.84 -0.27	88.61 6.03 -2.91	47.92 3.14 -3.06	42.78 2.92 0.00	43.23 2.87 0.00	37.15 2.39 0.00	35.41 2.08 0.00
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	22.75 1.39 0.00	21.15 1.24 0.00	26.40 1.52 0.00	22.71 1.31 0.00	24.33 1.41 0.00	25.82 1.53 0.00	28.97 1.76 0.00	25.23 1.62 0.00	29.58 1.87 0.00	32.81 2.15 0.00	38.49 2.47 -3.13	48.10 3.25 0.00	42.67 2.88 0.00	40.49 2.68 0.00	41.97 2.72 0.00	47.58 3.13 0.00	60.06 4.12 0.00	56.74 4.06 -0.26	88.92 6.43 -2.82	48.03 3.34 -2.97	42.97 3.11 0.00	43.43 3.07 0.00	37.32 2.57 0.00	35.57 2.23 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	22.84 1.48 0.00	21.24 1.33 0.00	26.51 1.63 0.00	22.81 1.41 0.00	24.44 1.51 0.00	25.92 1.63 0.00	29.09 1.87 0.00	25.35 1.74 0.00	29.74 2.04 0.00	33.00 2.35 0.00	38.83 2.68 -3.26	48.41 3.56 0.00	42.96 3.17 0.00	40.78 2.97 0.00	42.29 3.05 0.00	47.98 3.53 0.00	60.61 4.67 0.00	57.30 4.60 -0.27	89.81 7.20 -2.93	48.53 3.72 -3.09	43.31 3.45 0.00	43.72 3.37 0.00	37.54 2.79 0.00	35.78 2.44 0.00
POLETTI____ 23519	22.75 1.39 0.00	21.15 1.24 0.00	26.39 1.51 0.00	22.71 1.31 0.00	24.35 1.43 0.00	25.84 1.55 0.00	28.97 1.76 0.00	25.24 1.63 0.00	29.54 1.84 0.00	32.74 2.09 0.00	38.38 2.38 -3.11	47.96 3.11 0.00	42.55 2.76 0.00	40.38 2.57 0.00	41.85 2.60 0.00	47.45 2.99 0.00	59.87 3.93 0.00	56.49 3.81 -0.25	88.58 6.11 -2.80	47.86 3.19 -2.95	42.85 2.98 0.00	43.30 2.95 0.00	37.24 2.49 0.00	35.49 2.15 0.00
PORT_JEFF_3 23555	23.49 2.12 0.00	21.74 1.84 0.00	27.12 2.24 0.00	23.33 1.93 0.00	24.99 2.06 0.00	26.47 2.18 0.00	29.77 2.55 0.00	25.94 2.32 0.00	30.47 2.77 0.00	33.88 3.22 0.00	39.81 3.81 -3.11	71.82 4.96 -22.01	73.71 4.45 -29.48	41.94 4.13 -0.01	43.21 3.97 0.00	49.23 4.76 -0.01	64.55 6.08 -2.53	86.74 6.06 -28.25	95.76 9.05 -7.03	53.40 4.81 -6.88	49.25 4.57 -4.81	53.99 4.57 -9.06	41.87 4.09 -3.03	36.87 3.53 0.00
PORT_JEFF_4 23616	23.49 2.12 0.00	21.74 1.84 0.00	27.12 2.24 0.00	23.33 1.93 0.00	24.99 2.06 0.00	26.47 2.18 0.00	29.77 2.55 0.00	25.94 2.32 0.00	30.47 2.77 0.00	33.88 3.22 0.00	39.81 3.81 -3.11	71.82 4.96 -22.01	73.71 4.45 -29.48	41.94 4.13 -0.01	43.21 3.97 0.00	49.23 4.76 -0.01	64.55 6.08 -2.53	86.74 6.06 -28.25	95.76 9.05 -7.03	53.40 4.81 -6.88	49.25 4.57 -4.81	53.99 4.57 -9.06	41.87 4.09 -3.03	36.87 3.53 0.00
PORT_JEFF_IC 23713	23.50 2.14 0.00	21.76 1.85 0.00	27.14 2.26 0.00	23.35 1.94 0.00	25.01 2.08 0.00	26.48 2.19 0.00	29.79 2.57 0.00	25.95 2.34 0.00	30.49 2.79 0.00	33.90 3.25 0.00	39.84 3.84 -3.11	71.87 5.02 -22.01	73.77 4.50 -29.48	41.99 4.17 -0.01	43.26 4.01 0.00	49.28 4.81 -0.01	64.64 6.16 -2.53	88.37 6.16 -29.78	95.88 9.16 -7.03	53.47 4.88 -6.88	49.31 4.63 -4.81	54.05 4.63 -9.06	41.92 4.14 -3.03	36.91 3.57 0.00
PPL PILGRIM_ST_GT1 24216	23.50 2.14 0.00	21.76 1.85 0.00	27.16 2.29 0.00	23.37 1.97 0.00	25.04 2.11 0.00	26.51 2.23 0.00	29.81 2.60 0.00	25.97 2.35 0.00	30.49 2.79 0.00	33.90 3.24 0.00	39.81 3.81 -3.11	71.90 5.04 -22.01	73.77 4.50 -29.48	42.01 4.19 -0.01	43.32 4.08 0.00	49.32 4.85 -0.01	64.70 6.23 -2.53	64.15 6.05 -5.68	96.25 9.54 -7.03	53.48 4.88 -6.88	49.44 4.76 -4.81	54.16 4.77 -9.03	42.03 4.25 -3.03	36.99 3.65 0.00
PPL PILGRIM_ST_GT2 24217	23.50 2.14 0.00	21.76 1.85 0.00	27.16 2.29 0.00	23.37 1.97 0.00	25.04 2.11 0.00	26.51 2.23 0.00	29.81 2.60 0.00	25.97 2.35 0.00	30.49 2.79 0.00	33.90 3.24 0.00	39.81 3.81 -3.11	71.90 5.04 -22.01	73.77 4.50 -29.48	42.01 4.19 -0.01	43.32 4.08 0.00	49.32 4.85 -0.01	64.70 6.23 -2.53	64.15 6.05 -5.68	96.25 9.54 -7.03	53.48 4.88 -6.88	49.44 4.76 -4.81	54.16 4.77 -9.03	42.03 4.25 -3.03	36.99 3.65 0.00
PPL_SHRM_GT3 24213	23.62 2.26 0.00	21.86 1.96 0.00	27.28 2.39 0.00	23.45 2.05 0.00	25.12 2.19 0.00	26.60 2.32 0.00	29.93 2.72 0.00	26.09 2.47 0.00	30.65 2.95 0.00	34.10 3.44 0.00	40.05 4.05 -3.11	72.11 5.26 -22.01	73.99 4.72 -29.48	42.19 4.37 -0.01	43.37 4.12 0.00	49.44 4.97 -0.01	64.78 6.31 -2.53	86.78 6.26 -28.10	95.60 8.89 -7.03	53.47 4.87 -6.88	49.40 4.72 -4.81	54.23 4.81 -9.06	42.09 4.31 -3.03	37.10 3.77 0.00
PPL_SHRM_GT4 24214	23.62 2.26 0.00	21.86 1.96 0.00	27.28 2.39 0.00	23.45 2.05 0.00	25.12 2.19 0.00	26.60 2.32 0.00	29.93 2.72 0.00	26.09 2.47 0.00	30.65 2.95 0.00	34.10 3.44 0.00	40.05 4.05 -3.11	72.11 5.26 -22.01	73.99 4.72 -29.48	42.19 4.37 -0.01	43.37 4.12 0.00	49.44 4.97 -0.01	64.78 6.31 -2.53	86.78 6.26 -28.10	95.60 8.89 -7.03	53.47 4.87 -6.88	49.40 4.72 -4.81	54.23 4.81 -9.06	42.09 4.31 -3.03	37.10 3.77 0.00
PROJECT___ORANGE 1 24174	21.15 -0.21 0.00	19.70 -0.21 0.00	24.70 -0.18 0.00	21.27 -0.13 0.00	22.81 -0.12 0.00	24.16 -0.13 0.00	27.03 -0.18 0.00	23.44 -0.17 0.00	27.48 -0.23 0.00	30.39 -0.27 0.00	32.78 -0.38 -0.27	44.42 -0.43 0.00	39.41 -0.38 0.00	37.52 -0.29 0.00	38.97 -0.27 0.00	44.17 -0.29 0.00	55.75 -0.20 0.00	52.31 -0.14 -0.02	79.63 -0.29 -0.25	41.75 -0.23 -0.26	39.58 -0.28 0.00	39.94 -0.41 0.00	34.40 -0.36 0.00	33.06 -0.27 0.00
PROJECT___ORANGE 2 24166	21.15 -0.21 0.00	19.70 -0.21 0.00	24.70 -0.18 0.00	21.27 -0.13 0.00	22.81 -0.12 0.00	24.16 -0.13 0.00	27.03 -0.18 0.00	23.44 -0.17 0.00	27.48 -0.23 0.00	30.39 -0.27 0.00	32.78 -0.38 -0.27	44.42 -0.43 0.00	39.41 -0.38 0.00	37.52 -0.29 0.00	38.97 -0.27 0.00	44.17 -0.29 0.00	55.75 -0.20 0.00	52.31 -0.14 -0.02	79.63 -0.29 -0.25	41.75 -0.23 -0.26	39.58 -0.28 0.00	39.94 -0.41 0.00	34.40 -0.36 0.00	33.06 -0.27 0.00
PYRITES___HYD 24023	21.46 0.09 0.00	19.98 0.07 0.00	24.91 0.02 0.00	21.37 -0.03 0.00	22.90 -0.03 0.00	24.20 -0.09 0.00	27.17 -0.05 0.00	23.44 -0.17 0.00	27.62 -0.09 0.00	30.58 -0.07 0.00	33.06 0.17 0.00	45.19 0.34 0.00	40.10 0.31 0.00	38.09 0.29 0.00	39.50 0.26 0.00	44.40 -0.06 0.00	55.60 -0.34 0.00	51.28 -1.15 0.00	78.04 -1.63 0.00	40.91 -0.81 0.00	39.59 -0.28 0.00	40.39 0.03 0.00	34.78 0.02 0.00	33.46 0.13 0.00

RAMAPO____LBMP 323565	22.53 1.17 0.00	20.93 1.02 0.00	26.15 1.27 0.00	22.51 1.10 0.00	24.10 1.17 0.00	25.58 1.29 0.00	28.69 1.48 0.00	24.98 1.37 0.00	29.28 1.58 0.00	32.49 1.83 0.00	38.01 2.12 -3.00	47.62 2.77 0.00	42.22 2.43 0.00	40.05 2.25 0.00	41.49 2.25 0.00	46.98 2.52 0.00	59.27 3.33 0.00	56.08 3.41 -0.24	87.82 5.45 -2.69	47.36 2.80 -2.84	42.44 2.57 0.00	42.89 2.54 0.00	36.88 2.12 0.00	35.18 1.85 0.00
