

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/06/2018

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	33.65	31.86	30.81	28.90	29.68	33.64	40.75	38.33	36.62	40.60	38.78	38.70	44.82	52.84	61.26	69.69	55.83	234.17	75.20	82.44	38.87	32.07	30.53	25.82
24138	2.95	2.68	2.73	2.68	2.71	2.66	3.19	3.26	3.21	3.71	3.71	3.78	4.38	5.26	6.34	7.35	5.80	2.73	3.05	2.53	2.89	2.66	2.54	2.36
	0.00	0.00	0.00	-0.33	0.00	0.00	0.00	0.00	-2.20	-1.47	0.00	0.00	0.00	-0.92	0.00	-0.03	-0.45	-206.62	-41.42	-53.58	-6.21	-3.19	-1.99	0.93
74TH STREET_GT_1	33.76	31.94	30.90	28.99	29.77	33.76	40.88	38.46	36.87	40.79	38.86	38.76	44.89	52.92	61.33	69.78	55.95	234.17	75.24	82.47	39.29	32.36	30.75	28.67
24260	3.06	2.76	2.82	2.77	2.80	2.78	3.32	3.39	3.32	3.80	3.79	3.84	4.44	5.34	6.41	7.43	5.89	2.78	3.11	2.58	2.96	2.74	2.63	2.44
	0.00	0.00	0.00	-0.34	0.00	0.00	0.00	0.00	-2.35	-1.58	0.00	0.00	0.00	-0.92	0.00	-0.04	-0.48	-206.57	-41.41	-53.57	-6.56	-3.41	-2.12	-1.83
74TH STREET_GT_2	33.76	31.94	30.90	28.99	29.77	33.76	40.88	38.46	36.87	40.79	38.86	38.76	44.89	52.92	61.33	69.78	55.95	234.17	75.24	82.47	39.29	32.36	30.75	28.67
24261	3.06	2.76	2.82	2.77	2.80	2.78	3.32	3.39	3.32	3.80	3.79	3.84	4.44	5.34	6.41	7.43	5.89	2.78	3.11	2.58	2.96	2.74	2.63	2.44
	0.00	0.00	0.00	-0.34	0.00	0.00	0.00	0.00	-2.35	-1.58	0.00	0.00	0.00	-0.92	0.00	-0.04	-0.48	-206.57	-41.41	-53.57	-6.56	-3.41	-2.12	-1.83
ADK HUDSON___FALLS	34.15	32.34	31.20	29.26	30.07	34.48	41.77	38.83	34.88	39.59	39.14	39.05	45.21	53.54	60.96	69.08	54.88	52.57	37.29	39.96	33.26	29.17	28.77	26.85
24011	3.45	3.17	3.13	3.00	3.11	3.50	4.21	3.75	3.67	4.17	4.07	4.13	4.77	5.58	6.04	6.77	5.29	2.56	3.17	2.99	3.28	2.95	2.76	2.45
	0.00	0.00	0.00	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.30	0.00	0.00	0.00	-25.18	-3.40	-10.66	-0.20	0.00	0.00	0.00
ADK RESOURCE___RCVRY	34.45	32.60	31.46	29.52	30.34	34.75	42.10	39.04	35.11	39.83	39.40	39.30	45.48	53.84	61.33	69.46	55.18	54.64	37.79	40.63	33.45	29.36	28.98	27.04
23798	3.75	3.43	3.38	3.27	3.37	3.77	4.53	3.97	3.90	4.41	4.33	4.38	5.04	5.89	6.41	7.16	5.60	2.66	3.32	3.15	3.46	3.14	2.98	2.65
	0.00	0.00	0.00	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.29	0.00	0.00	0.00	-27.16	-3.74	-11.16	-0.21	0.00	0.00	0.00
ADK S GLENS___FALLS	34.15	32.34	31.20	29.26	30.07	34.48	41.77	38.83	34.88	39.59	39.14	39.05	45.21	53.54	60.96	69.08	54.88	52.57	37.29	39.96	33.26	29.17	28.77	26.85
24028	3.45	3.17	3.13	3.00	3.11	3.50	4.21	3.75	3.67	4.17	4.07	4.13	4.77	5.58	6.04	6.77	5.29	2.56	3.17	2.99	3.28	2.95	2.76	2.45
	0.00	0.00	0.00	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.30	0.00	0.00	0.00	-25.18	-3.40	-10.66	-0.20	0.00	0.00	0.00
ADK_NYS___DAM	33.49	31.69	30.59	28.70	29.48	33.70	40.67	37.74	33.97	38.47	38.19	38.05	43.98	52.08	59.60	67.73	53.91	54.49	36.90	39.95	32.37	28.49	28.24	26.42
23527	2.79	2.51	2.51	2.46	2.52	2.72	3.11	2.67	2.77	3.06	3.12	3.13	3.54	4.15	4.67	5.42	4.32	1.91	2.36	2.17	2.38	2.28	2.23	2.02
	0.00	0.00	0.00	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.27	0.00	0.00	0.00	-27.76	-3.81	-11.46	-0.22	0.00	0.00	0.00
AIR_PRODUCTS___DRP	32.00	30.45	29.43	27.61	28.37	32.44	38.85	36.27	32.50	36.83	36.52	36.44	42.20	50.00	57.21	64.95	51.66	47.83	34.61	37.47	30.99	27.19	26.93	25.28
24190	1.30	1.27	1.35	1.37	1.40	1.47	1.29	1.20	1.30	1.41	1.45	1.52	1.75	2.10	2.29	2.65	2.08	0.89	1.08	0.97	1.03	0.98	0.92	0.89
	0.00	0.00	0.00	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.24	0.00	0.00	0.00	-22.11	-2.81	-10.18	-0.19	0.00	0.00	0.00
ALBANY___1	32.00	30.45	29.43	27.61	28.37	32.44	38.85	36.27	32.50	36.83	36.52	36.44	42.20	50.00	57.21	64.95	51.66	47.83	34.61	37.47	30.99	27.19	26.93	25.28
23571	1.30	1.27	1.35	1.37	1.40	1.47	1.29	1.20	1.30	1.41	1.45	1.52	1.75	2.10	2.29	2.65	2.08	0.89	1.08	0.97	1.03	0.98	0.92	0.89
	0.00	0.00	0.00	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.24	0.00	0.00	0.00	-22.11	-2.81	-10.18	-0.19	0.00	0.00	0.00
ALBANY___2	32.00	30.45	29.43	27.61	28.37	32.44	38.85	36.27	32.50	36.83	36.52	36.44	42.20	50.00	57.21	64.95	51.66	47.83	34.61	37.47	30.99	27.19	26.93	25.28
23572	1.30	1.27	1.35	1.37	1.40	1.47	1.29	1.20	1.30	1.41	1.45	1.52	1.75	2.10	2.29	2.65	2.08	0.89	1.08	0.97	1.03	0.98	0.92	0.89
	0.00	0.00	0.00	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.24	0.00	0.00	0.00	-22.11	-2.81	-10.18	-0.19	0.00	0.00	0.00
ALBANY___3	32.00	30.45	29.43	27.61	28.37	32.44	38.85	36.27	32.50	36.83	36.52	36.44	42.20	50.00	57.21	64.95	51.66	47.83	34.61	37.47	30.99	27.19	26.93	25.28
23573	1.30	1.27	1.35	1.37	1.40	1.47	1.29	1.20	1.30	1.41	1.45	1.52	1.75	2.10	2.29	2.65	2.08	0.89	1.08	0.97	1.03	0.98	0.92	0.89
	0.00	0.00	0.00	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.24	0.00	0.00	0.00	-22.11	-2.81	-10.18	-0.19	0.00	0.00	0.00
ALBANY___4	32.00	30.45	29.43	27.61	28.37	32.44	38.85	36.27	32.50	36.83	36.52	36.44	42.20	50.00	57.21	64.95	51.66	47.83	34.61	37.47	30.99	27.19	26.93	25.28
23574	1.30	1.27	1.35	1.37	1.40	1.47	1.29	1.20	1.30	1.41	1.45	1.52	1.75	2.10	2.29	2.65	2.08	0.89	1.08	0.97	1.03	0.98	0.92	0.89
	0.00	0.00	0.00	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.24	0.00	0.00	0.00	-22.11	-2.81	-10.18	-0.19	0.00	0.00	0.00

ALBANY___LFGE 323615	32.52 1.82 0.00	30.91 1.73 0.00	29.85 1.78 0.00	28.01 1.76 -0.36	28.77 1.80 0.00	32.95 1.97 0.00	39.57 2.01 0.00	36.93 1.86 0.00	33.11 1.90 0.00	37.55 2.13 0.00	37.25 2.18 0.00	37.17 2.25 0.00	43.06 2.62 0.00	51.02 3.08 -1.27	58.37 3.45 0.00	66.26 3.95 0.00	52.70 3.12 0.00	47.88 1.40 -21.66	35.14 1.67 -2.75	37.80 1.49 -9.99	31.58 1.62 -0.19	27.69 1.48 0.00	27.41 1.40 0.00	25.69 1.29 0.00
ALCOA_RYNLDS___DRP 24188	26.57 -1.27 2.87	28.05 -1.13 0.00	26.87 -1.21 0.00	24.62 -1.28 0.00	25.72 -1.25 0.00	29.97 -1.00 0.00	36.49 -1.07 0.00	34.23 -0.84 0.00	30.11 -1.10 0.00	34.18 -1.25 0.00	33.81 -1.26 0.00	33.56 -1.36 0.00	38.77 -1.68 0.00	44.76 -1.91 0.00	52.78 -2.14 0.00	59.89 -2.42 0.00	47.72 -1.87 0.00	23.97 -0.85 0.00	29.79 -0.94 0.00	25.45 -0.86 0.00	28.86 -0.91 0.00	25.28 -0.94 0.00	25.12 -0.88 0.00	23.57 -0.83 0.00
ALCOA___DSASP 323711	26.57 -1.27 2.87	28.05 -1.13 0.00	26.87 -1.21 0.00	24.62 -1.28 0.00	25.72 -1.25 0.00	29.97 -1.00 0.00	36.49 -1.07 0.00	34.23 -0.84 0.00	30.11 -1.10 0.00	34.18 -1.25 0.00	33.81 -1.26 0.00	33.56 -1.36 0.00	38.77 -1.68 0.00	44.76 -1.91 0.00	52.78 -2.14 0.00	59.89 -2.42 0.00	47.72 -1.87 0.00	23.97 -0.85 0.00	29.79 -0.94 0.00	25.45 -0.86 0.00	28.86 -0.91 0.00	25.28 -0.94 0.00	25.12 -0.88 0.00	23.57 -0.83 0.00
ALLEGHENY___COGEN 23514	31.26 0.55 0.00	29.75 0.57 0.00	28.87 0.80 0.00	26.60 0.67 -0.04	27.76 0.80 0.00	31.93 0.95 0.00	39.23 1.67 0.00	36.08 1.01 0.00	31.76 0.55 0.00	36.10 0.68 0.00	34.45 -0.62 0.00	36.55 -1.87 -3.50	38.62 -2.80 -0.97	49.93 -4.41 -7.68	63.09 -5.08 -13.25	56.41 -5.90 0.00	44.78 -4.80 0.00	22.91 -1.91 0.00	28.51 -2.22 0.00	24.91 -1.41 0.00	29.93 0.16 0.00	26.56 0.34 0.00	26.20 0.19 0.00	24.43 0.03 0.00
ALTONA_WT_PWR 323606	26.67 -1.58 2.45	27.77 -1.41 0.00	26.93 -1.15 0.00	24.79 -1.10 0.00	26.02 -0.95 0.00	30.15 -0.83 0.00	36.97 -0.60 0.00	35.07 0.00 0.00	31.13 -0.08 0.00	35.38 -0.04 0.00	35.05 -0.02 0.00	34.72 -0.20 0.00	40.18 -0.27 0.00	46.36 -0.31 0.00	54.59 -0.33 0.00	62.03 -0.28 0.00	49.42 -0.16 0.00	24.68 -0.13 0.00	30.75 0.03 0.00	26.34 0.02 0.00	29.79 0.02 0.00	26.16 -0.05 0.00	25.93 -0.08 0.00	24.26 -0.13 0.00
AMERICAN_REF_FUEL 24010	29.62 -1.08 0.00	28.35 -0.82 0.00	27.73 -0.35 0.00	25.42 -0.51 -0.04	26.54 -0.43 0.00	30.48 -0.50 0.00	37.29 -0.27 0.00	33.42 -1.65 0.00	29.02 -2.20 0.00	32.72 -2.70 0.00	32.01 -3.06 0.00	35.92 -3.41 -4.40	37.47 -4.16 -1.18	50.72 -5.21 -9.25	61.51 -5.78 -12.36	55.33 -6.98 0.00	44.03 -5.56 0.00	22.31 -2.51 0.00	27.50 -3.23 0.00	24.01 -2.31 0.00	27.52 -2.25 0.00	24.63 -1.59 0.00	24.60 -1.41 0.00	23.37 -1.03 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	30.73 0.03 0.00	29.32 0.14 0.00	28.61 0.53 0.00	26.36 0.43 -0.04	27.59 0.62 0.00	31.66 0.68 0.00	38.85 1.28 0.00	35.42 0.35 0.00	31.05 -0.16 0.00	35.17 -0.25 0.00	34.50 -0.57 0.00	49.98 -1.05 -16.11	43.04 -1.39 -3.99	75.61 -2.08 -31.02	107.25 -2.11 -54.44	59.39 -2.92 0.00	47.15 -2.44 0.00	23.81 -1.00 0.00	29.20 -1.53 0.00	25.47 -0.84 0.00	29.16 -0.61 0.00	26.04 -0.18 0.00	25.84 -0.17 0.00	24.23 -0.17 0.00
ARTHUR_KILL_GT_1 23520	86.24 2.99 -52.55	42.40 2.68 -10.54	32.61 2.76 -1.77	28.97 2.74 -0.34	29.80 2.83 -0.01	38.49 2.76 -4.75	65.55 3.26 -24.73	41.63 3.31 -3.24	35.54 3.17 -1.16	40.63 3.67 -1.54	38.76 3.69 0.00	38.67 3.75 0.00	709.92 4.36 -665.12	516.20 5.27 -464.26	61.13 6.21 0.00	287.18 7.47 -217.40	625.20 6.01 -569.60	937.33 2.82 -909.68	294.54 3.15 -260.66	82.42 2.53 -53.57	39.07 2.73 -6.56	32.13 2.51 -3.40	45.19 2.47 -16.71	45.67 2.35 -18.93
ARTHUR_KILL_2 23512	86.24 2.99 -52.55	42.40 2.68 -10.54	32.61 2.76 -1.77	28.97 2.74 -0.34	29.80 2.83 -0.01	38.49 2.76 -4.75	65.55 3.26 -24.73	41.63 3.31 -3.24	35.54 3.17 -1.16	40.63 3.67 -1.54	38.76 3.69 0.00	38.67 3.75 0.00	709.92 4.36 -665.12	516.20 5.27 -464.26	61.13 6.21 0.00	287.18 7.47 -217.40	625.20 6.01 -569.60	937.33 2.82 -909.68	294.54 3.15 -260.66	82.42 2.53 -53.57	39.07 2.73 -6.56	32.13 2.51 -3.40	45.19 2.47 -16.71	45.67 2.35 -18.93
ARTHUR_KILL_3 23513	86.13 2.87 -52.56	42.33 2.60 -10.54	32.51 2.67 -1.76	28.84 2.62 -0.34	29.61 2.63 -0.01	38.30 2.58 -4.75	65.33 3.03 -24.73	39.71 3.09 -1.55	35.12 3.05 -0.86	40.45 3.50 -1.53	38.58 3.51 0.00	37.72 3.58 0.79	709.31 4.12 -664.75	516.48 5.06 -464.75	61.13 6.20 0.00	287.53 7.09 -218.13	627.68 5.60 -572.50	937.17 2.63 -909.72	297.54 2.94 -263.87	82.35 2.45 -53.58	39.07 2.83 -6.47	32.14 2.57 -3.36	45.13 2.43 -16.70	45.61 2.27 -18.93
ARTHUR_KILL_COGEN 323718	86.24 2.99 -52.55	42.40 2.68 -10.54	32.61 2.76 -1.77	28.97 2.74 -0.34	29.80 2.83 -0.01	38.49 2.76 -4.75	65.55 3.26 -24.73	41.63 3.31 -3.24	35.54 3.17 -1.16	40.63 3.67 -1.54	38.76 3.69 0.00	38.67 3.75 0.00	709.92 4.36 -665.12	516.20 5.27 -464.26	61.13 6.21 0.00	287.18 7.47 -217.40	625.20 6.01 -569.60	937.33 2.82 -909.68	294.54 3.15 -260.66	82.42 2.53 -53.57	39.07 2.73 -6.56	32.13 2.51 -3.40	45.19 2.47 -16.71	45.67 2.35 -18.93
ASHOKAN____ 23654	33.73 3.03 0.00	31.92 2.74 0.00	30.80 2.73 0.00	28.83 2.65 -0.28	29.67 2.70 0.00	33.87 2.89 0.00	41.17 3.61 0.00	38.69 3.62 0.00	34.74 3.54 0.00	39.59 4.17 0.00	39.40 4.33 0.00	39.47 4.55 0.00	45.83 5.39 0.00	54.10 6.41 -1.02	62.70 7.77 0.00	70.63 8.33 0.00	55.78 6.20 0.00	71.90 2.89 -44.19	43.75 3.38 -9.64	33.52 2.95 -4.26	33.10 3.25 -0.08	29.14 2.92 0.00	28.70 2.69 0.00	26.81 2.41 0.00
ASTORIA_EAST_ENERGY_CC1 323581	33.69 2.98 0.00	31.84 2.66 0.00	30.88 2.80 0.00	28.92 2.71 -0.33	29.74 2.77 0.00	33.66 2.69 0.00	40.90 3.33 0.00	38.49 3.41 -0.01	36.70 3.21 -2.28	40.66 3.72 -1.52	38.77 3.70 0.00	38.70 3.78 0.00	44.80 4.35 -0.01	52.83 5.23 -0.93	61.08 6.16 0.00	69.56 7.21 -0.04	55.86 5.81 -0.47	123.46 2.69 -95.95	78.26 2.95 -44.58	82.27 2.38 -53.57	38.96 2.62 -6.56	32.05 2.53 -3.31	30.64 2.58 -2.05	28.67 2.42 -1.85
ASTORIA_EAST_ENERGY_CC2 323582	33.69 2.98 0.00	31.84 2.66 0.00	30.88 2.80 0.00	28.92 2.71 -0.33	29.74 2.77 0.00	33.66 2.69 0.00	40.90 3.33 0.00	38.49 3.41 -0.01	36.70 3.21 -2.28	40.66 3.72 -1.52	38.77 3.70 0.00	38.70 3.78 0.00	44.80 4.35 -0.01	52.83 5.23 -0.93	61.08 6.16 0.00	69.56 7.21 -0.04	55.86 5.81 -0.47	123.46 2.69 -95.95	78.26 2.95 -44.58	82.27 2.38 -53.57	38.96 2.62 -6.56	32.05 2.53 -3.31	30.64 2.58 -2.05	28.67 2.42 -1.85
ASTORIA_GT2_I 24094	33.70 2.99 0.00	31.85 2.68 0.00	30.89 2.81 0.00	28.93 2.71 -0.33	29.74 2.78 0.00	33.68 2.71 0.00	40.92 3.36 0.00	38.50 3.42 -0.01	36.72 3.23 -2.28	40.68 3.74 -1.52	38.78 3.71 0.00	38.72 3.79 0.00	44.82 4.37 -0.01	52.84 5.25 -0.93	61.12 6.19 0.00	69.60 7.25 -0.04	55.89 5.83 -0.47	123.48 2.71 -95.95	78.27 2.96 -44.58	82.28 2.39 -53.57	38.97 2.63 -6.56	32.07 2.54 -3.31	30.65 2.59 -2.05	28.68 2.43 -1.85

ASTORIA_GT2_2 24095	33.70 2.99 0.00	31.85 2.68 0.00	30.89 2.81 0.00	28.93 2.71 -0.33	29.74 2.78 0.00	33.68 2.71 0.00	40.92 3.36 0.00	38.50 3.42 -0.01	36.72 3.23 -2.28	40.68 3.74 -1.52	38.78 3.71 0.00	38.72 3.79 0.00	44.82 4.37 -0.01	52.84 5.25 -0.93	61.12 6.19 0.00	69.60 7.25 -0.04	55.89 5.83 -0.47	123.48 2.71 -95.95	78.27 2.96 -44.58	82.28 2.39 -53.57	38.97 2.63 -6.56	32.07 2.54 -3.31	30.65 2.59 -2.05	28.68 2.43 -1.85
ASTORIA_GT2_3 24096	33.70 2.99 0.00	31.85 2.68 0.00	30.89 2.81 0.00	28.93 2.71 -0.33	29.74 2.78 0.00	33.68 2.71 0.00	40.92 3.36 0.00	38.50 3.42 -0.01	36.72 3.23 -2.28	40.68 3.74 -1.52	38.78 3.71 0.00	38.72 3.79 0.00	44.82 4.37 -0.01	52.84 5.25 -0.93	61.12 6.19 0.00	69.60 7.25 -0.04	55.89 5.83 -0.47	123.48 2.71 -95.95	78.27 2.96 -44.58	82.28 2.39 -53.57	38.97 2.63 -6.56	32.07 2.54 -3.31	30.65 2.59 -2.05	28.68 2.43 -1.85
ASTORIA_GT2_4 24097	33.70 2.99 0.00	31.85 2.68 0.00	30.89 2.81 0.00	28.93 2.71 -0.33	29.74 2.78 0.00	33.68 2.71 0.00	40.92 3.36 0.00	38.50 3.42 -0.01	36.72 3.23 -2.28	40.68 3.74 -1.52	38.78 3.71 0.00	38.72 3.79 0.00	44.82 4.37 -0.01	52.84 5.25 -0.93	61.12 6.19 0.00	69.60 7.25 -0.04	55.89 5.83 -0.47	123.48 2.71 -95.95	78.27 2.96 -44.58	82.28 2.39 -53.57	38.97 2.63 -6.56	32.07 2.54 -3.31	30.65 2.59 -2.05	28.68 2.43 -1.85
ASTORIA_GT3_1 24098	33.70 2.99 0.00	31.85 2.68 0.00	30.89 2.81 0.00	28.93 2.71 -0.33	29.74 2.78 0.00	33.68 2.71 0.00	40.92 3.36 0.00	38.50 3.42 -0.01	36.72 3.23 -2.28	40.68 3.74 -1.52	38.78 3.71 0.00	38.72 3.79 0.00	44.82 4.37 -0.01	52.84 5.25 -0.93	61.12 6.19 0.00	69.60 7.25 -0.04	55.89 5.83 -0.47	123.48 2.71 -95.95	78.27 2.96 -44.58	82.28 2.39 -53.57	38.97 2.63 -6.56	32.07 2.54 -3.31	30.65 2.59 -2.05	28.68 2.43 -1.85
ASTORIA_GT3_2 24099	33.70 2.99 0.00	31.85 2.68 0.00	30.89 2.81 0.00	28.93 2.71 -0.33	29.74 2.78 0.00	33.68 2.71 0.00	40.92 3.36 0.00	38.50 3.42 -0.01	36.72 3.23 -2.28	40.68 3.74 -1.52	38.78 3.71 0.00	38.72 3.79 0.00	44.82 4.37 -0.01	52.84 5.25 -0.93	61.12 6.19 0.00	69.60 7.25 -0.04	55.89 5.83 -0.47	123.48 2.71 -95.95	78.27 2.96 -44.58	82.28 2.39 -53.57	38.97 2.63 -6.56	32.07 2.54 -3.31	30.65 2.59 -2.05	28.68 2.43 -1.85
ASTORIA_GT3_3 24100	33.70 2.99 0.00	31.85 2.68 0.00	30.89 2.81 0.00	28.93 2.71 -0.33	29.74 2.78 0.00	33.68 2.71 0.00	40.92 3.36 0.00	38.50 3.42 -0.01	36.72 3.23 -2.28	40.68 3.74 -1.52	38.78 3.71 0.00	38.72 3.79 0.00	44.82 4.37 -0.01	52.84 5.25 -0.93	61.12 6.19 0.00	69.60 7.25 -0.04	55.89 5.83 -0.47	123.48 2.71 -95.95	78.27 2.96 -44.58	82.28 2.39 -53.57	38.97 2.63 -6.56	32.07 2.54 -3.31	30.65 2.59 -2.05	28.68 2.43 -1.85
ASTORIA_GT3_4 24101	33.70 2.99 0.00	31.85 2.68 0.00	30.89 2.81 0.00	28.93 2.71 -0.33	29.74 2.78 0.00	33.68 2.71 0.00	40.92 3.36 0.00	38.50 3.42 -0.01	36.72 3.23 -2.28	40.68 3.74 -1.52	38.78 3.71 0.00	38.72 3.79 0.00	44.82 4.37 -0.01	52.84 5.25 -0.93	61.12 6.19 0.00	69.60 7.25 -0.04	55.89 5.83 -0.47	123.48 2.71 -95.95	78.27 2.96 -44.58	82.28 2.39 -53.57	38.97 2.63 -6.56	32.07 2.54 -3.31	30.65 2.59 -2.05	28.68 2.43 -1.85
ASTORIA_GT4_1 24102	33.70 2.99 0.00	31.85 2.68 0.00	30.89 2.81 0.00	28.93 2.71 -0.33																				

ASTORIA_GT_13 24227	33.73	31.90	30.87	28.96	29.76	33.75	40.91	38.51	37.44	40.73	38.76	38.64	44.72	52.72	61.02	69.51	55.80	234.07	75.15	82.35	39.11	32.26	30.72	28.66
	3.02	2.72	2.80	2.74	2.79	2.77	3.35	3.43	3.31	3.73	3.69	3.72	4.27	5.14	6.10	7.16	5.74	2.68	3.02	2.46	2.78	2.64	2.59	2.44
	0.00	0.00	0.00	-0.34	0.00	0.00	0.00	-0.01	-2.92	-1.58	0.00	0.00	0.00	-0.92	0.00	-0.04	-0.48	-206.57	-41.41	-53.57	-6.56	-3.41	-2.12	-1.83
ASTORIA_GT_5 24106	33.70	31.85	30.89	28.93	29.74	33.68	40.92	38.50	36.72	40.68	38.78	38.72	44.82	52.84	61.12	69.60	55.89	123.48	78.27	82.28	38.97	32.07	30.65	28.68
	2.99	2.68	2.81	2.71	2.78	2.71	3.36	3.42	3.23	3.74	3.71	3.79	4.37	5.25	6.19	7.25	5.83	2.71	2.96	2.39	2.63	2.54	2.59	2.43
	0.00	0.00	0.00	-0.33	0.00	0.00	0.00	-0.01	-2.28	-1.52	0.00	0.00	-0.01	-0.93	0.00	-0.04	-0.47	-95.95	-44.58	-53.57	-6.56	-3.31	-2.05	-1.85
ASTORIA_GT_7 24107	33.70	31.85	30.89	28.93	29.74	33.68	40.92	38.50	36.72	40.68	38.78	38.72	44.82	52.84	61.12	69.60	55.89	123.48	78.27	82.28	38.97	32.07	30.65	28.68
	2.99	2.68	2.81	2.71	2.78	2.71	3.36	3.42	3.23	3.74	3.71	3.79	4.37	5.25	6.19	7.25	5.83	2.71	2.96	2.39	2.63	2.54	2.59	2.43
	0.00	0.00	0.00	-0.33	0.00	0.00	0.00	-0.01	-2.28	-1.52	0.00	0.00	-0.01	-0.93	0.00	-0.04	-0.47	-95.95	-44.58	-53.57	-6.56	-3.31	-2.05	-1.85
ASTORIA_GT_8 24108	33.70	31.85	30.89	28.93	29.74	33.68	40.92	38.50	36.72	40.68	38.78	38.72	44.82	52.84	61.12	69.60	55.89	123.48	78.27	82.28	38.97	32.07	30.65	28.68
	2.99	2.68	2.81	2.71	2.78	2.71	3.36	3.42	3.23	3.74	3.71	3.79	4.37	5.25	6.19	7.25	5.83	2.71	2.96	2.39	2.63	2.54	2.59	2.43
	0.00	0.00	0.00	-0.33	0.00	0.00	0.00	-0.01	-2.28	-1.52	0.00	0.00	-0.01	-0.93	0.00	-0.04	-0.47	-95.95	-44.58	-53.57	-6.56	-3.31	-2.05	-1.85
ASTORIA___2 24149	33.70	31.85	30.89	28.93	29.74	33.68	40.92	38.50	36.71	40.68	38.78	38.72	44.82	52.84	61.12	69.60	55.88	123.48	78.27	82.28	38.97	32.07	30.65	28.68
	2.99	2.68	2.81	2.71	2.78	2.71	3.36	3.42	3.23	3.74	3.71	3.79	4.37	5.25	6.19	7.25	5.83	2.71	2.96	2.39	2.63	2.54	2.59	2.43
	0.00	0.00	0.00	-0.33	0.00	0.00	0.00	-0.01	-2.28	-1.52	0.00	0.00	-0.01	-0.93	0.00	-0.04	-0.47	-95.95	-44.58	-53.57	-6.56	-3.31	-2.05	-1.85
ASTORIA___3 23516	33.73	31.90	30.87	28.96	29.76	33.75	40.91	38.51	37.44	40.73	38.76	38.64	44.71	52.72	61.01	69.51	55.80	234.07	75.15	82.35	39.11	32.26	30.72	28.66
	3.02	2.72	2.80	2.74	2.79	2.77	3.35	3.43	3.31	3.73	3.69	3.72	4.27	5.14	6.09	7.16	5.73	2.68	3.02	2.46	2.77	2.64	2.59	2.44
	0.00	0.00	0.00	-0.34	0.00	0.00	0.00	-0.01	-2.92	-1.58	0.00	0.00	0.00	-0.92	0.00	-0.04	-0.48	-206.57	-41.41	-53.57	-6.56	-3.41	-2.12	-1.83
ASTORIA___4 23517	33.70	31.85	30.89	28.93	29.74	33.68	40.92	38.50	36.72	40.68	38.78	38.72	44.82	52.84	61.12	69.60	55.89	123.48	78.27	82.28	38.97	32.07	30.65	28.68
	2.99	2.68	2.81	2.71	2.78	2.71	3.36	3.42	3.23	3.74	3.71	3.79	4.37	5.25	6.19	7.25	5.83	2.71	2.96	2.39	2.63	2.54	2.59	2.43
	0.00	0.00	0.00	-0.33	0.00	0.00	0.00	-0.01	-2.28	-1.52	0.00	0.00	-0.01	-0.93	0.00	-0.04	-0.47	-95.95	-44.58	-53.57	-6.56	-3.31	-2.05	-1.85
ASTORIA___5 23518	33.73	31.90	30.87	28.96	29.76	33.75	40.91	38.51	37.44	40.73	38.76	38.64	44.71	52.72	61.01	69.51	55.80	234.07	75.15	82.35	39.11	32.26	30.72	28.66
	3.02	2.72	2.80	2.74	2.79	2.77	3.35	3.43	3.31	3.73	3.69	3.72	4.27	5.14	6.09	7.16	5.73	2.68	3.02	2.46	2.78	2.64	2.59	2.44
	0.00	0.00	0.00	-0.34	0.00	0.00	0.00	-0.01	-2.92	-1.58	0.00	0.00	0.00	-0.92	0.00	-0.04	-0.48	-206.57	-41.41	-53.57	-6.56	-3.41	-2.12	-1.83
AST_ENERGY_2_CC3 323677	33.64	31.83	30.79	28.92	29.68	33.62	40.71	38.28	36.65	40.59	38.70	38.63	44.73	52.75	61.13	69.54	55.74	234.09	75.13	82.38	39.02	32.16	30.58	28.62
	2.93	2.66	2.71	2.69	2.71	2.64	3.14	3.21	3.17	3.64	3.63	3.71	4.28	5.16	6.21	7.20	5.70	2.68	2.99	2.49	2.85	2.64	2.52	2.36
	0.00	0.00	0.00	-0.33	0.00	0.00	0.00	0.00	-2.27	-1.53	0.00	0.00	0.00	-0.92	0.00	-0.04	-0.46	-206.60	-41.42	-53.58	-6.39	-3.31	-2.06	-1.86
AST_ENERGY_2_CC4 323678	33.64	31.83	30.79	28.92	29.68	33.62	40.71	38.28	36.65	40.59	38.70	38.63	44.73	52.75	61.13	69.54	55.74	234.09	75.13	82.38	39.02	32.16	30.58	28.62
	2.93	2.66	2.71	2.69	2.71	2.64	3.14	3.21	3.17	3.64	3.63	3.71	4.28	5.16	6.21	7.20	5.70	2.68	2.99	2.49	2.85	2.64	2.52	2.36
	0.00	0.00	0.00	-0.33	0.00	0.00	0.00	0.00	-2.27	-1.53	0.00	0.00	0.00	-0.92	0.00	-0.04	-0.46	-206.60	-41.42	-53.58	-6.39	-3.31	-2.06	-1.86
ATHENS_STG_1 23668	32.28	30.61	29.59	27.72	28.51	32.48	39.25	36.75	32.93	37.38	37.07	36.98	42.83	50.55	58.20	66.10	52.56	26.87	29.46	40.56	31.53	27.65	27.42	25.72
	1.58	1.43	1.51	1.54	1.54	1.50	1.69	1.68	1.72	1.96	2.00	2.06	2.38	2.83	3.28	3.79	2.97	1.36	1.60	1.35	1.51	1.43	1.41	1.33
	0.00	0.00	0.00	-0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.05	0.00	0.00	0.00	-0.69	2.87	-12.89	-0.24	0.00	0.00	0.00
ATHENS_STG_2 23670	32.28	30.61	29.59	27.72	28.51	32.48	39.25	36.75	32.93	37.38	37.07	36.98	42.83	50.55	58.20	66.10	52.56	26.87	29.46	40.56	31.53	27.65	27.42	25.72
	1.58	1.43	1.51	1.54	1.54	1.50	1.69	1.68	1.72	1.96	2.00	2.06	2.38	2.83	3.28	3.79	2.97	1.36	1.60	1.35	1.51	1.43	1.41	1.33
	0.00	0.00	0.00	-0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.05	0.00	0.00	0.00	-0.69	2.87	-12.89	-0.24	0.00	0.00	0.00
ATHENS_STG_3 23677	32.28	30.61	29.59	27.72	28.51	32.48	39.25	36.75	32.93	37.38	37.07	36.98	42.83	50.55	58.20	66.10	52.56	26.87	29.46	40.56	31.53	27.65	27.42	25.72
	1.58	1.43	1.51	1.54	1.54	1.50	1.69	1.68	1.72	1.96	2.00	2.06	2.38	2.83	3.28	3.79	2.97	1.36	1.60	1.35	1.51	1.43	1.41	1.33
	0.00	0.00	0.00	-0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.05	0.00	0.00	0.00	-0.69	2.87	-12.89	-0.24	0.00	0.00	0.00
AUBURN___LFGE 323710	31.30	29.77	28.73	26.54	27.64	31.71	38.53	35.72	31.75	36.06	35.67	35.43	41.01	47.31	55.60	63.10	50.18	25.17	31.20	26.79	30.34	26.75	26.49	24.78
	0.60	0.59	0.66	0.62	0.67	0.73	0.97	0.64	0.54	0.64	0.60	0.51	0.57	0.55	0.68	0.79	0.60	0.35	0.47	0.47	0.57	0.54	0.48	0.38
	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	57.85	40.05	42.45	35.02	34.30	42.98	47.03	46.71	44.03	40.28	40.39	63.42	56.35	69.38	78.84	72.54	103.74	245.91	108.64	83.94	33.46	27.78	27.88	26.64
	3.77	3.44	3.50	3.40	3.46	3.49	4.02	3.86	3.65	4.14	3.97	4.03	4.67	5.59	6.72	7.58	6.10	2.85	2.99	2.55	2.71	2.28	2.14	2.36
	-23.38	-7.43	-10.87	-5.73	-3.87	-8.51	-5.44	-7.78	-9.17	-0.72	-1.34	-24.47	-11.23	-17.12	-17.20	-2.65	-48.06	-218.24	-74.93	-55.07	-0.98	0.72	0.27	0.12

