

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/09/2018

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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	34.20	32.39	30.54	26.83	25.31	31.86	34.95	36.10	37.43	36.39	39.06	38.60	38.71	42.26	47.96	50.58	82.10	58.36	45.14	36.59	39.07	38.21	34.15	27.80
24138	3.30	3.05	2.85	2.55	2.39	3.09	3.45	3.52	3.49	3.51	3.92	4.00	3.91	4.24	4.79	5.19	8.24	5.78	4.31	3.61	3.82	3.72	3.34	2.75
	-0.12	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.06	-0.09
74TH STREET_GT_1	34.32	32.50	30.65	26.92	25.40	31.97	35.07	36.22	37.55	36.50	39.15	38.68	38.79	42.33	48.03	50.65	82.18	58.44	45.21	36.67	39.16	38.31	34.32	27.89
24260	3.41	3.16	2.96	2.64	2.48	3.21	3.57	3.65	3.62	3.62	4.02	4.09	3.99	4.31	4.86	5.27	8.32	5.85	4.38	3.69	3.91	3.81	3.44	2.84
	-0.13	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-0.09	
74TH STREET_GT_2	34.32	32.50	30.65	26.92	25.40	31.97	35.07	36.22	37.55	36.50	39.15	38.68	38.79	42.33	48.03	50.65	82.18	58.44	45.21	36.67	39.16	38.31	34.32	27.89
24261	3.41	3.16	2.96	2.64	2.48	3.21	3.57	3.65	3.62	3.62	4.02	4.09	3.99	4.31	4.86	5.27	8.32	5.85	4.38	3.69	3.91	3.81	3.44	2.84
	-0.13	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-0.09	
ADK HUDSON___FALLS	33.99	32.52	30.70	27.02	25.54	32.11	34.96	36.28	37.73	36.59	38.96	38.47	38.58	42.06	47.82	50.34	81.73	58.05	45.32	36.89	39.52	38.43	32.84	27.48
24011	3.21	3.18	3.01	2.74	2.62	3.35	3.48	3.70	3.80	3.70	3.83	3.88	3.78	4.04	4.64	4.96	7.87	5.47	4.49	3.91	4.27	3.94	3.09	2.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	34.30	32.83	31.02	27.33	25.82	32.46	35.29	36.61	38.05	36.89	39.27	38.78	38.86	42.39	48.18	50.72	82.22	58.38	45.56	37.14	39.82	38.73	33.08	27.69
23798	3.51	3.49	3.33	3.04	2.90	3.70	3.81	4.03	4.12	4.00	4.13	4.19	4.07	4.38	5.01	5.33	8.36	5.80	4.73	4.16	4.57	4.24	3.33	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	33.99	32.52	30.70	27.02	25.54	32.11	34.96	36.28	37.73	36.59	38.96	38.47	38.58	42.06	47.82	50.34	81.73	58.05	45.32	36.89	39.52	38.43	32.84	27.48
24028	3.21	3.18	3.01	2.74	2.62	3.35	3.48	3.70	3.80	3.70	3.83	3.88	3.78	4.04	4.64	4.96	7.87	5.47	4.49	3.91	4.27	3.94	3.09	2.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	33.38	31.97	30.18	26.58	25.10	31.50	34.19	35.48	36.83	35.70	38.08	37.57	37.65	41.17	46.75	49.15	79.63	56.63	44.03	35.84	38.40	37.44	32.09	26.95
23527	2.60	2.62	2.49	2.30	2.18	2.74	2.71	2.91	2.90	2.82	2.94	2.98	2.85	3.15	3.57	3.77	5.77	4.04	3.21	2.86	3.16	2.95	2.34	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	31.90	30.60	28.92	25.48	24.10	30.15	32.67	33.88	35.15	34.13	36.50	36.02	36.16	39.51	44.86	47.19	76.56	54.44	42.30	34.29	36.69	35.79	30.77	25.86
24190	1.12	1.26	1.23	1.20	1.18	1.39	1.19	1.30	1.22	1.24	1.36	1.42	1.37	1.49	1.68	1.80	2.70	1.86	1.47	1.31	1.44	1.29	1.01	0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	31.90	30.60	28.92	25.48	24.10	30.15	32.67	33.88	35.15	34.13	36.50	36.02	36.16	39.51	44.86	47.19	76.56	54.44	42.30	34.29	36.69	35.79	30.77	25.86
23571	1.12	1.26	1.23	1.20	1.18	1.39	1.19	1.30	1.22	1.24	1.36	1.42	1.37	1.49	1.68	1.80	2.70	1.86	1.47	1.31	1.44	1.29	1.01	0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	31.90	30.60	28.92	25.48	24.10	30.15	32.67	33.88	35.15	34.13	36.50	36.02	36.16	39.51	44.86	47.19	76.56	54.44	42.30	34.29	36.69	35.79	30.77	25.86
23572	1.12	1.26	1.23	1.20	1.18	1.39	1.19	1.30	1.22	1.24	1.36	1.42	1.37	1.49	1.68	1.80	2.70	1.86	1.47	1.31	1.44	1.29	1.01	0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	31.90	30.60	28.92	25.48	24.10	30.15	32.67	33.88	35.15	34.13	36.50	36.02	36.16	39.51	44.86	47.19	76.56	54.44	42.30	34.29	36.69	35.79	30.77	25.86
23573	1.12	1.26	1.23	1.20	1.18	1.39	1.19	1.30	1.22	1.24	1.36	1.42	1.37	1.49	1.68	1.80	2.70	1.86	1.47	1.31	1.44	1.29	1.01	0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	31.90	30.60	28.92	25.48	24.10	30.15	32.67	33.88	35.15	34.13	36.50	36.02	36.16	39.51	44.86	47.19	76.56	54.44	42.30	34.29	36.69	35.79	30.77	25.86
23574	1.12	1.26	1.23	1.20	1.18	1.39	1.19	1.30	1.22	1.24	1.36	1.42	1.37	1.49	1.68	1.80	2.70	1.86	1.47	1.31	1.44	1.29	1.01	0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	32.42 1.63 0.00	31.05 1.71 0.00	29.34 1.65 0.00	25.84 1.56 0.00	24.42 1.50 0.00	30.60 1.84 0.00	33.22 1.75 0.00	34.46 1.89 0.00	35.78 1.85 0.00	34.74 1.86 0.00	37.17 2.03 0.00	36.69 2.09 0.00	36.84 2.04 0.00	40.27 2.25 0.00	45.73 2.56 0.00	48.11 2.72 0.00	78.07 4.20 0.00	55.52 2.94 0.00	43.10 2.27 0.00	34.94 1.96 0.00	37.37 2.12 0.00	36.42 1.92 0.00	31.28 1.53 0.00	26.27 1.31 0.00
ALCOA_RYNLDS___DRP 24188	29.33 -1.45 0.00	28.03 -1.31 0.00	26.51 -1.18 0.00	23.26 -1.02 0.00	21.91 -1.01 0.00	27.36 -1.41 0.00	30.00 -1.48 0.00	31.15 -1.43 0.00	32.50 -1.43 0.00	31.52 -1.37 0.00	33.61 -1.52 0.00	33.04 -1.55 0.00	33.29 -1.51 0.00	36.23 -1.78 0.00	40.90 -2.28 0.00	26.45 -2.54 16.40	70.10 -3.76 0.00	47.14 -2.83 2.62	38.99 -1.84 0.00	31.51 -1.47 0.00	33.66 -1.60 0.00	33.06 -1.44 0.00	28.48 -1.27 0.00	23.87 -1.09 0.00
ALCOA___DSASP 323711	29.33 -1.45 0.00	28.03 -1.31 0.00	26.51 -1.18 0.00	23.26 -1.02 0.00	21.91 -1.01 0.00	27.36 -1.41 0.00	30.00 -1.48 0.00	31.15 -1.43 0.00	32.50 -1.43 0.00	31.52 -1.37 0.00	33.61 -1.52 0.00	33.04 -1.55 0.00	33.29 -1.51 0.00	36.23 -1.78 0.00	40.90 -2.28 0.00	26.45 -2.54 16.40	70.10 -3.76 0.00	47.14 -2.83 2.62	38.99 -1.84 0.00	31.51 -1.47 0.00	33.66 -1.60 0.00	33.06 -1.44 0.00	28.48 -1.27 0.00	23.87 -1.09 0.00
ALLEGHENY___COGEN 23514	32.27 1.49 0.00	30.58 1.23 0.00	28.60 0.91 0.00	24.88 0.60 0.00	23.68 0.76 0.00	30.05 1.29 0.00	33.01 1.53 0.00	33.67 1.09 0.00	34.71 0.77 0.00	33.25 0.37 0.00	34.70 -0.43 0.00	35.61 -1.69 -2.70	33.04 -1.76 0.00	36.44 -1.58 0.00	41.80 -1.38 0.00	43.89 -1.50 0.00	71.30 -2.56 0.00	51.25 -1.33 0.00	39.37 -1.46 0.00	31.79 -1.20 0.00	35.84 0.59 0.00	35.28 0.78 0.00	31.21 1.46 0.00	26.41 1.45 0.00
ALTONA_WT_PWR 323606	29.84 -0.95 0.00	28.48 -0.86 0.00	26.77 -0.93 0.00	23.46 -0.82 0.00	22.15 -0.77 0.00	27.57 -1.20 0.00	30.29 -1.19 0.00	31.51 -1.07 0.00	32.88 -1.05 0.00	31.81 -1.07 0.00	33.87 -1.27 0.00	33.14 -1.46 0.00	33.21 -1.59 0.00	35.97 -2.04 0.00	40.48 -2.70 0.00	30.74 -3.06 11.59	69.63 -4.23 0.00	47.99 -2.75 1.84	39.19 -1.64 0.00	31.22 -1.76 0.00	33.37 -1.89 0.00	33.05 -1.44 0.00	28.52 -1.24 0.00	24.00 -0.96 0.00
AMERICAN_REF_FUEL 24010	30.07 -0.71 0.00	28.59 -0.75 0.00	26.61 -1.08 0.00	23.05 -1.23 0.00	22.01 -0.91 0.00	27.85 -0.91 0.00	30.61 -0.87 0.00	30.70 -0.87 0.00	32.06 -1.87 0.00	30.61 -2.28 0.00	32.85 -2.29 0.00	33.79 -2.82 -2.01	32.00 -2.80 0.00	35.23 -2.78 0.00	40.59 -2.59 0.00	42.67 -2.72 0.00	69.41 -4.46 0.00	50.18 -2.40 0.00	38.54 -2.28 0.00	30.76 -2.22 0.00	32.90 -2.35 0.00	32.64 -1.86 0.00	28.84 -0.91 0.00	24.61 -0.35 0.00
ARTHUR_KILL_GT_1 23520	60.37 3.34 -26.25	43.75 3.14 -11.26	38.51 2.99 -7.83	41.62 2.73 -14.61	28.87 2.51 -3.44	41.66 3.27 -9.62	42.72 3.59 -7.66	42.36 3.63 -6.16	42.67 3.60 -5.13	39.11 3.54 -2.70	35.70 3.92 3.36	40.02 4.03 -1.40	93.55 3.92 -54.83	46.18 4.14 -4.03	116.90 4.67 -69.06	411.61 5.10 -361.13	399.41 8.07 -317.48	164.67 5.72 -106.37	58.00 4.27 -12.90	127.89 3.65 -91.26	290.35 3.86 -251.25	68.06 3.76 -29.81	48.60 3.38 -15.46	32.81 2.79 -5.06
ARTHUR_KILL_2 23512	60.37 3.34 -26.25	43.75 3.14 -11.26	38.51 2.99 -7.83	41.62 2.73 -14.61	28.87 2.51 -3.44	41.66 3.27 -9.62	42.72 3.59 -7.66	42.36 3.63 -6.16	42.67 3.60 -5.13	39.11 3.54 -2.70	35.70 3.92 3.36	40.02 4.03 -1.40	93.55 3.92 -54.83	46.18 4.14 -4.03	116.90 4.67 -69.06	411.61 5.10 -361.13	399.41 8.07 -317.48	164.67 5.72 -106.37	58.00 4.27 -12.90	127.89 3.65 -91.26	290.35 3.86 -251.25	68.06 3.76 -29.81	48.60 3.38 -15.46	32.81 2.79 -5.06
ARTHUR_KILL_3 23513	60.71 3.19 -26.74	43.57 2.96 -11.27	38.31 2.79 -7.83	41.42 2.50 -14.64	28.71 2.35 -3.44	41.42 3.03 -9.63	42.49 3.35 -7.66	42.05 3.40 -6.07	42.37 3.30 -5.13	38.91 3.32 -2.70	35.53 3.74 3.36	39.84 3.85 -1.40	93.40 3.76 -54.84	46.13 4.08 -4.03	116.85 4.61 -69.07	411.52 5.01 -361.13	399.25 7.92 -317.47	164.50 5.55 -106.36	57.89 4.17 -12.90	127.77 3.52 -91.27	290.20 3.70 -251.25	67.91 3.60 -29.80	48.46 3.24 -15.47	32.70 2.68 -5.06
ARTHUR_KILL_COGEN 323718	60.37 3.34 -26.25	43.75 3.14 -11.26	38.51 2.99 -7.83	41.62 2.73 -14.61	28.87 2.51 -3.44	41.66 3.27 -9.62	42.72 3.59 -7.66	42.36 3.63 -6.16	42.67 3.60 -5.13	39.11 3.54 -2.70	35.70 3.92 3.36	40.02 4.03 -1.40	93.55 3.92 -54.83	46.18 4.14 -4.03	116.90 4.67 -69.06	411.61 5.10 -361.13	399.41 8.07 -317.48	164.67 5.72 -106.37	58.00 4.27 -12.90	127.89 3.65 -91.26	290.35 3.86 -251.25	68.06 3.76 -29.81	48.60 3.38 -15.46	32.81 2.79 -5.06
ASHOKAN____ 23654	33.80 3.01 0.00	32.16 2.81 0.00	30.29 2.60 0.00	26.60 2.32 0.00	25.11 2.19 0.00	31.66 2.90 0.00	34.69 3.21 0.00	36.09 3.51 0.00	37.64 3.70 0.00	36.70 3.82 0.00	39.41 4.27 0.00	38.98 4.38 0.00	39.22 4.42 0.00	42.88 4.87 0.00	48.74 5.56 0.00	51.42 6.03 0.00	83.57 9.71 0.00	59.43 6.85 0.00	45.94 5.12 0.00	37.06 4.08 0.00	39.53 4.28 0.00	38.52 4.02 0.00	33.09 3.33 0.00	27.58 2.62 0.00
ASTORIA_EAST_ENERGY_CC1 323581	34.39 3.48 -0.13	32.57 3.23 0.00	30.67 2.98 -0.01	26.92 2.63 -0.01	25.40 2.48 -0.01	31.90 3.14 0.00	34.93 3.42 -0.03	36.10 3.51 -0.01	37.38 3.44 -0.01	36.47 3.58 -0.01	39.12 3.98 0.00	38.60 4.01 0.00	38.65 3.85 0.00	42.07 4.05 0.00	47.75 4.57 0.00	50.33 4.94 0.00	81.36 7.50 0.00	58.05 5.47 0.00	44.98 4.15 0.00	36.65 3.67 0.00	39.08 3.83 0.00	38.22 3.72 0.00	34.18 3.34 -1.09	27.86 2.81 -0.08
ASTORIA_EAST_ENERGY_CC2 323582	34.39 3.48 -0.13	32.57 3.23 0.00	30.67 2.98 -0.01	26.92 2.63 -0.01	25.40 2.48 -0.01	31.90 3.14 0.00	34.93 3.42 -0.03	36.10 3.51 -0.01	37.38 3.44 -0.01	36.47 3.58 -0.01	39.12 3.98 0.00	38.60 4.01 0.00	38.65 3.85 0.00	42.07 4.05 0.00	47.75 4.57 0.00	50.33 4.94 0.00	81.36 7.50 0.00	58.05 5.47 0.00	44.98 4.15 0.00	36.65 3.67 0.00	39.08 3.83 0.00	38.22 3.72 0.00	34.18 3.34 -1.09	27.86 2.81 -0.08
ASTORIA_GT2_1 24094	34.40 3.49 -0.13	32.59 3.24 0.00	30.69 2.99 -0.01	26.93 2.64 -0.01	25.41 2.49 -0.01	31.91 3.15 0.00	34.94 3.43 -0.03	36.11 3.53 -0.01	37.40 3.46 -0.01	36.49 3.60 -0.01	39.13 3.99 0.00	38.62 4.03 0.00	38.67 3.87 0.00	42.09 4.07 0.00	47.77 4.60 0.00	50.35 4.96 0.00	81.41 7.55 0.00	58.09 5.50 0.00	45.00 4.17 0.00	36.65 3.67 0.00	39.10 3.85 0.00	38.23 3.74 0.00	34.20 3.35 -1.09	27.87 2.82 -0.08
ASTORIA_GT2_2 24095	34.40 3.49 -0.13	32.59 3.24 0.00	30.69 2.99 -0.01	26.93 2.64 -0.01	25.41 2.49 -0.01	31.91 3.15 0.00	34.94 3.43 -0.03	36.11 3.53 -0.01	37.40 3.46 -0.01	36.49 3.60 -0.01	39.13 3.99 0.00	38.62 4.03 0.00	38.67 3.87 0.00	42.09 4.07 0.00	47.77 4.60 0.00	50.35 4.96 0.00	81.41 7.55 0.00	58.09 5.50 0.00	45.00 4.17 0.00	36.65 3.67 0.00	39.10 3.85 0.00	38.23 3.74 0.00	34.20 3.35 -1.09	27.87 2.82 -0.08

ASTORIA_GT2_3 24096	34.40 3.49 -0.13	32.59 3.24 0.00	30.69 2.99 -0.01	26.93 2.64 -0.01	25.41 2.49 -0.01	31.91 3.15 0.00	34.94 3.43 -0.03	36.11 3.53 -0.01	37.40 3.46 -0.01	36.49 3.60 -0.01	39.13 3.99 0.00	38.62 4.03 0.00	38.67 3.87 0.00	42.09 4.07 0.00	47.77 4.60 0.00	50.35 4.96 0.00	81.41 7.55 0.00	58.09 5.50 0.00	45.00 4.17 0.00	36.65 3.67 0.00	39.10 3.85 0.00	38.23 3.74 0.00	34.20 3.35 -1.09	27.87 2.82 -0.08
ASTORIA_GT2_4 24097	34.40 3.49 -0.13	32.59 3.24 0.00	30.69 2.99 -0.01	26.93 2.64 -0.01	25.41 2.49 -0.01	31.91 3.15 0.00	34.94 3.43 -0.03	36.11 3.53 -0.01	37.40 3.46 -0.01	36.49 3.60 -0.01	39.13 3.99 0.00	38.62 4.03 0.00	38.67 3.87 0.00	42.09 4.07 0.00	47.77 4.60 0.00	50.35 4.96 0.00	81.41 7.55 0.00	58.09 5.50 0.00	45.00 4.17 0.00	36.65 3.67 0.00	39.10 3.85 0.00	38.23 3.74 0.00	34.20 3.35 -1.09	27.87 2.82 -0.08
ASTORIA_GT3_1 24098	34.40 3.49 -0.13	32.59 3.24 0.00	30.69 2.99 -0.01	26.93 2.64 -0.01	25.41 2.49 -0.01	31.91 3.15 0.00	34.94 3.43 -0.03	36.11 3.53 -0.01	37.40 3.46 -0.01	36.49 3.60 -0.01	39.13 3.99 0.00	38.62 4.03 0.00	38.67 3.87 0.00	42.09 4.07 0.00	47.77 4.60 0.00	50.35 4.96 0.00	81.41 7.55 0.00	58.09 5.50 0.00	45.00 4.17 0.00	36.65 3.67 0.00	39.10 3.85 0.00	38.23 3.74 0.00	34.20 3.35 -1.09	27.87 2.82 -0.08
ASTORIA_GT3_2 24099	34.40 3.49 -0.13	32.59 3.24 0.00	30.69 2.99 -0.01	26.93 2.64 -0.01	25.41 2.49 -0.01	31.91 3.15 0.00	34.94 3.43 -0.03	36.11 3.53 -0.01	37.40 3.46 -0.01	36.49 3.60 -0.01	39.13 3.99 0.00	38.62 4.03 0.00	38.67 3.87 0.00	42.09 4.07 0.00	47.77 4.60 0.00	50.35 4.96 0.00	81.41 7.55 0.00	58.09 5.50 0.00	45.00 4.17 0.00	36.65 3.67 0.00	39.10 3.85 0.00	38.23 3.74 0.00	34.20 3.35 -1.09	27.87 2.82 -0.08
ASTORIA_GT3_3 24100	34.40 3.49 -0.13	32.59 3.24 0.00	30.69 2.99 -0.01	26.93 2.64 -0.01	25.41 2.49 -0.01	31.91 3.15 0.00	34.94 3.43 -0.03	36.11 3.53 -0.01	37.40 3.46 -0.01	36.49 3.60 -0.01	39.13 3.99 0.00	38.62 4.03 0.00	38.67 3.87 0.00	42.09 4.07 0.00	47.77 4.60 0.00	50.35 4.96 0.00	81.41 7.55 0.00	58.09 5.50 0.00	45.00 4.17 0.00	36.65 3.67 0.00	39.10 3.85 0.00	38.23 3.74 0.00	34.20 3.35 -1.09	27.87 2.82 -0.08
ASTORIA_GT3_4 24101	34.40 3.49 -0.13	32.59 3.24 0.00	30.69 2.99 -0.01	26.93 2.64 -0.01	25.41 2.49 -0.01	31.91 3.15 0.00	34.94 3.43 -0.03	36.11 3.53 -0.01	37.40 3.46 -0.01	36.49 3.60 -0.01	39.13 3.99 0.00	38.62 4.03 0.00	38.67 3.87 0.00	42.09 4.07 0.00	47.77 4.60 0.00	50.35 4.96 0.00	81.41 7.55 0.00	58.09 5.50 0.00	45.00 4.17 0.00	36.65 3.67 0.00	39.10 3.85 0.00	38.23 3.74 0.00	34.20 3.35 -1.09	27.87 2.82 -0.08
ASTORIA_GT4_1 24102	34.40 3.49 -0.13	32.59 3.24 0.00	30.69 2.99 -0.01	26.93 2.64 -0.01	25.41 2.49 -0.01	31.91 3.15 0.00	34.94 3.43 -0.03	36.11 3.53 -0.01	37.40 3.46 -0.01	36.49 3.60 -0.01	39.13 3.99 0.00	38.62 4.03 0.00	38.67 3.87 0.00	42.09 4.07 0.00	47.77 4.60 0.00	50.35 4.96 0.00	81.41 7.55 0.00	58.09 5.50 0.00	45.00 4.17 0.00	36.65 3.67 0.00	39.10 3.85 0.00	38.23 3.74 0.00	34.20 3.35 -1.09	27.87 2.82 -0.08
ASTORIA_GT4_2 24103	34.40 3.49 -0.13	32.59 3.24 0.00	30.69 2.99 -0.01	26.93 2.64 -0.01	25.41 2.49 -0.01	31.91 3.15 0.00	34.94 3.43 -0.03	36.11 3.53 -0.01	37.40 3.46 -0.01	36.49 3.60 -0.01	39.13 3.99 0.00	38.62 4.03 0.00	38.67 3.87 0.00	42.09 4.07 0.00	47.77 4.60 0.00	50.35 4.96 0.00	81.41 7.55 0.00	58.09 5.50 0.00	45.00 4.17 0.00	36.65 3.67 0.00	39.10 3.85 0.00	38.23 3.74 0.00	34.20 3.35 -1.09	27.87 2.82 -0.08
ASTORIA_GT4_3 24104	34.40 3.49 -0.13	32.59 3.24 0.00	30.69 2.99 -0.01	26.93 2.64 -0.01	25.41 2.49 -0.01	31.91 3.15 0.00	34.94 3.43 -0.03	36.11 3.53 -0.01	37.40 3.46 -0.01	36.49 3.60 -0.01	39.13 3.99 0.00	38.62 4.03 0.00	38.67 3.87 0.00	42.09 4.07 0.00	47.77 4.60 0.00	50.35 4.96 0.00	81.41 7.55 0.00	58.09 5.50 0.00	45.00 4.17 0.00	36.65 3.67 0.00	39.10 3.85 0.00	38.23 3.74 0.00	34.20 3.35 -1.09	27.87 2.82 -0.08
ASTORIA_GT4_4 24105	34.40 3.49 -0.13	32.59 3.24 0.00	30.69 2.99 -0.01	26.93 2.64 -0.01	25.41 2.49 -0.01	31.91 3.15 0.00	34.94 3.43 -0.03	36.11 3.53 -0.01	37.40 3.46 -0.01	36.49 3.60 -0.01	39.13 3.99 0.00	38.62 4.03 0.00	38.67 3.87 0.00	42.09 4.07 0.00	47.77 4.60 0.00	50.35 4.96 0.00	81.41 7.55 0.00	58.09 5.50 0.00	45.00 4.17 0.00	36.65 3.67 0.00	39.10 3.85 0.00	38.23 3.74 0.00	34.20 3.35 -1.09	27.87 2.82 -0.08
ASTORIA_GT_1 23523	34.40 3.49 -0.13	32.59 3.24 0.00	30.69 2.99 -0.01	26.93 2.64 -0.01	25.41 2.49 -0.01	31.91 3.15 0.00	34.94 3.43 -0.03	36.11 3.53 -0.01	37.40 3.46 -0.01	36.49 3.60 -0.01	39.13 3.99 0.00	38.62 4.03 0.00	38.67 3.87 0.00	42.09 4.07 0.00	47.77 4.60 0.00	50.35 4.96 0.00	81.41 7.55 0.00	58.09 5.50 0.00	45.00 4.17 0.00	36.65 3.67 0.00	39.10 3.85 0.00	38.23 3.74 0.00	34.20 3.35 -1.09	27.87 2.82 -0.08
ASTORIA_GT_10 24110	34.36 3.44 -0.13	32.55 3.21 0.00	30.71 3.01 -0.01	27.07 2.69 -0.10	25.60 2.52 -0.16	32.55 3.25 -0.53	37.67 3.60 -2.59	39.86 3.68 -3.61	40.38 3.64 -2.81	40.57 3.66 -4.03	39.18 4.04 0.00	38.69 4.09 0.00	38.75 3.96 0.00	42.23 4.22 0.00	47.91 4.74 0.00	50.52 5.13 0.00	81.91 8.05 0.00	58.30 5.71 0.00	45.11 4.28 0.00	36.67 3.69 0.00	39.16 3.91 0.00	38.30 3.80 0.00	34.32 3.43 -1.13	27.91 2.86 -0.09
ASTORIA_GT_11 24225	34.36 3.44 -0.13	32.55 3.21 0.00	30.71 3.01 -0.01	27.07 2.69 -0.10	25.60 2.52 -0.16	32.55 3.25 -0.53	37.67 3.60 -2.59	39.86 3.68 -3.61	40.38 3.64 -2.81	40.57 3.66 -4.03	39.18 4.04 0.00	38.69 4.09 0.00	38.75 3.96 0.00	42.23 4.22 0.00	47.91 4.74 0.00	50.52 5.13 0.00	81.91 8.05 0.00	58.30 5.71 0.00	45.11 4.28 0.00	36.67 3.69 0.00	39.16 3.91 0.00	38.30 3.80 0.00	34.32 3.43 -1.13	27.91 2.86 -0.09
ASTORIA_GT_12 24226	34.36 3.44 -0.13	32.55 3.21 0.00	30.71 3.01 -0.01	27.07 2.69 -0.10	25.60 2.52 -0.16	32.55 3.25 -0.53	37.67 3.60 -2.59	39.86 3.68 -3.61	40.38 3.64 -2.81	40.57 3.66 -4.03	39.18 4.04 0.00	38.69 4.09 0.00	38.75 3.96 0.00	42.23 4.22 0.00	47.91 4.74 0.00	50.52 5.13 0.00	81.91 8.05 0.00	58.30 5.71 0.00	45.11 4.28 0.00	36.67 3.69 0.00	39.16 3.91 0.00	38.30 3.80 0.00	34.32 3.43 -1.13	27.91 2.86 -0.09
ASTORIA_GT_13 24227	34.36 3.44 -0.13	32.55 3.21 0.00	30.71 3.01 -0.01	27.07 2.69 -0.10	25.60 2.52 -0.16	32.55 3.25 -0.53	37.67 3.60 -2.59	39.86 3.68 -3.61	40.38 3.64 -2.81	40.57 3.66 -4.03	39.18 4.04 0.00	38.69 4.09 0.00	38.75 3.96 0.00	42.23 4.22 0.00	47.91 4.74 0.00	50.52 5.13 0.00	81.91 8.05 0.00	58.30 5.71 0.00	45.11 4.28 0.00	36.67 3.69 0.00	39.16 3.91 0.00	38.30 3.80 0.00	34.32 3.43 -1.13	27.91 2.86 -0.09

ASTORIA_GT_5 24106	34.40 3.49 -0.13	32.59 3.24 0.00	30.69 2.99 -0.01	26.93 2.64 -0.01	25.41 2.49 -0.01	31.91 3.15 0.00	34.94 3.43 -0.03	36.11 3.53 -0.01	37.40 3.46 -0.01	36.49 3.60 -0.01	39.13 3.99 0.00	38.62 4.03 0.00	38.67 3.87 0.00	42.09 4.07 0.00	47.77 4.60 0.00	50.35 4.96 0.00	81.41 7.55 0.00	58.09 5.50 0.00	45.00 4.17 0.00	36.65 3.67 0.00	39.10 3.85 0.00	38.23 3.74 0.00	34.20 3.35 -1.09	27.87 2.82 -0.08
ASTORIA_GT_7 24107	34.40 3.49 -0.13	32.59 3.24 0.00	30.69 2.99 -0.01	26.93 2.64 -0.01	25.41 2.49 -0.01	31.91 3.15 0.00	34.94 3.43 -0.03	36.11 3.53 -0.01	37.40 3.46 -0.01	36.49 3.60 -0.01	39.13 3.99 0.00	38.62 4.03 0.00	38.67 3.87 0.00	42.09 4.07 0.00	47.77 4.60 0.00	50.35 4.96 0.00	81.41 7.55 0.00	58.09 5.50 0.00	45.00 4.17 0.00	36.65 3.67 0.00	39.10 3.85 0.00	38.23 3.74 0.00	34.20 3.35 -1.09	27.87 2.82 -0.08
ASTORIA_GT_8 24108	34.40 3.49 -0.13	32.59 3.24 0.00	30.69 2.99 -0.01	26.93 2.64 -0.01	25.41 2.49 -0.01	31.91 3.15 0.00	34.94 3.43 -0.03	36.11 3.53 -0.01	37.40 3.46 -0.01	36.49 3.60 -0.01	39.13 3.99 0.00	38.62 4.03 0.00	38.67 3.87 0.00	42.09 4.07 0.00	47.77 4.60 0.00	50.35 4.96 0.00	81.41 7.55 0.00	58.09 5.50 0.00	45.00 4.17 0.00	36.65 3.67 0.00	39.10 3.85 0.00	38.23 3.74 0.00	34.20 3.35 -1.09	27.87 2.82 -0.08
ASTORIA___2 24149	34.40 3.49 -0.13	32.59 3.24 0.00	30.69 2.99 -0.01	26.93 2.64 -0.01	25.41 2.49 -0.01	31.91 3.15 0.00	34.94 3.43 -0.03	36.11 3.53 -0.01	37.40 3.46 -0.01	36.49 3.60 -0.01	39.13 3.99 0.00	38.62 4.03 0.00	38.67 3.87 0.00	42.09 4.07 0.00	47.77 4.60 0.00	50.35 4.96 0.00	81.41 7.55 0.00	58.09 5.50 0.00	45.00 4.17 0.00	36.65 3.67 0.00	39.10 3.85 0.00	38.23 3.74 0.00	34.20 3.35 -1.09	27.87 2.82 -0.08
ASTORIA___3 23516	34.36 3.44 -0.13	32.55 3.21 0.00	30.70 3.00 -0.01	27.07 2.69 -0.10	25.60 2.52 -0.16	32.55 3.25 -0.53	37.67 3.60 -2.59	39.86 3.68 -3.61	40.38 3.64 -2.81	40.57 3.66 -4.03	39.18 4.04 0.00	38.69 4.09 0.00	38.75 3.96 0.00	42.23 4.21 0.00	47.91 4.74 0.00	50.52 5.13 0.00	81.91 8.05 0.00	58.29 5.71 0.00	45.11 4.28 0.00	36.67 3.69 0.00	39.16 3.91 0.00	38.30 3.80 0.00	34.32 3.43 -1.13	27.91 2.86 -0.09
ASTORIA___4 23517	34.40 3.49 -0.13	32.59 3.24 0.00	30.69 2.99 -0.01	26.93 2.64 -0.01	25.41 2.49 -0.01	31.91 3.15 0.00	34.94 3.43 -0.03	36.11 3.53 -0.01	37.40 3.46 -0.01	36.49 3.60 -0.01	39.13 3.99 0.00	38.62 4.03 0.00	38.67 3.87 0.00	42.09 4.07 0.00	47.77 4.60 0.00	50.35 4.96 0.00	81.41 7.55 0.00	58.09 5.50 0.00	45.00 4.17 0.00	36.65 3.67 0.00	39.10 3.85 0.00	38.23 3.74 0.00	34.20 3.35 -1.09	27.87 2.82 -0.08
ASTORIA___5 23518	34.40 3.49 -0.13	32.59 3.24 0.00	30.69 2.99 -0.01	26.93 2.64 -0.01	25.41 2.48 -0.01	31.91 3.15 0.00	34.94 3.43 -0.03	36.11 3.53 -0.01	37.40 3.46 -0.01	36.49 3.60 -0.01	39.13 3.99 0.00	38.62 4.03 0.00	38.67 3.87 0.00	42.09 4.07 0.00	47.77 4.59 0.00	50.35 4.96 0.00	81.40 7.54 0.00	58.08 5.49 0.00	45.00 4.17 0.00	36.65 3.67 0.00	39.10 3.85 0.00	38.23 3.73 0.00	34.20 3.35 -1.09	27.87 2.82 -0.08
AST_ENERGY_2_CC3 323677	34.20 3.29 -0.12	32.38 3.04 0.00	30.55 2.86 0.00	26.84 2.56 0.00	25.32 2.40 0.00	31.86 3.10 0.00	34.94 3.44 -0.02	36.06 3.49 0.00	37.37 3.44 0.00	36.34 3.46 0.00	38.98 3.84 0.00	38.52 3.93 0.00	38.62 3.83 0.00	42.15 4.14 0.00	47.84 4.66 0.00	50.44 5.05 0.00	81.87 8.01 0.00	58.20 5.62 0.00	45.04 4.21 0.00	36.52 3.54 0.00	39.00 3.75 0.00	38.17 3.67 0.00	34.17 3.32 -1.10	27.80 2.75 -0.09
AST_ENERGY_2_CC4 323678	34.20 3.29 -0.12	32.38 3.04 0.00	30.55 2.86 0.00	26.84 2.56 0.00	25.32 2.40 0.00	31.86 3.10 0.00	34.94 3.44 -0.02	36.06 3.49 0.00	37.37 3.44 0.00	36.34 3.46 0.00	38.98 3.84 0.00	38.52 3.93 0.00	38.62 3.83 0.00	42.15 4.14 0.00	47.84 4.66 0.00	50.44 5.05 0.00	81.87 8.01 0.00	58.20 5.62 0.00	45.04 4.21 0.00	36.52 3.54 0.00	39.00 3.75 0.00	38.17 3.67 0.00	34.17 3.32 -1.10	27.80 2.75 -0.09
ATHENS_STG_1 23668	32.52 1.73 0.00	31.00 1.65 0.00	29.29 1.59 0.00	25.77 1.49 0.00	24.33 1.41 0.00	30.53 1.77 0.00	33.31 1.83 0.00	34.49 1.91 0.00	35.81 1.88 0.00	34.77 1.89 0.00	37.23 2.10 0.00	36.75 2.16 0.00	36.91 2.11 0.00	40.31 2.29 0.00	45.77 2.59 0.00	48.17 2.79 0.00	78.21 4.35 0.00	55.63 3.05 0.00	43.16 2.34 0.00	34.96 1.98 0.00	37.36 2.11 0.00	36.50 2.00 0.00	31.48 1.73 0.00	26.41 1.45 0.00
ATHENS_STG_2 23670	32.52 1.73 0.00	31.00 1.65 0.00	29.29 1.59 0.00	25.77 1.49 0.00	24.33 1.41 0.00	30.53 1.77 0.00	33.31 1.83 0.00	34.49 1.91 0.00	35.81 1.88 0.00	34.77 1.89 0.00	37.23 2.10 0.00	36.75 2.16 0.00	36.91 2.11 0.00	40.31 2.29 0.00	45.77 2.59 0.00	48.17 2.79 0.00	78.21 4.35 0.00	55.63 3.05 0.00	43.16 2.34 0.00	34.96 1.98 0.00	37.36 2.11 0.00	36.50 2.00 0.00	31.48 1.73 0.00	26.41 1.45 0.00
ATHENS_STG_3 23677	32.52 1.73 0.00	31.00 1.65 0.00	29.29 1.59 0.00	25.77 1.49 0.00	24.33 1.41 0.00	30.53 1.77 0.00	33.31 1.83 0.00	34.49 1.91 0.00	35.81 1.88 0.00	34.77 1.89 0.00	37.23 2.10 0.00	36.75 2.16 0.00	36.91 2.11 0.00	40.31 2.29 0.00	45.77 2.59 0.00	48.17 2.79 0.00	78.21 4.35 0.00	55.63 3.05 0.00	43.16 2.34 0.00	34.96 1.98 0.00	37.36 2.11 0.00	36.50 2.00 0.00	31.48 1.73 0.00	26.41 1.45 0.00
AUBURN___LFGE 323710	31.42 0.64 0.00	29.87 0.53 0.00	28.08 0.39 0.00	24.54 0.26 0.00	23.20 0.28 0.00	29.19 0.43 0.00	32.18 0.70 0.00	33.22 0.64 0.00	34.72 0.79 0.00	33.64 0.76 0.00	36.02 0.88 0.00	35.38 0.79 0.00	35.67 0.87 0.00	39.12 1.10 0.00	44.58 1.40 0.00	49.07 1.53 -2.15	76.37 2.51 0.00	54.83 1.89 -0.35	42.09 1.26 0.00	33.87 0.89 0.00	36.21 0.96 0.00	35.33 0.83 0.00	30.47 0.72 0.00	25.55 0.59 0.00
BABYLON_RES_REC 323704	46.41 4.06 -11.56	43.73 3.82 -10.57	39.92 3.59 -8.64	31.60 3.20 -4.12	28.81 2.89 -3.01	35.88 3.86 -3.25	37.35 4.31 -1.56	37.08 4.30 -0.20	38.21 4.15 -0.12	36.79 3.91 0.00	55.20 4.32 -15.74	40.70 4.34 -1.77	48.44 4.29 -9.36	42.75 4.53 -0.21	48.37 5.01 -0.19	56.47 5.58 -5.51	82.46 8.60 0.00	58.55 5.96 0.00	45.35 4.52 0.00	39.37 3.98 -2.42	41.82 4.24 -2.33	46.96 4.24 -8.22	33.69 3.94 0.00	32.53 3.38 -4.19
BARRETT_IC_1 23704	118.36 3.44 -84.13	79.95 3.25 -47.36	87.62 3.05 -56.88	69.69 2.76 -42.66	62.77 2.54 -37.30	65.81 3.35 -33.69	47.34 3.68 -12.18	38.43 3.66 -2.19	38.83 3.58 -1.31	36.49 3.61 0.00	50.93 3.97 -11.82	61.15 4.08 -22.48	88.54 3.98 -49.76	44.54 4.28 -2.25	49.92 4.77 -1.97	76.62 5.20 -26.04	81.57 7.71 0.00	58.05 5.47 0.00	44.90 4.07 0.00	36.43 3.45 0.00	39.18 3.67 -0.26	72.08 3.75 -33.83	33.16 3.41 0.00	32.06 2.90 -4.20

BARRETT_IC_10 23701	118.38 3.44 -84.15	79.96 3.25 -47.37	87.63 3.05 -56.88	69.71 2.76 -42.66	62.78 2.54 -37.31	65.81 3.35 -33.70	47.34 3.68 -12.19	38.43 3.66 -2.19	38.83 3.58 -1.31	36.49 3.61 0.00	50.93 3.97 -11.82	46.08 4.08 -7.40	63.69 3.98 -24.91	44.35 4.28 -2.06	49.92 4.77 -1.97	72.25 5.20 -21.66	81.57 7.71 0.00	58.05 5.47 0.00	44.90 4.07 0.00	36.43 3.45 0.00	39.18 3.67 -0.26	53.45 3.75 -15.20	33.16 3.41 0.00	32.06 2.90 -4.20
BARRETT_IC_11 23702	118.38 3.44 -84.15	79.96 3.25 -47.37	87.63 3.05 -56.88	69.71 2.76 -42.66	62.78 2.54 -37.31	65.81 3.35 -33.70	47.34 3.68 -12.19	38.43 3.66 -2.19	38.83 3.58 -1.31	36.49 3.61 0.00	50.93 3.97 -11.82	46.08 4.08 -7.40	63.69 3.98 -24.91	44.35 4.28 -2.06	49.92 4.77 -1.97	72.25 5.20 -21.66	81.57 7.71 0.00	58.05 5.47 0.00	44.90 4.07 0.00	36.43 3.45 0.00	39.18 3.67 -0.26	53.45 3.75 -15.20	33.16 3.41 0.00	32.06 2.90 -4.20
BARRETT_IC_12 23703	118.38 3.44 -84.15	79.96 3.25 -47.37	87.63 3.05 -56.88	69.71 2.76 -42.66	62.78 2.54 -37.31	65.81 3.35 -33.70	47.34 3.68 -12.19	38.43 3.66 -2.19	38.83 3.58 -1.31	36.49 3.61 0.00	50.93 3.97 -11.82	46.08 4.08 -7.40	63.69 3.98 -24.91	44.35 4.28 -2.06	49.92 4.77 -1.97	72.25 5.20 -21.66	81.57 7.71 0.00	58.05 5.47 0.00	44.90 4.07 0.00	36.43 3.45 0.00	39.18 3.67 -0.26	53.45 3.75 -15.20	33.16 3.41 0.00	32.06 2.90 -4.20
BARRETT_IC_2 23705	118.36 3.44 -84.13	79.95 3.25 -47.36	87.62 3.05 -56.88	69.69 2.76 -42.66	62.77 2.54 -37.30	65.81 3.35 -33.69	47.34 3.68 -12.18	38.43 3.66 -2.19	38.83 3.58 -1.31	36.49 3.61 0.00	50.93 3.97 -11.82	61.15 4.08 -22.48	88.54 3.98 -49.76	44.54 4.28 -2.25	49.92 4.77 -1.97	76.62 5.20 -26.04	81.57 7.71 0.00	58.05 5.47 0.00	44.90 4.07 0.00	36.43 3.45 0.00	39.18 3.67 -0.26	72.08 3.75 -33.83	33.16 3.41 0.00	32.06 2.90 -4.20
BARRETT_IC_3 23706	118.36 3.44 -84.13	79.95 3.25 -47.36	87.62 3.05 -56.88	69.69 2.76 -42.66	62.77 2.54 -37.30	65.81 3.35 -33.69	47.34 3.68 -12.18	38.43 3.66 -2.19	38.83 3.58 -1.31	36.49 3.61 0.00	50.93 3.97 -11.82	61.15 4.08 -22.48	88.54 3.98 -49.76	44.54 4.28 -2.25	49.92 4.77 -1.97	76.62 5.20 -26.04	81.57 7.71 0.00	58.05 5.47 0.00	44.90 4.07 0.00	36.43 3.45 0.00	39.18 3.67 -0.26	72.08 3.75 -33.83	33.16 3.41 0.00	32.06 2.90 -4.20
BARRETT_IC_4 23707	118.36 3.44 -84.13	79.95 3.25 -47.36	87.62 3.05 -56.88	69.69 2.76 -42.66	62.77 2.54 -37.30	65.81 3.35 -33.69	47.34 3.68 -12.18	38.43 3.66 -2.19	38.83 3.58 -1.31	36.49 3.61 0.00	50.93 3.97 -11.82	61.15 4.08 -22.48	88.54 3.98 -49.76	44.54 4.28 -2.25	49.92 4.77 -1.97	76.62 5.20 -26.04	81.57 7.71 0.00	58.05 5.47 0.00	44.90 4.07 0.00	36.43 3.45 0.00	39.18 3.67 -0.26	72.08 3.75 -33.83	33.16 3.41 0.00	32.06 2.90 -4.20
BARRETT_IC_5 23708	118.36 3.44 -84.13	79.95 3.25 -47.36	87.62 3.05 -56.88	69.69 2.76 -42.66	62.77 2.54 -37.30	65.81 3.35 -33.69	47.34 3.68 -12.18	38.43 3.66 -2.19	38.83 3.58 -1.31	36.49 3.61 0.00	50.93 3.97 -11.82	61.15 4.08 -22.48	88.54 3.98 -49.76	44.54 4.28 -2.25	49.92 4.77 -1.97	76.62 5.20 -26.04	81.57 7.71 0.00	58.05 5.47 0.00	44.90 4.07 0.00	36.43 3.45 0.00	39.18 3.67 -0.26	72.08 3.75 -33.83	33.16 3.41 0.00	32.06 2.90 -4.20
BARRETT_IC_6 23709	118.36 3.44 -84.13	79.95 3.25 -47.36	87.62 3.05 -56.88	69.69 2.76 -42.66	62.77 2.54 -37.30	65.81 3.35 -33.69	47.34 3.68 -12.18	38.43 3.66 -2.19	38.83 3.58 -1.31	36.49 3.61 0.00	50.93 3.97 -11.82	61.15 4.08 -22.48	88.54 3.98 -49.76	44.54 4.28 -2.25	49.92 4.77 -1.97	76.62 5.20 -26.04	81.57 7.71 0.00	58.05 5.47 0.00	44.90 4.07 0.00	36.43 3.45 0.00	39.18 3.67 -0.26	72.08 3.75 -33.83	33.16 3.41 0.00	32.06 2.90 -4.20
BARRETT_IC_7 23710	118.36 3.44 -84.13	79.95 3.25 -47.36	87.62 3.05 -56.88	69.69 2.76 -42.66	62.77 2.54 -37.30	65.81 3.35 -33.69	47.34 3.68 -12.18	38.43 3.66 -2.19	38.83 3.58 -1.31	36.49 3.61 0.00	50.93 3.97 -11.82	61.15 4.08 -22.48	88.54 3.98 -49.76	44.54 4.28 -2.25	49.92 4.77 -1.97	76.62 5.20 -26.04	81.57 7.71 0.00	58.05 5.47 0.00	44.90 4.07 0.00	36.43 3.45 0.00	39.18 3.67 -0.26	72.08 3.75 -33.83	33.16 3.41 0.00	32.06 2.90 -4.20
BARRETT_IC_8 23711	118.36 3.44 -84.13	79.95 3.25 -47.36	87.62 3.05 -56.88	69.69 2.76 -42.66	62.77 2.54 -37.30	65.81 3.35 -33.69	47.34 3.68 -12.18	38.43 3.66 -2.19	38.83 3.58 -1.31	36.49 3.61 0.00	50.93 3.97 -11.82	61.15 4.08 -22.48	88.54 3.98 -49.76	44.54 4.28 -2.25	49.92 4.77 -1.97	76.62 5.20 -26.04	81.57 7.71 0.00	58.05 5.47 0.00	44.90 4.07 0.00	36.43 3.45 0.00	39.18 3.67 -0.26	72.08 3.75 -33.83	33.16 3.41 0.00	32.06 2.90 -4.20
BARRETT_IC_9 23700	118.38 3.44 -84.15	79.96 3.25 -47.37	87.63 3.05 -56.88	69.71 2.76 -42.66	62.78 2.54 -37.31	65.81 3.35 -33.70	47.34 3.68 -12.19	38.43 3.66 -2.19	38.83 3.58 -1.31	36.49 3.61 0.00	50.93 3.97 -11.82	46.08 4.08 -7.40	63.69 3.98 -24.91	44.35 4.28 -2.06	49.92 4.77 -1.97	72.25 5.20 -21.66	81.57 7.71 0.00	58.05 5.47 0.00	44.90 4.07 0.00	36.43 3.45 0.00	39.18 3.67 -0.26	53.45 3.75 -15.20	33.16 3.41 0.00	32.06 2.90 -4.20
BARRETT___1 23545	118.36 3.44 -84.13	79.95 3.25 -47.36	87.62 3.05 -56.88	69.69 2.76 -42.66	62.77 2.54 -37.30	65.81 3.35 -33.69	47.34 3.68 -12.18	38.43 3.66 -2.19	38.83 3.58 -1.31	36.49 3.61 0.00	50.93 3.97 -11.82	61.15 4.08 -22.48	88.54 3.98 -49.76	44.54 4.28 -2.25	49.92 4.77 -1.97	76.62 5.20 -26.04	81.57 7.71 0.00	58.05 5.47 0.00	44.90 4.07 0.00	36.43 3.45 0.00	39.18 3.67 -0.26	72.08 3.75 -33.83	33.16 3.41 0.00	32.06 2.90 -4.20
BARRETT___2 23546	118.38 3.44 -84.15	79.96 3.25 -47.37	87.63 3.05 -56.88	69.71 2.76 -42.66	62.78 2.54 -37.31	65.81 3.35 -33.70	47.34 3.68 -12.19	38.43 3.66 -2.19	38.83 3.58 -1.31	36.49 3.61 0.00	50.93 3.97 -11.82	46.08 4.08 -7.40	63.69 3.98 -24.91	44.35 4.28 -2.06	49.92 4.77 -1.97	72.25 5.20 -21.66	81.57 7.71 0.00	58.05 5.47 0.00	44.90 4.07 0.00	36.43 3.45 0.00	39.18 3.67 -0.26	53.45 3.75 -15.20	33.16 3.41 0.00	32.06 2.90 -4.20
BAYONEEC___CTG1 323682	34.22 3.32 -0.12	32.41 3.07 0.00	30.58 2.88 0.00	26.86 2.58 0.00	25.34 2.42 0.00	31.89 3.13 0.00	34.97 3.47 -0.02	36.10 3.52 0.00	37.39 3.46 0.00	35.70 3.47 0.65	39.02 3.88 0.00	38.58 3.98 0.00	38.66 3.87 0.00	42.20 4.18 0.00	47.89 4.71 0.00	50.50 5.11 0.00	81.95 8.09 0.00	58.27 5.69 0.00	45.09 4.27 0.00	36.57 3.59 0.00	39.04 3.79 0.00	38.21 3.72 0.00	34.21 3.36 -1.10	27.83 2.77 -0.09
BAYONEEC___CTG10 323750	34.22 3.32 -0.12	32.41 3.07 0.00	30.58 2.88 0.00	26.86 2.58 0.00	25.34 2.42 0.00	31.89 3.13 0.00	34.97 3.47 -0.02	36.10 3.52 0.00	37.39 3.46 0.00	35.70 3.47 0.65	39.02 3.88 0.00	38.58 3.98 0.00	38.66 3.87 0.00	42.20 4.18 0.00	47.89 4.71 0.00	50.50 5.11 0.00	81.95 8.09 0.00	58.27 5.69 0.00	45.09 4.27 0.00	36.57 3.59 0.00	39.04 3.79 0.00	38.21 3.72 0.00	34.21 3.36 -1.10	27.83 2.77 -0.09