RANKINE____ 23646	20.31 -1.05 0.00	18.74 -1.16 0.00	23.97 -0.90 0.00	20.68 -0.72 0.00	22.31 -0.62 0.00	23.46 -0.83 0.00	26.01 -1.21 0.00	22.58 -1.03 0.00	26.54 -1.16 0.00	29.16 -1.50 0.00	31.16 -2.29 -0.56	42.13 -2.72 0.00	37.26 -2.53 0.00	35.76 -2.05 0.00	37.20 -2.05 0.00	42.04 -2.42 0.00	53.06 -2.88 0.00	47.59 -3.07 1.76	75.74 -4.43 -0.50	39.83 -2.43 -0.54	37.59 -2.28 0.00	37.83 -2.53 0.00	32.93 -1.83 0.00	32.22 -1.12 0.00
RAVENSWOOD_GT2_1 24244	22.79 1.43 0.00	21.18 1.27 0.00	26.43 1.55 0.00	22.74 1.34 0.00	24.38 1.45 0.00	25.86 1.57 0.00	29.00 1.79 0.00	25.27 1.66 0.00	29.59 1.89 0.00	32.82 2.16 0.00	38.47 2.48 -3.11	48.10 3.26 0.00	42.66 2.88 0.00	40.49 2.68 0.00	41.96 2.71 0.00	47.58 3.12 0.00	60.04 4.09 0.00	56.67 3.99 -0.25	88.83 6.36 -2.80	47.99 3.32 -2.95	42.98 3.11 0.00	43.44 3.08 0.00	37.36 2.60 0.00	35.57 2.24 0.00
RAVENSWOOD_GT2_2 24245	22.79 1.43 0.00	21.18 1.27 0.00	26.43 1.55 0.00	22.74 1.34 0.00	24.38 1.45 0.00	25.86 1.57 0.00	29.00 1.79 0.00	25.27 1.66 0.00	29.59 1.89 0.00	32.82 2.16 0.00	38.47 2.48 -3.11	48.10 3.26 0.00	42.66 2.88 0.00	40.49 2.68 0.00	41.96 2.71 0.00	47.58 3.12 0.00	60.04 4.09 0.00	56.67 3.99 -0.25	88.83 6.36 -2.80	47.99 3.32 -2.95	42.98 3.11 0.00	43.44 3.08 0.00	37.36 2.60 0.00	35.57 2.24 0.00
RAVENSWOOD_GT2_3 24246	22.79 1.43 0.00	21.19 1.28 0.00	26.44 1.56 0.00	22.75 1.34 0.00	24.39 1.45 0.00	25.87 1.58 0.00	29.01 1.80 0.00	25.28 1.67 0.00	29.61 1.90 0.00	32.83 2.18 0.00	38.48 2.49 -3.11	48.11 3.27 0.00	42.69 2.90 0.00	40.51 2.70 0.00	41.97 2.73 0.00	47.61 3.15 0.00	60.09 4.14 0.00	56.70 4.02 -0.25	88.86 6.39 -2.80	48.01 3.34 -2.95	42.99 3.13 0.00	43.44 3.09 0.00	37.36 2.61 0.00	35.60 2.26 0.00
RAVENSWOOD_GT2_4 24247	22.79 1.43 0.00	21.19 1.28 0.00	26.44 1.56 0.00	22.75 1.34 0.00	24.39 1.45 0.00	25.87 1.58 0.00	29.01 1.80 0.00	25.28 1.67 0.00	29.61 1.90 0.00	32.83 2.18 0.00	38.48 2.49 -3.11	48.11 3.27 0.00	42.69 2.90 0.00	40.51 2.70 0.00	41.97 2.73 0.00	47.61 3.15 0.00	60.09 4.14 0.00	56.70 4.02 -0.25	88.86 6.39 -2.80	48.01 3.34 -2.95	42.99 3.13 0.00	43.44 3.09 0.00	37.36 2.61 0.00	35.60 2.26 0.00
RAVENSWOOD_GT3_1 24248	22.79 1.43 0.00	21.18 1.27 0.00	26.43 1.55 0.00	22.74 1.34 0.00	24.38 1.45 0.00	25.86 1.57 0.00	29.00 1.79 0.00	25.27 1.66 0.00	29.59 1.89 0.00	32.82 2.17 0.00	38.47 2.48 -3.11	48.11 3.26 0.00	42.66 2.88 0.00	40.49 2.68 0.00	41.96 2.72 0.00	47.59 3.13 0.00	60.04 4.09 0.00	56.67 3.99 -0.25	88.83 6.36 -2.80	48.00 3.33 -2.95	42.98 3.11 0.00	43.43 3.07 0.00	37.35 2.60 0.00	35.57 2.24 0.00
RAVENSWOOD_GT3_2 24249	22.79 1.43 0.00	21.18 1.27 0.00	26.43 1.55 0.00	22.74 1.34 0.00	24.38 1.45 0.00	25.86 1.57 0.00	29.00 1.79 0.00	25.27 1.66 0.00	29.59 1.89 0.00	32.82 2.17 0.00	38.47 2.48 -3.11	48.11 3.26 0.00	42.66 2.88 0.00	40.49 2.68 0.00	41.96 2.72 0.00	47.59 3.13 0.00	60.04 4.09 0.00	56.67 3.99 -0.25	88.83 6.36 -2.80	48.00 3.33 -2.95	42.98 3.11 0.00	43.43 3.07 0.00	37.35 2.60 0.00	35.57 2.24 0.00
RAVENSWOOD_GT3_3 24250	22.81 1.45 0.00	21.20 1.30 0.00	26.46 1.58 0.00	22.76 1.36 0.00	24.41 1.48 0.00	25.89 1.60 0.00	29.04 1.82 0.00	25.30 1.69 0.00	29.63 1.93 0.00	32.86 2.21 0.00	38.51 2.52 -3.11	48.16 3.31 0.00	42.73 2.95 0.00	40.55 2.74 0.00	42.01 2.77 0.00	47.65 3.20 0.00	60.15 4.21 0.00	56.75 4.07 -0.25	88.94 6.47 -2.80	48.06 3.39 -2.95	43.03 3.17 0.00	43.48 3.13 0.00	37.39 2.64 0.00	35.63 2.30 0.00
RAVENSWOOD_GT3_4 24251	22.81 1.45 0.00	21.20 1.30 0.00	26.46 1.58 0.00	22.76 1.36 0.00	24.41 1.48 0.00	25.89 1.60 0.00	29.04 1.82 0.00	25.30 1.69 0.00	29.63 1.93 0.00	32.86 2.21 0.00	38.51 2.52 -3.11	48.16 3.31 0.00	42.73 2.95 0.00	40.55 2.74 0.00	42.01 2.77 0.00	47.65 3.20 0.00	60.15 4.21 0.00	56.75 4.07 -0.25	88.94 6.47 -2.80	48.06 3.39 -2.95	43.03 3.17 0.00	43.48 3.13 0.00	37.39 2.64 0.00	35.63 2.30 0.00
RAVENSWOOD_GT_1 23729	22.86 1.50 0.00	21.25 1.34 0.00	26.51 1.63 0.00	22.80 1.40 0.00	24.45 1.52 0.00	25.92 1.64 0.00	29.07 1.85 0.00	25.34 1.73 0.00	29.67 1.97 0.00	32.90 2.25 0.00	38.56 2.56 -3.11	48.23 3.39 0.00	42.78 2.99 0.00	40.59 2.79 0.00	42.05 2.80 0.00	47.71 3.25 0.00	60.18 4.24 0.00	56.80 4.12 -0.25	89.01 6.54 -2.80	48.11 3.45 -2.95	43.11 3.25 0.00	43.58 3.23 0.00	37.48 2.73 0.00	35.67 2.33 0.00
RAVENSWOOD_GT_10 24258	22.79 1.43 0.00	21.17 1.27 0.00	26.43 1.55 0.00	22.74 1.33 0.00	24.37 1.44 0.00	25.86 1.57 0.00	29.00 1.79 0.00	25.27 1.66 0.00	29.59 1.89 0.00	32.82 2.16 0.00	38.47 2.48 -3.11	48.10 3.25 0.00	42.66 2.88 0.00	40.49 2.68 0.00	41.96 2.71 0.00	47.58 3.12 0.00	60.04 4.09 0.00	56.67 3.99 -0.25	88.83 6.36 -2.80	47.98 3.32 -2.95	42.97 3.11 0.00	43.43 3.07 0.00	37.35 2.59 0.00	35.57 2.24 0.00
RAVENSWOOD_GT_11 24259	22.79 1.43 0.00	21.17 1.27 0.00	26.43 1.55 0.00	22.74 1.33 0.00	24.37 1.44 0.00	25.86 1.57 0.00	29.00 1.79 0.00	25.27 1.66 0.00	29.59 1.89 0.00	32.82 2.16 0.00	38.47 2.48 -3.11	48.10 3.25 0.00	42.66 2.88 0.00	40.49 2.68 0.00	41.96 2.71 0.00	47.58 3.12 0.00	60.04 4.09 0.00	56.67 3.99 -0.25	88.83 6.36 -2.80	47.98 3.32 -2.95	42.97 3.11 0.00	43.43 3.07 0.00	37.35 2.59 0.00	35.57 2.24 0.00
RAVENSWOOD_GT_4 24252	22.77 1.41 0.00	21.17 1.26 0.00	26.42 1.54 0.00	22.73 1.32 0.00	24.36 1.43 0.00	25.85 1.56 0.00	29.00 1.78 0.00	25.26 1.65 0.00	29.58 1.88 0.00	32.81 2.15 0.00	38.47 2.47 -3.11	48.09 3.24 0.00	42.66 2.88 0.00	40.48 2.68 0.00	41.94 2.70 0.00	47.57 3.11 0.00	60.03 4.09 0.00	56.65 3.97 -0.25	88.79 6.32 -2.80	47.98 3.31 -2.95	42.96 3.09 0.00	43.41 3.05 0.00	37.33 2.58 0.00	35.57 2.23 0.00
RAVENSWOOD_GT_5 24254	22.77 1.41 0.00	21.17 1.26 0.00	26.42 1.54 0.00	22.73 1.32 0.00	24.36 1.43 0.00	25.85 1.56 0.00	29.00 1.78 0.00	25.26 1.65 0.00	29.58 1.88 0.00	32.81 2.15 0.00	38.47 2.47 -3.11	48.09 3.24 0.00	42.66 2.88 0.00	40.48 2.68 0.00	41.94 2.70 0.00	47.57 3.11 0.00	60.03 4.09 0.00	56.65 3.97 -0.25	88.79 6.32 -2.80	47.98 3.31 -2.95	42.96 3.09 0.00	43.41 3.05 0.00	37.33 2.58 0.00	35.57 2.23 0.00