BARRETT_IC_1 23704	119.38 3.16 -85.52	65.68 2.86 -33.64	111.98 2.95 -80.95	85.62 2.86 -56.87	53.76 2.86 -23.93	95.23 2.85 -61.40	53.24 3.31 -12.37	46.19 3.38 -7.75	43.06 3.26 -8.59	40.52 3.72 -1.38	46.21 3.56 -7.58	85.24 3.62 -46.69	76.98 4.12 -32.41	81.50 4.90 -29.93	80.07 5.96 -19.19	81.02 6.83 -11.88	103.08 5.44 -48.06	245.62 2.57 -218.24	115.82 2.83 -82.27	119.82 2.32 -91.19	35.08 2.53 -2.78	74.21 2.29 -45.71	47.31 2.22 -19.09	49.32 2.31 -22.61
BARRETT_IC_10 23701	119.40 3.16 -85.54	65.69 2.86 -33.65	111.99 2.95 -80.97	85.63 2.86 -56.89	53.77 2.86 -23.93	95.24 2.85 -61.41	53.24 3.31 -12.37	46.19 3.38 -7.75	43.06 3.26 -8.59	40.52 3.72 -1.38	42.12 3.56 -3.49	68.47 3.62 -29.93	72.39 4.12 -27.83	72.15 4.90 -20.58	78.61 5.96 -17.74	74.28 6.83 -5.14	103.08 5.44 -48.06	245.62 2.57 -218.24	110.47 2.83 -76.91	93.45 2.32 -64.81	33.77 2.53 -1.47	40.30 2.29 -11.80	34.46 2.22 -6.23	43.66 2.31 -16.96
BARRETT_IC_11 23702	119.40 3.16 -85.54	65.69 2.86 -33.65	111.99 2.95 -80.97	85.63 2.86 -56.89	53.77 2.86 -23.93	95.24 2.85 -61.41	53.24 3.31 -12.37	46.19 3.38 -7.75	43.06 3.26 -8.59	40.52 3.72 -1.38	42.12 3.56 -3.49	68.47 3.62 -29.93	72.39 4.12 -27.83	72.15 4.90 -20.58	78.61 5.96 -17.74	74.28 6.83 -5.14	103.08 5.44 -48.06	245.62 2.57 -218.24	110.47 2.83 -76.91	93.45 2.32 -64.81	33.77 2.53 -1.47	40.30 2.29 -11.80	34.46 2.22 -6.23	43.66 2.31 -16.96
BARRETT_IC_12 23703	119.40 3.16 -85.54	65.69 2.86 -33.65	111.99 2.95 -80.97	85.63 2.86 -56.89	53.77 2.86 -23.93	95.24 2.85 -61.41	53.24 3.31 -12.37	46.19 3.38 -7.75	43.06 3.26 -8.59	40.52 3.72 -1.38	42.12 3.56 -3.49	68.47 3.62 -29.93	72.39 4.12 -27.83	72.15 4.90 -20.58	78.61 5.96 -17.74	74.28 6.83 -5.14	103.08 5.44 -48.06	245.62 2.57 -218.24	110.47 2.83 -76.91	93.45 2.32 -64.81	33.77 2.53 -1.47	40.30 2.29 -11.80	34.46 2.22 -6.23	43.66 2.31 -16.96
BARRETT_IC_2 23705	119.38 3.16 -85.52	65.68 2.86 -33.64	111.98 2.95 -80.95	85.62 2.86 -56.87	53.76 2.86 -23.93	95.23 2.85 -61.40	53.24 3.31 -12.37	46.19 3.38 -7.75	43.06 3.26 -8.59	40.52 3.72 -1.38	46.21 3.56 -7.58	85.24 3.62 -46.69	76.98 4.12 -32.41	81.50 4.90 -29.93	80.07 5.96 -19.19	81.02 6.83 -11.88	103.08 5.44 -48.06	245.62 2.57 -218.24	115.82 2.83 -82.27	119.82 2.32 -91.19	35.08 2.53 -2.78	74.21 2.29 -45.71	47.31 2.22 -19.09	49.32 2.31 -22.61
BARRETT_IC_3 23706	119.38 3.16 -85.52	65.68 2.86 -33.64	111.98 2.95 -80.95	85.62 2.86 -56.87	53.76 2.86 -23.93	95.23 2.85 -61.40	53.24 3.31 -12.37	46.19 3.38 -7.75	43.06 3.26 -8.59	40.52 3.72 -1.38	46.21 3.56 -7.58	85.24 3.62 -46.69	76.98 4.12 -32.41	81.50 4.90 -29.93	80.07 5.96 -19.19	81.02 6.83 -11.88	103.08 5.44 -48.06	245.62 2.57 -218.24	115.82 2.83 -82.27	119.82 2.32 -91.19	35.08 2.53 -2.78	74.21 2.29 -45.71	47.31 2.22 -19.09	49.32 2.31 -22.61
BARRETT_IC_4 23707	119.38 3.16 -85.52	65.68 2.86 -33.64	111.98 2.95 -80.95	85.62 2.86 -56.87	53.76 2.86 -23.93	95.23 2.85 -61.40	53.24 3.31 -12.37	46.19 3.38 -7.75	43.06 3.26 -8.59	40.52 3.72 -1.38	46.21 3.56 -7.58	85.24 3.62 -46.69	76.98 4.12 -32.41	81.50 4.90 -29.93	80.07 5.96 -19.19	81.02 6.83 -11.88	103.08 5.44 -48.06	245.62 2.57 -218.24	115.82 2.83 -82.27	119.82 2.32 -91.19	35.08 2.53 -2.78	74.21 2.29 -45.71	47.31 2.22 -19.09	49.32 2.31 -22.61
BARRETT_IC_5 23708	119.38 3.16 -85.52	65.68 2.86 -33.64	111.98 2.95 -80.95	85.62 2.86 -56.87	53.76 2.86 -23.93	95.23 2.85 -61.40	53.24 3.31 -12.37	46.19 3.38 -7.75	43.06 3.26 -8.59	40.52 3.72 -1.38	46.21 3.56 -7.58	85.24 3.62 -46.69	76.98 4.12 -32.41	81.50 4.90 -29.93	80.07 5.96 -19.19	81.02 6.83 -11.88	103.08 5.44 -48.06	245.62 2.57 -218.24	115.82 2.83 -82.27	119.82 2.32 -91.19	35.08 2.53 -2.78	74.21 2.29 -45.71	47.31 2.22 -19.09	49.32 2.31 -22.61
BARRETT_IC_6 23709	119.38 3.16 -85.52	65.68 2.86 -33.64	111.98 2.95 -80.95	85.62 2.86 -56.87	53.76 2.86 -23.93	95.23 2.85 -61.40	53.24 3.31 -12.37	46.19 3.38 -7.75	43.06 3.26 -8.59	40.52 3.72 -1.38	46.21 3.56 -7.58	85.24 3.62 -46.69	76.98 4.12 -32.41	81.50 4.90 -29.93	80.07 5.96 -19.19	81.02 6.83 -11.88	103.08 5.44 -48.06	245.62 2.57 -218.24	115.82 2.83 -82.27	119.82 2.32 -91.19	35.08 2.53 -2.78	74.21 2.29 -45.71	47.31 2.22 -19.09	49.32 2.31 -22.61
BARRETT_IC_7 23710	119.38 3.16 -85.52	65.68 2.86 -33.64	111.98 2.95 -80.95	85.62 2.86 -56.87	53.76 2.86 -23.93	95.23 2.85 -61.40	53.24 3.31 -12.37	46.19 3.38 -7.75	43.06 3.26 -8.59	40.52 3.72 -1.38	46.21 3.56 -7.58	85.24 3.62 -46.69	76.98 4.12 -32.41	81.50 4.90 -29.93	80.07 5.96 -19.19	81.02 6.83 -11.88	103.08 5.44 -48.06	245.62 2.57 -218.24	115.82 2.83 -82.27	119.82 2.32 -91.19	35.08 2.53 -2.78	74.21 2.29 -45.71	47.31 2.22 -19.09	49.32 2.31 -22.61
BARRETT_IC_8 23711	119.38 3.16 -85.52	65.68 2.86 -33.64	111.98 2.95 -80.95	85.62 2.86 -56.87	53.76 2.86 -23.93	95.23 2.85 -61.40	53.24 3.31 -12.37	46.19 3.38 -7.75	43.06 3.26 -8.59	40.52 3.72 -1.38	46.21 3.56 -7.58	85.24 3.62 -46.69	76.98 4.12 -32.41	81.50 4.90 -29.93	80.07 5.96 -19.19	81.02 6.83 -11.88	103.08 5.44 -48.06	245.62 2.57 -218.24	115.82 2.83 -82.27	119.82 2.32 -91.19	35.08 2.53 -2.78	74.21 2.29 -45.71	47.31 2.22 -19.09	49.32 2.31 -22.61
BARRETT_IC_9 23700	119.40 3.16 -85.54	65.69 2.86 -33.65	111.99 2.95 -80.97	85.63 2.86 -56.89	53.77 2.86 -23.93	95.24 2.85 -61.41	53.24 3.31 -12.37	46.19 3.38 -7.75	43.06 3.26 -8.59	40.52 3.72 -1.38	42.12 3.56 -3.49	68.47 3.62 -29.93	72.39 4.12 -27.83	72.15 4.90 -20.58	78.61 5.96 -17.74	74.28 6.83 -5.14	103.08 5.44 -48.06	245.62 2.57 -218.24	110.47 2.83 -76.91	93.45 2.32 -64.81	33.77 2.53 -1.47	40.30 2.29 -11.80	34.46 2.22 -6.23	43.66 2.31 -16.96
BARRETT___1 23545	119.38 3.16 -85.52	65.68 2.86 -33.64	111.98 2.95 -80.95	85.62 2.86 -56.87	53.76 2.86 -23.93	95.23 2.85 -61.40	53.24 3.31 -12.37	46.19 3.38 -7.75	43.06 3.26 -8.59	40.52 3.72 -1.38	46.21 3.56 -7.58	85.24 3.62 -46.69	76.98 4.12 -32.41	81.50 4.90 -29.93	80.07 5.96 -19.19	81.02 6.83 -11.88	103.08 5.44 -48.06	245.62 2.57 -218.24	115.82 2.83 -82.27	119.82 2.32 -91.19	35.08 2.53 -2.78	74.21 2.29 -45.71	47.31 2.22 -19.09	49.32 2.31 -22.61
BARRETT___2 23546	119.40 3.16 -85.54	65.69 2.86 -33.65	111.99 2.95 -80.97	85.63 2.86 -56.89	53.77 2.86 -23.93	95.24 2.85 -61.41	53.24 3.31 -12.37	46.19 3.38 -7.75	43.06 3.26 -8.59	40.52 3.72 -1.38	42.12 3.56 -3.49	68.47 3.62 -29.93	72.39 4.12 -27.83	72.15 4.90 -20.58	78.61 5.96 -17.74	74.28 6.83 -5.14	103.08 5.44 -48.06	245.62 2.57 -218.24	110.47 2.83 -76.91	93.45 2.32 -64.81	33.77 2.53 -1.47	40.30 2.29 -11.80	34.46 2.22 -6.23	43.66 2.31 -16.96
BAYONEEC___CTG1 323682	33.68 2.98 0.00	31.88 2.70 0.00	30.83 2.76 0.00	28.93 2.70 -0.33	29.71 2.74 0.00	33.68 2.70 0.00	40.74 3.18 0.00	36.66 3.22 1.63	34.82 3.19 -0.42	40.60 3.66 -1.53	38.72 3.65 0.00	37.57 3.71 1.07	31.63 4.30 13.11	52.78 5.19 -0.92	61.20 6.28 0.00	69.59 7.25 -0.04	55.79 5.75 -0.46	234.11 2.70 -206.60	75.16 3.02 -41.42	82.41 2.52 -53.58	39.07 2.90 -6.39	32.20 2.68 -3.31	30.61 2.55 -2.06	28.64 2.38 -1.86

BAYONEEC___CTG10 323750	33.68 2.98 0.00	31.88 2.70 0.00	30.83 2.76 0.00	28.93 2.70 -0.33	29.71 2.74 0.00	33.68 2.70 0.00	40.74 3.18 0.00	36.66 3.22 1.63	34.82 3.19 -0.42	40.60 3.66 -1.53	38.72 3.65 0.00	37.57 3.71 1.07	31.63 4.30 13.11	52.78 5.19 -0.92	61.20 6.28 0.00	69.59 7.25 -0.04	55.79 5.75 -0.46	234.11 2.70 -206.60	75.16 3.02 -41.42	82.41 2.52 -53.58	39.07 2.90 -6.39	32.20 2.68 -3.31	30.61 2.55 -2.06	28.64 2.38 -1.86
BAYONEEC___CTG2 323683	33.68 2.98 0.00	31.88 2.70 0.00	30.83 2.76 0.00	28.93 2.70 -0.33	29.71 2.74 0.00	33.68 2.70 0.00	40.74 3.18 0.00	36.66 3.22 1.63	34.82 3.19 -0.42	40.60 3.66 -1.53	38.72 3.65 0.00	37.57 3.71 1.07	31.63 4.30 13.11	52.78 5.19 -0.92	61.20 6.28 0.00	69.59 7.25 -0.04	55.79 5.75 -0.46	234.11 2.70 -206.60	75.16 3.02 -41.42	82.41 2.52 -53.58	39.07 2.90 -6.39	32.20 2.68 -3.31	30.61 2.55 -2.06	28.64 2.38 -1.86
BAYONEEC___CTG3 323684	33.68 2.98 0.00	31.88 2.70 0.00	30.83 2.76 0.00	28.93 2.70 -0.33	29.71 2.74 0.00	33.68 2.70 0.00	40.74 3.18 0.00	36.66 3.22 1.63	34.82 3.19 -0.42	40.60 3.66 -1.53	38.72 3.65 0.00	37.57 3.71 1.07	31.63 4.30 13.11	52.78 5.19 -0.92	61.20 6.28 0.00	69.59 7.25 -0.04	55.79 5.75 -0.46	234.11 2.70 -206.60	75.16 3.02 -41.42	82.41 2.52 -53.58	39.07 2.90 -6.39	32.20 2.68 -3.31	30.61 2.55 -2.06	28.64 2.38 -1.86
BAYONEEC___CTG4 323685	33.68 2.98 0.00	31.88 2.70 0.00	30.83 2.76 0.00	28.93 2.70 -0.33	29.71 2.74 0.00	33.68 2.70 0.00	40.74 3.18 0.00	36.66 3.22 1.63	34.82 3.19 -0.42	40.60 3.66 -1.53	38.72 3.65 0.00	37.57 3.71 1.07	31.63 4.30 13.11	52.78 5.19 -0.92	61.20 6.28 0.00	69.59 7.25 -0.04	55.79 5.75 -0.46	234.11 2.70 -206.60	75.16 3.02 -41.42	82.41 2.52 -53.58	39.07 2.90 -6.39	32.20 2.68 -3.31	30.61 2.55 -2.06	28.64 2.38 -1.86
BAYONEEC___CTG5 323686	33.68 2.98 0.00	31.88 2.70 0.00	30.83 2.76 0.00	28.93 2.70 -0.33	29.71 2.74 0.00	33.68 2.70 0.00	40.74 3.18 0.00	36.66 3.22 1.63	34.82 3.19 -0.42	40.60 3.66 -1.53	38.72 3.65 0.00	37.57 3.71 1.07	31.63 4.30 13.11	52.78 5.19 -0.92	61.20 6.28 0.00	69.59 7.25 -0.04	55.79 5.75 -0.46	234.11 2.70 -206.60	75.16 3.02 -41.42	82.41 2.52 -53.58	39.07 2.90 -6.39	32.20 2.68 -3.31	30.61 2.55 -2.06	28.64 2.38 -1.86
BAYONEEC___CTG6 323687	33.68 2.98 0.00	31.88 2.70 0.00	30.83 2.76 0.00	28.93 2.70 -0.33	29.71 2.74 0.00	33.68 2.70 0.00	40.74 3.18 0.00	36.66 3.22 1.63	34.82 3.19 -0.42	40.60 3.66 -1.53	38.72 3.65 0.00	37.57 3.71 1.07	31.63 4.30 13.11	52.78 5.19 -0.92	61.20 6.28 0.00	69.59 7.25 -0.04	55.79 5.75 -0.46	234.11 2.70 -206.60	75.16 3.02 -41.42	82.41 2.52 -53.58	39.07 2.90 -6.39	32.20 2.68 -3.31	30.61 2.55 -2.06	28.64 2.38 -1.86
BAYONEEC___CTG7 323688	33.68 2.98 0.00	31.88 2.70 0.00	30.83 2.76 0.00	28.93 2.70 -0.33	29.71 2.74 0.00	33.68 2.70 0.00	40.74 3.18 0.00	36.66 3.22 1.63	34.82 3.19 -0.42	40.60 3.66 -1.53	38.72 3.65 0.00	37.57 3.71 1.07	31.63 4.30 13.11	52.78 5.19 -0.92	61.20 6.28 0.00	69.59 7.25 -0.04	55.79 5.75 -0.46	234.11 2.70 -206.60	75.16 3.02 -41.42	82.41 2.52 -53.58	39.07 2.90 -6.39	32.20 2.68 -3.31	30.61 2.55 -2.06	28.64 2.38 -1.86
BAYONEEC___CTG8 323689	33.68 2.98 0.00	31.88 2.70 0.00	30.83 2.76 0.00	28.93 2.70 -0.33	29.71 2.74 0.00	33.68 2.70 0.00	40.74 3.18 0.00	36.66 3.22 1.63	34.82 3.19 -0.42	40.60 3.66 -1.53	38.72 3.65 0.00	37.57 3.71 1.07	31.63 4.30 13.11	52.78 5.19 -0.92	61.20 6.28 0.00	69.59 7.25 -0.04	55.79 5.75 -0.46	234.11 2.70 -206.60	75.16 3.02 -41.42	82.41 2.52 -53.58	39.07 2.90 -6.39	32.20 2.68 -3.31	30.61 2.55 -2.06	28.64 2.38 -1.86
BAYONEEC___CTG9 323749	33.68 2.98 0.00	31.88 2.70 0.00	30.83 2.76 0.00	28.93 2.70 -0.33	29.71 2.74 0.00	33.68 2.70 0.00	40.74 3.18 0.00	36.66 3.22 1.63	34.82 3.19 -0.42	40.60 3.66 -1.53	38.72 3.65 0.00	37.57 3.71 1.07	31.63 4.30 13.11	52.78 5.19 -0.92	61.20 6.28 0.00	69.59 7.25 -0.04	55.79 5.75 -0.46	234.11 2.70 -206.60	75.16 3.02 -41.42	82.41 2.52 -53.58	39.07 2.90 -6.39	32.20 2.68 -3.31	30.61 2.55 -2.06	28.64 2.38 -1.86
BEACON___LESR 323632	32.36 1.66 0.00	30.78 1.60 0.00	29.73 1.65 0.00	27.74 1.50 -0.35	28.56 1.59 0.00	32.75 1.77 0.00	39.20 1.64 0.00	36.48 1.41 0.00	32.88 1.67 0.00	37.26 1.84 0.00	37.08 2.01 0.00	37.01 2.09 0.00	42.77 2.32 0.00	50.49 2.59 -1.24	57.81 2.89 0.00	65.82 3.51 0.00	52.24 2.66 0.00	48.48 1.12 -22.53	34.74 1.15 -2.86	37.87 1.17 -10.38	31.16 1.19 -0.20	27.33 1.12 0.00	27.15 1.15 0.00	25.45 1.05 0.00
BEAVER RIVER___HYD 24048	35.04 0.81 -3.53	29.96 0.79 0.00	28.84 0.77 0.00	26.56 0.67 0.00	27.72 0.75 0.00	32.09 1.11 0.00	39.18 1.62 0.00	36.53 1.46 0.00	32.31 1.10 0.00	36.71 1.29 0.00	36.29 1.22 0.00	36.03 1.11 0.00	41.61 1.17 0.00	47.92 1.25 0.00	56.29 1.37 0.00	63.78 1.47 0.00	50.79 1.21 0.00	25.48 0.66 0.00	31.48 0.76 0.00	27.02 0.70 0.00	30.67 0.89 0.00	26.97 0.75 0.00	26.64 0.64 0.00	24.91 0.51 0.00
BEEBEE_GT_13 23619	31.02 0.31 0.00	29.54 0.36 0.00	28.68 0.60 0.00	26.41 0.49 -0.03	27.51 0.54 0.00	31.57 0.59 0.00	38.56 1.00 0.00	35.39 0.32 0.00	31.15 -0.06 0.00	35.28 -0.14 0.00	34.72 -0.35 0.00	33.47 -0.58 0.87	39.67 -0.77 0.00	45.59 -1.17 -0.09	53.70 -1.22 0.00	60.71 -1.59 0.00	48.30 -1.29 0.00	24.35 -0.47 0.00	30.08 -0.65 0.00	26.02 -0.30 0.00	29.68 -0.10 0.00	26.27 0.06 0.00	26.03 0.02 0.00	24.43 0.03 0.00
BETHLEHEM___GRP 23843	32.00 1.30 0.00	30.45 1.27 0.00	29.43 1.35 0.00	27.61 1.37 -0.35	28.37 1.40 0.00	32.44 1.47 0.00	38.85 1.29 0.00	36.27 1.20 0.00	32.50 1.30 0.00	36.83 1.41 0.00	36.52 1.45 0.00	36.44 1.52 0.00	42.20 1.75 0.00	50.00 2.10 -1.24	57.21 2.29 0.00	64.95 2.65 0.00	51.66 2.08 0.00	47.83 0.89 -22.11	34.61 1.08 -2.81	37.47 0.97 -10.18	30.99 1.03 -0.19	27.19 0.98 0.00	26.93 0.92 0.00	25.28 0.89 0.00
BETHLEHEM___GS1 323560	32.00 1.30 0.00	30.45 1.27 0.00	29.43 1.35 0.00	27.61 1.37 -0.35	28.37 1.40 0.00	32.44 1.47 0.00	38.85 1.29 0.00	36.27 1.20 0.00	32.50 1.30 0.00	36.83 1.41 0.00	36.52 1.45 0.00	36.44 1.52 0.00	42.20 1.75 0.00	50.00 2.10 -1.24	57.21 2.29 0.00	64.95 2.65 0.00	51.66 2.08 0.00	47.83 0.89 -22.11	34.61 1.08 -2.81	37.47 0.97 -10.18	30.99 1.03 -0.19	27.19 0.98 0.00	26.93 0.92 0.00	25.28 0.89 0.00
BETHLEHEM___GS2 323561	32.00 1.30 0.00	30.45 1.27 0.00	29.43 1.35 0.00	27.61 1.37 -0.35	28.37 1.40 0.00	32.44 1.47 0.00	38.85 1.29 0.00	36.27 1.20 0.00	32.50 1.30 0.00	36.83 1.41 0.00	36.52 1.45 0.00	36.44 1.52 0.00	42.20 1.75 0.00	50.00 2.10 -1.24	57.21 2.29 0.00	64.95 2.65 0.00	51.66 2.08 0.00	47.83 0.89 -22.11	34.61 1.08 -2.81	37.47 0.97 -10.18	30.99 1.03 -0.19	27.19 0.98 0.00	26.93 0.92 0.00	25.28 0.89 0.00

BETHLEHEM___GS3 323562	32.00 1.30 0.00	30.45 1.27 0.00	29.43 1.35 0.00	27.61 1.37 -0.35	28.37 1.40 0.00	32.44 1.47 0.00	38.85 1.29 0.00	36.27 1.20 0.00	32.50 1.30 0.00	36.83 1.41 0.00	36.52 1.45 0.00	36.44 1.52 0.00	42.20 1.75 0.00	50.00 2.10 -1.24	57.21 2.29 0.00	64.95 2.65 0.00	51.66 2.08 0.00	47.83 0.89 -22.11	34.61 1.08 -2.81	37.47 0.97 -10.18	30.99 1.03 -0.19	27.19 0.98 0.00	26.93 0.92 0.00	25.28 0.89 0.00
BETHLEHEM___STEEL 23779	30.60 -0.10 0.00	29.29 0.11 0.00	28.59 0.52 0.00	26.26 0.33 -0.04	27.44 0.47 0.00	31.51 0.53 0.00	38.57 1.00 0.00	34.93 -0.14 0.00	30.50 -0.71 0.00	34.52 -0.90 0.00	33.84 -1.23 0.00	49.15 -1.67 -15.90	42.26 -2.11 -3.93	74.33 -2.88 -30.54	105.28 -3.00 -53.35	58.42 -3.89 0.00	46.44 -3.14 0.00	23.50 -1.32 0.00	28.82 -1.91 0.00	25.11 -1.20 0.00	28.76 -1.01 0.00	25.69 -0.53 0.00	25.55 -0.46 0.00	24.03 -0.36 0.00
BETHPAGE_CC_5 323564	59.01 3.60 -24.70	40.45 3.28 -7.99	43.79 3.35 -12.36	35.97 3.26 -6.82	34.58 3.31 -4.30	43.95 3.33 -9.64	47.16 4.01 -5.59	46.78 3.95 -7.76	43.89 3.78 -8.90	40.44 4.31 -0.71	40.74 4.18 -1.49	63.29 4.25 -24.12	57.10 4.92 -11.73	70.01 5.85 -17.49	79.15 6.97 -17.25	73.11 7.89 -2.91	103.95 6.32 -48.06	246.03 2.98 -218.24	109.11 3.23 -75.14	85.00 2.60 -56.09	33.59 2.79 -1.03	29.30 2.48 -0.59	28.60 2.33 -0.26	27.32 2.50 -0.42
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	30.76 0.05 0.00	29.44 0.26 0.00	28.71 0.64 0.00	26.39 0.46 -0.04	27.57 0.60 0.00	31.65 0.67 0.00	38.72 1.16 0.00	35.11 0.04 0.00	30.69 -0.51 0.00	34.79 -0.63 0.00	34.13 -0.95 0.00	48.68 -1.40 -15.16	42.42 -1.78 -3.76	73.38 -2.50 -29.22	103.37 -2.54 -50.99	58.93 -3.38 0.00	46.82 -2.77 0.00	23.69 -1.13 0.00	29.01 -1.72 0.00	25.27 -1.05 0.00	28.91 -0.86 0.00	25.83 -0.38 0.00	25.67 -0.34 0.00	24.10 -0.30 0.00
BINGHAMTON___COGEN 23790	31.26 0.55 0.00	29.80 0.63 0.00	28.83 0.75 0.00	26.71 0.74 -0.08	27.78 0.81 0.00	31.78 0.80 0.00	38.58 1.02 0.00	35.82 0.75 0.00	31.89 0.68 0.00	36.33 0.91 0.00	35.93 0.86 0.00	37.20 0.84 -1.43	41.88 1.10 -0.34	50.73 1.13 -2.93	61.06 1.44 -4.70	63.76 1.45 0.00	50.65 1.07 0.00	25.36 0.54 0.00	31.26 0.54 0.00	26.85 0.53 0.00	30.41 0.64 0.00	26.87 0.65 0.00	26.62 0.61 0.00	24.88 0.48 0.00
BLACK RIVER___HYD 24047	34.46 1.30 -2.46	30.46 1.28 0.00	29.33 1.26 0.00	27.04 1.14 -0.01	28.20 1.24 0.00	32.61 1.63 0.00	39.86 2.29 0.00	37.05 1.98 0.00	32.75 1.54 0.00	37.21 1.79 0.00	36.74 1.67 0.00	36.49 1.57 0.00	42.20 1.76 0.00	48.60 1.90 -0.03	57.07 2.15 0.00	64.66 2.35 0.00	51.51 1.93 0.00	25.85 1.03 0.00	31.90 1.18 0.00	27.41 1.09 0.00	31.07 1.30 0.00	27.29 1.07 0.00	26.93 0.93 0.00	25.19 0.79 0.00
BLISS_WT_PWR 323608	30.65 -0.05 0.00	29.35 0.17 0.00	28.48 0.40 0.00	26.23 0.29 -0.04	27.43 0.46 0.00	31.45 0.47 0.00	38.57 1.01 0.00	35.15 0.08 0.00	30.89 -0.32 0.00	35.13 -0.29 0.00	34.52 -0.55 0.00	46.79 -1.06 -12.92	42.26 -1.42 -3.24	69.81 -2.09 -25.24	96.87 -2.12 -44.06	59.17 -3.14 0.00	47.06 -2.53 0.00	23.76 -1.06 0.00	29.04 -1.69 0.00	25.31 -1.01 0.00	28.91 -0.86 0.00	25.89 -0.33 0.00	25.71 -0.29 0.00	24.03 -0.36 0.00
BLUE_CIRC_CHEM_DRP 24182	31.97 1.27 0.00	30.52 1.34 0.00	29.52 1.45 0.00	27.68 1.45 -0.34	28.45 1.48 0.00	32.53 1.55 0.00	39.15 1.58 0.00	36.54 1.47 0.00	32.65 1.44 0.00	36.87 1.45 0.00	36.53 1.46 0.00	36.43 1.51 0.00	42.18 1.74 0.00	49.93 2.05 -1.22	57.16 2.24 0.00	64.94 2.64 0.00	51.64 2.05 0.00	47.62 0.90 -21.90	34.66 1.12 -2.81	37.36 1.00 -10.04	31.04 1.08 -0.19	27.24 1.03 0.00	26.99 0.98 0.00	25.33 0.94 0.00
BOC_GAS_DRP 24189	31.95 1.25 0.00	30.38 1.20 0.00	29.37 1.30 0.00	27.56 1.32 -0.35	28.30 1.34 0.00	32.35 1.37 0.00	38.94 1.38 0.00	36.38 1.31 0.00	32.55 1.34 0.00	36.87 1.45 0.00	36.54 1.47 0.00	36.45 1.53 0.00	42.20 1.76 0.00	49.98 2.08 -1.24	57.23 2.31 0.00	65.00 2.70 0.00	51.70 2.12 0.00	42.16 0.93 -16.41	33.45 1.15 -1.58	37.03 1.01 -9.70	31.05 1.09 -0.18	27.27 1.05 0.00	27.03 1.02 0.00	25.37 0.97 0.00
BORALEX_4TH_BRANCH 23824	33.49 2.79 0.00	31.69 2.51 0.00	30.59 2.51 0.00	28.70 2.46 -0.35	29.48 2.52 0.00	33.70 2.72 0.00	40.67 3.11 0.00	37.74 2.67 0.00	33.97 2.77 0.00	38.47 3.06 0.00	38.19 3.12 0.00	38.05 3.13 0.00	43.98 3.54 0.00	52.08 4.15 -1.27	59.60 4.67 0.00	67.73 5.42 0.00	53.91 4.32 0.00	54.49 1.91 -27.76	36.90 2.36 -3.81	39.95 2.17 -11.46	32.37 2.38 -0.22	28.49 2.28 0.00	28.24 2.23 0.00	26.42 2.02 0.00
BOWLINE___1 23526	32.94 2.23 0.00	31.18 2.01 0.00	30.13 2.05 0.00	28.19 2.05 -0.25	29.03 2.06 0.00	32.94 1.96 0.00	39.86 2.30 0.00	37.45 2.38 0.00	33.58 2.37 0.00	38.18 2.76 0.00	37.89 2.82 0.00	37.83 2.90 0.00	43.81 3.37 0.00	51.63 4.08 -0.88	59.87 4.95 0.00	68.09 5.78 0.00	54.10 4.52 0.00	-33.74 2.12 60.68	29.25 2.41 3.88	-18.56 1.97 46.85	31.10 2.22 0.89	28.32 2.10 0.00	28.02 2.01 0.00	26.26 1.86 0.00
BOWLINE___2 23595	32.95 2.25 0.00	31.20 2.02 0.00	30.13 2.05 0.00	28.19 2.05 -0.25	29.03 2.06 0.00	32.95 1.97 0.00	39.90 2.34 0.00	37.48 2.41 0.00	33.60 2.40 0.00	38.21 2.79 0.00	37.91 2.84 0.00	37.85 2.93 0.00	43.83 3.39 0.00	51.64 4.09 -0.88	59.88 4.96 0.00	68.11 5.81 0.00	54.13 4.55 0.00	-33.70 2.13 60.66	29.27 2.42 3.87	-18.53 2.00 46.85	31.15 2.26 0.89	28.33 2.11 0.00	28.02 2.01 0.00	26.26 1.87 0.00
BROOKHAVEN___DRP 24191	54.00 3.93 -19.37	38.49 3.57 -5.74	38.05 3.62 -6.35	31.83 3.51 -2.43	33.13 3.59 -2.58	39.72 3.64 -5.10	47.00 4.45 -4.99	47.70 4.40 -8.24	52.26 4.21 -16.84	41.62 4.73 -1.47	41.49 4.61 -1.82	92.16 4.64 -52.60	55.69 5.24 -10.00	69.38 6.18 -16.54	79.41 7.38 -17.11	72.51 7.97 -2.23	104.01 6.37 -48.06	245.94 2.88 -218.24	108.50 3.20 -74.58	82.31 2.57 -53.41	33.41 2.74 -0.90	25.77 2.40 2.85	27.18 2.36 1.19	25.61 2.66 1.44
BROOKLYN_NAVY_YARD 23515	33.64 2.93 0.00	31.81 2.64 0.00	30.76 2.69 0.00	28.90 2.68 -0.33	29.68 2.71 0.00	33.62 2.64 0.00	40.73 3.16 0.00	38.32 3.25 0.00	36.69 3.21 -2.27	40.60 3.66 -1.53	38.70 3.63 0.00	38.61 3.68 0.00	44.72 4.27 0.00	52.75 5.16 -0.92	61.12 6.20 0.00	69.56 7.21 -0.04	55.75 5.70 -0.46	234.08 2.67 -206.60	75.13 2.99 -41.42	82.39 2.49 -53.58	39.05 2.88 -6.39	32.19 2.67 -3.31	30.59 2.53 -2.06	28.61 2.36 -1.86
BROOKLYN___ARMY_DRP 323595	111.87 3.22 -77.95	48.82 2.90 -16.74	32.81 2.96 -1.77	29.13 2.90 -0.34	29.95 2.97 -0.01	38.71 2.98 -4.75	69.28 3.58 -28.13	42.36 3.62 -3.67	37.59 3.45 -2.92	40.94 3.95 -1.58	38.99 3.92 0.00	38.88 3.96 0.00	710.72 4.60 -665.68	516.43 5.50 -464.26	61.32 6.40 0.00	287.35 7.64 -217.40	625.30 6.13 -569.60	937.38 2.88 -909.68	294.61 3.22 -260.66	82.50 2.61 -53.57	39.25 2.91 -6.56	32.33 2.70 -3.41	45.42 2.69 -16.73	45.88 2.55 -18.93