BAYONEEC___CTG2 323683	34.22 3.32 -0.12	32.41 3.07 0.00	30.58 2.88 0.00	26.86 2.58 0.00	25.34 2.42 0.00	31.89 3.13 0.00	34.97 3.47 -0.02	36.10 3.52 0.00	37.39 3.46 0.00	35.70 3.47 0.65	39.02 3.88 0.00	38.58 3.98 0.00	38.66 3.87 0.00	42.20 4.18 0.00	47.89 4.71 0.00	50.50 5.11 0.00	81.95 8.09 0.00	58.27 5.69 0.00	45.09 4.27 0.00	36.57 3.59 0.00	39.04 3.79 0.00	38.21 3.72 0.00	34.21 3.36 -1.10	27.83 2.77 -0.09
BAYONEEC___CTG3 323684	34.22 3.32 -0.12	32.41 3.07 0.00	30.58 2.88 0.00	26.86 2.58 0.00	25.34 2.42 0.00	31.89 3.13 0.00	34.97 3.47 -0.02	36.10 3.52 0.00	37.39 3.46 0.00	35.70 3.47 0.65	39.02 3.88 0.00	38.58 3.98 0.00	38.66 3.87 0.00	42.20 4.18 0.00	47.89 4.71 0.00	50.50 5.11 0.00	81.95 8.09 0.00	58.27 5.69 0.00	45.09 4.27 0.00	36.57 3.59 0.00	39.04 3.79 0.00	38.21 3.72 0.00	34.21 3.36 -1.10	27.83 2.77 -0.09
BAYONEEC___CTG4 323685	34.22 3.32 -0.12	32.41 3.07 0.00	30.58 2.88 0.00	26.86 2.58 0.00	25.34 2.42 0.00	31.89 3.13 0.00	34.97 3.47 -0.02	36.10 3.52 0.00	37.39 3.46 0.00	35.70 3.47 0.65	39.02 3.88 0.00	38.58 3.98 0.00	38.66 3.87 0.00	42.20 4.18 0.00	47.89 4.71 0.00	50.50 5.11 0.00	81.95 8.09 0.00	58.27 5.69 0.00	45.09 4.27 0.00	36.57 3.59 0.00	39.04 3.79 0.00	38.21 3.72 0.00	34.21 3.36 -1.10	27.83 2.77 -0.09
BAYONEEC___CTG5 323686	34.22 3.32 -0.12	32.41 3.07 0.00	30.58 2.88 0.00	26.86 2.58 0.00	25.34 2.42 0.00	31.89 3.13 0.00	34.97 3.47 -0.02	36.10 3.52 0.00	37.39 3.46 0.00	35.70 3.47 0.65	39.02 3.88 0.00	38.58 3.98 0.00	38.66 3.87 0.00	42.20 4.18 0.00	47.89 4.71 0.00	50.50 5.11 0.00	81.95 8.09 0.00	58.27 5.69 0.00	45.09 4.27 0.00	36.57 3.59 0.00	39.04 3.79 0.00	38.21 3.72 0.00	34.21 3.36 -1.10	27.83 2.77 -0.09
BAYONEEC___CTG6 323687	34.22 3.32 -0.12	32.41 3.07 0.00	30.58 2.88 0.00	26.86 2.58 0.00	25.34 2.42 0.00	31.89 3.13 0.00	34.97 3.47 -0.02	36.10 3.52 0.00	37.39 3.46 0.00	35.70 3.47 0.65	39.02 3.88 0.00	38.58 3.98 0.00	38.66 3.87 0.00	42.20 4.18 0.00	47.89 4.71 0.00	50.50 5.11 0.00	81.95 8.09 0.00	58.27 5.69 0.00	45.09 4.27 0.00	36.57 3.59 0.00	39.04 3.79 0.00	38.21 3.72 0.00	34.21 3.36 -1.10	27.83 2.77 -0.09
BAYONEEC___CTG7 323688	34.22 3.32 -0.12	32.41 3.07 0.00	30.58 2.88 0.00	26.86 2.58 0.00	25.34 2.42 0.00	31.89 3.13 0.00	34.97 3.47 -0.02	36.10 3.52 0.00	37.39 3.46 0.00	35.70 3.47 0.65	39.02 3.88 0.00	38.58 3.98 0.00	38.66 3.87 0.00	42.20 4.18 0.00	47.89 4.71 0.00	50.50 5.11 0.00	81.95 8.09 0.00	58.27 5.69 0.00	45.09 4.27 0.00	36.57 3.59 0.00	39.04 3.79 0.00	38.21 3.72 0.00	34.21 3.36 -1.10	27.83 2.77 -0.09
BAYONEEC___CTG8 323689	34.22 3.32 -0.12	32.41 3.07 0.00	30.58 2.88 0.00	26.86 2.58 0.00	25.34 2.42 0.00	31.89 3.13 0.00	34.97 3.47 -0.02	36.10 3.52 0.00	37.39 3.46 0.00	35.70 3.47 0.65	39.02 3.88 0.00	38.58 3.98 0.00	38.66 3.87 0.00	42.20 4.18 0.00	47.89 4.71 0.00	50.50 5.11 0.00	81.95 8.09 0.00	58.27 5.69 0.00	45.09 4.27 0.00	36.57 3.59 0.00	39.04 3.79 0.00	38.21 3.72 0.00	34.21 3.36 -1.10	27.83 2.77 -0.09
BAYONEEC___CTG9 323749	34.22 3.32 -0.12	32.41 3.07 0.00	30.58 2.88 0.00	26.86 2.58 0.00	25.34 2.42 0.00	31.89 3.13 0.00	34.97 3.47 -0.02	36.10 3.52 0.00	37.39 3.46 0.00	35.70 3.47 0.65	39.02 3.88 0.00	38.58 3.98 0.00	38.66 3.87 0.00	42.20 4.18 0.00	47.89 4.71 0.00	50.50 5.11 0.00	81.95 8.09 0.00	58.27 5.69 0.00	45.09 4.27 0.00	36.57 3.59 0.00	39.04 3.79 0.00	38.21 3.72 0.00	34.21 3.36 -1.10	27.83 2.77 -0.09
BEACON___LESR 323632	32.26 1.48 0.00	30.85 1.50 0.00	29.05 1.36 0.00	25.68 1.40 0.00	24.25 1.33 0.00	30.40 1.64 0.00	32.97 1.49 0.00	34.34 1.76 0.00	35.61 1.68 0.00	34.66 1.77 0.00	36.99 1.85 0.00	36.39 1.80 0.00	36.56 1.76 0.00	40.05 2.04 0.00	45.41 2.23 0.00	47.77 2.38 0.00	77.41 3.55 0.00	55.34 2.76 0.00	43.01 2.18 0.00	34.68 1.70 0.00	37.29 2.04 0.00	36.26 1.77 0.00	31.03 1.28 0.00	26.13 1.16 0.00
BEAVER RIVER___HYD 24048	31.48 0.70 0.00	29.94 0.60 0.00	28.18 0.49 0.00	24.67 0.39 0.00	23.31 0.40 0.00	29.36 0.60 0.00	32.28 0.80 0.00	33.49 0.91 0.00	35.04 1.11 0.00	33.98 1.10 0.00	36.21 1.07 0.00	35.30 0.70 0.00	35.34 0.54 0.00	38.58 0.57 0.00	43.72 0.54 0.00	86.61 0.53 -40.69	74.73 0.88 0.00	59.85 0.69 -6.57	41.63 0.81 0.00	34.04 1.06 0.00	36.37 1.12 0.00	35.64 1.14 0.00	30.63 0.88 0.00	25.59 0.63 0.00
BEEBEE_GT_13 23619	31.32 0.54 0.00	29.74 0.40 0.00	27.83 0.13 0.00	24.19 -0.10 0.00	22.98 0.06 0.00	29.05 0.29 0.00	31.98 0.51 0.00	32.69 0.12 0.00	34.20 0.27 0.00	32.97 0.08 0.00	35.32 0.18 1.01	33.48 -0.10 0.00	34.79 -0.01 0.00	38.26 0.25 0.00	43.87 0.70 0.00	46.20 0.81 0.00	75.22 1.36 0.00	53.99 1.40 0.00	41.54 0.72 0.00	33.26 0.28 0.00	35.55 0.30 0.00	34.92 0.42 0.00	30.35 0.60 0.00	25.58 0.61 0.00
BETHLEHEM___GRP 23843	31.90 1.12 0.00	30.60 1.26 0.00	28.92 1.23 0.00	25.48 1.20 0.00	24.10 1.18 0.00	30.15 1.39 0.00	32.67 1.19 0.00	33.88 1.30 0.00	35.15 1.22 0.00	34.13 1.24 0.00	36.50 1.36 0.00	36.02 1.42 0.00	36.16 1.37 0.00	39.51 1.49 0.00	44.86 1.68 0.00	47.19 1.80 0.00	76.56 2.70 0.00	54.44 1.86 0.00	42.30 1.47 0.00	34.29 1.31 0.00	36.69 1.44 0.00	35.79 1.29 0.00	30.77 1.01 0.00	25.86 0.89 0.00
BETHLEHEM___GS1 323560	31.90 1.12 0.00	30.60 1.26 0.00	28.92 1.23 0.00	25.48 1.20 0.00	24.10 1.18 0.00	30.15 1.39 0.00	32.67 1.19 0.00	33.88 1.30 0.00	35.15 1.22 0.00	34.13 1.24 0.00	36.50 1.36 0.00	36.02 1.42 0.00	36.16 1.37 0.00	39.51 1.49 0.00	44.86 1.68 0.00	47.19 1.80 0.00	76.56 2.70 0.00	54.44 1.86 0.00	42.30 1.47 0.00	34.29 1.31 0.00	36.69 1.44 0.00	35.79 1.29 0.00	30.77 1.01 0.00	25.86 0.89 0.00
BETHLEHEM___GS2 323561	31.90 1.12 0.00	30.60 1.26 0.00	28.92 1.23 0.00	25.48 1.20 0.00	24.10 1.18 0.00	30.15 1.39 0.00	32.67 1.19 0.00	33.88 1.30 0.00	35.15 1.22 0.00	34.13 1.24 0.00	36.50 1.36 0.00	36.02 1.42 0.00	36.16 1.37 0.00	39.51 1.49 0.00	44.86 1.68 0.00	47.19 1.80 0.00	76.56 2.70 0.00	54.44 1.86 0.00	42.30 1.47 0.00	34.29 1.31 0.00	36.69 1.44 0.00	35.79 1.29 0.00	30.77 1.01 0.00	25.86 0.89 0.00
BETHLEHEM___GS3 323562	31.90 1.12 0.00	30.60 1.26 0.00	28.92 1.23 0.00	25.48 1.20 0.00	24.10 1.18 0.00	30.15 1.39 0.00	32.67 1.19 0.00	33.88 1.30 0.00	35.15 1.22 0.00	34.13 1.24 0.00	36.50 1.36 0.00	36.02 1.42 0.00	36.16 1.37 0.00	39.51 1.49 0.00	44.86 1.68 0.00	47.19 1.80 0.00	76.56 2.70 0.00	54.44 1.86 0.00	42.30 1.47 0.00	34.29 1.31 0.00	36.69 1.44 0.00	35.79 1.29 0.00	30.77 1.01 0.00	25.86 0.89 0.00

BETHLEHEM___STEEL 23779	31.15 0.36 0.00	29.58 0.24 0.00	27.60 -0.09 0.00	23.95 -0.33 0.00	22.85 -0.07 0.00	28.95 0.18 0.00	31.83 0.35 0.00	32.15 -0.43 0.00	33.64 -0.29 0.00	32.25 -0.63 0.00	34.65 -0.48 0.00	45.99 -0.95 -12.34	33.87 -0.93 0.00	37.32 -0.70 -0.01	42.90 -0.28 0.00	45.12 -0.27 0.00	73.33 -0.53 0.00	52.81 0.23 0.00	40.43 -0.39 0.00	32.27 -0.71 0.00	34.56 -0.69 0.00	34.11 -0.39 0.00	29.91 0.16 0.00	25.43 0.46 0.00
BETHPAGE_CC_5 323564	47.80 3.91 -13.11	44.38 3.69 -11.35	40.81 3.46 -9.66	32.30 3.08 -4.94	29.44 2.79 -3.73	36.40 3.74 -3.90	37.44 4.17 -1.78	37.01 4.18 -0.25	38.19 4.11 -0.15	36.96 4.07 0.00	53.61 4.54 -13.93	41.56 4.62 -2.35	49.77 4.52 -10.45	43.08 4.81 -0.25	48.84 5.44 -0.22	57.35 5.97 -5.99	83.09 9.23 0.00	59.00 6.41 0.00	45.65 4.83 0.00	38.38 4.09 -1.30	41.00 4.37 -1.38	47.81 4.37 -8.95	33.58 3.83 0.00	32.43 3.27 -4.19
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	31.28 0.50 0.00	29.70 0.36 0.00	27.71 0.02 0.00	24.07 -0.21 0.00	22.96 0.04 0.00	29.08 0.32 0.00	31.98 0.50 0.00	32.35 -0.23 0.00	33.85 -0.08 0.00	32.48 -0.40 0.00	34.92 -0.22 0.00	45.79 -0.65 -11.85	34.21 -0.59 0.00	37.69 -0.33 -0.01	43.32 0.14 0.00	45.56 0.17 0.00	74.04 0.18 0.00	53.27 0.69 0.00	40.72 -0.10 0.00	32.51 -0.47 0.00	34.82 -0.43 0.00	34.33 -0.16 0.00	30.07 0.31 0.00	25.54 0.57 0.00
BINGHAMTON___COGEN 23790	31.53 0.74 0.00	30.01 0.67 0.00	28.26 0.57 0.00	24.76 0.48 0.00	23.44 0.52 0.00	29.55 0.79 0.00	32.38 0.90 0.00	33.40 0.82 0.00	34.83 0.90 0.00	33.69 0.81 0.00	36.12 0.99 0.00	36.90 0.90 -1.40	35.75 0.96 0.00	39.17 1.15 0.00	44.61 1.44 0.00	46.94 1.55 0.00	76.23 2.36 0.00	54.28 1.69 0.00	41.87 1.04 0.00	33.71 0.73 0.00	36.11 0.87 0.00	35.28 0.79 0.00	30.47 0.72 0.00	25.59 0.63 0.00
BLACK RIVER___HYD 24047	31.91 1.13 0.00	30.34 0.99 0.00	28.51 0.82 0.00	24.94 0.66 0.00	23.58 0.66 0.00	29.75 0.99 0.00	32.77 1.29 0.00	34.02 1.45 0.00	35.62 1.69 0.00	34.56 1.67 0.00	36.81 1.67 0.00	35.78 1.19 0.00	35.75 0.95 0.00	39.08 1.07 0.00	44.40 1.22 0.00	75.16 1.29 -28.48	76.04 2.18 0.00	58.86 1.67 -4.60	42.27 1.44 0.00	34.62 1.64 0.00	36.95 1.71 0.00	36.23 1.74 0.00	31.13 1.38 0.00	25.98 1.02 0.00
BLISS_WT_PWR 323608	31.09 0.31 0.00	29.62 0.28 0.00	27.62 -0.07 0.00	24.03 -0.25 0.00	22.92 0.00 0.00	29.21 0.45 0.00	32.11 0.63 0.00	32.43 -0.15 0.00	34.01 0.08 0.00	32.68 -0.21 0.00	35.22 0.08 0.00	44.63 -0.35 -10.39	34.53 -0.27 0.00	37.95 -0.07 -0.01	43.49 0.31 0.00	45.58 0.20 0.00	74.04 0.18 0.00	53.18 0.59 0.00	40.48 -0.34 0.00	32.40 -0.58 0.00	34.85 -0.40 0.00	34.10 -0.40 0.00	29.64 -0.11 0.00	25.23 0.27 0.00
BLUE_CIRC_CHEM_DRP 24182	31.94 1.16 0.00	30.55 1.21 0.00	28.88 1.19 0.00	25.43 1.15 0.00	24.03 1.11 0.00	30.11 1.35 0.00	32.74 1.26 0.00	33.93 1.35 0.00	35.20 1.27 0.00	34.16 1.28 0.00	36.54 1.40 0.00	36.04 1.45 0.00	36.19 1.40 0.00	39.49 1.48 0.00	44.82 1.64 0.00	47.14 1.76 0.00	76.52 2.66 0.00	54.43 1.84 0.00	42.31 1.48 0.00	34.32 1.34 0.00	36.70 1.45 0.00	35.83 1.33 0.00	30.83 1.08 0.00	25.90 0.94 0.00
BOC_GAS_DRP 24189	32.03 1.25 0.00	30.61 1.26 0.00	28.94 1.25 0.00	25.47 1.19 0.00	24.05 1.13 0.00	30.15 1.39 0.00	32.82 1.34 0.00	33.98 1.40 0.00	35.28 1.34 0.00	34.24 1.35 0.00	36.61 1.48 0.00	36.12 1.53 0.00	36.27 1.48 0.00	39.61 1.60 0.00	44.97 1.80 0.00	47.31 1.92 0.00	76.78 2.92 0.00	54.62 2.03 0.00	42.44 1.61 0.00	34.39 1.41 0.00	36.76 1.52 0.00	35.91 1.42 0.00	30.93 1.18 0.00	25.98 1.02 0.00
BORALEX_4TH_BRANCH 23824	33.38 2.60 0.00	31.97 2.62 0.00	30.18 2.49 0.00	26.58 2.30 0.00	25.10 2.18 0.00	31.50 2.74 0.00	34.19 2.71 0.00	35.48 2.91 0.00	36.83 2.90 0.00	35.70 2.82 0.00	38.08 2.94 0.00	37.57 2.98 0.00	37.65 2.85 0.00	41.17 3.15 0.00	46.75 3.57 0.00	49.15 3.77 0.00	79.63 5.77 0.00	56.63 4.04 0.00	44.03 3.21 0.00	35.84 2.86 0.00	38.40 3.16 0.00	37.44 2.95 0.00	32.09 2.34 0.00	26.95 1.99 0.00
BOWLINE___1 23526	33.36 2.57 0.00	31.71 2.37 0.00	29.88 2.19 0.00	26.26 1.98 0.00	24.78 1.86 0.00	31.18 2.42 0.00	34.17 2.69 0.00	35.32 2.75 0.00	36.66 2.73 0.00	35.62 2.73 0.00	38.26 3.12 0.00	37.83 3.23 0.00	37.99 3.20 0.00	41.52 3.51 0.00	47.15 3.97 0.00	49.74 4.35 0.00	80.74 6.88 0.00	57.42 4.84 0.00	44.43 3.60 0.00	35.97 2.99 0.00	38.38 3.13 0.00	37.52 3.03 0.00	32.44 2.69 0.00	27.16 2.20 0.00
BOWLINE___2 23595	33.33 2.55 0.00	31.68 2.34 0.00	29.86 2.17 0.00	26.24 1.96 0.00	24.76 1.84 0.00	31.15 2.39 0.00	34.14 2.67 0.00	35.29 2.71 0.00	36.63 2.69 0.00	35.59 2.70 0.00	38.22 3.08 0.00	37.79 3.20 0.00	37.96 3.16 0.00	41.46 3.45 0.00	47.08 3.91 0.00	49.66 4.27 0.00	80.63 6.77 0.00	57.34 4.76 0.00	44.37 3.55 0.00	35.92 2.94 0.00	38.33 3.08 0.00	37.50 3.00 0.00	32.44 2.69 0.00	27.16 2.20 0.00
BROOKHAVEN___DRP 24191	41.60 3.94 -6.88	41.41 3.88 -8.19	36.96 3.74 -5.52	29.28 3.37 -1.63	26.78 3.07 -0.79	34.10 4.05 -1.29	36.79 4.44 -0.87	36.81 4.16 -0.08	38.02 4.04 -0.05	37.09 4.20 0.00	107.60 5.06 -67.40	40.36 4.94 -0.83	46.96 4.78 -7.38	43.03 4.93 -0.08	48.75 5.51 -0.07	55.87 6.18 -4.30	83.33 9.47 0.00	59.09 6.51 0.00	45.80 4.97 0.00	71.63 4.43 -34.22	69.64 4.72 -29.68	46.15 4.61 -7.05	33.69 3.94 0.00	32.58 3.42 -4.19
BROOKLYN_NAVY_YARD 23515	34.22 3.31 -0.12	32.39 3.05 0.00	30.56 2.86 0.00	26.86 2.58 0.00	25.32 2.40 0.00	31.86 3.09 0.00	34.96 3.46 -0.02	36.12 3.54 0.00	37.44 3.51 0.00	36.38 3.50 0.00	39.02 3.88 0.00	38.56 3.96 0.00	38.67 3.87 0.00	42.19 4.18 0.00	47.89 4.72 0.00	50.50 5.12 0.00	81.95 8.09 0.00	58.25 5.66 0.00	45.09 4.27 0.00	36.59 3.61 0.00	39.06 3.82 0.00	38.22 3.73 0.00	34.22 3.37 -1.10	27.81 2.76 -0.09
BROOKLYN___ARMY_DRP 323595	68.14 3.61 -33.75	50.52 3.37 -17.81	38.69 3.17 -7.83	41.73 2.85 -14.61	29.01 2.65 -3.44	41.90 3.43 -9.70	44.04 3.81 -8.75	44.15 3.87 -7.70	44.18 3.86 -6.39	98.13 3.84 -61.40	39.39 4.24 0.00	40.29 4.30 -1.40	112.78 4.18 -73.81	50.44 4.45 -7.98	185.04 5.02 -136.84	549.46 5.46 -498.61	415.42 8.62 -332.94	169.95 6.06 -111.31	63.47 4.55 -18.09	128.14 3.90 -91.26	296.53 4.13 -257.14	69.26 4.01 -30.75	59.63 3.63 -26.25	34.38 3.00 -6.42
BROOME_2_LFGE 323671	31.53 0.74 0.00	30.01 0.67 0.00	28.26 0.57 0.00	24.76 0.48 0.00	23.44 0.52 0.00	29.55 0.79 0.00	32.38 0.90 0.00	33.40 0.82 0.00	34.83 0.90 0.00	33.69 0.81 0.00	36.12 0.99 0.00	36.90 0.90 -1.40	35.75 0.96 0.00	39.17 1.15 0.00	44.61 1.44 0.00	46.94 1.55 0.00	76.23 2.36 0.00	54.28 1.69 0.00	41.87 1.04 0.00	33.71 0.73 0.00	36.11 0.87 0.00	35.28 0.79 0.00	30.47 0.72 0.00	25.59 0.63 0.00

BROOME___LFGE 323600	31.53 0.74 0.00	30.01 0.67 0.00	28.26 0.57 0.00	24.76 0.48 0.00	23.44 0.52 0.00	29.55 0.79 0.00	32.38 0.90 0.00	33.40 0.82 0.00	34.83 0.90 0.00	33.69 0.81 0.00	36.12 0.99 0.00	36.90 0.90 -1.40	35.75 0.96 0.00	39.17 1.15 0.00	44.61 1.44 0.00	46.94 1.55 0.00	76.23 2.36 0.00	54.28 1.69 0.00	41.87 1.04 0.00	33.71 0.73 0.00	36.11 0.87 0.00	35.28 0.79 0.00	30.47 0.72 0.00	25.59 0.63 0.00
BURROWS___LYONSDAL 23803	31.88 1.10 0.00	30.33 0.98 0.00	28.55 0.86 0.00	25.01 0.72 0.00	23.63 0.71 0.00	29.78 1.02 0.00	32.71 1.23 0.00	33.93 1.35 0.00	35.46 1.52 0.00	34.39 1.50 0.00	36.72 1.58 0.00	35.96 1.37 0.00	36.10 1.30 0.00	39.44 1.43 0.00	44.80 1.63 0.00	67.80 1.68 -20.74	76.57 2.71 0.00	57.94 2.00 -3.35	42.48 1.65 0.00	34.47 1.49 0.00	36.83 1.58 0.00	36.02 1.52 0.00	30.96 1.21 0.00	25.89 0.92 0.00
CAITHNESS_CC_1 323624	41.53 3.88 -6.87	41.32 3.79 -8.18	36.85 3.64 -5.51	29.19 3.28 -1.63	26.69 2.99 -0.78	33.99 3.94 -1.28	36.67 4.32 -0.87	36.75 4.09 -0.08	37.93 3.96 -0.05	36.96 4.08 0.00	107.93 4.87 -67.92	40.20 4.77 -0.83	46.81 4.64 -7.38	42.89 4.79 -0.08	48.58 5.34 -0.07	55.65 5.97 -4.30	82.98 9.12 0.00	58.84 6.25 0.00	45.61 4.78 0.00	71.78 4.26 -34.54	69.74 4.54 -29.95	45.99 4.45 -7.05	33.59 3.84 0.00	32.50 3.34 -4.19
CALPINE BETH_PAGE_GT4 24209	50.43 3.90 -15.75	45.71 3.68 -12.68	42.56 3.45 -11.42	33.70 3.08 -6.34	30.70 2.80 -4.98	37.51 3.74 -5.01	37.83 4.18 -2.17	37.09 4.19 -0.32	38.25 4.12 -0.19	36.98 4.09 0.00	53.10 4.54 -13.42	42.21 4.63 -2.99	51.01 4.48 -11.74	43.10 4.76 -0.33	48.84 5.37 -0.29	57.97 5.88 -6.70	82.96 9.10 0.00	58.91 6.32 0.00	45.58 4.75 0.00	37.99 4.02 -0.99	40.67 4.32 -1.11	48.61 4.37 -9.74	33.58 3.83 0.00	32.42 3.26 -4.19
CALPINE_BETH_PAGE_GT_4 323586	50.43 3.90 -15.75	45.71 3.68 -12.68	42.56 3.45 -11.42	33.70 3.08 -6.34	30.70 2.80 -4.98	37.51 3.74 -5.01	37.83 4.18 -2.17	37.09 4.19 -0.32	38.25 4.12 -0.19	36.98 4.09 0.00	53.10 4.54 -13.42	42.21 4.63 -2.99	51.01 4.48 -11.74	43.10 4.76 -0.33	48.84 5.37 -0.29	57.97 5.88 -6.70	82.96 9.10 0.00	58.91 6.32 0.00	45.58 4.75 0.00	37.99 4.02 -0.99	40.67 4.32 -1.11	48.61 4.37 -9.74	33.58 3.83 0.00	32.42 3.26 -4.19
CALPINE_BP_GTI 23823	50.43 3.90 -15.75	45.71 3.68 -12.68	42.56 3.45 -11.42	33.70 3.08 -6.34	30.70 2.80 -4.98	37.51 3.74 -5.01	37.83 4.18 -2.17	37.09 4.19 -0.32	38.25 4.12 -0.19	36.98 4.09 0.00	53.10 4.54 -13.42	42.21 4.63 -2.99	51.01 4.48 -11.74	43.10 4.76 -0.33	48.84 5.37 -0.29	57.97 5.88 -6.70	82.96 9.10 0.00	58.91 6.32 0.00	45.58 4.75 0.00	37.99 4.02 -0.99	40.67 4.32 -1.11	48.61 4.37 -9.74	33.58 3.83 0.00	32.42 3.26 -4.19
CALSPAN___DRP 24200	31.15 0.36 0.00	29.58 0.24 0.00	27.60 -0.09 0.00	23.95 -0.33 0.00	22.85 -0.07 0.00	28.95 0.18 0.00	31.83 0.35 0.00	32.15 -0.43 0.00	33.64 -0.29 0.00	32.25 -0.63 0.00	34.65 -0.48 0.00	45.99 -0.95 -12.34	33.87 -0.93 0.00	37.32 -0.70 -0.01	42.90 -0.28 0.00	45.12 -0.27 0.00	73.33 -0.53 0.00	52.81 0.23 0.00	40.43 -0.39 0.00	32.27 -0.71 0.00	34.56 -0.69 0.00	34.11 -0.39 0.00	29.91 0.16 0.00	25.43 0.46 0.00
CANDIGU_WT_PWR 323617	31.17 0.39 0.00	29.64 0.30 0.00	27.80 0.10 0.00	24.27 -0.01 0.00	23.10 0.18 0.00	29.28 0.52 0.00	32.13 0.66 0.00	32.78 0.20 0.00	34.17 0.23 0.00	32.92 0.03 0.00	35.37 0.23 0.00	39.69 -0.07 -5.17	34.84 0.04 0.00	38.29 0.28 0.00	43.75 0.57 0.00	46.00 0.62 0.00	74.69 0.83 0.00	53.42 0.84 0.00	40.95 0.13 0.00	32.85 -0.13 0.00	35.29 0.04 0.00	34.51 0.02 0.00	30.01 0.26 0.00	25.36 0.40 0.00
CARR STREET_E_SYR 24060	30.91 0.13 0.00	29.40 0.06 0.00	27.68 -0.02 0.00	24.20 -0.08 0.00	22.87 -0.05 0.00	28.80 0.04 0.00	31.60 0.12 0.00	32.66 0.08 0.00	34.09 0.16 0.00	32.93 0.05 0.00	35.09 -0.04 0.00	34.50 -0.09 0.00	34.74 -0.06 0.00	38.04 0.03 0.00	43.34 0.16 0.00	48.60 0.21 -3.00	74.15 0.29 0.00	53.34 0.27 -0.49	40.89 0.07 0.00	32.95 -0.03 0.00	35.21 -0.04 0.00	34.42 -0.07 0.00	29.81 0.06 0.00	25.07 0.11 0.00
CARTHAGE___PAPER 23857	31.73 0.94 0.00	30.17 0.82 0.00	28.38 0.69 0.00	24.84 0.55 0.00	23.47 0.55 0.00	29.59 0.83 0.00	32.57 1.09 0.00	33.81 1.23 0.00	35.39 1.46 0.00	34.33 1.45 0.00	36.49 1.35 0.00	35.32 0.72 0.00	35.23 0.43 0.00	38.49 0.47 0.00	43.68 0.50 0.00	77.79 0.49 -31.91	74.74 0.88 0.00	58.47 0.73 -5.15	41.63 0.81 0.00	34.38 1.40 0.00	36.72 1.47 0.00	36.00 1.50 0.00	30.93 1.18 0.00	25.83 0.86 0.00
CE_DUNWOOD___DRP 24194	33.73 2.94 0.00	32.06 2.72 0.00	30.22 2.53 0.00	26.56 2.28 0.00	25.06 2.14 0.00	31.53 2.77 0.00	34.56 3.08 0.00	35.74 3.15 0.00	37.07 3.14 0.00	36.03 3.15 0.00	38.69 3.55 0.00	38.23 3.64 0.00	38.38 3.58 0.00	41.91 3.89 0.00	47.59 4.41 0.00	50.19 4.81 0.00	81.47 7.60 0.00	57.92 5.33 0.00	44.81 3.98 0.00	36.30 3.32 0.00	38.75 3.50 0.00	37.88 3.39 0.00	32.75 3.00 0.00	27.42 2.46 0.00
CE_MILLWOOD___DRP 24193	33.59 2.81 0.00	31.94 2.60 0.00	30.11 2.41 0.00	26.46 2.18 0.00	24.96 2.04 0.00	31.41 2.65 0.00	34.42 2.94 0.00	35.60 3.02 0.00	36.93 3.00 0.00	35.89 3.01 0.00	38.53 3.39 0.00	38.08 3.49 0.00	38.24 3.44 0.00	41.76 3.75 0.00	47.42 4.25 0.00	50.01 4.62 0.00	81.19 7.33 0.00	57.73 5.14 0.00	44.67 3.84 0.00	36.18 3.20 0.00	38.62 3.37 0.00	37.75 3.25 0.00	32.63 2.88 0.00	27.32 2.35 0.00
CE_NYC2_DRP 24202	34.37 3.46 -0.13	32.56 3.22 0.00	30.72 3.02 -0.01	27.08 2.70 -0.10	25.62 2.53 -0.16	32.56 3.27 -0.53	37.70 3.63 -2.59	39.89 3.71 -3.61	40.42 3.68 -2.81	40.59 3.68 -4.03	39.20 4.06 0.00	38.71 4.12 0.00	38.78 3.99 0.00	42.26 4.25 0.00	47.95 4.78 0.00	50.56 5.18 0.00	82.01 8.15 0.00	58.34 5.75 0.00	45.15 4.32 0.00	36.68 3.70 0.00	39.18 3.93 0.00	38.32 3.83 0.00	34.34 3.46 -1.13	27.92 2.87 -0.09
CE_NYC_DRP 24195	34.28 3.37 -0.12	32.46 3.12 0.00	30.61 2.92 0.00	26.89 2.61 0.00	25.36 2.44 0.00	31.92 3.17 0.00	35.03 3.53 -0.02	36.17 3.59 0.00	37.49 3.56 0.00	36.46 3.58 0.00	39.12 3.99 0.00	38.67 4.08 0.00	38.77 3.97 0.00	42.32 4.30 0.00	48.02 4.85 0.00	50.64 5.26 0.00	82.18 8.32 0.00	58.44 5.85 0.00	45.21 4.38 0.00	36.65 3.67 0.00	39.13 3.89 0.00	38.28 3.78 0.00	34.25 3.41 -1.09	27.86 2.81 -0.09
CHAFFEE___LFGE 323603	31.28 0.50 0.00	29.72 0.38 0.00	27.71 0.02 0.00	24.06 -0.22 0.00	22.96 0.04 0.00	29.10 0.34 0.00	32.01 0.54 0.00	32.36 -0.22 0.00	33.89 -0.04 0.00	32.50 -0.38 0.00	34.96 -0.18 0.00	45.36 -0.63 -11.39	34.21 -0.59 0.00	37.69 -0.33 -0.01	43.31 0.14 0.00	45.54 0.16 0.00	74.02 0.16 0.00	53.28 0.70 0.00	40.72 -0.10 0.00	32.51 -0.48 0.00	34.83 -0.42 0.00	34.33 -0.16 0.00	30.06 0.31 0.00	25.54 0.58 0.00

CHATEAUG_WT_PWR 323614	29.72 -1.07 0.00	28.37 -0.98 0.00	26.71 -0.98 0.00	23.40 -0.88 0.00	22.10 -0.82 0.00	27.50 -1.26 0.00	30.20 -1.28 0.00	31.40 -1.18 0.00	32.77 -1.17 0.00	31.71 -1.18 0.00	33.75 -1.39 0.00	33.05 -1.55 0.00	33.10 -1.70 0.00	35.86 -2.16 0.00	40.39 -2.78 0.00	30.77 -3.12 11.49	69.47 -4.39 0.00	47.89 -2.87 1.83	39.06 -1.76 0.00	31.14 -1.84 0.00	33.30 -1.95 0.00	32.97 -1.52 0.00	28.47 -1.29 0.00	23.95 -1.02 0.00
CHAT_HIGH_FALL_HYD 323578	29.72 -1.06 0.00	28.37 -0.97 0.00	26.73 -0.96 0.00	23.42 -0.86 0.00	22.11 -0.81 0.00	27.51 -1.25 0.00	30.22 -1.26 0.00	31.43 -1.15 0.00	32.80 -1.14 0.00	31.74 -1.15 0.00	33.79 -1.34 0.00	33.11 -1.49 0.00	33.18 -1.62 0.00	35.98 -2.03 0.00	40.53 -2.65 0.00	28.30 -2.98 14.10	69.71 -4.15 0.00	47.65 -2.69 2.25	39.16 -1.66 0.00	31.24 -1.74 0.00	33.40 -1.85 0.00	33.04 -1.45 0.00	28.52 -1.24 0.00	23.98 -0.99 0.00
CHAUTAUQUA___LFGE 323629	31.41 0.63 0.00	29.84 0.50 0.00	27.87 0.18 0.00	24.26 -0.02 0.00	23.13 0.21 0.00	29.31 0.55 0.00	32.20 0.72 0.00	32.70 0.12 0.00	34.22 0.29 0.00	32.85 -0.04 0.00	35.35 0.21 0.00	46.92 -0.19 -12.51	34.35 -0.45 0.00	37.88 -0.14 -0.01	43.56 0.38 0.00	45.88 0.49 0.00	74.41 0.55 0.00	53.54 0.96 0.00	40.96 0.14 0.00	32.67 -0.31 0.00	34.97 -0.28 0.00	34.49 0.00 0.00	30.23 0.48 0.00	25.66 0.70 0.00
CH_MIDHUDSON___DRP 24192	33.72 2.93 0.00	32.05 2.71 0.00	30.22 2.53 0.00	26.56 2.28 0.00	25.06 2.14 0.00	31.52 2.76 0.00	34.53 3.05 0.00	35.76 3.18 0.00	37.15 3.22 0.00	36.12 3.24 0.00	38.76 3.63 0.00	38.32 3.72 0.00	38.48 3.69 0.00	42.07 4.05 0.00	47.80 4.63 0.00	50.40 5.02 0.00	81.86 7.99 0.00	58.22 5.63 0.00	45.04 4.21 0.00	36.43 3.44 0.00	38.88 3.63 0.00	37.97 3.48 0.00	32.78 3.02 0.00	27.42 2.45 0.00
CH_MISC_IPPS 23765	33.88 3.10 0.00	32.19 2.85 0.00	30.34 2.64 0.00	26.65 2.37 0.00	25.15 2.23 0.00	31.64 2.88 0.00	34.69 3.21 0.00	35.92 3.34 0.00	37.35 3.42 0.00	36.32 3.44 0.00	39.00 3.87 0.00	38.55 3.95 0.00	38.73 3.93 0.00	42.34 4.33 0.00	48.14 4.96 0.00	50.78 5.39 0.00	82.48 8.62 0.00	58.66 6.07 0.00	45.36 4.53 0.00	36.67 3.69 0.00	39.10 3.85 0.00	38.17 3.67 0.00	32.93 3.18 0.00	27.54 2.58 0.00
CH_RES_BVR_FALLS 23983	30.40 -0.38 0.00	28.99 -0.35 0.00	27.39 -0.30 0.00	24.01 -0.27 0.00	22.65 -0.27 0.00	28.40 -0.37 0.00	31.11 -0.36 0.00	32.24 -0.34 0.00	33.53 -0.40 0.00	32.39 -0.49 0.00	34.59 -0.54 0.00	34.09 -0.51 0.00	34.36 -0.45 0.00	37.50 -0.52 0.00	42.49 -0.69 0.00	41.27 -0.82 3.30	72.55 -1.31 0.00	51.08 -0.99 0.52	40.14 -0.68 0.00	32.45 -0.53 0.00	34.66 -0.60 0.00	33.91 -0.58 0.00	29.21 -0.54 0.00	24.46 -0.50 0.00
CH_RES_NIAGARA 23895	30.18 -0.61 0.00	28.69 -0.66 0.00	26.72 -0.97 0.00	23.13 -1.15 0.00	22.08 -0.83 0.00	27.94 -0.82 0.00	30.73 -0.75 0.00	30.87 -1.71 0.00	32.25 -1.69 0.00	30.77 -2.11 0.00	32.99 -2.15 0.00	29.33 -2.71 2.56	32.10 -2.69 0.00	35.35 -2.67 0.00	40.72 -2.46 0.00	42.82 -2.57 0.00	69.67 -4.19 0.00	50.38 -2.20 0.00	38.71 -2.12 0.00	30.92 -2.06 0.00	33.07 -2.17 0.00	32.81 -1.68 0.00	28.94 -0.81 0.00	24.69 -0.28 0.00
CH_RES_SYRACUSE 23985	31.04 0.25 0.00	29.55 0.20 0.00	27.82 0.12 0.00	24.30 0.02 0.00	22.99 0.07 0.00	28.95 0.19 0.00	31.76 0.28 0.00	32.80 0.22 0.00	34.26 0.32 0.00	33.16 0.27 0.00	35.43 0.29 0.00	34.82 0.23 0.00	35.05 0.25 0.00	38.39 0.38 0.00	43.72 0.54 0.00	48.64 0.61 -2.64	74.83 0.96 0.00	53.78 0.77 -0.43	41.29 0.47 0.00	33.28 0.30 0.00	35.57 0.32 0.00	34.77 0.27 0.00	30.00 0.25 0.00	25.17 0.21 0.00
CLINTON_WT_PWR 323605	29.72 -1.07 0.00	28.37 -0.98 0.00	26.71 -0.98 0.00	23.40 -0.88 0.00	22.10 -0.82 0.00	27.50 -1.26 0.00	30.20 -1.28 0.00	31.40 -1.18 0.00	32.77 -1.17 0.00	31.71 -1.18 0.00	33.75 -1.39 0.00	33.05 -1.55 0.00	33.10 -1.70 0.00	35.86 -2.16 0.00	40.39 -2.78 0.00	30.77 -3.12 11.49	69.47 -4.39 0.00	47.89 -2.87 1.83	39.06 -1.76 0.00	31.14 -1.84 0.00	33.30 -1.95 0.00	32.97 -1.52 0.00	28.47 -1.29 0.00	23.95 -1.02 0.00
CLINTON___LFGE 323618	30.01 -0.78 0.00	28.63 -0.72 0.00	26.92 -0.77 0.00	23.59 -0.69 0.00	22.27 -0.65 0.00	27.70 -1.07 0.00	30.46 -1.02 0.00	31.71 -0.87 0.00	33.11 -0.83 0.00	32.05 -0.83 0.00	34.13 -1.01 0.00	33.39 -1.21 0.00	33.48 -1.31 0.00	36.31 -1.71 0.00	40.86 -2.32 0.00	30.57 -2.65 12.16	70.32 -3.54 0.00	48.54 -2.11 1.93	39.58 -1.24 0.00	31.52 -1.46 0.00	33.69 -1.56 0.00	33.35 -1.14 0.00	28.76 -0.99 0.00	24.18 -0.78 0.00
COLONIE_LFGE___ 323577	32.98 2.19 0.00	31.55 2.21 0.00	29.80 2.10 0.00	26.23 1.95 0.00	24.78 1.86 0.00	31.10 2.34 0.00	33.83 2.35 0.00	35.09 2.51 0.00	36.42 2.49 0.00	35.33 2.45 0.00	37.73 2.59 0.00	37.23 2.63 0.00	37.35 2.55 0.00	40.82 2.81 0.00	46.37 3.19 0.00	48.78 3.40 0.00	79.15 5.29 0.00	56.29 3.71 0.00	43.75 2.93 0.00	35.53 2.55 0.00	38.02 2.78 0.00	37.06 2.57 0.00	31.80 2.04 0.00	26.69 1.73 0.00
CORNELL_____ 23752	31.79 1.00 0.00	30.23 0.89 0.00	28.45 0.75 0.00	24.89 0.61 0.00	23.55 0.63 0.00	29.68 0.92 0.00	32.62 1.14 0.00	33.72 1.14 0.00	35.22 1.28 0.00	34.10 1.22 0.00	36.52 1.38 0.00	37.01 1.28 -1.14	36.12 1.32 0.00	39.59 1.57 0.00	45.09 1.92 0.00	47.43 2.05 0.00	77.12 3.26 0.00	54.97 2.39 0.00	42.49 1.67 0.00	34.22 1.24 0.00	36.62 1.37 0.00	35.74 1.24 0.00	30.80 1.05 0.00	25.82 0.86 0.00
COXSACKIE___GT 23611	33.56 2.78 0.00	31.98 2.64 0.00	30.16 2.47 0.00	26.51 2.23 0.00	25.04 2.12 0.00	31.50 2.74 0.00	34.44 2.96 0.00	35.79 3.21 0.00	37.27 3.34 0.00	36.24 3.35 0.00	38.85 3.71 0.00	38.40 3.80 0.00	38.61 3.81 0.00	42.20 4.19 0.00	47.93 4.76 0.00	50.52 5.14 0.00	82.13 8.27 0.00	58.45 5.87 0.00	45.26 4.44 0.00	36.58 3.61 0.00	39.06 3.81 0.00	38.07 3.57 0.00	32.71 2.96 0.00	27.33 2.37 0.00
CPV_VALLEY___CC1 323721	33.02 2.23 0.00	31.40 2.06 0.00	29.60 1.91 0.00	26.01 1.73 0.00	24.54 1.62 0.00	30.87 2.11 0.00	33.82 2.34 0.00	34.97 2.39 0.00	36.32 2.39 0.00	35.28 2.39 0.00	37.85 2.71 0.00	37.39 2.79 0.00	37.57 2.77 0.00	41.06 3.05 0.00	46.64 3.46 0.00	49.15 3.76 0.00	79.82 5.96 0.00	56.79 4.20 0.00	43.96 3.14 0.00	35.57 2.59 0.00	37.97 2.72 0.00	37.12 2.62 0.00	32.07 2.31 0.00	26.84 1.88 0.00
CPV_VALLEY___CC2 323722	33.02 2.23 0.00	31.40 2.06 0.00	29.60 1.91 0.00	26.01 1.73 0.00	24.54 1.62 0.00	30.87 2.11 0.00	33.82 2.34 0.00	34.97 2.39 0.00	36.32 2.39 0.00	35.28 2.39 0.00	37.85 2.71 0.00	37.39 2.79 0.00	37.57 2.77 0.00	41.06 3.05 0.00	46.64 3.46 0.00	49.15 3.76 0.00	79.82 5.96 0.00	56.79 4.20 0.00	43.96 3.14 0.00	35.57 2.59 0.00	37.97 2.72 0.00	37.12 2.62 0.00	32.07 2.31 0.00	26.84 1.88 0.00