RAVENSWOOD_GT_6 24253	22.77 1.41 0.00	21.17 1.26 0.00	26.42 1.54 0.00	22.73 1.32 0.00	24.36 1.43 0.00	25.85 1.56 0.00	29.00 1.78 0.00	25.26 1.65 0.00	29.58 1.88 0.00	32.81 2.15 0.00	38.47 2.47 -3.11	48.09 3.24 0.00	42.66 2.88 0.00	40.48 2.68 0.00	41.94 2.70 0.00	47.57 3.11 0.00	60.03 4.09 0.00	56.65 3.97 -0.25	88.79 6.32 -2.80	47.98 3.31 -2.95	42.96 3.09 0.00	43.41 3.05 0.00	37.33 2.58 0.00	35.57 2.23 0.00
RAVENSWOOD_GT_7 24255	22.77 1.41 0.00	21.17 1.26 0.00	26.42 1.54 0.00	22.73 1.32 0.00	24.36 1.43 0.00	25.85 1.56 0.00	29.00 1.78 0.00	25.26 1.65 0.00	29.58 1.88 0.00	32.81 2.15 0.00	38.47 2.47 -3.11	48.09 3.24 0.00	42.66 2.88 0.00	40.48 2.68 0.00	41.94 2.70 0.00	47.57 3.11 0.00	60.03 4.09 0.00	56.65 3.97 -0.25	88.79 6.32 -2.80	47.98 3.31 -2.95	42.96 3.09 0.00	43.41 3.05 0.00	37.33 2.58 0.00	35.57 2.23 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	22.79 1.43 0.00	21.17 1.27 0.00	26.43 1.55 0.00	22.74 1.33 0.00	24.37 1.44 0.00	25.86 1.57 0.00	29.00 1.79 0.00	25.27 1.66 0.00	29.59 1.89 0.00	32.82 2.16 0.00	38.47 2.48 -3.11	48.10 3.25 0.00	42.66 2.88 0.00	40.49 2.68 0.00	41.96 2.71 0.00	47.58 3.12 0.00	60.04 4.09 0.00	56.67 3.99 -0.25	88.83 6.36 -2.80	47.98 3.32 -2.95	42.97 3.11 0.00	43.43 3.07 0.00	37.35 2.59 0.00	35.57 2.24 0.00
RAVENSWOOD_GT_9 24257	22.79 1.43 0.00	21.17 1.27 0.00	26.43 1.55 0.00	22.74 1.33 0.00	24.37 1.44 0.00	25.86 1.57 0.00	29.00 1.79 0.00	25.27 1.66 0.00	29.59 1.89 0.00	32.82 2.16 0.00	38.47 2.48 -3.11	48.10 3.25 0.00	42.66 2.88 0.00	40.49 2.68 0.00	41.96 2.71 0.00	47.58 3.12 0.00	60.04 4.09 0.00	56.67 3.99 -0.25	88.83 6.36 -2.80	47.98 3.32 -2.95	42.97 3.11 0.00	43.43 3.07 0.00	37.35 2.59 0.00	35.57 2.24 0.00
RAVENSWOOD___1 23533	22.85 1.49 0.00	21.23 1.33 0.00	26.50 1.62 0.00	22.79 1.39 0.00	24.42 1.49 0.00	25.91 1.63 0.00	29.05 1.84 0.00	25.32 1.71 0.00	29.65 1.95 0.00	32.88 2.22 0.00	38.52 2.52 -3.11	48.18 3.33 0.00	42.73 2.95 0.00	40.56 2.75 0.00	42.01 2.77 0.00	47.67 3.21 0.00	60.13 4.18 0.00	56.76 4.08 -0.25	88.95 6.47 -2.80	48.07 3.40 -2.95	43.08 3.21 0.00	43.52 3.17 0.00	37.44 2.68 0.00	35.63 2.30 0.00
RAVENSWOOD___2 23534	22.85 1.49 0.00	21.23 1.33 0.00	26.50 1.62 0.00	22.79 1.39 0.00	24.42 1.49 0.00	25.91 1.63 0.00	29.05 1.84 0.00	25.32 1.71 0.00	29.65 1.95 0.00	32.88 2.22 0.00	38.52 2.52 -3.11	48.18 3.33 0.00	42.73 2.95 0.00	40.56 2.75 0.00	42.01 2.77 0.00	47.67 3.21 0.00	60.13 4.18 0.00	56.76 4.08 -0.25	88.95 6.47 -2.80	48.07 3.40 -2.95	43.08 3.21 0.00	43.52 3.17 0.00	37.44 2.68 0.00	35.63 2.30 0.00
RAVENSWOOD___3 23535	22.79 1.43 0.00	21.18 1.27 0.00	26.43 1.55 0.00	22.74 1.34 0.00	24.38 1.45 0.00	25.87 1.57 0.00	29.00 1.79 0.00	25.27 1.66 0.00	29.60 1.89 0.00	32.82 2.17 0.00	38.48 2.48 -3.11	48.11 3.26 0.00	42.66 2.88 0.00	40.49 2.69 0.00	41.97 2.72 0.00	47.60 3.14 0.00	60.04 4.10 0.00	56.68 4.00 -0.25	88.83 6.36 -2.80	48.00 3.33 -2.95	42.98 3.12 0.00	43.44 3.08 0.00	37.36 2.60 0.00	35.58 2.24 0.00
RAVENSWOOD___4 23820	22.85 1.49 0.00	21.23 1.33 0.00	26.50 1.62 0.00	22.79 1.39 0.00	24.42 1.49 0.00	25.91 1.63 0.00	29.05 1.84 0.00	25.32 1.71 0.00	29.65 1.95 0.00	32.88 2.22 0.00	38.52 2.52 -3.11	48.18 3.33 0.00	42.73 2.95 0.00	40.56 2.75 0.00	42.01 2.77 0.00	47.67 3.21 0.00	60.13 4.18 0.00	56.76 4.08 -0.25	88.95 6.47 -2.80	48.07 3.40 -2.95	43.08 3.21 0.00	43.52 3.17 0.00	37.44 2.68 0.00	35.63 2.30 0.00
RCPL_TRUST___DRP 24196	22.77 1.41 0.00	21.15 1.25 0.00	26.41 1.53 0.00	22.71 1.31 0.00	24.36 1.43 0.00	25.85 1.56 0.00	28.99 1.78 0.00	25.26 1.65 0.00	29.58 1.88 0.00	32.81 2.15 0.00	38.45 2.46 -3.11	48.07 3.22 0.00	42.64 2.85 0.00	40.46 2.66 0.00	41.93 2.69 0.00	47.56 3.10 0.00	60.00 4.05 0.00	56.63 3.95 -0.25	88.77 6.30 -2.80	47.96 3.30 -2.95	42.94 3.08 0.00	43.40 3.05 0.00	37.32 2.57 0.00	35.55 2.21 0.00
RED___ROCHESTER 323720	20.93 -0.44 0.00	19.43 -0.48 0.00	24.54 -0.34 0.00	21.13 -0.28 0.00	22.71 -0.22 0.00	23.99 -0.30 0.00	26.76 -0.45 0.00	23.26 -0.36 0.00	27.34 -0.36 0.00	30.17 -0.48 0.00	32.41 -0.86 -0.38	43.93 -0.92 0.00	39.00 -0.79 0.00	37.28 -0.53 0.00	38.72 -0.52 0.00	43.85 -0.61 0.00	55.45 -0.50 0.00	52.51 -0.59 -0.67	79.12 -0.90 -0.35	41.52 -0.56 -0.36	39.26 -0.60 0.00	39.50 -0.86 0.00	34.11 -0.65 0.00	32.99 -0.34 0.00
RENSSELAER___COGEN 23796	22.52 1.16 0.00	20.99 1.08 0.00	26.16 1.28 0.00	22.52 1.11 0.00	24.11 1.18 0.00	25.52 1.24 0.00	28.50 1.29 0.00	24.82 1.21 0.00	29.11 1.41 0.00	32.26 1.61 0.00	38.79 1.85 -4.05	47.25 2.40 0.00	42.00 2.21 0.00	39.82 2.01 0.00	41.39 2.15 0.00	47.01 2.56 0.00	59.29 3.35 0.00	55.97 3.21 -0.33	88.23 4.91 -3.64	48.16 2.61 -3.84	42.29 2.42 0.00	42.73 2.37 0.00	36.68 1.92 0.00	34.96 1.62 0.00
REVERE_CPPR_DRP 24186	22.01 0.65 0.00	20.49 0.58 0.00	25.64 0.76 0.00	22.07 0.67 0.00	23.67 0.74 0.00	25.09 0.80 0.00	28.15 0.94 0.00	24.46 0.85 0.00	28.78 1.08 0.00	31.91 1.25 0.00	34.35 1.37 -0.09	46.88 2.03 0.00	41.58 1.79 0.00	39.54 1.74 0.00	41.08 1.84 0.00	46.57 2.11 0.00	58.81 2.87 0.00	55.15 2.72 -0.01	83.68 3.92 -0.09	43.77 1.96 -0.09	41.65 1.78 0.00	42.01 1.66 0.00	36.09 1.34 0.00	34.58 1.24 0.00
RIVERBAY____ 323610	23.23 1.86 0.00	21.57 1.66 0.00	26.99 2.11 0.00	23.21 1.81 0.00	24.90 1.97 0.00	26.38 2.09 0.00	29.59 2.38 0.00	25.77 2.15 0.00	30.19 2.49 0.00	33.49 2.84 0.00	39.06 3.06 -3.11	48.90 4.05 0.00	43.43 3.64 0.00	41.20 3.40 0.00	42.72 3.47 0.00	48.52 4.06 0.00	61.17 5.23 0.00	57.74 5.06 -0.25	90.24 7.77 -2.80	48.80 4.13 -2.95	43.79 3.92 0.00	44.22 3.87 0.00	38.11 3.36 0.00	36.27 2.93 0.00
ROARING___BROOK_WT_PWR 323790	21.28 -0.08 0.00	19.82 -0.08 0.00	24.74 -0.14 0.00	21.27 -0.14 0.00	22.81 -0.13 0.00	24.17 -0.12 0.00	27.08 -0.13 0.00	23.48 -0.14 0.00	27.54 -0.16 0.00	30.49 -0.17 0.00	32.57 -0.15 0.16	44.67 -0.18 0.00	39.62 -0.17 0.00	37.65 -0.16 0.00	39.08 -0.17 0.00	44.24 -0.22 0.00	55.61 -0.33 0.00	52.04 -0.37 0.01	78.97 -0.55 0.15	41.28 -0.28 0.15	39.63 -0.23 0.00	40.12 -0.24 0.00	34.58 -0.17 0.00	33.19 -0.14 0.00