BROOME_2_LFGE 323671	31.26 0.55 0.00	29.80 0.63 0.00	28.83 0.75 0.00	26.71 0.74 -0.08	27.78 0.81 0.00	31.78 0.80 0.00	38.58 1.02 0.00	35.82 0.75 0.00	31.89 0.68 0.00	36.33 0.91 0.00	35.93 0.86 0.00	37.20 0.84 -1.43	41.88 1.10 -0.34	50.73 1.13 -2.93	61.06 1.44 -4.70	63.76 1.45 0.00	50.65 1.07 0.00	25.36 0.54 0.00	31.26 0.54 0.00	26.85 0.53 0.00	30.41 0.64 0.00	26.87 0.65 0.00	26.62 0.61 0.00	24.88 0.48 0.00
BROOME___LFGE 323600	31.26 0.55 0.00	29.80 0.63 0.00	28.83 0.75 0.00	26.71 0.74 -0.08	27.78 0.81 0.00	31.78 0.80 0.00	38.58 1.02 0.00	35.82 0.75 0.00	31.89 0.68 0.00	36.33 0.91 0.00	35.93 0.86 0.00	37.20 0.84 -1.43	41.88 1.10 -0.34	50.73 1.13 -2.93	61.06 1.44 -4.70	63.76 1.45 0.00	50.65 1.07 0.00	25.36 0.54 0.00	31.26 0.54 0.00	26.85 0.53 0.00	30.41 0.64 0.00	26.87 0.65 0.00	26.62 0.61 0.00	24.88 0.48 0.00
BURROWS___LYONSDAL 23803	33.59 1.13 -1.76	30.23 1.05 0.00	29.10 1.03 0.00	26.84 0.95 0.00	27.99 1.02 0.00	32.30 1.32 0.00	39.39 1.83 0.00	36.74 1.67 0.00	32.63 1.42 0.00	37.10 1.68 0.00	36.72 1.65 0.00	36.51 1.59 0.00	42.24 1.79 0.00	48.65 1.99 0.00	57.17 2.25 0.00	64.78 2.47 0.00	51.55 1.96 0.00	25.84 1.03 0.00	31.92 1.19 0.00	27.38 1.07 0.00	31.02 1.25 0.00	27.27 1.06 0.00	26.94 0.93 0.00	25.18 0.79 0.00
CAITHNESS_CC_1 323624	53.88 3.82 -19.35	38.38 3.47 -5.74	37.94 3.53 -6.33	31.74 3.43 -2.42	33.04 3.50 -2.58	39.61 3.55 -5.09	46.87 4.32 -4.99	47.57 4.25 -8.24	52.21 4.09 -16.92	41.47 4.57 -1.48	41.33 4.43 -1.82	92.28 4.47 -52.89	55.50 5.05 -10.00	69.17 5.97 -16.53	79.16 7.13 -17.11	72.23 7.70 -2.23	103.80 6.16 -48.06	245.84 2.79 -218.24	108.35 3.05 -74.58	82.20 2.47 -53.41	33.28 2.62 -0.89	25.67 2.30 2.85	27.08 2.27 1.20	25.52 2.57 1.45
CALPINE BETH_PAGE_GT4 24209	61.24 3.57 -26.96	41.38 3.26 -8.94	46.32 3.33 -14.91	37.81 3.25 -8.67	35.29 3.30 -5.03	45.86 3.32 -11.56	47.42 4.02 -5.84	46.78 3.95 -7.76	43.81 3.78 -8.82	40.46 4.31 -0.73	40.93 4.18 -1.68	63.76 4.24 -24.60	57.82 4.91 -12.46	70.36 5.81 -17.88	79.11 6.87 -17.31	73.29 7.79 -3.20	103.87 6.23 -48.06	245.98 2.92 -218.24	109.30 3.20 -75.38	86.07 2.55 -57.21	33.60 2.75 -1.08	30.70 2.46 -2.03	29.19 2.31 -0.87	28.10 2.50 -1.20
CALPINE_BETH_PAGE_GT_4 323586	61.24 3.57 -26.96	41.38 3.26 -8.94	46.32 3.33 -14.91	37.81 3.25 -8.67	35.29 3.30 -5.03	45.86 3.32 -11.56	47.42 4.02 -5.84	46.78 3.95 -7.76	43.81 3.78 -8.82	40.46 4.31 -0.73	40.93 4.18 -1.68	63.76 4.24 -24.60	57.82 4.91 -12.46	70.36 5.81 -17.88	79.11 6.87 -17.31	73.29 7.79 -3.20	103.87 6.23 -48.06	245.98 2.92 -218.24	109.30 3.20 -75.38	86.07 2.55 -57.21	33.60 2.75 -1.08	30.70 2.46 -2.03	29.19 2.31 -0.87	28.10 2.50 -1.20
CALPINE_BP_GT1 23823	61.24 3.57 -26.96	41.38 3.26 -8.94	46.32 3.33 -14.91	37.81 3.25 -8.67	35.29 3.30 -5.03	45.86 3.32 -11.56	47.42 4.02 -5.84	46.78 3.95 -7.76	43.81 3.78 -8.82	40.46 4.31 -0.73	40.93 4.18 -1.68	63.76 4.24 -24.60	57.82 4.91 -12.46	70.36 5.81 -17.88	79.11 6.87 -17.31	73.29 7.79 -3.20	103.87 6.23 -48.06	245.98 2.92 -218.24	109.30 3.20 -75.38	86.07 2.55 -57.21	33.60 2.75 -1.08	30.70 2.46 -2.03	29.19 2.31 -0.87	28.10 2.50 -1.20
CALSPAN___DRP 24200	30.60 -0.10 0.00	29.29 0.11 0.00	28.59 0.52 0.00	26.26 0.33 -0.04	27.44 0.47 0.00	31.51 0.53 0.00	38.57 1.00 0.00	34.93 -0.14 0.00	30.50 -0.71 0.00	34.52 -0.90 0.00	33.84 -1.23 0.00	49.15 -1.67 -15.90	42.26 -2.11 -3.93	74.33 -2.88 -30.54	105.28 -3.00 -53.35	58.42 -3.89 0.00	46.44 -3.14 0.00	23.50 -1.32 0.00	28.82 -1.91 0.00	25.11 -1.20 0.00	28.76 -1.01 0.00	25.69 -0.53 0.00	25.55 -0.46 0.00	24.03 -0.36 0.00
CANDIGU_WT_PWR 323617	30.62 -0.09 0.00	29.36 0.18 0.00	28.57 0.49 0.00	26.40 0.46 -0.05	27.57 0.60 0.00	31.54 0.56 0.00	38.47 0.91 0.00	35.28 0.21 0.00	31.25 0.04 0.00	35.62 0.20 0.00	35.06 -0.01 0.00	40.66 -0.59 -6.32	41.22 -0.94 -1.72	58.48 -1.64 -13.46	76.84 -1.56 -23.48	60.06 -2.25 0.00	47.61 -1.97 0.00	24.04 -0.78 0.00	29.39 -1.34 0.00	25.49 -0.83 0.00	29.06 -0.71 0.00	25.93 -0.28 0.00	25.73 -0.27 0.00	23.99 -0.40 0.00
CARR STREET_E_SYR 24060	30.80 0.09 0.00	29.26 0.09 0.00	28.24 0.16 0.00	26.09 0.18 -0.02	27.16 0.19 0.00	31.16 0.18 0.00	37.86 0.30 0.00	35.19 0.12 0.00	31.22 0.01 0.00	35.37 -0.05 0.00	35.00 -0.07 0.00	34.85 -0.08 0.00	40.38 -0.07 0.00	46.59 -0.15 -0.07	54.76 -0.16 0.00	62.05 -0.25 0.00	49.35 -0.23 0.00	24.71 -0.11 0.00	30.55 -0.18 0.00	26.21 -0.11 0.00	29.66 -0.11 0.00	26.13 -0.08 0.00	25.97 -0.04 0.00	24.39 -0.01 0.00
CARTHAGE___PAPER 23857	34.56 1.10 -2.76	30.26 1.08 0.00	29.13 1.05 0.00	26.85 0.95 -0.01	28.00 1.03 0.00	32.40 1.42 0.00	39.58 2.02 0.00	36.85 1.78 0.00	32.58 1.37 0.00	37.02 1.60 0.00	36.57 1.50 0.00	36.31 1.39 0.00	41.97 1.53 0.00	48.34 1.65 -0.02	56.78 1.86 0.00	64.33 2.02 0.00	51.24 1.66 0.00	25.71 0.89 0.00	31.75 1.02 0.00	27.26 0.94 0.00	30.92 1.15 0.00	27.16 0.94 0.00	26.82 0.82 0.00	25.08 0.68 0.00
CE_DUNWOOD___DRP 24194	33.33 2.62 0.00	31.54 2.37 0.00	30.48 2.40 0.00	28.52 2.37 -0.26	29.36 2.40 0.00	33.33 2.35 0.00	40.37 2.81 0.00	37.94 2.87 0.00	34.05 2.84 0.00	38.71 3.29 0.00	38.40 3.32 0.00	38.31 3.39 0.00	44.40 3.96 0.00	52.35 4.77 -0.92	60.66 5.74 0.00	68.98 6.67 0.00	54.83 5.25 0.00	257.82 2.46 -230.54	82.65 2.75 -49.18	84.14 2.27 -55.55	33.38 2.56 -1.04	28.60 2.39 0.00	28.27 2.27 0.00	26.50 2.11 0.00
CE_MILLWOOD___DRP 24193	33.20 2.50 0.00	31.43 2.25 0.00	30.36 2.28 0.00	28.40 2.26 -0.26	29.24 2.28 0.00	33.20 2.22 0.00	40.22 2.65 0.00	37.79 2.72 0.00	33.91 2.70 0.00	38.54 3.13 0.00	38.23 3.16 0.00	38.17 3.25 0.00	44.22 3.78 0.00	52.14 4.56 -0.91	60.43 5.51 0.00	68.72 6.41 0.00	54.63 5.05 0.00	84.66 2.36 -57.48	40.64 2.64 -7.28	42.81 2.18 -14.32	32.51 2.46 -0.28	28.50 2.28 0.00	28.17 2.17 0.00	26.41 2.02 0.00
CE_NYC2_DRP 24202	33.76 3.05 0.00	31.93 2.75 0.00	30.90 2.82 0.00	28.99 2.76 -0.34	29.79 2.81 0.00	33.78 2.80 0.00	40.94 3.37 0.00	38.53 3.45 -0.01	37.47 3.34 -2.92	40.77 3.77 -1.58	38.80 3.73 0.00	38.69 3.77 0.00	44.78 4.34 0.00	52.80 5.21 -0.92	61.09 6.17 0.00	69.59 7.25 -0.04	55.87 5.80 -0.48	234.11 2.72 -206.57	75.20 3.06 -41.41	82.38 2.49 -53.57	39.15 2.82 -6.56	32.29 2.67 -3.41	30.74 2.61 -2.12	28.68 2.45 -1.83
CE_NYC_DRP 24195	33.74 3.04 0.00	31.93 2.75 0.00	30.87 2.80 0.00	28.98 2.75 -0.33	29.75 2.79 0.00	33.73 2.75 0.00	40.84 3.28 0.00	38.41 3.34 0.00	36.76 3.29 -2.26	40.72 3.79 -1.52	38.86 3.79 0.00	38.77 3.85 0.00	44.90 4.46 0.00	52.95 5.37 -0.92	61.38 6.45 0.00	69.82 7.48 -0.04	55.95 5.90 -0.46	234.20 2.78 -206.60	75.25 3.11 -41.42	82.49 2.59 -53.58	39.10 2.97 -6.36	32.24 2.74 -3.29	30.66 2.61 -2.04	28.70 2.43 -1.87

CHAFEE____LFGE 323603	30.79 0.09 0.00	29.46 0.28 0.00	28.72 0.64 0.00	26.39 0.46 -0.04	27.57 0.60 0.00	31.66 0.68 0.00	38.77 1.21 0.00	35.15 0.08 0.00	30.73 -0.48 0.00	34.82 -0.60 0.00	34.16 -0.91 0.00	48.01 -1.37 -14.45	42.28 -1.76 -3.59	72.15 -2.48 -27.97	101.23 -2.53 -48.84	58.90 -3.41 0.00	46.83 -2.75 0.00	23.68 -1.14 0.00	29.03 -1.70 0.00	25.29 -1.02 0.00	28.95 -0.82 0.00	25.87 -0.35 0.00	25.71 -0.30 0.00	24.13 -0.27 0.00
CHATEAUG_WT_PWR 323614	26.44 -1.82 2.44	27.52 -1.66 0.00	26.68 -1.39 0.00	24.59 -1.30 0.00	25.80 -1.17 0.00	29.89 -1.09 0.00	36.65 -0.92 0.00	34.78 -0.29 0.00	30.87 -0.34 0.00	35.08 -0.34 0.00	34.74 -0.33 0.00	34.41 -0.51 0.00	39.82 -0.62 0.00	45.99 -0.68 0.00	54.17 -0.75 0.00	61.57 -0.74 0.00	49.02 -0.56 0.00	24.50 -0.32 0.00	30.53 -0.20 0.00	26.13 -0.19 0.00	29.57 -0.20 0.00	25.95 -0.26 0.00	25.75 -0.26 0.00	24.12 -0.28 0.00
CHAT_HIGH_FALL_HYD 323578	26.16 -1.87 2.67	27.47 -1.71 0.00	26.57 -1.50 0.00	24.46 -1.43 0.00	25.65 -1.31 0.00	29.72 -1.26 0.00	36.45 -1.12 0.00	34.57 -0.50 0.00	30.66 -0.55 0.00	34.85 -0.57 0.00	34.50 -0.57 0.00	34.19 -0.73 0.00	39.58 -0.87 0.00	45.70 -0.96 0.00	53.85 -1.08 0.00	61.21 -1.10 0.00	48.94 -0.65 0.00	24.48 -0.34 0.00	30.50 -0.23 0.00	26.09 -0.23 0.00	29.54 -0.23 0.00	25.91 -0.31 0.00	25.71 -0.29 0.00	24.08 -0.31 0.00
CHAUTAUQUA____LFGE 323629	30.78 0.07 0.00	29.40 0.22 0.00	28.69 0.61 0.00	26.39 0.46 -0.04	27.60 0.63 0.00	31.69 0.71 0.00	38.85 1.28 0.00	35.34 0.27 0.00	30.93 -0.28 0.00	35.04 -0.38 0.00	34.36 -0.71 0.00	51.28 -1.16 -17.52	43.23 -1.53 -4.32	78.02 -2.22 -33.57	111.64 -2.25 -58.96	59.23 -3.08 0.00	47.04 -2.54 0.00	23.78 -1.04 0.00	29.15 -1.57 0.00	25.40 -0.92 0.00	29.09 -0.68 0.00	25.98 -0.24 0.00	25.80 -0.21 0.00	24.21 -0.19 0.00
CH_MIDHUDSON____DRP 24192	33.33 2.63 0.00	31.54 2.36 0.00	30.47 2.39 0.00	28.52 2.35 -0.28	29.34 2.37 0.00	33.35 2.37 0.00	40.42 2.86 0.00	37.98 2.91 0.00	34.09 2.88 0.00	38.79 3.37 0.00	38.50 3.43 0.00	38.45 3.53 0.00	44.58 4.14 0.00	52.63 4.97 -0.99	60.89 5.97 0.00	69.19 6.88 0.00	54.93 5.34 0.00	101.96 2.49 -74.66	47.51 2.80 -13.98	44.23 2.34 -15.57	32.70 2.63 -0.30	28.64 2.43 0.00	28.32 2.31 0.00	26.52 2.12 0.00
CH_MISC_IPPS 23765	33.48 2.78 0.00	31.68 2.50 0.00	30.59 2.52 0.00	28.61 2.45 -0.27	29.45 2.48 0.00	33.49 2.51 0.00	40.63 3.07 0.00	38.19 3.12 0.00	34.28 3.08 0.00	39.04 3.62 0.00	38.75 3.68 0.00	38.69 3.76 0.00	44.87 4.42 0.00	52.93 5.31 -0.95	61.33 6.41 0.00	69.69 7.39 0.00	55.35 5.76 0.00	92.14 2.69 -64.63	46.79 3.01 -13.05	38.57 2.51 -9.74	32.77 2.81 -0.19	28.79 2.58 0.00	28.45 2.44 0.00	26.65 2.25 0.00
CH_RES_BVR_FALLS 23983	29.11 -0.65 0.94	28.58 -0.60 0.00	27.50 -0.57 0.00	25.34 -0.53 0.02	26.44 -0.53 0.00	30.48 -0.50 0.00	37.14 -0.42 0.00	34.82 -0.25 0.00	30.95 -0.26 0.00	35.11 -0.31 0.00	34.79 -0.28 0.00	34.61 -0.31 0.00	40.05 -0.39 0.00	46.02 -0.58 0.06	54.36 -0.56 0.00	61.69 -0.62 0.00	49.13 -0.46 0.00	24.63 -0.19 0.00	30.53 -0.20 0.00	26.12 -0.19 0.00	29.54 -0.23 0.00	25.97 -0.24 0.00	25.77 -0.23 0.00	24.17 -0.23 0.00
CH_RES_NIAGARA 23895	29.44 -1.27 0.00	28.18 -1.00 0.00	27.57 -0.50 0.00	25.27 -0.65 -0.04	26.40 -0.57 0.00	30.30 -0.68 0.00	37.07 -0.50 0.00	33.38 -1.69 0.00	29.00 -2.21 0.00	32.66 -2.76 0.00	31.91 -3.16 0.00	28.77 -3.51 2.64	35.67 -4.28 0.50	37.61 -5.33 3.72	42.84 -5.93 6.15	55.15 -7.16 0.00	43.90 -5.68 0.00	22.25 -2.57 0.00	27.44 -3.29 0.00	23.96 -2.36 0.00	27.50 -2.27 0.00	24.60 -1.61 0.00	24.54 -1.46 0.00	23.25 -1.15 0.00
CH_RES_SYRACUSE 23985	30.90 0.20 0.00	29.38 0.20 0.00	28.35 0.27 0.00	26.19 0.28 -0.02	27.27 0.30 0.00	31.30 0.32 0.00	38.05 0.48 0.00	35.34 0.27 0.00	31.39 0.18 0.00	35.64 0.22 0.00	35.24 0.17 0.00	35.04 0.12 0.00	40.60 0.16 0.00	46.88 0.14 -0.08	55.12 0.19 0.00	62.45 0.14 0.00	49.69 0.10 0.00	24.89 0.07 0.00	30.79 0.06 0.00	26.43 0.12 0.00	29.92 0.15 0.00	26.36 0.15 0.00	26.12 0.11 0.00	24.48 0.08 0.00
CLINTON_WT_PWR 323605	26.44 -1.82 2.44	27.52 -1.66 0.00	26.68 -1.39 0.00	24.59 -1.30 0.00	25.80 -1.17 0.00	29.89 -1.09 0.00	36.65 -0.92 0.00	34.78 -0.29 0.00	30.87 -0.34 0.00	35.08 -0.34 0.00	34.74 -0.33 0.00	34.41 -0.51 0.00	39.82 -0.62 0.00	45.99 -0.68 0.00	54.17 -0.75 0.00	61.57 -0.74 0.00	49.02 -0.56 0.00	24.50 -0.32 0.00	30.53 -0.20 0.00	26.13 -0.19 0.00	29.57 -0.20 0.00	25.95 -0.26 0.00	25.75 -0.26 0.00	24.12 -0.28 0.00
CLINTON____LFGE 323618	26.99 -1.22 2.50	28.11 -1.07 0.00	27.24 -0.84 0.00	25.07 -0.82 0.00	26.28 -0.68 0.00	30.45 -0.53 0.00	37.38 -0.18 0.00	35.48 0.42 0.00	31.52 0.31 0.00	35.80 0.38 0.00	35.47 0.40 0.00	35.15 0.23 0.00	40.68 0.23 0.00	46.92 0.26 0.00	55.27 0.35 0.00	62.77 0.47 0.00	49.98 0.39 0.00	24.97 0.15 0.00	31.12 0.39 0.00	26.68 0.36 0.00	30.17 0.40 0.00	26.48 0.27 0.00	26.21 0.21 0.00	24.51 0.11 0.00
COLONIE_LFGE____ 323577	33.08 2.37 0.00	31.35 2.17 0.00	30.27 2.19 0.00	28.40 2.14 -0.36	29.17 2.20 0.00	33.40 2.42 0.00	40.30 2.74 0.00	37.51 2.44 0.00	33.66 2.46 0.00	38.17 2.75 0.00	37.85 2.78 0.00	37.72 2.80 0.00	43.68 3.24 0.00	51.75 3.79 -1.29	59.18 4.25 0.00	67.18 4.88 0.00	53.43 3.84 0.00	48.79 1.75 -22.22	35.66 2.13 -2.80	38.56 1.95 -10.29	32.09 2.13 -0.20	28.19 1.97 0.00	27.90 1.89 0.00	26.11 1.71 0.00
CORNELL____ 23752	31.54 0.84 0.00	30.01 0.83 0.00	28.98 0.90 0.00	26.81 0.86 -0.05	27.90 0.94 0.00	32.00 1.02 0.00	38.80 1.24 0.00	36.11 1.04 0.00	32.21 1.00 0.00	36.60 1.18 0.00	36.16 1.09 0.00	37.17 0.98 -1.27	41.90 1.11 -0.35	50.70 1.17 -2.87	61.07 1.41 -4.74	63.84 1.54 0.00	50.74 1.15 0.00	25.45 0.63 0.00	31.60 0.87 0.00	27.12 0.80 0.00	30.73 0.96 0.00	27.10 0.88 0.00	26.88 0.88 0.00	25.15 0.76 0.00
COXSACKIE____GT 23611	33.53 2.83 0.00	31.80 2.62 0.00	30.73 2.66 0.00	28.76 2.58 -0.30	29.59 2.62 0.00	33.79 2.81 0.00	40.96 3.40 0.00	38.44 3.37 0.00	34.45 3.24 0.00	39.12 3.69 0.00	38.88 3.81 0.00	38.89 3.96 0.00	45.12 4.67 0.00	53.26 5.53 -1.06	61.43 6.50 0.00	69.42 7.11 0.00	54.92 5.34 0.00	72.52 2.52 -45.18	43.13 3.00 -9.41	35.10 2.63 -6.16	32.81 2.92 -0.12	28.85 2.64 0.00	28.48 2.47 0.00	26.63 2.23 0.00
CPV_VALLEY____CC1 323721	32.48 1.78 0.00	30.77 1.59 0.00	29.71 1.63 0.00	27.74 1.64 -0.21	28.61 1.64 0.00	32.55 1.57 0.00	39.43 1.86 0.00	36.99 1.92 0.00	33.13 1.92 0.00	37.67 2.25 0.00	37.36 2.28 0.00	37.29 2.37 0.00	43.21 2.76 0.00	50.79 3.36 -0.76	58.97 4.05 0.00	67.03 4.72 0.00	53.28 3.70 0.00	5.34 1.72 21.20	33.80 1.95 -1.13	1.99 1.60 25.93	31.07 1.79 0.49	27.89 1.67 0.00	27.59 1.58 0.00	25.87 1.47 0.00

CPV_VALLEY___CC2 323722	32.48 1.78 0.00	30.77 1.59 0.00	29.71 1.63 0.00	27.74 1.64 -0.21	28.61 1.64 0.00	32.55 1.57 0.00	39.43 1.86 0.00	36.99 1.92 0.00	33.13 1.92 0.00	37.67 2.25 0.00	37.36 2.28 0.00	37.29 2.37 0.00	43.21 2.76 0.00	50.79 3.36 -0.76	58.97 4.05 0.00	67.03 4.72 0.00	53.28 3.70 0.00	5.34 1.72 21.20	33.80 1.95 -1.13	1.99 1.60 25.93	31.07 1.79 0.49	27.89 1.67 0.00	27.59 1.58 0.00	25.87 1.47 0.00
CRESCENT___HYD 24018	33.08 2.37 0.00	31.35 2.17 0.00	30.27 2.19 0.00	28.40 2.14 -0.36	29.17 2.20 0.00	33.40 2.42 0.00	40.30 2.74 0.00	37.51 2.44 0.00	33.66 2.46 0.00	38.17 2.75 0.00	37.85 2.78 0.00	37.72 2.80 0.00	43.68 3.24 0.00	51.75 3.79 -1.29	59.18 4.25 0.00	67.18 4.88 0.00	53.43 3.84 0.00	48.79 1.75 -22.22	35.66 2.13 -2.80	38.56 1.95 -10.29	32.09 2.13 -0.20	28.19 1.97 0.00	27.90 1.89 0.00	26.11 1.71 0.00
CRUCIBLE_METL_DRP 24180	30.90 0.20 0.00	29.38 0.20 0.00	28.35 0.27 0.00	26.19 0.28 -0.02	27.27 0.30 0.00	31.30 0.32 0.00	38.05 0.48 0.00	35.34 0.27 0.00	31.39 0.18 0.00	35.64 0.22 0.00	35.24 0.17 0.00	35.04 0.12 0.00	40.60 0.16 0.00	46.88 0.14 -0.08	55.12 0.19 0.00	62.45 0.14 0.00	49.69 0.10 0.00	24.89 0.07 0.00	30.79 0.06 0.00	26.43 0.12 0.00	29.92 0.15 0.00	26.36 0.15 0.00	26.12 0.11 0.00	24.48 0.08 0.00
DANC___LFGE 323619	34.46 1.30 -2.46	30.46 1.28 0.00	29.33 1.26 0.00	27.04 1.14 -0.01	28.20 1.24 0.00	32.61 1.63 0.00	39.86 2.29 0.00	37.05 1.98 0.00	32.75 1.54 0.00	37.21 1.79 0.00	36.74 1.67 0.00	36.49 1.57 0.00	42.20 1.76 0.00	48.60 1.90 -0.03	57.07 2.15 0.00	64.66 2.35 0.00	51.51 1.93 0.00	25.85 1.03 0.00	31.90 1.18 0.00	27.41 1.09 0.00	31.07 1.30 0.00	27.29 1.07 0.00	26.93 0.93 0.00	25.19 0.79 0.00
DANSKAMMER___1 23586	33.48 2.78 0.00	31.68 2.50 0.00	30.59 2.52 0.00	28.61 2.45 -0.27	29.45 2.48 0.00	33.49 2.51 0.00	40.63 3.07 0.00	38.19 3.12 0.00	34.28 3.08 0.00	39.04 3.62 0.00	38.75 3.68 0.00	38.69 3.76 0.00	44.87 4.42 0.00	52.93 5.31 -0.95	61.33 6.41 0.00	69.69 7.39 0.00	55.35 5.76 0.00	92.14 2.69 -64.63	46.79 3.01 -13.05	38.57 2.51 -9.74	32.77 2.81 -0.19	28.79 2.58 0.00	28.45 2.44 0.00	26.65 2.25 0.00
DANSKAMMER___2 23589	33.48 2.78 0.00	31.68 2.50 0.00	30.59 2.52 0.00	28.61 2.45 -0.27	29.45 2.48 0.00	33.49 2.51 0.00	40.63 3.07 0.00	38.19 3.12 0.00	34.28 3.08 0.00	39.04 3.62 0.00	38.75 3.68 0.00	38.69 3.76 0.00	44.87 4.42 0.00	52.93 5.31 -0.95	61.33 6.41 0.00	69.69 7.39 0.00	55.35 5.76 0.00	92.14 2.69 -64.63	46.79 3.01 -13.05	38.57 2.51 -9.74	32.77 2.81 -0.19	28.79 2.58 0.00	28.45 2.44 0.00	26.65 2.25 0.00
DANSKAMMER___3 23590	33.48 2.78 0.00	31.68 2.50 0.00	30.59 2.52 0.00	28.61 2.45 -0.27	29.45 2.48 0.00	33.49 2.51 0.00	40.63 3.07 0.00	38.19 3.12 0.00	34.28 3.08 0.00	39.04 3.62 0.00	38.75 3.68 0.00	38.69 3.76 0.00	44.87 4.42 0.00	52.93 5.31 -0.95	61.33 6.41 0.00	69.69 7.39 0.00	55.35 5.76 0.00	92.14 2.69 -64.63	46.79 3.01 -13.05	38.57 2.51 -9.74	32.77 2.81 -0.19	28.79 2.58 0.00	28.45 2.44 0.00	26.65 2.25 0.00
DANSKAMMER___4 23591	33.48 2.78 0.00	31.68 2.50 0.00	30.59 2.52 0.00	28.61 2.45 -0.27	29.45 2.48 0.00	33.49 2.51 0.00	40.63 3.07 0.00	38.19 3.12 0.00	34.28 3.08 0.00	39.04 3.62 0.00	38.75 3.68 0.00	38.69 3.76 0.00	44.87 4.42 0.00	52.93 5.31 -0.95	61.33 6.41 0.00	69.69 7.39 0.00	55.35 5.76 0.00	92.14 2.69 -64.63	46.79 3.01 -13.05	38.57 2.51 -9.74	32.77 2.81 -0.19	28.79 2.58 0.00	28.45 2.44 0.00	26.65 2.25 0.00
DANSKAMMER___DIESEL 23592	33.48 2.78 0.00	31.68 2.50 0.00	30.59 2.52 0.00	28.61 2.45 -0.27	29.45 2.48 0.00	33.49 2.51 0.00	40.63 3.07 0.00	38.19 3.12 0.00	34.28 3.08 0.00	39.04 3.62 0.00	38.75 3.68 0.00	38.69 3.76 0.00	44.87 4.42 0.00	52.93 5.31 -0.95	61.33 6.41 0.00	69.69 7.39 0.00	55.35 5.76 0.00	92.14 2.69 -64.63	46.79 3.01 -13.05	38.57 2.51 -9.74	32.77 2.81 -0.19	28.79 2.58 0.00	28.45 2.44 0.00	26.65 2.25 0.00
DASHVILLE___HYD 23610	32.87 2.17 0.00	31.09 1.91 0.00	30.02 1.95 0.00	28.10 1.94 -0.27	28.91 1.94 0.00	32.84 1.86 0.00	39.79 2.23 0.00	37.43 2.36 0.00	33.61 2.40 0.00	38.29 2.87 0.00	38.00 2.93 0.00	37.95 3.03 0.00	44.01 3.57 0.00	51.95 4.32 -0.96	60.16 5.24 0.00	68.05 5.74 0.00	54.07 4.48 0.00	66.72 2.05 -39.85	42.71 2.27 -9.72	28.23 1.88 -0.03	31.88 2.10 0.00	28.19 1.97 0.00	27.88 1.88 0.00	26.13 1.73 0.00
DELAWARE___LFGE 323621	31.88 1.17 0.00	30.28 1.10 0.00	29.26 1.18 0.00	27.15 1.16 -0.10	28.17 1.20 0.00	32.22 1.25 0.00	39.08 1.52 0.00	36.53 1.46 0.00	32.60 1.39 0.00	37.08 1.66 0.00	36.73 1.66 0.00	36.62 1.70 0.00	42.47 2.03 0.00	49.33 2.30 -0.36	57.61 2.69 0.00	65.36 3.05 0.00	51.98 2.40 0.00	28.00 1.16 -2.03	32.59 1.39 -0.48	27.49 1.18 0.00	31.10 1.33 0.00	27.40 1.19 0.00	27.12 1.10 0.00	25.40 1.01 0.00
DOGLEVILLE___HYD 23807	32.66 1.96 0.00	30.94 1.76 0.00	29.93 1.85 0.00	27.73 1.85 0.01	28.88 1.92 0.00	33.08 2.10 0.00	39.93 2.37 0.00	37.11 2.04 0.00	33.49 2.28 0.00	38.16 2.74 0.00	37.86 2.79 0.00	37.73 2.81 0.00	43.62 3.18 0.00	50.08 3.45 0.04	58.58 3.66 0.00	66.49 4.18 0.00	53.08 3.49 0.00	26.43 1.61 0.00	32.54 1.81 0.00	28.18 1.86 0.00	31.84 2.07 0.00	28.05 1.84 0.00	27.69 1.68 0.00	25.80 1.41 0.00
DUNKIRK___1 23563	30.76 0.05 0.00	29.38 0.21 0.00	28.68 0.60 0.00	26.38 0.44 -0.04	27.58 0.61 0.00	31.67 0.69 0.00	38.81 1.25 0.00	35.29 0.22 0.00	30.88 -0.32 0.00	34.98 -0.44 0.00	34.30 -0.78 0.00	51.36 -1.23 -17.67	43.20 -1.59 -4.35	78.20 -2.30 -33.84	112.01 -2.35 -59.43	59.14 -3.17 0.00	46.96 -2.62 0.00	23.73 -1.09 0.00	29.10 -1.63 0.00	25.37 -0.95 0.00	29.04 -0.73 0.00	25.95 -0.27 0.00	25.77 -0.24 0.00	24.19 -0.21 0.00
DUNKIRK___2 23564	30.76 0.05 0.00	29.38 0.21 0.00	28.68 0.60 0.00	26.38 0.44 -0.04	27.58 0.61 0.00	31.67 0.69 0.00	38.81 1.25 0.00	35.29 0.22 0.00	30.88 -0.32 0.00	34.98 -0.44 0.00	34.30 -0.78 0.00	51.36 -1.23 -17.67	43.20 -1.59 -4.35	78.20 -2.30 -33.84	112.01 -2.35 -59.43	59.14 -3.17 0.00	46.96 -2.62 0.00	23.73 -1.09 0.00	29.10 -1.63 0.00	25.37 -0.95 0.00	29.04 -0.73 0.00	25.95 -0.27 0.00	25.77 -0.24 0.00	24.19 -0.21 0.00
DUNKIRK___3 23565	30.67 -0.04 0.00	29.33 0.15 0.00	28.62 0.54 0.00	26.31 0.38 -0.04	27.50 0.54 0.00	31.58 0.60 0.00	38.68 1.12 0.00	35.11 0.04 0.00	30.70 -0.51 0.00	34.78 -0.64 0.00	34.10 -0.97 0.00	52.65 -1.41 -19.14	43.33 -1.81 -4.70	80.63 -2.55 -36.51	116.54 -2.62 -64.24	58.83 -3.48 0.00	46.74 -2.85 0.00	23.63 -1.19 0.00	28.97 -1.76 0.00	25.25 -1.07 0.00	28.91 -0.86 0.00	25.83 -0.39 0.00	25.67 -0.34 0.00	24.10 -0.30 0.00