CRESCENT___HYD 24018	32.98 2.19 0.00	31.55 2.21 0.00	29.80 2.10 0.00	26.23 1.95 0.00	24.78 1.86 0.00	31.10 2.34 0.00	33.83 2.35 0.00	35.09 2.51 0.00	36.42 2.49 0.00	35.33 2.45 0.00	37.73 2.59 0.00	37.23 2.63 0.00	37.35 2.55 0.00	40.82 2.81 0.00	46.37 3.19 0.00	48.78 3.40 0.00	79.15 5.29 0.00	56.29 3.71 0.00	43.75 2.93 0.00	35.53 2.55 0.00	38.02 2.78 0.00	37.06 2.57 0.00	31.80 2.04 0.00	26.69 1.73 0.00
CRUCIBLE_METL_DRP 24180	31.04 0.25 0.00	29.55 0.20 0.00	27.82 0.12 0.00	24.30 0.02 0.00	22.99 0.07 0.00	28.95 0.19 0.00	31.76 0.28 0.00	32.80 0.22 0.00	34.26 0.32 0.00	33.16 0.27 0.00	35.43 0.29 0.00	34.82 0.23 0.00	35.05 0.25 0.00	38.39 0.38 0.00	43.72 0.54 0.00	48.64 0.61 -2.64	74.83 0.96 0.00	53.78 0.77 -0.43	41.29 0.47 0.00	33.28 0.30 0.00	35.57 0.32 0.00	34.77 0.27 0.00	30.00 0.25 0.00	25.17 0.21 0.00
DANC___LFGE 323619	31.91 1.13 0.00	30.34 0.99 0.00	28.51 0.82 0.00	24.94 0.66 0.00	23.58 0.66 0.00	29.75 0.99 0.00	32.77 1.29 0.00	34.02 1.45 0.00	35.62 1.69 0.00	34.56 1.67 0.00	36.81 1.67 0.00	35.78 1.19 0.00	35.75 0.95 0.00	39.08 1.07 0.00	44.40 1.22 0.00	75.16 1.29 -28.48	76.04 2.18 0.00	58.86 1.67 -4.60	42.27 1.44 0.00	34.62 1.64 0.00	36.95 1.71 0.00	36.23 1.74 0.00	31.13 1.38 0.00	25.98 1.02 0.00
DANSKAMMER___1 23586	33.88 3.10 0.00	32.19 2.85 0.00	30.34 2.64 0.00	26.65 2.37 0.00	25.15 2.23 0.00	31.64 2.88 0.00	34.69 3.21 0.00	35.92 3.34 0.00	37.35 3.42 0.00	36.32 3.44 0.00	39.00 3.87 0.00	38.55 3.95 0.00	38.73 3.93 0.00	42.34 4.33 0.00	48.14 4.96 0.00	50.78 5.39 0.00	82.48 8.62 0.00	58.66 6.07 0.00	45.36 4.53 0.00	36.67 3.69 0.00	39.10 3.85 0.00	38.17 3.67 0.00	32.93 3.18 0.00	27.54 2.58 0.00
DANSKAMMER___2 23589	33.88 3.10 0.00	32.19 2.85 0.00	30.34 2.64 0.00	26.65 2.37 0.00	25.15 2.23 0.00	31.64 2.88 0.00	34.69 3.21 0.00	35.92 3.34 0.00	37.35 3.42 0.00	36.32 3.44 0.00	39.00 3.87 0.00	38.55 3.95 0.00	38.73 3.93 0.00	42.34 4.33 0.00	48.14 4.96 0.00	50.78 5.39 0.00	82.48 8.62 0.00	58.66 6.07 0.00	45.36 4.53 0.00	36.67 3.69 0.00	39.10 3.85 0.00	38.17 3.67 0.00	32.93 3.18 0.00	27.54 2.58 0.00
DANSKAMMER___3 23590	33.88 3.10 0.00	32.19 2.85 0.00	30.34 2.64 0.00	26.65 2.37 0.00	25.15 2.23 0.00	31.64 2.88 0.00	34.69 3.21 0.00	35.92 3.34 0.00	37.35 3.42 0.00	36.32 3.44 0.00	39.00 3.87 0.00	38.55 3.95 0.00	38.73 3.93 0.00	42.34 4.33 0.00	48.14 4.96 0.00	50.78 5.39 0.00	82.48 8.62 0.00	58.66 6.07 0.00	45.36 4.53 0.00	36.67 3.69 0.00	39.10 3.85 0.00	38.17 3.67 0.00	32.93 3.18 0.00	27.54 2.58 0.00
DANSKAMMER___4 23591	33.88 3.10 0.00	32.19 2.85 0.00	30.34 2.64 0.00	26.65 2.37 0.00	25.15 2.23 0.00	31.64 2.88 0.00	34.69 3.21 0.00	35.92 3.34 0.00	37.35 3.42 0.00	36.32 3.44 0.00	39.00 3.87 0.00	38.55 3.95 0.00	38.73 3.93 0.00	42.34 4.33 0.00	48.14 4.96 0.00	50.78 5.39 0.00	82.48 8.62 0.00	58.66 6.07 0.00	45.36 4.53 0.00	36.67 3.69 0.00	39.10 3.85 0.00	38.17 3.67 0.00	32.93 3.18 0.00	27.54 2.58 0.00
DANSKAMMER___DIESEL 23592	33.88 3.10 0.00	32.19 2.85 0.00	30.34 2.64 0.00	26.65 2.37 0.00	25.15 2.23 0.00	31.64 2.88 0.00	34.69 3.21 0.00	35.92 3.34 0.00	37.35 3.42 0.00	36.32 3.44 0.00	39.00 3.87 0.00	38.55 3.95 0.00	38.73 3.93 0.00	42.34 4.33 0.00	48.14 4.96 0.00	50.78 5.39 0.00	82.48 8.62 0.00	58.66 6.07 0.00	45.36 4.53 0.00	36.67 3.69 0.00	39.10 3.85 0.00	38.17 3.67 0.00	32.93 3.18 0.00	27.54 2.58 0.00
DASHVILLE___HYD 23610	33.29 2.51 0.00	31.63 2.29 0.00	29.83 2.14 0.00	26.22 1.94 0.00	24.73 1.81 0.00	31.10 2.34 0.00	34.09 2.61 0.00	35.29 2.71 0.00	36.67 2.73 0.00	35.67 2.79 0.00	38.29 3.16 0.00	37.87 3.28 0.00	38.05 3.25 0.00	41.58 3.57 0.00	47.25 4.07 0.00	49.80 4.42 0.00	80.88 7.02 0.00	57.51 4.93 0.00	44.48 3.65 0.00	35.97 2.99 0.00	38.37 3.13 0.00	37.49 3.00 0.00	32.39 2.64 0.00	27.09 2.13 0.00
DELAWARE___LFGE 323621	32.19 1.41 0.00	30.63 1.28 0.00	28.90 1.21 0.00	25.35 1.06 0.00	23.95 1.03 0.00	30.12 1.36 0.00	32.99 1.52 0.00	34.14 1.56 0.00	35.57 1.64 0.00	34.49 1.60 0.00	36.93 1.79 0.00	37.02 1.78 -0.65	36.58 1.78 0.00	39.96 1.94 0.00	45.42 2.25 0.00	47.79 2.40 0.00	77.63 3.77 0.00	55.27 2.69 0.00	42.87 2.04 0.00	34.61 1.63 0.00	36.99 1.74 0.00	36.17 1.67 0.00	31.18 1.43 0.00	26.13 1.17 0.00
DOGLEVILLE___HYD 23807	32.69 1.91 0.00	31.20 1.86 0.00	29.42 1.72 0.00	25.90 1.62 0.00	24.45 1.53 0.00	30.76 2.00 0.00	33.46 1.98 0.00	34.79 2.21 0.00	36.18 2.25 0.00	35.11 2.23 0.00	37.70 2.56 0.00	36.99 2.40 0.00	37.13 2.33 0.00	40.55 2.54 0.00	46.14 2.96 0.00	50.73 2.97 -2.37	78.31 4.45 0.00	56.10 3.13 -0.39	43.43 2.61 0.00	35.32 2.34 0.00	37.95 2.70 0.00	36.94 2.45 0.00	31.69 1.94 0.00	26.48 1.52 0.00
DUNKIRK___1 23563	31.37 0.59 0.00	29.80 0.46 0.00	27.84 0.14 0.00	24.24 -0.05 0.00	23.11 0.19 0.00	29.28 0.52 0.00	32.17 0.69 0.00	32.64 0.06 0.00	34.17 0.23 0.00	32.80 -0.09 0.00	35.29 0.16 -12.59	46.94 -0.24 0.00	34.29 -0.51 0.00	37.81 -0.21 -0.01	43.47 0.30 0.00	45.79 0.40 0.00	74.26 0.40 0.00	53.45 0.86 0.00	40.88 0.06 0.00	32.62 -0.37 0.00	34.92 -0.34 0.00	34.45 -0.05 0.00	30.20 0.44 0.00	25.63 0.67 0.00
DUNKIRK___2 23564	31.37 0.59 0.00	29.80 0.46 0.00	27.84 0.14 0.00	24.24 -0.05 0.00	23.11 0.19 0.00	29.28 0.52 0.00	32.17 0.69 0.00	32.64 0.06 0.00	34.17 0.23 0.00	32.80 -0.09 0.00	35.29 0.16 -12.59	46.94 -0.24 0.00	34.29 -0.51 0.00	37.81 -0.21 -0.01	43.47 0.30 0.00	45.79 0.40 0.00	74.26 0.40 0.00	53.45 0.86 0.00	40.88 0.06 0.00	32.62 -0.37 0.00	34.92 -0.34 0.00	34.45 -0.05 0.00	30.20 0.44 0.00	25.63 0.67 0.00
DUNKIRK___3 23565	31.26 0.47 0.00	29.63 0.28 0.00	27.67 -0.03 0.00	24.08 -0.20 0.00	22.97 0.05 0.00	29.09 0.33 0.00	31.95 0.47 0.00	32.40 -0.17 0.00	33.89 -0.04 0.00	32.53 -0.36 0.00	34.98 -0.15 0.00	47.23 -0.56 -13.20	34.11 -0.69 0.00	37.60 -0.42 -0.01	43.22 0.04 0.00	45.50 0.11 0.00	73.89 0.03 0.00	53.17 0.59 0.00	40.68 -0.15 0.00	32.46 -0.52 0.00	34.75 -0.50 0.00	34.28 -0.21 0.00	30.06 0.31 0.00	25.53 0.57 0.00
DUNKIRK___4 23566	31.26 0.47 0.00	29.63 0.28 0.00	27.67 -0.03 0.00	24.08 -0.20 0.00	22.97 0.05 0.00	29.09 0.33 0.00	31.95 0.47 0.00	32.40 -0.17 0.00	33.89 -0.04 0.00	32.53 -0.36 0.00	34.98 -0.15 0.00	47.23 -0.56 -13.20	34.11 -0.69 0.00	37.60 -0.42 -0.01	43.22 0.04 0.00	45.50 0.11 0.00	73.89 0.03 0.00	53.17 0.59 0.00	40.68 -0.15 0.00	32.46 -0.52 0.00	34.75 -0.50 0.00	34.28 -0.21 0.00	30.06 0.31 0.00	25.53 0.57 0.00

DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	33.88 3.10 0.00	32.22 2.88 0.00	30.37 2.68 0.00	26.69 2.41 0.00	25.17 2.25 0.00	31.67 2.91 0.00	34.72 3.24 0.00	35.90 3.32 0.00	37.24 3.31 0.00	36.20 3.32 0.00	38.86 3.72 0.00	38.40 3.80 0.00	38.53 3.73 0.00	42.06 4.05 0.00	47.75 4.57 0.00	50.35 4.96 0.00	81.73 7.87 0.00	58.10 5.52 0.00	44.96 4.14 0.00	36.43 3.45 0.00	38.91 3.66 0.00	38.04 3.54 0.00	32.90 3.15 0.00	27.55 2.58 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	33.49 2.71 0.00	31.82 2.48 0.00	29.99 2.30 0.00	26.35 2.07 0.00	24.86 1.94 0.00	31.28 2.52 0.00	34.30 2.82 0.00	35.48 2.90 0.00	36.87 2.94 0.00	35.84 2.95 0.00	38.48 3.35 0.00	38.04 3.44 0.00	38.23 3.43 0.00	41.79 3.77 0.00	47.48 4.31 0.00	50.08 4.69 0.00	81.34 7.48 0.00	57.85 5.26 0.00	44.75 3.92 0.00	36.19 3.21 0.00	38.61 3.36 0.00	37.71 3.22 0.00	32.57 2.82 0.00	27.24 2.28 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	34.32 3.41 -0.13	32.52 3.18 0.00	30.64 2.94 -0.01	26.86 2.58 -0.01	25.35 2.43 -0.01	31.88 3.11 0.00	34.91 3.40 -0.03	36.05 3.46 -0.01	37.34 3.40 -0.01	36.38 3.50 -0.01	39.04 3.91 0.00	38.57 3.98 0.00	38.67 3.87 0.00	42.13 4.12 0.00	47.85 4.67 0.00	50.46 5.08 0.00	81.69 7.83 0.00	58.26 5.68 0.00	45.08 4.26 0.00	36.66 3.67 0.00	39.07 3.82 0.00	38.21 3.71 0.00	34.13 3.29 -1.09	27.79 2.75 -0.08
EAST HAMPTON___GT 23717	45.04 7.36 -6.90	44.60 7.06 -8.20	39.93 6.70 -5.54	31.82 5.90 -1.65	29.16 5.44 -0.80	37.18 7.12 -1.30	40.20 7.85 -0.88	40.43 7.78 -0.08	41.97 7.99 -0.05	41.05 8.16 0.00	111.32 9.64 -66.54	44.98 9.55 -0.84	50.99 8.80 -7.40	47.39 9.30 -0.08	54.07 10.82 -0.08	61.69 12.00 -4.30	93.10 19.24 0.00	66.10 13.52 0.00	51.01 10.18 0.00	75.02 8.35 -33.69	73.23 8.75 -29.23	49.93 8.37 -7.06	36.93 7.18 0.00	35.40 6.25 -4.19
EAST RIVER___6 23660	34.25 3.35 -0.12	32.43 3.09 0.00	30.59 2.89 0.00	26.87 2.59 0.00	25.34 2.42 0.00	31.90 3.14 0.00	34.98 3.48 -0.02	36.13 3.55 0.00	37.47 3.54 0.00	36.44 3.56 0.00	39.11 3.97 0.00	38.65 4.06 0.00	38.76 3.96 0.00	42.29 4.28 0.00	47.97 4.80 0.00	50.59 5.20 0.00	82.08 8.22 0.00	58.38 5.80 0.00	45.17 4.34 0.00	36.63 3.65 0.00	39.10 3.85 0.00	38.26 3.76 0.00	34.24 3.39 -1.10	27.84 2.79 -0.09
EAST RIVER___7 23524	34.25 3.35 -0.12	32.43 3.09 0.00	30.59 2.89 0.00	26.87 2.59 0.00	25.34 2.42 0.00	31.90 3.14 0.00	34.98 3.48 -0.02	36.13 3.55 0.00	37.47 3.54 0.00	36.44 3.56 0.00	39.11 3.97 0.00	38.65 4.06 0.00	38.76 3.96 0.00	42.29 4.28 0.00	47.97 4.80 0.00	50.59 5.20 0.00	82.08 8.22 0.00	58.38 5.80 0.00	45.17 4.34 0.00	36.63 3.65 0.00	39.10 3.85 0.00	38.26 3.76 0.00	34.24 3.39 -1.10	27.84 2.79 -0.09
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	33.73 2.94 0.00	32.06 2.72 0.00	30.22 2.53 0.00	26.56 2.28 0.00	25.06 2.14 0.00	31.53 2.77 0.00	34.56 3.08 0.00	35.74 3.15 0.00	37.07 3.14 0.00	36.03 3.15 0.00	38.69 3.55 0.00	38.23 3.64 0.00	38.38 3.58 0.00	41.91 3.89 0.00	47.59 4.41 0.00	50.19 4.81 0.00	81.47 7.60 0.00	57.92 5.33 0.00	44.81 3.98 0.00	36.30 3.32 0.00	38.75 3.50 0.00	37.88 3.39 0.00	32.75 3.00 0.00	27.42 2.46 0.00
EAST_HAMPTON___DIESEL 23722	45.04 7.36 -6.90	44.61 7.07 -8.20	39.94 6.70 -5.54	31.83 5.91 -1.65	29.17 5.45 -0.80	37.18 7.12 -1.30	40.20 7.85 -0.88	40.45 7.79 -0.08	41.99 8.01 -0.05	41.06 8.18 0.00	111.35 9.67 -66.55	45.00 9.57 -0.84	51.03 8.83 -7.40	47.43 9.33 -0.08	54.12 10.87 -0.08	61.73 12.03 -4.30	93.15 19.29 0.00	66.15 13.56 0.00	51.04 10.21 0.00	75.06 8.38 -33.69	73.26 8.79 -29.23	49.96 8.41 -7.06	36.95 7.20 0.00	35.42 6.26 -4.19
EAST_RIVER___1 323558	34.28 3.37 -0.12	32.46 3.12 0.00	30.61 2.92 0.00	26.89 2.61 0.00	25.36 2.44 0.00	31.92 3.17 0.00	35.03 3.53 -0.02	36.17 3.59 0.00	37.49 3.56 0.00	36.46 3.58 0.00	39.12 3.99 0.00	38.67 4.08 0.00	38.77 3.97 0.00	42.32 4.30 0.00	48.02 4.85 0.00	50.64 5.26 0.00	82.18 8.32 0.00	58.44 5.85 0.00	45.21 4.38 0.00	36.65 3.67 0.00	39.13 3.89 0.00	38.28 3.78 0.00	34.25 3.41 -1.09	27.86 2.81 -0.09
EAST_RIVER___2 323559	34.25 3.35 -0.12	32.43 3.09 0.00	30.59 2.89 0.00	26.87 2.59 0.00	25.34 2.42 0.00	31.90 3.14 0.00	34.98 3.48 -0.02	36.13 3.55 0.00	37.47 3.54 0.00	36.44 3.56 0.00	39.11 3.97 0.00	38.65 4.06 0.00	38.76 3.96 0.00	42.29 4.28 0.00	47.97 4.80 0.00	50.59 5.20 0.00	82.08 8.22 0.00	58.38 5.80 0.00	45.17 4.34 0.00	36.63 3.65 0.00	39.10 3.85 0.00	38.26 3.76 0.00	34.24 3.39 -1.10	27.84 2.79 -0.09
EAST___DELAWARE_HYD 23607	32.91 2.13 0.00	31.23 1.89 0.00	29.42 1.73 0.00	25.81 1.53 0.00	24.35 1.43 0.00	30.65 1.89 0.00	33.63 2.15 0.00	34.82 2.24 0.00	36.24 2.31 0.00	35.28 2.40 0.00	37.89 2.76 0.00	37.46 2.87 0.00	37.67 2.87 0.00	41.22 3.21 0.00	46.90 3.72 0.00	49.47 4.08 0.00	80.30 6.44 0.00	57.09 4.51 0.00	44.15 3.32 0.00	35.67 2.69 0.00	38.05 2.81 0.00	37.14 2.64 0.00	32.03 2.28 0.00	26.75 1.79 0.00
ELEC_TRO_TEK 24086	62.21 3.39 -28.03	51.42 3.16 -18.92	50.24 2.96 -19.59	39.81 2.67 -12.87	36.14 2.43 -10.79	42.17 3.24 -10.16	39.06 3.61 -3.97	36.85 3.62 -0.66	37.87 3.55 -0.39	36.44 3.55 0.00	50.92 3.96 -11.82	45.24 4.06 -6.59	57.53 4.01 -18.73	42.99 4.31 -0.67	48.64 4.86 -0.59	60.92 5.33 -10.20	82.05 8.18 0.00	58.30 5.71 0.00	45.11 4.28 0.00	36.60 3.63 0.00	39.35 3.84 -0.26	52.48 3.79 -14.19	33.09 3.34 0.00	31.99 2.83 -4.19
ELLENBURG_WT_PWR 323604	29.72 -1.07 0.00	28.37 -0.98 0.00	26.71 -0.98 0.00	23.40 -0.88 0.00	22.10 -0.82 0.00	27.50 -1.26 0.00	30.20 -1.28 0.00	31.40 -1.18 0.00	32.77 -1.17 0.00	31.71 -1.18 0.00	33.75 -1.39 0.00	33.05 -1.55 0.00	33.10 -1.70 0.00	35.86 -2.16 0.00	40.39 -2.78 0.00	30.77 -3.12 11.49	69.47 -4.39 0.00	47.89 -2.87 1.83	39.06 -1.76 0.00	31.14 -1.84 0.00	33.30 -1.95 0.00	32.97 -1.52 0.00	28.47 -1.29 0.00	23.95 -1.02 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	30.90 0.12 0.00	29.35 0.00 0.00	27.37 -0.32 0.00	23.74 -0.54 0.00	22.66 -0.26 0.00	28.69 -0.07 0.00	31.55 0.07 0.00	31.85 -0.73 0.00	33.32 -0.61 0.00	31.92 -0.97 0.00	34.26 -0.87 0.00	54.52 -1.34 -21.27	33.48 -1.32 0.00	36.87 -1.15 -0.01	42.40 -0.77 0.00	44.59 -0.79 0.00	72.51 -1.35 0.00	52.27 -0.32 0.00	40.04 -0.79 0.00	31.96 -1.02 0.00	34.21 -1.03 0.00	33.80 -0.69 0.00	29.68 -0.07 0.00	25.24 0.28 0.00
EMPIRE_CC_1 323656	32.46 1.68 0.00	31.06 1.72 0.00	29.39 1.69 0.00	25.90 1.62 0.00	24.44 1.52 0.00	30.62 1.86 0.00	33.28 1.80 0.00	34.45 1.87 0.00	35.58 1.65 0.00	34.51 1.63 0.00	36.84 1.71 0.00	36.36 1.76 0.00	36.48 1.68 0.00	39.87 1.85 0.00	45.26 2.09 0.00	47.59 2.21 0.00	77.18 3.32 0.00	54.88 2.29 0.00	42.62 1.80 0.00	34.61 1.63 0.00	37.05 1.80 0.00	36.16 1.67 0.00	31.14 1.38 0.00	26.29 1.32 0.00

EMPIRE_CC_2 323658	32.46 1.68 0.00	31.06 1.72 0.00	29.39 1.69 0.00	25.90 1.62 0.00	24.44 1.52 0.00	30.62 1.86 0.00	33.28 1.80 0.00	34.45 1.87 0.00	35.58 1.65 0.00	34.51 1.63 0.00	36.84 1.71 0.00	36.36 1.76 0.00	36.48 1.68 0.00	39.87 1.85 0.00	45.26 2.09 0.00	47.59 2.21 0.00	77.18 3.32 0.00	54.88 2.29 0.00	42.62 1.80 0.00	34.61 1.63 0.00	37.05 1.80 0.00	36.16 1.67 0.00	31.14 1.38 0.00	26.29 1.32 0.00
ERIE_WT_PWR 323693	31.18 0.39 0.00	29.61 0.27 0.00	27.61 -0.08 0.00	23.97 -0.31 0.00	22.88 -0.04 0.00	28.97 0.21 0.00	31.86 0.38 0.00	32.19 -0.39 0.00	33.69 -0.24 0.00	32.29 -0.60 0.00	34.69 -0.45 0.00	46.03 -0.91 -12.34	33.91 -0.89 0.00	37.35 -0.67 -0.01	42.93 -0.24 0.00	45.16 -0.23 0.00	73.37 -0.49 0.00	52.86 0.27 0.00	40.45 -0.37 0.00	32.30 -0.69 0.00	34.57 -0.68 0.00	34.14 -0.36 0.00	29.94 0.19 0.00	25.45 0.49 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	31.74 0.96 0.00	30.20 0.85 0.00	28.41 0.72 0.00	24.87 0.59 0.00	23.52 0.60 0.00	29.65 0.89 0.00	32.58 1.10 0.00	33.68 1.10 0.00	35.16 1.22 0.00	34.04 1.16 0.00	36.45 1.31 0.00	36.81 1.21 -1.01	36.05 1.26 0.00	39.50 1.48 0.00	44.99 1.82 0.00	49.12 1.93 -1.81	76.95 3.09 0.00	55.14 2.26 -0.30	42.40 1.57 0.00	34.15 1.17 0.00	36.54 1.30 0.00	35.67 1.18 0.00	30.75 0.99 0.00	25.78 0.82 0.00
E_CANADA_CAP_HY 24051	32.79 2.01 0.00	31.06 1.72 0.00	29.31 1.61 0.00	25.56 1.28 0.00	24.14 1.22 0.00	30.42 1.66 0.00	33.69 2.21 0.00	34.87 2.29 0.00	36.49 2.56 0.00	35.29 2.41 0.00	37.58 2.45 0.00	36.86 2.26 0.00	37.05 2.25 0.00	40.35 2.33 0.00	45.80 2.62 0.00	48.21 2.82 0.00	78.42 4.56 0.00	55.99 3.41 0.00	43.72 2.90 0.00	35.33 2.35 0.00	37.73 2.48 0.00	37.01 2.51 0.00	31.81 2.06 0.00	26.59 1.62 0.00
E_CANADA_MHWK_HY 24050	32.69 1.91 0.00	31.20 1.86 0.00	29.42 1.72 0.00	25.90 1.62 0.00	24.45 1.53 0.00	30.76 2.00 0.00	33.46 1.98 0.00	34.79 2.21 0.00	36.18 2.25 0.00	35.11 2.23 0.00	37.70 2.56 0.00	36.99 2.40 0.00	37.13 2.33 0.00	40.55 2.54 0.00	46.14 2.96 0.00	50.73 2.97 -2.37	78.31 4.45 0.00	56.10 3.13 -0.39	43.43 2.61 0.00	35.32 2.34 0.00	37.95 2.70 0.00	36.94 2.45 0.00	31.69 1.94 0.00	26.48 1.52 0.00
E_FISHKILL___LBMP 23776	33.47 2.69 0.00	31.84 2.50 0.00	30.03 2.34 0.00	26.40 2.12 0.00	24.90 1.98 0.00	31.32 2.56 0.00	34.30 2.82 0.00	35.49 2.91 0.00	36.84 2.90 0.00	35.79 2.91 0.00	38.38 3.24 0.00	37.92 3.33 0.00	38.08 3.28 0.00	41.59 3.58 0.00	47.22 4.05 0.00	49.78 4.40 0.00	80.82 6.95 0.00	57.47 4.89 0.00	44.49 3.67 0.00	36.03 3.05 0.00	38.47 3.22 0.00	37.60 3.10 0.00	32.49 2.74 0.00	27.20 2.24 0.00
FAR ROCKAWAY___4 23548	90.23 3.86 -55.58	65.82 3.59 -32.89	68.94 3.35 -37.89	54.77 2.99 -27.50	49.47 2.74 -23.81	54.14 3.66 -21.72	43.81 4.33 -8.00	38.35 4.37 -1.41	39.14 4.36 -0.85	37.26 4.38 0.00	51.83 4.87 -11.82	54.14 5.01 -14.53	73.81 4.81 -34.20	44.56 5.10 -1.45	50.22 5.78 -1.27	69.72 6.32 -18.02	83.54 9.68 0.00	59.43 6.84 0.00	45.94 5.12 0.00	37.24 4.25 0.00	40.01 4.51 -0.26	62.94 4.44 -24.01	33.64 3.89 0.00	32.39 3.24 -4.19
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	34.34 3.43 -0.12	32.52 3.17 0.00	30.66 2.96 0.00	26.93 2.65 0.00	25.41 2.49 0.00	31.98 3.22 0.00	35.09 3.59 -0.02	36.23 3.66 0.00	37.57 3.63 0.00	36.53 3.64 0.00	39.20 4.06 0.00	38.74 4.14 0.00	38.83 4.03 0.00	42.39 4.37 0.00	48.11 4.94 0.00	50.74 5.35 0.00	82.32 8.46 0.00	58.53 5.95 0.00	45.28 4.46 0.00	36.72 3.73 0.00	39.20 3.95 0.00	38.35 3.85 0.00	34.31 3.46 -1.10	27.90 2.85 -0.09
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	34.34 3.44 -0.12	32.52 3.18 0.00	30.67 2.97 0.00	26.94 2.66 0.00	25.41 2.49 0.00	31.98 3.22 0.00	35.09 3.59 -0.02	36.23 3.65 0.00	37.55 3.62 0.00	36.51 3.62 0.00	39.18 4.04 0.00	38.71 4.12 0.00	38.82 4.02 0.00	42.37 4.36 0.00	48.09 4.92 0.00	50.71 5.32 0.00	82.31 8.45 0.00	58.52 5.94 0.00	45.27 4.44 0.00	36.71 3.73 0.00	39.19 3.94 0.00	38.35 3.85 0.00	34.32 3.47 -1.10	27.92 2.86 -0.09
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	34.28 3.37 -0.12	32.46 3.12 0.00	30.61 2.92 0.00	26.89 2.61 0.00	25.37 2.45 0.00	31.93 3.17 0.00	35.03 3.54 -0.02	36.18 3.60 0.00	37.50 3.57 0.00	36.46 3.58 0.00	39.12 3.99 0.00	38.66 4.07 0.00	38.76 3.96 0.00	42.31 4.30 0.00	48.01 4.84 0.00	50.63 5.25 0.00	82.17 8.31 0.00	58.43 5.84 0.00	45.19 4.36 0.00	36.64 3.66 0.00	39.12 3.87 0.00	38.28 3.78 0.00	34.26 3.41 -1.10	27.86 2.81 -0.09
FARRAGUT___LBMP 323566	34.25 3.34 -0.12	32.43 3.09 0.00	30.59 2.89 0.00	26.87 2.59 0.00	25.34 2.42 0.00	31.90 3.14 0.00	34.99 3.49 -0.02	36.13 3.55 0.00	37.45 3.52 0.00	36.41 3.52 0.00	39.06 3.92 0.00	38.61 4.02 0.00	38.70 3.90 0.00	42.24 4.23 0.00	47.94 4.77 0.00	50.56 5.17 0.00	82.03 8.17 0.00	58.34 5.75 0.00	45.13 4.30 0.00	36.60 3.62 0.00	39.08 3.83 0.00	38.24 3.74 0.00	34.22 3.37 -1.10	27.84 2.78 -0.09
FENNER___WINDPWR 24204	31.85 1.06 0.00	30.29 0.95 0.00	28.52 0.83 0.00	24.96 0.68 0.00	23.59 0.68 0.00	29.74 0.98 0.00	32.66 1.18 0.00	33.83 1.26 0.00	35.32 1.39 0.00	34.21 1.32 0.00	36.58 1.44 0.00	35.96 1.36 0.00	36.19 1.40 0.00	39.60 1.58 0.00	45.07 1.89 0.00	52.81 2.03 -5.39	77.12 3.26 0.00	55.84 2.38 -0.87	42.60 1.77 0.00	34.37 1.39 0.00	36.74 1.49 0.00	35.87 1.38 0.00	30.87 1.12 0.00	25.84 0.87 0.00
FIBERTEK___ENERGY 23856	31.04 0.25 0.00	29.55 0.20 0.00	27.82 0.12 0.00	24.30 0.02 0.00	22.99 0.07 0.00	28.95 0.19 0.00	31.76 0.28 0.00	32.80 0.22 0.00	34.26 0.32 0.00	33.16 0.27 0.00	35.43 0.29 0.00	34.82 0.23 0.00	35.05 0.25 0.00	38.39 0.38 0.00	43.72 0.54 0.00	48.64 0.61 -2.64	74.83 0.96 0.00	53.78 0.77 -0.43	41.29 0.47 0.00	33.28 0.30 0.00	35.57 0.32 0.00	34.77 0.27 0.00	30.00 0.25 0.00	25.17 0.21 0.00
FITZPATRICK____ 23598	30.14 -0.64 0.00	28.70 -0.64 0.00	27.04 -0.66 0.00	23.63 -0.65 0.00	22.32 -0.60 0.00	28.06 -0.70 0.00	30.75 -0.73 0.00	31.77 -0.80 0.00	33.17 -0.76 0.00	32.11 -0.78 0.00	34.26 -0.88 0.00	33.68 -0.92 0.00	33.89 -0.91 0.00	37.08 -0.93 0.00	42.20 -0.97 0.00	44.38 -1.01 0.00	72.22 -1.65 0.00	51.47 -1.11 0.00	39.88 -0.95 0.00	32.17 -0.81 0.00	34.38 -0.87 0.00	33.65 -0.85 0.00	29.06 -0.69 0.00	24.41 -0.55 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	33.95 3.17 0.00	32.26 2.92 0.00	30.40 2.71 0.00	26.71 2.43 0.00	25.20 2.28 0.00	31.72 2.96 0.00	34.77 3.29 0.00	36.01 3.43 0.00	37.44 3.51 0.00	36.42 3.53 0.00	39.10 3.96 0.00	38.64 4.05 0.00	38.83 4.03 0.00	42.46 4.44 0.00	48.27 5.09 0.00	50.92 5.53 0.00	82.71 8.85 0.00	58.83 6.25 0.00	45.48 4.66 0.00	36.77 3.78 0.00	39.20 3.96 0.00	38.27 3.77 0.00	33.01 3.26 0.00	27.60 2.64 0.00

FORT ORANGE____ 23900	32.17 1.39 0.00	30.79 1.44 0.00	29.10 1.40 0.00	25.62 1.34 0.00	24.21 1.29 0.00	30.34 1.58 0.00	32.97 1.49 0.00	34.18 1.60 0.00	35.47 1.54 0.00	34.44 1.56 0.00	36.85 1.72 0.00	36.33 1.74 0.00	36.48 1.69 0.00	39.86 1.84 0.00	45.22 2.04 0.00	47.58 2.20 0.00	77.23 3.37 0.00	54.93 2.35 0.00	42.66 1.83 0.00	34.64 1.66 0.00	37.05 1.80 0.00	36.13 1.64 0.00	31.08 1.33 0.00	26.24 1.28 0.00
FORT_DRUM_COGEN 23780	31.88 1.10 0.00	30.31 0.96 0.00	28.49 0.80 0.00	24.92 0.64 0.00	23.56 0.64 0.00	29.73 0.96 0.00	32.73 1.25 0.00	33.98 1.40 0.00	35.58 1.65 0.00	34.52 1.64 0.00	36.77 1.63 0.00	35.75 1.15 0.00	35.72 0.92 0.00	39.05 1.03 0.00	44.34 1.17 0.00	75.98 1.23 -29.37	75.95 2.09 0.00	58.94 1.61 -4.75	42.22 1.40 0.00	34.58 1.60 0.00	36.92 1.67 0.00	36.19 1.70 0.00	31.09 1.34 0.00	25.96 0.99 0.00
FPL_FAR_ROCK_GT1 24212	90.23 3.86 -55.58	65.82 3.59 -32.89	68.94 3.35 -37.89	54.77 2.99 -27.50	49.47 2.74 -23.81	54.14 3.66 -21.72	43.81 4.33 -8.00	38.35 4.37 -1.41	39.14 4.36 -0.85	37.26 4.38 0.00	51.83 4.87 -11.82	54.14 5.01 -14.53	73.81 4.81 -34.20	44.56 5.10 -1.45	50.22 5.78 -1.27	69.72 6.32 -18.02	83.54 9.68 0.00	59.43 6.84 0.00	45.94 5.12 0.00	37.24 4.25 0.00	40.01 4.51 -0.26	62.94 4.44 -24.01	33.64 3.89 0.00	32.39 3.24 -4.19
FPL_FAR_ROCK_GT2 23815	90.23 3.86 -55.58	65.82 3.59 -32.89	68.94 3.35 -37.89	54.77 2.99 -27.50	49.47 2.74 -23.81	54.14 3.66 -21.72	43.81 4.33 -8.00	38.35 4.37 -1.41	39.14 4.36 -0.85	37.26 4.38 0.00	51.83 4.87 -11.82	54.14 5.01 -14.53	73.81 4.81 -34.20	44.56 5.10 -1.45	50.22 5.78 -1.27	69.72 6.32 -18.02	83.54 9.68 0.00	59.43 6.84 0.00	45.94 5.12 0.00	37.24 4.25 0.00	40.01 4.51 -0.26	62.94 4.44 -24.01	33.64 3.89 0.00	32.39 3.24 -4.19
FRANKLIN_FALL_HYD 24054	30.15 -0.63 0.00	28.77 -0.57 0.00	27.12 -0.57 0.00	23.75 -0.53 0.00	22.41 -0.51 0.00	27.92 -0.84 0.00	30.69 -0.79 0.00	31.95 -0.63 0.00	33.36 -0.58 0.00	32.31 -0.57 0.00	34.43 -0.70 0.00	33.76 -0.84 0.00	33.89 -0.91 0.00	36.75 -1.26 0.00	41.32 -1.86 0.00	22.82 -2.19 20.38	70.89 -2.97 0.00	47.58 -1.74 3.26	39.90 -0.93 0.00	31.95 -1.03 0.00	34.17 -1.08 0.00	33.74 -0.76 0.00	29.06 -0.69 0.00	24.37 -0.60 0.00
FREEPORT_EQUS_GT1 23764	59.99 3.95 -25.25	50.50 3.65 -17.51	48.81 3.39 -17.73	38.69 3.02 -11.39	35.13 2.73 -9.47	41.41 3.66 -8.99	39.10 4.06 -3.56	37.24 4.08 -0.58	38.34 4.06 -0.34	36.97 4.08 0.00	51.51 4.55 -11.82	44.76 4.65 -5.51	56.11 4.61 -16.70	43.48 4.88 -0.59	49.24 5.54 -0.52	60.66 5.94 -9.33	82.93 9.06 0.00	58.88 6.30 0.00	45.55 4.72 0.00	36.97 3.98 0.00	39.82 4.32 -0.26	51.78 4.44 -12.85	33.62 3.86 0.00	32.41 3.26 -4.19
FREEPORT____CT2 23818	59.99 3.95 -25.25	50.50 3.65 -17.51	48.81 3.39 -17.73	38.69 3.02 -11.39	35.13 2.73 -9.47	41.41 3.66 -8.99	39.10 4.06 -3.56	37.24 4.08 -0.58	38.34 4.06 -0.34	36.97 4.08 0.00	51.51 4.55 -11.82	44.76 4.65 -5.51	56.11 4.61 -16.70	43.48 4.88 -0.59	49.24 5.54 -0.52	60.66 5.94 -9.33	82.93 9.06 0.00	58.88 6.30 0.00	45.55 4.72 0.00	36.97 3.98 0.00	39.82 4.32 -0.26	51.78 4.44 -12.85	33.62 3.86 0.00	32.41 3.26 -4.19
FULTON COGEN____ 23766	31.57 0.79 0.00	30.01 0.67 0.00	28.23 0.54 0.00	24.67 0.39 0.00	23.32 0.40 0.00	29.43 0.66 0.00	32.32 0.85 0.00	33.44 0.86 0.00	34.95 1.01 0.00	33.86 0.98 0.00	36.25 1.11 0.00	35.64 1.05 0.00	35.91 1.11 0.00	39.34 1.33 0.00	44.82 1.64 0.00	50.02 1.75 -2.88	76.83 2.97 0.00	55.25 2.19 -0.47	42.41 1.59 0.00	34.15 1.17 0.00	36.49 1.24 0.00	35.61 1.11 0.00	30.68 0.93 0.00	25.71 0.74 0.00
FULTON____LFGE 323630	35.35 4.57 0.00	33.51 4.16 0.00	31.56 3.87 0.00	27.55 3.27 0.00	26.08 3.16 0.00	33.01 4.24 0.00	36.54 5.06 0.00	37.99 5.42 0.00	39.73 5.80 0.00	38.49 5.61 0.00	41.09 5.95 0.00	40.19 5.60 0.00	40.28 5.48 0.00	43.99 5.97 0.00	50.00 6.82 0.00	52.73 7.34 0.00	85.84 11.98 0.00	61.33 8.75 0.00	47.80 6.97 0.00	38.69 5.70 0.00	41.47 6.22 0.00	40.42 5.93 0.00	34.49 4.74 0.00	28.62 3.66 0.00
G.F.CEMENT____DRP 24184	33.99 3.21 0.00	32.52 3.18 0.00	30.70 3.01 0.00	27.02 2.74 0.00	25.54 2.62 0.00	32.11 3.35 0.00	34.96 3.48 0.00	36.28 3.70 0.00	37.73 3.80 0.00	36.59 3.70 0.00	38.96 3.83 0.00	38.47 3.88 0.00	38.58 3.78 0.00	42.06 4.04 0.00	47.82 4.64 0.00	50.34 4.96 0.00	81.73 7.87 0.00	58.05 5.47 0.00	45.32 4.49 0.00	36.89 3.91 0.00	39.52 4.27 0.00	38.43 3.94 0.00	32.84 3.09 0.00	27.48 2.51 0.00
GARDENVILLE____LBMP 24039	31.03 0.24 0.00	29.46 0.11 0.00	27.48 -0.21 0.00	23.85 -0.43 0.00	22.76 -0.16 0.00	28.83 0.07 0.00	31.69 0.21 0.00	32.02 -0.56 0.00	33.50 -0.44 0.00	32.09 -0.79 0.00	34.48 -0.65 0.00	49.21 -1.11 -15.72	33.71 -1.09 0.00	37.13 -0.89 -0.01	42.68 -0.49 0.00	44.89 -0.49 0.00	72.98 -0.89 0.00	52.57 -0.02 0.00	40.24 -0.59 0.00	32.13 -0.85 0.00	34.40 -0.85 0.00	33.96 -0.53 0.00	29.80 0.05 0.00	25.34 0.38 0.00
GENERAL____MILLS 23808	31.15 0.36 0.00	29.58 0.24 0.00	27.60 -0.09 0.00	23.95 -0.33 0.00	22.85 -0.07 0.00	28.95 0.18 0.00	31.83 0.35 0.00	32.15 -0.43 0.00	33.64 -0.29 0.00	32.25 -0.63 0.00	34.65 -0.48 0.00	45.99 -0.95 -12.34	33.87 -0.93 0.00	37.32 -0.70 -0.01	42.90 -0.28 0.00	45.12 -0.27 0.00	73.33 -0.53 0.00	52.81 0.23 0.00	40.43 -0.39 0.00	32.27 -0.71 0.00	34.56 -0.69 0.00	34.11 -0.39 0.00	29.91 0.16 0.00	25.43 0.46 0.00
GE_PLASTICS____DRP 24183	31.93 1.14 0.00	30.54 1.20 0.00	28.88 1.18 0.00	25.42 1.14 0.00	24.02 1.10 0.00	30.10 1.34 0.00	32.73 1.25 0.00	33.91 1.33 0.00	35.18 1.25 0.00	34.15 1.27 0.00	36.52 1.38 0.00	36.03 1.44 0.00	36.17 1.38 0.00	39.48 1.47 0.00	44.80 1.62 0.00	47.12 1.74 0.00	76.48 2.62 0.00	54.41 1.82 0.00	42.29 1.47 0.00	34.31 1.32 0.00	36.69 1.44 0.00	35.81 1.31 0.00	30.82 1.07 0.00	25.90 0.94 0.00
GILBOA____1 23756	32.23 1.45 0.00	30.74 1.39 0.00	29.11 1.41 0.00	25.59 1.31 0.00	24.16 1.24 0.00	30.32 1.56 0.00	33.02 1.54 0.00	34.18 1.60 0.00	35.51 1.58 0.00	34.45 1.56 0.00	36.87 1.74 0.00	36.37 1.78 0.00	36.54 1.74 0.00	39.87 1.86 0.00	45.27 2.10 0.00	47.56 2.18 0.00	77.23 3.37 0.00	54.96 2.38 0.00	42.76 1.93 0.00	34.61 1.63 0.00	37.00 1.75 0.00	36.16 1.66 0.00	31.18 1.43 0.00	26.16 1.20 0.00
GILBOA____2 23757	32.23 1.45 0.00	30.74 1.39 0.00	29.11 1.41 0.00	25.59 1.31 0.00	24.16 1.24 0.00	30.32 1.56 0.00	33.02 1.54 0.00	34.18 1.60 0.00	35.51 1.58 0.00	34.45 1.56 0.00	36.87 1.74 0.00	36.37 1.78 0.00	36.54 1.74 0.00	39.87 1.86 0.00	45.27 2.10 0.00	47.56 2.18 0.00	77.23 3.37 0.00	54.96 2.38 0.00	42.76 1.93 0.00	34.61 1.63 0.00	37.00 1.75 0.00	36.16 1.66 0.00	31.18 1.43 0.00	26.16 1.20 0.00

GILBOA___3 23758	32.23 1.45 0.00	30.74 1.39 0.00	29.11 1.41 0.00	25.59 1.31 0.00	24.16 1.24 0.00	30.32 1.56 0.00	33.02 1.54 0.00	34.18 1.60 0.00	35.51 1.58 0.00	34.45 1.56 0.00	36.87 1.74 0.00	36.37 1.78 0.00	36.54 1.74 0.00	39.87 1.86 0.00	45.27 2.10 0.00	47.56 2.18 0.00	77.23 3.37 0.00	54.96 2.38 0.00	42.76 1.93 0.00	34.61 1.63 0.00	37.00 1.75 0.00	36.16 1.66 0.00	31.18 1.43 0.00	26.16 1.20 0.00
GILBOA___4 23759	32.23 1.45 0.00	30.74 1.39 0.00	29.11 1.41 0.00	25.59 1.31 0.00	24.16 1.24 0.00	30.32 1.56 0.00	33.02 1.54 0.00	34.18 1.60 0.00	35.51 1.58 0.00	34.45 1.56 0.00	36.87 1.74 0.00	36.37 1.78 0.00	36.54 1.74 0.00	39.87 1.86 0.00	45.27 2.10 0.00	47.56 2.18 0.00	77.23 3.37 0.00	54.96 2.38 0.00	42.76 1.93 0.00	34.61 1.63 0.00	37.00 1.75 0.00	36.16 1.66 0.00	31.18 1.43 0.00	26.16 1.20 0.00
GILBOA___ 23599	32.23 1.45 0.00	30.74 1.39 0.00	29.11 1.41 0.00	25.59 1.31 0.00	24.16 1.24 0.00	30.32 1.56 0.00	33.02 1.54 0.00	34.18 1.60 0.00	35.51 1.58 0.00	34.45 1.56 0.00	36.87 1.74 0.00	36.37 1.78 0.00	36.54 1.74 0.00	39.87 1.86 0.00	45.27 2.10 0.00	47.56 2.18 0.00	77.23 3.37 0.00	54.96 2.38 0.00	42.76 1.93 0.00	34.61 1.63 0.00	37.00 1.75 0.00	36.16 1.66 0.00	31.18 1.43 0.00	26.16 1.20 0.00
GINNA___ 23603	29.74 -1.05 0.00	28.23 -1.11 0.00	26.46 -1.24 0.00	23.02 -1.26 0.00	21.85 -1.07 0.00	27.57 -1.19 0.00	30.37 -1.11 0.00	31.14 -1.44 0.00	32.59 -1.35 0.00	31.47 -1.42 0.00	33.68 -1.46 0.00	31.97 -1.63 0.99	33.23 -1.57 0.00	36.52 -1.50 0.00	41.82 -1.36 0.00	44.02 -1.36 0.00	71.72 -2.14 0.00	51.39 -1.19 0.00	39.62 -1.21 0.00	31.77 -1.21 0.00	33.93 -1.32 0.00	33.31 -1.19 0.00	28.86 -0.89 0.00	24.28 -0.68 0.00
GLEN PARK___ 23778	32.09 1.31 0.00	30.49 1.15 0.00	28.66 0.97 0.00	25.06 0.78 0.00	23.70 0.78 0.00	29.92 1.16 0.00	32.96 1.48 0.00	34.24 1.66 0.00	35.86 1.93 0.00	34.79 1.91 0.00	37.09 1.95 0.00	36.07 1.48 0.00	36.04 1.24 0.00	39.41 1.40 0.00	44.78 1.61 0.00	74.94 1.69 -27.86	76.70 2.84 0.00	59.23 2.15 -4.50	42.62 1.80 0.00	34.87 1.89 0.00	37.23 1.98 0.00	36.50 2.00 0.00	31.34 1.59 0.00	26.15 1.18 0.00
GLENWOOD_IC_1_G5 23712	53.27 3.60 -18.88	46.97 3.34 -14.28	44.30 3.10 -13.50	35.05 2.76 -8.01	31.92 2.53 -6.46	38.42 3.33 -6.32	37.83 3.72 -2.63	36.77 3.78 -0.41	37.94 3.77 -0.24	36.66 3.77 0.00	51.20 4.24 -11.82	42.84 4.35 -3.90	52.62 4.32 -13.50	43.09 4.66 -0.42	48.69 5.15 -0.37	58.53 5.55 -7.59	82.55 8.70 0.00	58.66 6.07 0.00	45.36 4.53 0.00	36.76 3.77 0.00	39.49 3.98 -0.26	49.23 3.88 -10.86	33.13 3.38 0.00	32.10 2.95 -4.19
GLENWOOD_IC_2_G1 23688	45.67 3.32 -11.56	42.99 3.07 -10.57	39.19 2.86 -8.64	30.98 2.57 -4.12	28.30 2.38 -3.01	35.14 3.12 -3.25	36.51 3.48 -1.56	36.32 3.53 -0.20	37.56 3.50 -0.12	36.39 3.51 0.00	50.89 3.93 -11.82	40.70 4.02 -2.09	48.65 3.97 -9.88	42.52 4.29 -0.21	48.20 4.84 -0.19	56.26 5.28 -5.60	82.18 8.31 0.00	58.41 5.83 0.00	45.19 4.36 0.00	36.62 3.64 0.00	39.37 3.86 -0.26	46.88 3.76 -8.62	33.04 3.29 0.00	31.91 2.75 -4.19
GLENWOOD_IC_3_G1 23689	45.67 3.32 -11.56	42.99 3.07 -10.57	39.19 2.86 -8.64	30.98 2.57 -4.12	28.30 2.38 -3.01	35.14 3.12 -3.25	36.51 3.48 -1.56	36.32 3.53 -0.20	37.56 3.50 -0.12	36.39 3.51 0.00	50.89 3.93 -11.82	40.70 4.02 -2.09	48.65 3.97 -9.88	42.52 4.29 -0.21	48.20 4.84 -0.19	56.26 5.28 -5.60	82.18 8.31 0.00	58.41 5.83 0.00	45.19 4.36 0.00	36.62 3.64 0.00	39.37 3.86 -0.26	46.88 3.76 -8.62	33.04 3.29 0.00	31.91 2.75 -4.19
GLENWOOD___4 23550	53.27 3.60 -18.88	46.97 3.34 -14.28	44.30 3.10 -13.50	35.05 2.76 -8.01	31.92 2.53 -6.46	38.42 3.33 -6.32	37.83 3.72 -2.63	36.77 3.78 -0.41	37.94 3.77 -0.24	36.66 3.77 0.00	51.20 4.24 -11.82	42.84 4.35 -3.90	52.62 4.32 -13.50	43.11 4.68 -0.42	48.76 5.22 -0.37	58.62 5.64 -7.59	82.73 8.86 0.00	58.79 6.20 0.00	45.46 4.63 0.00	36.82 3.84 0.00	39.57 4.06 -0.26	49.31 3.95 -10.86	33.19 3.44 0.00	32.11 2.95 -4.19
GLENWOOD___5 23614	53.27 3.60 -18.88	46.97 3.34 -14.28	44.30 3.10 -13.50	35.05 2.76 -8.01	31.92 2.53 -6.46	38.42 3.33 -6.32	37.83 3.72 -2.63	36.77 3.78 -0.41	37.94 3.77 -0.24	36.66 3.77 0.00	51.20 4.24 -11.82	42.84 4.35 -3.90	52.62 4.32 -13.50	43.11 4.68 -0.42	48.76 5.22 -0.37	58.62 5.64 -7.59	82.73 8.86 0.00	58.79 6.20 0.00	45.46 4.63 0.00	36.82 3.84 0.00	39.57 4.06 -0.26	49.31 3.95 -10.86	33.19 3.44 0.00	32.11 2.95 -4.19
GLOBAL GREEN_PORT_GT1 23814	45.03 7.35 -6.90	44.57 7.03 -8.20	39.88 6.65 -5.54	31.80 5.87 -1.65	29.13 5.41 -0.80	37.14 7.07 -1.30	40.15 7.80 -0.88	40.38 7.73 -0.08	41.92 7.94 -0.05	41.08 8.20 0.00	111.45 9.80 -66.51	45.17 9.74 -0.84	50.93 8.74 -7.40	47.23 9.13 -0.08	53.89 10.64 -0.08	61.52 11.83 -4.30	92.78 18.92 0.00	65.88 13.29 0.00	50.81 9.98 0.00	74.86 8.21 -33.67	73.07 8.61 -29.21	49.84 8.28 -7.06	37.00 7.25 0.00	35.53 6.38 -4.19
GLOBE___DSASP 323697	30.08 -0.70 0.00	28.60 -0.74 0.00	26.64 -1.06 0.00	23.06 -1.22 0.00	22.02 -0.90 0.00	27.85 -0.91 0.00	30.63 -0.85 0.00	30.76 -1.82 0.00	32.13 -1.80 0.00	30.66 -2.22 0.00	32.86 -2.27 0.00	28.92 -2.82 2.85	31.99 -2.81 0.00	35.21 -2.81 0.00	40.56 -2.62 0.00	42.66 -2.73 0.00	69.43 -4.44 0.00	50.19 -2.39 0.00	38.58 -2.25 0.00	30.80 -2.18 0.00	32.96 -2.29 0.00	32.70 -1.80 0.00	28.85 -0.90 0.00	24.61 -0.35 0.00
GOETHSLN___LBMP 323567	34.09 3.19 -0.12	32.30 2.95 0.00	30.48 2.79 0.00	26.77 2.49 0.00	25.25 2.33 0.00	31.78 3.02 0.00	34.84 3.34 -0.02	35.96 3.38 0.00	37.22 3.29 0.00	-22.19 3.30 58.37	35.52 3.74 3.36	38.43 3.84 0.00	38.54 3.74 0.00	42.09 4.07 0.00	47.77 4.59 0.00	50.38 5.00 0.00	81.77 7.91 0.00	58.13 5.55 0.00	44.98 4.15 0.00	36.49 3.51 0.00	38.93 3.69 0.00	38.09 3.60 0.00	34.08 3.24 -1.10	27.72 2.67 -0.09
GOODYEAR_LAKE_HYD 323669	32.40 1.62 0.00	30.77 1.43 0.00	29.01 1.32 0.00	25.41 1.12 0.00	24.00 1.09 0.00	30.24 1.48 0.00	33.22 1.75 0.00	34.42 1.84 0.00	35.93 1.99 0.00	34.84 1.95 0.00	37.29 2.15 0.00	36.69 2.09 0.00	36.90 2.10 0.00	40.32 2.31 0.00	45.83 2.66 0.00	48.23 2.84 0.00	78.37 4.51 0.00	55.85 3.26 0.00	43.31 2.48 0.00	34.92 1.94 0.00	37.32 2.07 0.00	36.50 2.00 0.00	31.44 1.69 0.00	26.31 1.35 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	31.49 0.71 0.00	29.98 0.64 0.00	28.23 0.54 0.00	24.74 0.46 0.00	23.42 0.50 0.00	29.53 0.77 0.00	32.34 0.86 0.00	33.34 0.76 0.00	34.78 0.84 0.00	33.65 0.76 0.00	36.07 0.94 0.00	36.88 0.84 -1.45	35.69 0.89 0.00	39.11 1.09 0.00	44.53 1.36 0.00	46.85 1.47 0.00	76.07 2.21 0.00	54.17 1.58 0.00	41.77 0.94 0.00	33.62 0.64 0.00	36.04 0.79 0.00	35.21 0.72 0.00	30.41 0.67 0.00	25.56 0.60 0.00