ROCHESTER_9_IC 23652	20.83 -0.53 0.00	19.34 -0.56 0.00	24.44 -0.44 0.00	21.04 -0.36 0.00	22.62 -0.31 0.00	23.89 -0.40 0.00	26.65 -0.56 0.00	23.15 -0.46 0.00	27.20 -0.50 0.00	30.02 -0.64 0.00	32.24 -1.03 -0.38	43.69 -1.16 0.00	38.78 -1.00 0.00	37.06 -0.75 0.00	38.49 -0.76 0.00	43.60 -0.86 0.00	55.11 -0.83 0.00	52.18 -0.92 -0.67	78.63 -1.39 -0.35	41.26 -0.82 -0.36	39.02 -0.84 0.00	39.26 -1.10 0.00	33.91 -0.84 0.00	32.82 -0.52 0.00

ROSETON___1 23587	22.58 1.22 0.00	21.00 1.10 0.00	26.23 1.35 0.00	22.57 1.16 0.00	24.18 1.24 0.00	25.64 1.35 0.00	28.76 1.55 0.00	25.05 1.44 0.00	29.36 1.66 0.00	32.56 1.91 0.00	38.19 2.19 -3.12	47.72 2.88 0.00	42.33 2.54 0.00	40.17 2.36 0.00	41.65 2.41 0.00	47.22 2.77 0.00	59.58 3.64 0.00	56.31 3.62 -0.25	88.17 5.69 -2.80	47.63 2.96 -2.95	42.61 2.74 0.00	43.05 2.70 0.00	37.02 2.26 0.00	35.29 1.95 0.00
ROSETON___2 23588	22.58 1.22 0.00	21.00 1.10 0.00	26.23 1.35 0.00	22.57 1.16 0.00	24.18 1.24 0.00	25.64 1.35 0.00	28.76 1.55 0.00	25.05 1.44 0.00	29.36 1.66 0.00	32.56 1.91 0.00	38.19 2.19 -3.12	47.72 2.88 0.00	42.33 2.54 0.00	40.17 2.36 0.00	41.65 2.41 0.00	47.22 2.77 0.00	59.58 3.64 0.00	56.31 3.62 -0.25	88.17 5.69 -2.80	47.63 2.96 -2.95	42.61 2.74 0.00	43.05 2.70 0.00	37.02 2.26 0.00	35.29 1.95 0.00
RUSSELL___1 23602	20.93 -0.44 0.00	19.43 -0.48 0.00	24.54 -0.34 0.00	21.13 -0.28 0.00	22.71 -0.22 0.00	23.99 -0.30 0.00	26.76 -0.45 0.00	23.26 -0.36 0.00	27.34 -0.36 0.00	30.17 -0.48 0.00	32.41 -0.86 -0.38	43.93 -0.92 0.00	39.00 -0.79 0.00	37.28 -0.53 0.00	38.72 -0.52 0.00	43.85 -0.61 0.00	55.45 -0.50 0.00	52.51 -0.59 -0.67	79.12 -0.90 -0.35	41.52 -0.56 -0.36	39.26 -0.60 0.00	39.50 -0.86 0.00	34.11 -0.65 0.00	32.99 -0.34 0.00
RUSSELL___2 23532	20.93 -0.44 0.00	19.43 -0.48 0.00	24.54 -0.34 0.00	21.13 -0.28 0.00	22.71 -0.22 0.00	23.99 -0.30 0.00	26.76 -0.45 0.00	23.26 -0.36 0.00	27.34 -0.36 0.00	30.17 -0.48 0.00	32.41 -0.86 -0.38	43.93 -0.92 0.00	39.00 -0.79 0.00	37.28 -0.53 0.00	38.72 -0.52 0.00	43.85 -0.61 0.00	55.45 -0.50 0.00	52.51 -0.59 -0.67	79.12 -0.90 -0.35	41.52 -0.56 -0.36	39.26 -0.60 0.00	39.50 -0.86 0.00	34.11 -0.65 0.00	32.99 -0.34 0.00
RUSSELL___3 23549	20.93 -0.44 0.00	19.43 -0.48 0.00	24.54 -0.34 0.00	21.13 -0.28 0.00	22.71 -0.22 0.00	23.99 -0.30 0.00	26.76 -0.45 0.00	23.26 -0.36 0.00	27.34 -0.36 0.00	30.17 -0.48 0.00	32.41 -0.86 -0.38	43.93 -0.92 0.00	39.00 -0.79 0.00	37.28 -0.53 0.00	38.72 -0.52 0.00	43.85 -0.61 0.00	55.45 -0.50 0.00	52.51 -0.59 -0.67	79.12 -0.90 -0.35	41.52 -0.56 -0.36	39.26 -0.60 0.00	39.50 -0.86 0.00	34.11 -0.65 0.00	32.99 -0.34 0.00
RUSSELL___4 23556	20.93 -0.44 0.00	19.43 -0.48 0.00	24.54 -0.34 0.00	21.13 -0.28 0.00	22.71 -0.22 0.00	23.99 -0.30 0.00	26.76 -0.45 0.00	23.26 -0.36 0.00	27.34 -0.36 0.00	30.17 -0.48 0.00	32.41 -0.86 -0.38	43.93 -0.92 0.00	39.00 -0.79 0.00	37.28 -0.53 0.00	38.72 -0.52 0.00	43.85 -0.61 0.00	55.45 -0.50 0.00	52.51 -0.59 -0.67	79.12 -0.90 -0.35	41.52 -0.56 -0.36	39.26 -0.60 0.00	39.50 -0.86 0.00	34.11 -0.65 0.00	32.99 -0.34 0.00
RUSSELL___STATION 23914	20.93 -0.44 0.00	19.43 -0.48 0.00	24.54 -0.34 0.00	21.13 -0.28 0.00	22.71 -0.22 0.00	23.99 -0.30 0.00	26.76 -0.45 0.00	23.26 -0.36 0.00	27.34 -0.36 0.00	30.17 -0.48 0.00	32.41 -0.86 -0.38	43.93 -0.92 0.00	39.00 -0.79 0.00	37.28 -0.53 0.00	38.72 -0.52 0.00	43.85 -0.61 0.00	55.45 -0.50 0.00	52.51 -0.59 -0.67	79.12 -0.90 -0.35	41.52 -0.56 -0.36	39.26 -0.60 0.00	39.50 -0.86 0.00	34.11 -0.65 0.00	32.99 -0.34 0.00
S SALMON___HYD 24043	21.16 -0.20 0.00	19.72 -0.18 0.00	24.70 -0.18 0.00	21.27 -0.14 0.00	22.82 -0.11 0.00	24.17 -0.12 0.00	27.03 -0.18 0.00	23.41 -0.21 0.00	27.44 -0.27 0.00	30.40 -0.25 0.00	32.86 -0.23 -0.21	44.72 -0.13 0.00	39.62 -0.16 0.00	37.69 -0.12 0.00	39.16 -0.08 0.00	44.36 -0.10 0.00	56.02 0.08 0.00	52.49 0.05 -0.02	79.73 -0.13 -0.19	41.79 -0.13 -0.20	39.67 -0.19 0.00	40.10 -0.26 0.00	34.53 -0.23 0.00	33.14 -0.20 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	20.03 -1.33 0.00	18.49 -1.42 0.00	23.68 -1.20 0.00	20.41 -0.99 0.00	22.01 -0.92 0.00	23.13 -1.16 0.00	25.60 -1.61 0.00	22.23 -1.38 0.00	26.12 -1.58 0.00	28.66 -1.99 0.00	30.52 -2.91 -0.54	41.28 -3.56 0.00	36.55 -3.24 0.00	35.12 -2.69 0.00	36.50 -2.74 0.00	41.26 -3.20 0.00	52.08 -3.86 0.00	46.67 -4.07 1.69	74.19 -5.97 -0.48	39.03 -3.21 -0.52	36.85 -3.02 0.00	37.04 -3.31 0.00	32.28 -2.48 0.00	31.68 -1.65 0.00
SELKIRK___I 23801	22.51 1.14 0.00	20.97 1.06 0.00	26.18 1.30 0.00	22.54 1.14 0.00	24.12 1.20 0.00	25.55 1.26 0.00	28.54 1.33 0.00	24.84 1.23 0.00	29.16 1.45 0.00	32.31 1.65 0.00	38.45 1.85 -3.72	47.25 2.39 0.00	41.95 2.16 0.00	39.82 2.01 0.00	41.37 2.12 0.00	46.99 2.53 0.00	59.25 3.30 0.00	55.90 3.16 -0.30	87.84 4.82 -3.34	47.81 2.57 -3.52	42.28 2.41 0.00	42.73 2.37 0.00	36.63 1.87 0.00	35.01 1.67 0.00
SELKIRK___II 23799	22.42 1.06 0.00	20.90 0.99 0.00	26.07 1.19 0.00	22.45 1.04 0.00	24.02 1.09 0.00	25.44 1.15 0.00	28.46 1.25 0.00	24.78 1.16 0.00	29.06 1.36 0.00	32.20 1.55 0.00	38.63 1.77 -3.97	47.15 2.31 0.00	41.87 2.08 0.00	39.73 1.92 0.00	41.28 2.03 0.00	46.86 2.41 0.00	59.09 3.14 0.00	55.78 3.02 -0.33	87.87 4.63 -3.57	47.94 2.45 -3.77	42.16 2.29 0.00	42.61 2.25 0.00	36.58 1.83 0.00	34.91 1.57 0.00
SENECA OSWGO___HYD 24041	21.01 -0.35 0.00	19.59 -0.31 0.00	24.55 -0.33 0.00	21.14 -0.26 0.00	22.68 -0.25 0.00	24.01 -0.27 0.00	26.87 -0.34 0.00	23.28 -0.34 0.00	27.28 -0.42 0.00	30.20 -0.45 0.00	32.54 -0.59 -0.25	44.11 -0.74 0.00	39.13 -0.66 0.00	37.25 -0.56 0.00	38.67 -0.57 0.00	43.84 -0.62 0.00	55.33 -0.61 0.00	51.90 -0.55 -0.02	78.99 -0.90 -0.22	41.41 -0.55 -0.23	39.28 -0.59 0.00	39.64 -0.71 0.00	34.14 -0.62 0.00	32.84 -0.50 0.00
SENECA___ENERGY 23797	21.07 -0.29 0.00	19.59 -0.32 0.00	24.62 -0.26 0.00	21.22 -0.18 0.00	22.74 -0.19 0.00	24.11 -0.18 0.00	26.98 -0.24 0.00	23.42 -0.19 0.00	27.52 -0.18 0.00	30.39 -0.27 0.00	32.89 -0.40 -0.40	44.42 -0.43 0.00	39.41 -0.38 0.00	37.56 -0.25 0.00	39.04 -0.20 0.00	44.26 -0.20 0.00	55.89 -0.05 0.00	52.42 -0.04 -0.03	79.83 -0.21 -0.36	41.97 -0.13 -0.38	39.66 -0.20 0.00	39.94 -0.41 0.00	34.42 -0.34 0.00	33.09 -0.24 0.00