DUNKIRK___4 23566	30.67 -0.04 0.00	29.33 0.15 0.00	28.62 0.54 0.00	26.31 0.38 -0.04	27.50 0.54 0.00	31.58 0.60 0.00	38.68 1.12 0.00	35.11 0.04 0.00	30.70 -0.51 0.00	34.78 -0.64 0.00	34.10 -0.97 0.00	52.65 -1.41 -19.14	43.33 -1.81 -4.70	80.63 -2.55 -36.51	116.54 -2.62 -64.24	58.83 -3.48 0.00	46.74 -2.85 0.00	23.63 -1.19 0.00	28.97 -1.76 0.00	25.25 -1.07 0.00	28.91 -0.86 0.00	25.83 -0.39 0.00	25.67 -0.34 0.00	24.10 -0.30 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	33.49 2.79 0.00	31.69 2.52 0.00	30.62 2.54 0.00	28.66 2.51 -0.26	29.50 2.54 0.00	33.47 2.49 0.00	40.55 2.99 0.00	38.12 3.05 0.00	34.22 3.01 0.00	38.92 3.50 0.00	38.58 3.51 0.00	38.49 3.57 0.00	44.59 4.15 0.00	52.58 4.99 -0.92	60.92 6.00 0.00	69.28 6.98 0.00	55.08 5.50 0.00	233.55 2.58 -206.15	74.90 2.87 -41.31	82.17 2.39 -53.47	33.48 2.69 -1.01	28.73 2.51 0.00	28.40 2.40 0.00	26.63 2.23 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	33.04 2.33 0.00	31.27 2.09 0.00	30.19 2.12 0.00	28.23 2.08 -0.25	29.07 2.10 0.00	33.05 2.07 0.00	40.06 2.49 0.00	37.64 2.57 0.00	33.76 2.55 0.00	38.42 3.00 0.00	38.12 3.05 0.00	38.06 3.14 0.00	44.14 3.69 0.00	52.04 4.47 -0.90	60.34 5.42 0.00	68.57 6.26 0.00	54.48 4.89 0.00	52.88 2.28 -25.79	41.21 2.55 -7.93	20.97 2.11 7.46	31.99 2.36 0.14	28.39 2.18 0.00	28.07 2.06 0.00	26.30 1.90 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	33.64 2.94 0.00	31.82 2.64 0.00	30.82 2.75 0.00	28.87 2.65 -0.33	29.68 2.71 0.00	33.68 2.70 0.00	40.91 3.34 0.00	38.48 3.40 -0.01	36.68 3.20 -2.28	40.58 3.63 -1.52	38.70 3.63 0.00	38.66 3.73 0.00	44.76 4.30 -0.01	52.76 5.17 -0.93	61.03 6.10 0.00	69.49 7.15 -0.04	55.80 5.75 -0.47	123.44 2.68 -95.95	78.33 3.02 -44.58	82.30 2.41 -53.57	39.00 2.67 -6.56	32.04 2.52 -3.31	30.57 2.51 -2.05	28.58 2.36 -1.82
EAST HAMPTON___GT 23717	56.75 6.67 -19.39	41.03 6.11 -5.75	40.52 6.08 -6.37	34.13 5.80 -2.45	35.57 6.02 -2.59	42.64 6.55 -5.12	50.72 8.17 -4.99	51.23 7.93 -8.23	55.43 7.51 -16.72	45.80 8.92 -1.45	45.97 9.09 -1.81	96.15 9.11 -52.12	60.95 10.50 -10.01	75.40 12.19 -16.54	86.84 14.81 -17.11	81.08 16.54 -2.23	110.48 12.84 -48.06	249.21 6.15 -218.24	112.37 7.06 -74.58	85.34 5.60 -53.42	36.58 5.91 -0.90	28.50 5.12 2.83	29.72 4.90 1.19	27.81 4.85 1.44
EAST RIVER___6 23660	33.74 3.04 0.00	31.93 2.75 0.00	30.88 2.80 0.00	28.98 2.76 -0.33	29.76 2.79 0.00	33.73 2.75 0.00	40.85 3.29 0.00	38.43 3.36 0.00	36.80 3.32 -2.27	40.77 3.82 -1.53	38.90 3.83 0.00	38.82 3.90 0.00	44.93 4.49 0.00	52.96 5.38 -0.92	61.38 6.45 0.00	69.81 7.47 -0.04	55.95 5.90 -0.46	234.18 2.77 -206.60	75.26 3.12 -41.42	82.50 2.60 -53.58	39.16 2.99 -6.39	32.28 2.76 -3.31	30.69 2.62 -2.06	28.70 2.44 -1.86
EAST RIVER___7 23524	33.74 3.04 0.00	31.93 2.75 0.00	30.88 2.80 0.00	28.98 2.76 -0.33	29.76 2.79 0.00	33.73 2.75 0.00	40.85 3.29 0.00	38.43 3.36 0.00	36.80 3.32 -2.27	40.77 3.82 -1.53	38.90 3.83 0.00	38.82 3.90 0.00	44.93 4.49 0.00	52.96 5.38 -0.92	61.38 6.45 0.00	69.81 7.47 -0.04	55.95 5.90 -0.46	234.18 2.77 -206.60	75.26 3.12 -41.42	82.50 2.60 -53.58	39.16 2.99 -6.39	32.28 2.76 -3.31	30.69 2.62 -2.06	28.70 2.44 -1.86
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	33.33 2.62 0.00	31.54 2.37 0.00	30.48 2.40 0.00	28.52 2.37 -0.26	29.36 2.40 0.00	33.33 2.35 0.00	40.37 2.81 0.00	37.94 2.87 0.00	34.05 2.84 0.00	38.71 3.29 0.00	38.40 3.32 0.00	38.31 3.39 0.00	44.40 3.96 0.00	52.35 4.77 -0.92	60.66 5.74 0.00	68.98 6.67 0.00	54.83 5.25 0.00	257.82 2.46 -230.54	82.65 2.75 -49.18	84.14 2.27 -55.55	33.38 2.56 -1.04	28.60 2.39 0.00	28.27 2.27 0.00	26.50 2.11 0.00
EAST_HAMPTON___DIESEL 23722	56.75 6.67 -19.39	41.04 6.12 -5.75	40.53 6.08 -6.37	34.13 5.80 -2.45	35.57 6.02 -2.59	42.65 6.55 -5.12	50.73 8.18 -4.99	51.24 7.93 -8.23	55.44 7.51 -16.72	45.81 8.94 -1.45	45.98 9.11 -1.81	96.18 9.13 -52.12	60.97 10.52 -10.01	75.40 12.19 -16.54	86.85 14.82 -17.11	81.09 16.55 -2.23	110.48 12.84 -48.06	249.21 6.15 -218.24	112.38 7.07 -74.58	85.35 5.61 -53.42	36.59 5.92 -0.90	28.50 5.12 2.83	29.72 4.90 1.19	27.81 4.85 1.44
EAST_RIVER___1 323558	33.74 3.04 0.00	31.93 2.75 0.00	30.87 2.80 0.00	28.98 2.75 -0.33	29.75 2.79 0.00	33.73 2.75 0.00	40.84 3.28 0.00	38.41 3.34 0.00	36.76 3.29 -2.26	40.72 3.79 -1.52	38.86 3.79 0.00	38.77 3.85 0.00	44.90 4.46 0.00	52.95 5.37 -0.92	61.38 6.45 0.00	69.82 7.48 -0.04	55.95 5.90 -0.46	234.20 2.78 -206.60	75.25 3.11 -41.42	82.49 2.59 -53.58	39.10 2.97 -6.36	32.24 2.74 -3.29	30.66 2.61 -2.04	28.70 2.43 -1.87
EAST_RIVER___2 323559	33.74 3.04 0.00	31.93 2.75 0.00	30.88 2.80 0.00	28.98 2.76 -0.33	29.76 2.79 0.00	33.73 2.75 0.00	40.85 3.29 0.00	38.43 3.36 0.00	36.80 3.32 -2.27	40.77 3.82 -1.53	38.90 3.83 0.00	38.82 3.90 0.00	44.93 4.49 0.00	52.96 5.38 -0.92	61.38 6.45 0.00	69.81 7.47 -0.04	55.95 5.90 -0.46	234.18 2.77 -206.60	75.26 3.12 -41.42	82.50 2.60 -53.58	39.16 2.99 -6.39	32.28 2.76 -3.31	30.69 2.62 -2.06	28.70 2.44 -1.86
EAST___DELAWARE_HYD 23607	32.25 1.55 0.00	30.57 1.39 0.00	29.45 1.38 0.00	27.49 1.37 -0.23	28.38 1.42 0.00	32.34 1.36 0.00	39.13 1.57 0.00	36.78 1.71 0.00	33.05 1.84 0.00	37.77 2.35 0.00	37.38 2.31 0.00	37.30 2.38 0.00	44.02 3.58 0.00	52.22 4.75 -0.81	60.61 5.69 0.00	68.65 6.34 0.00	54.62 5.04 0.00	46.30 1.76 -19.72	39.20 1.85 -6.62	20.89 1.50 6.92	31.34 1.70 0.13	27.76 1.55 0.00	27.40 1.39 0.00	25.64 1.24 0.00
ELEC_TRO_TEK 24086	71.27 3.08 -37.48	45.34 2.78 -13.38	57.72 2.87 -26.78	46.05 2.82 -17.34	38.24 2.85 -8.43	54.28 2.79 -20.51	47.90 3.33 -7.01	46.14 3.33 -7.75	43.03 3.24 -8.59	39.96 3.71 -0.83	41.45 3.64 -2.74	66.56 3.71 -27.93	60.85 4.33 -16.08	71.94 5.17 -20.11	78.81 6.22 -17.66	74.20 7.09 -4.80	103.26 5.63 -48.06	245.72 2.66 -218.24	110.40 2.94 -76.73	92.17 2.37 -63.48	33.74 2.57 -1.40	38.63 2.33 -10.09	32.43 2.20 -4.22	31.75 2.27 -5.08
ELLENBURG_WT_PWR 323604	26.44 -1.82 2.44	27.52 -1.66 0.00	26.68 -1.39 0.00	24.59 -1.30 0.00	25.80 -1.17 0.00	29.89 -1.09 0.00	36.65 -0.92 0.00	34.78 -0.29 0.00	30.87 -0.34 0.00	35.08 -0.34 0.00	34.74 -0.33 0.00	34.41 -0.51 0.00	39.82 -0.62 0.00	45.99 -0.68 0.00	54.17 -0.75 0.00	61.57 -0.74 0.00	49.02 -0.56 0.00	24.50 -0.32 0.00	30.53 -0.20 0.00	26.13 -0.19 0.00	29.57 -0.20 0.00	25.95 -0.26 0.00	25.75 -0.26 0.00	24.12 -0.28 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	30.35 -0.35 0.00	29.05 -0.13 0.00	28.37 0.29 0.00	26.06 0.13 -0.04	27.22 0.25 0.00	31.26 0.29 0.00	38.27 0.71 0.00	34.62 -0.46 0.00	30.21 -1.00 0.00	34.15 -1.27 0.00	33.47 -1.61 0.00	59.28 -2.03 -26.38	44.32 -2.53 -6.41	93.10 -3.34 -49.78	139.43 -3.57 -88.08	57.80 -4.51 0.00	45.95 -3.63 0.00	23.25 -1.57 0.00	28.56 -2.17 0.00	24.88 -1.43 0.00	28.50 -1.27 0.00	25.47 -0.75 0.00	25.34 -0.67 0.00	23.87 -0.53 0.00

EMPIRE_CC_1 323656	32.23 1.52 0.00	30.57 1.39 0.00	29.53 1.45 0.00	27.75 1.52 -0.34	28.53 1.56 0.00	32.71 1.73 0.00	39.27 1.71 0.00	36.57 1.50 0.00	32.81 1.60 0.00	37.14 1.72 0.00	36.82 1.75 0.00	36.72 1.79 0.00	42.50 2.06 0.00	50.30 2.43 -1.20	57.62 2.70 0.00	65.42 3.11 0.00	52.03 2.44 0.00	47.51 1.07 -21.62	34.38 1.29 -2.36	39.03 1.18 -11.53	31.25 1.26 -0.22	27.45 1.24 0.00	27.27 1.26 0.00	25.68 1.28 0.00
EMPIRE_CC_2 323658	32.23 1.52 0.00	30.57 1.39 0.00	29.53 1.45 0.00	27.75 1.52 -0.34	28.53 1.56 0.00	32.71 1.73 0.00	39.27 1.71 0.00	36.57 1.50 0.00	32.81 1.60 0.00	37.14 1.72 0.00	36.82 1.75 0.00	36.72 1.79 0.00	42.50 2.06 0.00	50.30 2.43 -1.20	57.62 2.70 0.00	65.42 3.11 0.00	52.03 2.44 0.00	47.51 1.07 -21.62	34.38 1.29 -2.36	39.03 1.18 -11.53	31.25 1.26 -0.22	27.45 1.24 0.00	27.27 1.26 0.00	25.68 1.28 0.00
ERIE_WT_PWR 323693	30.62 -0.08 0.00	29.32 0.14 0.00	28.62 0.54 0.00	26.29 0.36 -0.04	27.46 0.49 0.00	31.54 0.56 0.00	38.60 1.03 0.00	34.96 -0.10 0.00	30.54 -0.67 0.00	34.57 -0.85 0.00	33.88 -1.19 0.00	49.20 -1.62 -15.90	42.30 -2.06 -3.93	74.39 -2.82 -30.54	105.34 -2.94 -53.35	58.49 -3.81 0.00	46.50 -3.09 0.00	23.52 -1.30 0.00	28.85 -1.88 0.00	25.14 -1.17 0.00	28.79 -0.98 0.00	25.72 -0.50 0.00	25.58 -0.43 0.00	24.06 -0.34 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	31.47 0.77 0.00	29.95 0.77 0.00	28.92 0.84 0.00	26.74 0.80 -0.05	27.84 0.87 0.00	31.93 0.96 0.00	38.70 1.14 0.00	36.02 0.95 0.00	32.13 0.92 0.00	36.49 1.07 0.00	36.05 0.98 0.00	36.93 0.89 -1.11	41.74 1.00 -0.30	50.20 1.05 -2.48	60.24 1.26 -4.06	63.66 1.35 0.00	50.60 1.02 0.00	25.39 0.57 0.00	31.54 0.81 0.00	27.07 0.75 0.00	30.67 0.90 0.00	27.04 0.82 0.00	26.83 0.82 0.00	25.12 0.72 0.00
E_CANADA_CAP_HY 24051	32.34 1.63 0.00	30.76 1.58 0.00	29.59 1.52 0.00	27.73 1.40 -0.44	28.49 1.52 0.00	32.83 1.85 0.00	40.17 2.61 0.00	37.68 2.61 0.00	33.34 2.13 0.00	37.98 2.56 0.00	37.58 2.51 0.00	37.24 2.32 0.00	43.08 2.64 0.00	51.16 2.92 -1.58	58.32 3.40 0.00	66.21 3.90 0.00	52.80 3.22 0.00	40.13 1.78 -13.53	34.80 2.36 -1.71	34.59 2.02 -6.25	32.20 2.30 -0.12	28.12 1.91 0.00	27.75 1.75 0.00	25.96 1.57 0.00
E_CANADA_MHWK_HY 24050	32.66 1.96 0.00	30.94 1.76 0.00	29.93 1.85 0.00	27.73 1.85 0.01	28.88 1.92 0.00	33.08 2.10 0.00	39.93 2.37 0.00	37.11 2.04 0.00	33.49 2.28 0.00	38.16 2.74 0.00	37.86 2.79 0.00	37.73 2.81 0.00	43.62 3.18 0.00	50.08 3.45 0.04	58.58 3.66 0.00	66.49 4.18 0.00	53.08 3.49 0.00	26.43 1.61 0.00	32.54 1.81 0.00	28.18 1.86 0.00	31.84 2.07 0.00	28.05 1.84 0.00	27.69 1.68 0.00	25.80 1.41 0.00
E_FISHKILL___LBMP 23776	33.09 2.39 0.00	31.33 2.15 0.00	30.27 2.20 0.00	28.32 2.17 -0.26	29.15 2.18 0.00	33.12 2.14 0.00	40.12 2.56 0.00	37.67 2.60 0.00	33.80 2.59 0.00	38.41 2.99 0.00	38.09 3.02 0.00	38.02 3.10 0.00	44.05 3.60 0.00	51.95 4.34 -0.94	60.13 5.21 0.00	68.35 6.05 0.00	54.33 4.75 0.00	154.99 2.21 -127.96	55.56 2.47 -22.36	62.72 2.06 -34.34	32.75 2.32 -0.65	28.38 2.17 0.00	28.09 2.08 0.00	26.33 1.93 0.00
FAR ROCKAWAY___4 23548	95.32 3.55 -61.07	55.72 3.20 -23.33	84.73 3.27 -53.38	65.80 3.16 -36.76	46.20 3.19 -16.04	74.79 3.23 -40.59	51.07 3.87 -9.64	46.68 3.87 -7.75	43.52 3.73 -8.59	40.82 4.30 -1.10	44.49 4.26 -5.16	76.61 4.39 -37.30	69.72 5.14 -24.14	77.81 6.13 -25.02	80.78 7.43 -18.43	79.15 8.51 -8.34	104.43 6.79 -48.06	246.31 3.26 -218.24	113.91 3.64 -79.54	106.59 2.95 -77.33	35.05 3.19 -2.09	56.94 2.83 -27.89	40.31 2.67 -11.64	40.79 2.65 -13.75
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	33.78 3.08 0.00	31.97 2.80 0.00	30.92 2.84 0.00	29.02 2.79 -0.33	29.79 2.82 0.00	33.78 2.80 0.00	40.91 3.34 0.00	38.47 3.40 0.00	36.83 3.35 -2.27	40.80 3.85 -1.53	38.92 3.85 0.00	38.83 3.91 0.00	44.97 4.53 0.00	53.03 5.44 -0.92	61.48 6.56 0.00	69.94 7.59 -0.04	56.05 6.00 -0.46	234.24 2.83 -206.60	75.31 3.17 -41.42	82.53 2.64 -53.58	39.18 3.02 -6.39	32.31 2.79 -3.31	30.71 2.65 -2.06	28.72 2.47 -1.86
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	33.80 3.10 0.00	31.98 2.80 0.00	30.92 2.85 0.00	29.02 2.80 -0.33	29.80 2.83 0.00	33.78 2.80 0.00	40.91 3.34 0.00	38.47 3.39 0.00	36.82 3.33 -2.27	40.78 3.83 -1.53	38.90 3.83 0.00	38.81 3.88 0.00	44.94 4.50 0.00	53.01 5.42 -0.92	61.45 6.52 0.00	69.90 7.55 -0.04	56.02 5.97 -0.46	234.23 2.81 -206.60	75.31 3.17 -41.42	82.52 2.63 -53.58	39.18 3.01 -6.39	32.31 2.79 -3.31	30.71 2.65 -2.06	28.73 2.47 -1.86
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	33.73 3.03 0.00	31.92 2.74 0.00	30.87 2.79 0.00	28.97 2.75 -0.33	29.75 2.78 0.00	33.72 2.74 0.00	40.84 3.28 0.00	38.41 3.33 0.00	36.77 3.29 -2.27	40.73 3.78 -1.53	38.84 3.77 0.00	38.75 3.83 0.00	44.87 4.43 0.00	52.92 5.33 -0.92	61.34 6.42 0.00	69.78 7.43 -0.04	55.94 5.89 -0.46	234.19 2.77 -206.60	75.25 3.11 -41.42	82.47 2.58 -53.58	39.12 2.95 -6.39	32.24 2.72 -3.31	30.66 2.60 -2.06	28.68 2.42 -1.86
FARRAGUT___LBMP 323566	33.70 3.00 0.00	31.89 2.72 0.00	30.84 2.76 0.00	28.95 2.72 -0.33	29.72 2.75 0.00	33.69 2.71 0.00	40.79 3.22 0.00	38.35 3.28 0.00	36.72 3.23 -2.27	40.65 3.71 -1.53	38.78 3.71 0.00	38.69 3.77 0.00	44.81 4.36 0.00	52.84 5.25 -0.92	61.26 6.34 0.00	69.68 7.34 -0.04	55.85 5.80 -0.46	234.14 2.73 -206.60	75.19 3.05 -41.42	82.43 2.54 -53.58	39.08 2.92 -6.39	32.21 2.69 -3.31	30.63 2.57 -2.06	28.65 2.39 -1.86
FENNER___WINDPWR 24204	32.16 1.02 -0.43	30.13 0.95 0.00	29.04 0.97 0.00	26.84 0.93 -0.02	27.97 1.01 0.00	32.18 1.20 0.00	39.14 1.58 0.00	36.48 1.41 0.00	32.49 1.28 0.00	36.95 1.53 0.00	36.58 1.51 0.00	36.42 1.49 0.00	42.19 1.75 0.00	48.68 1.96 -0.06	57.19 2.27 0.00	64.79 2.49 0.00	51.55 1.96 0.00	25.82 1.00 0.00	31.89 1.16 0.00	27.35 1.04 0.00	30.96 1.19 0.00	27.24 1.03 0.00	26.94 0.94 0.00	25.19 0.79 0.00
FIBERTEK___ENERGY 23856	30.90 0.20 0.00	29.38 0.20 0.00	28.35 0.27 0.00	26.19 0.28 -0.02	27.27 0.30 0.00	31.30 0.32 0.00	38.05 0.48 0.00	35.34 0.27 0.00	31.39 0.18 0.00	35.64 0.22 0.00	35.24 0.17 0.00	35.04 0.12 0.00	40.60 0.16 0.00	46.88 0.14 -0.08	55.12 0.19 0.00	62.45 0.14 0.00	49.69 0.10 0.00	24.89 0.07 0.00	30.79 0.06 0.00	26.43 0.12 0.00	29.92 0.15 0.00	26.36 0.15 0.00	26.12 0.11 0.00	24.48 0.08 0.00
FITZPATRICK____ 23598	29.95 -0.75 0.00	28.47 -0.70 0.00	27.47 -0.61 0.00	25.38 -0.53 -0.02	26.40 -0.57 0.00	30.30 -0.68 0.00	36.78 -0.78 0.00	34.22 -0.85 0.00	30.40 -0.81 0.00	34.50 -0.92 0.00	34.13 -0.94 0.00	33.96 -0.96 0.00	39.34 -1.10 0.00	45.38 -1.33 -0.05	53.36 -1.56 0.00	60.51 -1.80 0.00	48.14 -1.44 0.00	24.11 -0.71 0.00	29.86 -0.87 0.00	25.61 -0.71 0.00	28.99 -0.78 0.00	25.56 -0.66 0.00	25.34 -0.66 0.00	23.79 -0.61 0.00

FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	33.57 2.86 0.00	31.76 2.59 0.00	30.67 2.60 0.00	28.69 2.53 -0.27	29.53 2.56 0.00	33.58 2.60 0.00	40.74 3.18 0.00	38.29 3.23 0.00	34.38 3.17 0.00	39.14 3.72 0.00	38.86 3.79 0.00	38.81 3.89 0.00	45.02 4.58 0.00	53.10 5.48 -0.95	61.54 6.62 0.00	69.93 7.63 0.00	55.54 5.95 0.00	99.17 2.77 -71.59	47.86 3.11 -14.03	41.53 2.60 -12.62	32.92 2.91 -0.24	28.87 2.66 0.00	28.53 2.52 0.00	26.72 2.32 0.00
FORT ORANGE____ 23900	32.21 1.50 0.00	30.62 1.44 0.00	29.59 1.51 0.00	27.76 1.53 -0.34	28.51 1.54 0.00	32.61 1.63 0.00	39.18 1.62 0.00	36.60 1.53 0.00	32.82 1.61 0.00	37.19 1.77 0.00	36.89 1.82 0.00	36.82 1.90 0.00	42.62 2.18 0.00	50.45 2.56 -1.22	57.78 2.86 0.00	65.57 3.27 0.00	52.11 2.53 0.00	53.54 1.11 -27.61	36.02 1.33 -3.96	38.34 1.21 -10.81	31.28 1.30 -0.21	27.44 1.23 0.00	27.17 1.16 0.00	25.48 1.08 0.00
FORT_DRUM_COGEN 23780	34.50 1.26 -2.54	30.43 1.25 0.00	29.30 1.22 0.00	27.00 1.11 -0.01	28.16 1.20 0.00	32.58 1.60 0.00	39.80 2.24 0.00	37.02 1.95 0.00	32.72 1.51 0.00	37.17 1.75 0.00	36.71 1.63 0.00	36.46 1.54 0.00	42.16 1.72 0.00	48.55 1.86 -0.03	57.01 2.09 0.00	64.60 2.29 0.00	51.46 1.88 0.00	25.81 1.00 0.00	31.87 1.15 0.00	27.38 1.07 0.00	31.05 1.27 0.00	27.26 1.05 0.00	26.92 0.91 0.00	25.17 0.77 0.00
FPL_FAR_ROCK_GT1 24212	95.32 3.55 -61.07	55.72 3.20 -23.33	84.73 3.27 -53.38	65.80 3.16 -36.76	46.20 3.19 -16.04	74.79 3.23 -40.59	51.07 3.87 -9.64	46.68 3.87 -7.75	43.52 3.73 -8.59	40.82 4.30 -1.10	44.49 4.26 -5.16	76.61 4.39 -37.30	69.72 5.14 -24.14	77.81 6.13 -25.02	80.78 7.43 -18.43	79.15 8.51 -8.34	104.43 6.79 -48.06	246.31 3.26 -218.24	113.91 3.64 -79.54	106.59 2.95 -77.33	35.05 3.19 -2.09	56.94 2.83 -27.89	40.31 2.67 -11.64	40.79 2.65 -13.75
FPL_FAR_ROCK_GT2 23815	95.32 3.55 -61.07	55.72 3.20 -23.33	84.73 3.27 -53.38	65.80 3.16 -36.76	46.20 3.19 -16.04	74.79 3.23 -40.59	51.07 3.87 -9.64	46.68 3.87 -7.75	43.52 3.73 -8.59	40.82 4.30 -1.10	44.49 4.26 -5.16	76.61 4.39 -37.30	69.72 5.14 -24.14	77.81 6.13 -25.02	80.78 7.43 -18.43	79.15 8.51 -8.34	104.43 6.79 -48.06	246.31 3.26 -218.24	113.91 3.64 -79.54	106.59 2.95 -77.33	35.05 3.19 -2.09	56.94 2.83 -27.89	40.31 2.67 -11.64	40.79 2.65 -13.75
FRANKLIN_FALL_HYD 24054	26.30 -1.18 3.23	28.11 -1.07 0.00	27.12 -0.96 0.00	24.92 -0.97 0.00	26.11 -0.86 0.00	30.34 -0.64 0.00	37.20 -0.36 0.00	35.23 0.16 0.00	31.18 -0.03 0.00	35.44 0.02 0.00	35.07 0.00 0.00	34.71 -0.21 0.00	40.08 -0.36 0.00	46.26 -0.40 0.00	54.51 -0.41 0.00	61.90 -0.41 0.00	49.31 -0.28 0.00	24.68 -0.14 0.00	30.73 0.01 0.00	26.29 -0.03 0.00	29.84 0.07 0.00	26.16 -0.05 0.00	25.93 -0.08 0.00	24.25 -0.14 0.00
FREEPORT_EQUS_GT1 23764	69.42 3.61 -35.10	44.79 3.24 -12.38	55.45 3.29 -24.09	44.46 3.19 -15.38	37.86 3.24 -7.66	52.73 3.26 -18.49	48.23 3.92 -6.74	46.72 3.90 -7.75	43.55 3.76 -8.59	40.53 4.31 -0.80	41.71 4.21 -2.42	65.80 4.21 -26.67	60.41 4.79 -15.18	71.77 5.66 -19.44	79.27 6.79 -17.56	74.36 7.74 -4.32	103.84 6.20 -48.06	245.98 2.93 -218.24	110.24 3.23 -76.28	90.55 2.64 -61.59	33.99 2.92 -1.30	36.59 2.70 -7.67	31.78 2.54 -3.24	31.12 2.62 -4.11
FREEPORT___CT2 23818	69.42 3.61 -35.10	44.79 3.24 -12.38	55.45 3.29 -24.09	44.46 3.19 -15.38	37.86 3.24 -7.66	52.73 3.26 -18.49	48.23 3.92 -6.74	46.72 3.90 -7.75	43.55 3.76 -8.59	40.53 4.31 -0.80	41.71 4.21 -2.42	65.80 4.21 -26.67	60.41 4.79 -15.18	71.77 5.66 -19.44	79.27 6.79 -17.56	74.36 7.74 -4.32	103.84 6.20 -48.06	245.98 2.93 -218.24	110.24 3.23 -76.28	90.55 2.64 -61.59	33.99 2.92 -1.30	36.59 2.70 -7.67	31.78 2.54 -3.24	31.12 2.62 -4.11
FULTON COGEN____ 23766	30.92 -0.09 -0.31	29.09 -0.09 0.00	28.06 -0.02 0.00	25.93 0.02 -0.02	26.99 0.02 0.00	30.96 -0.02 0.00	37.62 0.06 0.00	34.98 -0.09 0.00	31.07 -0.14 0.00	35.26 -0.15 0.00	34.88 -0.19 0.00	34.71 -0.21 0.00	40.22 -0.23 0.00	46.41 -0.32 -0.06	54.53 -0.40 0.00	61.81 -0.49 0.00	49.20 -0.39 0.00	24.64 -0.17 0.00	30.48 -0.25 0.00	26.15 -0.17 0.00	29.60 -0.17 0.00	26.07 -0.14 0.00	25.85 -0.16 0.00	24.24 -0.16 0.00
FULTON___LFGE 323630	35.03 4.33 0.00	33.22 4.04 0.00	31.97 3.89 0.00	29.90 3.59 -0.42	30.80 3.83 0.00	35.58 4.60 0.00	43.83 6.26 0.00	41.19 6.12 0.00	36.53 5.32 0.00	41.49 6.07 0.00	41.25 6.18 0.00	40.88 5.95 0.00	47.17 6.73 0.00	55.81 7.65 -1.49	63.84 8.92 0.00	72.61 10.31 0.00	57.90 8.32 0.00	44.86 4.36 -15.68	38.25 5.54 -1.98	38.40 4.84 -7.24	35.31 5.39 -0.14	30.74 4.52 0.00	30.08 4.08 0.00	27.93 3.53 0.00
G.F.CEMENT___DRP 24184	34.15 3.45 0.00	32.34 3.17 0.00	31.20 3.13 0.00	29.26 3.00 -0.36	30.07 3.11 0.00	34.48 3.50 0.00	41.77 4.21 0.00	38.83 3.75 0.00	34.88 3.67 0.00	39.59 4.17 0.00	39.14 4.07 0.00	39.05 4.13 0.00	45.21 4.77 0.00	53.54 5.58 -1.30	60.96 6.04 0.00	69.08 6.77 0.00	54.88 5.29 0.00	52.57 2.56 -25.18	37.29 3.17 -3.40	39.96 2.99 -10.66	33.26 3.28 -0.20	29.17 2.95 0.00	28.77 2.76 0.00	26.85 2.45 0.00
GARDENVILLE___LBMP 24039	30.47 -0.23 0.00	29.16 -0.01 0.00	28.47 0.39 0.00	26.16 0.23 -0.04	27.32 0.36 0.00	31.38 0.40 0.00	38.40 0.84 0.00	34.77 -0.30 0.00	30.37 -0.84 0.00	34.35 -1.07 0.00	33.67 -1.40 0.00	53.11 -1.82 -20.01	43.05 -2.29 -4.90	81.67 -3.08 -38.08	118.73 -3.27 -67.08	58.13 -4.18 0.00	46.21 -3.37 0.00	23.37 -1.45 0.00	28.70 -2.03 0.00	25.01 -1.31 0.00	28.63 -1.14 0.00	25.58 -0.63 0.00	25.44 -0.56 0.00	23.94 -0.45 0.00
GENERAL___MILLS 23808	30.60 -0.10 0.00	29.29 0.11 0.00	28.59 0.52 0.00	26.26 0.33 -0.04	27.44 0.47 0.00	31.51 0.53 0.00	38.57 1.00 0.00	34.93 -0.14 0.00	30.50 -0.71 0.00	34.52 -0.90 0.00	33.84 -1.23 0.00	49.15 -1.67 -15.90	42.26 -2.11 -3.93	74.33 -2.88 -30.54	105.28 -3.00 -53.35	58.42 -3.89 0.00	46.44 -3.14 0.00	23.50 -1.32 0.00	28.82 -1.91 0.00	25.11 -1.20 0.00	28.76 -1.01 0.00	25.69 -0.53 0.00	25.55 -0.46 0.00	24.03 -0.36 0.00
GE_PLASTICS___DRP 24183	31.97 1.27 0.00	30.50 1.33 0.00	29.51 1.44 0.00	27.68 1.45 -0.34	28.44 1.48 0.00	32.53 1.55 0.00	39.14 1.57 0.00	36.53 1.46 0.00	32.64 1.44 0.00	36.85 1.43 0.00	36.51 1.44 0.00	36.42 1.50 0.00	42.16 1.72 0.00	49.92 2.04 -1.22	57.14 2.22 0.00	64.91 2.61 0.00	51.62 2.04 0.00	47.54 0.89 -21.83	34.63 1.11 -2.80	37.32 0.99 -10.01	31.03 1.07 -0.19	27.23 1.02 0.00	26.98 0.98 0.00	25.32 0.92 0.00
GILBOA___I 23756	32.01 1.31 0.00	30.40 1.22 0.00	29.45 1.37 0.00	27.52 1.37 -0.26	28.36 1.40 0.00	32.37 1.39 0.00	39.02 1.46 0.00	36.48 1.41 0.00	32.64 1.44 0.00	37.05 1.63 0.00	36.72 1.65 0.00	36.62 1.69 0.00	42.41 1.97 0.00	49.83 2.24 -0.92	57.35 2.43 0.00	65.10 2.79 0.00	51.78 2.20 0.00	26.65 0.98 -0.85	30.77 1.30 1.26	33.66 1.12 -6.22	31.14 1.25 -0.12	27.40 1.19 0.00	27.16 1.15 0.00	25.48 1.08 0.00