GOUDEY___7 23579	31.52 0.74 0.00	30.00 0.66 0.00	28.26 0.56 0.00	24.76 0.48 0.00	23.44 0.52 0.00	29.55 0.79 0.00	32.37 0.89 0.00	33.38 0.80 0.00	34.82 0.89 0.00	33.69 0.80 0.00	36.11 0.98 0.00	36.92 0.88 -1.45	35.74 0.94 0.00	39.15 1.14 0.00	44.60 1.42 0.00	46.92 1.53 0.00	76.16 2.30 0.00	54.24 1.65 0.00	41.83 1.00 0.00	33.66 0.68 0.00	36.08 0.83 0.00	35.26 0.76 0.00	30.45 0.69 0.00	25.58 0.62 0.00
GOUDEY___8 23580	31.49 0.71 0.00	29.98 0.64 0.00	28.23 0.54 0.00	24.74 0.46 0.00	23.42 0.50 0.00	29.53 0.77 0.00	32.34 0.86 0.00	33.34 0.76 0.00	34.78 0.84 0.00	33.65 0.76 0.00	36.07 0.94 0.00	36.88 0.84 -1.45	35.69 0.89 0.00	39.11 1.09 0.00	44.53 1.36 0.00	46.85 1.47 0.00	76.07 2.21 0.00	54.17 1.58 0.00	41.77 0.94 0.00	33.62 0.64 0.00	36.04 0.79 0.00	35.21 0.72 0.00	30.41 0.67 0.00	25.56 0.60 0.00
GOWANUS_GT1_1 24077	68.14 3.61 -33.75	50.52 3.37 -17.81	38.69 3.17 -7.83	41.73 2.85 -14.61	29.01 2.65 -3.44	41.90 3.43 -9.70	44.04 3.81 -8.75	44.15 3.87 -7.70	44.18 3.86 -6.39	98.13 3.84 -61.40	39.39 4.24 0.00	40.29 4.30 -1.40	112.78 4.18 -73.81	50.44 4.45 -7.98	185.04 5.02 -136.84	549.46 5.46 -498.61	415.42 8.62 -332.94	169.95 6.06 -111.31	63.47 4.55 -18.09	128.14 3.90 -91.26	296.53 4.13 -257.14	69.26 4.01 -30.75	59.63 3.63 -26.25	34.38 3.00 -6.42
GOWANUS_GT1_2 24078	68.14 3.61 -33.75	50.52 3.37 -17.81	38.69 3.17 -7.83	41.73 2.85 -14.61	29.01 2.65 -3.44	41.90 3.43 -9.70	44.04 3.81 -8.75	44.15 3.87 -7.70	44.18 3.86 -6.39	98.13 3.84 -61.40	39.39 4.24 0.00	40.29 4.30 -1.40	112.78 4.18 -73.81	50.44 4.45 -7.98	185.04 5.02 -136.84	549.46 5.46 -498.61	415.42 8.62 -332.94	169.95 6.06 -111.31	63.47 4.55 -18.09	128.14 3.90 -91.26	296.53 4.13 -257.14	69.26 4.01 -30.75	59.63 3.63 -26.25	34.38 3.00 -6.42
GOWANUS_GT1_3 24079	68.14 3.61 -33.75	50.52 3.37 -17.81	38.69 3.17 -7.83	41.73 2.85 -14.61	29.01 2.65 -3.44	41.90 3.43 -9.70	44.04 3.81 -8.75	44.15 3.87 -7.70	44.18 3.86 -6.39	98.13 3.84 -61.40	39.39 4.24 0.00	40.29 4.30 -1.40	112.78 4.18 -73.81	50.44 4.45 -7.98	185.04 5.02 -136.84	549.46 5.46 -498.61	415.42 8.62 -332.94	169.95 6.06 -111.31	63.47 4.55 -18.09	128.14 3.90 -91.26	296.53 4.13 -257.14	69.26 4.01 -30.75	59.63 3.63 -26.25	34.38 3.00 -6.42
GOWANUS_GT1_4 24080	68.14 3.61 -33.75	50.52 3.37 -17.81	38.69 3.17 -7.83	41.73 2.85 -14.61	29.01 2.65 -3.44	41.90 3.43 -9.70	44.04 3.81 -8.75	44.15 3.87 -7.70	44.18 3.86 -6.39	98.13 3.84 -61.40	39.39 4.24 0.00	40.29 4.30 -1.40	112.78 4.18 -73.81	50.44 4.45 -7.98	185.04 5.02 -136.84	549.46 5.46 -498.61	415.42 8.62 -332.94	169.95 6.06 -111.31	63.47 4.55 -18.09	128.14 3.90 -91.26	296.53 4.13 -257.14	69.26 4.01 -30.75	59.63 3.63 -26.25	34.38 3.00 -6.42
GOWANUS_GT1_5 24084	68.14 3.61 -33.75	50.52 3.37 -17.81	38.69 3.17 -7.83	41.73 2.85 -14.61	29.01 2.65 -3.44	41.90 3.43 -9.70	44.04 3.81 -8.75	44.15 3.87 -7.70	44.18 3.86 -6.39	98.13 3.84 -61.40	39.39 4.24 0.00	40.29 4.30 -1.40	112.78 4.18 -73.81	50.44 4.45 -7.98	185.04 5.02 -136.84	549.46 5.46 -498.61	415.42 8.62 -332.94	169.95 6.06 -111.31	63.47 4.55 -18.09	128.14 3.90 -91.26	296.53 4.13 -257.14	69.26 4.01 -30.75	59.63 3.63 -26.25	34.38 3.00 -6.4

GOWANUS_GT4_5 24134	68.14 3.61 -33.75	50.52 3.37 -17.81	38.69 3.17 -7.83	41.73 2.85 -14.61	29.01 2.65 -3.44	41.90 3.43 -9.70	44.04 3.81 -8.75	44.15 3.87 -7.70	44.18 3.86 -6.39	98.13 3.84 -61.40	39.39 4.24 0.00	40.29 4.30 -1.40	112.78 4.18 -73.81	50.44 4.45 -7.98	185.04 5.02 -136.84	549.46 5.46 -498.61	415.42 8.62 -332.94	169.95 6.06 -111.31	63.47 4.55 -18.09	128.14 3.90 -91.26	296.53 4.13 -257.14	69.26 4.01 -30.75	59.63 3.63 -26.25	34.38 3.00 -6.42
GOWANUS_GT4_6 24135	68.14 3.61 -33.75	50.52 3.37 -17.81	38.69 3.17 -7.83	41.73 2.85 -14.61	29.01 2.65 -3.44	41.90 3.43 -9.70	44.04 3.81 -8.75	44.15 3.87 -7.70	44.18 3.86 -6.39	98.13 3.84 -61.40	39.39 4.24 0.00	40.29 4.30 -1.40	112.78 4.18 -73.81	50.44 4.45 -7.98	185.04 5.02 -136.84	549.46 5.46 -498.61	415.42 8.62 -332.94	169.95 6.06 -111.31	63.47 4.55 -18.09	128.14 3.90 -91.26	296.53 4.13 -257.14	69.26 4.01 -30.75	59.63 3.63 -26.25	34.38 3.00 -6.42
GOWANUS_GT4_7 24136	68.14 3.61 -33.75	50.52 3.37 -17.81	38.69 3.17 -7.83	41.73 2.85 -14.61	29.01 2.65 -3.44	41.90 3.43 -9.70	44.04 3.81 -8.75	44.15 3.87 -7.70	44.18 3.86 -6.39	98.13 3.84 -61.40	39.39 4.24 0.00	40.29 4.30 -1.40	112.78 4.18 -73.81	50.44 4.45 -7.98	185.04 5.02 -136.84	549.46 5.46 -498.61	415.42 8.62 -332.94	169.95 6.06 -111.31	63.47 4.55 -18.09	128.14 3.90 -91.26	296.53 4.13 -257.14	69.26 4.01 -30.75	59.63 3.63 -26.25	34.38 3.00 -6.42
GOWANUS_GT4_8 24137	68.14 3.61 -33.75	50.52 3.37 -17.81	38.69 3.17 -7.83	41.73 2.85 -14.61	29.01 2.65 -3.44	41.90 3.43 -9.70	44.04 3.81 -8.75	44.15 3.87 -7.70	44.18 3.86 -6.39	98.13 3.84 -61.40	39.39 4.24 0.00	40.29 4.30 -1.40	112.78 4.18 -73.81	50.44 4.45 -7.98	185.04 5.02 -136.84	549.46 5.46 -498.61	415.42 8.62 -332.94	169.95 6.06 -111.31	63.47 4.55 -18.09	128.14 3.90 -91.26	296.53 4.13 -257.14	69.26 4.01 -30.75	59.63 3.63 -26.25	34.38 3.00 -6.42
GREENIDGE___3 23582	31.18 0.40 0.00	29.76 0.41 0.00	27.93 0.23 0.00	24.39 0.11 0.00	23.14 0.23 0.00	29.29 0.53 0.00	32.17 0.69 0.00	32.79 0.21 0.00	34.03 0.10 0.00	32.86 -0.02 0.00	35.25 0.12 0.00	36.57 -0.06 -2.04	34.84 0.04 0.00	38.26 0.24 0.00	43.69 0.51 0.00	45.98 0.60 0.00	74.76 0.90 0.00	53.40 0.81 0.00	41.10 0.28 0.00	33.01 0.03 0.00	35.36 0.11 0.00	34.52 0.02 0.00	30.07 0.32 0.00	25.51 0.55 0.00
GREENIDGE___4 23583	31.18 0.40 0.00	29.76 0.41 0.00	27.93 0.23 0.00	24.39 0.11 0.00	23.14 0.23 0.00	29.29 0.53 0.00	32.17 0.69 0.00	32.79 0.21 0.00	34.03 0.10 0.00	32.86 -0.02 0.00	35.25 0.12 0.00	36.57 -0.06 -2.04	34.84 0.04 0.00	38.26 0.24 0.00	43.69 0.51 0.00	45.98 0.60 0.00	74.76 0.90 0.00	53.40 0.81 0.00	41.10 0.28 0.00	33.01 0.03 0.00	35.36 0.11 0.00	34.52 0.02 0.00	30.07 0.32 0.00	25.51 0.55 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	68.14 3.61 -33.75	50.52 3.37 -17.81	38.69 3.17 -7.83	41.73 2.85 -14.61	29.01 2.65 -3.44	41.90 3.43 -9.70	44.04 3.81 -8.75	44.15 3.87 -7.70	44.18 3.86 -6.39	98.13 3.84 -61.40	39.39 4.24 0.00	40.29 4.30 -1.40	112.78 4.18 -73.81	50.44 4.45 -7.98	185.04 5.02 -136.84	549.46 5.46 -498.61	415.42 8.62 -332.94	169.95 6.06 -111.31	63.47 4.55 -18.09	128.14 3.90 -91.26	296.53 4.13 -257.14	69.26 4.01 -30.75	59.63 3.63 -26.25	34.38 3.00 -6.42
GROVEVILLE___HYD 323602	33.95 3.17 0.00	32.26 2.92 0.00	30.40 2.71 0.00	26.71 2.43 0.00	25.20 2.28 0.00	31.72 2.96 0.00	34.77 3.29 0.00	36.01 3.43 0.00	37.44 3.51 0.00	36.42 3.53 0.00	39.10 3.96 0.00	38.64 4.05 0.00	38.83 4.03 0.00	42.46 4.44 0.00	48.27 5.09 0.00	50.92 5.53 0.00	82.71 8.85 0.00	58.83 6.25 0.00	45.48 4.66 0.00	36.77 3.78 0.00	39.20 3.96 0.00	38.27 3.77 0.00	33.01 3.26 0.00	27.60 2.64 0.00
HAMPSHIRE___PAPER_HYD 323593	30.63 -0.15 0.00	29.19 -0.16 0.00	27.51 -0.18 0.00	24.10 -0.18 0.00	22.75 -0.17 0.00	28.56 -0.20 0.00	31.39 -0.09 0.00	32.59 0.01 0.00	34.09 0.15 0.00	33.07 0.18 0.00	35.25 0.11 0.00	34.46 -0.14 0.00	34.57 -0.23 0.00	37.61 -0.41 0.00	42.40 -0.78 0.00	-29.60 -0.97 74.02	72.27 -1.59 0.00	39.57 -1.09 11.93	40.54 -0.29 0.00	33.07 0.09 0.00	35.34 0.09 0.00	34.67 0.17 0.00	29.81 0.06 0.00	24.92 -0.04 0.00
HARDSCRABBLE_WT_PWR 323673	32.40 1.62 0.00	30.90 1.56 0.00	29.15 1.46 0.00	25.63 1.35 0.00	24.18 1.26 0.00	30.40 1.64 0.00	33.12 1.65 0.00	34.41 1.83 0.00	35.81 1.88 0.00	34.74 1.86 0.00	37.25 2.12 0.00	36.47 1.88 0.00	36.61 1.81 0.00	40.01 2.00 0.00	45.55 2.37 0.00	50.16 2.40 -2.37	77.36 3.50 0.00	55.41 2.44 -0.39	42.93 2.10 0.00	34.91 1.93 0.00	37.50 2.25 0.00	36.55 2.05 0.00	31.39 1.64 0.00	26.25 1.29 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	33.59 2.80 0.00	31.91 2.57 0.00	30.06 2.37 0.00	26.40 2.12 0.00	24.91 1.99 0.00	31.35 2.59 0.00	34.38 2.90 0.00	35.55 2.97 0.00	36.94 3.01 0.00	35.92 3.04 0.00	38.60 3.47 0.00	38.18 3.58 0.00	38.38 3.58 0.00	41.97 3.95 0.00	47.70 4.52 0.00	50.34 4.95 0.00	81.77 7.91 0.00	58.16 5.58 0.00	44.98 4.15 0.00	36.37 3.39 0.00	38.78 3.53 0.00	37.86 3.36 0.00	32.67 2.92 0.00	27.32 2.36 0.00
HARZA MOOSE___RIVER 24016	31.88 1.10 0.00	30.33 0.98 0.00	28.55 0.86 0.00	25.01 0.72 0.00	23.63 0.71 0.00	29.78 1.02 0.00	32.71 1.23 0.00	33.93 1.35 0.00	35.46 1.52 0.00	34.39 1.50 0.00	36.72 1.58 0.00	35.96 1.37 0.00	36.10 1.30 0.00	39.44 1.43 0.00	44.80 1.63 0.00	67.80 1.68 -20.74	76.57 2.71 0.00	57.94 2.00 -3.35	42.48 1.65 0.00	34.47 1.49 0.00	36.83 1.58 0.00	36.02 1.52 0.00	30.96 1.21 0.00	25.89 0.92 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	34.38 3.47 -0.13	32.57 3.23 0.00	30.72 3.02 -0.01	27.08 2.70 -0.10	25.62 2.53 -0.16	32.56 3.27 -0.53	37.69 3.62 -2.59	39.87 3.69 -3.61	40.40 3.66 -2.81	40.58 3.67 -4.03	39.20 4.06 0.00	38.71 4.12 0.00	38.78 3.99 0.00	42.26 4.25 0.00	47.95 4.77 0.00	50.55 5.17 0.00	81.96 8.10 0.00	58.34 5.76 0.00	45.14 4.31 0.00	36.69 3.71 0.00	39.18 3.93 0.00	38.33 3.83 0.00	34.33 3.44 -1.13	27.92 2.87 -0.09
HEMPSTEAD____ 23647	55.23 3.63 -20.82	47.98 3.37 -15.26	45.62 3.14 -14.79	36.12 2.80 -9.04	32.85 2.55 -7.38	39.29 3.40 -7.14	38.18 3.79 -2.91	36.87 3.83 -0.46	37.99 3.79 -0.27	36.69 3.81 0.00	51.22 4.26 -11.82	43.18 4.36 -4.23	53.32 4.31 -14.22	43.09 4.61 -0.47	48.79 5.20 -0.42	59.12 5.66 -8.08	82.61 8.74 0.00	58.67 6.08 0.00	45.38 4.55 0.00	36.81 3.82 0.00	39.57 4.06 -0.26	49.80 4.03 -11.27	33.27 3.52 0.00	32.15 2.99 -4.19
HICKLING___1 23621	31.59 0.80 0.00	30.06 0.72 0.00	28.23 0.53 0.00	24.72 0.44 0.00	23.47 0.55 0.00	29.74 0.97 0.00	32.64 1.16 0.00	33.46 0.88 0.00	34.89 0.95 0.00	33.69 0.80 0.00	36.20 1.06 0.00	38.36 0.84 -2.92	35.77 0.97 0.00	39.31 1.29 0.00	44.86 1.68 0.00	47.19 1.81 0.00	76.57 2.71 0.00	54.59 2.01 0.00	41.87 1.05 0.00	33.58 0.61 0.00	36.08 0.84 0.00	35.20 0.70 0.00	30.47 0.72 0.00	25.70 0.73 0.00

HICKLING___2 23622	31.59 0.80 0.00	30.06 0.72 0.00	28.23 0.53 0.00	24.72 0.44 0.00	23.47 0.55 0.00	29.74 0.97 0.00	32.64 1.16 0.00	33.46 0.88 0.00	34.89 0.95 0.00	33.69 0.80 0.00	36.20 1.06 0.00	38.36 0.84 -2.92	35.77 0.97 0.00	39.31 1.29 0.00	44.86 1.68 0.00	47.19 1.81 0.00	76.57 2.71 0.00	54.59 2.01 0.00	41.87 1.05 0.00	33.58 0.61 0.00	36.08 0.84 0.00	35.20 0.70 0.00	30.47 0.72 0.00	25.70 0.73 0.00
HIGH FALLS___HY 23754	33.63 2.85 0.00	31.88 2.54 0.00	30.03 2.33 0.00	26.34 2.06 0.00	24.84 1.92 0.00	31.27 2.51 0.00	34.34 2.86 0.00	35.55 2.97 0.00	36.99 3.06 0.00	36.02 3.13 0.00	38.69 3.55 0.00	38.25 3.66 0.00	38.47 3.67 0.00	42.11 4.10 0.00	47.92 4.75 0.00	50.56 5.17 0.00	82.07 8.21 0.00	58.34 5.76 0.00	45.09 4.27 0.00	36.43 3.45 0.00	38.84 3.59 0.00	37.91 3.42 0.00	32.74 2.99 0.00	27.35 2.38 0.00
HILLBURN___GT 23639	33.51 2.73 0.00	31.84 2.50 0.00	29.99 2.30 0.00	26.35 2.07 0.00	24.87 1.95 0.00	31.29 2.54 0.00	34.32 2.84 0.00	35.47 2.89 0.00	36.82 2.88 0.00	35.78 2.90 0.00	38.46 3.32 0.00	38.04 3.44 0.00	38.24 3.44 0.00	41.80 3.79 0.00	47.50 4.32 0.00	50.11 4.72 0.00	81.38 7.52 0.00	57.86 5.28 0.00	44.77 3.94 0.00	36.22 3.24 0.00	38.62 3.38 0.00	37.72 3.23 0.00	32.60 2.85 0.00	27.27 2.31 0.00
HISHELDN_WT_PWR 323625	30.96 0.17 0.00	29.42 0.07 0.00	27.47 -0.22 0.00	23.87 -0.41 0.00	22.76 -0.16 0.00	28.85 0.09 0.00	31.68 0.20 0.00	32.03 -0.55 0.00	33.49 -0.44 0.00	32.16 -0.73 0.00	34.55 -0.59 0.00	43.04 -1.03 -9.48	33.79 -1.00 0.00	37.19 -0.83 -0.01	42.64 -0.54 0.00	44.81 -0.58 0.00	72.85 -1.01 0.00	52.41 -0.18 0.00	40.11 -0.71 0.00	32.10 -0.89 0.00	34.41 -0.84 0.00	33.84 -0.65 0.00	29.65 -0.10 0.00	25.20 0.24 0.00
HOLTSVILLE_IC_1 23690	41.52 3.90 -6.84	41.27 3.76 -8.17	36.77 3.58 -5.50	29.11 3.21 -1.61	26.61 2.91 -0.77	33.90 3.87 -1.27	36.62 4.27 -0.86	36.76 4.11 -0.08	37.94 3.96 -0.05	36.92 4.03 0.00	108.74 4.72 -68.88	40.08 4.66 -0.82	46.71 4.54 -7.37	42.81 4.71 -0.08	48.51 5.27 -0.07	55.52 5.85 -4.29	82.75 8.89 0.00	58.67 6.08 0.00	45.49 4.66 0.00	72.25 4.15 -35.13	70.14 4.43 -30.46	45.86 4.33 -7.04	33.52 3.77 0.00	32.45 3.30 -4.19
HOLTSVILLE_IC_10 23699	42.13 4.22 -7.13	41.70 4.04 -8.32	37.23 3.84 -5.69	29.49 3.45 -1.76	26.96 3.13 -0.91	34.30 4.15 -1.39	36.98 4.59 -0.91	37.10 4.44 -0.09	38.31 4.33 -0.05	37.29 4.41 0.00	99.35 5.17 -59.05	40.61 5.12 -0.89	47.35 5.04 -7.51	43.30 5.20 -0.09	49.01 5.75 -0.08	56.09 6.34 -4.37	83.50 9.64 0.00	59.01 6.42 0.00	45.84 5.01 0.00	66.55 4.49 -29.07	65.39 4.89 -25.26	46.37 4.74 -7.13	33.85 4.10 0.00	32.70 3.54 -4.19
HOLTSVILLE_IC_2 23691	41.52 3.90 -6.84	41.27 3.76 -8.17	36.77 3.58 -5.50	29.11 3.21 -1.61	26.61 2.91 -0.77	33.90 3.87 -1.27	36.62 4.27 -0.86	36.76 4.11 -0.08	37.94 3.96 -0.05	36.92 4.03 0.00	108.74 4.72 -68.88	40.08 4.66 -0.82	46.71 4.54 -7.37	42.81 4.71 -0.08	48.51 5.27 -0.07	55.52 5.85 -4.29	82.75 8.89 0.00	58.67 6.08 0.00	45.49 4.66 0.00	72.25 4.15 -35.13	70.14 4.43 -30.46	45.86 4.33 -7.04	33.52 3.77 0.00	32.45 3.30 -4.19
HOLTSVILLE_IC_3 23692	41.52 3.90 -6.84	41.27 3.76 -8.17	36.77 3.58 -5.50	29.11 3.21 -1.61	26.61 2.91 -0.77	33.90 3.87 -1.27	36.62 4.27 -0.86	36.76 4.11 -0.08	37.94 3.96 -0.05	36.92 4.03 0.00	108.74 4.72 -68.88	40.08 4.66 -0.82	46.71 4.54 -7.37	42.81 4.71 -0.08	48.51 5.27 -0.07	55.52 5.85 -4.29	82.75 8.89 0.00	58.67 6.08 0.00	45.49 4.66 0.00	72.25 4.15 -35.13	70.14 4.43 -30.46	45.86 4.33 -7.04	33.52 3.77 0.00	32.45 3.30 -4.19
HOLTSVILLE_IC_4 23693	41.52 3.90 -6.84	41.27 3.76 -8.17	36.77 3.58 -5.50	29.11 3.21 -1.61	26.61 2.91 -0.77	33.90 3.87 -1.27	36.62 4.27 -0.86	36.76 4.11 -0.08	37.94 3.96 -0.05	36.92 4.03 0.00	108.74 4.72 -68.88	40.08 4.66 -0.82	46.71 4.54 -7.37	42.81 4.71 -0.08	48.51 5.27 -0.07	55.52 5.85 -4.29	82.75 8.89 0.00	58.67 6.08 0.00	45.49 4.66 0.00	72.25 4.15 -35.13	70.14 4.43 -30.46	45.86 4.33 -7.04	33.52 3.77 0.00	32.45 3.30 -4.19
HOLTSVILLE_IC_5 23694	41.52 3.90 -6.84	41.27 3.76 -8.17	36.77 3.58 -5.50	29.11 3.21 -1.61	26.61 2.91 -0.77	33.90 3.87 -1.27	36.62 4.27 -0.86	36.76 4.11 -0.08	37.94 3.96 -0.05	36.92 4.03 0.00	108.74 4.72 -68.88	40.08 4.66 -0.82	46.71 4.54 -7.37	42.81 4.71 -0.08	48.51 5.27 -0.07	55.52 5.85 -4.29	82.75 8.89 0.00	58.67 6.08 0.00	45.49 4.66 0.00	72.25 4.15 -35.13	70.14 4.43 -30.46	45.86 4.33 -7.04	33.52 3.77 0.00	32.45 3.30 -4.19
HOLTSVILLE_IC_6 23695	42.13 4.22 -7.13	41.70 4.04 -8.32	37.23 3.84 -5.69	29.49 3.45 -1.76	26.96 3.13 -0.91	34.30 4.15 -1.39	36.98 4.59 -0.91	37.10 4.44 -0.09	38.31 4.33 -0.05	37.29 4.41 0.00	99.35 5.17 -59.05	40.61 5.12 -0.89	47.35 5.04 -7.51	43.30 5.20 -0.09	49.01 5.75 -0.08	56.09 6.34 -4.37	83.50 9.64 0.00	59.01 6.42 0.00	45.84 5.01 0.00	66.55 4.49 -29.07	65.39 4.89 -25.26	46.37 4.74 -7.13	33.85 4.10 0.00	32.70 3.54 -4.19
HOLTSVILLE_IC_7 23696	42.13 4.22 -7.13	41.70 4.04 -8.32	37.23 3.84 -5.69	29.49 3.45 -1.76	26.96 3.13 -0.91	34.30 4.15 -1.39	36.98 4.59 -0.91	37.10 4.44 -0.09	38.31 4.33 -0.05	37.29 4.41 0.00	99.35 5.17 -59.05	40.61 5.12 -0.89	47.35 5.04 -7.51	43.30 5.20 -0.09	49.01 5.75 -0.08	56.09 6.34 -4.37	83.50 9.64 0.00	59.01 6.42 0.00	45.84 5.01 0.00	66.55 4.49 -29.07	65.39 4.89 -25.26	46.37 4.74 -7.13	33.85 4.10 0.00	32.70 3.54 -4.19
HOLTSVILLE_IC_8 23697	42.13 4.22 -7.13	41.70 4.04 -8.32	37.23 3.84 -5.69	29.49 3.45 -1.76	26.96 3.13 -0.91	34.30 4.15 -1.39	36.98 4.59 -0.91	37.10 4.44 -0.09	38.31 4.33 -0.05	37.29 4.41 0.00	99.35 5.17 -59.05	40.61 5.12 -0.89	47.35 5.04 -7.51	43.30 5.20 -0.09	49.01 5.75 -0.08	56.09 6.34 -4.37	83.50 9.64 0.00	59.01 6.42 0.00	45.84 5.01 0.00	66.55 4.49 -29.07	65.39 4.89 -25.26	46.37 4.74 -7.13	33.85 4.10 0.00	32.70 3.54 -4.19
HOLTSVILLE_IC_9 23698	42.13 4.22 -7.13	41.70 4.04 -8.32	37.23 3.84 -5.69	29.49 3.45 -1.76	26.96 3.13 -0.91	34.30 4.15 -1.39	36.98 4.59 -0.91	37.10 4.44 -0.09	38.31 4.33 -0.05	37.29 4.41 0.00	99.35 5.17 -59.05	40.61 5.12 -0.89	47.35 5.04 -7.51	43.30 5.20 -0.09	49.01 5.75 -0.08	56.09 6.34 -4.37	83.50 9.64 0.00	59.01 6.42 0.00	45.84 5.01 0.00	66.55 4.49 -29.07	65.39 4.89 -25.26	46.37 4.74 -7.13	33.85 4.10 0.00	32.70 3.54 -4.19
HOWARD_WT_PWR 323690	31.45 0.66 0.00	29.81 0.47 0.00	27.97 0.28 0.00	24.41 0.13 0.00	23.27 0.35 0.00	29.62 0.86 0.00	32.53 1.05 0.00	33.20 0.62 0.00	34.60 0.67 0.00	33.34 0.46 0.00	35.90 0.77 0.00	39.65 0.41 -4.64	35.39 0.60 0.00	38.93 0.92 0.00	44.54 1.37 0.00	46.88 1.50 0.00	76.07 2.21 0.00	54.49 1.91 0.00	41.74 0.91 0.00	33.47 0.49 0.00	35.94 0.70 0.00	35.11 0.61 0.00	30.50 0.74 0.00	25.57 0.61 0.00

HQ_GEN_CEDARS 23644	29.12 -1.66 0.00	27.83 -1.52 0.00	26.31 -1.38 0.00	23.08 -1.20 0.00	21.75 -1.17 0.00	27.15 -1.61 0.00	29.79 -1.69 0.00	30.94 -1.64 0.00	32.30 -1.64 0.00	31.32 -1.56 0.00	33.40 -1.74 0.00	32.83 -1.77 0.00	33.06 -1.74 0.00	35.94 -2.08 0.00	40.50 -2.67 0.00	22.40 -2.98 20.01	69.33 -4.53 0.00	46.04 -3.34 3.20	38.69 -2.14 0.00	31.31 -1.67 0.00	33.44 -1.81 0.00	32.85 -1.65 0.00	28.28 -1.47 0.00	23.70 -1.26 0.00
HQ_GEN_CEDARS_PROXY 323590	29.12 -1.66 0.00	27.83 -1.52 0.00	26.31 -1.38 0.00	23.08 -1.20 0.00	21.75 -1.17 0.00	27.15 -1.61 0.00	29.79 -1.69 0.00	30.94 -1.64 0.00	32.30 -1.64 0.00	31.32 -1.56 0.00	33.40 -1.74 0.00	32.83 -1.77 0.00	33.06 -1.74 0.00	35.94 -2.08 0.00	40.50 -2.67 0.00	22.40 -2.98 20.01	69.33 -4.53 0.00	46.04 -3.34 3.20	38.69 -2.14 0.00	31.31 -1.67 0.00	33.44 -1.81 0.00	32.85 -1.65 0.00	28.28 -1.47 0.00	23.70 -1.26 0.00
HQ_GEN_IMPORT 323601	29.73 -1.05 0.00	28.37 -0.97 0.00	26.81 -0.89 0.00	23.51 -0.77 0.00	22.17 -0.75 0.00	27.74 -1.02 0.00	30.39 -1.09 0.00	31.50 -1.08 0.00	32.83 -1.11 0.00	31.82 -1.07 0.00	31.91 -1.18 2.06	33.43 -1.17 0.00	33.64 -1.15 0.00	36.68 -1.33 0.00	41.57 -1.60 0.00	38.40 -1.75 5.24	71.22 -2.64 0.00	49.84 -1.90 0.84	39.46 -1.36 0.00	31.86 -1.12 0.00	35.44 -1.22 -1.41	31.99 -1.11 1.40	28.78 -0.97 0.00	24.14 -0.82 0.00
HQ_GEN_WHEEL 23651	29.73 -1.05 0.00	28.37 -0.97 0.00	26.81 -0.89 0.00	23.51 -0.77 0.00	22.17 -0.75 0.00	27.74 -1.02 0.00	30.39 -1.09 0.00	31.50 -1.08 0.00	32.83 -1.11 0.00	31.82 -1.07 0.00	31.91 -1.18 2.06	33.43 -1.17 0.00	33.64 -1.15 0.00	36.68 -1.33 0.00	41.57 -1.60 0.00	38.40 -1.75 5.24	71.22 -2.64 0.00	49.84 -1.90 0.84	39.46 -1.36 0.00	31.86 -1.12 0.00	35.44 -1.22 -1.41	31.99 -1.11 1.40	28.78 -0.97 0.00	24.14 -0.82 0.00
HUDSON AVE_GT_3 23810	34.32 3.41 -0.12	32.50 3.16 0.00	30.64 2.95 0.00	26.92 2.64 0.00	25.39 2.47 0.00	31.95 3.19 0.00	35.07 3.57 -0.02	36.21 3.63 0.00	37.53 3.60 0.00	36.49 3.60 0.00	39.16 4.02 0.00	38.69 4.09 0.00	38.79 4.00 0.00	42.34 4.33 0.00	48.06 4.89 0.00	50.68 5.29 0.00	82.25 8.39 0.00	58.48 5.90 0.00	45.24 4.42 0.00	36.69 3.71 0.00	39.17 3.92 0.00	38.33 3.83 0.00	34.30 3.45 -1.10	27.90 2.85 -0.09
HUDSON AVE_GT_4 23540	34.32 3.41 -0.12	32.50 3.16 0.00	30.64 2.95 0.00	26.92 2.64 0.00	25.39 2.47 0.00	31.95 3.19 0.00	35.07 3.57 -0.02	36.21 3.63 0.00	37.53 3.60 0.00	36.49 3.60 0.00	39.16 4.02 0.00	38.69 4.09 0.00	38.79 4.00 0.00	42.34 4.33 0.00	48.06 4.89 0.00	50.68 5.29 0.00	82.25 8.39 0.00	58.48 5.90 0.00	45.24 4.42 0.00	36.69 3.71 0.00	39.17 3.92 0.00	38.33 3.83 0.00	34.30 3.45 -1.10	27.90 2.85 -0.09
HUDSON AVE_GT_5 23657	34.32 3.41 -0.12	32.50 3.16 0.00	30.64 2.95 0.00	26.92 2.64 0.00	25.39 2.47 0.00	31.95 3.19 0.00	35.07 3.57 -0.02	36.21 3.63 0.00	37.53 3.60 0.00	36.49 3.60 0.00	39.16 4.02 0.00	38.69 4.09 0.00	38.79 4.00 0.00	42.34 4.33 0.00	48.06 4.89 0.00	50.68 5.29 0.00	82.25 8.39 0.00	58.48 5.90 0.00	45.24 4.42 0.00	36.69 3.71 0.00	39.17 3.92 0.00	38.33 3.83 0.00	34.30 3.45 -1.10	27.90 2.85 -0.09
HUDSON_AVE_10 24168	34.22 3.31 -0.12	32.39 3.05 0.00	30.56 2.86 0.00	26.86 2.58 0.00	25.32 2.40 0.00	31.86 3.09 0.00	34.96 3.46 -0.02	36.12 3.54 0.00	37.44 3.51 0.00	36.38 3.50 0.00	39.02 3.88 0.00	38.56 3.96 0.00	38.67 3.87 0.00	42.19 4.18 0.00	47.89 4.72 0.00	50.50 5.12 0.00	81.95 8.09 0.00	58.25 5.66 0.00	45.09 4.27 0.00	36.59 3.61 0.00	39.06 3.82 0.00	38.22 3.73 0.00	34.22 3.37 -1.10	27.81 2.76 -0.09
HUNTER MOUNT___DRP 323613	33.56 2.78 0.00	31.98 2.64 0.00	30.16 2.47 0.00	26.51 2.23 0.00	25.04 2.12 0.00	31.50 2.74 0.00	34.44 2.96 0.00	35.79 3.21 0.00	37.27 3.34 0.00	36.24 3.35 0.00	38.85 3.71 0.00	38.40 3.80 0.00	38.61 3.81 0.00	42.20 4.19 0.00	47.93 4.76 0.00	50.52 5.14 0.00	82.13 8.27 0.00	58.45 5.87 0.00	45.26 4.44 0.00	36.58 3.61 0.00	39.06 3.81 0.00	38.07 3.57 0.00	32.71 2.96 0.00	27.33 2.37 0.00
HUNTINGTON_RES_REC 323705	41.91 3.98 -7.15	41.44 3.77 -8.33	36.94 3.54 -5.70	29.22 3.17 -1.78	26.68 2.85 -0.92	33.98 3.81 -1.40	36.62 4.23 -0.91	36.80 4.13 -0.09	37.96 3.97 -0.05	36.86 3.97 0.00	73.64 4.41 -34.09	40.01 4.53 -0.89	46.81 4.50 -7.52	42.82 4.71 -0.09	48.56 5.30 -0.08	55.64 5.88 -4.37	82.88 9.01 0.00	58.78 6.19 0.00	45.56 4.74 0.00	50.73 4.05 -13.70	51.60 4.31 -12.05	45.82 4.19 -7.13	33.42 3.67 0.00	32.37 3.21 -4.19
HUNTLEY___63 23557	30.98 0.20 0.00	29.44 0.09 0.00	27.41 -0.28 0.00	23.75 -0.53 0.00	22.68 -0.24 0.00	28.72 -0.05 0.00	31.57 0.09 0.00	31.78 -0.80 0.00	33.24 -0.70 0.00	31.82 -1.07 0.00	34.15 -0.98 0.00	36.32 -1.55 -3.27	33.23 -1.57 0.00	36.59 -1.42 0.00	42.13 -1.05 0.00	44.34 -1.05 0.00	72.07 -1.79 0.00	52.05 -0.53 0.00	39.90 -0.93 0.00	31.91 -1.07 0.00	34.17 -1.08 0.00	33.80 -0.70 0.00	29.75 -0.01 0.00	25.35 0.39 0.00
HUNTLEY___64 23558	30.98 0.20 0.00	29.44 0.09 0.00	27.41 -0.28 0.00	23.75 -0.53 0.00	22.68 -0.24 0.00	28.72 -0.05 0.00	31.57 0.09 0.00	31.78 -0.80 0.00	33.24 -0.70 0.00	31.82 -1.07 0.00	34.15 -0.98 0.00	36.32 -1.55 -3.27	33.23 -1.57 0.00	36.59 -1.42 0.00	42.13 -1.05 0.00	44.34 -1.05 0.00	72.07 -1.79 0.00	52.05 -0.53 0.00	39.90 -0.93 0.00	31.91 -1.07 0.00	34.17 -1.08 0.00	33.80 -0.70 0.00	29.75 -0.01 0.00	25.35 0.39 0.00
HUNTLEY___65 23559	30.98 0.20 0.00	29.44 0.09 0.00	27.41 -0.28 0.00	23.75 -0.53 0.00	22.68 -0.24 0.00	28.72 -0.05 0.00	31.57 0.09 0.00	31.78 -0.80 0.00	33.24 -0.70 0.00	31.82 -1.07 0.00	34.15 -0.98 0.00	36.32 -1.55 -3.27	33.23 -1.57 0.00	36.59 -1.42 0.00	42.13 -1.05 0.00	44.34 -1.05 0.00	72.07 -1.79 0.00	52.05 -0.53 0.00	39.90 -0.93 0.00	31.91 -1.07 0.00	34.17 -1.08 0.00	33.80 -0.70 0.00	29.75 -0.01 0.00	25.35 0.39 0.00
HUNTLEY___66 23560	30.98 0.20 0.00	29.44 0.09 0.00	27.41 -0.28 0.00	23.75 -0.53 0.00	22.68 -0.24 0.00	28.72 -0.05 0.00	31.57 0.09 0.00	31.78 -0.80 0.00	33.24 -0.70 0.00	31.82 -1.07 0.00	34.15 -0.98 0.00	36.32 -1.55 -3.27	33.23 -1.57 0.00	36.59 -1.42 0.00	42.13 -1.05 0.00	44.34 -1.05 0.00	72.07 -1.79 0.00	52.05 -0.53 0.00	39.90 -0.93 0.00	31.91 -1.07 0.00	34.17 -1.08 0.00	33.80 -0.70 0.00	29.75 -0.01 0.00	25.35 0.39 0.00
HUNTLEY___67 23561	30.66 -0.12 0.00	29.13 -0.22 0.00	27.16 -0.53 0.00	23.55 -0.73 0.00	22.48 -0.45 0.00	28.45 -0.31 0.00	31.29 -0.19 0.00	31.54 -1.04 0.00	32.98 -0.95 0.00	31.56 -1.33 0.00	33.85 -1.28 0.00	59.38 -1.77 -26.56	33.06 -1.74 -0.01	36.40 -1.63 -0.01	41.87 -1.30 0.00	44.03 -1.36 0.00	71.61 -2.26 0.00	51.67 -0.91 0.00	39.63 -1.20 0.00	31.64 -1.34 0.00	33.86 -1.39 0.00	33.49 -1.00 0.00	29.43 -0.32 0.00	25.05 0.09 0.00

HUNTLEY___68 23562	30.66 -0.12 0.00	29.13 -0.22 0.00	27.16 -0.53 0.00	23.55 -0.73 0.00	22.48 -0.45 0.00	28.45 -0.31 0.00	31.29 -0.19 0.00	31.54 -1.04 0.00	32.98 -0.95 0.00	31.56 -1.33 0.00	33.85 -1.28 0.00	59.38 -1.77 -26.56	33.06 -1.74 -0.01	36.40 -1.63 -0.01	41.87 -1.30 0.00	44.03 -1.36 0.00	71.61 -2.26 0.00	51.67 -0.91 0.00	39.63 -1.20 0.00	31.64 -1.34 0.00	33.86 -1.39 0.00	33.49 -1.00 0.00	29.43 -0.32 0.00	25.05 0.09 0.00
HYLAND___LFGE 323620	32.36 1.57 0.00	30.66 1.32 0.00	28.66 0.97 0.00	24.93 0.65 0.00	23.73 0.81 0.00	30.12 1.36 0.00	33.10 1.62 0.00	33.78 1.20 0.00	34.84 0.91 0.00	33.39 0.51 0.00	34.87 -0.27 0.00	35.77 -1.52 -2.70	33.20 -1.59 0.00	36.63 -1.38 0.00	42.04 -1.13 0.00	44.14 -1.24 0.00	71.72 -2.15 0.00	51.55 -1.04 0.00	39.58 -1.25 0.00	31.95 -1.03 0.00	36.00 0.75 0.00	35.45 0.96 0.00	31.32 1.57 0.00	26.48 1.52 0.00
INDECK___CORINTH 23802	33.62 2.83 0.00	32.16 2.82 0.00	30.37 2.67 0.00	26.71 2.43 0.00	25.25 2.33 0.00	31.74 2.98 0.00	34.58 3.10 0.00	35.87 3.29 0.00	37.32 3.39 0.00	36.21 3.33 0.00	38.51 3.37 0.00	38.04 3.44 0.00	38.16 3.37 0.00	41.54 3.52 0.00	47.22 4.05 0.00	49.71 4.33 0.00	80.79 6.93 0.00	57.37 4.79 0.00	44.89 4.07 0.00	36.57 3.59 0.00	39.15 3.90 0.00	38.06 3.57 0.00	32.51 2.76 0.00	27.18 2.21 0.00
INDECK___ILION 23567	31.79 1.01 0.00	30.32 0.97 0.00	28.60 0.91 0.00	25.11 0.83 0.00	23.70 0.78 0.00	29.80 1.04 0.00	32.51 1.03 0.00	33.73 1.16 0.00	35.10 1.17 0.00	34.04 1.16 0.00	36.46 1.32 0.00	35.84 1.25 0.00	36.01 1.22 0.00	39.37 1.35 0.00	44.75 1.58 0.00	49.37 1.61 -2.37	76.27 2.41 0.00	54.69 1.71 -0.39	42.23 1.40 0.00	34.21 1.23 0.00	36.66 1.42 0.00	35.77 1.27 0.00	30.76 1.01 0.00	25.76 0.79 0.00
INDECK___OLEAN 23982	30.94 0.15 0.00	29.41 0.07 0.00	27.55 -0.14 0.00	24.10 -0.18 0.00	22.96 0.04 0.00	29.12 0.36 0.00	31.94 0.46 0.00	32.53 -0.04 0.00	33.96 0.03 0.00	32.46 -0.42 0.00	34.90 -0.24 0.00	43.11 -0.55 -9.07	34.47 -0.33 0.00	37.98 -0.04 0.00	43.49 0.31 0.00	45.73 0.35 0.00	74.05 0.19 0.00	52.82 0.23 0.00	40.09 -0.73 0.00	32.06 -0.92 0.00	34.54 -0.71 0.00	33.79 -0.70 0.00	29.57 -0.18 0.00	25.11 0.15 0.00
INDECK___OSWEGO 23783	30.49 -0.30 0.00	29.02 -0.32 0.00	27.33 -0.36 0.00	23.89 -0.39 0.00	22.57 -0.35 0.00	28.39 -0.37 0.00	31.13 -0.35 0.00	32.17 -0.41 0.00	33.59 -0.35 0.00	32.48 -0.41 0.00	34.52 -0.62 0.00	33.83 -0.76 0.00	33.99 -0.81 0.00	37.19 -0.82 0.00	42.34 -0.84 0.00	49.56 -0.86 -5.03	72.44 -1.43 0.00	52.45 -0.95 -0.81	40.00 -0.82 0.00	32.30 -0.68 0.00	34.56 -0.69 0.00	34.00 -0.50 0.00	29.43 -0.33 0.00	24.69 -0.27 0.00
INDECK___YERKES 23781	31.02 0.24 0.00	29.47 0.13 0.00	27.44 -0.25 0.00	23.78 -0.50 0.00	22.71 -0.21 0.00	28.75 -0.01 0.00	31.61 0.13 0.00	31.82 -0.76 0.00	33.28 -0.66 0.00	31.85 -1.03 0.00	34.19 -0.95 0.00	36.35 -1.52 -3.27	33.26 -1.53 0.00	36.62 -1.40 0.00	42.16 -1.02 0.00	44.37 -1.02 0.00	72.12 -1.74 0.00	52.07 -0.51 0.00	39.91 -0.91 0.00	31.94 -1.04 0.00	34.21 -1.03 0.00	33.85 -0.65 0.00	29.78 0.03 0.00	25.38 0.41 0.00
INDIAN POINT_GT_1 24139	33.51 2.73 0.00	31.86 2.51 0.00	30.03 2.34 0.00	26.39 2.12 0.00	24.90 1.98 0.00	31.33 2.56 0.00	34.34 2.86 0.00	35.50 2.93 0.00	36.84 2.90 0.00	35.80 2.91 0.00	38.44 3.31 0.00	38.00 3.40 0.00	38.15 3.35 0.00	41.68 3.66 0.00	47.33 4.15 0.00	49.92 4.53 0.00	81.04 7.18 0.00	57.62 5.04 0.00	44.58 3.76 0.00	36.11 3.13 0.00	38.54 3.29 0.00	37.67 3.17 0.00	32.56 2.81 0.00	27.26 2.30 0.00
INDIAN POINT_GT_2 23659	33.51 2.73 0.00	31.86 2.51 0.00	30.03 2.34 0.00	26.39 2.12 0.00	24.90 1.98 0.00	31.33 2.56 0.00	34.34 2.86 0.00	35.50 2.93 0.00	36.84 2.90 0.00	35.80 2.91 0.00	38.44 3.31 0.00	38.00 3.40 0.00	38.15 3.35 0.00	41.68 3.66 0.00	47.33 4.15 0.00	49.92 4.53 0.00	81.04 7.18 0.00	57.62 5.04 0.00	44.58 3.76 0.00	36.11 3.13 0.00	38.54 3.29 0.00	37.67 3.17 0.00	32.56 2.81 0.00	27.26 2.30 0.00
INDIAN POINT_GT_3 24019	33.51 2.73 0.00	31.86 2.51 0.00	30.03 2.34 0.00	26.39 2.12 0.00	24.90 1.98 0.00	31.33 2.56 0.00	34.34 2.86 0.00	35.50 2.93 0.00	36.84 2.90 0.00	35.80 2.91 0.00	38.44 3.31 0.00	38.00 3.40 0.00	38.15 3.35 0.00	41.68 3.66 0.00	47.33 4.15 0.00	49.92 4.53 0.00	81.04 7.18 0.00	57.62 5.04 0.00	44.58 3.76 0.00	36.11 3.13 0.00	38.54 3.29 0.00	37.67 3.17 0.00	32.56 2.81 0.00	27.26 2.30 0.00
INDIAN POINT___2 23530	33.38 2.60 0.00	31.74 2.39 0.00	29.91 2.22 0.00	26.29 2.00 0.00	24.80 1.88 0.00	31.21 2.45 0.00	34.20 2.73 0.00	35.36 2.78 0.00	36.70 2.76 0.00	35.66 2.78 0.00	38.29 3.15 0.00	37.86 3.26 0.00	38.01 3.21 0.00	41.52 3.51 0.00	47.15 3.97 0.00	49.74 4.35 0.00	80.74 6.88 0.00	57.40 4.82 0.00	44.42 3.60 0.00	35.98 3.00 0.00	38.39 3.14 0.00	37.53 3.03 0.00	32.44 2.69 0.00	27.16 2.20 0.00
INDIAN POINT___3 23531	33.36 2.58 0.00	31.73 2.39 0.00	29.90 2.21 0.00	26.28 2.00 0.00	24.79 1.88 0.00	31.20 2.44 0.00	34.19 2.71 0.00	35.35 2.77 0.00	36.68 2.75 0.00	35.64 2.76 0.00	38.27 3.13 0.00	37.83 3.23 0.00	37.98 3.19 0.00	41.49 3.47 0.00	47.11 3.94 0.00	49.69 4.30 0.00	80.67 6.81 0.00	57.36 4.77 0.00	44.39 3.56 0.00	35.95 2.97 0.00	38.36 3.12 0.00	37.51 3.01 0.00	32.42 2.67 0.00	27.14 2.18 0.00
IP CORINTH___1 23988	33.80 3.01 0.00	32.33 2.98 0.00	30.51 2.81 0.00	26.84 2.56 0.00	25.36 2.45 0.00	31.90 3.14 0.00	34.76 3.28 0.00	36.06 3.48 0.00	37.51 3.58 0.00	36.39 3.51 0.00	38.71 3.58 0.00	38.24 3.65 0.00	38.35 3.55 0.00	41.75 3.74 0.00	47.46 4.29 0.00	49.98 4.59 0.00	81.23 7.37 0.00	57.68 5.10 0.00	45.11 4.29 0.00	36.75 3.77 0.00	39.35 4.10 0.00	38.25 3.76 0.00	32.68 2.93 0.00	27.32 2.36 0.00
IP___TICONDEROGA 23804	35.38 4.60 0.00	33.97 4.63 0.00	32.15 4.46 0.00	28.35 4.07 0.00	26.76 3.84 0.00	33.64 4.88 0.00	36.39 4.91 0.00	37.68 5.10 0.00	39.05 5.11 0.00	37.83 4.94 0.00	40.28 5.14 0.00	39.80 5.21 0.00	39.78 4.98 0.00	43.57 5.55 0.00	49.49 6.31 0.00	52.05 6.66 0.00	83.96 10.10 0.00	59.57 6.98 0.00	46.35 5.52 0.00	37.89 4.91 0.00	40.74 5.50 0.00	39.66 5.16 0.00	33.85 4.10 0.00	28.38 3.42 0.00
ISLIP_RES_REC 323679	42.60 4.49 -7.32	42.04 4.28 -8.41	37.57 4.06 -5.82	29.77 3.62 -1.87	27.22 3.30 -1.00	34.60 4.36 -1.47	37.24 4.83 -0.94	37.38 4.71 -0.09	38.62 4.64 -0.06	37.62 4.74 0.00	96.02 5.54 -55.35	41.04 5.51 -0.94	47.86 5.45 -7.61	43.80 5.68 -0.10	49.60 6.34 -0.09	56.77 6.96 -4.42	84.58 10.72 0.00	59.77 7.19 0.00	46.39 5.56 0.00	64.67 4.89 -26.80	63.83 5.28 -23.30	46.79 5.11 -7.19	34.15 4.39 0.00	32.92 3.77 -4.19