SHOEMAKER___GT 23640	22.41 1.05 0.00	20.83 0.92 0.00	26.03 1.15 0.00	22.40 1.00 0.00	23.99 1.06 0.00	25.44 1.16 0.00	28.54 1.33 0.00	24.85 1.23 0.00	29.14 1.44 0.00	32.32 1.67 0.00	37.66 1.92 -2.85	47.35 2.50 0.00	42.01 2.22 0.00	39.88 2.07 0.00	41.35 2.10 0.00	46.86 2.41 0.00	59.13 3.19 0.00	55.86 3.19 -0.23	87.25 5.01 -2.56	47.02 2.60 -2.70	42.28 2.42 0.00	42.73 2.38 0.00	36.74 1.98 0.00	35.04 1.70 0.00
SHOREHAM_IC_1 23715	23.62 2.26 0.00	21.86 1.96 0.00	27.28 2.39 0.00	23.45 2.05 0.00	25.12 2.19 0.00	26.60 2.32 0.00	29.93 2.72 0.00	26.09 2.47 0.00	30.65 2.95 0.00	34.10 3.44 0.00	40.05 4.05 -3.11	72.11 5.26 -22.01	73.99 4.72 -29.48	42.19 4.37 -0.01	43.37 4.12 0.00	49.44 4.97 -0.01	64.78 6.31 -2.53	86.78 6.26 -28.10	95.60 8.89 -7.03	53.47 4.87 -6.88	49.40 4.72 -4.81	54.23 4.81 -9.06	42.09 4.31 -3.03	37.10 3.77 0.00

SHOREHAM_IC_2 23716	23.62 2.26 0.00	21.86 1.96 0.00	27.28 2.39 0.00	23.45 2.05 0.00	25.12 2.19 0.00	26.60 2.32 0.00	29.93 2.72 0.00	26.09 2.47 0.00	30.65 2.95 0.00	34.10 3.44 0.00	40.05 4.05 -3.11	72.11 5.26 -22.01	73.99 4.72 -29.48	42.19 4.37 -0.01	43.37 4.12 0.00	49.44 4.97 -0.01	64.78 6.31 -2.53	86.78 6.26 -28.10	95.60 8.89 -7.03	53.47 4.87 -6.88	49.40 4.72 -4.81	54.23 4.81 -9.06	42.09 4.31 -3.03	37.10 3.77 0.00
SISSONVILLE____ 23735	21.21 -0.15 0.00	19.76 -0.14 0.00	24.63 -0.25 0.00	21.14 -0.27 0.00	22.65 -0.28 0.00	23.90 -0.39 0.00	26.83 -0.39 0.00	23.10 -0.51 0.00	27.19 -0.51 0.00	30.11 -0.54 0.00	32.61 -0.28 0.00	44.57 -0.28 0.00	39.54 -0.24 0.00	37.56 -0.25 0.00	38.95 -0.30 0.00	43.71 -0.75 0.00	54.63 -1.31 0.00	50.36 -2.06 0.00	76.66 -3.02 0.00	40.21 -1.51 0.00	38.93 -0.93 0.00	39.85 -0.51 0.00	34.33 -0.42 0.00	33.02 -0.32 0.00
SITHE_IND_GS1 24169	20.78 -0.58 0.00	19.39 -0.52 0.00	24.28 -0.59 0.00	20.91 -0.49 0.00	22.41 -0.52 0.00	23.73 -0.56 0.00	26.55 -0.66 0.00	22.99 -0.63 0.00	26.92 -0.78 0.00	29.74 -0.91 0.00	31.99 -1.09 -0.20	43.42 -1.43 0.00	38.53 -1.26 0.00	36.66 -1.15 0.00	38.07 -1.17 0.00	43.14 -1.32 0.00	54.39 -1.56 0.00	51.00 -1.45 -0.02	77.62 -2.24 -0.18	40.69 -1.22 -0.19	38.65 -1.21 0.00	39.04 -1.31 0.00	33.64 -1.12 0.00	32.37 -0.97 0.00
SITHE_IND_GS2 24170	20.78 -0.58 0.00	19.39 -0.52 0.00	24.28 -0.59 0.00	20.91 -0.49 0.00	22.41 -0.52 0.00	23.73 -0.56 0.00	26.55 -0.66 0.00	22.99 -0.63 0.00	26.92 -0.78 0.00	29.74 -0.91 0.00	31.99 -1.09 -0.20	43.42 -1.43 0.00	38.53 -1.26 0.00	36.66 -1.15 0.00	38.07 -1.17 0.00	43.14 -1.32 0.00	54.39 -1.56 0.00	51.00 -1.45 -0.02	77.62 -2.24 -0.18	40.69 -1.22 -0.19	38.65 -1.21 0.00	39.04 -1.31 0.00	33.64 -1.12 0.00	32.37 -0.97 0.00
SITHE_IND_GS3 24171	20.78 -0.58 0.00	19.39 -0.52 0.00	24.28 -0.59 0.00	20.91 -0.49 0.00	22.41 -0.52 0.00	23.73 -0.56 0.00	26.55 -0.66 0.00	22.99 -0.63 0.00	26.92 -0.78 0.00	29.74 -0.91 0.00	31.99 -1.09 -0.20	43.42 -1.43 0.00	38.53 -1.26 0.00	36.66 -1.15 0.00	38.07 -1.17 0.00	43.14 -1.32 0.00	54.39 -1.56 0.00	51.00 -1.45 -0.02	77.62 -2.24 -0.18	40.69 -1.22 -0.19	38.65 -1.21 0.00	39.04 -1.31 0.00	33.64 -1.12 0.00	32.37 -0.97 0.00
SITHE_IND_GS4 24172	20.78 -0.58 0.00	19.39 -0.52 0.00	24.28 -0.59 0.00	20.91 -0.49 0.00	22.41 -0.52 0.00	23.73 -0.56 0.00	26.55 -0.66 0.00	22.99 -0.63 0.00	26.92 -0.78 0.00	29.74 -0.91 0.00	31.99 -1.09 -0.20	43.42 -1.43 0.00	38.53 -1.26 0.00	36.66 -1.15 0.00	38.07 -1.17 0.00	43.14 -1.32 0.00	54.39 -1.56 0.00	51.00 -1.45 -0.02	77.62 -2.24 -0.18	40.69 -1.22 -0.19	38.65 -1.21 0.00	39.04 -1.31 0.00	33.64 -1.12 0.00	32.37 -0.97 0.00
SITHE____BATAVIA 24024	20.55 -0.82 0.00	19.01 -0.90 0.00	24.23 -0.64 0.00	20.89 -0.52 0.00	22.50 -0.43 0.00	23.69 -0.60 0.00	26.25 -0.96 0.00	22.83 -0.79 0.00	26.84 -0.86 0.00	29.54 -1.12 0.00	31.50 -1.86 -0.46	42.74 -2.11 0.00	37.90 -1.89 0.00	36.39 -1.42 0.00	37.77 -1.48 0.00	42.73 -1.73 0.00	54.05 -1.89 0.00	48.62 -2.09 1.72	77.05 -3.03 -0.41	40.48 -1.69 -0.45	38.22 -1.65 0.00	38.33 -2.03 0.00	33.27 -1.49 0.00	32.53 -0.81 0.00
SITHE____INDEPEND 23800	20.78 -0.58 0.00	19.39 -0.52 0.00	24.28 -0.59 0.00	20.91 -0.49 0.00	22.41 -0.52 0.00	23.73 -0.56 0.00	26.55 -0.66 0.00	22.99 -0.63 0.00	26.92 -0.78 0.00	29.74 -0.91 0.00	31.99 -1.09 -0.20	43.42 -1.43 0.00	38.53 -1.26 0.00	36.66 -1.15 0.00	38.07 -1.17 0.00	43.14 -1.32 0.00	54.39 -1.56 0.00	51.00 -1.45 -0.02	77.62 -2.24 -0.18	40.69 -1.22 -0.19	38.65 -1.21 0.00	39.04 -1.31 0.00	33.64 -1.12 0.00	32.37 -0.97 0.00
SITHE____MASSENA 23902	21.21 -0.15 0.00	19.77 -0.14 0.00	24.64 -0.23 0.00	21.15 -0.25 0.00	22.67 -0.26 0.00	23.97 -0.32 0.00	26.88 -0.33 0.00	23.25 -0.37 0.00	27.34 -0.36 0.00	30.21 -0.44 0.00	32.50 -0.38 0.00	44.38 -0.46 0.00	39.39 -0.39 0.00	37.41 -0.39 0.00	38.82 -0.43 0.00	43.80 -0.66 0.00	54.83 -1.11 0.00	50.63 -1.80 0.00	77.08 -2.59 0.00	40.43 -1.29 0.00	39.08 -0.79 0.00	39.72 -0.63 0.00	34.28 -0.47 0.00	33.00 -0.34 0.00
SITHE____OGDNSBRG 24021	21.43 0.07 0.00	19.96 0.05 0.00	24.88 0.00 0.00	21.35 -0.06 0.00	22.88 -0.05 0.00	24.19 -0.10 0.00	27.14 -0.07 0.00	23.46 -0.16 0.00	27.62 -0.08 0.00	30.56 -0.09 0.00	32.98 0.09 0.00	45.07 0.22 0.00	40.01 0.22 0.00	37.99 0.18 0.00	39.41 0.16 0.00	44.36 -0.10 0.00	55.56 -0.38 0.00	51.24 -1.18 0.00	77.98 -1.69 0.00	40.89 -0.83 0.00	39.56 -0.30 0.00	40.31 -0.05 0.00	34.73 -0.03 0.00	33.42 0.08 0.00
SITHE____STERLING 23777	21.89 0.53 0.00	20.38 0.47 0.00	25.51 0.63 0.00	21.96 0.56 0.00	23.56 0.63 0.00	24.97 0.68 0.00	27.99 0.78 0.00	24.32 0.70 0.00	28.59 0.89 0.00	31.68 1.03 0.00	34.12 1.11 -0.13	46.47 1.63 0.00	41.23 1.44 0.00	39.22 1.41 0.00	40.74 1.50 0.00	46.20 1.74 0.00	58.32 2.37 0.00	54.66 2.22 -0.01	82.90 3.10 -0.12	43.38 1.54 -0.12	41.25 1.38 0.00	41.61 1.26 0.00	35.77 1.02 0.00	34.29 0.95 0.00
SOUTH CAIRO____GT 23612	22.81 1.45 0.00	21.23 1.32 0.00	26.48 1.60 0.00	22.79 1.39 0.00	24.41 1.48 0.00	25.87 1.58 0.00	29.01 1.79 0.00	25.29 1.67 0.00	29.73 2.02 0.00	33.00 2.35 0.00	38.96 2.66 -3.41	48.43 3.58 0.00	42.98 3.19 0.00	40.84 3.03 0.00	42.41 3.16 0.00	48.15 3.69 0.00	60.87 4.93 0.00	57.55 4.84 -0.28	90.15 7.41 -3.06	48.81 3.86 -3.23	43.47 3.60 0.00	43.87 3.52 0.00	37.62 2.87 0.00	35.82 2.48 0.00