GILBOA___2 23757	32.01 1.31 0.00	30.40 1.22 0.00	29.45 1.37 0.00	27.52 1.37 -0.26	28.36 1.40 0.00	32.37 1.39 0.00	39.02 1.46 0.00	36.48 1.41 0.00	32.64 1.44 0.00	37.05 1.63 0.00	36.72 1.65 0.00	36.62 1.69 0.00	42.41 1.97 0.00	49.83 2.24 -0.92	57.35 2.43 0.00	65.10 2.79 0.00	51.78 2.20 0.00	26.65 0.98 -0.85	30.77 1.30 1.26	33.66 1.12 -6.22	31.14 1.25 -0.12	27.40 1.19 0.00	27.16 1.15 0.00	25.48 1.08 0.00
GILBOA___3 23758	32.01 1.31 0.00	30.40 1.22 0.00	29.45 1.37 0.00	27.52 1.37 -0.26	28.36 1.40 0.00	32.37 1.39 0.00	39.02 1.46 0.00	36.48 1.41 0.00	32.64 1.44 0.00	37.05 1.63 0.00	36.72 1.65 0.00	36.62 1.69 0.00	42.41 1.97 0.00	49.83 2.24 -0.92	57.35 2.43 0.00	65.10 2.79 0.00	51.78 2.20 0.00	26.65 0.98 -0.85	30.77 1.30 1.26	33.66 1.12 -6.22	31.14 1.25 -0.12	27.40 1.19 0.00	27.16 1.15 0.00	25.48 1.08 0.00
GILBOA___4 23759	32.01 1.31 0.00	30.40 1.22 0.00	29.45 1.37 0.00	27.52 1.37 -0.26	28.36 1.40 0.00	32.37 1.39 0.00	39.02 1.46 0.00	36.48 1.41 0.00	32.64 1.44 0.00	37.05 1.63 0.00	36.72 1.65 0.00	36.62 1.69 0.00	42.41 1.97 0.00	49.83 2.24 -0.92	57.35 2.43 0.00	65.10 2.79 0.00	51.78 2.20 0.00	26.65 0.98 -0.85	30.77 1.30 1.26	33.66 1.12 -6.22	31.14 1.25 -0.12	27.40 1.19 0.00	27.16 1.15 0.00	25.48 1.08 0.00
GILBOA____ 23599	32.01 1.31 0.00	30.40 1.22 0.00	29.45 1.37 0.00	27.52 1.37 -0.26	28.36 1.40 0.00	32.37 1.39 0.00	39.02 1.46 0.00	36.48 1.41 0.00	32.64 1.44 0.00	37.05 1.63 0.00	36.72 1.65 0.00	36.62 1.69 0.00	42.41 1.97 0.00	49.83 2.24 -0.92	57.35 2.43 0.00	65.10 2.79 0.00	51.78 2.20 0.00	26.65 0.98 -0.85	30.77 1.30 1.26	33.66 1.12 -6.22	31.14 1.25 -0.12	27.40 1.19 0.00	27.16 1.15 0.00	25.48 1.08 0.00
GINNA____ 23603	29.50 -1.21 0.00	28.06 -1.12 0.00	27.20 -0.87 0.00	25.09 -0.83 -0.03	26.12 -0.84 0.00	30.00 -0.98 0.00	36.63 -0.94 0.00	33.77 -1.30 0.00	29.79 -1.43 0.00	33.74 -1.68 0.00	33.24 -1.82 0.00	31.99 -1.99 0.94	38.07 -2.38 0.00	43.79 -2.96 -0.09	50.54 -3.40 0.98	58.31 -4.00 0.00	46.38 -3.20 0.00	23.34 -1.48 0.00	28.87 -1.86 0.00	24.93 -1.39 0.00	28.38 -1.39 0.00	25.08 -1.14 0.00	24.82 -1.19 0.00	23.27 -1.12 0.00
GLEN PARK____ 23778	34.62 1.50 -2.41	30.66 1.48 0.00	29.52 1.45 0.00	27.21 1.31 -0.01	28.38 1.41 0.00	32.83 1.85 0.00	40.14 2.58 0.00	37.31 2.24 0.00	32.97 1.76 0.00	37.46 2.04 0.00	37.00 1.93 0.00	36.74 1.82 0.00	42.50 2.05 0.00	48.93 2.24 -0.03	57.46 2.54 0.00	65.10 2.79 0.00	51.87 2.29 0.00	26.03 1.21 0.00	32.12 1.39 0.00	27.60 1.28 0.00	31.29 1.51 0.00	27.46 1.24 0.00	27.09 1.09 0.00	25.32 0.93 0.00
GLENWOOD_IC_1_G5 23712	63.58 3.24 -29.65	42.19 2.94 -10.08	49.01 2.99 -17.94	39.70 2.92 -10.89	35.83 2.97 -5.90	47.79 2.96 -13.85	47.27 3.58 -6.14	46.40 3.58 -7.75	43.27 3.47 -8.59	40.17 4.01 -0.74	41.03 4.04 -1.93	63.76 4.09 -24.75	58.45 4.62 -13.38	70.60 5.49 -18.44	78.94 6.61 -17.40	73.50 7.59 -3.60	103.67 6.03 -48.06	245.90 2.85 -218.24	109.60 3.13 -75.75	87.59 2.49 -58.78	33.65 2.72 -1.16	32.73 2.46 -4.06	30.03 2.30 -1.71	28.99 2.41 -2.19
GLENWOOD_IC_2_G1 23688	57.07 2.99 -23.38	39.31 2.70 -7.43	41.70 2.76 -10.87	34.33 2.71 -5.73	33.58 2.74 -3.87	42.20 2.71 -8.51	46.25 3.25 -5.44	46.08 3.27 -7.75	42.99 3.19 -8.59	39.76 3.68 -0.66	40.13 3.70 -1.37	61.29 3.78 -22.60	56.15 4.37 -11.33	69.23 5.24 -17.32	78.46 6.31 -17.23	72.37 7.26 -2.80	103.39 5.75 -48.06	245.76 2.71 -218.24	108.65 3.02 -74.91	84.40 2.45 -55.63	33.50 2.72 -1.00	28.70 2.49 0.00	28.35 2.35 0.00	26.69 2.29 0.00
GLENWOOD_IC_3_G1 23689	57.07 2.99 -23.38	39.31 2.70 -7.43	41.70 2.76 -10.87	34.33 2.71 -5.73	33.58 2.74 -3.87	42.20 2.71 -8.51	46.25 3.25 -5.44	46.08 3.27 -7.75	42.99 3.19 -8.59	39.76 3.68 -0.66	40.13 3.70 -1.37	61.29 3.78 -22.60	56.15 4.37 -11.33	69.23 5.24 -17.32	78.46 6.31 -17.23	72.37 7.26 -2.80	103.39 5.75 -48.06	245.76 2.71 -218.24	108.65 3.02 -74.91	84.40 2.45 -55.63	33.50 2.72 -1.00	28.70 2.49 0.00	28.35 2.35 0.00	26.69 2.29 0.00
GLENWOOD___4 23550	63.58 3.24 -29.65	42.19 2.94 -10.08	49.01 2.99 -17.94	39.70 2.92 -10.89	35.83 2.97 -5.90	47.79 2.96 -13.85	47.27 3.58 -6.14	46.40 3.58 -7.75	43.27 3.47 -8.59	40.17 4.01 -0.74	41.03 4.04 -1.93	63.77 4.10 -24.75	58.51 4.69 -13.38	70.69 5.59 -18.44	79.05 6.73 -17.40	73.65 7.74 -3.60	103.78 6.14 -48.06	245.96 2.90 -218.24	109.66 3.19 -75.75	87.65 2.55 -58.78	33.72 2.79 -1.16	32.79 2.52 -4.06	30.08 2.36 -1.71	28.99 2.41 -2.19
GLENWOOD___5 23614	63.58 3.24 -29.65	42.19 2.94 -10.08	49.01 2.99 -17.94	39.70 2.92 -10.89	35.83 2.97 -5.90	47.79 2.96 -13.85	47.27 3.58 -6.14	46.40 3.58 -7.75	43.27 3.47 -8.59	40.17 4.01 -0.74	41.03 4.04 -1.93	63.77 4.10 -24.75	58.51 4.69 -13.38	70.69 5.59 -18.44	79.05 6.73 -17.40	73.65 7.74 -3.60	103.78 6.14 -48.06	245.96 2.90 -218.24	109.66 3.19 -75.75	87.65 2.55 -58.78	33.72 2.79 -1.16	32.79 2.52 -4.06	30.08 2.36 -1.71	28.99 2.41 -2.19
GLOBAL GREEN_PORT_GT1 23814	56.79 6.70 -19.39	41.06 6.13 -5.75	40.53 6.09 -6.37	34.13 5.80 -2.45	35.57 6.02 -2.59	42.64 6.55 -5.12	50.72 8.17 -4.99	51.23 7.93 -8.23	55.41 7.49 -16.71	45.78 8.91 -1.45	45.96 9.09 -1.81	96.25 9.23 -52.10	61.13 10.68 -10.01	75.66 12.45 -16.54	87.26 15.23 -17.11	81.50 16.96 -2.23	110.78 13.14 -48.06	249.36 6.31 -218.24	112.58 7.27 -74.58	85.53 5.78 -53.43	36.79 6.13 -0.90	28.66 5.28 2.83	29.78 4.96 1.19	27.83 4.87 1.44
GLOBE___DSASP 323697	29.32 -1.38 0.00	28.07 -1.11 0.00	27.47 -0.61 0.00	25.17 -0.76 -0.04	26.29 -0.68 0.00	30.18 -0.80 0.00	36.89 -0.67 0.00	33.21 -1.86 0.00	28.86 -2.35 0.00	32.51 -2.91 0.00	31.77 -3.30 0.00	28.29 -3.64 2.99	35.43 -4.43 0.58	36.79 -5.52 4.36	41.46 -6.15 7.32	54.90 -7.41 0.00	43.70 -5.88 0.00	22.16 -2.66 0.00	27.33 -3.40 0.00	23.87 -2.45 0.00	27.38 -2.39 0.00	24.50 -1.71 0.00	24.45 -1.56 0.00	23.16 -1.24 0.00
GOETHSLN___LBMP 323567	33.57 2.86 0.00	31.77 2.59 0.00	30.73 2.66 0.00	28.83 2.61 -0.33	29.60 2.63 0.00	33.55 2.57 0.00	40.59 3.02 0.00	36.51 3.08 1.63	34.68 3.04 -0.42	40.45 3.50 -1.53	38.57 3.50 0.00	37.43 3.57 1.07	31.44 4.11 13.11	52.64 5.06 -0.92	61.11 6.19 0.00	69.43 7.08 -0.04	55.62 5.57 -0.46	234.04 2.63 -206.60	75.08 2.94 -41.42	82.33 2.44 -53.58	38.98 2.81 -6.39	32.08 2.56 -3.31	30.48 2.42 -2.06	28.40 2.26 -1.74
GOODYEAR_LAKE_HYD 323669	32.06 1.36 0.00	30.44 1.27 0.00	29.39 1.32 0.00	27.22 1.27 -0.06	28.30 1.34 0.00	32.43 1.46 0.00	39.48 1.92 0.00	36.96 1.89 0.00	32.92 1.71 0.00	37.49 2.07 0.00	37.14 2.06 0.00	36.97 2.05 0.00	42.87 2.43 0.00	49.60 2.72 -0.21	58.12 3.20 0.00	65.94 3.63 0.00	52.45 2.87 0.00	27.87 1.44 -1.61	32.86 1.75 -0.38	27.81 1.49 0.00	31.46 1.69 0.00	27.67 1.45 0.00	27.33 1.32 0.00	25.57 1.17 0.00

GOUDEY_115_KV_TB6_REV_LBMP_C 345031	31.21 0.51 0.00	29.78 0.60 0.00	28.81 0.73 0.00	26.69 0.73 -0.08	27.76 0.79 0.00	31.76 0.78 0.00	38.55 0.99 0.00	35.77 0.70 0.00	31.85 0.64 0.00	36.30 0.88 0.00	35.87 0.80 0.00	37.17 0.77 -1.47	41.81 1.01 -0.36	50.75 1.02 -3.06	61.16 1.31 -4.93	63.58 1.27 0.00	50.52 0.94 0.00	25.30 0.48 0.00	31.16 0.43 0.00	26.77 0.45 0.00	30.33 0.56 0.00	26.82 0.60 0.00	26.57 0.56 0.00	24.84 0.44 0.00
GOUDEY___7 23579	31.25 0.55 0.00	29.81 0.63 0.00	28.84 0.76 0.00	26.72 0.75 -0.08	27.79 0.82 0.00	31.79 0.81 0.00	38.60 1.03 0.00	35.82 0.75 0.00	31.88 0.67 0.00	36.34 0.92 0.00	35.93 0.86 0.00	37.22 0.83 -1.47	41.88 1.08 -0.36	50.81 1.08 -3.06	61.25 1.40 -4.93	63.68 1.37 0.00	50.58 1.00 0.00	25.33 0.51 0.00	31.20 0.47 0.00	26.81 0.49 0.00	30.37 0.60 0.00	26.85 0.63 0.00	26.60 0.60 0.00	24.87 0.47 0.00
GOUDEY___8 23580	31.21 0.51 0.00	29.78 0.60 0.00	28.81 0.73 0.00	26.69 0.73 -0.08	27.76 0.79 0.00	31.76 0.78 0.00	38.55 0.99 0.00	35.77 0.70 0.00	31.85 0.64 0.00	36.30 0.88 0.00	35.87 0.80 0.00	37.17 0.77 -1.47	41.81 1.01 -0.36	50.75 1.02 -3.06	61.16 1.31 -4.93	63.58 1.27 0.00	50.52 0.94 0.00	25.30 0.48 0.00	31.16 0.43 0.00	26.77 0.45 0.00	30.33 0.56 0.00	26.82 0.60 0.00	26.57 0.56 0.00	24.84 0.44 0.00
GOWANUS_GT1_1 24077	111.87 3.22 -77.95	48.82 2.90 -16.74	32.81 2.96 -1.77	29.13 2.90 -0.34	29.95 2.97 -0.01	38.71 2.98 -4.75	69.28 3.58 -28.13	42.36 3.62 -3.67	37.59 3.45 -2.92	40.94 3.95 -1.58	38.99 3.92 0.00	38.88 3.96 0.00	710.72 4.60 -665.68	516.42 5.49 -464.26	61.31 6.39 0.00	287.32 7.61 -217.40	625.28 6.10 -569.60	937.37 2.87 -909.68	294.60 3.21 -260.66	82.49 2.60 -53.57	39.24 2.91 -6.56	32.33 2.70 -3.41	45.42 2.69 -16.73	45.88 2.55 -18.93
GOWANUS_GT1_2 24078	111.87 3.22 -77.95	48.82 2.90 -16.74	32.81 2.96 -1.77	29.13 2.90 -0.34	29.95 2.97 -0.01	38.71 2.98 -4.75	69.28 3.58 -28.13	42.36 3.62 -3.67	37.59 3.45 -2.92	40.94 3.95 -1.58	38.99 3.92 0.00	38.88 3.96 0.00	710.72 4.60 -665.68	516.42 5.49 -464.26	61.31 6.39 0.00	287.32 7.61 -217.40	625.28 6.10 -569.60	937.37 2.87 -909.68	294.60 3.21 -260.66	82.49 2.60 -53.57	39.24 2.91 -6.56	32.33 2.70 -3.41	45.42 2.69 -16.73	45.88 2.55 -18.93
GOWANUS_GT1_3 24079	111.87 3.22 -77.95	48.82 2.90 -16.74	32.81 2.96 -1.77	29.13 2.90 -0.34	29.95 2.97 -0.01	38.71 2.98 -4.75	69.28 3.58 -28.13	42.36 3.62 -3.67	37.59 3.45 -2.92	40.94 3.95 -1.58	38.99 3.92 0.00	38.88 3.96 0.00	710.72 4.60 -665.68	516.42 5.49 -464.26	61.31 6.39 0.00	287.32 7.61 -217.40	625.28 6.10 -569.60	937.37 2.87 -909.68	294.60 3.21 -260.66	82.49 2.60 -53.57	39.24 2.91 -6.56	32.33 2.70 -3.41	45.42 2.69 -16.73	45.88 2.55 -18.93
GOWANUS_GT1_4 24080	111.87 3.22 -77.95	48.82 2.90 -16.74	32.81 2.96 -1.77	29.13 2.90 -0.34	29.95 2.97 -0.01	38.71 2.98 -4.75	69.28 3.58 -28.13	42.36 3.62 -3.67	37.59 3.45 -2.92	40.94 3.95 -1.58	38.99 3.92 0.00	38.88 3.96 0.00	710.72 4.60 -665.68	516.42 5.49 -464.26	61.31 6.39 0.00	287.32 7.61 -217.40	625.28 6.10 -569.60	937.37 2.87 -909.68	294.60 3.21 -260.66	82.49 2.60 -53.57	39.24 2.91 -6.56	32.33 2.70 -3.41	45.42 2.69 -16.73	45.88 2.55 -18.93
GOWANUS_GT1_5 24084	111.87 3.22 -77.95	48.82 2.90 -16.74	32.81 2.96 -1.77	29.13 2.90 -0.34	29.95 2.97 -0.01	38.71 2.98 -4.75	69.28 3.58 -28.13	42.36 3.62 -3.67	37.59 3.45 -2.92	40.94 3.95 -1.58	38.99 3.92 0.00	38.88 3.96 0.00	710.72 4.60 -665.68	516.42 5.49 -464.26	61.31 6.39 0.00	287.32 7.61 -217.40	625.28 6.10 -569.60	937.37 2.87 -909.68	294.60 3.21 -260.66	82.49 2.60 -53.57	39.24 2.91 -6.56	32.33 2.70 -3.41	45.42 2.69 -16.73	45.88 2.55 -18.93
GOWANUS_GT1_6 24111	111.87 3.22 -77.95	48.82 2.90 -16.74	32.81 2.96 -1.77	29.13 2.90 -0.34	29.95 2.97 -0.01	38.71 2.98 -4.75	69.28 3.58 -28.13	42.36 3.62 -3.67	37.59 3.45 -2.92	40.94 3.95 -1.58	38.99 3.92 0.00	38.88 3.96 0.00	710.72 4.60 -665.68	516.42 5.49 -464.26	61.31 6.39 0.00	287.32 7.61 -217.40	625.28 6.10 -569.60	937.37 2.87 -909.68	294.60 3.21 -260.66	82.49 2.60 -53.57	39.24 2.91 -6.56	32.33 2.70 -3.41	45.42 2.69 -16.73	45.88 2.55 -18.93
GOWANUS_GT1_7 24112	111.87 3.22 -77.95	48.82 2.90 -16.74	32.81 2.96 -1.77	29.13 2.90 -0.34	29.95 2.97 -0.01	38.71 2.98 -4.75	69.28 3.58 -28.13	42.36 3.62 -3.67	37.59 3.45 -2.92	40.94 3.95 -1.58	38.99 3.92 0.00	38.88 3.96 0.00	710.72 4.60 -665.68	516.42 5.49 -464.26	61.31 6.39 0.00	287.32 7.61 -217.40	625.28 6.10 -569.60	937.37 2.87 -909.68	294.60 3.21 -260.66	82.49 2.60 -53.57	39.24 2.91 -6.56	32.33 2.70 -3.41	45.42 2.69 -16.73	45.88 2.55 -18.93
GOWANUS_GT1_8 24113	111.87 3.22 -77.95	48.82 2.90 -16.74	32.81 2.96 -1.77	29.13 2.90 -0.34	29.95 2.97 -0.01	38.71 2.98 -4.75	69.28 3.58 -28.13	42.36 3.62 -3.67	37.59 3.45 -2.92	40.94 3.95 -1.58	38.99 3.92 0.00	38.88 3.96 0.00	710.72 4.60 -665.68	516.42 5.49 -464.26	61.31 6.39 0.00	287.32 7.61 -217.40	625.28 6.10 -569.60	937.37 2.87 -909.68	294.60 3.21 -260.66	82.49 2.60 -53.57	39.24 2.91 -6.56	32.33 2.70 -3.41	45.42 2.69 -16.73	45.88 2.55 -18.93
GOWANUS_GT2_1 24114	111.87 3.22 -77.95	48.82 2.90 -16.74	32.81 2.96 -1.77	29.13 2.90 -0.34	29.95 2.97 -0.01	38.71 2.98 -4.75	69.28 3.58 -28.13	42.36 3.62 -3.67	37.59 3.45 -2.92	40.94 3.95 -1.58	38.99 3.92 0.00	38.88 3.96 0.00	710.72 4.60 -665.68	516.43 5.50 -464.26	61.31 6.39 0.00	287.32 7.61 -217.40	625.28 6.11 -569.60	937.37 2.87 -909.68	294.60 3.21 -260.66	82.49 2.60 -53.57	39.24 2.91 -6.56	32.32 2.70 -3.41	45.42 2.69 -16.73	45.88 2.55 -18.93
GOWANUS_GT2_2 24115	111.87 3.22 -77.95	48.82 2.90 -16.74	32.81 2.96 -1.77	29.13 2.90 -0.34	29.95 2.97 -0.01	38.71 2.98 -4.75	69.28 3.58 -28.13	42.36 3.62 -3.67	37.59 3.45 -2.92	40.94 3.95 -1.58	38.99 3.92 0.00	38.88 3.96 0.00	710.72 4.60 -665.68	516.43 5.50 -464.26	61.31 6.39 0.00	287.32 7.61 -217.40	625.28 6.11 -569.60	937.37 2.87 -909.68	294.60 3.21 -260.66	82.49 2.60 -53.57	39.24 2.91 -6.56	32.32 2.70 -3.41	45.42 2.69 -16.73	45.88 2.55 -18.93
GOWANUS_GT2_3 24116	111.87 3.22 -77.95	48.82 2.90 -16.74	32.81 2.96 -1.77	29.13 2.90 -0.34	29.95 2.97 -0.01	38.71 2.98 -4.75	69.28 3.58 -28.13	42.36 3.62 -3.67	37.59 3.45 -2.92	40.94 3.95 -1.58	38.99 3.92 0.00	38.88 3.96 0.00	710.72 4.60 -665.68	516.43 5.50 -464.26	61.31 6.39 0.00	287.32 7.61 -217.40	625.28 6.11 -569.60	937.37 2.87 -909.68	294.60 3.21 -260.66	82.49 2.60 -53.57	39.24 2.91 -6.56	32.32 2.70 -3.41	45.42 2.69 -16.73	45.88 2.55 -18.93
GOWANUS_GT2_4 24117	111.87 3.22 -77.95	48.82 2.90 -16.74	32.81 2.96 -1.77	29.13 2.90 -0.34	29.95 2.97 -0.01	38.71 2.98 -4.75	69.28 3.58 -28.13	42.36 3.62 -3.67	37.59 3.45 -2.92	40.94 3.95 -1.58	38.99 3.92 0.00	38.88 3.96 0.00	710.72 4.60 -665.68	516.43 5.50 -464.26	61.31 6.39 0.00	287.32 7.61 -217.40	625.28 6.11 -569.60	937.37 2.87 -909.68	294.60 3.21 -260.66	82.49 2.60 -53.57	39.24 2.91 -6.56	32.32 2.70 -3.41	45.42 2.69 -16.73	45.88 2.55 -18.93

GOWANUS_GT2_5 24118	111.87 3.22 -77.95	48.82 2.90 -16.74	32.81 2.96 -1.77	29.13 2.90 -0.34	29.95 2.97 -0.01	38.71 2.98 -4.75	69.28 3.58 -28.13	42.36 3.62 -3.67	37.59 3.45 -2.92	40.94 3.95 -1.58	38.99 3.92 0.00	38.88 3.96 0.00	710.72 4.60 -665.68	516.43 5.50 -464.26	61.31 6.39 0.00	287.32 7.61 -217.40	625.28 6.11 -569.60	937.37 2.87 -909.68	294.60 3.21 -260.66	82.49 2.60 -53.57	39.24 2.91 -6.56	32.32 2.70 -3.41	45.42 2.69 -16.73	45.88 2.55 -18.93
GOWANUS_GT2_6 24119	111.87 3.22 -77.95	48.82 2.90 -16.74	32.81 2.96 -1.77	29.13 2.90 -0.34	29.95 2.97 -0.01	38.71 2.98 -4.75	69.28 3.58 -28.13	42.36 3.62 -3.67	37.59 3.45 -2.92	40.94 3.95 -1.58	38.99 3.92 0.00	38.88 3.96 0.00	710.72 4.60 -665.68	516.43 5.50 -464.26	61.31 6.39 0.00	287.32 7.61 -217.40	625.28 6.11 -569.60	937.37 2.87 -909.68	294.60 3.21 -260.66	82.49 2.60 -53.57	39.24 2.91 -6.56	32.32 2.70 -3.41	45.42 2.69 -16.73	45.88 2.55 -18.93
GOWANUS_GT2_7 24120	111.87 3.22 -77.95	48.82 2.90 -16.74	32.81 2.96 -1.77	29.13 2.90 -0.34	29.95 2.97 -0.01	38.71 2.98 -4.75	69.28 3.58 -28.13	42.36 3.62 -3.67	37.59 3.45 -2.92	40.94 3.95 -1.58	38.99 3.92 0.00	38.88 3.96 0.00	710.72 4.60 -665.68	516.43 5.50 -464.26	61.31 6.39 0.00	287.32 7.61 -217.40	625.28 6.11 -569.60	937.37 2.87 -909.68	294.60 3.21 -260.66	82.49 2.60 -53.57	39.24 2.91 -6.56	32.32 2.70 -3.41	45.42 2.69 -16.73	45.88 2.55 -18.93
GOWANUS_GT2_8 24121	111.87 3.22 -77.95	48.82 2.90 -16.74	32.81 2.96 -1.77	29.13 2.90 -0.34	29.95 2.97 -0.01	38.71 2.98 -4.75	69.28 3.58 -28.13	42.36 3.62 -3.67	37.59 3.45 -2.92	40.94 3.95 -1.58	38.99 3.92 0.00	38.88 3.96 0.00	710.72 4.60 -665.68	516.43 5.50 -464.26	61.31 6.39 0.00	287.32 7.61 -217.40	625.28 6.11 -569.60	937.37 2.87 -909.68	294.60 3.21 -260.66	82.49 2.60 -53.57	39.24 2.91 -6.56	32.32 2.70 -3.41	45.42 2.69 -16.73	45.88 2.55 -18.93
GOWANUS_GT3_1 24122	111.87 3.22 -77.95	48.82 2.90 -16.74	32.81 2.96 -1.77	29.13 2.90 -0.34	29.95 2.97 -0.01	38.71 2.98 -4.75	69.28 3.58 -28.13	42.36 3.62 -3.67	37.59 3.45 -2.92	40.94 3.95 -1.58	38.99 3.92 0.00	38.88 3.96 0.00	710.72 4.60 -665.68	516.42 5.49 -464.26	61.31 6.39 0.00	287.32 7.61 -217.40	625.28 6.10 -569.60	937.37 2.87 -909.68	294.60 3.21 -260.66	82.49 2.60 -53.57	39.24 2.91 -6.56	32.33 2.70 -3.41	45.42 2.69 -16.73	45.88 2.55 -18.93
GOWANUS_GT3_2 24123	111.87 3.22 -77.95	48.82 2.90 -16.74	32.81 2.96 -1.77	29.13 2.90 -0.34	29.95 2.97 -0.01	38.71 2.98 -4.75	69.28 3.58 -28.13	42.36 3.62 -3.67	37.59 3.45 -2.92	40.94 3.95 -1.58	38.99 3.92 0.00	38.88 3.96 0.00	710.72 4.60 -665.68	516.42 5.49 -464.26	61.31 6.39 0.00	287.32 7.61 -217.40	625.28 6.10 -569.60	937.37 2.87 -909.68	294.60 3.21 -260.66	82.49 2.60 -53.57	39.24 2.91 -6.56	32.33 2.70 -3.41	45.42 2.69 -16.73	45.88 2.55 -18.93
GOWANUS_GT3_3 24124	111.87 3.22 -77.95	48.82 2.90 -16.74	32.81 2.96 -1.77	29.13 2.90 -0.34	29.95 2.97 -0.01	38.71 2.98 -4.75	69.28 3.58 -28.13	42.36 3.62 -3.67	37.59 3.45 -2.92	40.94 3.95 -1.58	38.99 3.92 0.00	38.88 3.96 0.00	710.72 4.60 -665.68	516.42 5.49 -464.26	61.31 6.39 0.00	287.32 7.61 -217.40	625.28 6.10 -569.60	937.37 2.87 -909.68	294.60 3.21 -260.66	82.49 2.60 -53.57	39.24 2.91 -6.56	32.33 2.70 -3.41	45.42 2.69 -16.73	45.88 2.55 -18.93
GOWANUS_GT3_4 24125	111.87 3.22 -77.95	48.82 2.90 -16.74	32.81 2.96 -1.77	29.13 2.90 -0.34	29.95 2.97 -0.01	38.71 2.98 -4.75	69.28 3.58 -28.13	42.36 3.62 -3.67	37.59 3.45 -2.92	40.94 3.95 -1.58	38.99 3.92 0.00	38.88 3.96 0.00	710.72 4.60 -665.68	516.42 5.49 -464.26	61.31 6.39 0.00	287.32 7.61 -217.40	625.28 6.10 -569.60	937.37 2.87 -909.68	294.60 3.21 -260.66	82.49 2.60 -53.57	39.24 2.91 -6.56	32.33 2.70 -3.41	45.42 2.69 -16.73	45.88 2.55 -18.93
GOWANUS_GT3_5 24126	111.87 3.22 -77.95	48.82 2.90 -16.74	32.81 2.96 -1.77	29.13 2.90 -0.34	29.95 2.97 -0.01	38.71 2.98 -4.75	69.28 3.58 -28.13	42.36 3.62 -3.67	37.59 3.45 -2.92	40.94 3.95 -1.58	38.99 3.92 0.00	38.88 3.96 0.00	710.72 4.60 -665.68	516.42 5.49 -464.26	61.31 6.39 0.00	287.32 7.61 -217.40	625.28 6.10 -569.60	937.37 2.87 -909.68	294.60 3.21 -260.66	82.49 2.60 -53.57	39.24 2.91 -6.56	32.33 2.70 -3.41	45.42 2.69 -16.73	45.88 2.55 -18.93
GOWANUS_GT3_6 24127	111.87 3.22 -77.95	48.82 2.90 -16.74	32.81 2.96 -1.77	29.13 2.90 -0.34	29.95 2.97 -0.01	38.71 2.98 -4.75	69.28 3.58 -28.13	42.36 3.62 -3.67	37.59 3.45 -2.92	40.94 3.95 -1.58	38.99 3.92 0.00	38.88 3.96 0.00	710.72 4.60 -665.68	516.42 5.49 -464.26	61.31 6.39 0.00	287.32 7.61 -217.40	625.28 6.10 -569.60	937.37 2.87 -909.68	294.60 3.21 -260.66	82.49 2.60 -53.57	39.24 2.91 -6.56	32.33 2.70 -3.41	45.42 2.69 -16.73	45.88 2.55 -18.93
GOWANUS_GT3_7 24128	111.87 3.22 -77.95	48.82 2.90 -16.74	32.81 2.96 -1.77	29.13 2.90 -0.34	29.95 2.97 -0.01	38.71 2.98 -4.75	69.28 3.58 -28.13	42.36 3.62 -3.67	37.59 3.45 -2.92	40.94 3.95 -1.58	38.99 3.92 0.00	38.88 3.96 0.00	710.72 4.60 -665.68	516.42 5.49 -464.26	61.31 6.39 0.00	287.32 7.61 -217.40	625.28 6.10 -569.60	937.37 2.87 -909.68	294.60 3.21 -260.66	82.49 2.60 -53.57	39.24 2.91 -6.56	32.33 2.70 -3.41	45.42 2.69 -16.73	45.88 2.55 -18.93
GOWANUS_GT3_8 24129	111.87 3.22 -77.95	48.82 2.90 -16.74	32.81 2.96 -1.77	29.13 2.90 -0.34	29.95 2.97 -0.01	38.71 2.98 -4.75	69.28 3.58 -28.13	42.36 3.62 -3.67	37.59 3.45 -2.92	40.94 3.95 -1.58	38.99 3.92 0.00	38.88 3.96 0.00	710.72 4.60 -665.68	516.42 5.49 -464.26	61.31 6.39 0.00	287.32 7.61 -217.40	625.28 6.10 -569.60	937.37 2.87 -909.68	294.60 3.21 -260.66	82.49 2.60 -53.57	39.24 2.91 -6.56	32.33 2.70 -3.41	45.42 2.69 -16.73	45.88 2.55 -18.93
GOWANUS_GT4_1 24130	111.87 3.22 -77.95	48.82 2.90 -16.74	32.81 2.96 -1.77	29.13 2.90 -0.34	29.95 2.97 -0.01	38.71 2.98 -4.75	69.28 3.58 -28.13	42.36 3.62 -3.67	37.59 3.45 -2.92	40.94 3.95 -1.58	38.99 3.92 0.00	38.88 3.96 0.00	710.72 4.60 -665.68	516.43 5.50 -464.26	61.31 6.39 0.00	287.32 7.61 -217.40	625.28 6.11 -569.60	937.37 2.87 -909.68	294.60 3.21 -260.66	82.49 2.60 -53.57	39.24 2.91 -6.56	32.32 2.70 -3.41	45.42 2.69 -16.73	45.88 2.55 -18.93
GOWANUS_GT4_2 24131	111.87 3.22 -77.95	48.82 2.90 -16.74	32.81 2.96 -1.77	29.13 2.90 -0.34	29.95 2.97 -0.01	38.71 2.98 -4.75	69.28 3.58 -28.13	42.36 3.62 -3.67	37.59 3.45 -2.92	40.94 3.95 -1.58	38.99 3.92 0.00	38.88 3.96 0.00	710.72 4.60 -665.68	516.43 5.50 -464.26	61.31 6.39 0.00	287.32 7.61 -217.40	625.28 6.11 -569.60	937.37 2.87 -909.68	294.60 3.21 -260.66	82.49 2.60 -53.57	39.24 2.91 -6.56	32.32 2.70 -3.41	45.42 2.69 -16.73	45.88 2.55 -18.93
GOWANUS_GT4_3 24132	111.87 3.22 -77.95	48.82 2.90 -16.74	32.81 2.96 -1.77	29.13 2.90 -0.34	29.95 2.97 -0.01	38.71 2.98 -4.75	69.28 3.58 -28.13	42.36 3.62 -3.67	37.59 3.45 -2.92	40.94 3.95 -1.58	38.99 3.92 0.00	38.88 3.96 0.00	710.72 4.60 -665.68	516.43 5.50 -464.26	61.31 6.39 0.00	287.32 7.61 -217.40	625.28 6.11 -569.60	937.37 2.87 -909.68	294.60 3.21 -260.66	82.49 2.60 -53.57	39.24 2.91 -6.56	32.32 2.70 -3.41	45.42 2.69 -16.73	45.88 2.55 -18.93