JARVIS____ 23743	31.14 0.36 0.00	29.67 0.33 0.00	28.00 0.30 0.00	24.55 0.27 0.00	23.18 0.26 0.00	29.11 0.35 0.00	31.86 0.38 0.00	32.97 0.40 0.00	34.34 0.41 0.00	33.27 0.39 0.00	35.56 0.42 0.00	35.02 0.43 0.00	35.23 0.43 0.00	38.51 0.49 0.00	43.73 0.56 0.00	48.35 0.60 -2.37	74.75 0.89 0.00	53.63 0.66 -0.39	41.32 0.49 0.00	33.39 0.41 0.00	35.70 0.46 0.00	34.90 0.41 0.00	30.08 0.33 0.00	25.22 0.26 0.00
JENNISON____1 23625	32.80 2.02 0.00	31.15 1.80 0.00	29.31 1.61 0.00	25.69 1.42 0.00	24.33 1.42 0.00	30.69 1.92 0.00	33.75 2.27 0.00	34.99 2.41 0.00	36.60 2.67 0.00	35.40 2.52 0.00	38.01 2.87 0.00	38.40 2.77 -1.03	37.63 2.83 0.00	41.19 3.18 0.00	46.92 3.75 0.00	49.31 3.92 0.00	80.15 6.29 0.00	57.04 4.45 0.00	44.06 3.23 0.00	35.45 2.47 0.00	37.97 2.72 0.00	37.05 2.55 0.00	31.84 2.09 0.00	26.61 1.64 0.00
JENNISON____2 23626	32.80 2.02 0.00	31.15 1.80 0.00	29.31 1.61 0.00	25.69 1.42 0.00	24.33 1.42 0.00	30.69 1.92 0.00	33.75 2.27 0.00	34.99 2.41 0.00	36.60 2.67 0.00	35.40 2.52 0.00	38.01 2.87 0.00	38.40 2.77 -1.03	37.63 2.83 0.00	41.19 3.18 0.00	46.92 3.75 0.00	49.31 3.92 0.00	80.15 6.29 0.00	57.04 4.45 0.00	44.06 3.23 0.00	35.45 2.47 0.00	37.97 2.72 0.00	37.05 2.55 0.00	31.84 2.09 0.00	26.61 1.64 0.00
JERICHO_RISE_WT_PWR 323719	29.63 -1.15 0.00	28.29 -1.06 0.00	26.66 -1.03 0.00	23.36 -0.93 0.00	22.04 -0.88 0.00	27.43 -1.33 0.00	30.13 -1.35 0.00	31.33 -1.25 0.00	32.68 -1.25 0.00	31.63 -1.26 0.00	33.67 -1.47 0.00	32.99 -1.61 0.00	33.05 -1.74 0.00	35.84 -2.17 0.00	40.37 -2.81 0.00	28.08 -3.16 14.15	69.40 -4.46 0.00	47.39 -2.94 2.26	38.97 -1.85 0.00	31.10 -1.88 0.00	33.25 -2.00 0.00	32.91 -1.59 0.00	28.41 -1.35 0.00	23.89 -1.07 0.00
KEDC_PORT_JEFF_GT2 24210	41.91 4.11 -7.02	41.54 3.94 -8.26	37.05 3.74 -5.62	29.35 3.36 -1.71	26.82 3.04 -0.86	34.14 4.03 -1.35	36.83 4.46 -0.89	36.96 4.30 -0.08	38.15 4.17 -0.05	37.12 4.23 0.00	99.33 4.92 -59.27	40.36 4.90 -0.86	47.07 4.82 -7.46	43.10 4.99 -0.09	48.76 5.51 -0.08	55.66 5.94 -4.34	82.82 8.96 0.00	58.69 6.11 0.00	45.66 4.83 0.00	66.48 4.29 -29.21	65.12 4.50 -25.38	46.00 4.41 -7.09	33.69 3.94 0.00	32.58 3.42 -4.19
KEDC_PORT_JEFF_GT3 24211	41.91 4.11 -7.02	41.54 3.94 -8.26	37.05 3.74 -5.62	29.35 3.36 -1.71	26.82 3.04 -0.86	34.14 4.03 -1.35	36.83 4.46 -0.89	36.96 4.30 -0.08	38.15 4.17 -0.05	37.12 4.23 0.00	99.33 4.92 -59.27	40.36 4.90 -0.86	47.07 4.82 -7.46	43.10 4.99 -0.09	48.76 5.51 -0.08	55.66 5.94 -4.34	82.82 8.96 0.00	58.69 6.11 0.00	45.66 4.83 0.00	66.48 4.29 -29.21	65.12 4.50 -25.38	46.00 4.41 -7.09	33.69 3.94 0.00	32.58 3.42 -4.19
KEDC_GLWD_GT4 24219	53.27 3.60 -18.88	46.97 3.34 -14.28	44.30 3.10 -13.50	35.05 2.76 -8.01	31.92 2.53 -6.46	38.42 3.33 -6.32	37.83 3.72 -2.63	36.77 3.78 -0.41	37.94 3.77 -0.24	36.66 3.77 0.00	51.20 4.24 -11.82	42.84 4.35 -3.90	52.62 4.32 -13.50	43.09 4.66 -0.42	48.69 5.15 -0.37	58.53 5.55 -7.59	82.55 8.70 0.00	58.66 6.07 0.00	45.36 4.53 0.00	36.76 3.77 0.00	39.49 3.98 -0.26	49.23 3.88 -10.86	33.13 3.38 0.00	32.10 2.95 -4.19
KEDC_GLWD_GT5 24220	53.27 3.60 -18.88	46.97 3.34 -14.28	44.30 3.10 -13.50	35.05 2.76 -8.01	31.92 2.53 -6.46	38.42 3.33 -6.32	37.83 3.72 -2.63	36.77 3.78 -0.41	37.94 3.77 -0.24	36.66 3.77 0.00	51.20 4.24 -11.82	42.84 4.35 -3.90	52.62 4.32 -13.50	43.09 4.66 -0.42	48.69 5.15 -0.37	58.53 5.55 -7.59	82.55 8.70 0.00	58.66 6.07 0.00	45.36 4.53 0.00	36.76 3.77 0.00	39.49 3.98 -0.26	49.23 3.88 -10.86	33.13 3.38 0.00	32.10 2.95 -4.19
KENSICO____ 23655	33.73 2.94 0.00	32.06 2.72 0.00	30.22 2.53 0.00	26.56 2.28 0.00	25.06 2.14 0.00	31.53 2.77 0.00	34.56 3.08 0.00	35.74 3.15 0.00	37.07 3.14 0.00	36.03 3.15 0.00	38.69 3.55 0.00	38.23 3.64 0.00	38.38 3.58 0.00	41.91 3.89 0.00	47.59 4.41 0.00	50.19 4.81 0.00	81.47 7.60 0.00	57.92 5.33 0.00	44.81 3.98 0.00	36.30 3.32 0.00	38.75 3.50 0.00	37.88 3.39 0.00	32.75 3.00 0.00	27.42 2.46 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	33.59 2.80 0.00	31.85 2.51 0.00	30.00 2.30 0.00	26.31 2.03 0.00	24.81 1.89 0.00	31.24 2.48 0.00	34.28 2.80 0.00	35.50 2.93 0.00	36.94 3.01 0.00	35.98 3.09 0.00	38.63 3.50 0.00	38.21 3.61 0.00	38.41 3.62 0.00	42.06 4.04 0.00	47.86 4.69 0.00	50.51 5.12 0.00	81.97 8.11 0.00	58.25 5.66 0.00	45.02 4.20 0.00	36.39 3.40 0.00	38.80 3.55 0.00	37.86 3.36 0.00	32.68 2.93 0.00	27.30 2.34 0.00
KIAC_JFK_GT1 23816	34.22 3.32 -0.12	32.37 3.03 0.00	30.56 2.87 0.00	26.88 2.60 0.00	25.32 2.41 0.00	31.83 3.07 0.00	34.97 3.47 -0.02	36.17 3.59 0.00	37.50 3.57 0.00	36.40 3.51 0.00	38.92 3.78 0.00	38.41 3.81 0.00	38.53 3.73 0.00	42.03 4.02 0.00	47.70 4.52 0.00	50.27 4.88 0.00	81.58 7.71 0.00	57.91 5.32 0.00	44.94 4.12 0.00	36.55 3.57 0.00	39.02 3.77 0.00	38.18 3.68 0.00	34.20 3.35 -1.10	27.77 2.71 -0.09
KIAC_JFK_GT2 23817	34.22 3.32 -0.12	32.37 3.03 0.00	30.56 2.87 0.00	26.88 2.60 0.00	25.32 2.41 0.00	31.83 3.07 0.00	34.97 3.47 -0.02	36.17 3.59 0.00	37.50 3.57 0.00	36.40 3.51 0.00	38.92 3.78 0.00	38.41 3.81 0.00	38.53 3.73 0.00	42.03 4.02 0.00	47.70 4.52 0.00	50.27 4.88 0.00	81.58 7.71 0.00	57.91 5.32 0.00	44.94 4.12 0.00	36.55 3.57 0.00	39.02 3.77 0.00	38.18 3.68 0.00	34.20 3.35 -1.10	27.77 2.71 -0.09
KINTIGH____ 23543	30.42 -0.37 0.00	28.92 -0.43 0.00	27.02 -0.67 0.00	23.45 -0.83 0.00	22.33 -0.59 0.00	28.22 -0.54 0.00	31.03 -0.44 0.00	31.45 -1.13 0.00	32.86 -1.07 0.00	31.52 -1.37 0.00	33.75 -1.39 0.00	29.29 -1.80 3.51	33.04 -1.76 0.00	36.32 -1.69 0.00	41.72 -1.46 0.00	43.89 -1.50 0.00	71.42 -2.44 0.00	51.44 -1.15 0.00	39.58 -1.25 0.00	31.66 -1.32 0.00	33.87 -1.38 0.00	33.43 -1.07 0.00	29.27 -0.49 0.00	24.83 -0.14 0.00
LEDERLE____ 23769	33.66 2.88 0.00	31.99 2.64 0.00	30.13 2.44 0.00	26.47 2.19 0.00	24.97 2.05 0.00	31.43 2.67 0.00	34.45 2.98 0.00	35.62 3.04 0.00	36.97 3.04 0.00	35.95 3.06 0.00	38.64 3.51 0.00	38.21 3.62 0.00	38.42 3.62 0.00	42.01 3.99 0.00	47.72 4.55 0.00	50.36 4.97 0.00	81.79 7.93 0.00	58.16 5.58 0.00	44.99 4.16 0.00	36.39 3.41 0.00	38.80 3.55 0.00	37.92 3.42 0.00	32.75 3.00 0.00	27.41 2.45 0.00
LINDEN COGEN____ 23786	34.08 3.17 -0.12	32.28 2.94 0.00	30.47 2.77 0.00	26.76 2.48 0.00	25.25 2.33 0.00	31.77 3.01 0.00	34.82 3.32 -0.02	35.94 3.37 0.00	37.21 3.28 0.00	-22.20 3.29 58.37	35.49 3.71 3.36	38.41 3.82 0.00	38.52 3.73 0.00	42.07 4.06 0.00	47.74 4.56 0.00	50.35 4.96 0.00	81.73 7.87 0.00	58.09 5.51 0.00	44.97 4.14 0.00	36.48 3.49 0.00	38.91 3.66 0.00	38.07 3.58 0.00	34.07 3.22 -1.10	27.71 2.66 -0.09

LIPA_MISC_IPP 23656	41.60 3.94 -6.88	41.41 3.88 -8.19	36.96 3.74 -5.52	29.28 3.37 -1.63	26.78 3.07 -0.79	34.10 4.05 -1.29	36.79 4.44 -0.87	36.81 4.16 -0.08	38.02 4.04 -0.05	37.09 4.20 0.00	107.60 5.06 -67.40	40.36 4.94 -0.83	46.96 4.78 -7.38	43.03 4.93 -0.08	48.75 5.51 -0.07	55.87 6.18 -4.30	83.33 9.47 0.00	59.09 6.51 0.00	45.80 4.97 0.00	71.63 4.43 -34.22	69.64 4.72 -29.68	46.15 4.61 -7.05	33.69 3.94 0.00	32.58 3.42 -4.19
LISF___SOLAR 323691	41.68 3.98 -6.92	41.49 3.93 -8.21	37.05 3.80 -5.55	29.37 3.43 -1.66	26.86 3.13 -0.81	34.19 4.12 -1.31	36.86 4.50 -0.88	36.87 4.22 -0.08	38.07 4.09 -0.05	37.16 4.28 0.00	106.22 5.16 -65.93	40.45 5.02 -0.84	47.05 4.85 -7.41	43.09 4.99 -0.09	48.85 5.60 -0.08	56.00 6.30 -4.31	83.54 9.68 0.00	59.28 6.69 0.00	45.92 5.10 0.00	70.82 4.53 -33.31	68.96 4.81 -28.90	46.27 4.71 -7.06	33.76 4.01 0.00	32.64 3.49 -4.19
LITTLE FALLS___HYD 24013	32.69 1.91 0.00	31.20 1.86 0.00	29.42 1.72 0.00	25.90 1.62 0.00	24.45 1.53 0.00	30.76 2.00 0.00	33.46 1.98 0.00	34.79 2.21 0.00	36.18 2.25 0.00	35.11 2.23 0.00	37.70 2.56 0.00	36.99 2.40 0.00	37.13 2.33 0.00	40.55 2.54 0.00	46.14 2.96 0.00	50.73 2.97 -2.37	78.31 4.45 0.00	56.10 3.13 -0.39	43.43 2.61 0.00	35.32 2.34 0.00	37.95 2.70 0.00	36.94 2.45 0.00	31.69 1.94 0.00	26.48 1.52 0.00
LI_NEWBRDGE___DRP 323616	38.66 3.46 -4.41	39.52 3.23 -6.94	34.62 3.04 -3.89	27.34 2.73 -0.33	25.01 2.46 0.38	32.33 3.31 -0.25	35.69 3.70 -0.51	36.26 3.67 -0.01	37.51 3.58 0.00	36.45 3.57 0.00	50.92 3.96 -11.82	38.85 4.05 -0.20	44.95 3.99 -6.16	42.27 4.24 -0.02	48.00 4.81 -0.01	54.30 5.28 -3.63	81.93 8.07 0.00	58.20 5.61 0.00	45.04 4.22 0.00	36.58 3.59 0.00	39.33 3.82 -0.26	44.56 3.77 -6.29	33.09 3.34 0.00	32.02 2.86 -4.19
LONG_LAKE_PHOENIX 24014	31.57 0.79 0.00	30.01 0.67 0.00	28.23 0.54 0.00	24.67 0.39 0.00	23.32 0.40 0.00	29.43 0.66 0.00	32.32 0.85 0.00	33.44 0.86 0.00	34.95 1.01 0.00	33.86 0.98 0.00	36.25 1.11 0.00	35.64 1.05 0.00	35.91 1.11 0.00	39.34 1.33 0.00	44.82 1.64 0.00	50.02 1.75 -2.88	76.83 2.97 0.00	55.25 2.19 -0.47	42.41 1.59 0.00	34.15 1.17 0.00	36.49 1.24 0.00	35.61 1.11 0.00	30.68 0.93 0.00	25.71 0.74 0.00
LOVETT___3 23632	33.37 2.59 0.00	31.73 2.38 0.00	29.90 2.21 0.00	26.28 2.00 0.00	24.79 1.87 0.00	31.20 2.44 0.00	34.19 2.72 0.00	35.34 2.76 0.00	36.67 2.74 0.00	35.64 2.75 0.00	38.28 3.15 0.00	37.86 3.26 0.00	38.02 3.22 0.00	41.54 3.53 0.00	47.17 4.00 0.00	49.77 4.38 0.00	80.79 6.93 0.00	57.46 4.87 0.00	44.46 3.63 0.00	35.99 3.01 0.00	38.40 3.15 0.00	37.55 3.05 0.00	32.47 2.72 0.00	27.18 2.22 0.00
LOVETT___4 23642	33.37 2.59 0.00	31.73 2.38 0.00	29.90 2.21 0.00	26.28 2.00 0.00	24.79 1.87 0.00	31.20 2.44 0.00	34.19 2.72 0.00	35.34 2.76 0.00	36.67 2.74 0.00	35.64 2.75 0.00	38.28 3.15 0.00	37.86 3.26 0.00	38.02 3.22 0.00	41.54 3.53 0.00	47.17 4.00 0.00	49.77 4.38 0.00	80.79 6.93 0.00	57.46 4.87 0.00	44.46 3.63 0.00	35.99 3.01 0.00	38.40 3.15 0.00	37.55 3.05 0.00	32.47 2.72 0.00	27.18 2.22 0.00
LOVETT___5 23593	33.37 2.59 0.00	31.73 2.38 0.00	29.90 2.21 0.00	26.28 2.00 0.00	24.79 1.87 0.00	31.20 2.44 0.00	34.19 2.72 0.00	35.34 2.76 0.00	36.67 2.74 0.00	35.64 2.75 0.00	38.28 3.15 0.00	37.86 3.26 0.00	38.02 3.22 0.00	41.54 3.53 0.00	47.17 4.00 0.00	49.77 4.38 0.00	80.79 6.93 0.00	57.46 4.87 0.00	44.46 3.63 0.00	35.99 3.01 0.00	38.40 3.15 0.00	37.55 3.05 0.00	32.47 2.72 0.00	27.18 2.22 0.00
LOWER RAQUET___HYD 24057	29.53 -1.25 0.00	28.20 -1.15 0.00	26.64 -1.05 0.00	23.36 -0.92 0.00	22.03 -0.89 0.00	27.52 -1.24 0.00	30.23 -1.25 0.00	31.43 -1.15 0.00	32.84 -1.09 0.00	31.87 -1.01 0.00	33.98 -1.16 0.00	33.35 -1.24 0.00	33.54 -1.25 0.00	36.32 -1.70 0.00	40.62 -2.55 0.00	3.47 -2.97 38.95	69.17 -4.69 0.00	42.96 -3.36 6.26	39.10 -1.73 0.00	31.81 -1.17 0.00	34.00 -1.25 0.00	33.40 -1.09 0.00	28.73 -1.03 0.00	24.04 -0.92 0.00
LOWER___HUDSON 24059	32.98 2.19 0.00	31.55 2.21 0.00	29.80 2.10 0.00	26.23 1.95 0.00	24.78 1.86 0.00	31.10 2.34 0.00	33.83 2.35 0.00	35.09 2.51 0.00	36.42 2.49 0.00	35.33 2.45 0.00	37.73 2.59 0.00	37.23 2.63 0.00	37.35 2.55 0.00	40.82 2.81 0.00	46.37 3.19 0.00	48.78 3.40 0.00	79.15 5.29 0.00	56.29 3.71 0.00	43.75 2.93 0.00	35.53 2.55 0.00	38.02 2.78 0.00	37.06 2.57 0.00	31.80 2.04 0.00	26.69 1.73 0.00
LWR___OSWEGATCHIE_HYD 23850	30.63 -0.15 0.00	29.19 -0.16 0.00	27.51 -0.18 0.00	24.10 -0.18 0.00	22.75 -0.17 0.00	28.56 -0.20 0.00	31.39 -0.09 0.00	32.59 0.01 0.00	34.09 0.15 0.00	33.07 0.18 0.00	35.25 0.11 0.00	34.46 -0.14 0.00	34.57 -0.23 0.00	37.61 -0.41 0.00	42.40 -0.78 0.00	-29.60 -0.97 74.02	72.27 -1.59 0.00	39.57 -1.09 11.93	40.54 -0.29 0.00	33.07 0.09 0.00	35.34 0.09 0.00	34.67 0.17 0.00	29.81 0.06 0.00	24.92 -0.04 0.00
LYONS_FALL_HYD 23570	31.88 1.10 0.00	30.33 0.98 0.00	28.55 0.86 0.00	25.01 0.72 0.00	23.63 0.71 0.00	29.78 1.02 0.00	32.71 1.23 0.00	33.93 1.35 0.00	35.46 1.52 0.00	34.39 1.50 0.00	36.72 1.58 0.00	35.96 1.37 0.00	36.10 1.30 0.00	39.44 1.43 0.00	44.80 1.63 0.00	67.80 1.68 -20.74	76.57 2.71 0.00	57.94 2.00 -3.35	42.48 1.65 0.00	34.47 1.49 0.00	36.83 1.58 0.00	36.02 1.52 0.00	30.96 1.21 0.00	25.89 0.92 0.00
MADISON___COUNTY_LFGE 323628	31.95 1.16 0.00	30.38 1.04 0.00	28.60 0.91 0.00	25.05 0.77 0.00	23.67 0.75 0.00	29.84 1.08 0.00	32.78 1.30 0.00	33.96 1.38 0.00	35.46 1.53 0.00	34.36 1.47 0.00	36.72 1.59 0.00	36.10 1.51 0.00	36.33 1.54 0.00	39.75 1.73 0.00	45.24 2.07 0.00	53.89 2.19 -6.30	77.39 3.53 0.00	56.17 2.57 -1.02	42.75 1.93 0.00	34.50 1.52 0.00	36.88 1.63 0.00	36.01 1.51 0.00	30.98 1.23 0.00	25.92 0.96 0.00
MAPLE RIDGE_WT_1 323574	30.51 -0.27 0.00	29.10 -0.25 0.00	27.49 -0.20 0.00	24.09 -0.20 0.00	22.73 -0.19 0.00	28.51 -0.26 0.00	31.24 -0.24 0.00	32.37 -0.20 0.00	33.64 -0.29 0.00	32.45 -0.43 0.00	34.66 -0.47 0.00	34.17 -0.43 0.00	34.47 -0.33 0.00	37.62 -0.39 0.00	42.62 -0.56 0.00	42.13 -0.70 2.56	72.68 -1.18 0.00	51.28 -0.90 0.40	40.20 -0.63 0.00	32.51 -0.47 0.00	34.71 -0.54 0.00	33.95 -0.55 0.00	29.23 -0.52 0.00	24.47 -0.50 0.00
MAPLE RIDGE_WT_2 323611	30.51 -0.27 0.00	29.10 -0.25 0.00	27.49 -0.20 0.00	24.09 -0.20 0.00	22.73 -0.19 0.00	28.51 -0.26 0.00	31.24 -0.24 0.00	32.37 -0.20 0.00	33.64 -0.29 0.00	32.45 -0.43 0.00	34.66 -0.47 0.00	34.17 -0.43 0.00	34.47 -0.33 0.00	37.62 -0.39 0.00	42.62 -0.56 0.00	42.13 -0.70 2.56	72.68 -1.18 0.00	51.28 -0.90 0.40	40.20 -0.63 0.00	32.51 -0.47 0.00	34.71 -0.54 0.00	33.95 -0.55 0.00	29.23 -0.52 0.00	24.47 -0.50 0.00

MARBLE_RIVER_WT_PWR 323696	29.72 -1.07 0.00	28.37 -0.97 0.00	26.70 -1.00 0.00	23.39 -0.89 0.00	22.08 -0.84 0.00	27.49 -1.27 0.00	30.19 -1.29 0.00	31.39 -1.18 0.00	32.75 -1.18 0.00	31.70 -1.19 0.00	33.74 -1.40 0.00	33.04 -1.56 0.00	33.09 -1.71 0.00	35.85 -2.16 0.00	40.37 -2.81 0.00	30.73 -3.17 11.49	69.43 -4.43 0.00	47.84 -2.92 1.83	39.05 -1.77 0.00	31.13 -1.85 0.00	33.28 -1.97 0.00	32.93 -1.56 0.00	28.44 -1.31 0.00	23.92 -1.04 0.00
MARSH_HILL_WT_PWR 323713	31.47 0.69 0.00	29.84 0.50 0.00	27.99 0.30 0.00	24.43 0.15 0.00	23.28 0.36 0.00	29.64 0.88 0.00	32.54 1.06 0.00	33.19 0.61 0.00	34.59 0.66 0.00	33.34 0.45 0.00	35.89 0.76 0.00	39.92 0.40 -4.93	35.37 0.57 0.00	38.90 0.88 0.00	44.50 1.32 0.00	46.81 1.43 0.00	75.98 2.12 0.00	54.41 1.83 0.00	41.69 0.86 0.00	33.42 0.44 0.00	35.91 0.66 0.00	35.08 0.58 0.00	30.49 0.74 0.00	25.60 0.63 0.00
MG_INDUSTRY___DRP 24185	31.94 1.16 0.00	30.55 1.21 0.00	28.88 1.19 0.00	25.43 1.15 0.00	24.03 1.11 0.00	30.11 1.35 0.00	32.74 1.26 0.00	33.93 1.35 0.00	35.20 1.27 0.00	34.16 1.28 0.00	36.54 1.40 0.00	36.04 1.45 0.00	36.19 1.40 0.00	39.49 1.48 0.00	44.82 1.64 0.00	47.14 1.76 0.00	76.52 2.66 0.00	54.43 1.84 0.00	42.31 1.48 0.00	34.32 1.34 0.00	36.70 1.45 0.00	35.83 1.33 0.00	30.83 1.08 0.00	25.90 0.94 0.00
MID___OSWEGATCHIE_HYD 23849	30.63 -0.15 0.00	29.19 -0.16 0.00	27.51 -0.18 0.00	24.10 -0.18 0.00	22.75 -0.17 0.00	28.56 -0.20 0.00	31.39 -0.09 0.00	32.59 0.01 0.00	34.09 0.15 0.00	33.07 0.18 0.00	35.25 0.11 0.00	34.46 -0.14 0.00	34.57 -0.23 0.00	37.61 -0.41 0.00	42.40 -0.78 0.00	-29.60 -0.97 74.02	72.27 -1.59 0.00	39.57 -1.09 11.93	40.54 -0.29 0.00	33.07 0.09 0.00	35.34 0.09 0.00	34.67 0.17 0.00	29.81 0.06 0.00	24.92 -0.04 0.00
MID___RAQUETTE_HYD 23851	29.53 -1.25 0.00	28.20 -1.15 0.00	26.64 -1.05 0.00	23.36 -0.92 0.00	22.03 -0.89 0.00	27.52 -1.24 0.00	30.23 -1.25 0.00	31.43 -1.15 0.00	32.84 -1.09 0.00	31.87 -1.01 0.00	33.98 -1.16 0.00	33.35 -1.24 0.00	33.54 -1.25 0.00	36.32 -1.70 0.00	40.62 -2.55 0.00	3.47 -2.97 38.95	69.17 -4.69 0.00	42.96 -3.36 6.26	39.10 -1.73 0.00	31.81 -1.17 0.00	34.00 -1.25 0.00	33.40 -1.09 0.00	28.73 -1.03 0.00	24.04 -0.92 0.00
MILLIKEN___1 23584	31.77 0.98 0.00	30.21 0.86 0.00	28.43 0.73 0.00	24.87 0.59 0.00	23.52 0.60 0.00	29.64 0.88 0.00	32.60 1.12 0.00	33.70 1.12 0.00	35.18 1.25 0.00	34.06 1.17 0.00	36.47 1.33 0.00	36.59 1.22 -0.78	36.07 1.27 0.00	39.51 1.50 0.00	45.01 1.84 0.00	49.23 1.95 -1.89	76.98 3.12 0.00	55.18 2.28 -0.31	42.42 1.60 0.00	34.17 1.19 0.00	36.56 1.32 0.00	35.70 1.20 0.00	30.77 1.02 0.00	25.79 0.83 0.00
MILLIKEN___2 23585	31.77 0.98 0.00	30.21 0.86 0.00	28.43 0.73 0.00	24.87 0.59 0.00	23.52 0.60 0.00	29.64 0.88 0.00	32.60 1.12 0.00	33.70 1.12 0.00	35.18 1.25 0.00	34.06 1.17 0.00	36.47 1.33 0.00	36.59 1.22 -0.78	36.07 1.27 0.00	39.51 1.50 0.00	45.01 1.84 0.00	49.23 1.95 -1.89	76.98 3.12 0.00	55.18 2.28 -0.31	42.42 1.60 0.00	34.17 1.19 0.00	36.56 1.32 0.00	35.70 1.20 0.00	30.77 1.02 0.00	25.79 0.83 0.00
MILLIKEN___DIESEL 23629	31.77 0.98 0.00	30.21 0.86 0.00	28.43 0.73 0.00	24.87 0.59 0.00	23.52 0.60 0.00	29.64 0.88 0.00	32.60 1.12 0.00	33.70 1.12 0.00	35.18 1.25 0.00	34.06 1.17 0.00	36.47 1.33 0.00	36.59 1.22 -0.78	36.07 1.27 0.00	39.51 1.50 0.00	45.01 1.84 0.00	49.23 1.95 -1.89	76.98 3.12 0.00	55.18 2.28 -0.31	42.42 1.60 0.00	34.17 1.19 0.00	36.56 1.32 0.00	35.70 1.20 0.00	30.77 1.02 0.00	25.79 0.83 0.00
MILLSEAT___LFGE 323607	31.15 0.37 0.00	29.59 0.25 0.00	27.57 -0.12 0.00	23.89 -0.39 0.00	22.79 -0.13 0.00	28.85 0.08 0.00	31.72 0.24 0.00	31.94 -0.64 0.00	33.23 -0.70 0.00	31.86 -1.03 0.00	34.21 -0.92 0.00	33.79 -1.38 -0.57	33.48 -1.32 0.00	36.88 -1.14 0.00	42.42 -0.76 0.00	44.62 -0.76 0.00	72.54 -1.32 0.00	52.32 -0.26 0.00	40.14 -0.69 0.00	32.05 -0.93 0.00	34.26 -0.99 0.00	33.90 -0.60 0.00	29.97 0.21 0.00	25.48 0.52 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	33.59 2.81 0.00	31.94 2.60 0.00	30.11 2.41 0.00	26.46 2.18 0.00	24.96 2.04 0.00	31.41 2.65 0.00	34.42 2.94 0.00	35.60 3.02 0.00	36.93 3.00 0.00	35.89 3.01 0.00	38.53 3.39 0.00	38.08 3.49 0.00	38.24 3.44 0.00	41.76 3.75 0.00	47.42 4.25 0.00	50.01 4.62 0.00	81.19 7.33 0.00	57.73 5.14 0.00	44.67 3.84 0.00	36.18 3.20 0.00	38.62 3.37 0.00	37.75 3.25 0.00	32.63 2.88 0.00	27.32 2.35 0.00
MODEL_CITY_ENERGY 24167	30.16 -0.62 0.00	28.66 -0.68 0.00	26.69 -1.01 0.00	23.10 -1.18 0.00	22.07 -0.85 0.00	27.92 -0.84 0.00	30.67 -0.81 0.00	30.74 -1.84 0.00	32.11 -1.82 0.00	30.66 -2.22 0.00	32.93 -2.21 0.00	33.18 -2.74 -1.32	32.09 -2.71 0.00	35.32 -2.69 0.00	40.68 -2.49 0.00	42.78 -2.61 0.00	69.58 -4.29 0.00	50.29 -2.29 0.00	38.61 -2.21 0.00	30.82 -2.16 0.00	32.97 -2.28 0.00	32.70 -1.80 0.00	28.90 -0.85 0.00	24.68 -0.29 0.00
MODERN_LFGE___ 323580	30.16 -0.62 0.00	28.66 -0.68 0.00	26.69 -1.01 0.00	23.10 -1.18 0.00	22.07 -0.85 0.00	27.92 -0.84 0.00	30.67 -0.81 0.00	30.74 -1.84 0.00	32.11 -1.82 0.00	30.66 -2.22 0.00	32.93 -2.21 0.00	33.18 -2.74 -1.32	32.09 -2.71 0.00	35.32 -2.69 0.00	40.68 -2.49 0.00	42.78 -2.61 0.00	69.58 -4.29 0.00	50.29 -2.29 0.00	38.61 -2.21 0.00	30.82 -2.16 0.00	32.97 -2.28 0.00	32.70 -1.80 0.00	28.90 -0.85 0.00	24.68 -0.29 0.00
MOHAWK_PAPER___DRP 24187	32.69 1.90 0.00	31.28 1.94 0.00	29.56 1.86 0.00	26.02 1.74 0.00	24.58 1.66 0.00	30.82 2.06 0.00	33.49 2.02 0.00	34.73 2.15 0.00	36.05 2.12 0.00	35.00 2.12 0.00	37.43 2.30 0.00	36.94 2.35 0.00	37.09 2.30 0.00	40.55 2.54 0.00	46.06 2.88 0.00	48.46 3.07 0.00	78.62 4.76 0.00	55.91 3.33 0.00	43.42 2.59 0.00	35.20 2.22 0.00	37.65 2.41 0.00	36.71 2.21 0.00	31.53 1.78 0.00	26.48 1.52 0.00
MONGAUP___HYD 23641	34.04 3.25 0.00	32.35 3.01 0.00	30.47 2.78 0.00	26.76 2.47 0.00	25.25 2.33 0.00	31.80 3.03 0.00	34.79 3.31 0.00	36.03 3.46 0.00	37.51 3.57 0.00	36.44 3.55 0.00	39.11 3.98 0.00	38.37 3.77 0.00	38.13 3.33 0.00	41.84 3.83 0.00	47.59 4.41 0.00	50.16 4.77 0.00	81.53 7.67 0.00	57.99 5.41 0.00	44.86 4.03 0.00	36.25 3.27 0.00	39.23 3.98 0.00	38.40 3.91 0.00	33.04 3.29 0.00	27.62 2.66 0.00
MONTAUK___DIESEL 23721	45.04 7.36 -6.90	44.60 7.06 -8.20	39.93 6.70 -5.54	31.82 5.90 -1.65	29.16 5.44 -0.80	37.18 7.12 -1.30	40.20 7.85 -0.88	40.43 7.78 -0.08	41.97 7.99 -0.05	41.05 8.16 0.00	111.32 9.64 -66.54	44.98 9.55 -0.84	50.99 8.80 -7.40	47.39 9.30 -0.08	54.07 10.82 -0.08	61.69 12.00 -4.30	93.10 19.24 0.00	66.10 13.52 0.00	51.01 10.18 0.00	75.02 8.35 -33.69	73.23 8.75 -29.23	49.93 8.37 -7.06	36.93 7.18 0.00	35.40 6.25 -4.19

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	34.25 3.34 -0.13	32.44 3.10 0.00	30.59 2.89 0.00	26.87 2.59 0.00	25.35 2.43 0.00	31.91 3.14 0.00	35.00 3.50 -0.02	36.15 3.57 0.00	37.47 3.54 0.00	36.42 3.54 0.00	39.06 3.93 0.00	38.61 4.01 0.00	38.70 3.90 0.00	42.24 4.23 0.00	47.94 4.76 0.00	50.55 5.16 0.00	82.03 8.16 0.00	58.33 5.75 0.00	45.13 4.30 0.00	36.61 3.63 0.00	39.08 3.83 0.00	38.24 3.74 0.00	34.29 3.37 -1.16	27.84 2.78 -0.10
MUNSVILLE_WIND_PWR 323609	33.63 2.85 0.00	31.85 2.51 0.00	29.93 2.24 0.00	26.27 1.99 0.00	24.90 1.98 0.00	31.35 2.59 0.00	34.63 3.15 0.00	36.09 3.52 0.00	37.86 3.92 0.00	36.49 3.61 0.00	39.26 4.12 0.00	39.57 3.96 -1.02	38.82 4.03 0.00	42.48 4.46 0.00	48.46 5.29 0.00	50.81 5.42 0.00	82.73 8.87 0.00	58.90 6.32 0.00	45.58 4.75 0.00	36.68 3.70 0.00	39.29 4.04 0.00	38.31 3.81 0.00	32.79 3.04 0.00	27.27 2.31 0.00
N SALMON___HYD 24042	30.15 -0.63 0.00	28.77 -0.57 0.00	27.12 -0.57 0.00	23.75 -0.53 0.00	22.41 -0.51 0.00	27.92 -0.84 0.00	30.69 -0.79 0.00	31.95 -0.63 0.00	33.36 -0.58 0.00	32.31 -0.57 0.00	34.43 -0.70 0.00	33.76 -0.84 0.00	33.89 -0.91 0.00	36.75 -1.26 0.00	41.32 -1.86 0.00	22.82 -2.19 20.38	70.89 -2.97 0.00	47.58 -1.74 3.26	39.90 -0.93 0.00	31.95 -1.03 0.00	34.17 -1.08 0.00	33.74 -0.76 0.00	29.06 -0.69 0.00	24.37 -0.60 0.00
N.E._GEN_SANDY PD 24062	33.99 2.49 -0.72	31.79 2.45 0.00	30.04 2.35 0.00	26.45 2.17 0.00	24.96 2.04 0.00	31.30 2.58 0.04	33.80 2.63 0.32	36.27 2.76 -0.93	36.66 2.73 0.00	35.56 2.67 0.00	35.94 2.86 2.06	37.53 2.93 0.00	37.61 2.83 0.02	41.13 3.11 0.00	47.16 3.53 -0.45	49.24 3.77 -0.08	78.25 5.82 1.43	64.74 4.06 -8.10	62.99 3.13 -19.04	43.38 2.73 -7.67	42.86 2.96 -4.65	35.42 2.80 1.88	32.20 2.34 -0.11	26.88 1.98 0.06
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	33.50 2.71 0.00	31.83 2.49 0.00	29.99 2.30 0.00	26.35 2.07 0.00	24.86 1.94 0.00	31.29 2.53 0.00	34.30 2.82 0.00	35.45 2.87 0.00	36.79 2.86 0.00	35.77 2.88 0.00	38.43 3.30 0.00	38.00 3.41 0.00	38.19 3.40 0.00	41.75 3.73 0.00	47.42 4.25 0.00	50.02 4.63 0.00	81.23 7.37 0.00	57.78 5.19 0.00	44.69 3.87 0.00	36.16 3.18 0.00	38.57 3.32 0.00	37.71 3.21 0.00	32.59 2.83 0.00	27.27 2.31 0.00
NARROWS_GT1_1 24228	68.14 3.61 -33.75	50.52 3.37 -17.81	38.69 3.17 -7.83	41.73 2.85 -14.61	29.01 2.65 -3.44	41.90 3.43 -9.70	44.04 3.81 -8.75	44.15 3.87 -7.70	44.18 3.86 -6.39	98.13 3.84 -61.40	39.39 4.24 0.00	40.29 4.30 -1.40	112.78 4.18 -73.81	50.44 4.45 -7.98	185.04 5.02 -136.84	549.46 5.46 -498.61	415.42 8.62 -332.94	169.95 6.06 -111.31	63.47 4.55 -18.09	128.14 3.90 -91.26	296.53 4.13 -257.14	69.26 4.01 -30.75	59.63 3.63 -26.25	34.38 3.00 -6.42
NARROWS_GT1_2 24229	68.14 3.61 -33.75	50.52 3.37 -17.81	38.69 3.17 -7.83	41.73 2.85 -14.61	29.01 2.65 -3.44	41.90 3.43 -9.70	44.04 3.81 -8.75	44.15 3.87 -7.70	44.18 3.86 -6.39	98.13 3.84 -61.40	39.39 4.24 0.00	40.29 4.30 -1.40	112.78 4.18 -73.81	50.44 4.45 -7.98	185.04 5.02 -136.84	549.46 5.46 -498.61	415.42 8.62 -332.94	169.95 6.06 -111.31	63.47 4.55 -18.09	128.14 3.90 -91.26	296.53 4.13 -257.14	69.26 4.01 -30.75	59.63 3.63 -26.25	34.38 3.00 -6.42
NARROWS_GT1_3 24230	68.14 3.61 -33.75	50.52 3.37 -17.81	38.69 3.17 -7.83	41.73 2.85 -14.61	29.01 2.65 -3.44	41.90 3.43 -9.70	44.04 3.81 -8.75	44.15 3.87 -7.70	44.18 3.86 -6.39	98.13 3.84 -61.40	39.39 4.24 0.00	40.29 4.30 -1.40	112.78 4.18 -73.81	50.44 4.45 -7.98	185.04 5.02 -136.84	549.46 5.46 -498.61	415.42 8.62 -332.94	169.95 6.06 -111.31	63.47 4.55 -18.09	128.14 3.90 -91.26	296.53 4.13 -257.14	69.26 4.01 -30.75	59.63 3.63 -26.25	34.38 3.00 -6.42
NARROWS_GT1_4 24231	68.14 3.61 -33.75	50.52 3.37 -17.81	38.69 3.17 -7.83	41.73 2.85 -14.61	29.01 2.65 -3.44	41.90 3.43 -9.70	44.04 3.81 -8.75	44.15 3.87 -7.70	44.18 3.86 -6.39	98.13 3.84 -61.40	39.39 4.24 0.00	40.29 4.30 -1.40	112.78 4.18 -73.81	50.44 4.45 -7.98	185.04 5.02 -136.84	549.46 5.46 -498.61	415.42 8.62 -332.94	169.95 6.06 -111.31	63.47 4.55 -18.09	128.14 3.90 -91.26	296.53 4.13 -257.14	69.26 4.01 -30.75	59.63 3.63 -26.25	34.38 3.00 -6.42
NARROWS_GT1_5 24232	68.14 3.61 -33.75	50.52 3.37 -17.81	38.69 3.17 -7.83	41.73 2.85 -14.61	29.01 2.65 -3.44	41.90 3.43 -9.70	44.04 3.81 -8.75	44.15 3.87 -7.70	44.18 3.86 -6.39	98.13 3.84 -61.40	39.39 4.24 0.00	40.29 4.30 -1.40	112.78 4.18 -73.81	50.44 4.45 -7.98	185.04 5.02 -136.84	549.46 5.46 -498.61	415.42 8.62 -332.94	169.95 6.06 -111.31	63.47 4.55 -18.09	128.14 3.90 -91.26	296.53 4.13 -257.14	69.26 4.01 -30.75	59.63 3.63 -26.25	34.38 3.00 -6.42
NARROWS_GT1_6 24233	68.14 3.61 -33.75	50.52 3.37 -17.81	38.69 3.17 -7.83	41.73 2.85 -14.61	29.01 2.65 -3.44	41.90 3.43 -9.70	44.04 3.81 -8.75	44.15 3.87 -7.70	44.18 3.86 -6.39	98.13 3.84 -61.40	39.39 4.24 0.00	40.29 4.30 -1.40	112.78 4.18 -73.81	50.44 4.45 -7.98	185.04 5.02 -136.84	549.46 5.46 -498.61	415.42 8.62 -332.94	169.95 6.06 -111.31	63.47 4.55 -18.09	128.14 3.90 -91.26	296.53 4.13 -257.14	69.26 4.01 -30.75	59.63 3.63 -26.25	34.38 3.00 -6.42
NARROWS_GT1_7 24234	68.14 3.61 -33.75	50.52 3.37 -17.81	38.69 3.17 -7.83	41.73 2.85 -14.61	29.01 2.65 -3.44	41.90 3.43 -9.70	44.04 3.81 -8.75	44.15 3.87 -7.70	44.18 3.86 -6.39	98.13 3.84 -61.40	39.39 4.24 0.00	40.29 4.30 -1.40	112.78 4.18 -73.81	50.44 4.45 -7.98	185.04 5.02 -136.84	549.46 5.46 -498.61	415.42 8.62 -332.94	169.95 6.06 -111.31	63.47 4.55 -18.09	128.14 3.90 -91.26	296.53 4.13 -257.14	69.26 4.01 -30.75	59.63 3.63 -26.25	34.38 3.00 -6.42
NARROWS_GT1_8 24235	68.14 3.61 -33.75	50.52 3.37 -17.81	38.69 3.17 -7.83	41.73 2.85 -14.61	29.01 2.65 -3.44	41.90 3.43 -9.70	44.04 3.81 -8.75	44.15 3.87 -7.70	44.18 3.86 -6.39	98.13 3.84 -61.40	39.39 4.24 0.00	40.29 4.30 -1.40	112.78 4.18 -73.81	50.44 4.45 -7.98	185.04 5.02 -136.84	549.46 5.46 -498.61	415.42 8.62 -332.94	169.95 6.06 -111.31	63.47 4.55 -18.09	128.14 3.90 -91.26	296.53 4.13 -257.14	69.26 4.01 -30.75	59.63 3.63 -26.25	34.38 3.00 -6.42
NARROWS_GT2_1 24236	68.14 3.61 -33.75	50.52 3.37 -17.81	38.69 3.17 -7.83	41.73 2.85 -14.61	29.01 2.65 -3.44	41.90 3.43 -9.70	44.04 3.81 -8.75	44.15 3.87 -7.70	44.18 3.86 -6.39	98.13 3.84 -61.40	39.39 4.24 0.00	40.29 4.30 -1.40	112.78 4.18 -73.81	50.44 4.45 -7.98	185.04 5.02 -136.84	549.46 5.46 -498.61	415.42 8.62 -332.94	169.95 6.06 -111.31	63.47 4.55 -18.09	128.14 3.90 -91.26	296.53 4.13 -257.14	69.26 4.01 -30.75	59.63 3.63 -26.25	34.38 3.00 -6.42
NARROWS_GT2_2 24237	68.14 3.61 -33.75	50.52 3.37 -17.81	38.69 3.17 -7.83	41.73 2.85 -14.61	29.01 2.65 -3.44	41.90 3.43 -9.70	44.04 3.81 -8.75	44.15 3.87 -7.70	44.18 3.86 -6.39	98.13 3.84 -61.40	39.39 4.24 0.00	40.29 4.30 -1.40	112.78 4.18 -73.81	50.44 4.45 -7.98	185.04 5.02 -136.84	549.46 5.46 -498.61	415.42 8.62 -332.94	169.95 6.06 -111.31	63.47 4.55 -18.09	128.14 3.90 -91.26	296.53 4.13 -257.14	69.26 4.01 -30.75	59.63 3.63 -26.25	34.38 3.00 -6.42