SOUTH HAMPTN____IC 23720	23.82 2.46 0.00	22.05 2.14 0.00	27.50 2.62 0.00	23.65 2.25 0.00	25.33 2.40 0.00	26.83 2.54 0.00	30.20 2.98 0.00	26.32 2.70 0.00	30.94 3.24 0.00	34.42 3.76 0.00	40.41 4.41 -3.11	72.63 5.77 -22.01	74.44 5.18 -29.48	42.60 4.78 -0.01	43.83 4.59 0.00	49.95 5.48 -0.01	65.49 7.02 -2.53	87.12 6.93 -27.76	96.71 10.00 -7.03	54.01 5.42 -6.88	49.89 5.21 -4.81	54.70 5.29 -9.06	42.49 4.71 -3.03	37.46 4.12 0.00
SOUTHOLD____IC 23719	24.08 2.72 0.00	22.27 2.37 0.00	27.79 2.91 0.00	23.89 2.48 0.00	25.58 2.65 0.00	27.11 2.82 0.00	30.52 3.31 0.00	26.62 3.00 0.00	31.32 3.62 0.00	34.86 4.21 0.00	40.90 4.90 -3.11	73.34 6.49 -22.01	75.08 5.81 -29.48	43.19 5.37 -0.01	44.47 5.22 0.00	50.68 6.21 -0.01	66.49 8.01 -2.53	88.09 7.92 -27.75	98.23 11.52 -7.03	54.79 6.19 -6.88	50.59 5.91 -4.81	55.36 5.94 -9.06	43.01 5.23 -3.03	37.93 4.60 0.00
ST LAWRENCE____ 23600	20.95 -0.41 0.00	19.53 -0.37 0.00	24.35 -0.53 0.00	20.89 -0.51 0.00	22.39 -0.54 0.00	23.70 -0.59 0.00	26.57 -0.64 0.00	23.00 -0.62 0.00	27.03 -0.68 0.00	29.87 -0.79 0.00	32.10 -0.79 0.00	43.82 -1.03 0.00	38.89 -0.90 0.00	36.93 -0.88 0.00	38.32 -0.93 0.00	43.27 -1.19 0.00	54.19 -1.76 0.00	50.47 -1.95 0.00	76.70 -2.98 0.00	40.23 -1.49 0.00	38.64 -1.22 0.00	39.24 -1.11 0.00	33.88 -0.88 0.00	32.60 -0.74 0.00

STATION_5_MISC_HYD 23604	20.83 -0.53 0.00	19.34 -0.56 0.00	24.44 -0.44 0.00	21.04 -0.36 0.00	22.62 -0.31 0.00	23.89 -0.40 0.00	26.65 -0.56 0.00	23.15 -0.46 0.00	27.20 -0.50 0.00	30.02 -0.64 0.00	32.24 -1.03 -0.38	43.69 -1.16 0.00	38.78 -1.00 0.00	37.06 -0.75 0.00	38.49 -0.76 0.00	43.60 -0.86 0.00	55.11 -0.83 0.00	52.18 -0.92 -0.67	78.63 -1.39 -0.35	41.26 -0.82 -0.36	39.02 -0.84 0.00	39.26 -1.10 0.00	33.91 -0.84 0.00	32.82 -0.52 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	21.08 -0.28 0.00	19.59 -0.31 0.00	24.71 -0.18 0.00	21.28 -0.12 0.00	22.86 -0.07 0.00	24.19 -0.10 0.00	27.04 -0.17 0.00	23.50 -0.11 0.00	27.63 -0.07 0.00	30.55 -0.11 0.00	32.92 -0.35 -0.38	44.61 -0.24 0.00	39.58 -0.20 0.00	37.80 0.00 0.00	39.28 0.04 0.00	44.49 0.03 0.00	56.25 0.31 0.00	53.07 0.24 -0.41	80.29 0.27 -0.35	42.16 0.08 -0.36	39.85 -0.02 0.00	40.07 -0.28 0.00	34.54 -0.21 0.00	33.33 0.00 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	20.76 -0.60 0.00	19.29 -0.62 0.00	24.35 -0.53 0.00	20.97 -0.43 0.00	22.53 -0.40 0.00	23.80 -0.49 0.00	26.57 -0.64 0.00	23.08 -0.53 0.00	27.12 -0.58 0.00	29.94 -0.72 0.00	32.18 -1.09 -0.38	43.59 -1.26 0.00	38.70 -1.09 0.00	36.97 -0.83 0.00	38.40 -0.85 0.00	43.50 -0.97 0.00	54.96 -0.98 0.00	52.03 -1.02 -0.63	78.47 -1.55 -0.34	41.17 -0.91 -0.36	38.92 -0.94 0.00	39.16 -1.19 0.00	33.81 -0.94 0.00	32.71 -0.63 0.00
STEEL___WIND 323596	20.31 -1.05 0.00	18.74 -1.16 0.00	23.97 -0.91 0.00	20.69 -0.72 0.00	22.32 -0.61 0.00	23.48 -0.81 0.00	26.01 -1.20 0.00	22.58 -1.03 0.00	26.55 -1.16 0.00	29.16 -1.49 0.00	31.17 -2.28 -0.56	42.16 -2.69 0.00	37.29 -2.50 0.00	35.79 -2.02 0.00	37.21 -2.03 0.00	42.07 -2.39 0.00	53.11 -2.83 0.00	47.64 -3.02 1.76	75.81 -4.36 -0.50	39.87 -2.39 -0.54	37.62 -2.25 0.00	37.86 -2.50 0.00	32.95 -1.80 0.00	32.23 -1.10 0.00
STEBEN_REC_LFGE 323667	21.31 -0.05 0.00	19.70 -0.21 0.00	25.03 0.15 0.00	21.60 0.20 0.00	23.32 0.39 0.00	24.64 0.35 0.00	27.48 0.27 0.00	23.88 0.27 0.00	28.13 0.42 0.00	31.08 0.43 0.00	33.70 0.12 -0.70	45.33 0.48 0.00	40.08 0.30 0.00	38.32 0.51 0.00	39.88 0.64 0.00	45.16 0.70 0.00	57.08 1.13 0.00	52.87 1.01 0.57	81.87 1.57 -0.63	43.10 0.72 -0.67	40.49 0.63 0.00	40.80 0.44 0.00	35.30 0.55 0.00	34.11 0.77 0.00
STONY___BROOK 24151	23.46 2.10 0.00	21.72 1.82 0.00	27.10 2.22 0.00	23.31 1.90 0.00	24.96 2.03 0.00	26.44 2.14 0.00	29.74 2.52 0.00	25.92 2.30 0.00	30.44 2.74 0.00	33.86 3.21 0.00	39.79 3.79 -3.11	71.83 4.98 -22.01	73.73 4.47 -29.48	41.96 4.14 -0.01	43.24 4.00 0.00	49.26 4.79 -0.01	64.60 6.13 -2.53	92.26 6.17 -33.66	95.90 9.19 -7.03	53.47 4.88 -6.88	49.30 4.62 -4.81	54.03 4.61 -9.07	41.91 4.12 -3.03	36.87 3.54 0.00
STURGEON_POOL_HYD 23609	22.58 1.22 0.00	21.00 1.09 0.00	26.22 1.34 0.00	22.57 1.17 0.00	24.16 1.23 0.00	25.63 1.35 0.00	28.77 1.56 0.00	25.06 1.45 0.00	29.39 1.69 0.00	32.61 1.95 0.00	38.31 2.25 -3.18	47.82 2.97 0.00	42.42 2.63 0.00	40.28 2.47 0.00	41.74 2.50 0.00	47.34 2.89 0.00	59.77 3.83 0.00	56.49 3.80 -0.26	88.47 5.94 -2.86	47.81 3.08 -3.01	42.71 2.85 0.00	43.09 2.74 0.00	37.02 2.26 0.00	35.32 1.98 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	22.49 1.13 0.00	20.89 0.99 0.00	26.11 1.23 0.00	22.47 1.07 0.00	24.07 1.14 0.00	25.53 1.24 0.00	28.63 1.42 0.00	24.94 1.32 0.00	29.23 1.53 0.00	32.43 1.78 0.00	37.85 2.05 -2.91	47.54 2.69 0.00	42.15 2.37 0.00	40.01 2.21 0.00	41.46 2.22 0.00	46.98 2.52 0.00	59.28 3.34 0.00	56.03 3.37 -0.24	87.66 5.37 -2.62	47.23 2.76 -2.76	42.41 2.54 0.00	42.84 2.48 0.00	36.83 2.07 0.00	35.15 1.81 0.00
SYNERGY___BIOGAS 323694	20.55 -0.82 0.00	19.01 -0.90 0.00	24.23 -0.64 0.00	20.89 -0.52 0.00	22.50 -0.43 0.00	23.69 -0.60 0.00	26.25 -0.96 0.00	22.83 -0.79 0.00	26.84 -0.86 0.00	29.54 -1.12 0.00	31.50 -1.86 -0.46	42.74 -2.11 0.00	37.90 -1.89 0.00	36.39 -1.42 0.00	37.77 -1.48 0.00	42.73 -1.73 0.00	54.05 -1.89 0.00	48.62 -2.09 1.72	77.05 -3.03 -0.41	40.48 -1.69 -0.45	38.22 -1.65 0.00	38.33 -2.03 0.00	33.27 -1.49 0.00	32.53 -0.81 0.00
SYRACUSE___ENERGY_ST1 323597	21.24 -0.12 0.00	19.79 -0.12 0.00	24.80 -0.08 0.00	21.36 -0.04 0.00	22.89 -0.04 0.00	24.26 -0.03 0.00	27.16 -0.06 0.00	23.55 -0.06 0.00	27.61 -0.09 0.00	30.54 -0.11 0.00	33.01 -0.20 -0.32	44.67 -0.18 0.00	39.64 -0.15 0.00	37.72 -0.09 0.00	39.18 -0.06 0.00	44.42 -0.04 0.00	56.03 0.09 0.00	52.58 0.13 -0.03	80.05 0.09 -0.28	42.00 -0.02 -0.30	39.78 -0.08 0.00	40.15 -0.21 0.00	34.56 -0.20 0.00	33.22 -0.12 0.00