GOWANUS_GT4_4 24133	111.87 3.22 -77.95	48.82 2.90 -16.74	32.81 2.96 -1.77	29.13 2.90 -0.34	29.95 2.97 -0.01	38.71 2.98 -4.75	69.28 3.58 -28.13	42.36 3.62 -3.67	37.59 3.45 -2.92	40.94 3.95 -1.58	38.99 3.92 0.00	38.88 3.96 0.00	710.72 4.60 -665.68	516.43 5.50 -464.26	61.31 6.39 0.00	287.32 7.61 -217.40	625.28 6.11 -569.60	937.37 2.87 -909.68	294.60 3.21 -260.66	82.49 2.60 -53.57	39.24 2.91 -6.56	32.32 2.70 -3.41	45.42 2.69 -16.73	45.88 2.55 -18.93
GOWANUS_GT4_5 24134	111.87 3.22 -77.95	48.82 2.90 -16.74	32.81 2.96 -1.77	29.13 2.90 -0.34	29.95 2.97 -0.01	38.71 2.98 -4.75	69.28 3.58 -28.13	42.36 3.62 -3.67	37.59 3.45 -2.92	40.94 3.95 -1.58	38.99 3.92 0.00	38.88 3.96 0.00	710.72 4.60 -665.68	516.43 5.50 -464.26	61.31 6.39 0.00	287.32 7.61 -217.40	625.28 6.11 -569.60	937.37 2.87 -909.68	294.60 3.21 -260.66	82.49 2.60 -53.57	39.24 2.91 -6.56	32.32 2.70 -3.41	45.42 2.69 -16.73	45.88 2.55 -18.93
GOWANUS_GT4_6 24135	111.87 3.22 -77.95	48.82 2.90 -16.74	32.81 2.96 -1.77	29.13 2.90 -0.34	29.95 2.97 -0.01	38.71 2.98 -4.75	69.28 3.58 -28.13	42.36 3.62 -3.67	37.59 3.45 -2.92	40.94 3.95 -1.58	38.99 3.92 0.00	38.88 3.96 0.00	710.72 4.60 -665.68	516.43 5.50 -464.26	61.31 6.39 0.00	287.32 7.61 -217.40	625.28 6.11 -569.60	937.37 2.87 -909.68	294.60 3.21 -260.66	82.49 2.60 -53.57	39.24 2.91 -6.56	32.32 2.70 -3.41	45.42 2.69 -16.73	45.88 2.55 -18.93
GOWANUS_GT4_7 24136	111.87 3.22 -77.95	48.82 2.90 -16.74	32.81 2.96 -1.77	29.13 2.90 -0.34	29.95 2.97 -0.01	38.71 2.98 -4.75	69.28 3.58 -28.13	42.36 3.62 -3.67	37.59 3.45 -2.92	40.94 3.95 -1.58	38.99 3.92 0.00	38.88 3.96 0.00	710.72 4.60 -665.68	516.43 5.50 -464.26	61.31 6.39 0.00	287.32 7.61 -217.40	625.28 6.11 -569.60	937.37 2.87 -909.68	294.60 3.21 -260.66	82.49 2.60 -53.57	39.24 2.91 -6.56	32.32 2.70 -3.41	45.42 2.69 -16.73	45.88 2.55 -18.93
GOWANUS_GT4_8 24137	111.87 3.22 -77.95	48.82 2.90 -16.74	32.81 2.96 -1.77	29.13 2.90 -0.34	29.95 2.97 -0.01	38.71 2.98 -4.75	69.28 3.58 -28.13	42.36 3.62 -3.67	37.59 3.45 -2.92	40.94 3.95 -1.58	38.99 3.92 0.00	38.88 3.96 0.00	710.72 4.60 -665.68	516.43 5.50 -464.26	61.31 6.39 0.00	287.32 7.61 -217.40	625.28 6.11 -569.60	937.37 2.87 -909.68	294.60 3.21 -260.66	82.49 2.60 -53.57	39.24 2.91 -6.56	32.32 2.70 -3.41	45.42 2.69 -16.73	45.88 2.55 -18.93
GREENIDGE___3 23582	31.00 0.29 0.00	29.62 0.44 0.00	28.70 0.62 0.00	26.52 0.59 -0.05	27.65 0.69 0.00	31.60 0.62 0.00	38.05 0.48 0.00	35.11 0.04 0.00	31.29 0.08 0.00	35.49 0.07 0.00	35.04 -0.04 0.00	36.97 -0.40 -2.45	40.56 -0.61 -0.73	51.36 -1.09 -5.78	63.78 -1.07 -9.92	60.74 -1.57 0.00	48.19 -1.39 0.00	24.33 -0.48 0.00	30.09 -0.63 0.00	25.91 -0.40 0.00	29.46 -0.31 0.00	26.33 0.12 0.00	26.07 0.06 0.00	24.29 -0.11 0.00
GREENIDGE___4 23583	31.00 0.29 0.00	29.62 0.44 0.00	28.70 0.62 0.00	26.52 0.59 -0.05	27.65 0.69 0.00	31.60 0.62 0.00	38.05 0.48 0.00	35.11 0.04 0.00	31.29 0.08 0.00	35.49 0.07 0.00	35.04 -0.04 0.00	36.97 -0.40 -2.45	40.56 -0.61 -0.73	51.36 -1.09 -5.78	63.78 -1.07 -9.92	60.74 -1.57 0.00	48.19 -1.39 0.00	24.33 -0.48 0.00	30.09 -0.63 0.00	25.91 -0.40 0.00	29.46 -0.31 0.00	26.33 0.12 0.00	26.07 0.06 0.00	24.29 -0.11 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	111.87 3.22 -77.95	48.82 2.90 -16.74	32.81 2.96 -1.77	29.13 2.90 -0.34	29.95 2.97 -0.01	38.71 2.98 -4.75	69.28 3.58 -28.13	42.36 3.62 -3.67	37.59 3.45 -2.92	40.94 3.95 -1.58	38.99 3.92 0.00	38.88 3.96 0.00	710.72 4.60 -665.68	516.43 5.50 -464.26	61.32 6.40 0.00	287.35 7.64 -217.40	625.30 6.13 -569.60	937.38 2.88 -909.68	294.61 3.22 -260.66	82.50 2.61 -53.57	39.25 2.91 -6.56	32.33 2.70 -3.41	45.42 2.69 -16.73	45.88 2.55 -18.93
GROVEVILLE___HYD 323602	33.57 2.86 0.00	31.76 2.59 0.00	30.67 2.60 0.00	28.69 2.53 -0.27	29.53 2.56 0.00	33.58 2.60 0.00	40.74 3.18 0.00	38.29 3.23 0.00	34.38 3.17 0.00	39.14 3.72 0.00	38.86 3.79 0.00	38.81 3.89 0.00	45.02 4.58 0.00	53.10 5.48 -0.95	61.54 6.62 0.00	69.93 7.63 0.00	55.54 5.95 0.00	99.17 2.77 -71.59	47.86 3.11 -14.03	41.53 2.60 -12.62	32.92 2.91 -0.24	28.87 2.66 0.00	28.53 2.52 0.00	26.72 2.32 0.00
HAMPSHIRE___PAPER_HYD 323593	22.70 -0.05 7.95	29.16 -0.02 0.00	28.02 -0.06 0.00	25.77 -0.12 0.00	26.90 -0.06 0.00	31.30 0.33 0.00	38.21 0.65 0.00	35.73 0.66 0.00	31.48 0.27 0.00	35.78 0.36 0.00	35.36 0.29 0.00	35.00 0.08 0.00	40.29 -0.15 0.00	46.44 -0.22 0.00	54.62 -0.30 0.00	61.93 -0.38 0.00	49.33 -0.25 0.00	24.75 -0.07 0.00	30.65 -0.07 0.00	26.28 -0.04 0.00	29.91 0.14 0.00	26.31 0.09 0.00	26.02 0.02 0.00	24.35 -0.05 0.00
HARDSCRABBLE_WT_PWR 323673	32.20 1.50 0.00	30.55 1.37 0.00	29.55 1.47 0.00	27.37 1.50 0.01	28.54 1.57 0.00	32.69 1.71 0.00	39.43 1.87 0.00	36.63 1.56 0.00	33.03 1.82 0.00	37.65 2.23 0.00	37.37 2.30 0.00	37.20 2.28 0.00	43.00 2.56 0.00	49.31 2.68 0.04	57.79 2.87 0.00	65.66 3.36 0.00	52.50 2.92 0.00	26.18 1.36 0.00	32.27 1.54 0.00	27.90 1.58 0.00	31.50 1.73 0.00	27.74 1.53 0.00	27.42 1.41 0.00	25.59 1.20 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	33.18 2.47 0.00	31.39 2.21 0.00	30.30 2.22 0.00	28.31 2.18 -0.24	29.18 2.21 0.00	33.15 2.18 0.00	40.20 2.63 0.00	37.76 2.69 0.00	33.85 2.65 0.00	38.54 3.12 0.00	38.28 3.21 0.00	38.27 3.34 0.00	44.37 3.93 0.00	52.28 4.77 -0.85	60.72 5.79 0.00	69.04 6.74 0.00	54.84 5.26 0.00	-25.03 2.51 52.35	30.27 2.82 3.28	-12.64 2.31 41.27	31.56 2.57 0.78	28.56 2.34 0.00	28.21 2.20 0.00	26.41 2.02 0.00
HARZA MOOSE___RIVER 24016	33.59 1.13 -1.76	30.23 1.05 0.00	29.10 1.03 0.00	26.84 0.95 0.00	27.99 1.02 0.00	32.30 1.32 0.00	39.39 1.83 0.00	36.74 1.67 0.00	32.63 1.42 0.00	37.10 1.68 0.00	36.72 1.65 0.00	36.51 1.59 0.00	42.24 1.79 0.00	48.65 1.99 0.00	57.17 2.25 0.00	64.78 2.47 0.00	51.55 1.96 0.00	25.84 1.03 0.00	31.92 1.19 0.00	27.38 1.07 0.00	31.02 1.25 0.00	27.27 1.06 0.00	26.94 0.93 0.00	25.18 0.79 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	33.74 3.04 0.00	31.91 2.73 0.00	30.89 2.81 0.00	28.98 2.75 -0.34	29.77 2.80 0.00	33.76 2.78 0.00	40.94 3.37 0.00	38.53 3.45 -0.01	37.45 3.32 -2.92	40.76 3.76 -1.58	38.79 3.71 0.00	38.67 3.75 0.00	44.76 4.32 0.00	52.77 5.18 -0.92	61.06 6.14 0.00	69.56 7.22 -0.04	55.84 5.78 -0.48	234.09 2.70 -206.57	76.69 3.04 -42.92	82.37 2.48 -53.57	39.13 2.79 -6.56	32.27 2.65 -3.41	30.73 2.61 -2.12	28.68 2.45 -1.83
HEMPSTEAD____ 23647	65.29 3.28 -31.30	42.92 2.96 -10.78	50.92 3.03 -19.81	41.11 2.97 -12.25	36.41 3.01 -6.43	49.23 2.99 -15.26	47.50 3.62 -6.32	46.42 3.61 -7.75	43.29 3.49 -8.59	40.18 4.01 -0.76	41.06 3.96 -2.04	64.10 4.02 -25.17	58.94 4.62 -13.88	70.82 5.51 -18.65	78.96 6.61 -17.43	73.60 7.54 -3.75	103.64 6.00 -48.06	245.90 2.84 -218.24	109.67 3.10 -75.85	88.16 2.47 -59.37	33.65 2.68 -1.19	33.45 2.43 -4.81	30.33 2.28 -2.05	29.48 2.37 -2.71

HICKLING___1 23621	31.17 0.46 0.00	29.87 0.69 0.00	28.97 0.90 0.00	26.83 0.88 -0.06	28.00 1.04 0.00	32.01 1.03 0.00	38.94 1.38 0.00	35.88 0.80 0.00	31.88 0.67 0.00	36.42 1.00 0.00	35.87 0.80 0.00	38.37 0.17 -3.28	41.39 -0.06 -1.01	54.05 -0.62 -8.01	68.47 -0.28 -13.82	61.36 -0.95 0.00	48.63 -0.95 0.00	24.53 -0.28 0.00	29.87 -0.85 0.00	25.84 -0.48 0.00	29.37 -0.41 0.00	26.20 -0.01 0.00	25.97 -0.04 0.00	24.12 -0.28 0.00
HICKLING___2 23622	31.17 0.46 0.00	29.87 0.69 0.00	28.97 0.90 0.00	26.83 0.88 -0.06	28.00 1.04 0.00	32.01 1.03 0.00	38.94 1.38 0.00	35.88 0.80 0.00	31.88 0.67 0.00	36.42 1.00 0.00	35.87 0.80 0.00	38.37 0.17 -3.28	41.39 -0.06 -1.01	54.05 -0.62 -8.01	68.47 -0.28 -13.82	61.36 -0.95 0.00	48.63 -0.95 0.00	24.53 -0.28 0.00	29.87 -0.85 0.00	25.84 -0.48 0.00	29.37 -0.41 0.00	26.20 -0.01 0.00	25.97 -0.04 0.00	24.12 -0.28 0.00
HIGH FALLS___HY 23754	32.94 2.24 0.00	31.21 2.03 0.00	30.06 1.98 0.00	28.08 1.93 -0.26	28.98 2.01 0.00	32.98 2.00 0.00	39.86 2.30 0.00	37.51 2.44 0.00	33.76 2.55 0.00	38.65 3.23 0.00	38.19 3.12 0.00	38.08 3.16 0.00	44.33 3.89 0.00	52.41 4.83 -0.92	60.72 5.80 0.00	68.64 6.33 0.00	54.85 5.27 0.00	63.99 2.32 -36.85	41.95 2.47 -8.75	28.32 2.01 0.00	32.04 2.26 0.00	28.29 2.07 0.00	27.94 1.93 0.00	26.14 1.74 0.00
HILLBURN___GT 23639	33.11 2.41 0.00	31.32 2.15 0.00	30.24 2.17 0.00	28.29 2.16 -0.24	29.14 2.17 0.00	33.08 2.10 0.00	40.08 2.52 0.00	37.66 2.58 0.00	33.76 2.55 0.00	38.41 2.99 0.00	38.14 3.07 0.00	38.10 3.17 0.00	44.16 3.72 0.00	52.07 4.54 -0.86	60.43 5.51 0.00	68.76 6.45 0.00	54.64 5.05 0.00	-33.62 2.40 60.84	28.90 2.73 4.55	-16.63 2.22 45.16	31.38 2.47 0.86	28.49 2.27 0.00	28.15 2.14 0.00	26.37 1.97 0.00
HISHELDN_WT_PWR 323625	30.30 -0.40 0.00	28.98 -0.20 0.00	28.30 0.22 0.00	26.04 0.11 -0.04	27.21 0.24 0.00	31.24 0.26 0.00	38.23 0.67 0.00	34.72 -0.35 0.00	30.47 -0.74 0.00	34.53 -0.89 0.00	33.89 -1.18 0.00	45.41 -1.64 -12.13	41.38 -2.11 -3.04	67.46 -2.92 -23.71	93.42 -3.14 -41.63	58.30 -4.00 0.00	46.32 -3.27 0.00	23.43 -1.39 0.00	28.75 -1.98 0.00	25.04 -1.28 0.00	28.65 -1.12 0.00	25.59 -0.63 0.00	25.45 -0.56 0.00	23.90 -0.50 0.00
HOLTSVILLE_IC_1 23690	53.80 3.76 -19.33	38.34 3.43 -5.73	37.87 3.49 -6.31	31.69 3.40 -2.41	33.00 3.46 -2.57	39.54 3.49 -5.07	46.78 4.23 -4.99	47.48 4.16 -8.25	52.27 3.99 -17.06	41.37 4.46 -1.49	41.22 4.31 -1.84	92.68 4.34 -53.42	55.35 4.91 -9.99	69.01 5.82 -16.53	78.99 6.96 -17.10	72.06 7.53 -2.23	103.66 6.02 -48.06	245.79 2.73 -218.24	108.24 2.93 -74.58	82.12 2.40 -53.40	33.22 2.55 -0.89	25.61 2.26 2.87	27.02 2.21 1.20	25.47 2.53 1.45
HOLTSVILLE_IC_10 23699	54.38 4.09 -19.58	38.75 3.74 -5.83	38.45 3.79 -6.59	32.16 3.67 -2.61	33.36 3.75 -2.65	40.09 3.83 -5.28	47.26 4.68 -5.02	47.83 4.59 -8.16	51.21 4.39 -15.60	41.72 4.95 -1.34	41.59 4.81 -1.71	87.70 4.84 -47.94	56.00 5.48 -10.07	69.67 6.43 -16.58	79.62 7.59 -17.11	72.67 8.10 -2.26	104.14 6.49 -48.06	246.03 2.98 -218.24	108.52 3.20 -74.60	82.43 2.59 -53.52	33.41 2.74 -0.90	25.95 2.45 2.71	27.30 2.43 1.13	25.75 2.72 1.37
HOLTSVILLE_IC_2 23691	53.80 3.76 -19.33	38.34 3.43 -5.73	37.87 3.49 -6.31	31.69 3.40 -2.41	33.00 3.46 -2.57	39.54 3.49 -5.07	46.78 4.23 -4.99	47.48 4.16 -8.25	52.27 3.99 -17.06	41.37 4.46 -1.49	41.22 4.31 -1.84	92.68 4.34 -53.42	55.35 4.91 -9.99	69.01 5.82 -16.53	78.99 6.96 -17.10	72.06 7.53 -2.23	103.66 6.02 -48.06	245.79 2.73 -218.24	108.24 2.93 -74.58	82.12 2.40 -53.40	33.22 2.55 -0.89	25.61 2.26 2.87	27.02 2.21 1.20	25.47 2.53 1.45
HOLTSVILLE_IC_3 23692	53.80 3.76 -19.33	38.34 3.43 -5.73	37.87 3.49 -6.31	31.69 3.40 -2.41	33.00 3.46 -2.57	39.54 3.49 -5.07	46.78 4.23 -4.99	47.48 4.16 -8.25	52.27 3.99 -17.06	41.37 4.46 -1.49	41.22 4.31 -1.84	92.68 4.34 -53.42	55.35 4.91 -9.99	69.01 5.82 -16.53	78.99 6.96 -17.10	72.06 7.53 -2.23	103.66 6.02 -48.06	245.79 2.73 -218.24	108.24 2.93 -74.58	82.12 2.40 -53.40	33.22 2.55 -0.89	25.61 2.26 2.87	27.02 2.21 1.20	25.47 2.53 1.45
HOLTSVILLE_IC_4 23693	53.80 3.76 -19.33	38.34 3.43 -5.73	37.87 3.49 -6.31	31.69 3.40 -2.41	33.00 3.46 -2.57	39.54 3.49 -5.07	46.78 4.23 -4.99	47.48 4.16 -8.25	52.27 3.99 -17.06	41.37 4.46 -1.49	41.22 4.31 -1.84	92.68 4.34 -53.42	55.35 4.91 -9.99	69.01 5.82 -16.53	78.99 6.96 -17.10	72.06 7.53 -2.23	103.66 6.02 -48.06	245.79 2.73 -218.24	108.24 2.93 -74.58	82.12 2.40 -53.40	33.22 2.55 -0.89	25.61 2.26 2.87	27.02 2.21 1.20	25.47 2.53 1.45
HOLTSVILLE_IC_5 23694	53.80 3.76 -19.33	38.34 3.43 -5.73	37.87 3.49 -6.31	31.69 3.40 -2.41	33.00 3.46 -2.57	39.54 3.49 -5.07	46.78 4.23 -4.99	47.48 4.16 -8.25	52.27 3.99 -17.06	41.37 4.46 -1.49	41.22 4.31 -1.84	92.68 4.34 -53.42	55.35 4.91 -9.99	69.01 5.82 -16.53	78.99 6.96 -17.10	72.06 7.53 -2.23	103.66 6.02 -48.06	245.79 2.73 -218.24	108.24 2.93 -74.58	82.12 2.40 -53.40	33.22 2.55 -0.89	25.61 2.26 2.87	27.02 2.21 1.20	25.47 2.53 1.45
HOLTSVILLE_IC_6 23695	54.38 4.09 -19.58	38.75 3.74 -5.83	38.45 3.79 -6.59	32.16 3.67 -2.61	33.36 3.75 -2.65	40.09 3.83 -5.28	47.26 4.68 -5.02	47.83 4.59 -8.16	51.21 4.39 -15.60	41.72 4.95 -1.34	41.59 4.81 -1.71	87.70 4.84 -47.94	56.00 5.48 -10.07	69.67 6.43 -16.58	79.62 7.59 -17.11	72.67 8.10 -2.26	104.14 6.49 -48.06	246.03 2.98 -218.24	108.52 3.20 -74.60	82.43 2.59 -53.52	33.41 2.74 -0.90	25.95 2.45 2.71	27.30 2.43 1.13	25.75 2.72 1.37
HOLTSVILLE_IC_7 23696	54.38 4.09 -19.58	38.75 3.74 -5.83	38.45 3.79 -6.59	32.16 3.67 -2.61	33.36 3.75 -2.65	40.09 3.83 -5.28	47.26 4.68 -5.02	47.83 4.59 -8.16	51.21 4.39 -15.60	41.72 4.95 -1.34	41.59 4.81 -1.71	87.70 4.84 -47.94	56.00 5.48 -10.07	69.67 6.43 -16.58	79.62 7.59 -17.11	72.67 8.10 -2.26	104.14 6.49 -48.06	246.03 2.98 -218.24	108.52 3.20 -74.60	82.43 2.59 -53.52	33.41 2.74 -0.90	25.95 2.45 2.71	27.30 2.43 1.13	25.75 2.72 1.37
HOLTSVILLE_IC_8 23697	54.38 4.09 -19.58	38.75 3.74 -5.83	38.45 3.79 -6.59	32.16 3.67 -2.61	33.36 3.75 -2.65	40.09 3.83 -5.28	47.26 4.68 -5.02	47.83 4.59 -8.16	51.21 4.39 -15.60	41.72 4.95 -1.34	41.59 4.81 -1.71	87.70 4.84 -47.94	56.00 5.48 -10.07	69.67 6.43 -16.58	79.62 7.59 -17.11	72.67 8.10 -2.26	104.14 6.49 -48.06	246.03 2.98 -218.24	108.52 3.20 -74.60	82.43 2.59 -53.52	33.41 2.74 -0.90	25.95 2.45 2.71	27.30 2.43 1.13	25.75 2.72 1.37
HOLTSVILLE_IC_9 23698	54.38 4.09 -19.58	38.75 3.74 -5.83	38.45 3.79 -6.59	32.16 3.67 -2.61	33.36 3.75 -2.65	40.09 3.83 -5.28	47.26 4.68 -5.02	47.83 4.59 -8.16	51.21 4.39 -15.60	41.72 4.95 -1.34	41.59 4.81 -1.71	87.70 4.84 -47.94	56.00 5.48 -10.07	69.67 6.43 -16.58	79.62 7.59 -17.11	72.67 8.10 -2.26	104.14 6.49 -48.06	246.03 2.98 -218.24	108.52 3.20 -74.60	82.43 2.59 -53.52	33.41 2.74 -0.90	25.95 2.45 2.71	27.30 2.43 1.13	25.75 2.72 1.37

HOWARD_WT_PWR 323690	30.91 0.20 0.00	29.60 0.42 0.00	28.88 0.80 0.00	26.71 0.78 -0.05	27.91 0.94 0.00	31.91 0.93 0.00	39.01 1.45 0.00	35.82 0.75 0.00	31.77 0.56 0.00	36.26 0.84 0.00	35.78 0.70 0.00	40.75 0.16 -5.66	41.91 -0.06 -1.52	57.80 -0.82 -11.96	75.07 -0.65 -20.80	61.23 -1.07 0.00	48.56 -1.02 0.00	24.47 -0.35 0.00	30.01 -0.71 0.00	26.04 -0.28 0.00	29.72 -0.05 0.00	26.50 0.28 0.00	26.23 0.22 0.00	24.41 0.01 0.00
HQ_GEN_CEDARS 23644	26.02 -1.50 3.19	27.83 -1.35 0.00	26.66 -1.42 0.00	24.43 -1.46 0.00	25.54 -1.43 0.00	29.98 -0.99 0.00	36.53 -1.03 0.00	34.27 -0.81 0.00	29.93 -1.28 0.00	33.97 -1.45 0.00	33.60 -1.47 0.00	33.33 -1.59 0.00	38.44 -2.00 0.00	44.39 -2.28 0.00	52.32 -2.61 0.00	59.38 -2.93 0.00	47.32 -2.27 0.00	23.77 -1.05 0.00	29.53 -1.20 0.00	25.23 -1.08 0.00	28.66 -1.11 0.00	25.11 -1.10 0.00	24.94 -1.07 0.00	23.39 -1.00 0.00
HQ_GEN_CEDARS_PROXY 323590	27.09 -1.50 2.12	27.88 -1.35 -0.06	26.66 -1.42 0.00	24.43 -1.46 0.00	25.54 -1.43 0.00	29.98 -0.99 0.00	36.53 -1.03 0.00	34.27 -0.81 0.00	29.93 -1.28 0.00	33.97 -1.45 0.00	33.60 -1.47 0.00	33.33 -1.59 0.00	38.44 -2.00 0.00	44.39 -2.28 0.00	52.32 -2.61 0.00	59.38 -2.93 0.00	47.32 -2.27 0.00	23.77 -1.05 0.00	29.53 -1.20 0.00	25.23 -1.08 0.00	28.66 -1.11 0.00	25.11 -1.10 0.00	24.94 -1.07 0.00	24.08 -1.00 -0.69
HQ_GEN_IMPORT 323601	21.28 -0.85 8.57	28.40 -0.78 0.00	27.18 -0.90 0.00	24.95 -0.94 0.00	26.03 -0.94 0.00	30.08 -0.90 0.00	36.54 -1.03 0.00	34.20 -0.87 0.00	30.32 -0.89 0.00	34.39 -1.03 0.00	34.05 -1.03 0.00	33.87 -1.06 0.00	39.20 -1.25 0.00	45.27 -1.39 0.00	53.31 -1.61 0.00	59.12 -1.82 1.37	25.33 -1.41 22.84	24.18 -0.63 0.00	26.73 -0.72 3.29	25.20 -0.67 0.45	29.03 -0.74 0.00	25.47 -0.74 0.00	25.32 -0.69 0.00	23.75 -0.64 0.00
HQ_GEN_WHEEL 23651	21.28 -0.85 8.57	28.40 -0.78 0.00	27.18 -0.90 0.00	24.95 -0.94 0.00	26.03 -0.94 0.00	30.08 -0.90 0.00	36.54 -1.03 0.00	34.20 -0.87 0.00	30.32 -0.89 0.00	34.39 -1.03 0.00	34.05 -1.03 0.00	33.87 -1.06 0.00	39.20 -1.25 0.00	45.27 -1.39 0.00	53.31 -1.61 0.00	59.12 -1.82 1.37	25.33 -1.41 22.84	24.18 -0.63 0.00	26.73 -0.72 3.29	25.20 -0.67 0.45	29.03 -0.74 0.00	25.47 -0.74 0.00	25.32 -0.69 0.00	23.75 -0.64 0.00
HUDSON_AVE_GT_3 23810	33.81 3.11 0.00	32.00 2.82 0.00	30.94 2.86 0.00	29.03 2.80 -0.33	29.82 2.84 0.00	33.79 2.82 0.00	40.92 3.36 0.00	38.49 3.42 0.00	36.85 3.36 -2.27	40.81 3.87 -1.53	38.94 3.87 0.00	38.84 3.92 0.00	44.99 4.55 0.00	53.05 5.46 -0.92	61.49 6.56 0.00	69.95 7.61 -0.04	56.05 6.00 -0.46	234.24 2.83 -206.60	75.32 3.18 -41.42	82.54 2.64 -53.58	39.19 3.02 -6.39	32.33 2.80 -3.31	30.74 2.67 -2.06	28.75 2.49 -1.86
HUDSON_AVE_GT_4 23540	33.81 3.11 0.00	32.00 2.82 0.00	30.94 2.86 0.00	29.03 2.80 -0.33	29.82 2.84 0.00	33.79 2.82 0.00	40.92 3.36 0.00	38.49 3.42 0.00	36.85 3.36 -2.27	40.81 3.87 -1.53	38.94 3.87 0.00	38.84 3.92 0.00	44.99 4.55 0.00	53.05 5.46 -0.92	61.49 6.56 0.00	69.95 7.61 -0.04	56.05 6.00 -0.46	234.24 2.83 -206.60	75.32 3.18 -41.42	82.54 2.64 -53.58	39.19 3.02 -6.39	32.33 2.80 -3.31	30.74 2.67 -2.06	28.75 2.49 -1.86
HUDSON_AVE_GT_5 23657	33.81 3.11 0.00	32.00 2.82 0.00	30.94 2.86 0.00	29.03 2.80 -0.33	29.82 2.84 0.00	33.79 2.82 0.00	40.92 3.36 0.00	38.49 3.42 0.00	36.85 3.36 -2.27	40.81 3.87 -1.53	38.94 3.87 0.00	38.84 3.92 0.00	44.99 4.55 0.00	53.05 5.46 -0.92	61.49 6.56 0.00	69.95 7.61 -0.04	56.05 6.00 -0.46	234.24 2.83 -206.60	75.32 3.18 -41.42	82.54 2.64 -53.58	39.19 3.02 -6.39	32.33 2.80 -3.31	30.74 2.67 -2.06	28.75 2.49 -1.86
HUDSON_AVE_10 24168	33.64 2.93 0.00	31.81 2.64 0.00	30.76 2.69 0.00	28.90 2.68 -0.33	29.68 2.71 0.00	33.62 2.64 0.00	40.73 3.16 0.00	38.32 3.25 0.00	36.69 3.21 -2.27	40.60 3.66 -1.53	38.70 3.63 0.00	38.61 3.68 0.00	44.72 4.27 0.00	52.75 5.16 -0.92	61.12 6.20 0.00	69.56 7.21 -0.04	55.75 5.70 -0.46	234.08 2.67 -206.60	75.13 2.99 -41.42	82.39 2.49 -53.58	39.05 2.88 -6.39	32.19 2.67 -3.31	30.59 2.53 -2.06	28.61 2.36 -1.86
HUNTER_MOUNT___DRP 323613	33.53 2.83 0.00	31.80 2.62 0.00	30.73 2.66 0.00	28.76 2.58 -0.30	29.59 2.62 0.00	33.79 2.81 0.00	40.96 3.40 0.00	38.44 3.37 0.00	34.45 3.24 0.00	39.12 3.69 0.00	38.88 3.81 0.00	38.89 3.96 0.00	45.12 4.67 0.00	53.26 5.53 -1.06	61.43 6.50 0.00	69.42 7.11 0.00	54.92 5.34 0.00	72.52 2.52 -45.18	43.13 3.00 -9.41	35.10 2.63 -6.16	32.81 2.92 -0.12	28.85 2.64 0.00	28.48 2.47 0.00	26.63 2.23 0.00
HUNTINGTON_RES_REC 323705	53.99 3.69 -19.60	38.41 3.39 -5.84	38.14 3.46 -6.61	31.87 3.36 -2.62	33.04 3.42 -2.66	39.70 3.43 -5.29	46.71 4.13 -5.02	47.03 4.02 -7.94	46.90 3.80 -11.90	40.70 4.32 -0.96	40.46 4.05 -1.33	72.84 4.12 -33.80	55.35 4.84 -10.07	69.06 5.82 -16.58	79.03 7.00 -17.11	72.31 7.75 -2.26	103.89 6.25 -48.06	245.94 2.88 -218.24	108.42 3.09 -74.61	82.22 2.37 -53.53	33.18 2.51 -0.90	25.73 2.21 2.70	26.95 2.07 1.13	25.40 2.36 1.36
HUNTLEY___63 23557	30.41 -0.29 0.00	29.10 -0.08 0.00	28.44 0.36 0.00	26.08 0.15 -0.04	27.24 0.27 0.00	31.29 0.32 0.00	38.33 0.76 0.00	34.51 -0.56 0.00	30.03 -1.18 0.00	33.88 -1.54 0.00	33.09 -1.98 0.00	37.35 -2.35 -4.78	38.82 -2.90 -1.27	52.83 -3.78 -9.95	67.89 -4.08 -17.05	57.25 -5.06 0.00	45.52 -4.06 0.00	23.05 -1.77 0.00	28.35 -2.38 0.00	24.80 -1.52 0.00	28.45 -1.32 0.00	25.42 -0.80 0.00	25.32 -0.69 0.00	23.91 -0.49 0.00
HUNTLEY___64 23558	30.41 -0.29 0.00	29.10 -0.08 0.00	28.44 0.36 0.00	26.08 0.15 -0.04	27.24 0.27 0.00	31.29 0.32 0.00	38.33 0.76 0.00	34.51 -0.56 0.00	30.03 -1.18 0.00	33.88 -1.54 0.00	33.09 -1.98 0.00	37.35 -2.35 -4.78	38.82 -2.90 -1.27	52.83 -3.78 -9.95	67.89 -4.08 -17.05	57.25 -5.06 0.00	45.52 -4.06 0.00	23.05 -1.77 0.00	28.35 -2.38 0.00	24.80 -1.52 0.00	28.45 -1.32 0.00	25.42 -0.80 0.00	25.32 -0.69 0.00	23.91 -0.49 0.00
HUNTLEY___65 23559	30.41 -0.29 0.00	29.10 -0.08 0.00	28.44 0.36 0.00	26.08 0.15 -0.04	27.24 0.27 0.00	31.29 0.32 0.00	38.33 0.76 0.00	34.51 -0.56 0.00	30.03 -1.18 0.00	33.88 -1.54 0.00	33.09 -1.98 0.00	37.35 -2.35 -4.78	38.82 -2.90 -1.27	52.83 -3.78 -9.95	67.89 -4.08 -17.05	57.25 -5.06 0.00	45.52 -4.06 0.00	23.05 -1.77 0.00	28.35 -2.38 0.00	24.80 -1.52 0.00	28.45 -1.32 0.00	25.42 -0.80 0.00	25.32 -0.69 0.00	23.91 -0.49 0.00
HUNTLEY___66 23560	30.41 -0.29 0.00	29.10 -0.08 0.00	28.44 0.36 0.00	26.08 0.15 -0.04	27.24 0.27 0.00	31.29 0.32 0.00	38.33 0.76 0.00	34.51 -0.56 0.00	30.03 -1.18 0.00	33.88 -1.54 0.00	33.09 -1.98 0.00	37.35 -2.35 -4.78	38.82 -2.90 -1.27	52.83 -3.78 -9.95	67.89 -4.08 -17.05	57.25 -5.06 0.00	45.52 -4.06 0.00	23.05 -1.77 0.00	28.35 -2.38 0.00	24.80 -1.52 0.00	28.45 -1.32 0.00	25.42 -0.80 0.00	25.32 -0.69 0.00	23.91 -0.49 0.00