NARROWS_GT2_3 24238	68.14 3.61 -33.75	50.52 3.37 -17.81	38.69 3.17 -7.83	41.73 2.85 -14.61	29.01 2.65 -3.44	41.90 3.43 -9.70	44.04 3.81 -8.75	44.15 3.87 -7.70	44.18 3.86 -6.39	98.13 3.84 -61.40	39.39 4.24 0.00	40.29 4.30 -1.40	112.78 4.18 -73.81	50.44 4.45 -7.98	185.04 5.02 -136.84	549.46 5.46 -498.61	415.42 8.62 -332.94	169.95 6.06 -111.31	63.47 4.55 -18.09	128.14 3.90 -91.26	296.53 4.13 -257.14	69.26 4.01 -30.75	59.63 3.63 -26.25	34.38 3.00 -6.42
NARROWS_GT2_4 24239	68.14 3.61 -33.75	50.52 3.37 -17.81	38.69 3.17 -7.83	41.73 2.85 -14.61	29.01 2.65 -3.44	41.90 3.43 -9.70	44.04 3.81 -8.75	44.15 3.87 -7.70	44.18 3.86 -6.39	98.13 3.84 -61.40	39.39 4.24 0.00	40.29 4.30 -1.40	112.78 4.18 -73.81	50.44 4.45 -7.98	185.04 5.02 -136.84	549.46 5.46 -498.61	415.42 8.62 -332.94	169.95 6.06 -111.31	63.47 4.55 -18.09	128.14 3.90 -91.26	296.53 4.13 -257.14	69.26 4.01 -30.75	59.63 3.63 -26.25	34.38 3.00 -6.42
NARROWS_GT2_5 24240	68.14 3.61 -33.75	50.52 3.37 -17.81	38.69 3.17 -7.83	41.73 2.85 -14.61	29.01 2.65 -3.44	41.90 3.43 -9.70	44.04 3.81 -8.75	44.15 3.87 -7.70	44.18 3.86 -6.39	98.13 3.84 -61.40	39.39 4.24 0.00	40.29 4.30 -1.40	112.78 4.18 -73.81	50.44 4.45 -7.98	185.04 5.02 -136.84	549.46 5.46 -498.61	415.42 8.62 -332.94	169.95 6.06 -111.31	63.47 4.55 -18.09	128.14 3.90 -91.26	296.53 4.13 -257.14	69.26 4.01 -30.75	59.63 3.63 -26.25	34.38 3.00 -6.42
NARROWS_GT2_6 24241	68.14 3.61 -33.75	50.52 3.37 -17.81	38.69 3.17 -7.83	41.73 2.85 -14.61	29.01 2.65 -3.44	41.90 3.43 -9.70	44.04 3.81 -8.75	44.15 3.87 -7.70	44.18 3.86 -6.39	98.13 3.84 -61.40	39.39 4.24 0.00	40.29 4.30 -1.40	112.78 4.18 -73.81	50.44 4.45 -7.98	185.04 5.02 -136.84	549.46 5.46 -498.61	415.42 8.62 -332.94	169.95 6.06 -111.31	63.47 4.55 -18.09	128.14 3.90 -91.26	296.53 4.13 -257.14	69.26 4.01 -30.75	59.63 3.63 -26.25	34.38 3.00 -6.42
NARROWS_GT2_7 24242	68.14 3.61 -33.75	50.52 3.37 -17.81	38.69 3.17 -7.83	41.73 2.85 -14.61	29.01 2.65 -3.44	41.90 3.43 -9.70	44.04 3.81 -8.75	44.15 3.87 -7.70	44.18 3.86 -6.39	98.13 3.84 -61.40	39.39 4.24 0.00	40.29 4.30 -1.40	112.78 4.18 -73.81	50.44 4.45 -7.98	185.04 5.02 -136.84	549.46 5.46 -498.61	415.42 8.62 -332.94	169.95 6.06 -111.31	63.47 4.55 -18.09	128.14 3.90 -91.26	296.53 4.13 -257.14	69.26 4.01 -30.75	59.63 3.63 -26.25	34.38 3.00 -6.42
NARROWS_GT2_8 24243	68.14 3.61 -33.75	50.52 3.37 -17.81	38.69 3.17 -7.83	41.73 2.85 -14.61	29.01 2.65 -3.44	41.90 3.43 -9.70	44.04 3.81 -8.75	44.15 3.87 -7.70	44.18 3.86 -6.39	98.13 3.84 -61.40	39.39 4.24 0.00	40.29 4.30 -1.40	112.78 4.18 -73.81	50.44 4.45 -7.98	185.04 5.02 -136.84	549.46 5.46 -498.61	415.42 8.62 -332.94	169.95 6.06 -111.31	63.47 4.55 -18.09	128.14 3.90 -91.26	296.53 4.13 -257.14	69.26 4.01 -30.75	59.63 3.63 -26.25	34.38 3.00 -6.42
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	33.56 2.78 0.00	31.98 2.64 0.00	30.16 2.47 0.00	26.51 2.23 0.00	25.04 2.12 0.00	31.50 2.74 0.00	34.44 2.96 0.00	35.79 3.21 0.00	37.27 3.34 0.00	36.24 3.35 0.00	38.85 3.71 0.00	38.40 3.80 0.00	38.61 3.81 0.00	42.20 4.19 0.00	47.93 4.76 0.00	50.52 5.14 0.00	82.13 8.27 0.00	58.45 5.87 0.00	45.26 4.44 0.00	36.58 3.61 0.00	39.06 3.81 0.00	38.07 3.57 0.00	32.71 2.96 0.00	27.33 2.37 0.00
NEG CAPITAL___MECHNVIL 23645	33.64 2.86 0.00	32.15 2.80 0.00	30.33 2.64 0.00	26.67 2.39 0.00	25.21 2.29 0.00	31.69 2.93 0.00	34.54 3.06 0.00	35.85 3.27 0.00	37.28 3.35 0.00	36.17 3.28 0.00	38.64 3.51 0.00	38.14 3.55 0.00	38.28 3.49 0.00	41.82 3.81 0.00	47.53 4.36 0.00	50.04 4.65 0.00	81.26 7.40 0.00	57.80 5.22 0.00	44.97 4.14 0.00	36.49 3.51 0.00	39.03 3.78 0.00	37.99 3.49 0.00	32.52 2.77 0.00	27.22 2.26 0.00
NEG CENTRAL_HIGH_ACRES 23767	30.55 -0.23 0.00	29.03 -0.31 0.00	27.21 -0.48 0.00	23.69 -0.60 0.00	22.48 -0.45 0.00	28.38 -0.38 0.00	31.25 -0.23 0.00	32.05 -0.53 0.00	33.51 -0.42 0.00	32.34 -0.55 0.00	34.62 -0.52 0.00	32.99 -0.72 0.88	34.15 -0.64 0.00	37.52 -0.49 0.00	42.95 -0.22 0.00	45.21 -0.18 0.00	73.63 -0.23 0.00	52.76 0.17 0.00	40.66 -0.17 0.00	32.61 -0.37 0.00	34.83 -0.42 0.00	34.17 -0.33 0.00	29.61 -0.14 0.00	24.92 -0.04 0.00
NEG CENTRAL___DRP 24199	31.15 0.37 0.00	29.64 0.30 0.00	27.84 0.15 0.00	24.33 0.04 0.00	23.03 0.11 0.00	29.08 0.31 0.00	31.99 0.51 0.00	32.87 0.29 0.00	34.26 0.33 0.00	33.14 0.26 0.00	35.49 0.35 0.00	34.81 0.21 0.00	35.09 0.29 0.00	38.51 0.50 0.00	43.93 0.75 0.00	48.22 0.85 -1.99	75.20 1.34 0.00	54.01 1.10 -0.32	41.42 0.59 0.00	33.29 0.31 0.00	35.63 0.38 0.00	34.80 0.30 0.00	30.13 0.38 0.00	25.38 0.41 0.00
NEG CENTRAL___INDECK 23768	32.11 1.33 0.00	30.44 1.10 0.00	28.47 0.78 0.00	24.77 0.49 0.00	23.57 0.65 0.00	29.91 1.15 0.00	32.83 1.35 0.00	33.44 0.86 0.00	34.43 0.50 0.00	33.00 0.12 0.00	34.92 -0.22 0.00	36.28 -1.04 -2.72	33.78 -1.02 0.00	37.21 -0.80 0.00	42.66 -0.51 0.00	44.87 -0.52 0.00	72.89 -0.97 0.00	52.36 -0.22 0.00	40.21 -0.61 0.00	32.33 -0.65 0.00	35.55 0.30 0.00	34.96 0.47 0.00	31.00 1.25 0.00	26.26 1.30 0.00
NEG CENTRAL___SENECA 23627	31.31 0.52 0.00	29.81 0.47 0.00	27.98 0.29 0.00	24.43 0.15 0.00	23.16 0.24 0.00	29.29 0.53 0.00	32.21 0.73 0.00	32.99 0.41 0.00	34.34 0.41 0.00	33.20 0.31 0.00	35.59 0.46 0.00	34.87 0.28 0.00	35.19 0.39 0.00	38.64 0.62 0.00	44.13 0.96 0.00	46.46 1.07 0.00	75.53 1.67 0.00	53.95 1.37 0.00	41.55 0.72 0.00	33.38 0.39 0.00	35.73 0.49 0.00	34.89 0.40 0.00	30.28 0.53 0.00	25.57 0.61 0.00
NEG CENTRAL___STATE_STREET 24147	31.42 0.64 0.00	29.87 0.53 0.00	28.08 0.39 0.00	24.54 0.26 0.00	23.20 0.28 0.00	29.19 0.43 0.00	32.18 0.70 0.00	33.22 0.64 0.00	34.72 0.79 0.00	33.64 0.76 0.00	36.02 0.88 0.00	35.38 0.79 0.00	35.67 0.87 0.00	39.12 1.10 0.00	44.58 1.40 0.00	49.07 1.53 -2.15	76.37 2.51 0.00	54.83 1.89 -0.35	42.09 1.26 0.00	33.87 0.89 0.00	36.21 0.96 0.00	35.33 0.83 0.00	30.47 0.72 0.00	25.55 0.59 0.00
NEG MILLWOOD___DRP 24198	34.16 3.37 0.00	32.45 3.10 0.00	30.57 2.88 0.00	26.85 2.57 0.00	25.33 2.41 0.00	31.88 3.12 0.00	34.96 3.49 0.00	36.21 3.64 0.00	37.63 3.69 0.00	36.60 3.72 0.00	39.33 4.19 0.00	38.88 4.29 0.00	39.07 4.27 0.00	42.71 4.69 0.00	48.52 5.34 0.00	51.20 5.81 0.00	83.16 9.30 0.00	59.14 6.55 0.00	45.68 4.85 0.00	36.97 3.99 0.00	39.46 4.21 0.00	38.51 4.01 0.00	33.21 3.46 0.00	27.76 2.79 0.00
NEG NORTH_FLCN_SEA 23793	29.96 -0.82 0.00	28.59 -0.75 0.00	26.89 -0.80 0.00	23.56 -0.72 0.00	22.25 -0.67 0.00	27.68 -1.08 0.00	30.42 -1.05 0.00	31.65 -0.93 0.00	33.03 -0.90 0.00	31.96 -0.92 0.00	34.04 -1.10 0.00	33.32 -1.28 0.00	33.40 -1.40 0.00	36.20 -1.82 0.00	40.73 -2.45 0.00	30.80 -2.79 11.80	70.09 -3.77 0.00	48.35 -2.36 1.88	39.42 -1.40 0.00	31.39 -1.59 0.00	33.57 -1.69 0.00	33.23 -1.27 0.00	28.67 -1.08 0.00	24.12 -0.84 0.00

NEG NORTH_KES_CHATEGAY 23792	29.72 -1.06 0.00	28.37 -0.97 0.00	26.73 -0.96 0.00	23.42 -0.86 0.00	22.11 -0.81 0.00	27.51 -1.25 0.00	30.22 -1.26 0.00	31.43 -1.15 0.00	32.80 -1.14 0.00	31.74 -1.15 0.00	33.79 -1.34 0.00	33.11 -1.49 0.00	33.18 -1.62 0.00	35.98 -2.03 0.00	40.53 -2.65 0.00	28.30 -2.98 14.10	69.71 -4.15 0.00	47.65 -2.69 2.25	39.16 -1.66 0.00	31.24 -1.74 0.00	33.40 -1.85 0.00	33.04 -1.45 0.00	28.52 -1.24 0.00	23.98 -0.99 0.00
NEG NORTH___ALICE_FALLS 23915	30.01 -0.78 0.00	28.63 -0.72 0.00	26.92 -0.77 0.00	23.59 -0.69 0.00	22.27 -0.65 0.00	27.70 -1.07 0.00	30.46 -1.02 0.00	31.71 -0.87 0.00	33.11 -0.83 0.00	32.05 -0.83 0.00	34.13 -1.01 0.00	33.39 -1.21 0.00	33.48 -1.31 0.00	36.31 -1.71 0.00	40.86 -2.32 0.00	30.57 -2.65 12.16	70.32 -3.54 0.00	48.54 -2.11 1.93	39.58 -1.24 0.00	31.52 -1.46 0.00	33.69 -1.56 0.00	33.35 -1.14 0.00	28.76 -0.99 0.00	24.18 -0.78 0.00
NEG NORTH___LWR_SARANAC 23913	30.01 -0.78 0.00	28.63 -0.72 0.00	26.92 -0.77 0.00	23.59 -0.69 0.00	22.27 -0.65 0.00	27.70 -1.07 0.00	30.46 -1.02 0.00	31.71 -0.87 0.00	33.11 -0.83 0.00	32.05 -0.83 0.00	34.13 -1.01 0.00	33.39 -1.21 0.00	33.48 -1.31 0.00	36.31 -1.71 0.00	40.86 -2.32 0.00	30.57 -2.65 12.16	70.32 -3.54 0.00	48.54 -2.11 1.93	39.58 -1.24 0.00	31.52 -1.46 0.00	33.69 -1.56 0.00	33.35 -1.14 0.00	28.76 -0.99 0.00	24.18 -0.78 0.00
NEG NORTH___PLATTSBURG 23628	30.01 -0.78 0.00	28.63 -0.72 0.00	26.92 -0.77 0.00	23.59 -0.69 0.00	22.27 -0.65 0.00	27.70 -1.07 0.00	30.46 -1.02 0.00	31.71 -0.87 0.00	33.11 -0.83 0.00	32.05 -0.83 0.00	34.13 -1.01 0.00	33.39 -1.21 0.00	33.48 -1.31 0.00	36.31 -1.71 0.00	40.86 -2.32 0.00	30.57 -2.65 12.16	70.32 -3.54 0.00	48.54 -2.11 1.93	39.58 -1.24 0.00	31.52 -1.46 0.00	33.69 -1.56 0.00	33.35 -1.14 0.00	28.76 -0.99 0.00	24.18 -0.78 0.00
NEG WEST_LEA_LOCKPORT 23791	30.50 -0.28 0.00	28.98 -0.36 0.00	26.99 -0.70 0.00	23.38 -0.90 0.00	22.33 -0.59 0.00	28.25 -0.51 0.00	30.97 -0.51 0.00	31.05 -1.53 0.00	32.43 -1.50 0.00	31.00 -1.89 0.00	33.28 -1.86 0.00	33.38 -2.37 -1.16	32.45 -2.35 0.00	35.73 -2.28 0.00	41.11 -2.06 0.00	43.24 -2.15 0.00	70.22 -3.64 0.00	50.80 -1.78 0.00	38.99 -1.83 0.00	31.12 -1.86 0.00	33.29 -1.96 0.00	32.98 -1.51 0.00	29.10 -0.65 0.00	24.88 -0.08 0.00
NEG WEST___LANCASTR 23811	31.12 0.33 0.00	29.56 0.22 0.00	27.64 -0.06 0.00	24.07 -0.21 0.00	22.95 0.03 0.00	29.06 0.30 0.00	31.92 0.44 0.00	32.39 -0.19 0.00	33.88 -0.05 0.00	32.51 -0.38 0.00	34.98 -0.16 0.00	44.16 -0.52 -10.09	34.40 -0.12 0.00	37.90 -0.31 -0.01	43.48 0.37 0.00	45.76 0.37 0.00	74.25 0.39 0.00	53.20 0.62 0.00	40.55 -0.27 0.00	32.40 -0.58 0.00	34.79 -0.46 0.00	34.18 -0.32 0.00	29.85 0.10 0.00	25.34 0.38 0.00
NEG_PENN_ALLEGHNY 23528	31.72 0.93 0.00	30.19 0.85 0.00	28.42 0.73 0.00	24.90 0.62 0.00	23.57 0.65 0.00	29.74 0.98 0.00	32.59 1.12 0.00	33.63 1.05 0.00	35.08 1.15 0.00	33.94 1.06 0.00	36.40 1.26 0.00	37.17 1.17 -1.41	36.04 1.24 0.00	39.50 1.48 0.00	44.98 1.81 0.00	47.34 1.95 0.00	76.89 3.03 0.00	54.74 2.15 0.00	42.22 1.39 0.00	33.97 0.99 0.00	36.40 1.15 0.00	35.55 1.05 0.00	30.67 0.92 0.00	25.76 0.79 0.00
NEG___GEN_MONROE 24207	31.42 0.64 0.00	29.84 0.50 0.00	27.90 0.21 0.00	24.25 -0.03 0.00	23.02 0.10 0.00	29.14 0.37 0.00	32.12 0.65 0.00	32.80 0.22 0.00	34.14 0.21 0.00	32.86 -0.02 0.00	35.21 0.07 0.82	33.51 -0.27 0.00	34.57 -0.23 0.00	38.01 0.00 0.00	43.57 0.40 0.00	45.89 0.50 0.00	74.63 0.77 0.00	53.58 1.00 0.00	41.27 0.44 0.00	33.00 0.02 0.00	35.26 0.01 0.00	34.66 0.16 0.00	30.26 0.51 0.00	25.60 0.64 0.00
NEPA___ENERGY 23901	30.39 -0.39 0.00	29.45 0.10 0.00	27.63 -0.06 0.00	24.14 -0.14 0.00	23.00 0.09 0.00	29.13 0.37 0.00	31.92 0.44 0.00	32.48 -0.10 0.00	33.94 0.01 0.00	32.58 -0.30 0.00	35.06 -0.07 -10.08	44.25 -0.43 0.00	33.86 -0.94 0.00	37.26 -0.76 0.00	42.65 -0.53 0.00	45.06 -0.33 0.00	72.74 -1.12 0.00	51.95 -0.63 0.00	39.54 -1.29 0.00	31.67 -1.31 0.00	34.05 -1.20 0.00	33.38 -1.12 0.00	29.05 -0.70 0.00	24.62 -0.35 0.00
NEVERSINK___HYD 23608	33.15 2.37 0.00	31.47 2.13 0.00	29.64 1.95 0.00	26.01 1.73 0.00	24.54 1.62 0.00	30.89 2.13 0.00	33.90 2.42 0.00	35.08 2.50 0.00	36.52 2.58 0.00	35.55 2.66 0.00	38.17 3.03 0.00	37.73 3.14 0.00	37.93 3.13 0.00	41.51 3.50 0.00	47.23 4.05 0.00	49.81 4.43 0.00	80.88 7.02 0.00	57.50 4.92 0.00	44.48 3.65 0.00	35.92 2.95 0.00	38.33 3.08 0.00	37.41 2.92 0.00	32.27 2.52 0.00	26.95 1.99 0.00
NEWTON___FALLS_HYD 23847	30.63 -0.15 0.00	29.19 -0.16 0.00	27.51 -0.18 0.00	24.10 -0.18 0.00	22.75 -0.17 0.00	28.56 -0.20 0.00	31.39 -0.09 0.00	32.59 0.01 0.00	34.09 0.15 0.00	33.07 0.18 0.00	35.25 0.11 0.00	34.46 -0.14 0.00	34.57 -0.23 0.00	37.61 -0.41 0.00	42.40 -0.78 0.00	-29.60 -0.97 74.02	72.27 -1.59 0.00	39.57 -1.09 11.93	40.54 -0.29 0.00	33.07 0.09 0.00	35.34 0.09 0.00	34.67 0.17 0.00	29.81 0.06 0.00	24.92 -0.04 0.00
NIAGARA_115E_LBMP 323715	29.94 -0.84 0.00	28.46 -0.89 0.00	26.49 -1.20 0.00	22.94 -1.34 0.00	21.91 -1.01 0.00	27.72 -1.05 0.00	30.46 -1.02 0.00	30.51 -2.06 0.00	31.87 -2.06 0.00	30.41 -2.47 0.00	32.65 -2.49 -1.08	32.66 -3.02 0.00	31.80 -3.00 0.00	35.01 -3.00 0.00	40.34 -2.84 0.00	42.41 -2.98 0.00	68.98 -4.88 0.00	49.88 -2.71 0.00	38.31 -2.51 0.00	30.58 -2.40 0.00	32.70 -2.55 0.00	32.46 -2.03 0.00	28.71 -1.04 0.00	24.52 -0.45 0.00
NIAGARA_115W_LBMP 323714	30.08 -0.70 0.00	28.60 -0.74 0.00	26.64 -1.06 0.00	23.06 -1.22 0.00	22.02 -0.90 0.00	27.85 -0.91 0.00	30.63 -0.85 0.00	30.76 -1.82 0.00	32.13 -1.80 0.00	30.66 -2.22 0.00	32.86 -2.27 2.85	28.92 -2.82 0.00	31.99 -2.81 0.00	35.21 -2.81 0.00	40.56 -2.62 0.00	42.66 -2.73 0.00	69.43 -4.44 0.00	50.19 -2.39 0.00	38.58 -2.25 0.00	30.80 -2.18 0.00	32.96 -2.29 0.00	32.70 -1.80 0.00	28.85 -0.90 0.00	24.61 -0.35 0.00
NIAGARA_230_LBMP 323716	30.22 -0.57 0.00	28.74 -0.61 0.00	26.80 -0.90 0.00	23.21 -1.07 0.00	22.16 -0.76 0.00	28.02 -0.74 0.00	30.83 -0.65 0.00	31.02 -1.56 0.00	32.41 -1.53 0.00	30.95 -1.94 0.00	33.15 -1.98 5.25	26.85 -2.50 0.00	32.32 -2.48 0.00	35.58 -2.43 0.00	40.95 -2.23 0.00	43.06 -2.33 0.00	70.05 -3.81 0.00	50.61 -1.98 0.00	38.90 -1.93 0.00	31.06 -1.92 0.00	33.24 -2.01 0.00	32.92 -1.57 0.00	28.98 -0.77 0.00	24.70 -0.26 0.00
NIAGARA____ 23760	30.07 -0.72 0.00	28.58 -0.76 0.00	26.61 -1.08 0.00	23.05 -1.23 0.00	22.01 -0.91 0.00	27.84 -0.93 0.00	30.58 -0.89 0.00	30.73 -1.85 0.00	32.12 -1.81 0.00	30.70 -2.18 0.00	32.94 -2.20 2.65	29.22 -2.72 0.00	32.09 -2.70 0.00	35.33 -2.69 0.00	40.68 -2.49 0.00	42.77 -2.62 0.00	69.59 -4.27 0.00	50.29 -2.29 0.00	38.64 -2.18 0.00	30.85 -2.13 0.00	33.00 -2.24 0.00	32.72 -1.78 0.00	28.86 -0.89 0.00	24.60 -0.36 0.00

NINE_MILE_1 23575	30.14 -0.64 0.00	28.70 -0.64 0.00	27.03 -0.66 0.00	23.63 -0.65 0.00	22.31 -0.60 0.00	28.05 -0.71 0.00	30.75 -0.73 0.00	31.77 -0.80 0.00	33.17 -0.76 0.00	32.10 -0.78 0.00	34.26 -0.88 0.00	33.68 -0.92 0.00	33.89 -0.91 0.00	37.08 -0.93 0.00	42.20 -0.97 0.00	44.38 -1.01 0.00	72.22 -1.65 0.00	51.47 -1.11 0.00	39.88 -0.95 0.00	32.17 -0.81 0.00	34.38 -0.87 0.00	33.65 -0.85 0.00	29.06 -0.69 0.00	24.41 -0.55 0.00
NINE_MILE_2 23744	30.14 -0.64 0.00	28.70 -0.64 0.00	27.04 -0.66 0.00	23.63 -0.65 0.00	22.32 -0.60 0.00	28.06 -0.70 0.00	30.75 -0.73 0.00	31.77 -0.80 0.00	33.17 -0.76 0.00	32.11 -0.78 0.00	34.26 -0.88 0.00	33.68 -0.92 0.00	33.89 -0.91 0.00	37.08 -0.93 0.00	42.20 -0.97 0.00	44.38 -1.01 0.00	72.22 -1.65 0.00	51.47 -1.11 0.00	39.88 -0.95 0.00	32.17 -0.81 0.00	34.38 -0.87 0.00	33.65 -0.85 0.00	29.06 -0.69 0.00	24.41 -0.55 0.00
NM_CAPITAL___DRP 24208	32.33 1.55 0.00	30.97 1.63 0.00	29.28 1.58 0.00	25.79 1.51 0.00	24.37 1.45 0.00	30.52 1.76 0.00	33.13 1.66 0.00	34.35 1.77 0.00	35.62 1.69 0.00	34.58 1.70 0.00	36.98 1.84 0.00	36.50 1.90 0.00	36.64 1.84 0.00	40.05 2.03 0.00	45.47 2.30 0.00	47.83 2.44 0.00	77.58 3.72 0.00	55.17 2.59 0.00	42.85 2.02 0.00	34.75 1.77 0.00	37.17 1.92 0.00	36.25 1.75 0.00	31.16 1.41 0.00	26.20 1.24 0.00
NM_CENTRAL___DRP 24181	30.96 0.17 0.00	29.46 0.11 0.00	27.73 0.03 0.00	24.23 -0.05 0.00	22.90 -0.02 0.00	28.85 0.08 0.00	31.66 0.18 0.00	32.73 0.15 0.00	34.17 0.24 0.00	33.04 0.16 0.00	35.26 0.12 0.00	34.66 0.06 0.00	34.90 0.10 0.00	38.22 0.20 0.00	43.55 0.37 0.00	49.09 0.43 -3.27	74.51 0.65 0.00	53.63 0.52 -0.53	41.09 0.27 0.00	33.10 0.12 0.00	35.38 0.13 0.00	34.58 0.08 0.00	29.89 0.14 0.00	25.12 0.15 0.00
NM_FRONTIER___DRP 24179	30.08 -0.70 0.00	28.60 -0.74 0.00	26.64 -1.06 0.00	23.06 -1.22 0.00	22.02 -0.90 0.00	27.85 -0.91 0.00	30.63 -0.85 0.00	30.76 -1.82 0.00	32.13 -1.80 0.00	30.66 -2.22 0.00	32.86 -2.27 0.00	28.92 -2.82 2.85	31.99 -2.81 0.00	35.21 -2.81 0.00	40.56 -2.62 0.00	42.66 -2.73 0.00	69.43 -4.44 0.00	50.19 -2.39 0.00	38.58 -2.25 0.00	30.80 -2.18 0.00	32.96 -2.29 0.00	32.70 -1.80 0.00	28.85 -0.90 0.00	24.61 -0.35 0.00
NM_ST_REGIS___HYD 24053	29.68 -1.10 0.00	28.34 -1.00 0.00	26.76 -0.93 0.00	23.46 -0.82 0.00	22.12 -0.80 0.00	27.61 -1.15 0.00	30.34 -1.14 0.00	31.56 -1.02 0.00	32.97 -0.96 0.00	31.99 -0.90 0.00	34.10 -1.04 0.00	33.45 -1.14 0.00	33.63 -1.17 0.00	36.43 -1.59 0.00	40.80 -2.38 0.00	7.46 -2.80 35.13	69.60 -4.26 0.00	43.99 -2.95 5.64	39.31 -1.51 0.00	31.85 -1.14 0.00	34.03 -1.22 0.00	33.49 -1.01 0.00	28.81 -0.94 0.00	24.12 -0.84 0.00
NORTHPORT___1 23551	40.86 3.65 -6.43	40.79 3.48 -7.96	36.22 3.30 -5.22	28.62 2.95 -1.40	26.12 2.62 -0.58	33.43 3.57 -1.10	36.25 3.97 -0.81	36.49 3.84 -0.06	37.58 3.62 -0.04	36.45 3.57 0.00	48.53 4.07 -9.33	39.29 3.99 -0.70	45.81 3.85 -7.17	42.08 3.99 -0.07	47.71 4.47 -0.06	54.60 5.04 -4.18	81.49 7.63 0.00	57.86 5.27 0.00	44.82 3.99 0.00	35.04 3.59 1.53	38.01 3.82 1.06	45.16 3.75 -6.91	33.08 3.33 0.00	32.14 2.98 -4.19
NORTHPORT___2 23552	40.86 3.65 -6.43	40.79 3.48 -7.96	36.22 3.30 -5.22	28.62 2.95 -1.40	26.12 2.62 -0.58	33.43 3.57 -1.10	36.25 3.97 -0.81	36.49 3.84 -0.06	37.58 3.62 -0.04	36.45 3.57 0.00	48.53 4.07 -9.33	39.29 3.99 -0.70	45.81 3.85 -7.17	42.08 3.99 -0.07	47.71 4.47 -0.06	54.60 5.04 -4.18	81.49 7.63 0.00	57.86 5.27 0.00	44.82 3.99 0.00	35.04 3.59 1.53	38.01 3.82 1.06	45.16 3.75 -6.91	33.08 3.33 0.00	32.14 2.98 -4.19
NORTHPORT___3 23553	40.70 3.52 -6.39	40.61 3.32 -7.94	36.04 3.14 -5.20	28.48 2.83 -1.37	26.00 2.52 -0.56	33.24 3.40 -1.08	36.05 3.78 -0.80	36.31 3.67 -0.06	37.40 3.43 -0.04	36.27 3.38 0.00	53.98 3.55 -15.30	39.04 3.75 -0.70	45.64 3.69 -7.14	41.97 3.89 -0.07	47.59 4.36 -0.06	54.44 4.89 -4.17	81.30 7.44 0.00	57.67 5.09 0.00	44.68 3.85 0.00	37.80 3.28 -1.53	40.90 3.55 -2.10	44.90 3.51 -6.90	32.89 3.14 0.00	32.00 2.84 -4.19
NORTHPORT___4 23650	40.70 3.52 -6.39	40.61 3.32 -7.94	36.04 3.14 -5.20	28.48 2.83 -1.37	26.00 2.52 -0.56	33.24 3.40 -1.08	36.05 3.78 -0.80	36.31 3.67 -0.06	37.40 3.43 -0.04	36.27 3.38 0.00	53.98 3.55 -15.30	39.04 3.75 -0.70	45.64 3.69 -7.14	41.97 3.89 -0.07	47.59 4.36 -0.06	54.44 4.89 -4.17	81.30 7.44 0.00	57.67 5.09 0.00	44.68 3.85 0.00	37.80 3.28 -1.53	40.90 3.55 -2.10	44.90 3.51 -6.90	32.89 3.14 0.00	32.00 2.84 -4.19
NORTHPORT___IC 23718	40.86 3.65 -6.43	40.79 3.48 -7.96	36.22 3.30 -5.22	28.62 2.95 -1.40	26.12 2.62 -0.58	33.43 3.57 -1.10	36.25 3.97 -0.81	36.49 3.84 -0.06	37.58 3.62 -0.04	36.45 3.57 0.00	48.53 4.07 -9.33	39.29 3.99 -0.70	45.81 3.85 -7.17	42.08 3.99 -0.07	47.71 4.47 -0.06	54.60 5.04 -4.18	81.49 7.63 0.00	57.86 5.27 0.00	44.82 3.99 0.00	35.04 3.59 1.53	38.01 3.82 1.06	45.16 3.75 -6.91	33.08 3.33 0.00	32.14 2.98 -4.19
NPX_GEN_1385_PROXY 323591	40.59 3.37 -6.43	40.58 3.28 -7.96	36.09 3.18 -5.22	28.44 2.77 -1.40	25.63 2.14 -0.58	33.22 3.36 -1.10	36.02 3.74 -0.81	36.35 3.70 -0.06	37.58 3.62 -0.04	36.46 3.58 0.00	48.81 4.34 -9.33	39.67 4.37 -0.70	46.06 4.10 -7.17	42.09 4.00 -0.07	47.58 4.34 -0.06	54.67 5.10 -4.18	80.37 6.51 0.00	56.45 3.86 0.00	44.00 3.18 0.00	34.80 3.36 1.53	38.17 3.99 1.06	45.40 3.99 -6.91	33.08 3.33 0.00	32.03 2.87 -4.19
NPX_GEN_CSC 323557	41.49 3.82 -6.88	41.40 3.87 -8.19	37.00 3.78 -5.53	29.35 3.44 -1.64	26.84 3.13 -0.79	34.17 4.12 -1.29	36.80 4.45 -0.87	36.69 4.04 -0.08	37.93 3.95 -0.05	37.07 4.19 0.00	107.58 5.20 -67.24	40.46 5.03 -0.83	47.05 4.86 -7.39	43.04 4.94 -0.08	48.73 5.48 -0.07	55.89 6.20 -4.30	83.42 9.55 0.00	59.16 6.57 0.00	45.82 4.99 0.00	71.61 4.51 -34.12	69.65 4.80 -29.60	46.27 4.72 -7.05	33.71 3.96 0.00	32.57 3.42 -4.19
NSINS_S_GLNS_FALLS 23858	34.01 3.23 0.00	32.53 3.18 0.00	30.71 3.02 0.00	27.03 2.75 0.00	25.54 2.62 0.00	32.12 3.36 0.00	34.99 3.51 0.00	36.30 3.72 0.00	37.75 3.82 0.00	36.62 3.73 0.00	38.98 3.84 0.00	38.50 3.91 0.00	38.62 3.82 0.00	42.09 4.08 0.00	47.83 4.65 0.00	50.37 4.98 0.00	81.81 7.94 0.00	58.12 5.53 0.00	45.40 4.57 0.00	36.97 3.99 0.00	39.58 4.33 0.00	38.48 3.99 0.00	32.87 3.12 0.00	27.49 2.53 0.00
NUCOR_STEEL___DRP 24197	31.32 0.54 0.00	29.79 0.44 0.00	28.01 0.32 0.00	24.49 0.21 0.00	23.15 0.23 0.00	29.11 0.35 0.00	32.07 0.59 0.00	33.12 0.54 0.00	34.59 0.66 0.00	33.49 0.61 0.00	35.82 0.68 0.00	35.18 0.58 0.00	35.44 0.64 0.00	38.84 0.83 0.00	44.24 1.07 0.00	48.75 1.17 -2.20	75.78 1.91 0.00	54.40 1.46 -0.36	41.76 0.94 0.00	33.64 0.66 0.00	35.97 0.73 0.00	35.12 0.63 0.00	30.30 0.55 0.00	25.42 0.46 0.00

NYISO_LBMP_REFERENCE 24008	30.78 0.00 0.00	29.34 0.00 0.00	27.69 0.00 0.00	24.28 0.00 0.00	22.92 0.00 0.00	28.76 0.00 0.00	31.48 0.00 0.00	32.58 0.00 0.00	33.93 0.00 0.00	32.88 0.00 0.00	35.14 0.00 0.00	34.60 0.00 0.00	34.80 0.00 0.00	38.01 0.00 0.00	43.18 0.00 0.00	45.39 0.00 0.00	73.86 0.00 0.00	52.58 0.00 0.00	40.82 0.00 0.00	32.98 0.00 0.00	35.25 0.00 0.00	34.50 0.00 0.00	29.75 0.00 0.00	24.96 0.00 0.00
NYPA_BRENTWD____GT 24164	42.40 4.09 -7.54	41.82 3.95 -8.52	37.38 3.73 -5.96	29.58 3.31 -1.98	27.00 2.99 -1.10	34.32 4.00 -1.56	36.89 4.45 -0.97	36.94 4.26 -0.10	38.12 4.13 -0.06	37.03 4.14 0.00	65.91 4.73 -26.04	40.11 4.53 -0.98	46.99 4.49 -7.71	42.80 4.68 -0.10	48.54 5.27 -0.09	55.75 5.89 -4.48	82.92 9.06 0.00	58.85 6.27 0.00	45.58 4.75 0.00	45.89 4.16 -8.75	47.46 4.43 -7.78	46.17 4.42 -7.25	33.58 3.83 0.00	32.56 3.40 -4.19
NYPA_GOWANUS____GT5 24156	68.13 3.60 -33.75	50.51 3.36 -17.81	38.69 3.17 -7.83	41.73 2.85 -14.61	29.01 2.65 -3.44	41.90 3.43 -9.70	44.04 3.81 -8.75	44.14 3.87 -7.70	44.17 3.85 -6.39	98.12 3.83 -61.40	39.38 4.24 0.00	40.28 4.29 -1.40	112.77 4.16 -73.81	50.44 4.44 -7.98	185.03 5.01 -136.84	549.44 5.43 -498.61	415.40 8.60 -332.94	169.94 6.05 -111.31	63.45 4.53 -18.09	128.13 3.88 -91.26	296.52 4.13 -257.14	69.25 4.00 -30.75	59.61 3.61 -26.25	34.38 3.00 -6.42
NYPA_GOWANUS____GT6 24157	68.13 3.60 -33.75	50.51 3.36 -17.81	38.69 3.17 -7.83	41.73 2.85 -14.61	29.01 2.65 -3.44	41.90 3.43 -9.70	44.04 3.81 -8.75	44.14 3.87 -7.70	44.17 3.85 -6.39	98.12 3.83 -61.40	39.38 4.24 0.00	40.28 4.29 -1.40	112.77 4.16 -73.81	50.44 4.44 -7.98	185.03 5.01 -136.84	549.44 5.43 -498.61	415.40 8.60 -332.94	169.94 6.05 -111.31	63.45 4.53 -18.09	128.13 3.88 -91.26	296.52 4.13 -257.14	69.25 4.00 -30.75	59.61 3.61 -26.25	34.38 3.00 -6.42
NYPA_HARLEM__RVR__GT1 24160	34.38 3.47 -0.13	32.57 3.23 0.00	30.67 2.97 -0.01	26.91 2.62 -0.01	25.39 2.47 -0.01	31.91 3.14 0.00	34.93 3.42 -0.03	36.10 3.52 -0.01	37.38 3.44 -0.01	36.46 3.57 -0.01	39.10 3.96 0.00	38.60 4.00 0.00	38.67 3.87 0.00	42.09 4.07 0.00	47.79 4.61 0.00	50.37 4.99 0.00	81.45 7.59 0.00	58.11 5.53 0.00	45.01 4.19 0.00	36.65 3.67 0.00	39.09 3.84 0.00	38.22 3.72 0.00	34.18 3.33 -1.09	27.85 2.80 -0.08
NYPA_HARLEM__RVR__GT2 24161	34.38 3.47 -0.13	32.57 3.23 0.00	30.67 2.97 -0.01	26.91 2.62 -0.01	25.39 2.47 -0.01	31.91 3.14 0.00	34.93 3.42 -0.03	36.10 3.52 -0.01	37.38 3.44 -0.01	36.46 3.57 -0.01	39.10 3.96 0.00	38.60 4.00 0.00	38.67 3.87 0.00	42.09 4.07 0.00	47.79 4.61 0.00	50.37 4.99 0.00	81.45 7.59 0.00	58.11 5.53 0.00	45.01 4.19 0.00	36.65 3.67 0.00	39.09 3.84 0.00	38.22 3.72 0.00	34.18 3.33 -1.09	27.85 2.80 -0.08
NYPA_KENT____GT 24152	54.76 3.55 -20.43	43.40 3.30 -10.75	35.53 3.11 -4.73	35.92 2.78 -8.87	27.67 2.59 -2.16	38.25 3.36 -6.12	41.78 3.74 -6.56	42.81 3.80 -6.43	42.96 3.78 -5.25	75.72 3.77 -39.06	39.29 4.15 0.00	39.64 4.20 -0.84	83.42 4.07 -44.56	47.18 4.35 -4.82	130.68 4.90 -82.61	334.11 5.31 -283.42	283.16 8.38 -200.92	125.69 5.91 -67.20	56.18 4.43 -10.92	91.87 3.79 -55.10	194.52 4.03 -155.24	56.98 3.91 -18.57	49.59 3.54 -16.30	31.82 2.95 -3.91
NYPA_POUCH1____GT 24155	71.52 3.50 -37.24	53.49 3.30 -20.84	38.64 3.12 -7.83	41.71 2.82 -14.61	28.98 2.62 -3.44	41.90 3.39 -9.74	44.48 3.75 -9.25	44.78 3.79 -8.41	44.66 3.76 -6.97	111.97 3.72 -75.37	40.82 4.12 -1.56	40.20 4.20 -1.40	121.49 4.08 -82.61	52.18 4.34 -9.82	216.37 4.90 -168.29	602.21 5.34 -551.49	422.42 8.45 -340.11	172.15 5.97 -113.60	65.79 4.46 -20.50	128.06 3.82 -91.26	299.17 4.04 -259.88	69.62 3.93 -31.19	64.54 3.54 -31.26	34.94 2.92 -7.05
NYPA_VERNON____GT2 24162	41.37 3.48 -7.10	36.28 3.24 -3.70	32.36 3.04 -1.63	30.13 2.72 -3.13	26.34 2.55 -0.87	34.60 3.29 -2.54	39.51 3.66 -4.37	41.47 3.73 -5.17	41.74 3.71 -4.11	53.31 3.71 -16.72	39.23 4.09 0.00	39.03 4.14 -0.29	54.12 4.01 -15.31	43.95 4.28 -1.66	76.38 4.82 -28.38	147.99 5.22 -97.38	151.12 8.22 -69.03	81.47 5.80 -23.09	48.94 4.36 -3.75	55.64 3.73 -18.93	92.55 3.96 -53.34	44.73 3.85 -6.38	39.57 3.48 -6.34	29.26 2.89 -1.41
NYPA_VERNON____GT3 24163	41.37 3.48 -7.10	36.28 3.24 -3.70	32.36 3.04 -1.63	30.13 2.72 -3.13	26.34 2.55 -0.87	34.60 3.29 -2.54	39.51 3.66 -4.37	41.47 3.73 -5.17	41.74 3.71 -4.11	53.31 3.71 -16.72	39.23 4.09 0.00	39.03 4.14 -0.29	54.12 4.01 -15.31	43.95 4.28 -1.66	76.38 4.82 -28.38	147.99 5.22 -97.38	151.12 8.22 -69.03	81.47 5.80 -23.09	48.94 4.36 -3.75	55.64 3.73 -18.93	92.55 3.96 -53.34	44.73 3.85 -6.38	39.57 3.48 -6.34	29.26 2.89 -1.41
NYPA__ASTORIA_CC1 323568	34.36 3.44 -0.13	32.55 3.21 0.00	30.71 3.01 -0.01	27.07 2.69 -0.10	25.60 2.52 -0.16	32.55 3.25 -0.53	37.67 3.60 -2.59	39.86 3.68 -3.61	40.38 3.64 -2.81	40.57 3.66 -4.03	39.18 4.04 0.00	38.69 4.09 0.00	38.75 3.96 0.00	42.23 4.22 0.00	47.91 4.74 0.00	50.52 5.13 0.00	81.91 8.05 0.00	58.30 5.71 0.00	45.11 4.28 0.00	36.67 3.69 0.00	39.16 3.91 0.00	38.30 3.80 0.00	34.32 3.43 -1.13	27.91 2.86 -0.09
NYPA__ASTORIA_CC2 323569	34.36 3.44 -0.13	32.55 3.21 0.00	30.71 3.01 -0.01	27.07 2.69 -0.10	25.60 2.52 -0.16	32.55 3.25 -0.53	37.67 3.60 -2.59	39.86 3.68 -3.61	40.38 3.64 -2.81	40.57 3.66 -4.03	39.18 4.04 0.00	38.69 4.09 0.00	38.75 3.96 0.00	42.23 4.22 0.00	47.91 4.74 0.00	50.52 5.13 0.00	81.91 8.05 0.00	58.30 5.71 0.00	45.11 4.28 0.00	36.67 3.69 0.00	39.16 3.91 0.00	38.30 3.80 0.00	34.32 3.43 -1.13	27.91 2.86 -0.09
NYPA__HOLTSVILL 23794	41.51 3.88 -6.84	41.26 3.74 -8.17	36.76 3.57 -5.50	29.11 3.21 -1.61	26.60 2.90 -0.77	33.89 3.86 -1.27	36.60 4.26 -0.86	36.76 4.10 -0.08	37.93 3.96 -0.05	36.91 4.02 0.00	108.73 4.71 -68.88	40.07 4.66 -0.82	46.70 4.53 -7.37	42.79 4.70 -0.08	48.50 5.25 -0.07	55.51 5.84 -4.29	82.72 8.86 0.00	58.63 6.05 0.00	45.48 4.65 0.00	72.24 4.13 -35.13	70.12 4.41 -30.46	45.85 4.31 -7.04	33.51 3.76 0.00	32.45 3.29 -4.19
NYPA__HELLGATE_GT1 24158	34.38 3.47 -0.13	32.57 3.23 0.00	30.67 2.97 -0.01	26.91 2.62 -0.01	25.39 2.47 -0.01	31.91 3.14 0.00	34.93 3.42 -0.03	36.10 3.52 -0.01	37.38 3.44 -0.01	36.46 3.57 -0.01	39.10 3.96 0.00	38.60 4.00 0.00	38.67 3.87 0.00	42.09 4.07 0.00	47.79 4.61 0.00	50.37 4.99 0.00	81.45 7.59 0.00	58.11 5.53 0.00	45.01 4.19 0.00	36.65 3.67 0.00	39.09 3.84 0.00	38.22 3.72 0.00	34.18 3.33 -1.09	27.85 2.80 -0.08
NYPA__HELLGATE_GT2 24159	34.38 3.47 -0.13	32.57 3.23 0.00	30.67 2.97 -0.01	26.91 2.62 -0.01	25.39 2.47 -0.01	31.91 3.14 0.00	34.93 3.42 -0.03	36.10 3.52 -0.01	37.38 3.44 -0.01	36.46 3.57 -0.01	39.10 3.96 0.00	38.60 4.00 0.00	38.67 3.87 0.00	42.09 4.07 0.00	47.79 4.61 0.00	50.37 4.99 0.00	81.45 7.59 0.00	58.11 5.53 0.00	45.01 4.19 0.00	36.65 3.67 0.00	39.09 3.84 0.00	38.22 3.72 0.00	34.18 3.33 -1.09	27.85 2.80 -0.08