SYRACUSE___ENERGY_ST2 323598	21.24 -0.12 0.00	19.79 -0.12 0.00	24.80 -0.08 0.00	21.36 -0.04 0.00	22.89 -0.04 0.00	24.26 -0.03 0.00	27.16 -0.06 0.00	23.55 -0.06 0.00	27.61 -0.09 0.00	30.54 -0.11 0.00	33.01 -0.20 -0.32	44.67 -0.18 0.00	39.64 -0.15 0.00	37.72 -0.09 0.00	39.18 -0.06 0.00	44.42 -0.04 0.00	56.03 0.09 0.00	52.58 0.13 -0.03	80.05 0.09 -0.28	42.00 -0.02 -0.30	39.78 -0.08 0.00	40.15 -0.21 0.00	34.56 -0.20 0.00	33.22 -0.12 0.00
SYRACUSE___POWER 24017	21.25 -0.11 0.00	19.80 -0.11 0.00	24.81 -0.06 0.00	21.38 -0.03 0.00	22.91 -0.02 0.00	24.27 -0.02 0.00	27.17 -0.04 0.00	23.56 -0.05 0.00	27.64 -0.07 0.00	30.57 -0.08 0.00	33.04 -0.17 -0.33	44.71 -0.14 0.00	39.66 -0.13 0.00	37.76 -0.05 0.00	39.22 -0.02 0.00	44.47 0.01 0.00	56.12 0.18 0.00	52.67 0.21 -0.03	80.19 0.22 -0.30	42.09 0.06 -0.31	39.85 -0.01 0.00	40.20 -0.15 0.00	34.62 -0.14 0.00	33.26 -0.08 0.00
TRIGEN___CC 323695	23.03 1.66 0.00	21.37 1.46 0.00	26.66 1.78 0.00	22.94 1.54 0.00	24.58 1.65 0.00	26.03 1.75 0.00	29.23 2.02 0.00	25.46 1.84 0.00	29.86 2.16 0.00	33.18 2.53 0.00	38.99 2.99 -3.11	70.82 3.96 -22.01	72.77 3.50 -29.48	41.10 3.29 -0.01	42.49 3.24 0.00	48.25 3.78 -0.01	63.36 4.89 -2.53	60.53 4.89 -3.21	94.31 7.60 -7.03	52.57 3.98 -6.88	48.41 3.73 -4.81	53.08 3.70 -9.03	40.96 3.18 -3.03	36.07 2.74 0.00
UNION___PROCESSING_DRP 323587	20.80 -0.56 0.00	19.32 -0.59 0.00	24.41 -0.46 0.00	21.02 -0.39 0.00	22.59 -0.34 0.00	23.86 -0.43 0.00	26.62 -0.59 0.00	23.12 -0.49 0.00	27.17 -0.53 0.00	29.98 -0.67 0.00	32.20 -1.07 -0.39	43.62 -1.23 0.00	38.72 -1.07 0.00	37.01 -0.80 0.00	38.43 -0.81 0.00	43.52 -0.94 0.00	55.00 -0.94 0.00	52.15 -1.01 -0.73	78.48 -1.54 -0.35	41.19 -0.89 -0.36	38.95 -0.92 0.00	39.20 -1.15 0.00	33.85 -0.91 0.00	32.77 -0.56 0.00
UPPER HUDSON___HYD 24058	22.85 1.49 0.00	21.33 1.42 0.00	26.57 1.69 0.00	22.80 1.40 0.00	24.45 1.52 0.00	25.95 1.66 0.00	29.22 2.01 0.00	25.47 1.86 0.00	30.02 2.32 0.00	33.36 2.71 0.00	40.40 3.11 -4.40	49.01 4.16 0.00	43.49 3.71 0.00	41.29 3.48 0.00	42.88 3.64 0.00	48.85 4.39 0.00	61.80 5.85 0.00	58.42 5.63 -0.36	92.23 8.60 -3.95	50.42 4.53 -4.17	44.06 4.20 0.00	44.41 4.05 0.00	37.91 3.16 0.00	35.95 2.62 0.00

UPPER RAQUET___HYD 24056	21.21 -0.15 0.00	19.76 -0.14 0.00	24.63 -0.25 0.00	21.14 -0.27 0.00	22.65 -0.28 0.00	23.90 -0.39 0.00	26.83 -0.39 0.00	23.10 -0.51 0.00	27.19 -0.51 0.00	30.11 -0.54 0.00	32.61 -0.28 0.00	44.57 -0.28 0.00	39.54 -0.24 0.00	37.56 -0.25 0.00	38.95 -0.30 0.00	43.71 -0.75 0.00	54.63 -1.31 0.00	50.36 -2.06 0.00	76.66 -3.02 0.00	40.21 -1.51 0.00	38.93 -0.93 0.00	39.85 -0.51 0.00	34.33 -0.42 0.00	33.02 -0.32 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	22.20 0.84 0.00	20.64 0.73 0.00	25.83 0.95 0.00	22.26 0.86 0.00	23.83 0.90 0.00	25.26 0.97 0.00	28.32 1.11 0.00	24.63 1.02 0.00	28.95 1.25 0.00	32.11 1.45 0.00	35.83 1.59 -1.35	47.04 2.19 0.00	41.68 1.90 0.00	39.62 1.81 0.00	41.13 1.88 0.00	46.61 2.15 0.00	58.82 2.88 0.00	55.33 2.79 -0.11	85.23 4.34 -1.22	45.24 2.24 -1.28	41.96 2.10 0.00	42.36 2.00 0.00	36.46 1.70 0.00	34.91 1.57 0.00
VISCHER___FERRY HYD 24020	22.67 1.31 0.00	21.16 1.25 0.00	26.37 1.49 0.00	22.64 1.24 0.00	24.28 1.35 0.00	25.72 1.44 0.00	28.88 1.67 0.00	25.16 1.55 0.00	29.55 1.85 0.00	32.79 2.13 0.00	39.56 2.42 -4.25	48.02 3.17 0.00	42.64 2.85 0.00	40.46 2.65 0.00	42.04 2.80 0.00	47.83 3.37 0.00	60.35 4.41 0.00	56.99 4.22 -0.35	89.93 6.44 -3.82	49.17 3.43 -4.03	43.06 3.20 0.00	43.49 3.14 0.00	37.25 2.50 0.00	35.47 2.13 0.00
V_CMM_10_SYNC_DSASP 323787	21.03 -0.33 0.00	19.61 -0.30 0.00	24.44 -0.44 0.00	20.98 -0.43 0.00	22.48 -0.45 0.00	23.78 -0.50 0.00	26.67 -0.55 0.00	23.08 -0.53 0.00	27.12 -0.59 0.00	29.99 -0.67 0.00	32.23 -0.66 0.00	43.98 -0.87 0.00	39.04 -0.75 0.00	37.07 -0.73 0.00	38.46 -0.78 0.00	43.44 -1.02 0.00	54.41 -1.53 0.00	50.68 -1.75 0.00	77.02 -2.66 0.00	40.39 -1.33 0.00	38.78 -1.08 0.00	39.39 -0.96 0.00	34.00 -0.75 0.00	32.72 -0.61 0.00
V_CMP_10_SYNC_DSASP 323788	21.87 0.51 0.00	20.43 0.52 0.00	25.43 0.55 0.00	21.82 0.41 0.00	23.37 0.44 0.00	24.76 0.47 0.00	27.88 0.66 0.00	24.06 0.44 0.00	28.29 0.58 0.00	31.34 0.69 0.00	33.76 0.87 0.00	46.08 1.23 0.00	40.87 1.09 0.00	38.77 0.96 0.00	40.18 0.93 0.00	45.47 1.01 0.00	56.98 1.04 0.00	53.16 0.73 0.00	80.66 0.99 0.00	42.25 0.54 0.00	40.38 0.51 0.00	40.86 0.50 0.00	35.15 0.40 0.00	33.81 0.47 0.00
V_F_30_SYNC_DSASP 323786	22.63 1.27 0.00	21.08 1.17 0.00	26.28 1.40 0.00	22.62 1.21 0.00	24.21 1.28 0.00	25.64 1.35 0.00	28.63 1.42 0.00	24.95 1.33 0.00	29.28 1.57 0.00	32.45 1.79 0.00	39.10 2.06 -4.15	47.56 2.71 0.00	42.27 2.48 0.00	40.08 2.28 0.00	41.67 2.43 0.00	47.34 2.88 0.00	59.71 3.77 0.00	56.39 3.62 -0.34	88.94 5.53 -3.73	48.58 2.92 -3.94	42.57 2.70 0.00	43.00 2.64 0.00	36.90 2.14 0.00	35.16 1.83 0.00
V_XM_10_SYNC_DSASP 323789	21.87 0.51 0.00	20.43 0.52 0.00	25.43 0.55 0.00	21.82 0.41 0.00	23.37 0.44 0.00	24.76 0.47 0.00	27.88 0.66 0.00	24.06 0.44 0.00	28.29 0.58 0.00	31.34 0.69 0.00	33.76 0.87 0.00	46.08 1.23 0.00	40.87 1.09 0.00	38.77 0.96 0.00	40.18 0.93 0.00	45.47 1.01 0.00	56.98 1.04 0.00	53.16 0.73 0.00	80.66 0.99 0.00	42.25 0.54 0.00	40.38 0.51 0.00	40.86 0.50 0.00	35.15 0.40 0.00	33.81 0.47 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	22.65 1.29 0.00	21.03 1.13 0.00	26.29 1.41 0.00	22.62 1.22 0.00	24.23 1.30 0.00	25.71 1.42 0.00	28.84 1.62 0.00	25.12 1.50 0.00	29.44 1.74 0.00	32.67 2.02 0.00	38.21 2.32 -3.01	47.90 3.05 0.00	42.46 2.67 0.00	40.28 2.48 0.00	41.73 2.49 0.00	47.24 2.79 0.00	59.59 3.65 0.00	56.45 3.77 -0.25	88.39 6.01 -2.70	47.64 3.08 -2.85	42.69 2.82 0.00	43.14 2.78 0.00	37.08 2.33 0.00	35.37 2.03 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	22.77 1.41 0.00	21.15 1.25 0.00	26.41 1.53 0.00	22.71 1.31 0.00	24.36 1.43 0.00	25.85 1.56 0.00	28.99 1.78 0.00	25.26 1.65 0.00	29.58 1.88 0.00	32.81 2.15 0.00	38.46 2.46 -3.11	48.07 3.22 0.00	42.65 2.86 0.00	40.47 2.66 0.00	41.93 2.69 0.00	47.57 3.11 0.00	60.04 4.09 0.00	56.64 3.96 -0.25	88.78 6.31 -2.80	47.97 3.30 -2.95	42.95 3.08 0.00	43.40 3.05 0.00	37.33 2.57 0.00	35.55 2.22 0.00