HUNTLEY___67 23561	30.09 -0.61 0.00	28.80 -0.38 0.00	28.14 0.07 0.00	25.84 -0.09 -0.04	26.98 0.02 0.00	31.00 0.02 0.00	37.91 0.35 0.00	34.28 -0.79 0.00	29.87 -1.34 0.00	33.73 -1.69 0.00	33.02 -2.05 0.00	64.88 -2.47 -32.42	45.24 -3.04 -7.84	103.60 -3.92 -60.85	158.66 -4.24 -107.98	57.04 -5.26 0.00	45.38 -4.21 0.00	22.97 -1.85 0.00	28.25 -2.48 0.00	24.63 -1.69 0.00	28.22 -1.55 0.00	25.22 -1.00 0.00	25.11 -0.89 0.00	23.70 -0.70 0.00
HUNTLEY___68 23562	30.09 -0.61 0.00	28.80 -0.38 0.00	28.14 0.07 0.00	25.84 -0.09 -0.04	26.98 0.02 0.00	31.00 0.02 0.00	37.91 0.35 0.00	34.28 -0.79 0.00	29.87 -1.34 0.00	33.73 -1.69 0.00	33.02 -2.05 0.00	64.88 -2.47 -32.42	45.24 -3.04 -7.84	103.60 -3.92 -60.85	158.66 -4.24 -107.98	57.04 -5.26 0.00	45.38 -4.21 0.00	22.97 -1.85 0.00	28.25 -2.48 0.00	24.63 -1.69 0.00	28.22 -1.55 0.00	25.22 -1.00 0.00	25.11 -0.89 0.00	23.70 -0.70 0.00
HYLAND___LFGE 323620	31.36 0.66 0.00	29.83 0.66 0.00	28.95 0.88 0.00	26.66 0.73 -0.04	27.84 0.88 0.00	32.02 1.04 0.00	39.37 1.81 0.00	36.22 1.15 0.00	31.90 0.69 0.00	36.27 0.84 0.00	34.64 -0.43 0.00	36.74 -1.68 -3.50	38.85 -2.56 -0.97	50.21 -4.13 -7.68	63.43 -4.74 -13.25	56.81 -5.49 0.00	45.09 -4.49 0.00	23.05 -1.77 0.00	28.69 -2.04 0.00	25.04 -1.28 0.00	30.07 0.29 0.00	26.67 0.45 0.00	26.30 0.29 0.00	24.51 0.11 0.00
INDECK___CORINTH 23802	33.77 3.06 0.00	32.00 2.82 0.00	30.86 2.78 0.00	28.94 2.68 -0.37	29.74 2.77 0.00	34.10 3.12 0.00	41.31 3.74 0.00	38.43 3.36 0.00	34.51 3.30 0.00	39.20 3.78 0.00	38.69 3.62 0.00	38.62 3.70 0.00	44.74 4.30 0.00	53.01 5.04 -1.31	60.25 5.33 0.00	68.23 5.93 0.00	54.23 4.64 0.00	51.38 2.29 -24.27	36.80 2.83 -3.24	39.46 2.72 -10.42	32.95 2.98 -0.20	28.87 2.66 0.00	28.46 2.45 0.00	26.56 2.17 0.00
INDECK___ILION 23567	31.71 1.00 0.00	30.09 0.91 0.00	29.03 0.95 0.00	26.83 0.95 0.01	27.95 0.98 0.00	32.05 1.07 0.00	38.80 1.24 0.00	36.16 1.09 0.00	32.39 1.18 0.00	36.82 1.40 0.00	36.50 1.43 0.00	36.35 1.43 0.00	42.09 1.64 0.00	48.43 1.80 0.04	56.86 1.94 0.00	64.54 2.23 0.00	51.42 1.83 0.00	25.68 0.86 0.00	31.71 0.98 0.00	27.29 0.97 0.00	30.84 1.06 0.00	27.17 0.95 0.00	26.88 0.87 0.00	25.14 0.74 0.00
INDECK___OLEAN 23982	30.36 -0.34 0.00	29.28 0.10 0.00	28.49 0.42 0.00	26.33 0.39 -0.05	27.54 0.57 0.00	31.43 0.45 0.00	38.28 0.72 0.00	34.84 -0.24 0.00	30.56 -0.64 0.00	34.93 -0.49 0.00	34.30 -0.77 0.00	44.67 -1.33 -11.08	41.61 -1.65 -2.82	66.11 -2.51 -21.95	90.84 -2.42 -38.34	58.90 -3.40 0.00	46.60 -2.98 0.00	23.58 -1.24 0.00	28.61 -2.12 0.00	24.89 -1.43 0.00	28.34 -1.43 0.00	25.54 -0.68 0.00	25.40 -0.61 0.00	23.60 -0.80 0.00
INDECK___OSWEGO 23783	30.73 -0.39 -0.42	28.85 -0.33 0.00	27.83 -0.24 0.00	25.72 -0.18 -0.02	26.76 -0.21 0.00	30.71 -0.27 0.00	37.29 -0.28 0.00	34.63 -0.44 0.00	30.62 -0.59 0.00	34.68 -0.74 0.00	34.28 -0.79 0.00	34.11 -0.81 0.00	39.53 -0.91 0.00	45.61 -1.11 -0.06	53.62 -1.31 0.00	60.77 -1.54 0.00	48.36 -1.22 0.00	24.22 -0.60 0.00	29.98 -0.75 0.00	25.72 -0.59 0.00	29.11 -0.66 0.00	25.67 -0.55 0.00	25.57 -0.44 0.00	24.06 -0.34 0.00
INDECK___YERKES 23781	30.45 -0.26 0.00	29.13 -0.05 0.00	28.47 0.40 0.00	26.11 0.18 -0.04	27.27 0.30 0.00	31.34 0.36 0.00	38.37 0.81 0.00	34.56 -0.51 0.00	30.07 -1.14 0.00	33.92 -1.50 0.00	33.12 -1.95 0.00	37.37 -2.33 -4.78	38.83 -2.88 -1.27	52.88 -3.75 -9.95	67.91 -4.06 -17.05	57.28 -5.03 0.00	45.56 -4.03 0.00	23.06 -1.75 0.00	28.36 -2.36 0.00	24.82 -1.50 0.00	28.49 -1.29 0.00	25.45 -0.76 0.00	25.35 -0.66 0.00	23.93 -0.46 0.00
INDIAN POINT_GT_1 24139	33.12 2.42 0.00	31.35 2.17 0.00	30.28 2.21 0.00	28.34 2.19 -0.25	29.18 2.21 0.00	33.12 2.14 0.00	40.12 2.56 0.00	37.70 2.63 0.00	33.81 2.60 0.00	38.45 3.03 0.00	38.14 3.07 0.00	38.07 3.15 0.00	44.12 3.68 0.00	52.04 4.46 -0.91	60.32 5.40 0.00	68.60 6.29 0.00	54.53 4.95 0.00	34.56 2.31 -7.43	33.72 2.59 -0.40	20.83 2.13 7.61	32.03 2.40 0.14	28.45 2.23 0.00	28.12 2.11 0.00	26.36 1.96 0.00
INDIAN POINT_GT_2 23659	33.12 2.42 0.00	31.35 2.17 0.00	30.28 2.21 0.00	28.34 2.19 -0.25	29.18 2.21 0.00	33.12 2.14 0.00	40.12 2.56 0.00	37.70 2.63 0.00	33.81 2.60 0.00	38.45 3.03 0.00	38.14 3.07 0.00	38.07 3.15 0.00	44.12 3.68 0.00	52.04 4.46 -0.91	60.32 5.40 0.00	68.60 6.29 0.00	54.53 4.95 0.00	34.56 2.31 -7.43	33.72 2.59 -0.40	20.83 2.13 7.61	32.03 2.40 0.14	28.45 2.23 0.00	28.12 2.11 0.00	26.36 1.96 0.00
INDIAN POINT_GT_3 24019	33.12 2.42 0.00	31.35 2.17 0.00	30.28 2.21 0.00	28.34 2.19 -0.25	29.18 2.21 0.00	33.12 2.14 0.00	40.12 2.56 0.00	37.70 2.63 0.00	33.81 2.60 0.00	38.45 3.03 0.00	38.14 3.07 0.00	38.07 3.15 0.00	44.12 3.68 0.00	52.04 4.46 -0.91	60.32 5.40 0.00	68.60 6.29 0.00	54.53 4.95 0.00	34.56 2.31 -7.43	33.72 2.59 -0.40	20.83 2.13 7.61	32.03 2.40 0.14	28.45 2.23 0.00	28.12 2.11 0.00	26.36 1.96 0.00
INDIAN POINT___2 23530	32.99 2.29 0.00	31.23 2.05 0.00	30.16 2.08 0.00	28.22 2.08 -0.25	29.06 2.09 0.00	32.98 2.01 0.00	39.95 2.39 0.00	37.54 2.47 0.00	33.66 2.45 0.00	38.28 2.86 0.00	37.97 2.90 0.00	37.91 2.99 0.00	43.92 3.48 0.00	51.79 4.23 -0.89	60.04 5.12 0.00	68.29 5.99 0.00	54.29 4.70 0.00	-121.45 2.19 148.46	12.17 2.47 21.02	-47.58 2.02 75.92	30.61 2.27 1.44	28.33 2.12 0.00	28.01 2.00 0.00	26.26 1.86 0.00
INDIAN POINT___3 23531	32.98 2.27 0.00	31.22 2.04 0.00	30.16 2.08 0.00	28.22 2.07 -0.25	29.05 2.08 0.00	32.98 2.00 0.00	39.94 2.37 0.00	37.52 2.45 0.00	33.66 2.45 0.00	38.27 2.85 0.00	37.97 2.89 0.00	37.90 2.98 0.00	43.91 3.47 0.00	51.76 4.19 -0.91	59.99 5.07 0.00	68.23 5.93 0.00	54.24 4.66 0.00	38.46 2.18 -11.46	38.49 2.43 -5.34	13.84 2.00 14.47	31.75 2.25 0.27	28.32 2.11 0.00	28.00 2.00 0.00	26.25 1.86 0.00
IP CORINTH___1 23988	33.94 3.24 0.00	32.15 2.97 0.00	31.01 2.94 0.00	29.08 2.82 -0.37	29.88 2.92 0.00	34.27 3.29 0.00	41.53 3.96 0.00	38.63 3.56 0.00	34.70 3.49 0.00	39.40 3.98 0.00	38.89 3.82 0.00	38.81 3.89 0.00	44.97 4.53 0.00	53.26 5.28 -1.31	60.55 5.63 0.00	68.57 6.27 0.00	54.49 4.90 0.00	51.51 2.42 -24.27	36.97 3.00 -3.24	39.60 2.86 -10.42	33.11 3.14 -0.20	29.03 2.81 0.00	28.61 2.60 0.00	26.70 2.30 0.00
IP___TICONDEROGA 23804	35.44 4.73 0.00	33.46 4.28 0.00	32.32 4.25 0.00	30.35 4.12 -0.35	31.21 4.24 0.00	35.63 4.65 0.00	43.15 5.58 0.00	39.81 4.74 0.00	35.88 4.67 0.00	40.60 5.18 0.00	40.36 5.29 0.00	40.17 5.24 0.00	46.32 5.88 0.00	54.76 6.84 -1.25	62.55 7.63 0.00	70.85 8.54 0.00	56.29 6.71 0.00	61.19 3.04 -33.33	39.39 3.85 -4.81	42.72 3.66 -12.75	34.05 4.03 -0.24	30.00 3.79 0.00	29.70 3.69 0.00	27.69 3.30 0.00

ISLIP_RES_REC 323679	54.79 4.34 -19.74	39.04 3.96 -5.90	38.85 4.00 -6.77	32.49 3.86 -2.74	33.61 3.95 -2.70	40.47 4.07 -5.42	47.59 5.00 -5.03	48.12 4.92 -8.13	50.97 4.70 -15.05	42.03 5.32 -1.29	41.95 5.21 -1.67	86.08 5.27 -45.90	56.57 6.00 -10.13	70.33 7.06 -16.61	80.39 8.35 -17.12	73.56 8.97 -2.28	104.84 7.20 -48.06	246.39 3.33 -218.24	108.95 3.60 -74.62	82.83 2.91 -53.61	33.77 3.10 -0.90	26.36 2.74 2.60	27.59 2.67 1.09	26.01 2.92 1.31
JARVIS____ 23743	30.99 0.28 0.00	29.43 0.26 0.00	28.36 0.28 0.00	26.17 0.29 0.01	27.26 0.30 0.00	31.28 0.31 0.00	37.94 0.37 0.00	35.42 0.35 0.00	31.56 0.36 0.00	35.85 0.43 0.00	35.49 0.42 0.00	35.36 0.44 0.00	40.95 0.51 0.00	47.20 0.57 0.04	55.58 0.66 0.00	63.06 0.75 0.00	50.18 0.60 0.00	25.09 0.27 0.00	31.03 0.31 0.00	26.61 0.29 0.00	30.09 0.32 0.00	26.51 0.30 0.00	26.27 0.26 0.00	24.64 0.24 0.00
JENNISON____1 23625	32.58 1.88 0.00	30.98 1.81 0.00	29.92 1.84 0.00	27.71 1.73 -0.08	28.82 1.86 0.00	33.09 2.11 0.00	40.35 2.79 0.00	37.61 2.54 0.00	33.54 2.33 0.00	38.30 2.88 0.00	37.94 2.87 0.00	38.84 2.85 -1.07	44.11 3.41 -0.25	52.73 3.80 -2.27	62.93 4.52 -3.50	67.23 4.92 0.00	53.41 3.83 0.00	28.32 1.92 -1.58	33.28 2.18 -0.37	28.22 1.90 0.00	31.96 2.18 0.00	28.11 1.90 0.00	27.75 1.74 0.00	25.88 1.48 0.00
JENNISON____2 23626	32.58 1.88 0.00	30.98 1.81 0.00	29.92 1.84 0.00	27.71 1.73 -0.08	28.82 1.86 0.00	33.09 2.11 0.00	40.35 2.79 0.00	37.61 2.54 0.00	33.54 2.33 0.00	38.30 2.88 0.00	37.94 2.87 0.00	38.84 2.85 -1.07	44.11 3.41 -0.25	52.73 3.80 -2.27	62.93 4.52 -3.50	67.23 4.92 0.00	53.41 3.83 0.00	28.32 1.92 -1.58	33.28 2.18 -0.37	28.22 1.90 0.00	31.96 2.18 0.00	28.11 1.90 0.00	27.75 1.74 0.00	25.88 1.48 0.00
JERICHO_RISE_WT_PWR 323719	26.18 -1.85 2.68	27.49 -1.69 0.00	26.59 -1.48 0.00	24.47 -1.42 0.00	25.67 -1.30 0.00	29.75 -1.23 0.00	36.46 -1.11 0.00	34.59 -0.48 0.00	30.68 -0.53 0.00	34.87 -0.55 0.00	34.53 -0.55 0.00	34.20 -0.72 0.00	39.59 -0.85 0.00	45.72 -0.95 0.00	53.88 -1.05 0.00	61.21 -1.10 0.00	48.77 -0.81 0.00	24.39 -0.43 0.00	30.38 -0.34 0.00	25.99 -0.33 0.00	29.42 -0.35 0.00	25.80 -0.41 0.00	25.62 -0.39 0.00	24.01 -0.39 0.00
KEDC_PORT_JEFF_GT2 24210	54.19 4.00 -19.48	38.61 3.65 -5.79	38.25 3.70 -6.48	32.00 3.58 -2.53	33.24 3.65 -2.62	39.89 3.72 -5.20	47.08 4.51 -5.00	47.65 4.41 -8.17	51.05 4.21 -15.64	41.50 4.74 -1.35	41.32 4.55 -1.71	87.48 4.53 -48.03	55.55 5.07 -10.04	69.16 5.94 -16.56	79.14 7.11 -17.11	72.14 7.59 -2.25	103.66 6.02 -48.06	245.80 2.74 -218.24	108.24 2.92 -74.59	82.11 2.31 -53.47	33.11 2.44 -0.90	25.66 2.21 2.77	27.01 2.16 1.16	25.58 2.58 1.40
KEDC_PORT_JEFF_GT3 24211	54.19 4.00 -19.48	38.61 3.65 -5.79	38.25 3.70 -6.48	32.00 3.58 -2.53	33.24 3.65 -2.62	39.89 3.72 -5.20	47.08 4.51 -5.00	47.65 4.41 -8.17	51.05 4.21 -15.64	41.50 4.74 -1.35	41.32 4.55 -1.71	87.48 4.53 -48.03	55.55 5.07 -10.04	69.16 5.94 -16.56	79.14 7.11 -17.11	72.14 7.59 -2.25	103.66 6.02 -48.06	245.80 2.74 -218.24	108.24 2.92 -74.59	82.11 2.31 -53.47	33.11 2.44 -0.90	25.66 2.21 2.77	27.01 2.16 1.16	25.58 2.58 1.40
KEDC_GLWD_GT4 24219	63.58 3.24 -29.65	42.19 2.94 -10.08	49.01 2.99 -17.94	39.70 2.92 -10.89	35.83 2.97 -5.90	47.79 2.96 -13.85	47.27 3.58 -6.14	46.40 3.58 -7.75	43.27 3.47 -8.59	40.17 4.01 -0.74	41.03 4.04 -1.93	63.76 4.09 -24.75	58.45 4.62 -13.38	70.60 5.49 -18.44	78.94 6.61 -17.40	73.50 7.59 -3.60	103.67 6.03 -48.06	245.90 2.85 -218.24	109.60 3.13 -75.75	87.59 2.49 -58.78	33.65 2.72 -1.16	32.73 2.46 -4.06	30.03 2.30 -1.71	28.99 2.41 -2.19
KEDC_GLWD_GT5 24220	63.58 3.24 -29.65	42.19 2.94 -10.08	49.01 2.99 -17.94	39.70 2.92 -10.89	35.83 2.97 -5.90	47.79 2.96 -13.85	47.27 3.58 -6.14	46.40 3.58 -7.75	43.27 3.47 -8.59	40.17 4.01 -0.74	41.03 4.04 -1.93	63.76 4.09 -24.75	58.45 4.62 -13.38	70.60 5.49 -18.44	78.94 6.61 -17.40	73.50 7.59 -3.60	103.67 6.03 -48.06	245.90 2.85 -218.24	109.60 3.13 -75.75	87.59 2.49 -58.78	33.65 2.72 -1.16	32.73 2.46 -4.06	30.03 2.30 -1.71	28.99 2.41 -2.19
KENSICO____ 23655	33.33 2.62 0.00	31.54 2.37 0.00	30.48 2.40 0.00	28.52 2.37 -0.26	29.36 2.40 0.00	33.33 2.35 0.00	40.37 2.81 0.00	37.94 2.87 0.00	34.05 2.84 0.00	38.71 3.29 0.00	38.40 3.32 0.00	38.31 3.39 0.00	44.40 3.96 0.00	52.35 4.77 -0.92	60.66 5.74 0.00	68.98 6.67 0.00	54.83 5.25 0.00	257.82 2.46 -230.54	82.65 2.75 -49.18	84.14 2.27 -55.55	33.38 2.56 -1.04	28.60 2.39 0.00	28.27 2.27 0.00	26.50 2.11 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	32.90 2.20 0.00	31.20 2.02 0.00	30.03 1.96 0.00	28.03 1.90 -0.24	28.95 1.98 0.00	32.97 2.00 0.00	39.79 2.23 0.00	37.45 2.38 0.00	33.73 2.52 0.00	38.64 3.22 0.00	38.14 3.07 0.00	38.02 3.09 0.00	44.28 3.83 0.00	52.35 4.82 -0.86	60.70 5.78 0.00	68.71 6.41 0.00	55.00 5.41 0.00	54.04 2.35 -26.88	40.80 2.47 -7.61	23.93 2.00 4.38	31.95 2.26 0.08	28.29 2.07 0.00	27.93 1.92 0.00	26.13 1.73 0.00
KIAC_JFK_GT1 23816	33.55 2.84 0.00	31.71 2.53 0.00	30.67 2.59 0.00	28.87 2.65 -0.33	29.62 2.65 0.00	33.54 2.56 0.00	40.67 3.11 0.00	38.31 3.24 0.00	36.69 3.21 -2.27	40.57 3.62 -1.53	38.60 3.53 0.00	38.49 3.57 0.00	44.60 4.16 0.00	52.60 5.02 -0.92	60.93 6.01 0.00	69.37 7.03 -0.04	55.59 5.54 -0.46	234.00 2.59 -206.60	75.04 2.90 -41.42	82.34 2.45 -53.58	39.01 2.85 -6.39	32.22 2.70 -3.31	30.57 2.50 -2.06	28.57 2.31 -1.86
KIAC_JFK_GT2 23817	33.55 2.84 0.00	31.71 2.53 0.00	30.67 2.59 0.00	28.87 2.65 -0.33	29.62 2.65 0.00	33.54 2.56 0.00	40.67 3.11 0.00	38.31 3.24 0.00	36.69 3.21 -2.27	40.57 3.62 -1.53	38.60 3.53 0.00	38.49 3.57 0.00	44.60 4.16 0.00	52.60 5.02 -0.92	60.93 6.01 0.00	69.37 7.03 -0.04	55.59 5.54 -0.46	234.00 2.59 -206.60	75.04 2.90 -41.42	82.34 2.45 -53.58	39.01 2.85 -6.39	32.22 2.70 -3.31	30.57 2.50 -2.06	28.57 2.31 -1.86
KINTIGH____ 23543	29.47 -1.24 0.00	28.25 -0.93 0.00	27.60 -0.47 0.00	25.51 -0.41 -0.03	26.57 -0.39 0.00	30.27 -0.71 0.00	36.84 -0.72 0.00	33.52 -1.55 0.00	29.33 -1.88 0.00	33.09 -2.33 0.00	32.46 -2.61 0.00	28.11 -2.91 3.90	36.12 -3.50 0.82	36.05 -4.35 6.27	39.03 -4.88 11.01	56.43 -5.88 0.00	44.91 -4.67 0.00	22.72 -2.10 0.00	28.22 -2.51 0.00	24.59 -1.72 0.00	28.14 -1.64 0.00	25.08 -1.13 0.00	24.96 -1.05 0.00	23.55 -0.85 0.00
LEDERLE____ 23769	33.25 2.55 0.00	31.47 2.29 0.00	30.38 2.30 0.00	28.41 2.28 -0.24	29.26 2.29 0.00	33.22 2.24 0.00	40.24 2.68 0.00	37.82 2.75 0.00	33.91 2.70 0.00	38.58 3.16 0.00	38.31 3.24 0.00	38.27 3.35 0.00	44.37 3.92 0.00	52.31 4.77 -0.87	60.72 5.79 0.00	69.09 6.78 0.00	54.89 5.31 0.00	-34.93 2.53 62.27	29.10 2.87 4.50	-17.89 2.34 46.56	31.50 2.61 0.88	28.62 2.41 0.00	28.28 2.28 0.00	26.50 2.10 0.00

LINDEN COGEN____ 23786	33.55 2.84 0.00	31.75 2.58 0.00	30.73 2.65 0.00	28.82 2.60 -0.33	29.58 2.61 0.00	33.53 2.55 0.00	40.56 3.00 0.00	36.49 3.05 1.63	34.66 3.02 -0.42	40.42 3.47 -1.53	38.55 3.48 0.00	37.41 3.55 1.07	31.42 4.09 13.11	52.62 5.04 -0.92	61.10 6.18 0.00	69.38 7.04 -0.04	55.60 5.56 -0.46	234.03 2.62 -206.60	75.07 2.92 -41.42	82.33 2.43 -53.58	38.97 2.80 -6.39	32.07 2.54 -3.31	30.47 2.40 -2.06	28.39 2.25 -1.74
LIPA_MISC_IPP 23656	54.00 3.93 -19.37	38.49 3.57 -5.74	38.05 3.62 -6.35	31.83 3.51 -2.43	33.13 3.59 -2.58	39.72 3.64 -5.10	47.00 4.45 -4.99	47.70 4.40 -8.24	52.26 4.21 -16.84	41.62 4.73 -1.47	41.49 4.61 -1.82	92.16 4.64 -52.60	55.69 5.24 -10.00	69.38 6.18 -16.54	79.41 7.38 -17.11	72.51 7.97 -2.23	104.01 6.37 -48.06	245.94 2.88 -218.24	108.50 3.20 -74.58	82.31 2.57 -53.41	33.41 2.74 -0.90	25.77 2.40 2.85	27.18 2.36 1.19	25.61 2.66 1.44
LISF____SOLAR 323691	54.09 3.98 -19.40	38.55 3.61 -5.76	38.12 3.66 -6.39	31.90 3.56 -2.46	33.19 3.63 -2.59	39.81 3.70 -5.13	47.08 4.53 -4.99	47.77 4.47 -8.23	52.11 4.28 -16.63	41.66 4.79 -1.45	41.54 4.67 -1.80	91.41 4.72 -51.77	55.78 5.32 -10.02	69.48 6.27 -16.54	79.54 7.51 -17.11	72.66 8.12 -2.23	104.11 6.47 -48.06	246.01 2.96 -218.24	108.61 3.30 -74.58	82.41 2.66 -53.43	33.50 2.83 -0.90	25.86 2.47 2.82	27.24 2.42 1.18	25.66 2.70 1.43
LITTLE FALLS____HYD 24013	32.66 1.96 0.00	30.94 1.76 0.00	29.93 1.85 0.00	27.73 1.85 0.01	28.88 1.92 0.00	33.08 2.10 0.00	39.93 2.37 0.00	37.11 2.04 0.00	33.49 2.28 0.00	38.16 2.74 0.00	37.86 2.79 0.00	37.73 2.81 0.00	43.62 3.18 0.00	50.08 3.45 0.04	58.58 3.66 0.00	66.49 4.18 0.00	53.08 3.49 0.00	26.43 1.61 0.00	32.54 1.81 0.00	28.18 1.86 0.00	31.84 2.07 0.00	28.05 1.84 0.00	27.69 1.68 0.00	25.80 1.41 0.00
LI_NEWBRDGE____DRP 323616	51.12 3.16 -17.26	36.88 2.85 -4.85	35.00 2.96 -3.97	29.49 2.91 -0.69	31.80 2.94 -1.90	37.15 2.87 -3.30	45.76 3.45 -4.75	46.22 3.40 -7.75	43.08 3.29 -8.59	39.75 3.74 -0.59	39.48 3.62 -0.79	58.96 3.68 -20.36	54.02 4.28 -9.29	67.95 5.13 -16.16	78.11 6.14 -17.05	71.21 6.94 -1.96	103.17 5.53 -48.06	245.64 2.59 -218.24	107.91 2.82 -74.35	80.92 2.26 -52.35	33.04 2.43 -0.84	24.18 2.18 4.22	26.31 2.07 1.77	24.45 2.23 2.18
LONG_LAKE_PHOENIX 24014	30.92 -0.09 -0.31	29.09 -0.09 0.00	28.06 -0.02 0.00	25.93 0.02 -0.02	26.99 0.02 0.00	30.96 -0.02 0.00	37.62 0.06 0.00	34.98 -0.09 0.00	31.07 -0.14 0.00	35.26 -0.15 0.00	34.88 -0.19 0.00	34.71 -0.21 0.00	40.22 -0.23 0.00	46.41 -0.32 -0.06	54.53 -0.40 0.00	61.81 -0.49 0.00	49.20 -0.39 0.00	24.64 -0.17 0.00	30.48 -0.25 0.00	26.15 -0.17 0.00	29.60 -0.17 0.00	26.07 -0.14 0.00	25.85 -0.16 0.00	24.24 -0.16 0.00
LOVETT____3 23632	32.97 2.27 0.00	31.22 2.04 0.00	30.16 2.08 0.00	28.21 2.07 -0.25	29.05 2.09 0.00	32.97 2.00 0.00	39.91 2.35 0.00	37.50 2.43 0.00	33.63 2.42 0.00	38.23 2.82 0.00	37.94 2.87 0.00	37.89 2.97 0.00	43.87 3.43 0.00	51.69 4.15 -0.88	59.96 5.04 0.00	68.20 5.90 0.00	54.19 4.61 0.00	-34.43 2.17 61.42	29.02 2.46 4.17	-18.37 2.02 46.71	31.17 2.28 0.89	28.35 2.14 0.00	28.04 2.03 0.00	26.29 1.89 0.00
LOVETT____4 23642	32.97 2.27 0.00	31.22 2.04 0.00	30.16 2.08 0.00	28.21 2.07 -0.25	29.05 2.09 0.00	32.97 2.00 0.00	39.91 2.35 0.00	37.50 2.43 0.00	33.63 2.42 0.00	38.23 2.82 0.00	37.94 2.87 0.00	37.89 2.97 0.00	43.87 3.43 0.00	51.69 4.15 -0.88	59.96 5.04 0.00	68.20 5.90 0.00	54.19 4.61 0.00	-34.43 2.17 61.42	29.02 2.46 4.17	-18.37 2.02 46.71	31.17 2.28 0.89	28.35 2.14 0.00	28.04 2.03 0.00	26.29 1.89 0.00
LOVETT____5 23593	32.97 2.27 0.00	31.22 2.04 0.00	30.16 2.08 0.00	28.21 2.07 -0.25	29.05 2.09 0.00	32.97 2.00 0.00	39.91 2.35 0.00	37.50 2.43 0.00	33.63 2.42 0.00	38.23 2.82 0.00	37.94 2.87 0.00	37.89 2.97 0.00	43.87 3.43 0.00	51.69 4.15 -0.88	59.96 5.04 0.00	68.20 5.90 0.00	54.19 4.61 0.00	-34.43 2.17 61.42	29.02 2.46 4.17	-18.37 2.02 46.71	31.17 2.28 0.89	28.35 2.14 0.00	28.04 2.03 0.00	26.29 1.89 0.00
LOWER RAQUET____HYD 24057	24.69 -1.14 4.87	28.15 -1.03 0.00	26.99 -1.09 0.00	24.74 -1.15 0.00	25.87 -1.09 0.00	30.33 -0.65 0.00	37.03 -0.53 0.00	34.77 -0.31 0.00	30.48 -0.73 0.00	34.61 -0.82 0.00	34.22 -0.85 0.00	33.79 -1.13 0.00	38.70 -1.74 0.00	44.67 -2.00 0.00	52.62 -2.30 0.00	59.70 -2.61 0.00	47.57 -2.01 0.00	23.90 -0.92 0.00	29.68 -1.04 0.00	25.40 -0.91 0.00	29.04 -0.74 0.00	25.49 -0.73 0.00	25.27 -0.74 0.00	23.66 -0.74 0.00
LOWER____HUDSON 24059	33.08 2.37 0.00	31.35 2.17 0.00	30.27 2.19 0.00	28.40 2.14 -0.36	29.17 2.20 0.00	33.40 2.42 0.00	40.30 2.74 0.00	37.51 2.44 0.00	33.66 2.46 0.00	38.17 2.75 0.00	37.85 2.78 0.00	37.72 2.80 0.00	43.68 3.24 0.00	51.75 3.79 -1.29	59.18 4.25 0.00	67.18 4.88 0.00	53.43 3.84 0.00	48.79 1.75 -22.22	35.66 2.13 -2.80	38.56 1.95 -10.29	32.09 2.13 -0.20	28.19 1.97 0.00	27.90 1.89 0.00	26.11 1.71 0.00
LWR____OSWEGATCHIE_HYD 23850	22.70 -0.05 7.95	29.16 -0.02 0.00	28.02 -0.06 0.00	25.77 -0.12 0.00	26.90 -0.06 0.00	31.30 0.33 0.00	38.21 0.65 0.00	35.73 0.66 0.00	31.48 0.27 0.00	35.78 0.36 0.00	35.36 0.29 0.00	35.00 0.08 0.00	40.29 -0.15 0.00	46.44 -0.22 0.00	54.62 -0.30 0.00	61.93 -0.38 0.00	49.33 -0.25 0.00	24.75 -0.07 0.00	30.65 -0.07 0.00	26.28 -0.04 0.00	29.91 0.14 0.00	26.31 0.09 0.00	26.02 0.02 0.00	24.35 -0.05 0.00
LYONS_FALL_HYD 23570	33.59 1.13 -1.76	30.23 1.05 0.00	29.10 1.03 0.00	26.84 0.95 0.00	27.99 1.02 0.00	32.30 1.32 0.00	39.39 1.83 0.00	36.74 1.67 0.00	32.63 1.42 0.00	37.10 1.68 0.00	36.72 1.65 0.00	36.51 1.59 0.00	42.24 1.79 0.00	48.65 1.99 0.00	57.17 2.25 0.00	64.78 2.47 0.00	51.55 1.96 0.00	25.84 1.03 0.00	31.92 1.19 0.00	27.38 1.07 0.00	31.02 1.25 0.00	27.27 1.06 0.00	26.94 0.93 0.00	25.18 0.79 0.00
MADISON____COUNTY_LFGE 323628	32.39 1.18 -0.50	30.27 1.09 0.00	29.16 1.09 0.00	26.92 1.03 -0.01	28.06 1.10 0.00	32.29 1.32 0.00	39.32 1.76 0.00	36.65 1.58 0.00	32.64 1.43 0.00	37.12 1.70 0.00	36.76 1.69 0.00	36.59 1.67 0.00	42.41 1.96 0.00	48.89 2.19 -0.03	57.46 2.54 0.00	65.11 2.80 0.00	51.78 2.19 0.00	25.93 1.12 0.00	32.02 1.30 0.00	27.46 1.14 0.00	31.07 1.30 0.00	27.33 1.12 0.00	27.02 1.01 0.00	25.25 0.85 0.00
MAPLE RIDGE_WT_1 323574	29.27 -0.66 0.78	28.55 -0.63 0.00	27.50 -0.58 0.00	25.36 -0.51 0.02	26.47 -0.50 0.00	30.51 -0.47 0.00	37.23 -0.33 0.00	34.93 -0.14 0.00	31.05 -0.16 0.00	35.24 -0.19 0.00	34.92 -0.15 0.00	34.75 -0.18 0.00	40.20 -0.24 0.00	46.12 -0.47 0.07	54.53 -0.39 0.00	61.88 -0.42 0.00	49.29 -0.29 0.00	24.72 -0.10 0.00	30.62 -0.11 0.00	26.20 -0.12 0.00	29.62 -0.16 0.00	26.05 -0.16 0.00	25.85 -0.15 0.00	24.24 -0.16 0.00