NYS_BARGE___HYD 23848	30.55 -0.24 0.00	29.02 -0.32 0.00	27.03 -0.66 0.00	23.40 -0.88 0.00	22.35 -0.57 0.00	28.28 -0.48 0.00	31.04 -0.43 0.00	31.13 -1.44 0.00	32.53 -1.40 0.00	31.10 -1.79 0.00	33.40 -1.74 0.00	33.59 -2.25 -1.24	32.58 -2.22 0.00	35.86 -2.15 0.00	41.26 -1.91 0.00	43.39 -1.99 0.00	70.54 -3.33 0.00	50.99 -1.59 0.00	39.12 -1.70 0.00	31.23 -1.75 0.00	33.41 -1.84 0.00	33.10 -1.39 0.00	29.22 -0.53 0.00	24.95 -0.01 0.00
O.H_GEN_BRUCE 24063	30.21 -0.57 0.00	28.77 -0.57 0.00	26.87 -0.82 0.00	23.34 -0.94 0.00	22.27 -0.65 0.00	28.15 -0.62 0.00	30.94 -0.54 0.00	31.26 -1.33 0.00	32.65 -1.28 0.00	31.25 -1.63 0.00	33.51 -1.63 0.00	29.77 -2.09 2.74	32.73 -2.06 0.00	36.02 -1.99 0.00	41.40 -1.78 0.00	43.54 -1.85 0.00	70.74 -3.12 0.00	50.95 -1.64 0.00	72.43 -1.72 -33.32	31.26 -1.72 0.00	33.50 -1.75 0.00	33.08 -1.42 0.00	29.00 -0.75 0.00	24.66 -0.31 0.00
OAK_ORCHARD___HYD 24046	31.19 0.41 0.00	29.62 0.28 0.00	27.72 0.03 0.00	24.10 -0.18 0.00	22.90 -0.02 0.00	28.94 0.18 0.00	31.86 0.38 0.00	32.56 -0.02 0.00	34.04 0.11 0.00	32.80 -0.08 0.00	35.14 0.00 0.00	33.39 -0.29 0.92	34.59 -0.21 0.00	38.04 0.02 0.00	43.61 0.44 0.00	45.91 0.52 0.00	74.75 0.89 0.00	53.65 1.07 0.00	41.29 0.47 0.00	33.07 0.08 0.00	35.35 0.10 0.00	34.73 0.23 0.00	30.20 0.45 0.00	25.47 0.50 0.00
OCC_CHEM___DRP 24175	30.18 -0.61 0.00	28.69 -0.66 0.00	26.72 -0.97 0.00	23.13 -1.15 0.00	22.08 -0.83 0.00	27.94 -0.82 0.00	30.73 -0.75 0.00	30.87 -1.71 0.00	32.25 -1.69 0.00	30.77 -2.11 0.00	32.99 -2.15 0.00	29.33 -2.71 2.56	32.10 -2.69 0.00	35.35 -2.67 0.00	40.72 -2.46 0.00	42.82 -2.57 0.00	69.67 -4.19 0.00	50.38 -2.20 0.00	38.71 -2.12 0.00	30.92 -2.06 0.00	33.07 -2.17 0.00	32.81 -1.68 0.00	28.94 -0.81 0.00	24.69 -0.28 0.00
OLIN_CORP_DRP 24177	30.07 -0.71 0.00	28.59 -0.75 0.00	26.61 -1.08 0.00	23.05 -1.23 0.00	22.01 -0.91 0.00	27.85 -0.91 0.00	30.61 -0.87 0.00	30.70 -1.88 0.00	32.06 -1.87 0.00	30.61 -2.28 0.00	32.85 -2.29 0.00	33.79 -2.82 -2.01	32.00 -2.80 0.00	35.23 -2.78 0.00	40.59 -2.59 0.00	42.67 -2.72 0.00	69.41 -4.46 0.00	50.18 -2.40 0.00	38.54 -2.28 0.00	30.76 -2.22 0.00	32.90 -2.35 0.00	32.64 -1.86 0.00	28.84 -0.91 0.00	24.61 -0.35 0.00
OLIN_CORP_DSASP 323712	30.18 -0.61 0.00	28.69 -0.66 0.00	26.72 -0.97 0.00	23.13 -1.15 0.00	22.08 -0.83 0.00	27.94 -0.82 0.00	30.73 -0.75 0.00	30.87 -1.71 0.00	32.25 -1.69 0.00	30.77 -2.11 0.00	32.99 -2.15 0.00	29.33 -2.71 2.56	32.10 -2.69 0.00	35.35 -2.67 0.00	40.72 -2.46 0.00	42.82 -2.57 0.00	69.67 -4.19 0.00	50.38 -2.20 0.00	38.71 -2.12 0.00	30.92 -2.06 0.00	33.07 -2.17 0.00	32.81 -1.68 0.00	28.94 -0.81 0.00	24.69 -0.28 0.00
ONEIDA_HERK_LFGE 323681	31.95 1.16 0.00	30.39 1.05 0.00	28.62 0.93 0.00	25.07 0.79 0.00	23.69 0.77 0.00	29.85 1.09 0.00	32.77 1.29 0.00	33.98 1.40 0.00	35.52 1.58 0.00	34.44 1.56 0.00	36.78 1.65 0.00	36.09 1.49 0.00	36.25 1.45 0.00	39.62 1.61 0.00	45.02 1.84 0.00	62.16 1.92 -14.85	76.94 3.08 0.00	57.24 2.26 -2.40	42.64 1.81 0.00	34.53 1.55 0.00	36.89 1.64 0.00	36.05 1.55 0.00	31.00 1.25 0.00	25.92 0.96 0.00
ONONDAGA_REF_OCCRA 23987	31.17 0.39 0.00	29.65 0.31 0.00	27.92 0.23 0.00	24.42 0.14 0.00	23.07 0.15 0.00	29.06 0.30 0.00	31.89 0.41 0.00	32.98 0.41 0.00	34.44 0.51 0.00	33.32 0.44 0.00	35.60 0.46 0.00	35.01 0.41 0.00	35.24 0.45 0.00	38.59 0.58 0.00	43.95 0.77 0.00	48.97 0.86 -2.72	75.23 1.37 0.00	54.06 1.03 -0.44	41.49 0.66 0.00	33.43 0.45 0.00	35.72 0.47 0.00	34.91 0.41 0.00	30.13 0.38 0.00	25.29 0.33 0.00
ONONDAGA___COGEN 23986	31.04 0.25 0.00	29.55 0.20 0.00	27.82 0.12 0.00	24.30 0.02 0.00	22.99 0.07 0.00	28.95 0.19 0.00	31.76 0.28 0.00	32.80 0.22 0.00	34.26 0.32 0.00	33.16 0.27 0.00	35.43 0.29 0.00	34.82 0.23 0.00	35.05 0.25 0.00	38.39 0.38 0.00	43.72 0.54 0.00	48.64 0.61 -2.64	74.83 0.96 0.00	53.78 0.77 -0.43	41.29 0.47 0.00	33.28 0.30 0.00	35.57 0.32 0.00	34.77 0.27 0.00	30.00 0.25 0.00	25.17 0.21 0.00
ONTARIO___LFGE 23819	31.31 0.52 0.00	29.81 0.47 0.00	27.98 0.29 0.00	24.43 0.15 0.00	23.16 0.24 0.00	29.29 0.53 0.00	32.21 0.73 0.00	32.99 0.41 0.00	34.34 0.41 0.00	33.20 0.31 0.00	35.59 0.46 0.00	34.87 0.28 0.00	35.19 0.39 0.00	38.64 0.62 0.00	44.13 0.96 0.00	46.46 1.07 0.00	75.53 1.67 0.00	53.95 1.37 0.00	41.55 0.72 0.00	33.38 0.39 0.00	35.73 0.49 0.00	34.89 0.40 0.00	30.28 0.53 0.00	25.57 0.61 0.00
ORANGEVILLE_WT_PWR 323706	31.00 0.22 0.00	29.45 0.11 0.00	27.53 -0.17 0.00	23.93 -0.35 0.00	22.81 -0.11 0.00	28.93 0.17 0.00	31.77 0.28 0.00	32.13 -0.45 0.00	33.59 -0.34 0.00	32.29 -0.59 0.00	34.69 -0.45 0.00	42.46 -0.87 -8.74	33.98 -0.82 0.00	37.37 -0.65 0.00	42.81 -0.37 0.00	44.98 -0.40 0.00	73.13 -0.73 0.00	52.54 -0.04 0.00	40.22 -0.61 0.00	32.19 -0.78 0.00	34.53 -0.72 0.00	33.90 -0.59 0.00	29.67 -0.08 0.00	25.21 0.25 0.00
OSWEGATCHIE___HYD 24044	30.63 -0.15 0.00	29.19 -0.16 0.00	27.51 -0.18 0.00	24.10 -0.18 0.00	22.75 -0.17 0.00	28.56 -0.20 0.00	31.39 -0.09 0.00	32.59 0.01 0.00	34.09 0.15 0.00	33.07 0.18 0.00	35.25 0.11 0.00	34.46 -0.14 0.00	34.57 -0.23 0.00	37.61 -0.41 0.00	42.40 -0.78 0.00	-29.60 -0.97 74.02	72.27 -1.59 0.00	39.57 -1.09 11.93	40.54 -0.29 0.00	33.07 0.09 0.00	35.34 0.09 0.00	34.67 0.17 0.00	29.81 0.06 0.00	24.92 -0.04 0.00
OSWEGO___5 23606	30.39 -0.39 0.00	28.93 -0.41 0.00	27.25 -0.44 0.00	23.83 -0.45 0.00	22.51 -0.41 0.00	28.30 -0.46 0.00	31.03 -0.45 0.00	32.05 -0.52 0.00	33.46 -0.48 0.00	32.38 -0.50 0.00	34.56 -0.58 0.00	33.98 -0.62 0.00	34.18 -0.61 0.00	37.41 -0.61 0.00	42.59 -0.59 0.00	44.78 -0.60 0.00	72.86 -1.00 0.00	51.94 -0.64 0.00	40.23 -0.60 0.00	32.44 -0.54 0.00	34.69 -0.56 0.00	33.94 -0.55 0.00	29.32 -0.44 0.00	24.62 -0.34 0.00
OSWEGO___6 23613	30.39 -0.39 0.00	28.93 -0.41 0.00	27.25 -0.44 0.00	23.83 -0.45 0.00	22.51 -0.41 0.00	28.30 -0.46 0.00	31.03 -0.45 0.00	32.05 -0.52 0.00	33.46 -0.48 0.00	32.38 -0.50 0.00	34.56 -0.58 0.00	33.98 -0.62 0.00	34.18 -0.61 0.00	37.41 -0.61 0.00	42.59 -0.59 0.00	44.78 -0.60 0.00	72.86 -1.00 0.00	51.94 -0.64 0.00	40.23 -0.60 0.00	32.44 -0.54 0.00	34.69 -0.56 0.00	33.94 -0.55 0.00	29.32 -0.44 0.00	24.62 -0.34 0.00
OUTOKUMPU-AB___DRP 24206	30.98 0.20 0.00	29.44 0.09 0.00	27.41 -0.28 0.00	23.75 -0.53 0.00	22.68 -0.24 0.00	28.72 -0.05 0.00	31.57 0.09 0.00	31.78 -0.80 0.00	33.24 -0.70 0.00	31.82 -1.07 0.00	34.15 -0.98 0.00	36.32 -1.55 -3.27	33.23 -1.57 0.00	36.59 -1.42 0.00	42.13 -1.05 0.00	44.34 -1.05 0.00	72.07 -1.79 0.00	52.05 -0.53 0.00	39.90 -0.93 0.00	31.91 -1.07 0.00	34.17 -1.08 0.00	33.80 -0.70 0.00	29.75 -0.01 0.00	25.35 0.39 0.00

OXBOW____ 24026	30.65 -0.13 0.00	29.13 -0.21 0.00	27.13 -0.57 0.00	23.49 -0.79 0.00	22.42 -0.49 0.00	28.39 -0.37 0.00	31.22 -0.26 0.00	31.39 -1.19 0.00	32.82 -1.12 0.00	31.39 -1.49 0.00	33.70 -1.44 0.00	32.59 -2.00 0.00	32.81 -1.99 0.00	36.10 -1.91 0.00	41.59 -1.59 0.00	43.75 -1.63 0.00	71.16 -2.69 0.00	51.40 -1.18 0.00	39.45 -1.37 0.00	31.52 -1.47 0.00	33.74 -1.51 0.00	33.41 -1.09 0.00	29.43 -0.32 0.00	25.08 0.12 0.00
OXY_CHEM_DSASP 323612	30.18 -0.61 0.00	28.69 -0.66 0.00	26.72 -0.97 0.00	23.13 -1.15 0.00	22.08 -0.83 0.00	27.94 -0.82 0.00	30.73 -0.75 0.00	30.87 -1.71 0.00	32.25 -1.69 0.00	30.77 -2.11 0.00	32.99 -2.15 0.00	29.33 -2.71 2.56	32.10 -2.69 0.00	35.35 -2.67 0.00	40.72 -2.46 0.00	42.82 -2.57 0.00	69.67 -4.19 0.00	50.38 -2.20 0.00	38.71 -2.12 0.00	30.92 -2.06 0.00	33.07 -2.17 0.00	32.81 -1.68 0.00	28.94 -0.81 0.00	24.69 -0.28 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	30.18 -0.61 0.00	28.69 -0.66 0.00	26.72 -0.97 0.00	23.13 -1.15 0.00	22.08 -0.83 0.00	27.94 -0.82 0.00	30.73 -0.75 0.00	30.87 -1.71 0.00	32.25 -1.69 0.00	30.77 -2.11 0.00	32.99 -2.15 0.00	29.33 -2.71 2.56	32.10 -2.69 0.00	35.35 -2.67 0.00	40.72 -2.46 0.00	42.82 -2.57 0.00	69.67 -4.19 0.00	50.38 -2.20 0.00	38.71 -2.12 0.00	30.92 -2.06 0.00	33.07 -2.17 0.00	32.81 -1.68 0.00	28.94 -0.81 0.00	24.69 -0.28 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	34.31 3.40 -0.13	32.51 3.17 0.00	30.63 2.93 -0.01	26.86 2.57 -0.01	25.35 2.42 -0.01	31.87 3.10 0.00	34.89 3.38 -0.03	36.04 3.46 -0.01	37.33 3.39 -0.01	36.37 3.48 -0.01	39.03 3.89 0.00	38.54 3.95 0.00	38.66 3.86 0.00	42.12 4.11 0.00	47.85 4.67 0.00	50.46 5.08 0.00	81.69 7.83 0.00	58.27 5.68 0.00	45.08 4.25 0.00	36.65 3.67 0.00	39.06 3.82 0.00	38.20 3.70 0.00	34.12 3.28 -1.09	27.77 2.72 -0.08
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	34.40 3.50 -0.13	32.60 3.25 0.00	30.72 3.01 -0.01	26.93 2.64 -0.01	25.41 2.49 -0.01	31.96 3.19 0.00	34.99 3.49 -0.03	36.16 3.58 -0.01	37.48 3.53 -0.01	36.51 3.62 -0.01	39.18 4.04 0.00	38.70 4.11 0.00	38.82 4.02 0.00	42.33 4.31 0.00	48.10 4.93 0.00	50.71 5.33 0.00	82.10 8.24 0.00	58.54 5.95 0.00	45.26 4.43 0.00	36.81 3.82 0.00	39.24 4.00 0.00	38.37 3.87 0.00	34.27 3.42 -1.09	27.87 2.83 -0.08
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	31.26 0.48 0.00	29.69 0.34 0.00	27.71 0.02 0.00	24.10 -0.18 0.00	22.98 0.06 0.00	29.11 0.35 0.00	31.99 0.51 0.00	32.41 -0.16 0.00	33.93 0.00 0.00	32.56 -0.32 0.00	35.04 -0.10 -10.00	44.10 -0.49 0.00	34.42 -0.38 0.00	37.93 -0.08 -0.01	43.58 0.40 0.00	45.84 0.46 0.00	74.46 0.60 0.00	53.46 0.88 0.00	40.78 -0.04 0.00	32.56 -0.43 0.00	34.91 -0.34 0.00	34.36 -0.14 0.00	30.05 0.30 0.00	25.50 0.54 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	34.16 3.37 0.00	32.45 3.10 0.00	30.57 2.88 0.00	26.85 2.57 0.00	25.33 2.41 0.00	31.88 3.12 0.00	34.96 3.49 0.00	36.21 3.64 0.00	37.63 3.69 0.00	36.60 3.72 0.00	39.33 4.19 0.00	38.88 4.29 0.00	39.07 4.27 0.00	42.71 4.69 0.00	48.52 5.34 0.00	51.20 5.81 0.00	83.16 9.30 0.00	59.14 6.55 0.00	45.68 4.85 0.00	36.97 3.99 0.00	39.46 4.21 0.00	38.51 4.01 0.00	33.21 3.46 0.00	27.76 2.79 0.00
PEEKSKILL____ 23653	33.51 2.73 0.00	31.86 2.51 0.00	30.03 2.34 0.00	26.39 2.12 0.00	24.90 1.98 0.00	31.33 2.56 0.00	34.34 2.86 0.00	35.50 2.93 0.00	36.84 2.90 0.00	35.80 2.91 0.00	38.44 3.31 0.00	38.00 3.40 0.00	38.15 3.35 0.00	41.68 3.66 0.00	47.33 4.15 0.00	49.92 4.53 0.00	81.04 7.18 0.00	57.62 5.04 0.00	44.58 3.76 0.00	36.11 3.13 0.00	38.54 3.29 0.00	37.67 3.17 0.00	32.56 2.81 0.00	27.26 2.30 0.00
PGE MADISON____WINDPWR 24146	33.63 2.85 0.00	31.85 2.51 0.00	29.93 2.24 0.00	26.27 1.99 0.00	24.90 1.98 0.00	31.35 2.59 0.00	34.63 3.15 0.00	36.09 3.52 0.00	37.86 3.92 0.00	36.49 3.61 0.00	39.26 4.12 0.00	39.57 3.96 -1.02	38.82 4.03 0.00	42.48 4.46 0.00	48.46 5.29 0.00	50.81 5.42 0.00	82.73 8.87 0.00	58.90 6.32 0.00	45.58 4.75 0.00	36.68 3.70 0.00	39.29 4.04 0.00	38.31 3.81 0.00	32.79 3.04 0.00	27.27 2.31 0.00
PIERCEFIELD____HYD 23852	29.53 -1.25 0.00	28.20 -1.15 0.00	26.64 -1.05 0.00	23.36 -0.92 0.00	22.03 -0.89 0.00	27.52 -1.24 0.00	30.23 -1.25 0.00	31.43 -1.15 0.00	32.84 -1.09 0.00	31.87 -1.01 0.00	33.98 -1.16 0.00	33.35 -1.24 0.00	33.54 -1.25 0.00	36.32 -1.70 0.00	40.62 -2.55 0.00	3.47 -2.97 38.95	69.17 -4.69 0.00	42.96 -3.36 6.26	39.10 -1.73 0.00	31.81 -1.17 0.00	34.00 -1.25 0.00	33.40 -1.09 0.00	28.73 -1.03 0.00	24.04 -0.92 0.00
PINELAWN_CC_1 323563	46.41 4.06 -11.56	43.73 3.82 -10.57	39.92 3.59 -8.64	31.60 3.20 -4.12	28.81 2.89 -3.01	35.88 3.86 -3.25	37.35 4.31 -1.56	37.08 4.30 -0.20	38.21 4.15 -0.12	36.79 3.91 0.00	55.20 4.32 -15.74	40.70 4.34 -1.77	48.44 4.29 -9.36	42.75 4.53 -0.21	48.37 5.01 -0.19	56.47 5.58 -5.51	82.46 8.60 0.00	58.55 5.96 0.00	45.35 4.52 0.00	39.37 3.98 -2.42	41.82 4.24 -2.33	46.96 4.24 -8.22	33.69 3.94 0.00	32.53 3.38 -4.19
PJM_GEN_HTP_PROXY 323702	34.16 3.26 -0.12	32.35 3.01 0.00	30.51 2.82 0.00	26.81 2.53 0.00	25.29 2.36 0.00	31.82 3.06 0.00	34.91 3.41 -0.02	36.04 3.47 0.00	37.37 3.44 0.00	36.33 3.45 0.00	36.93 3.85 2.06	38.54 3.94 0.00	38.64 3.85 0.00	42.18 4.17 0.00	47.89 4.71 0.00	50.49 5.10 0.00	81.96 8.10 0.00	58.27 5.69 0.00	45.07 4.24 0.00	36.53 3.55 0.00	40.41 3.76 -1.41	36.78 3.68 1.40	34.11 3.30 -1.06	27.77 2.72 -0.09
PJM_GEN_KEystone 24065	31.75 1.06 0.10	23.57 0.99 6.77	22.44 0.83 6.09	23.86 0.72 1.15	23.61 0.76 0.07	23.25 1.12 6.64	23.93 1.28 8.82	25.70 1.03 7.91	28.62 1.03 6.34	23.77 0.90 10.01	79.05 1.17 -42.75	37.19 1.08 -1.52	35.87 1.08 0.00	39.33 1.31 0.00	44.81 1.64 0.00	47.25 1.86 0.00	76.64 2.78 0.00	54.62 2.03 0.00	42.05 1.23 0.00	33.90 0.92 0.00	37.69 1.04 -1.41	34.12 1.02 1.40	30.87 1.05 -0.08	24.58 0.95 1.34
PJM_GEN_NEPTUNE_PROXY 323594	38.63 3.43 -4.41	39.50 3.21 -6.94	34.60 3.02 -3.89	27.32 2.72 -0.33	25.00 2.46 0.38	32.31 3.29 -0.25	35.66 3.67 -0.51	36.24 3.65 -0.01	37.49 3.55 0.00	36.42 3.54 0.00	48.84 3.94 -9.76	38.82 4.02 -0.20	44.92 3.96 -6.16	42.24 4.21 -0.02	47.96 4.77 -0.01	54.27 5.25 -3.63	81.89 8.03 0.00	58.16 5.57 0.00	45.01 4.19 0.00	36.55 3.57 0.00	40.72 3.81 -1.66	43.14 3.75 -4.89	33.07 3.32 0.00	32.01 2.85 -4.19
PJM_GEN_VFT_PROXY 323633	34.08 3.17 -0.12	32.28 2.94 0.00	30.47 2.77 0.00	26.76 2.48 0.00	25.25 2.33 0.00	31.77 3.01 0.00	34.82 3.32 -0.02	35.94 3.37 0.00	37.21 3.28 0.00	-22.20 3.29 58.37	33.43 3.71 5.41	38.41 3.82 0.00	38.52 3.73 0.00	42.07 4.06 0.00	47.74 4.56 0.00	50.35 4.96 0.00	81.73 7.87 0.00	58.09 5.51 0.00	44.97 4.14 0.00	36.48 3.49 0.00	40.31 3.66 -1.41	36.67 3.58 1.40	34.07 3.22 -1.10	27.71 2.66 -0.09

PLEASANTVLY___LBMP 24000	33.44 2.66 0.00	31.81 2.47 0.00	30.01 2.32 0.00	26.38 2.10 0.00	24.90 1.98 0.00	31.30 2.54 0.00	34.26 2.79 0.00	35.47 2.89 0.00	36.81 2.88 0.00	35.77 2.88 0.00	38.35 3.21 0.00	37.89 3.30 0.00	38.05 3.25 0.00	41.56 3.55 0.00	47.20 4.02 0.00	49.74 4.36 0.00	80.76 6.90 0.00	57.45 4.87 0.00	44.47 3.65 0.00	36.01 3.03 0.00	38.45 3.20 0.00	37.57 3.07 0.00	32.45 2.70 0.00	27.17 2.21 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	33.78 3.00 0.00	32.12 2.78 0.00	30.28 2.58 0.00	26.60 2.32 0.00	25.10 2.18 0.00	31.58 2.82 0.00	34.61 3.13 0.00	35.81 3.23 0.00	37.16 3.23 0.00	36.13 3.24 0.00	38.77 3.63 0.00	38.32 3.72 0.00	38.46 3.67 0.00	42.02 4.00 0.00	47.72 4.55 0.00	50.33 4.94 0.00	81.69 7.83 0.00	58.10 5.52 0.00	44.95 4.12 0.00	36.40 3.42 0.00	38.85 3.60 0.00	37.97 3.47 0.00	32.80 3.05 0.00	27.46 2.50 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	33.74 2.96 0.00	32.08 2.74 0.00	30.25 2.56 0.00	26.59 2.30 0.00	25.08 2.16 0.00	31.55 2.79 0.00	34.56 3.08 0.00	35.81 3.23 0.00	37.21 3.27 0.00	36.17 3.29 0.00	38.81 3.68 0.00	38.37 3.77 0.00	38.55 3.75 0.00	42.14 4.12 0.00	47.89 4.71 0.00	50.50 5.11 0.00	82.01 8.15 0.00	58.33 5.75 0.00	45.12 4.29 0.00	36.51 3.53 0.00	38.99 3.74 0.00	38.07 3.57 0.00	32.83 3.08 0.00	27.46 2.50 0.00
POLETTI____ 23519	34.20 3.29 -0.12	32.38 3.04 0.00	30.55 2.86 0.00	26.84 2.56 0.00	25.32 2.40 0.00	31.86 3.10 0.00	34.94 3.44 -0.02	36.07 3.49 0.00	37.38 3.44 0.00	36.34 3.46 0.00	38.98 3.84 0.00	38.53 3.94 0.00	38.63 3.84 0.00	42.16 4.15 0.00	47.85 4.67 0.00	50.45 5.06 0.00	81.88 8.02 0.00	58.21 5.63 0.00	45.04 4.22 0.00	36.53 3.55 0.00	39.01 3.76 0.00	38.18 3.68 0.00	34.17 3.32 -1.10	27.80 2.75 -0.09
PORT_JEFF_3 23555	41.62 3.95 -6.89	41.33 3.79 -8.19	36.83 3.61 -5.53	29.16 3.24 -1.64	26.65 2.94 -0.79	33.95 3.90 -1.29	36.66 4.31 -0.87	36.80 4.14 -0.08	37.98 4.00 -0.05	36.93 4.05 0.00	106.34 4.69 -66.51	40.08 4.65 -0.83	46.72 4.53 -7.39	42.77 4.67 -0.08	48.43 5.18 -0.07	55.39 5.70 -4.30	82.39 8.53 0.00	58.34 5.76 0.00	45.34 4.51 0.00	70.71 4.06 -33.67	68.77 4.31 -29.21	45.76 4.22 -7.05	33.48 3.73 0.00	32.45 3.29 -4.19
PORT_JEFF_4 23616	41.62 3.95 -6.89	41.33 3.79 -8.19	36.83 3.61 -5.53	29.16 3.24 -1.64	26.65 2.94 -0.79	33.95 3.90 -1.29	36.66 4.31 -0.87	36.80 4.14 -0.08	37.98 4.00 -0.05	36.93 4.05 0.00	106.34 4.69 -66.51	40.08 4.65 -0.83	46.72 4.53 -7.39	42.77 4.67 -0.08	48.43 5.18 -0.07	55.39 5.70 -4.30	82.39 8.53 0.00	58.34 5.76 0.00	45.34 4.51 0.00	70.71 4.06 -33.67	68.77 4.31 -29.21	45.76 4.22 -7.05	33.48 3.73 0.00	32.45 3.29 -4.19
PORT_JEFF_IC 23713	41.91 4.11 -7.02	41.54 3.94 -8.26	37.05 3.74 -5.62	29.35 3.36 -1.71	26.82 3.04 -0.86	34.14 4.03 -1.35	36.83 4.46 -0.89	36.96 4.30 -0.08	38.15 4.17 -0.05	37.12 4.23 0.00	99.33 4.92 -59.27	40.36 4.90 -0.86	47.07 4.82 -7.46	43.10 4.99 -0.09	48.76 5.51 -0.08	55.66 5.94 -4.34	82.82 8.96 0.00	58.69 6.11 0.00	45.66 4.83 0.00	66.48 4.29 -29.21	65.12 4.50 -25.38	46.00 4.41 -7.09	33.69 3.94 0.00	32.58 3.42 -4.19
PPL PILGRIM_ST_GT1 24216	42.40 4.09 -7.54	41.82 3.95 -8.52	37.38 3.73 -5.96	29.58 3.31 -1.98	27.00 2.99 -1.10	34.32 4.00 -1.56	36.89 4.45 -0.97	36.94 4.26 -0.10	38.12 4.13 -0.06	37.03 4.14 0.00	65.91 4.73 -26.04	40.11 4.53 -0.98	46.99 4.49 -7.71	42.80 4.68 -0.10	48.54 5.27 -0.09	55.75 5.89 -4.48	82.92 9.06 0.00	58.85 6.27 0.00	45.58 4.75 0.00	45.89 4.16 -8.75	47.46 4.43 -7.78	46.17 4.42 -7.25	33.58 3.83 0.00	32.56 3.40 -4.19
PPL PILGRIM_ST_GT2 24217	42.40 4.09 -7.54	41.82 3.95 -8.52	37.38 3.73 -5.96	29.58 3.31 -1.98	27.00 2.99 -1.10	34.32 4.00 -1.56	36.89 4.45 -0.97	36.94 4.26 -0.10	38.12 4.13 -0.06	37.03 4.14 0.00	65.91 4.73 -26.04	40.11 4.53 -0.98	46.99 4.49 -7.71	42.80 4.68 -0.10	48.54 5.27 -0.09	55.75 5.89 -4.48	82.92 9.06 0.00	58.85 6.27 0.00	45.58 4.75 0.00	45.89 4.16 -8.75	47.46 4.43 -7.78	46.17 4.42 -7.25	33.58 3.83 0.00	32.56 3.40 -4.19
PPL_SHRM_GT3 24213	41.52 3.79 -6.94	41.38 3.82 -8.22	36.99 3.73 -5.56	29.33 3.38 -1.66	26.81 3.07 -0.82	34.13 4.06 -1.32	36.74 4.38 -0.88	36.65 4.00 -0.08	37.87 3.89 -0.05	36.99 4.11 0.00	105.02 5.08 -64.80	40.36 4.92 -0.84	46.98 4.76 -7.42	42.95 4.85 -0.09	48.64 5.39 -0.08	55.81 6.11 -4.31	83.25 9.39 0.00	59.05 6.46 0.00	45.74 4.91 0.00	70.04 4.45 -32.61	68.29 4.74 -28.30	46.23 4.66 -7.07	33.65 3.90 0.00	32.54 3.39 -4.19
PPL_SHRM_GT4 24214	41.52 3.79 -6.94	41.38 3.82 -8.22	36.99 3.73 -5.56	29.33 3.38 -1.66	26.81 3.07 -0.82	34.13 4.06 -1.32	36.74 4.38 -0.88	36.65 4.00 -0.08	37.87 3.89 -0.05	36.99 4.11 0.00	105.02 5.08 -64.80	40.36 4.92 -0.84	46.98 4.76 -7.42	42.95 4.85 -0.09	48.64 5.39 -0.08	55.81 6.11 -4.31	83.25 9.39 0.00	59.05 6.46 0.00	45.74 4.91 0.00	70.04 4.45 -32.61	68.29 4.74 -28.30	46.23 4.66 -7.07	33.65 3.90 0.00	32.54 3.39 -4.19
PROJECT___ORANGE 1 24174	30.89 0.10 0.00	29.39 0.05 0.00	27.67 -0.02 0.00	24.19 -0.09 0.00	22.86 -0.06 0.00	28.79 0.03 0.00	31.58 0.10 0.00	32.64 0.06 0.00	34.08 0.15 0.00	32.97 0.08 0.00	35.19 0.05 0.00	34.59 -0.01 0.00	34.83 0.03 0.00	38.14 0.12 0.00	43.44 0.26 0.00	48.47 0.31 -2.78	74.33 0.47 0.00	53.43 0.40 -0.45	40.98 0.15 0.00	33.02 0.04 0.00	35.29 0.04 0.00	34.50 0.00 0.00	29.82 0.07 0.00	25.05 0.09 0.00
PROJECT___ORANGE 2 24166	30.89 0.10 0.00	29.39 0.05 0.00	27.67 -0.02 0.00	24.19 -0.09 0.00	22.86 -0.06 0.00	28.79 0.03 0.00	31.58 0.10 0.00	32.64 0.06 0.00	34.08 0.15 0.00	32.97 0.08 0.00	35.19 0.05 0.00	34.59 -0.01 0.00	34.83 0.03 0.00	38.14 0.12 0.00	43.44 0.26 0.00	48.47 0.31 -2.78	74.33 0.47 0.00	53.43 0.40 -0.45	40.98 0.15 0.00	33.02 0.04 0.00	35.29 0.04 0.00	34.50 0.00 0.00	29.82 0.07 0.00	25.05 0.09 0.00
PYRITES___HYD 24023	29.79 -1.00 0.00	28.45 -0.89 0.00	26.88 -0.81 0.00	23.59 -0.69 0.00	22.23 -0.69 0.00	27.81 -0.96 0.00	30.57 -0.91 0.00	31.80 -0.78 0.00	33.27 -0.66 0.00	32.32 -0.57 0.00	34.49 -0.65 0.00	33.87 -0.72 0.00	34.11 -0.69 0.00	37.00 -1.01 0.00	41.52 -1.65 0.00	7.43 -1.95 36.01	70.96 -2.90 0.00	44.60 -2.20 5.79	39.79 -1.04 0.00	32.26 -0.72 0.00	34.48 -0.77 0.00	33.85 -0.65 0.00	29.06 -0.69 0.00	24.28 -0.69 0.00
RAMAPO___LBMP 323565	33.30 2.52 0.00	31.66 2.32 0.00	29.83 2.14 0.00	26.23 1.95 0.00	24.74 1.82 0.00	31.14 2.38 0.00	34.13 2.65 0.00	35.27 2.69 0.00	36.60 2.66 0.00	35.55 2.67 0.00	38.20 3.06 0.00	37.76 3.16 0.00	37.94 3.14 0.00	41.46 3.45 0.00	47.09 3.92 0.00	49.66 4.28 0.00	80.65 6.79 0.00	57.35 4.77 0.00	44.38 3.55 0.00	35.92 2.95 0.00	38.33 3.08 0.00	37.47 2.97 0.00	32.38 2.63 0.00	27.11 2.14 0.00

RANKINE_____	31.15	29.58	27.60	23.95	22.85	28.95	31.83	32.15	33.64	32.25	34.65	45.99	33.87	37.32	42.90	45.12	73.33	52.81	40.43	32.27	34.56	34.11	29.91	25.43
23646	0.36	0.24	-0.09	-0.33	-0.07	0.18	0.35	-0.43	-0.29	-0.63	-0.48	-0.95	-0.93	-0.70	-0.28	-0.27	-0.53	0.23	-0.39	-0.71	-0.69	-0.39	0.16	0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.34	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_1	34.25	32.44	30.59	26.87	25.35	31.91	35.00	36.14	37.46	36.42	39.06	38.59	38.69	42.22	47.92	50.53	81.98	58.29	45.10	36.59	39.07	38.23	34.26	27.84
24244	3.34	3.10	2.90	2.59	2.43	3.14	3.50	3.56	3.53	3.54	3.92	4.00	3.89	4.21	4.74	5.14	8.12	5.71	4.28	3.61	3.82	3.73	3.37	2.78
	-0.13	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-0.09
RAVENSWOOD_GT2_2	34.25	32.44	30.59	26.87	25.35	31.91	35.00	36.14	37.46	36.42	39.06	38.59	38.69	42.22	47.92	50.53	81.98	58.29	45.10	36.59	39.07	38.23	34.26	27.84
24245	3.34	3.10	2.90	2.59	2.43	3.14	3.50	3.56	3.53	3.54	3.92	4.00	3.89	4.21	4.74	5.14	8.12	5.71	4.28	3.61	3.82	3.73	3.37	2.78
	-0.13	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-0.09
RAVENSWOOD_GT2_3	34.28	32.47	30.61	26.90	25.37	31.93	35.04	36.18	37.50	36.46	39.10	38.63	38.74	42.27	47.97	50.58	82.07	58.36	45.15	36.62	39.11	38.27	34.29	27.86
24246	3.37	3.13	2.92	2.62	2.45	3.17	3.54	3.60	3.56	3.57	3.96	4.04	3.94	4.25	4.80	5.19	8.21	5.78	4.32	3.64	3.86	3.77	3.40	2.81
	-0.13	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-0.09	
RAVENSWOOD_GT2_4	34.28	32.47	30.61	26.90	25.37	31.93	35.04	36.18	37.50	36.46	39.10	38.63	38.74	42.27	47.97	50.58	82.07	58.36	45.15	36.62	39.11	38.27	34.29	27.86
24247	3.37	3.13	2.92	2.62	2.45	3.17	3.54	3.60	3.56	3.57	3.96	4.04	3.94	4.25	4.80	5.19	8.21	5.78	4.32	3.64	3.86	3.77	3.40	2.81
	-0.13	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-0.09	
RAVENSWOOD_GT3_1	34.25	32.44	30.59	26.87	25.35	31.91	35.00	36.14	37.46	36.42	39.06	38.60	38.69	42.22	47.93	50.53	81.98	58.31	45.11	36.59	39.07	38.23	34.26	27.84
24248	3.34	3.10	2.90	2.60	2.43	3.14	3.50	3.56	3.53	3.54	3.93	4.00	3.90	4.21	4.75	5.14	8.12	5.72	4.28	3.61	3.82	3.74	3.37	2.78
	-0.13	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-0.09
RAVENSWOOD_GT3_2	34.25	32.44	30.59	26.87	25.35	31.91	35.00	36.14	37.46	36.42	39.06	38.60	38.69	42.22	47.93	50.53	81.98	58.31	45.11	36.59	39.07	38.23	34.26	27.84
24249	3.34	3.10	2.90	2.60	2.43	3.14	3.50	3.56	3.53	3.54	3.93	4.00	3.90	4.21	4.75	5.14	8.12	5.72	4.28	3.61	3.82	3.74	3.37	2.78
	-0.13	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-0.09
RAVENSWOOD_GT3_3	34.31	32.50	30.64	26.92	25.39	31.96	35.07	36.21	37.54	36.50	39.15	38.68	38.77	42.31	48.01	50.64	82.17	58.42	45.20	36.66	39.15	38.31	34.32	27.89
24250	3.40	3.16	2.95	2.64	2.47	3.20	3.57	3.63	3.61	3.61	4.01	4.08	3.97	4.30	4.84	5.25	8.31	5.84	4.37	3.68	3.90	3.81	3.43	2.83
	-0.13	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-0.09	
RAVENSWOOD_GT3_4	34.31	32.50	30.64	26.92	25.39	31.96	35.07	36.21	37.54	36.50	39.15	38.68	38.77	42.31	48.01	50.64	82.17	58.42	45.20	36.66	39.15	38.31	34.32	27.89
24251	3.40	3.16	2.95	2.64	2.47	3.20	3.57	3.63	3.61	3.61	4.01	4.08	3.97	4.30	4.84	5.25	8.31	5.84	4.37	3.68	3.90	3.81	3.43	2.83
	-0.13	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-0.09	
RAVENSWOOD_GT_1	41.37	36.28	32.36	30.13	26.34	34.60	39.51	41.47	41.74	53.31	39.23	39.03	54.12	43.95	76.38	147.99	151.12	81.47	48.94	55.64	92.55	44.73	39.57	29.26
23729	3.48	3.24	3.04	2.72	2.55	3.29	3.66	3.73	3.71	3.71	4.09	4.14	4.01	4.28	4.82	5.22	8.22	5.80	4.36	3.73	3.96	3.85	3.48	2.89
	-7.10	-3.70	-1.63	-3.13	-0.87	-2.54	-4.37	-5.17	-4.11	-16.72	0.00	-0.29	-15.31	-1.66	-28.38	-97.38	-69.03	-23.09	-3.75	-18.93	-53.34	-6.38	-6.34	-1.41
RAVENSWOOD_GT_10	35.06	32.87	30.77	27.21	25.41	32.07	34.90	35.90	37.28	37.41	39.06	38.62	40.46	42.42	51.21	61.75	89.67	60.88	45.54	38.78	45.22	38.97	34.86	27.99
24258	3.34	3.10	2.89	2.59	2.43	3.14	3.50	3.56	3.52	3.54	3.92	3.99	3.89	4.21	4.76	5.12	7.84	5.63	4.28	3.61	3.82	3.73	3.37	2.78
	-0.93	-0.42	-0.19	-0.34	-0.06	-0.17	0.07	0.24	0.18	-0.99	0.00	-0.03	-1.77	-0.19	-3.28	-11.23	-7.97	-2.66	-0.43	-2.19	-6.16	-0.74	-1.74	-0.24
RAVENSWOOD_GT_11	35.06	32.87	30.77	27.21	25.41	32.07	34.90	35.90	37.28	37.41	39.06	38.62	40.46	42.42	51.21	61.75	89.67	60.88	45.54	38.78	45.22	38.97	34.86	27.99
24259	3.34	3.10	2.89	2.59	2.43	3.14	3.50	3.56	3.52	3.54	3.92	3.99	3.89	4.21	4.76	5.12	7.84	5.63	4.28	3.61	3.82	3.73	3.37	2.78
	-0.93	-0.42	-0.19	-0.34	-0.06	-0.17	0.07	0.24	0.18	-0.99	0.00	-0.03	-1.77	-0.19	-3.28	-11.23	-7.97	-2.66	-0.43	-2.19	-6.16	-0.74	-1.74	-0.24
RAVENSWOOD_GT_4	39.54	35.22	31.80	29.09	25.75	33.00	34.36	34.53	36.26	42.97	39.05	38.80	50.35	43.49	69.55	124.70	134.60	75.90	47.98	51.00	79.68	43.08	38.21	28.83
24252	3.32	3.07	2.88	2.58	2.41	3.12	3.47	3.55	3.51	3.52	3.91	3.99	3.89	4.22	4.76	5.16	8.16	5.74	4.30	3.61	3.81	3.73	3.36	2.77
	-5.44	-2.81	-1.23	-2.23	-0.42	-1.12	0.60	1.59	1.18	-6.56	0.00	-0.22	-11.66	-1.26	-21.62	-74.16	-52.57	-17.58	-2.86	-14.41	-40.62	-4.86	-5.10	-1.09
RAVENSWOOD_GT_5	39.54	35.22	31.80	29.09	25.75	33.00	34.36	34.53	36.26	42.97	39.05	38.80	50.35	43.49	69.55	124.70	134.60	75.90	47.98	51.00	79.68	43.08	38.21	28.83
24254	3.32	3.07	2.88	2.58	2.41	3.12	3.47	3.55	3.51	3.52	3.91	3.99	3.89	4.22	4.76	5.16	8.16	5.74	4.30	3.61	3.81	3.73	3.36	2.77
	-5.44	-2.81	-1.23	-2.23	-0.42	-1.12	0.60	1.59	1.18	-6.56	0.00	-0.22	-11.66	-1.26	-21.62	-74.16	-52.57	-17.58	-2.86	-14.41	-40.62	-4.86	-5.10	-1.09
RAVENSWOOD_GT_6	39.54	35.22	31.80	29.09	25.75	33.00	34.36	34.53	36.26	42.97	39.05	38.80	50.35	43.49	69.55	124.70	134.60	75.90	47.98	51.00	79.68	43.08	38.21	28.83
24253	3.32	3.07	2.88	2.58	2.41	3.12	3.47	3.55	3.51	3.52	3.91	3.99	3.89	4.22	4.76	5.16	8.16	5.74	4.30	3.61	3.81	3.73	3.36	2.77
	-5.44	-2.81	-1.23	-2.23	-0.42	-1.12	0.60	1.59	1.18	-6.56	0.00	-0.22	-11.66	-1.26	-21.62	-74.16	-52.57	-17.58	-2.86	-14.41	-40.62	-4.86	-5.10	-1.09

RAVENSWOOD_GT_7 24255	39.54 3.32 -5.44	35.22 3.07 -2.81	31.80 2.88 -1.23	29.09 2.58 -2.23	25.75 2.41 -0.42	33.00 3.12 -1.12	34.36 3.47 0.60	34.53 3.55 1.59	36.26 3.51 1.18	42.97 3.52 -6.56	39.05 3.91 0.00	38.80 3.99 -0.22	50.35 3.89 -11.66	43.49 4.22 -1.26	69.55 4.76 -21.62	124.70 5.16 -74.16	134.60 8.16 -52.57	75.90 5.74 -17.58	47.98 4.30 -2.86	51.00 3.61 -14.41	79.68 3.81 -40.62	43.08 3.73 -4.86	38.21 3.36 -5.10	28.83 2.77 -1.09
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	35.06 3.34 -0.93	32.87 3.10 -0.42	30.77 2.89 -0.19	27.21 2.59 -0.34	25.41 2.43 -0.06	32.07 3.14 -0.17	34.90 3.50 0.07	35.90 3.56 0.24	37.28 3.52 0.18	37.41 3.54 -0.99	39.06 3.92 0.00	38.62 3.99 -0.03	40.46 3.89 -1.77	42.42 4.21 -0.19	51.21 4.76 -3.28	61.75 5.12 -11.23	89.67 7.84 -7.97	60.88 5.63 -2.66	45.54 4.28 -0.43	38.78 3.61 -2.19	45.22 3.82 -6.16	38.97 3.73 -0.74	34.86 3.37 -1.74	27.99 2.78 -0.24
RAVENSWOOD_GT_9 24257	35.06 3.34 -0.93	32.87 3.10 -0.42	30.77 2.89 -0.19	27.21 2.59 -0.34	25.41 2.43 -0.06	32.07 3.14 -0.17	34.90 3.50 0.07	35.90 3.56 0.24	37.28 3.52 0.18	37.41 3.54 -0.99	39.06 3.92 0.00	38.62 3.99 -0.03	40.46 3.89 -1.77	42.42 4.21 -0.19	51.21 4.76 -3.28	61.75 5.12 -11.23	89.67 7.84 -7.97	60.88 5.63 -2.66	45.54 4.28 -0.43	38.78 3.61 -2.19	45.22 3.82 -6.16	38.97 3.73 -0.74	34.86 3.37 -1.74	27.99 2.78 -0.24
RAVENSWOOD___1 23533	34.37 3.46 -0.13	32.56 3.22 0.00	30.72 3.02 -0.01	27.08 2.70 -0.10	25.62 2.53 -0.16	32.57 3.27 -0.54	37.71 3.63 -2.59	39.90 3.71 -3.61	40.43 3.68 -2.81	40.60 3.68 -4.03	39.20 4.06 0.00	38.71 4.12 0.00	38.78 3.99 0.00	42.27 4.26 0.00	47.96 4.78 0.00	50.57 5.18 0.00	82.02 8.16 0.00	58.35 5.76 0.00	45.15 4.32 0.00	36.68 3.70 0.00	39.18 3.93 0.00	38.32 3.83 0.00	34.34 3.46 -1.13	27.92 2.87 -0.09
RAVENSWOOD___2 23534	34.30 3.39 -0.13	32.49 3.15 0.00	30.66 2.96 -0.01	27.03 2.65 -0.10	25.56 2.48 -0.16	32.50 3.21 -0.53	37.62 3.56 -2.58	39.79 3.62 -3.59	40.31 3.57 -2.80	40.42 3.52 -4.01	38.98 3.84 0.00	38.48 3.88 0.00	38.55 3.75 0.00	41.94 3.92 0.00	47.57 4.39 0.00	50.15 4.76 0.00	81.33 7.47 0.00	57.86 5.27 0.00	44.78 3.95 0.00	36.44 3.46 0.00	38.98 3.73 0.00	38.16 3.66 0.00	34.27 3.38 -1.13	27.87 2.81 -0.09
RAVENSWOOD___3 23535	34.26 3.35 -0.13	32.44 3.10 0.00	30.59 2.90 0.00	26.88 2.60 0.00	25.35 2.43 0.00	31.91 3.15 0.00	35.00 3.50 -0.02	36.14 3.56 0.00	37.46 3.53 0.00	36.42 3.54 0.00	39.06 3.93 0.00	38.60 4.00 0.00	38.69 3.90 0.00	42.22 4.21 0.00	47.93 4.76 0.00	50.53 5.14 0.00	81.99 8.13 0.00	58.31 5.72 0.00	45.11 4.28 0.00	36.59 3.61 0.00	39.07 3.82 0.00	38.23 3.74 0.00	34.26 3.38 -1.13	27.84 2.79 -0.09
RAVENSWOOD___4 23820	27.47 3.43 6.74	28.90 3.20 3.63	29.11 3.00 1.59	24.08 2.69 2.88	24.89 2.51 0.54	30.57 3.25 1.44	35.92 3.61 -0.83	38.32 3.68 -2.06	39.11 3.65 -1.53	28.05 3.65 8.49	39.17 4.03 0.00	38.39 4.08 0.28	23.68 3.96 15.08	40.60 4.22 1.63	19.97 4.75 27.95	-45.36 5.15 95.90	13.97 8.09 67.98	35.57 5.72 22.74	41.41 4.28 3.69	18.01 3.67 18.64	-13.38 3.90 52.53	32.02 3.80 6.28	29.19 3.44 4.00	26.61 2.85 1.20
RCPL_TRUST___DRP 24196	34.20 3.30 -0.12	32.39 3.05 0.00	30.54 2.85 0.00	26.83 2.55 0.00	25.31 2.39 0.00	31.86 3.09 0.00	34.95 3.45 -0.02	36.10 3.52 0.00	37.43 3.49 0.00	36.39 3.51 0.00	39.06 3.92 0.00	38.60 4.00 0.00	38.71 3.91 0.00	42.26 4.24 0.00	47.96 4.79 0.00	50.58 5.19 0.00	82.10 8.24 0.00	58.36 5.78 0.00	45.14 4.31 0.00	36.59 3.61 0.00	39.07 3.82 0.00	38.21 3.72 0.00	34.15 3.34 -1.06	27.80 2.75 -0.09
RENSSELAER___COGEN 23796	32.16 1.37 0.00	30.80 1.45 0.00	29.11 1.41 0.00	25.63 1.35 0.00	24.23 1.31 0.00	30.35 1.59 0.00	32.95 1.47 0.00	34.16 1.58 0.00	35.43 1.50 0.00	34.40 1.52 0.00	36.78 1.65 0.00	36.29 1.70 0.00	36.44 1.64 0.00	39.81 1.80 0.00	45.19 2.01 0.00	47.54 2.15 0.00	77.13 3.27 0.00	54.86 2.27 0.00	42.62 1.79 0.00	34.56 1.58 0.00	36.98 1.73 0.00	36.07 1.57 0.00	31.01 1.26 0.00	26.08 1.12 0.00
REVERE_CPPR_DRP 24186	32.27 1.49 0.00	30.68 1.33 0.00	28.87 1.18 0.00	25.28 1.00 0.00	23.90 0.98 0.00	30.15 1.39 0.00	33.14 1.67 0.00	34.37 1.79 0.00	35.92 1.99 0.00	34.82 1.93 0.00	37.20 2.07 0.00	36.53 1.94 0.00	36.73 1.94 0.00	40.17 2.15 0.00	45.71 2.54 0.00	57.48 2.69 -9.41	78.19 4.33 0.00	57.29 3.18 -1.52	43.28 2.45 0.00	34.93 1.95 0.00	37.34 2.10 0.00	36.46 1.96 0.00	31.33 1.57 0.00	26.18 1.22 0.00
RIVERBAY___ 323610	34.40 3.50 -0.13	32.60 3.25 0.00	30.72 3.01 -0.01	26.93 2.64 -0.01	25.41 2.49 -0.01	31.96 3.19 0.00	34.99 3.49 -0.03	36.16 3.58 -0.01	37.48 3.53 -0.01	36.51 3.62 -0.01	39.18 4.04 0.00	38.70 4.11 0.00	38.82 4.02 0.00	42.33 4.31 0.00	48.10 4.93 0.00	50.71 5.33 0.00	82.10 8.24 0.00	58.54 5.95 0.00	45.26 4.43 0.00	36.81 3.82 0.00	39.24 4.00 0.00	38.37 3.87 0.00	34.27 3.42 -1.09	27.87 2.83 -0.08
ROCHESTER_9_IC 23652	31.32 0.54 0.00	29.74 0.40 0.00	27.83 0.13 0.00	24.19 -0.10 0.00	22.98 0.06 0.00	29.05 0.29 0.00	31.98 0.51 0.00	32.69 0.12 0.00	34.20 0.27 0.00	32.97 0.08 0.00	35.32 0.18 0.00	33.48 -0.10 1.01	34.79 -0.01 0.00	38.26 0.25 0.00	43.87 0.70 0.00	46.20 0.81 0.00	75.22 1.36 0.00	53.99 1.40 0.00	41.54 0.72 0.00	33.26 0.28 0.00	35.55 0.30 0.00	34.92 0.42 0.00	30.35 0.60 0.00	25.58 0.61 0.00
ROSETON___1 23587	33.34 2.56 0.00	31.73 2.38 0.00	29.92 2.22 0.00	26.30 2.02 0.00	24.81 1.89 0.00	31.20 2.44 0.00	34.16 2.68 0.00	35.35 2.77 0.00	36.69 2.76 0.00	35.64 2.76 0.00	38.22 3.08 0.00	37.76 3.17 0.00	37.92 3.12 0.00	41.42 3.41 0.00	47.02 3.84 0.00	49.56 4.17 0.00	80.45 6.59 0.00	57.23 4.65 0.00	44.31 3.48 0.00	35.89 2.91 0.00	38.32 3.07 0.00	37.46 2.96 0.00	32.37 2.62 0.00	27.10 2.14 0.00
ROSETON___2 23588	33.34 2.56 0.00	31.73 2.38 0.00	29.92 2.22 0.00	26.30 2.02 0.00	24.81 1.89 0.00	31.20 2.44 0.00	34.16 2.68 0.00	35.35 2.77 0.00	36.69 2.76 0.00	35.64 2.76 0.00	38.22 3.08 0.00	37.76 3.17 0.00	37.92 3.12 0.00	41.42 3.41 0.00	47.02 3.84 0.00	49.56 4.17 0.00	80.45 6.59 0.00	57.23 4.65 0.00	44.31 3.48 0.00	35.89 2.91 0.00	38.32 3.07 0.00	37.46 2.96 0.00	32.37 2.62 0.00	27.10 2.14 0.00
RUSSELL___1 23602	31.60 0.81 0.00	29.98 0.64 0.00	28.05 0.36 0.00	24.38 0.10 0.00	23.16 0.24 0.00	29.28 0.52 0.00	32.25 0.77 0.00	32.99 0.41 0.00	34.52 0.59 0.00	33.29 0.41 0.00	35.70 0.56 0.00	33.87 0.28 1.00	35.20 0.40 0.00	38.73 0.72 0.00	44.43 1.25 0.00	46.80 1.42 0.00	76.23 2.37 0.00	54.70 2.12 0.00	42.07 1.24 0.00	33.67 0.69 0.00	35.98 0.73 0.00	35.33 0.83 0.00	30.67 0.92 0.00	25.83 0.87 0.00