WADING RIVER_IC_1 23522	23.61 2.25 0.00	21.85 1.95 0.00	27.26 2.38 0.00	23.44 2.04 0.00	25.11 2.18 0.00	26.60 2.31 0.00	29.92 2.71 0.00	26.08 2.46 0.00	30.64 2.94 0.00	34.08 3.43 0.00	40.03 4.03 -3.11	72.10 5.24 -22.01	73.97 4.70 -29.48	42.17 4.35 -0.01	43.35 4.10 0.00	49.40 4.93 -0.01	64.73 6.26 -2.53	86.46 6.20 -27.83	95.48 8.77 -7.03	53.42 4.83 -6.88	49.36 4.68 -4.81	54.21 4.80 -9.06	42.07 4.28 -3.03	37.09 3.75 0.00
WADING RIVER_IC_2 23547	23.61 2.25 0.00	21.85 1.95 0.00	27.26 2.38 0.00	23.44 2.04 0.00	25.11 2.18 0.00	26.60 2.31 0.00	29.92 2.71 0.00	26.08 2.46 0.00	30.64 2.94 0.00	34.08 3.43 0.00	40.03 4.03 -3.11	72.10 5.24 -22.01	73.97 4.70 -29.48	42.17 4.35 -0.01	43.35 4.10 0.00	49.40 4.93 -0.01	64.73 6.26 -2.53	86.46 6.20 -27.83	95.48 8.77 -7.03	53.42 4.83 -6.88	49.36 4.68 -4.81	54.21 4.80 -9.06	42.07 4.28 -3.03	37.09 3.75 0.00
WADING RIVER_IC_3 23601	23.61 2.25 0.00	21.85 1.95 0.00	27.26 2.38 0.00	23.44 2.04 0.00	25.11 2.18 0.00	26.60 2.31 0.00	29.92 2.71 0.00	26.08 2.46 0.00	30.64 2.94 0.00	34.08 3.43 0.00	40.03 4.03 -3.11	72.10 5.24 -22.01	73.97 4.70 -29.48	42.17 4.35 -0.01	43.35 4.10 0.00	49.40 4.93 -0.01	64.73 6.26 -2.53	86.46 6.20 -27.83	95.48 8.77 -7.03	53.42 4.83 -6.88	49.36 4.68 -4.81	54.21 4.80 -9.06	42.07 4.28 -3.03	37.09 3.75 0.00
WALDEN___HYDRO 24148	22.58 1.22 0.00	20.98 1.07 0.00	26.21 1.33 0.00	22.55 1.15 0.00	24.16 1.23 0.00	25.63 1.34 0.00	28.76 1.54 0.00	25.04 1.43 0.00	29.36 1.66 0.00	32.58 1.93 0.00	38.15 2.22 -3.05	47.77 2.92 0.00	42.37 2.59 0.00	40.22 2.41 0.00	41.68 2.44 0.00	47.23 2.78 0.00	59.63 3.69 0.00	56.38 3.70 -0.25	88.27 5.85 -2.74	47.62 3.01 -2.89	42.64 2.77 0.00	43.07 2.72 0.00	37.02 2.27 0.00	35.31 1.97 0.00
WARRENSBURG____ 23737	22.85 1.49 0.00	21.33 1.42 0.00	26.57 1.69 0.00	22.80 1.40 0.00	24.45 1.52 0.00	25.95 1.66 0.00	29.22 2.01 0.00	25.47 1.86 0.00	30.02 2.32 0.00	33.36 2.71 0.00	40.40 3.11 -4.40	49.01 4.16 0.00	43.49 3.71 0.00	41.29 3.48 0.00	42.88 3.64 0.00	48.85 4.39 0.00	61.80 5.85 0.00	58.42 5.63 -0.36	92.23 8.60 -3.95	50.42 4.53 -4.17	44.06 4.20 0.00	44.41 4.05 0.00	37.91 3.16 0.00	35.95 2.62 0.00
WATERSIDE___6 8 9 23538	22.85 1.49 0.00	21.23 1.33 0.00	26.50 1.62 0.00	22.79 1.39 0.00	24.42 1.49 0.00	25.91 1.63 0.00	29.05 1.84 0.00	25.32 1.71 0.00	29.65 1.95 0.00	32.88 2.22 0.00	38.52 2.52 -3.11	48.18 3.33 0.00	42.73 2.95 0.00	40.56 2.75 0.00	42.01 2.77 0.00	47.67 3.21 0.00	60.13 4.18 0.00	56.76 4.08 -0.25	88.95 6.47 -2.80	48.07 3.40 -2.95	43.08 3.21 0.00	43.52 3.17 0.00	37.44 2.68 0.00	35.63 2.30 0.00

WDELAWARE___HYD 323627	22.34 0.97 0.00	20.76 0.86 0.00	25.93 1.05 0.00	22.31 0.91 0.00	23.89 0.96 0.00	25.39 1.10 0.00	28.46 1.25 0.00	24.81 1.19 0.00	29.13 1.43 0.00	32.33 1.68 0.00	37.65 1.95 -2.81	47.43 2.58 0.00	42.06 2.27 0.00	39.95 2.15 0.00	41.45 2.20 0.00	46.99 2.53 0.00	59.42 3.47 0.00	56.19 3.54 -0.23	87.66 5.46 -2.52	47.19 2.81 -2.66	42.43 2.56 0.00	42.79 2.44 0.00	36.73 1.98 0.00	35.02 1.69 0.00
WEST BABYLON___IC 23714	23.52 2.16 0.00	21.79 1.88 0.00	27.18 2.30 0.00	23.38 1.97 0.00	25.04 2.11 0.00	26.51 2.23 0.00	29.81 2.59 0.00	25.96 2.35 0.00	30.49 2.79 0.00	33.91 3.26 0.00	39.82 3.82 -3.11	71.94 5.08 -22.01	73.81 4.54 -29.48	42.06 4.24 -0.01	43.38 4.14 0.00	49.40 4.92 -0.01	64.84 6.37 -2.53	63.90 6.31 -5.17	96.45 9.74 -7.03	53.67 5.07 -6.88	49.49 4.82 -4.81	54.17 4.78 -9.03	41.99 4.21 -3.03	36.98 3.64 0.00
WEST CANADA___HYD 24049	21.47 0.11 0.00	20.01 0.10 0.00	25.01 0.13 0.00	21.52 0.12 0.00	23.05 0.12 0.00	24.44 0.15 0.00	27.38 0.16 0.00	23.77 0.15 0.00	27.88 0.18 0.00	30.87 0.22 0.00	33.05 0.23 0.07	45.16 0.32 0.00	40.07 0.28 0.00	38.07 0.27 0.00	39.52 0.28 0.00	44.81 0.36 0.00	56.44 0.49 0.00	52.90 0.48 0.01	80.32 0.71 0.07	42.02 0.37 0.07	40.20 0.33 0.00	40.66 0.31 0.00	34.99 0.24 0.00	33.54 0.20 0.00
WESTERN_NY_WIND 24143	20.50 -0.86 0.00	18.96 -0.95 0.00	24.19 -0.69 0.00	20.84 -0.56 0.00	22.46 -0.47 0.00	23.64 -0.65 0.00	26.19 -1.03 0.00	22.78 -0.84 0.00	26.78 -0.92 0.00	29.45 -1.20 0.00	31.40 -1.96 -0.47	42.62 -2.23 0.00	37.78 -2.01 0.00	36.28 -1.53 0.00	37.65 -1.59 0.00	42.60 -1.86 0.00	53.89 -2.06 0.00	48.22 -2.26 1.95	76.81 -3.28 -0.42	40.35 -1.83 -0.46	38.10 -1.77 0.00	38.20 -2.15 0.00	33.17 -1.58 0.00	32.45 -0.88 0.00
WESTOVER___LESR 323668	21.44 0.08 0.00	19.91 0.00 0.00	25.01 0.13 0.00	21.57 0.17 0.00	23.15 0.22 0.00	24.49 0.20 0.00	27.42 0.20 0.00	23.79 0.17 0.00	27.95 0.25 0.00	30.91 0.26 0.00	34.09 0.19 -1.02	45.21 0.36 0.00	40.02 0.23 0.00	38.11 0.31 0.00	39.65 0.41 0.00	44.91 0.45 0.00	56.62 0.68 0.00	52.83 0.70 0.29	81.67 1.08 -0.91	43.17 0.49 -0.96	40.32 0.46 0.00	40.72 0.37 0.00	35.13 0.38 0.00	33.67 0.34 0.00
WETHRSFD_WT_PWR 323626	20.42 -0.94 0.00	18.86 -1.05 0.00	24.07 -0.81 0.00	20.80 -0.61 0.00	22.44 -0.49 0.00	23.67 -0.62 0.00	26.30 -0.91 0.00	22.83 -0.78 0.00	26.83 -0.87 0.00	29.51 -1.14 0.00	31.77 -1.74 -0.61	42.82 -2.03 0.00	37.86 -1.93 0.00	36.24 -1.57 0.00	37.72 -1.53 0.00	42.67 -1.78 0.00	53.87 -2.07 0.00	49.13 -2.18 1.12	77.05 -3.18 -0.55	40.54 -1.77 -0.59	38.19 -1.68 0.00	38.45 -1.91 0.00	33.40 -1.36 0.00	32.51 -0.82 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	22.58 1.22 0.00	20.97 1.07 0.00	26.21 1.33 0.00	22.55 1.15 0.00	24.16 1.23 0.00	25.63 1.35 0.00	28.76 1.54 0.00	25.05 1.43 0.00	29.35 1.65 0.00	32.56 1.91 0.00	38.10 2.21 -3.01	47.73 2.88 0.00	42.32 2.53 0.00	40.14 2.33 0.00	41.59 2.35 0.00	47.07 2.61 0.00	59.33 3.39 0.00	56.22 3.55 -0.25	88.07 5.69 -2.71	47.46 2.89 -2.85	42.51 2.64 0.00	42.96 2.60 0.00	36.94 2.18 0.00	35.23 1.89 0.00
YORK___WARBASSE 23770	22.90 1.54 0.00	21.27 1.36 0.00	26.54 1.66 0.00	22.81 1.41 0.00	24.43 1.50 0.00	25.91 1.63 0.00	29.07 1.85 0.00	25.34 1.73 0.00	29.68 1.98 0.00	32.92 2.26 0.00	38.57 2.57 -3.11	48.26 3.41 0.00	42.79 3.01 0.00	40.66 2.85 0.00	42.12 2.87 0.00	47.80 3.34 0.00	60.24 4.30 0.00	56.88 4.20 -0.25	89.17 6.70 -2.80	48.25 3.58 -2.95	43.24 3.38 0.00	43.69 3.34 0.00	37.58 2.83 0.00	35.76 2.43 0.00