RUSSELL___2 23532	31.60 0.81 0.00	29.98 0.64 0.00	28.05 0.36 0.00	24.38 0.10 0.00	23.16 0.24 0.00	29.28 0.52 0.00	32.25 0.77 0.00	32.99 0.41 0.00	34.52 0.59 0.00	33.29 0.41 0.00	35.70 0.56 0.00	33.87 0.28 1.00	35.20 0.40 0.00	38.73 0.72 0.00	44.43 1.25 0.00	46.80 1.42 0.00	76.23 2.37 0.00	54.70 2.12 0.00	42.07 1.24 0.00	33.67 0.69 0.00	35.98 0.73 0.00	35.33 0.83 0.00	30.67 0.92 0.00	25.83 0.87 0.00
RUSSELL___3 23549	31.60 0.81 0.00	29.98 0.64 0.00	28.05 0.36 0.00	24.38 0.10 0.00	23.16 0.24 0.00	29.28 0.52 0.00	32.25 0.77 0.00	32.99 0.41 0.00	34.52 0.59 0.00	33.29 0.41 0.00	35.70 0.56 0.00	33.87 0.28 1.00	35.20 0.40 0.00	38.73 0.72 0.00	44.43 1.25 0.00	46.80 1.42 0.00	76.23 2.37 0.00	54.70 2.12 0.00	42.07 1.24 0.00	33.67 0.69 0.00	35.98 0.73 0.00	35.33 0.83 0.00	30.67 0.92 0.00	25.83 0.87 0.00
RUSSELL___4 23556	31.60 0.81 0.00	29.98 0.64 0.00	28.05 0.36 0.00	24.38 0.10 0.00	23.16 0.24 0.00	29.28 0.52 0.00	32.25 0.77 0.00	32.99 0.41 0.00	34.52 0.59 0.00	33.29 0.41 0.00	35.70 0.56 0.00	33.87 0.28 1.00	35.20 0.40 0.00	38.73 0.72 0.00	44.43 1.25 0.00	46.80 1.42 0.00	76.23 2.37 0.00	54.70 2.12 0.00	42.07 1.24 0.00	33.67 0.69 0.00	35.98 0.73 0.00	35.33 0.83 0.00	30.67 0.92 0.00	25.83 0.87 0.00
RUSSELL___STATION 23914	31.60 0.81 0.00	29.98 0.64 0.00	28.05 0.36 0.00	24.38 0.10 0.00	23.16 0.24 0.00	29.28 0.52 0.00	32.25 0.77 0.00	32.99 0.41 0.00	34.52 0.59 0.00	33.29 0.41 0.00	35.70 0.56 0.00	33.87 0.28 1.00	35.20 0.40 0.00	38.73 0.72 0.00	44.43 1.25 0.00	46.80 1.42 0.00	76.23 2.37 0.00	54.70 2.12 0.00	42.07 1.24 0.00	33.67 0.69 0.00	35.98 0.73 0.00	35.33 0.83 0.00	30.67 0.92 0.00	25.83 0.87 0.00
S SALMON___HYD 24043	31.15 0.37 0.00	29.61 0.27 0.00	27.86 0.17 0.00	24.36 0.08 0.00	23.03 0.11 0.00	29.01 0.25 0.00	31.86 0.38 0.00	32.98 0.40 0.00	34.49 0.56 0.00	33.40 0.52 0.00	35.63 0.49 0.00	34.82 0.23 0.00	34.76 -0.04 0.00	38.00 -0.01 0.00	43.25 0.08 0.00	56.99 0.11 -11.49	74.06 0.19 0.00	54.67 0.23 -1.86	40.96 0.14 0.00	33.24 0.26 0.00	35.56 0.31 0.00	35.02 0.52 0.00	30.21 0.46 0.00	25.30 0.34 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	30.77 -0.02 0.00	29.22 -0.12 0.00	27.25 -0.44 0.00	23.62 -0.66 0.00	22.55 -0.37 0.00	28.54 -0.22 0.00	31.39 -0.09 0.00	31.65 -0.93 0.00	33.09 -0.84 0.00	31.67 -1.21 0.00	33.99 -1.15 0.00	59.66 -1.64 -26.71	33.20 -1.61 -0.01	36.55 -1.48 -0.01	42.05 -1.13 0.00	44.23 -1.16 0.00	71.93 -1.93 0.00	51.89 -0.69 0.00	39.81 -1.02 0.00	31.77 -1.21 0.00	34.00 -1.25 0.00	33.63 -0.87 0.00	29.55 -0.21 0.00	25.15 0.18 0.00
SELKIRK___I 23801	31.94 1.16 0.00	30.55 1.21 0.00	28.88 1.19 0.00	25.43 1.15 0.00	24.03 1.11 0.00	30.11 1.35 0.00	32.74 1.26 0.00	33.93 1.35 0.00	35.20 1.27 0.00	34.16 1.28 0.00	36.54 1.40 0.00	36.04 1.45 0.00	36.19 1.40 0.00	39.49 1.48 0.00	44.82 1.64 0.00	47.14 1.76 0.00	76.52 2.66 0.00	54.43 1.84 0.00	42.31 1.48 0.00	34.32 1.34 0.00	36.70 1.45 0.00	35.83 1.33 0.00	30.83 1.08 0.00	25.90 0.94 0.00
SELKIRK___II 23799	31.93 1.14 0.00	30.54 1.20 0.00	28.88 1.18 0.00	25.42 1.14 0.00	24.02 1.10 0.00	30.10 1.34 0.00	32.73 1.25 0.00	33.91 1.33 0.00	35.18 1.25 0.00	34.15 1.27 0.00	36.52 1.38 0.00	36.03 1.44 0.00	36.17 1.38 0.00	39.48 1.47 0.00	44.80 1.62 0.00	47.12 1.74 0.00	76.48 2.62 0.00	54.41 1.82 0.00	42.29 1.47 0.00	34.31 1.32 0.00	36.69 1.44 0.00	35.81 1.31 0.00	30.82 1.07 0.00	25.90 0.94 0.00
SENECA OSWGO___HYD 24041	31.57 0.79 0.00	30.01 0.67 0.00	28.23 0.54 0.00	24.67 0.39 0.00	23.32 0.40 0.00	29.43 0.66 0.00	32.32 0.85 0.00	33.44 0.86 0.00	34.95 1.01 0.00	33.86 0.98 0.00	36.25 1.11 0.00	35.64 1.05 0.00	35.91 1.11 0.00	39.34 1.33 0.00	44.82 1.64 0.00	50.02 1.75 -2.88	76.83 2.97 0.00	55.25 2.19 -0.47	42.41 1.59 0.00	34.15 1.17 0.00	36.49 1.24 0.00	35.61 1.11 0.00	30.68 0.93 0.00	25.71 0.74 0.00
SENECA___ENERGY 23797	30.89 0.10 0.00	29.39 0.05 0.00	27.61 -0.08 0.00	24.11 -0.17 0.00	22.82 -0.10 0.00	28.79 0.03 0.00	31.70 0.22 0.00	32.61 0.03 0.00	33.98 0.04 0.00	32.87 -0.02 0.00	35.17 0.03 0.00	34.49 -0.11 0.00	34.75 -0.05 0.00	38.15 0.13 0.00	43.51 0.33 0.00	47.88 0.43 -2.06	74.50 0.63 0.00	53.52 0.60 -0.34	41.05 0.22 0.00	33.00 0.02 0.00	35.31 0.06 0.00	34.50 0.00 0.00	29.87 0.12 0.00	25.15 0.19 0.00
SHOEMAKER___GT 23640	33.12 2.34 0.00	31.50 2.16 0.00	29.69 2.00 0.00	26.08 1.80 0.00	24.62 1.70 0.00	30.97 2.21 0.00	33.91 2.43 0.00	35.09 2.51 0.00	36.47 2.54 0.00	35.43 2.55 0.00	38.00 2.87 0.00	37.53 2.94 0.00	37.68 2.89 0.00	41.19 3.17 0.00	46.80 3.63 0.00	49.32 3.93 0.00	80.11 6.25 0.00	56.99 4.41 0.00	44.12 3.30 0.00	35.69 2.71 0.00	38.13 2.88 0.00	37.26 2.76 0.00	32.15 2.40 0.00	26.92 1.95 0.00
SHOREHAM_IC_1 23715	41.52 3.79 -6.94	41.38 3.82 -8.22	36.99 3.73 -5.56	29.33 3.38 -1.66	26.81 3.07 -0.82	34.13 4.06 -1.32	36.74 4.38 -0.88	36.65 4.00 -0.08	37.87 3.89 -0.05	36.99 4.11 0.00	105.02 5.08 -64.80	40.36 4.92 -0.84	46.98 4.76 -7.42	42.95 4.85 -0.09	48.64 5.39 -0.08	55.81 6.11 -4.31	83.25 9.39 0.00	59.05 6.46 0.00	45.74 4.91 0.00	70.04 4.45 -32.61	68.29 4.74 -28.30	46.23 4.66 -7.07	33.65 3.90 0.00	32.54 3.39 -4.19
SHOREHAM_IC_2 23716	41.52 3.79 -6.94	41.38 3.82 -8.22	36.99 3.73 -5.56	29.33 3.38 -1.66	26.81 3.07 -0.82	34.13 4.06 -1.32	36.74 4.38 -0.88	36.65 4.00 -0.08	37.87 3.89 -0.05	36.99 4.11 0.00	105.02 5.08 -64.80	40.36 4.92 -0.84	46.98 4.76 -7.42	42.95 4.85 -0.09	48.64 5.39 -0.08	55.81 6.11 -4.31	83.25 9.39 0.00	59.05 6.46 0.00	45.74 4.91 0.00	70.04 4.45 -32.61	68.29 4.74 -28.30	46.23 4.66 -7.07	33.65 3.90 0.00	32.54 3.39 -4.19
SISSONVILLE___ 23735	29.53 -1.25 0.00	28.20 -1.15 0.00	26.64 -1.05 0.00	23.36 -0.92 0.00	22.03 -0.89 0.00	27.52 -1.24 0.00	30.23 -1.25 0.00	31.43 -1.15 0.00	32.84 -1.09 0.00	31.87 -1.01 0.00	33.98 -1.16 0.00	33.35 -1.24 0.00	33.54 -1.25 0.00	36.32 -1.70 0.00	40.62 -2.55 0.00	3.47 -2.97 38.95	69.17 -4.69 0.00	42.96 -3.36 6.26	39.10 -1.73 0.00	31.81 -1.17 0.00	34.00 -1.25 0.00	33.40 -1.09 0.00	28.73 -1.03 0.00	24.04 -0.92 0.00
SITHE_IND_GS1 24169	30.14 -0.64 0.00	28.70 -0.65 0.00	27.03 -0.66 0.00	23.63 -0.65 0.00	22.30 -0.61 0.00	28.04 -0.72 0.00	30.74 -0.74 0.00	31.75 -0.83 0.00	33.15 -0.78 0.00	32.09 -0.80 0.00	34.23 -0.91 0.00	33.65 -0.94 0.00	33.87 -0.93 0.00	37.06 -0.96 0.00	42.17 -1.01 0.00	44.35 -1.04 0.00	72.16 -1.70 0.00	51.43 -1.15 0.00	39.85 -0.98 0.00	32.14 -0.84 0.00	34.35 -0.90 0.00	33.63 -0.87 0.00	29.04 -0.71 0.00	24.39 -0.57 0.00

SITHE_IND_GS2 24170	30.14 -0.64 0.00	28.70 -0.65 0.00	27.03 -0.66 0.00	23.63 -0.65 0.00	22.30 -0.61 0.00	28.04 -0.72 0.00	30.74 -0.74 0.00	31.75 -0.83 0.00	33.15 -0.78 0.00	32.09 -0.80 0.00	34.23 -0.91 0.00	33.65 -0.94 0.00	33.87 -0.93 0.00	37.06 -0.96 0.00	42.17 -1.01 0.00	44.35 -1.04 0.00	72.16 -1.70 0.00	51.43 -1.15 0.00	39.85 -0.98 0.00	32.14 -0.84 0.00	34.35 -0.90 0.00	33.63 -0.87 0.00	29.04 -0.71 0.00	24.39 -0.57 0.00
SITHE_IND_GS3 24171	30.14 -0.64 0.00	28.70 -0.65 0.00	27.03 -0.66 0.00	23.63 -0.65 0.00	22.30 -0.61 0.00	28.04 -0.72 0.00	30.74 -0.74 0.00	31.75 -0.83 0.00	33.15 -0.78 0.00	32.09 -0.80 0.00	34.23 -0.91 0.00	33.65 -0.94 0.00	33.87 -0.93 0.00	37.06 -0.96 0.00	42.17 -1.01 0.00	44.35 -1.04 0.00	72.16 -1.70 0.00	51.43 -1.15 0.00	39.85 -0.98 0.00	32.14 -0.84 0.00	34.35 -0.90 0.00	33.63 -0.87 0.00	29.04 -0.71 0.00	24.39 -0.57 0.00
SITHE_IND_GS4 24172	30.14 -0.64 0.00	28.70 -0.65 0.00	27.03 -0.66 0.00	23.63 -0.65 0.00	22.30 -0.61 0.00	28.04 -0.72 0.00	30.74 -0.74 0.00	31.75 -0.83 0.00	33.15 -0.78 0.00	32.09 -0.80 0.00	34.23 -0.91 0.00	33.65 -0.94 0.00	33.87 -0.93 0.00	37.06 -0.96 0.00	42.17 -1.01 0.00	44.35 -1.04 0.00	72.16 -1.70 0.00	51.43 -1.15 0.00	39.85 -0.98 0.00	32.14 -0.84 0.00	34.35 -0.90 0.00	33.63 -0.87 0.00	29.04 -0.71 0.00	24.39 -0.57 0.00
SITHE___BATAVIA 24024	31.42 0.63 0.00	29.81 0.47 0.00	27.79 0.09 0.00	24.09 -0.19 0.00	22.97 0.05 0.00	29.07 0.31 0.00	32.00 0.52 0.00	32.27 -0.30 0.00	33.44 -0.49 0.00	32.10 -0.79 0.00	34.47 -0.67 0.00	33.93 -1.09 -0.43	33.78 -1.02 0.00	37.21 -0.80 0.00	42.79 -0.39 0.00	45.02 -0.36 0.00	73.21 -0.65 0.00	52.75 0.17 0.00	40.47 -0.35 0.00	32.32 -0.66 0.00	34.54 -0.71 0.00	34.17 -0.33 0.00	30.27 0.52 0.00	25.68 0.72 0.00
SITHE___INDEPEND 23800	30.14 -0.64 0.00	28.70 -0.65 0.00	27.03 -0.66 0.00	23.63 -0.65 0.00	22.30 -0.61 0.00	28.04 -0.72 0.00	30.74 -0.74 0.00	31.75 -0.83 0.00	33.15 -0.78 0.00	32.09 -0.80 0.00	34.23 -0.91 0.00	33.65 -0.94 0.00	33.87 -0.93 0.00	37.06 -0.96 0.00	42.17 -1.01 0.00	44.35 -1.04 0.00	72.16 -1.70 0.00	51.43 -1.15 0.00	39.85 -0.98 0.00	32.14 -0.84 0.00	34.35 -0.90 0.00	33.63 -0.87 0.00	29.04 -0.71 0.00	24.39 -0.57 0.00
SITHE___MASSENA 23902	29.32 -1.47 0.00	28.02 -1.32 0.00	26.50 -1.19 0.00	23.25 -1.03 0.00	21.90 -1.02 0.00	27.34 -1.42 0.00	29.99 -1.48 0.00	31.14 -1.44 0.00	32.49 -1.45 0.00	31.51 -1.37 0.00	33.60 -1.54 0.00	33.03 -1.56 0.00	33.28 -1.52 0.00	36.21 -1.80 0.00	40.87 -2.31 0.00	26.12 -2.56 16.71	70.06 -3.81 0.00	47.05 -2.86 2.67	38.98 -1.84 0.00	31.50 -1.48 0.00	33.65 -1.60 0.00	33.05 -1.45 0.00	28.46 -1.29 0.00	23.86 -1.11 0.00
SITHE___OGDNSBRG 24021	29.66 -1.13 0.00	28.33 -1.01 0.00	26.78 -0.91 0.00	23.50 -0.78 0.00	22.15 -0.77 0.00	27.69 -1.08 0.00	30.43 -1.05 0.00	31.65 -0.93 0.00	33.09 -0.84 0.00	32.12 -0.76 0.00	34.29 -0.85 0.00	33.69 -0.90 0.00	33.94 -0.86 0.00	36.86 -1.15 0.00	41.46 -1.71 0.00	13.10 -1.97 30.31	71.00 -2.86 0.00	45.51 -2.21 4.87	39.67 -1.16 0.00	32.10 -0.88 0.00	34.30 -0.94 0.00	33.67 -0.82 0.00	28.93 -0.82 0.00	24.17 -0.79 0.00
SITHE___STERLING 23777	31.95 1.16 0.00	30.38 1.04 0.00	28.60 0.91 0.00	25.05 0.77 0.00	23.67 0.75 0.00	29.84 1.08 0.00	32.78 1.30 0.00	33.96 1.38 0.00	35.46 1.53 0.00	34.36 1.47 0.00	36.72 1.59 0.00	36.10 1.51 0.00	36.33 1.54 0.00	39.75 1.73 0.00	45.24 2.07 0.00	53.89 2.19 -6.30	77.39 3.53 0.00	56.17 2.57 -1.02	42.75 1.93 0.00	34.50 1.52 0.00	36.88 1.63 0.00	36.01 1.51 0.00	30.98 1.23 0.00	25.92 0.96 0.00
SOUTH CAIRO___GT 23612	33.56 2.78 0.00	31.98 2.64 0.00	30.16 2.47 0.00	26.51 2.23 0.00	25.04 2.12 0.00	31.50 2.74 0.00	34.44 2.96 0.00	35.79 3.21 0.00	37.27 3.34 0.00	36.24 3.35 0.00	38.85 3.71 0.00	38.40 3.80 0.00	38.61 3.81 0.00	42.20 4.19 0.00	47.93 4.76 0.00	50.52 5.14 0.00	82.13 8.27 0.00	58.45 5.87 0.00	45.26 4.44 0.00	36.58 3.61 0.00	39.06 3.81 0.00	38.07 3.57 0.00	32.71 2.96 0.00	27.33 2.37 0.00
SOUTH HAMPTN___IC 23720	43.89 6.21 -6.90	43.55 6.01 -8.20	38.95 5.72 -5.53	30.99 5.06 -1.65	28.38 4.67 -0.80	36.16 6.10 -1.30	39.06 6.70 -0.88	39.21 6.56 -0.08	40.67 6.69 -0.05	39.84 6.96 0.00	109.99 8.27 -66.58	43.60 8.17 -0.84	49.99 7.80 -7.40	46.32 8.23 -0.08	52.72 9.47 -0.08	60.21 10.52 -4.30	90.61 16.75 0.00	64.32 11.73 0.00	49.70 8.87 0.00	74.08 7.39 -33.71	72.23 7.74 -29.24	48.94 7.39 -7.06	35.98 6.23 0.00	34.50 5.34 -4.19
SOUTHOLD___IC 23719	45.03 7.35 -6.90	44.57 7.03 -8.20	39.88 6.65 -5.54	31.80 5.87 -1.65	29.13 5.41 -0.80	37.14 7.07 -1.30	40.15 7.80 -0.88	40.38 7.73 -0.08	41.92 7.94 -0.05	41.08 8.20 0.00	111.45 9.80 -66.51	45.17 9.74 -0.84	50.93 8.74 -7.40	47.23 9.13 -0.08	53.89 10.64 -0.08	61.52 11.83 -4.30	92.78 18.92 0.00	65.88 13.29 0.00	50.81 9.98 0.00	74.86 8.21 -33.67	73.07 8.61 -29.21	49.84 8.28 -7.06	37.00 7.25 0.00	35.53 6.38 -4.19
ST LAWRENCE___ 23600	29.19 -1.59 0.00	27.89 -1.45 0.00	26.37 -1.32 0.00	23.13 -1.15 0.00	21.80 -1.12 0.00	27.21 -1.55 0.00	29.83 -1.65 0.00	30.96 -1.62 0.00	32.27 -1.67 0.00	31.29 -1.60 0.00	33.37 -1.76 0.00	32.83 -1.77 0.00	33.06 -1.73 0.00	35.99 -2.02 0.00	40.71 -2.47 0.00	30.47 -2.71 12.21	69.81 -4.05 0.00	47.69 -2.95 1.94	38.76 -2.06 0.00	31.29 -1.69 0.00	33.41 -1.84 0.00	32.83 -1.67 0.00	28.29 -1.46 0.00	23.73 -1.23 0.00
STATION 5_MISC_HYD 23604	31.32 0.54 0.00	29.74 0.40 0.00	27.83 0.13 0.00	24.19 -0.10 0.00	22.98 0.06 0.00	29.05 0.29 0.00	31.98 0.51 0.00	32.69 0.12 0.00	34.20 0.27 0.00	32.97 0.08 0.00	35.32 0.18 0.00	33.48 -0.10 1.01	34.79 -0.01 0.00	38.26 0.25 0.00	43.87 0.70 0.00	46.20 0.81 0.00	75.22 1.36 0.00	53.99 1.40 0.00	41.54 0.72 0.00	33.26 0.28 0.00	35.55 0.30 0.00	34.92 0.42 0.00	30.35 0.60 0.00	25.58 0.61 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	31.32 0.54 0.00	29.77 0.42 0.00	27.90 0.21 0.00	24.31 0.03 0.00	23.06 0.14 0.00	29.13 0.37 0.00	32.08 0.60 0.00	32.92 0.34 0.00	34.41 0.48 0.00	33.22 0.34 0.00	35.60 0.46 0.00	34.24 0.25 0.61	35.14 0.35 0.00	38.60 0.58 0.00	44.16 0.99 0.00	46.48 1.10 0.00	75.68 1.82 0.00	54.16 1.57 0.00	41.72 0.90 0.00	33.48 0.50 0.00	35.78 0.53 0.00	35.05 0.55 0.00	30.36 0.61 0.00	25.55 0.59 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	31.08 0.30 0.00	29.51 0.16 0.00	27.62 -0.07 0.00	24.02 -0.26 0.00	22.81 -0.11 0.00	28.82 0.06 0.00	31.73 0.25 0.00	32.47 -0.10 0.00	33.97 0.04 0.00	32.78 -0.11 0.00	35.12 -0.02 0.00	33.37 -0.27 0.96	34.62 -0.18 0.00	38.08 0.06 0.00	43.65 0.47 0.00	45.94 0.56 0.00	74.83 0.97 0.00	53.67 1.08 0.00	41.31 0.48 0.00	33.09 0.11 0.00	35.35 0.10 0.00	34.71 0.21 0.00	30.14 0.39 0.00	25.38 0.42 0.00

STEEL___WIND 323596	31.18 0.39 0.00	29.61 0.27 0.00	27.61 -0.08 0.00	23.97 -0.31 0.00	22.88 -0.04 0.00	28.97 0.21 0.00	31.86 0.38 0.00	32.19 -0.39 0.00	33.69 -0.24 0.00	32.29 -0.60 0.00	34.69 -0.45 0.00	46.03 -0.91 -12.34	33.91 -0.89 0.00	37.35 -0.67 -0.01	42.93 -0.24 0.00	45.16 -0.23 0.00	73.37 -0.49 0.00	52.86 0.27 0.00	40.45 -0.37 0.00	32.30 -0.69 0.00	34.57 -0.68 0.00	34.14 -0.36 0.00	29.94 0.19 0.00	25.45 0.49 0.00
STEBEN_REC_LFGE 323667	31.56 0.77 0.00	29.91 0.57 0.00	28.05 0.36 0.00	24.48 0.19 0.00	23.33 0.41 0.00	29.70 0.94 0.00	32.62 1.14 0.00	33.29 0.71 0.00	34.72 0.79 0.00	33.45 0.57 0.00	36.03 0.89 0.00	38.93 0.54 -3.79	35.54 0.74 0.00	39.11 1.10 0.00	44.76 1.59 0.00	47.12 1.73 0.00	76.47 2.61 0.00	54.78 2.19 0.00	41.94 1.12 0.00	33.61 0.63 0.00	36.10 0.85 0.00	35.25 0.75 0.00	30.62 0.87 0.00	25.69 0.73 0.00
STONY___BROOK 24151	42.07 4.23 -7.06	41.65 4.03 -8.28	37.15 3.81 -5.65	29.42 3.41 -1.73	26.89 3.09 -0.87	34.23 4.10 -1.37	36.90 4.53 -0.90	37.07 4.41 -0.09	38.27 4.29 -0.05	37.23 4.35 0.00	92.18 5.00 -52.03	40.49 5.03 -0.87	47.25 4.98 -7.48	43.30 5.20 -0.09	49.05 5.80 -0.08	56.06 6.32 -4.35	83.51 9.65 0.00	59.17 6.58 0.00	45.98 5.15 0.00	62.21 4.48 -24.75	61.51 4.72 -21.54	46.19 4.59 -7.11	33.78 4.03 0.00	32.65 3.49 -4.19
STURGEON_POOL_HYD 23609	33.44 2.65 0.00	31.76 2.42 0.00	29.96 2.26 0.00	26.33 2.04 0.00	24.83 1.91 0.00	31.23 2.47 0.00	34.23 2.75 0.00	35.43 2.85 0.00	36.80 2.87 0.00	35.80 2.92 0.00	38.43 3.30 0.00	38.00 3.40 0.00	38.18 3.38 0.00	41.73 3.71 0.00	47.42 4.24 0.00	49.99 4.60 0.00	81.18 7.32 0.00	57.73 5.15 0.00	44.64 3.82 0.00	36.11 3.13 0.00	38.52 3.27 0.00	37.64 3.14 0.00	32.52 2.77 0.00	27.21 2.24 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	33.28 2.49 0.00	31.63 2.29 0.00	29.82 2.12 0.00	26.19 1.91 0.00	24.72 1.80 0.00	31.10 2.33 0.00	34.08 2.60 0.00	35.25 2.67 0.00	36.60 2.66 0.00	35.56 2.68 0.00	38.18 3.05 0.00	37.73 3.14 0.00	37.92 3.12 0.00	41.45 3.43 0.00	47.08 3.90 0.00	49.65 4.27 0.00	80.63 6.77 0.00	57.36 4.78 0.00	44.38 3.56 0.00	35.91 2.93 0.00	38.32 3.08 0.00	37.44 2.95 0.00	32.34 2.58 0.00	27.06 2.10 0.00
SYNERGY___BIOGAS 323694	31.42 0.63 0.00	29.81 0.47 0.00	27.79 0.09 0.00	24.09 -0.19 0.00	22.97 0.05 0.00	29.07 0.31 0.00	32.00 0.52 0.00	32.27 -0.30 0.00	33.44 -0.49 0.00	32.10 -0.79 0.00	34.47 -0.67 0.00	33.93 -1.09 -0.43	33.78 -1.02 0.00	37.21 -0.80 0.00	42.79 -0.39 0.00	45.02 -0.36 0.00	73.21 -0.65 0.00	52.75 0.17 0.00	40.47 -0.35 0.00	32.32 -0.66 0.00	34.54 -0.71 0.00	34.17 -0.33 0.00	30.27 0.52 0.00	25.68 0.72 0.00
SYRACUSE___ENERGY_ST1 323597	31.04 0.25 0.00	29.55 0.20 0.00	27.82 0.12 0.00	24.30 0.02 0.00	22.99 0.07 0.00	28.95 0.19 0.00	31.76 0.28 0.00	32.80 0.22 0.00	34.26 0.32 0.00	33.16 0.27 0.00	35.43 0.29 0.00	34.82 0.23 0.00	35.05 0.25 0.00	38.39 0.38 0.00	43.72 0.54 0.00	48.64 0.61 -2.64	74.83 0.96 0.00	53.78 0.77 -0.43	41.29 0.47 0.00	33.28 0.30 0.00	35.57 0.32 0.00	34.77 0.27 0.00	30.00 0.25 0.00	25.17 0.21 0.00
SYRACUSE___ENERGY_ST2 323598	31.04 0.25 0.00	29.55 0.20 0.00	27.82 0.12 0.00	24.30 0.02 0.00	22.99 0.07 0.00	28.95 0.19 0.00	31.76 0.28 0.00	32.80 0.22 0.00	34.26 0.32 0.00	33.16 0.27 0.00	35.43 0.29 0.00	34.82 0.23 0.00	35.05 0.25 0.00	38.39 0.38 0.00	43.72 0.54 0.00	48.64 0.61 -2.64	74.83 0.96 0.00	53.78 0.77 -0.43	41.29 0.47 0.00	33.28 0.30 0.00	35.57 0.32 0.00	34.77 0.27 0.00	30.00 0.25 0.00	25.17 0.21 0.00
SYRACUSE___POWER 24017	31.13 0.35 0.00	29.61 0.27 0.00	27.88 0.19 0.00	24.39 0.10 0.00	23.04 0.12 0.00	29.02 0.26 0.00	31.85 0.37 0.00	32.92 0.35 0.00	34.38 0.45 0.00	33.27 0.39 0.00	35.53 0.40 0.00	34.94 0.34 0.00	35.18 0.39 0.00	38.53 0.52 0.00	43.87 0.70 0.00	48.89 0.78 -2.72	75.08 1.23 0.00	53.96 0.93 -0.44	41.41 0.59 0.00	33.37 0.39 0.00	35.66 0.42 0.00	34.85 0.35 0.00	30.09 0.34 0.00	25.25 0.29 0.00
TRIGEN___CC 323695	62.21 3.39 -28.03	51.42 3.16 -18.92	50.24 2.96 -19.59	39.81 2.67 -12.87	36.14 2.43 -10.79	42.17 3.24 -10.16	39.06 3.61 -3.97	36.85 3.62 -0.66	37.87 3.55 -0.39	36.44 3.55 0.00	50.92 3.96 -11.82	45.24 4.06 -6.59	57.53 4.01 -18.73	42.99 4.31 -0.67	48.64 4.86 -0.59	60.92 5.33 -10.20	82.05 8.18 0.00	58.30 5.71 0.00	45.11 4.28 0.00	36.60 3.63 0.00	39.35 3.84 -0.26	52.48 3.79 -14.19	33.09 3.34 0.00	31.99 2.83 -4.19
UNION___PROCESSING_DRP 323587	31.19 0.41 0.00	29.62 0.28 0.00	27.72 0.03 0.00	24.10 -0.18 0.00	22.90 -0.02 0.00	28.94 0.18 0.00	31.86 0.38 0.00	32.56 -0.02 0.00	34.04 0.11 0.00	32.80 -0.08 0.00	35.14 0.00 0.00	33.39 -0.29 0.92	34.59 -0.21 0.00	38.04 0.02 0.00	43.61 0.44 0.00	45.91 0.52 0.00	74.75 0.89 0.00	53.65 1.07 0.00	41.29 0.47 0.00	33.07 0.08 0.00	35.35 0.10 0.00	34.73 0.23 0.00	30.20 0.45 0.00	25.47 0.50 0.00
UPPER HUDSON___HYD 24058	33.80 3.01 0.00	32.33 2.98 0.00	30.51 2.81 0.00	26.84 2.56 0.00	25.36 2.45 0.00	31.90 3.14 0.00	34.76 3.28 0.00	36.06 3.48 0.00	37.51 3.58 0.00	36.39 3.51 0.00	38.71 3.58 0.00	38.24 3.65 0.00	38.35 3.55 0.00	41.75 3.74 0.00	47.46 4.29 0.00	49.98 4.59 0.00	81.23 7.37 0.00	57.68 5.10 0.00	45.11 4.29 0.00	36.75 3.77 0.00	39.35 4.10 0.00	38.25 3.76 0.00	32.68 2.93 0.00	27.32 2.36 0.00
UPPER RAQUET___HYD 24056	29.53 -1.25 0.00	28.20 -1.15 0.00	26.64 -1.05 0.00	23.36 -0.92 0.00	22.03 -0.89 0.00	27.52 -1.24 0.00	30.23 -1.25 0.00	31.43 -1.15 0.00	32.84 -1.09 0.00	31.87 -1.01 0.00	33.98 -1.16 0.00	33.35 -1.24 0.00	33.54 -1.25 0.00	36.32 -1.70 0.00	40.62 -2.55 0.00	3.47 -2.97 38.95	69.17 -4.69 0.00	42.96 -3.36 6.26	39.10 -1.73 0.00	31.81 -1.17 0.00	34.00 -1.25 0.00	33.40 -1.09 0.00	28.73 -1.03 0.00	24.04 -0.92 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	32.79 2.01 0.00	31.17 1.83 0.00	29.40 1.71 0.00	25.80 1.52 0.00	24.40 1.49 0.00	30.73 1.96 0.00	33.65 2.17 0.00	34.78 2.20 0.00	36.31 2.38 0.00	35.23 2.35 0.00	37.81 2.67 0.00	37.90 2.66 -0.65	37.47 2.67 0.00	40.95 2.94 0.00	46.54 3.37 0.00	48.97 3.58 0.00	79.57 5.71 0.00	56.67 4.09 0.00	43.93 3.10 0.00	35.43 2.45 0.00	37.88 2.63 0.00	37.02 2.53 0.00	31.86 2.11 0.00	26.65 1.69 0.00
VISCHER___FERRY HYD 24020	32.98 2.19 0.00	31.55 2.21 0.00	29.80 2.10 0.00	26.23 1.95 0.00	24.78 1.86 0.00	31.10 2.34 0.00	33.83 2.35 0.00	35.09 2.51 0.00	36.42 2.49 0.00	35.33 2.45 0.00	37.73 2.59 0.00	37.23 2.63 0.00	37.35 2.55 0.00	40.82 2.81 0.00	46.37 3.19 0.00	48.78 3.40 0.00	79.15 5.29 0.00	56.29 3.71 0.00	43.75 2.93 0.00	35.53 2.55 0.00	38.02 2.78 0.00	37.06 2.57 0.00	31.80 2.04 0.00	26.69 1.73 0.00

W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	33.60 2.82 0.00	31.93 2.59 0.00	30.08 2.38 0.00	26.43 2.14 0.00	24.93 2.01 0.00	31.38 2.62 0.00	34.41 2.93 0.00	35.56 2.98 0.00	36.92 2.99 0.00	35.89 3.01 0.00	38.56 3.43 0.00	38.14 3.54 0.00	38.33 3.53 0.00	41.90 3.88 0.00	47.60 4.42 0.00	50.23 4.84 0.00	81.55 7.69 0.00	58.00 5.42 0.00	44.86 4.04 0.00	36.30 3.31 0.00	38.71 3.46 0.00	37.83 3.33 0.00	32.70 2.95 0.00	27.37 2.40 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	34.21 3.31 -0.12	32.40 3.06 0.00	30.55 2.85 0.00	26.83 2.56 0.00	25.31 2.40 0.00	31.87 3.11 0.00	34.97 3.47 -0.02	36.11 3.53 0.00	37.44 3.51 0.00	36.41 3.53 0.00	39.07 3.93 0.00	38.61 4.02 0.00	38.73 3.93 0.00	42.27 4.25 0.00	47.97 4.80 0.00	50.60 5.21 0.00	82.13 8.27 0.00	58.39 5.81 0.00	45.16 4.33 0.00	36.60 3.62 0.00	39.07 3.83 0.00	38.24 3.74 0.00	34.16 3.34 -1.06	27.81 2.76 -0.09
WADING RIVER_IC_1 23522	41.49 3.82 -6.88	41.40 3.87 -8.19	37.01 3.79 -5.52	29.36 3.44 -1.64	26.85 3.14 -0.79	34.19 4.14 -1.29	36.81 4.46 -0.87	36.69 4.04 -0.08	37.93 3.95 -0.05	37.09 4.21 0.00	107.65 5.23 -67.28	40.48 5.05 -0.83	47.06 4.88 -7.39	43.05 4.95 -0.08	48.74 5.49 -0.07	55.91 6.22 -4.30	83.45 9.59 0.00	59.18 6.60 0.00	45.84 5.02 0.00	71.66 4.53 -34.14	69.69 4.82 -29.62	46.28 4.74 -7.05	33.71 3.96 0.00	32.59 3.43 -4.19
WADING RIVER_IC_2 23547	41.49 3.82 -6.88	41.40 3.87 -8.19	37.01 3.79 -5.52	29.36 3.44 -1.64	26.85 3.14 -0.79	34.19 4.14 -1.29	36.81 4.46 -0.87	36.69 4.04 -0.08	37.93 3.95 -0.05	37.09 4.21 0.00	107.65 5.23 -67.28	40.48 5.05 -0.83	47.06 4.88 -7.39	43.05 4.95 -0.08	48.74 5.49 -0.07	55.91 6.22 -4.30	83.45 9.59 0.00	59.18 6.60 0.00	45.84 5.02 0.00	71.66 4.53 -34.14	69.69 4.82 -29.62	46.28 4.74 -7.05	33.71 3.96 0.00	32.59 3.43 -4.19
WADING RIVER_IC_3 23601	41.49 3.82 -6.88	41.40 3.87 -8.19	37.01 3.79 -5.52	29.36 3.44 -1.64	26.85 3.14 -0.79	34.19 4.14 -1.29	36.81 4.46 -0.87	36.69 4.04 -0.08	37.93 3.95 -0.05	37.09 4.21 0.00	107.65 5.23 -67.28	40.48 5.05 -0.83	47.06 4.88 -7.39	43.05 4.95 -0.08	48.74 5.49 -0.07	55.91 6.22 -4.30	83.45 9.59 0.00	59.18 6.60 0.00	45.84 5.02 0.00	71.66 4.53 -34.14	69.69 4.82 -29.62	46.28 4.74 -7.05	33.71 3.96 0.00	32.59 3.43 -4.19
WALDEN___HYDRO 24148	33.55 2.76 0.00	31.87 2.53 0.00	30.01 2.32 0.00	26.35 2.07 0.00	24.86 1.94 0.00	31.26 2.50 0.00	34.28 2.80 0.00	35.50 2.92 0.00	36.89 2.96 0.00	35.87 2.99 0.00	38.54 3.40 0.00	38.13 3.53 0.00	38.32 3.52 0.00	41.92 3.90 0.00	47.64 4.46 0.00	50.25 4.86 0.00	81.67 7.81 0.00	58.10 5.52 0.00	44.92 4.09 0.00	36.32 3.34 0.00	38.73 3.48 0.00	37.82 3.32 0.00	32.64 2.88 0.00	27.30 2.34 0.00
WARRENSBURG____ 23737	33.80 3.01 0.00	32.33 2.98 0.00	30.51 2.81 0.00	26.84 2.56 0.00	25.36 2.45 0.00	31.90 3.14 0.00	34.76 3.28 0.00	36.06 3.48 0.00	37.51 3.58 0.00	36.39 3.51 0.00	38.71 3.58 0.00	38.24 3.65 0.00	38.35 3.55 0.00	41.75 3.74 0.00	47.46 4.29 0.00	49.98 4.59 0.00	81.23 7.37 0.00	57.68 5.10 0.00	45.11 4.29 0.00	36.75 3.77 0.00	39.35 4.10 0.00	38.25 3.76 0.00	32.68 2.93 0.00	27.32 2.36 0.00
WATERSIDE___6 8 9 23538	27.47 3.43 6.74	28.90 3.20 3.63	29.11 3.00 1.59	24.08 2.69 2.88	24.89 2.51 0.54	30.57 3.25 1.44	35.92 3.61 -0.83	38.32 3.68 -2.06	39.11 3.65 -1.53	28.05 3.65 8.49	39.17 4.03 0.00	38.39 4.08 0.28	23.68 3.96 15.08	40.60 4.22 1.63	19.97 4.75 27.95	-45.36 5.15 95.90	13.97 8.09 67.98	35.57 5.72 22.74	41.41 4.28 3.69	18.01 3.67 18.64	-13.38 3.90 52.53	32.02 3.80 6.28	29.19 3.44 4.00	26.61 2.85 1.20
WDELAWARE___HYD 323627	32.95 2.17 0.00	31.27 1.93 0.00	29.46 1.76 0.00	25.85 1.57 0.00	24.39 1.47 0.00	30.70 1.94 0.00	33.68 2.20 0.00	34.87 2.29 0.00	36.29 2.36 0.00	35.33 2.44 0.00	37.94 2.81 0.00	37.51 2.92 0.00	37.71 2.91 0.00	41.27 3.26 0.00	46.95 3.78 0.00	49.53 4.14 0.00	80.41 6.54 0.00	57.16 4.58 0.00	44.20 3.38 0.00	35.72 2.74 0.00	38.10 2.85 0.00	37.19 2.69 0.00	32.07 2.32 0.00	26.79 1.82 0.00
WEST BABYLON___IC 23714	46.83 4.48 -11.56	44.14 4.23 -10.57	40.29 3.96 -8.64	31.92 3.51 -4.12	29.10 3.18 -3.01	36.25 4.24 -3.25	37.77 4.73 -1.56	37.50 4.72 -0.20	38.70 4.64 -0.12	37.47 4.58 0.00	58.39 5.13 -18.12	41.82 5.14 -2.09	49.80 5.12 -9.88	43.68 5.46 -0.21	49.53 6.17 -0.19	57.79 6.80 -5.60	84.45 10.59 0.00	59.95 7.36 0.00	46.41 5.58 0.00	41.62 4.76 -3.88	43.91 5.07 -3.59	48.12 5.00 -8.62	34.13 4.38 0.00	32.88 3.73 -4.19
WEST CANADA___HYD 24049	31.14 0.36 0.00	29.67 0.33 0.00	28.00 0.30 0.00	24.55 0.27 0.00	23.18 0.26 0.00	29.11 0.35 0.00	31.86 0.38 0.00	32.97 0.40 0.00	34.34 0.41 0.00	33.27 0.39 0.00	35.56 0.42 0.00	35.02 0.43 0.00	35.23 0.43 0.00	38.51 0.49 0.00	43.73 0.56 0.00	48.35 0.60 -2.37	74.75 0.89 0.00	53.63 0.66 -0.39	41.32 0.49 0.00	33.39 0.41 0.00	35.70 0.46 0.00	34.90 0.41 0.00	30.08 0.33 0.00	25.22 0.26 0.00
WESTERN_NY_WIND 24143	31.38 0.60 0.00	29.78 0.44 0.00	27.76 0.07 0.00	24.07 -0.21 0.00	22.95 0.03 0.00	29.05 0.29 0.00	31.96 0.49 0.00	32.24 -0.34 0.00	33.45 -0.49 0.00	32.10 -0.79 0.00	34.47 -0.67 0.00	33.97 -1.09 -0.47	33.78 -1.02 0.00	37.21 -0.81 0.00	42.79 -0.39 0.00	45.02 -0.37 0.00	73.20 -0.66 0.00	52.75 0.17 0.00	40.46 -0.36 0.00	32.32 -0.66 0.00	34.54 -0.71 0.00	34.16 -0.34 0.00	30.24 0.48 0.00	25.66 0.70 0.00
WESTOVER___LESR 323668	31.52 0.74 0.00	30.00 0.66 0.00	28.26 0.56 0.00	24.76 0.48 0.00	23.44 0.52 0.00	29.55 0.79 0.00	32.37 0.89 0.00	33.38 0.80 0.00	34.82 0.89 0.00	33.69 0.80 0.00	36.11 0.98 0.00	36.92 0.88 -1.45	35.74 0.94 0.00	39.15 1.14 0.00	44.60 1.42 0.00	46.92 1.53 0.00	76.16 2.30 0.00	54.24 1.65 0.00	41.83 1.00 0.00	33.66 0.68 0.00	36.08 0.83 0.00	35.26 0.76 0.00	30.45 0.69 0.00	25.58 0.62 0.00
WETHRSFD_WT_PWR 323626	31.02 0.23 0.00	29.47 0.12 0.00	27.54 -0.15 0.00	23.95 -0.33 0.00	22.83 -0.09 0.00	28.94 0.18 0.00	31.78 0.30 0.00	32.17 -0.41 0.00	33.63 -0.30 0.00	32.32 -0.56 0.00	34.73 -0.41 0.00	42.32 -0.82 -8.54	34.02 -0.78 0.00	37.42 -0.60 0.00	42.87 -0.31 0.00	45.02 -0.36 0.00	73.21 -0.65 0.00	52.59 0.00 0.00	40.26 -0.57 0.00	32.23 -0.75 0.00	34.58 -0.68 0.00	33.94 -0.56 0.00	29.69 -0.06 0.00	25.22 0.25 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	33.37 2.59 0.00	31.73 2.39 0.00	29.90 2.21 0.00	26.28 2.00 0.00	24.79 1.88 0.00	31.21 2.45 0.00	34.20 2.72 0.00	35.35 2.77 0.00	36.67 2.74 0.00	35.64 2.75 0.00	38.28 3.15 0.00	37.86 3.26 0.00	38.03 3.23 0.00	41.55 3.54 0.00	47.19 4.01 0.00	49.79 4.40 0.00	80.81 6.95 0.00	57.47 4.88 0.00	44.47 3.64 0.00	36.00 3.02 0.00	38.41 3.16 0.00	37.55 3.06 0.00	32.47 2.72 0.00	27.18 2.22 0.00

YORK__WARBASSE	68.14	50.52	38.69	41.73	29.01	41.90	44.04	44.15	44.18	98.13	39.39	40.29	112.78	50.44	185.04	549.46	415.42	169.95	63.47	128.14	296.53	69.26	59.63	34.38
23770	3.61	3.37	3.17	2.85	2.65	3.43	3.81	3.87	3.86	3.84	4.24	4.30	4.18	4.45	5.02	5.46	8.62	6.06	4.55	3.90	4.13	4.01	3.63	3.00
	-33.75	-17.81	-7.83	-14.61	-3.44	-9.70	-8.75	-7.70	-6.39	-61.40	0.00	-1.40	-73.81	-7.98	-136.84	-498.61	-332.94	-111.31	-18.09	-91.26	-257.14	-30.75	-26.25	-6.42