MAPLE RIDGE_WT_2 323611	29.27 -0.66 0.78	28.55 -0.63 0.00	27.50 -0.58 0.00	25.36 -0.51 0.02	26.47 -0.50 0.00	30.51 -0.47 0.00	37.23 -0.33 0.00	34.93 -0.14 0.00	31.05 -0.16 0.00	35.24 -0.19 0.00	34.92 -0.15 0.00	34.75 -0.18 0.00	40.20 -0.24 0.00	46.12 -0.47 0.07	54.53 -0.39 0.00	61.88 -0.42 0.00	49.29 -0.29 0.00	24.72 -0.10 0.00	30.62 -0.11 0.00	26.20 -0.12 0.00	29.62 -0.16 0.00	26.05 -0.16 0.00	25.85 -0.15 0.00	24.24 -0.16 0.00
MARBLE_RIVER_WT_PWR 323696	26.45 -1.81 2.44	27.53 -1.65 0.00	26.68 -1.39 0.00	24.59 -1.30 0.00	25.80 -1.16 0.00	29.90 -1.08 0.00	36.65 -0.91 0.00	34.77 -0.30 0.00	30.86 -0.35 0.00	35.08 -0.34 0.00	34.74 -0.33 0.00	34.41 -0.51 0.00	39.82 -0.62 0.00	45.98 -0.68 0.00	54.17 -0.75 0.00	61.57 -0.74 0.00	49.03 -0.55 0.00	24.50 -0.32 0.00	30.51 -0.21 0.00	26.11 -0.21 0.00	29.55 -0.22 0.00	25.94 -0.28 0.00	25.74 -0.26 0.00	24.11 -0.29 0.00
MARSH_HILL_WT_PWR 323713	30.93 0.23 0.00	29.62 0.44 0.00	28.89 0.81 0.00	26.71 0.77 -0.05	27.90 0.93 0.00	31.92 0.94 0.00	39.02 1.46 0.00	35.82 0.75 0.00	31.76 0.55 0.00	36.24 0.82 0.00	35.74 0.67 0.00	41.08 0.12 -6.03	41.95 -0.11 -1.61	58.47 -0.84 -12.64	76.26 -0.67 -22.01	61.18 -1.13 0.00	48.51 -1.07 0.00	24.46 -0.36 0.00	29.97 -0.76 0.00	26.01 -0.31 0.00	29.69 -0.08 0.00	26.47 0.26 0.00	26.21 0.20 0.00	24.39 0.00 0.00
MG INDUSTRY___DRP 24185	31.97 1.27 0.00	30.52 1.34 0.00	29.52 1.45 0.00	27.68 1.45 -0.34	28.45 1.48 0.00	32.53 1.55 0.00	39.15 1.58 0.00	36.54 1.47 0.00	32.65 1.44 0.00	36.87 1.45 0.00	36.53 1.46 0.00	36.43 1.51 0.00	42.18 1.74 0.00	49.93 2.05 -1.22	57.16 2.24 0.00	64.94 2.64 0.00	51.64 2.05 0.00	47.62 0.90 -21.90	34.66 1.12 -2.81	37.36 1.00 -10.04	31.04 1.08 -0.19	27.24 1.03 0.00	26.99 0.98 0.00	25.33 0.94 0.00
MID___OSWEGATCHIE_HYD 23849	22.70 -0.05 7.95	29.16 -0.02 0.00	28.02 -0.06 0.00	25.77 -0.12 0.00	26.90 -0.06 0.00	31.30 0.33 0.00	38.21 0.65 0.00	35.73 0.66 0.00	31.48 0.27 0.00	35.78 0.36 0.00	35.36 0.29 0.00	35.00 0.08 0.00	40.29 -0.15 0.00	46.44 -0.22 0.00	54.62 -0.30 0.00	61.93 -0.38 0.00	49.33 -0.25 0.00	24.75 -0.07 0.00	30.65 -0.07 0.00	26.28 -0.04 0.00	29.91 0.14 0.00	26.31 0.09 0.00	26.02 0.02 0.00	24.35 -0.05 0.00
MID___RAQUETTE_HYD 23851	24.69 -1.14 4.87	28.15 -1.03 0.00	26.99 -1.09 0.00	24.74 -1.15 0.00	25.87 -1.09 0.00	30.33 -0.65 0.00	37.03 -0.53 0.00	34.77 -0.31 0.00	30.48 -0.73 0.00	34.61 -0.82 0.00	34.22 -0.85 0.00	33.79 -1.13 0.00	38.70 -1.74 0.00	44.67 -2.00 0.00	52.62 -2.30 0.00	59.70 -2.61 0.00	47.57 -2.01 0.00	23.90 -0.92 0.00	29.68 -1.04 0.00	25.40 -0.91 0.00	29.04 -0.74 0.00	25.49 -0.73 0.00	25.27 -0.74 0.00	23.66 -0.74 0.00
MILLIKEN___1 23584	31.33 0.62 0.00	29.81 0.63 0.00	28.80 0.72 0.00	26.64 0.70 -0.05	27.72 0.76 0.00	31.80 0.83 0.00	38.44 0.87 0.00	35.79 0.72 0.00	31.96 0.75 0.00	36.23 0.81 0.00	35.73 0.66 0.00	36.30 0.50 -0.87	41.13 0.44 -0.24	49.06 0.38 -2.02	58.66 0.47 -3.27	62.79 0.48 0.00	49.94 0.36 0.00	25.09 0.27 0.00	31.37 0.64 0.00	26.94 0.62 0.00	30.52 0.75 0.00	26.90 0.69 0.00	26.78 0.77 0.00	25.12 0.72 0.00
MILLIKEN___2 23585	31.33 0.62 0.00	29.81 0.63 0.00	28.80 0.72 0.00	26.64 0.70 -0.05	27.72 0.76 0.00	31.80 0.83 0.00	38.44 0.87 0.00	35.79 0.72 0.00	31.96 0.75 0.00	36.23 0.81 0.00	35.73 0.66 0.00	36.30 0.50 -0.87	41.13 0.44 -0.24	49.06 0.38 -2.02	58.66 0.47 -3.27	62.79 0.48 0.00	49.94 0.36 0.00	25.09 0.27 0.00	31.37 0.64 0.00	26.94 0.62 0.00	30.52 0.75 0.00	26.90 0.69 0.00	26.78 0.77 0.00	25.12 0.72 0.00
MILLIKEN___DIESEL 23629	31.33 0.62 0.00	29.81 0.63 0.00	28.80 0.72 0.00	26.64 0.70 -0.05	27.72 0.76 0.00	31.80 0.83 0.00	38.44 0.87 0.00	35.79 0.72 0.00	31.96 0.75 0.00	36.23 0.81 0.00	35.73 0.66 0.00	36.30 0.50 -0.87	41.13 0.44 -0.24	49.06 0.38 -2.02	58.66 0.47 -3.27	62.79 0.48 0.00	49.94 0.36 0.00	25.09 0.27 0.00	31.37 0.64 0.00	26.94 0.62 0.00	30.52 0.75 0.00	26.90 0.69 0.00	26.78 0.77 0.00	25.12 0.72 0.00
MILLSEAT___LFGE 323607	30.76 0.06 0.00	29.42 0.24 0.00	28.68 0.61 0.00	26.31 0.39 -0.03	27.47 0.50 0.00	31.59 0.61 0.00	38.65 1.09 0.00	34.59 -0.48 0.00	30.14 -1.06 0.00	34.10 -1.32 0.00	33.53 -1.54 0.00	35.16 -1.71 -1.95	38.77 -2.25 -0.58	48.03 -3.23 -4.60	58.19 -3.49 -6.75	57.94 -4.37 0.00	46.07 -3.51 0.00	23.31 -1.51 0.00	28.69 -2.04 0.00	24.97 -1.34 0.00	28.60 -1.17 0.00	25.51 -0.71 0.00	25.54 -0.47 0.00	24.12 -0.27 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	33.20 2.50 0.00	31.43 2.25 0.00	30.36 2.28 0.00	28.40 2.26 -0.26	29.24 2.28 0.00	33.20 2.22 0.00	40.22 2.65 0.00	37.79 2.72 0.00	33.91 2.70 0.00	38.54 3.13 0.00	38.23 3.16 0.00	38.17 3.25 0.00	44.22 3.78 0.00	52.14 4.56 -0.91	60.43 5.51 0.00	68.72 6.41 0.00	54.63 5.05 0.00	84.66 2.36 -57.48	40.64 2.64 -7.28	42.81 2.18 -14.32	32.51 2.46 -0.28	28.50 2.28 0.00	28.17 2.17 0.00	26.41 2.02 0.00
MODEL_CITY_ENERGY 24167	29.71 -0.99 0.00	28.45 -0.73 0.00	27.82 -0.26 0.00	25.50 -0.43 -0.04	26.62 -0.35 0.00	30.57 -0.41 0.00	37.41 -0.15 0.00	33.49 -1.59 0.00	29.06 -2.15 0.00	32.78 -2.64 0.00	32.08 -2.99 0.00	34.62 -3.31 -3.00	37.25 -4.04 -0.84	48.22 -5.09 -6.64	58.59 -5.65 -9.32	55.48 -6.82 0.00	44.14 -5.45 0.00	22.37 -2.45 0.00	27.56 -3.16 0.00	24.06 -2.26 0.00	27.58 -2.19 0.00	24.68 -1.54 0.00	24.64 -1.37 0.00	23.41 -0.99 0.00
MODERN_LFGE___ 323580	29.71 -0.99 0.00	28.45 -0.73 0.00	27.82 -0.26 0.00	25.50 -0.43 -0.04	26.62 -0.35 0.00	30.57 -0.41 0.00	37.41 -0.15 0.00	33.49 -1.59 0.00	29.06 -2.15 0.00	32.78 -2.64 0.00	32.08 -2.99 0.00	34.62 -3.31 -3.00	37.25 -4.04 -0.84	48.22 -5.09 -6.64	58.59 -5.65 -9.32	55.48 -6.82 0.00	44.14 -5.45 0.00	22.37 -2.45 0.00	27.56 -3.16 0.00	24.06 -2.26 0.00	27.58 -2.19 0.00	24.68 -1.54 0.00	24.64 -1.37 0.00	23.41 -0.99 0.00
MOHAWK_PAPER___DRP 24187	32.79 2.09 0.00	31.13 1.96 0.00	30.06 1.99 0.00	28.21 1.96 -0.35	28.98 2.01 0.00	33.20 2.22 0.00	39.94 2.38 0.00	37.26 2.19 0.00	33.39 2.18 0.00	37.87 2.45 0.00	37.57 2.50 0.00	37.49 2.56 0.00	43.42 2.97 0.00	51.43 3.50 -1.27	58.83 3.91 0.00	66.77 4.46 0.00	53.10 3.52 0.00	48.36 1.59 -21.96	35.43 1.92 -2.78	38.17 1.72 -10.13	31.83 1.87 -0.19	27.93 1.71 0.00	27.64 1.64 0.00	25.90 1.50 0.00
MONGAUP___HYD 23641	33.66 2.95 0.00	31.86 2.68 0.00	30.77 2.69 0.00	28.71 2.59 -0.23	29.62 2.65 0.00	33.78 2.80 0.00	41.07 3.51 0.00	38.54 3.47 0.00	34.49 3.28 0.00	39.22 3.80 0.00	38.84 3.76 0.00	38.82 3.90 0.00	44.79 4.34 0.00	52.36 4.88 -0.82	60.89 5.97 0.00	69.16 6.85 0.00	54.86 5.27 0.00	-12.32 2.62 39.76	32.37 3.10 1.46	-6.30 2.59 35.21	32.08 2.98 0.67	28.94 2.72 0.00	28.57 2.56 0.00	26.73 2.33 0.00

MONTAUK___DIESEL 23721	56.75 6.67 -19.39	41.03 6.11 -5.75	40.52 6.08 -6.37	34.13 5.80 -2.45	35.57 6.02 -2.59	42.64 6.55 -5.12	50.72 8.17 -4.99	51.23 7.93 -8.23	55.43 7.51 -16.72	45.80 8.92 -1.45	45.97 9.09 -1.81	96.15 9.11 -52.12	60.95 10.50 -10.01	75.40 12.19 -16.54	86.84 14.81 -17.11	81.08 16.54 -2.23	110.48 12.84 -48.06	249.21 6.15 -218.24	112.37 7.06 -74.58	85.34 5.60 -53.42	36.58 5.91 -0.90	28.50 5.12 2.83	29.72 4.90 1.19	27.81 4.85 1.44
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	33.70 3.00 0.00	31.89 2.71 0.00	30.84 2.76 0.00	28.93 2.71 -0.34	29.72 2.74 0.00	33.70 2.72 0.00	40.81 3.24 0.00	38.37 3.30 0.00	36.86 3.24 -2.41	40.75 3.71 -1.61	38.77 3.70 0.00	38.68 3.76 0.00	44.79 4.35 0.00	52.82 5.24 -0.92	61.21 6.29 0.00	69.64 7.29 -0.04	55.84 5.77 -0.49	234.08 2.71 -206.55	75.18 3.05 -41.41	82.41 2.52 -53.57	39.35 2.88 -6.70	32.40 2.69 -3.49	30.75 2.57 -2.17	28.60 2.39 -1.81
MUNSVILLE_WIND_PWR 323609	33.52 2.82 0.00	31.85 2.67 0.00	30.73 2.65 0.00	28.42 2.45 -0.07	29.60 2.63 0.00	34.12 3.13 0.00	41.75 4.19 0.00	38.97 3.90 0.00	34.77 3.56 0.00	39.72 4.29 0.00	39.34 4.27 0.00	40.19 4.19 -1.08	45.65 4.94 -0.27	54.51 5.50 -2.33	65.11 6.53 -3.67	69.45 7.14 0.00	55.20 5.62 0.00	27.69 2.87 0.00	34.05 3.33 0.00	29.23 2.91 0.00	33.11 3.33 0.00	29.04 2.82 0.00	28.61 2.60 0.00	26.61 2.22 0.00
N SALMON___HYD 24042	26.30 -1.18 3.23	28.11 -1.07 0.00	27.12 -0.96 0.00	24.92 -0.97 0.00	26.11 -0.86 0.00	30.34 -0.64 0.00	37.20 -0.36 0.00	35.23 0.16 0.00	31.18 -0.03 0.00	35.44 0.02 0.00	35.07 0.00 0.00	34.71 -0.21 0.00	40.08 -0.36 0.00	46.26 -0.40 0.00	54.51 -0.41 0.00	61.90 -0.41 0.00	49.31 -0.28 0.00	24.68 -0.14 0.00	30.73 0.01 0.00	26.29 -0.03 0.00	29.84 0.07 0.00	26.16 -0.05 0.00	25.93 -0.08 0.00	24.25 -0.14 0.00
N.E._GEN_SANDY PD 24062	35.03 2.45 -1.88	34.20 2.21 -2.80	30.92 2.25 -0.59	28.88 2.22 -0.76	29.23 2.27 0.00	33.33 2.35 0.00	40.67 2.48 -0.41	36.70 2.44 0.81	34.01 2.49 -0.31	38.13 2.78 0.07	38.23 2.85 -0.30	39.47 2.88 -1.67	49.88 3.30 -6.14	58.02 3.90 -7.46	61.67 4.51 -2.24	74.76 5.17 -7.28	57.21 4.08 -3.54	72.88 1.84 -46.23	38.61 2.19 -5.69	47.05 1.94 -18.79	32.11 2.15 -0.19	29.36 2.05 -1.10	28.07 2.01 -0.05	26.08 1.85 0.16
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	33.09 2.38 0.00	31.32 2.14 0.00	30.24 2.17 0.00	28.29 2.15 -0.25	29.13 2.17 0.00	33.07 2.09 0.00	40.04 2.48 0.00	37.62 2.55 0.00	33.74 2.53 0.00	38.37 2.95 0.00	38.09 3.02 0.00	38.05 3.13 0.00	44.08 3.64 0.00	51.97 4.42 -0.88	60.30 5.38 0.00	68.60 6.29 0.00	54.50 4.91 0.00	-34.65 2.32 61.79	29.05 2.63 4.31	-18.17 2.16 46.64	31.31 2.42 0.89	28.47 2.25 0.00	28.14 2.13 0.00	26.37 1.97 0.00
NARROWS_GT1_1 24228	111.87 3.22 -77.95	48.82 2.90 -16.74	32.81 2.96 -1.77	29.13 2.90 -0.34	29.95 2.97 -0.01	38.71 2.98 -4.75	69.28 3.58 -28.13	42.36 3.62 -3.67	37.59 3.45 -2.92	40.94 3.95 -1.58	38.99 3.92 0.00	38.88 3.96 0.00	710.72 4.60 -665.68	516.43 5.50 -464.26	61.32 6.40 0.00	287.35 7.64 -217.40	625.30 6.13 -569.60	937.38 2.88 -909.68	294.61 3.22 -260.66	82.50 2.61 -53.57	39.25 2.91 -6.56	32.33 2.70 -3.41	45.42 2.69 -16.73	45.88 2.55 -18.93
NARROWS_GT1_2 24229	111.87 3.22 -77.95	48.82 2.90 -16.74	32.81 2.96 -1.77	29.13 2.90 -0.34	29.95 2.97 -0.01	38.71 2.98 -4.75	69.28 3.58 -28.13	42.36 3.62 -3.67	37.59 3.45 -2.92	40.94 3.95 -1.58	38.99 3.92 0.00	38.88 3.96 0.00	710.72 4.60 -665.68	516.43 5.50 -464.26	61.32 6.40 0.00	287.35 7.64 -217.40	625.30 6.13 -569.60	937.38 2.88 -909.68	294.61 3.22 -260.66	82.50 2.61 -53.57	39.25 2.91 -6.56	32.33 2.70 -3.41	45.42 2.69 -16.73	45.88 2.55 -18.93
NARROWS_GT1_3 24230	111.87 3.22 -77.95	48.82 2.90 -16.74	32.81 2.96 -1.77	29.13 2.90 -0.34	29.95 2.97 -0.01	38.71 2.98 -4.75	69.28 3.58 -28.13	42.36 3.62 -3.67	37.59 3.45 -2.92	40.94 3.95 -1.58	38.99 3.92 0.00	38.88 3.96 0.00	710.72 4.60 -665.68	516.43 5.50 -464.26	61.32 6.40 0.00	287.35 7.64 -217.40	625.30 6.13 -569.60	937.38 2.88 -909.68	294.61 3.22 -260.66	82.50 2.61 -53.57	39.25 2.91 -6.56	32.33 2.70 -3.41	45.42 2.69 -16.73	45.88 2.55 -18.93
NARROWS_GT1_4 24231	111.87 3.22 -77.95	48.82 2.90 -16.74	32.81 2.96 -1.77	29.13 2.90 -0.34	29.95 2.97 -0.01	38.71 2.98 -4.75	69.28 3.58 -28.13	42.36 3.62 -3.67	37.59 3.45 -2.92	40.94 3.95 -1.58	38.99 3.92 0.00	38.88 3.96 0.00	710.72 4.60 -665.68	516.43 5.50 -464.26	61.32 6.40 0.00	287.35 7.64 -217.40	625.30 6.13 -569.60	937.38 2.88 -909.68	294.61 3.22 -260.66	82.50 2.61 -53.57	39.25 2.91 -6.56	32.33 2.70 -3.41	45.42 2.69 -16.73	45.88 2.55 -18.93
NARROWS_GT1_5 24232	111.87 3.22 -77.95	48.82 2.90 -16.74	32.81 2.96 -1.77	29.13 2.90 -0.34	29.95 2.97 -0.01	38.71 2.98 -4.75	69.28 3.58 -28.13	42.36 3.62 -3.67	37.59 3.45 -2.92	40.94 3.95 -1.58	38.99 3.92 0.00	38.88 3.96 0.00	710.72 4.60 -665.68	516.43 5.50 -464.26	61.32 6.40 0.00	287.35 7.64 -217.40	625.30 6.13 -569.60	937.38 2.88 -909.68	294.61 3.22 -260.66	82.50 2.61 -53.57	39.25 2.91 -6.56	32.33 2.70 -3.41	45.42 2.69 -16.73	45.88 2.55 -18.93
NARROWS_GT1_6 24233	111.87 3.22 -77.95	48.82 2.90 -16.74	32.81 2.96 -1.77	29.13 2.90 -0.34	29.95 2.97 -0.01	38.71 2.98 -4.75	69.28 3.58 -28.13	42.36 3.62 -3.67	37.59 3.45 -2.92	40.94 3.95 -1.58	38.99 3.92 0.00	38.88 3.96 0.00	710.72 4.60 -665.68	516.43 5.50 -464.26	61.32 6.40 0.00	287.35 7.64 -217.40	625.30 6.13 -569.60	937.38 2.88 -909.68	294.61 3.22 -260.66	82.50 2.61 -53.57	39.25 2.91 -6.56	32.33 2.70 -3.41	45.42 2.69 -16.73	45.88 2.55 -18.93
NARROWS_GT1_7 24234	111.87 3.22 -77.95	48.82 2.90 -16.74	32.81 2.96 -1.77	29.13 2.90 -0.34	29.95 2.97 -0.01	38.71 2.98 -4.75	69.28 3.58 -28.13	42.36 3.62 -3.67	37.59 3.45 -2.92	40.94 3.95 -1.58	38.99 3.92 0.00	38.88 3.96 0.00	710.72 4.60 -665.68	516.43 5.50 -464.26	61.32 6.40 0.00	287.35 7.64 -217.40	625.30 6.13 -569.60	937.38 2.88 -909.68	294.61 3.22 -260.66	82.50 2.61 -53.57	39.25 2.91 -6.56	32.33 2.70 -3.41	45.42 2.69 -16.73	45.88 2.55 -18.93
NARROWS_GT1_8 24235	111.87 3.22 -77.95	48.82 2.90 -16.74	32.81 2.96 -1.77	29.13 2.90 -0.34	29.95 2.97 -0.01	38.71 2.98 -4.75	69.28 3.58 -28.13	42.36 3.62 -3.67	37.59 3.45 -2.92	40.94 3.95 -1.58	38.99 3.92 0.00	38.88 3.96 0.00	710.72 4.60 -665.68	516.43 5.50 -464.26	61.32 6.40 0.00	287.35 7.64 -217.40	625.30 6.13 -569.60	937.38 2.88 -909.68	294.61 3.22 -260.66	82.50 2.61 -53.57	39.25 2.91 -6.56	32.33 2.70 -3.41	45.42 2.69 -16.73	45.88 2.55 -18.93
NARROWS_GT2_1 24236	111.87 3.22 -77.95	48.82 2.90 -16.74	32.81 2.96 -1.77	29.13 2.90 -0.34	29.95 2.97 -0.01	38.71 2.98 -4.75	69.28 3.58 -28.13	42.36 3.62 -3.67	37.59 3.45 -2.92	40.94 3.95 -1.58	38.99 3.92 0.00	38.88 3.96 0.00	710.72 4.60 -665.68	516.43 5.50 -464.26	61.32 6.40 0.00	287.35 7.64 -217.40	625.30 6.13 -569.60	937.38 2.88 -909.68	294.61 3.22 -260.66	82.50 2.61 -53.57	39.25 2.91 -6.56	32.33 2.70 -3.41	45.42 2.69 -16.73	45.88 2.55 -18.93

NARROWS_GT2_2 24237	111.87 3.22 -77.95	48.82 2.90 -16.74	32.81 2.96 -1.77	29.13 2.90 -0.34	29.95 2.97 -0.01	38.71 2.98 -4.75	69.28 3.58 -28.13	42.36 3.62 -3.67	37.59 3.45 -2.92	40.94 3.95 -1.58	38.99 3.92 0.00	38.88 3.96 0.00	710.72 4.60 -665.68	516.43 5.50 -464.26	61.32 6.40 0.00	287.35 7.64 -217.40	625.30 6.13 -569.60	937.38 2.88 -909.68	294.61 3.22 -260.66	82.50 2.61 -53.57	39.25 2.91 -6.56	32.33 2.70 -3.41	45.42 2.69 -16.73	45.88 2.55 -18.93
NARROWS_GT2_3 24238	111.87 3.22 -77.95	48.82 2.90 -16.74	32.81 2.96 -1.77	29.13 2.90 -0.34	29.95 2.97 -0.01	38.71 2.98 -4.75	69.28 3.58 -28.13	42.36 3.62 -3.67	37.59 3.45 -2.92	40.94 3.95 -1.58	38.99 3.92 0.00	38.88 3.96 0.00	710.72 4.60 -665.68	516.43 5.50 -464.26	61.32 6.40 0.00	287.35 7.64 -217.40	625.30 6.13 -569.60	937.38 2.88 -909.68	294.61 3.22 -260.66	82.50 2.61 -53.57	39.25 2.91 -6.56	32.33 2.70 -3.41	45.42 2.69 -16.73	45.88 2.55 -18.93
NARROWS_GT2_4 24239	111.87 3.22 -77.95	48.82 2.90 -16.74	32.81 2.96 -1.77	29.13 2.90 -0.34	29.95 2.97 -0.01	38.71 2.98 -4.75	69.28 3.58 -28.13	42.36 3.62 -3.67	37.59 3.45 -2.92	40.94 3.95 -1.58	38.99 3.92 0.00	38.88 3.96 0.00	710.72 4.60 -665.68	516.43 5.50 -464.26	61.32 6.40 0.00	287.35 7.64 -217.40	625.30 6.13 -569.60	937.38 2.88 -909.68	294.61 3.22 -260.66	82.50 2.61 -53.57	39.25 2.91 -6.56	32.33 2.70 -3.41	45.42 2.69 -16.73	45.88 2.55 -18.93
NARROWS_GT2_5 24240	111.87 3.22 -77.95	48.82 2.90 -16.74	32.81 2.96 -1.77	29.13 2.90 -0.34	29.95 2.97 -0.01	38.71 2.98 -4.75	69.28 3.58 -28.13	42.36 3.62 -3.67	37.59 3.45 -2.92	40.94 3.95 -1.58	38.99 3.92 0.00	38.88 3.96 0.00	710.72 4.60 -665.68	516.43 5.50 -464.26	61.32 6.40 0.00	287.35 7.64 -217.40	625.30 6.13 -569.60	937.38 2.88 -909.68	294.61 3.22 -260.66	82.50 2.61 -53.57	39.25 2.91 -6.56	32.33 2.70 -3.41	45.42 2.69 -16.73	45.88 2.55 -18.93
NARROWS_GT2_6 24241	111.87 3.22 -77.95	48.82 2.90 -16.74	32.81 2.96 -1.77	29.13 2.90 -0.34	29.95 2.97 -0.01	38.71 2.98 -4.75	69.28 3.58 -28.13	42.36 3.62 -3.67	37.59 3.45 -2.92	40.94 3.95 -1.58	38.99 3.92 0.00	38.88 3.96 0.00	710.72 4.60 -665.68	516.43 5.50 -464.26	61.32 6.40 0.00	287.35 7.64 -217.40	625.30 6.13 -569.60	937.38 2.88 -909.68	294.61 3.22 -260.66	82.50 2.61 -53.57	39.25 2.91 -6.56	32.33 2.70 -3.41	45.42 2.69 -16.73	45.88 2.55 -18.93
NARROWS_GT2_7 24242	111.87 3.22 -77.95	48.82 2.90 -16.74	32.81 2.96 -1.77	29.13 2.90 -0.34	29.95 2.97 -0.01	38.71 2.98 -4.75	69.28 3.58 -28.13	42.36 3.62 -3.67	37.59 3.45 -2.92	40.94 3.95 -1.58	38.99 3.92 0.00	38.88 3.96 0.00	710.72 4.60 -665.68	516.43 5.50 -464.26	61.32 6.40 0.00	287.35 7.64 -217.40	625.30 6.13 -569.60	937.38 2.88 -909.68	294.61 3.22 -260.66	82.50 2.61 -53.57	39.25 2.91 -6.56	32.33 2.70 -3.41	45.42 2.69 -16.73	45.88 2.55 -18.93
NARROWS_GT2_8 24243	111.87 3.22 -77.95	48.82 2.90 -16.74	32.81 2.96 -1.77	29.13 2.90 -0.34	29.95 2.97 -0.01	38.71 2.98 -4.75	69.28 3.58 -28.13	42.36 3.62 -3.67	37.59 3.45 -2.92	40.94 3.95 -1.58	38.99 3.92 0.00	38.88 3.96 0.00	710.72 4.60 -665.68	516.43 5.50 -464.26	61.32 6.40 0.00	287.35 7.64 -217.40	625.30 6.13 -569.60	937.38 2.88 -909.68	294.61 3.22 -260.66	82.50 2.61 -53.57	39.25 2.91 -6.56	32.33 2.70 -3.41	45.42 2.69 -16.73	45.88 2.55 -18.93
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	33.53 2.83 0.00	31.80 2.62 0.00	30.73 2.66 0.00	28.76 2.58 -0.30	29.59 2.62 0.00	33.79 2.81 0.00	40.96 3.40 0.00	38.44 3.37 0.00	34.45 3.24 0.00	39.12 3.69 0.00	38.88 3.81 0.00	38.89 3.96 0.00	45.12 4.67 0.00	53.26 5.53 -1.06	61.43 6.50 0.00	69.42 7.11 0.00	54.92 5.34 0.00	72.52 2.52 -45.18	43.13 3.00 -9.41	35.10 2.63 -6.16	32.81 2.92 -0.12	28.85 2.64 0.00	28.48 2.47 0.00	26.63 2.23 0.00
NEG CAPITAL___MECHNVIL 23645	33.79 3.09 0.00	32.02 2.84 0.00	30.88 2.81 0.00	28.95 2.69 -0.37	29.75 2.78 0.00	34.11 3.13 0.00	41.31 3.74 0.00	38.46 3.39 0.00	34.51 3.30 0.00	39.20 3.78 0.00	38.86 3.79 0.00	38.74 3.82 0.00	44.88 4.44 0.00	53.16 5.18 -1.31	60.72 5.80 0.00	68.90 6.59 0.00	54.78 5.20 0.00	48.78 2.46 -21.50	36.43 3.00 -2.71	39.01 2.74 -9.96	32.98 3.01 -0.19	28.90 2.69 0.00	28.52 2.52 0.00	26.62 2.23 0.00
NEG CENTRAL_HIGH_ACRES 23767	30.27 -0.44 0.00	28.81 -0.37 0.00	27.94 -0.14 0.00	25.76 -0.16 -0.03	26.83 -0.14 0.00	30.79 -0.18 0.00	37.57 0.01 0.00	34.62 -0.45 0.00	30.56 -0.65 0.00	34.63 -0.79 0.00	34.13 -0.94 0.00	32.97 -1.12 0.83	39.08 -1.37 0.00	44.95 -1.81 -0.09	52.89 -2.03 0.00	59.83 -2.48 0.00	47.60 -1.98 0.00	23.95 -0.87 0.00	29.63 -1.09 0.00	25.58 -0.74 0.00	29.11 -0.67 0.00	25.73 -0.49 0.00	25.47 -0.53 0.00	23.90 -0.50 0.00
NEG CENTRAL___DRP 24199	30.94 0.24 0.00	29.48 0.30 0.00	28.50 0.42 0.00	26.34 0.42 -0.03	27.44 0.47 0.00	31.45 0.47 0.00	38.12 0.55 0.00	35.31 0.24 0.00	31.40 0.19 0.00	35.66 0.24 0.00	35.23 0.16 0.00	34.89 -0.03 0.00	40.34 -0.11 0.00	46.42 -0.35 -0.10	54.62 -0.30 0.00	61.77 -0.54 0.00	49.04 -0.54 0.00	24.66 -0.16 0.00	30.49 -0.24 0.00	26.24 -0.08 0.00	29.77 0.00 0.00	26.38 0.16 0.00	26.12 0.11 0.00	24.40 0.00 0.00
NEG CENTRAL___INDECK 23768	31.06 0.36 0.00	29.57 0.40 0.00	28.72 0.64 0.00	26.47 0.54 -0.04	27.63 0.66 0.00	31.75 0.77 0.00	38.98 1.42 0.00	35.81 0.74 0.00	31.49 0.28 0.00	35.79 0.37 0.00	34.63 -0.44 0.00	37.16 -1.28 -3.52	39.54 -1.88 -0.98	51.38 -3.00 -7.72	64.88 -3.36 -13.31	58.29 -4.02 0.00	46.25 -3.33 0.00	23.50 -1.32 0.00	29.08 -1.65 0.00	25.30 -1.02 0.00	29.67 -0.10 0.00	26.35 0.13 0.00	26.01 0.01 0.00	24.28 -0.12 0.00
NEG CENTRAL___SENECA 23627	31.10 0.40 0.00	29.66 0.49 0.00	28.73 0.65 0.00	26.54 0.61 -0.03	27.67 0.70 0.00	31.67 0.69 0.00	38.35 0.78 0.00	35.44 0.37 0.00	31.54 0.33 0.00	35.81 0.39 0.00	35.35 0.28 0.00	34.92 0.00 0.00	40.54 -0.10 -0.20	47.91 -0.43 -1.67	57.31 -0.33 -2.73	61.62 -0.69 0.00	48.89 -0.70 0.00	24.63 -0.19 0.00	30.41 -0.31 0.00	26.20 -0.12 0.00	29.77 0.01 0.00	26.47 0.25 0.00	26.19 0.18 0.00	24.43 0.03 0.00
NEG CENTRAL___STATE_STREET 24147	31.30 0.60 0.00	29.77 0.59 0.00	28.73 0.66 0.00	26.54 0.62 -0.03	27.64 0.67 0.00	31.71 0.73 0.00	38.53 0.97 0.00	35.72 0.64 0.00	31.75 0.54 0.00	36.06 0.64 0.00	35.67 0.60 0.00	35.43 0.51 0.00	41.01 0.57 0.00	47.31 0.55 -0.10	55.60 0.68 0.00	63.10 0.79 0.00	50.18 0.60 0.00	25.17 0.35 0.00	31.20 0.47 0.00	26.79 0.47 0.00	30.34 0.57 0.00	26.75 0.54 0.00	26.49 0.48 0.00	24.78 0.38 0.00
NEG MILLWOOD___DRP 24198	33.69 2.98 0.00	31.86 2.68 0.00	30.77 2.70 0.00	28.77 2.62 -0.27	29.62 2.66 0.00	33.67 2.70 0.00	40.86 3.30 0.00	38.41 3.34 0.00	34.48 3.28 0.00	39.28 3.85 0.00	39.00 3.93 0.00	38.96 4.04 0.00	45.20 4.76 0.00	53.35 5.73 -0.95	61.84 6.92 0.00	70.32 8.01 0.00	55.85 6.27 0.00	128.81 2.92 -101.08	52.04 3.25 -18.06	53.91 2.71 -24.88	33.29 3.04 -0.47	28.99 2.77 0.00	28.63 2.62 0.00	26.78 2.39 0.00

NEG NORTH_FLCN_SEA 23793	26.88 -1.36 2.47	28.00 -1.18 0.00	27.16 -0.92 0.00	25.01 -0.88 0.00	26.23 -0.73 0.00	30.39 -0.59 0.00	37.28 -0.28 0.00	35.38 0.30 0.00	31.42 0.21 0.00	35.69 0.27 0.00	35.37 0.30 0.00	35.03 0.10 0.00	40.53 0.08 0.00	46.74 0.07 0.00	55.04 0.12 0.00	62.54 0.24 0.00	49.82 0.24 0.00	24.88 0.06 0.00	31.00 0.28 0.00	26.58 0.26 0.00	30.06 0.28 0.00	26.40 0.18 0.00	26.13 0.12 0.00	24.45 0.05 0.00
NEG NORTH_KES_CHATEGAY 23792	26.16 -1.87 2.67	27.47 -1.71 0.00	26.57 -1.50 0.00	24.46 -1.43 0.00	25.65 -1.31 0.00	29.72 -1.26 0.00	36.45 -1.12 0.00	34.57 -0.50 0.00	30.66 -0.55 0.00	34.85 -0.57 0.00	34.50 -0.57 0.00	34.19 -0.73 0.00	39.58 -0.87 0.00	45.70 -0.96 0.00	53.85 -1.08 0.00	61.21 -1.10 0.00	48.94 -0.65 0.00	24.48 -0.34 0.00	30.50 -0.23 0.00	26.09 -0.23 0.00	29.54 -0.23 0.00	25.91 -0.31 0.00	25.71 -0.29 0.00	24.08 -0.31 0.00
NEG NORTH___ALICE_FALLS 23915	26.99 -1.22 2.50	28.11 -1.07 0.00	27.24 -0.84 0.00	25.07 -0.82 0.00	26.28 -0.68 0.00	30.45 -0.53 0.00	37.38 -0.18 0.00	35.48 0.42 0.00	31.52 0.31 0.00	35.80 0.38 0.00	35.47 0.40 0.00	35.15 0.23 0.00	40.68 0.23 0.00	46.92 0.26 0.00	55.27 0.35 0.00	62.77 0.47 0.00	49.98 0.39 0.00	24.97 0.15 0.00	31.12 0.39 0.00	26.68 0.36 0.00	30.17 0.40 0.00	26.48 0.27 0.00	26.21 0.21 0.00	24.51 0.11 0.00
NEG NORTH___LWR_SARANAC 23913	26.99 -1.22 2.50	28.11 -1.07 0.00	27.24 -0.84 0.00	25.07 -0.82 0.00	26.28 -0.68 0.00	30.45 -0.53 0.00	37.38 -0.18 0.00	35.48 0.42 0.00	31.52 0.31 0.00	35.80 0.38 0.00	35.47 0.40 0.00	35.15 0.23 0.00	40.68 0.23 0.00	46.92 0.26 0.00	55.27 0.35 0.00	62.77 0.47 0.00	49.98 0.39 0.00	24.97 0.15 0.00	31.12 0.39 0.00	26.68 0.36 0.00	30.17 0.40 0.00	26.48 0.27 0.00	26.21 0.21 0.00	24.51 0.11 0.00
NEG NORTH___PLATTSBURG 23628	26.99 -1.22 2.50	28.11 -1.07 0.00	27.24 -0.84 0.00	25.07 -0.82 0.00	26.28 -0.68 0.00	30.45 -0.53 0.00	37.38 -0.18 0.00	35.48 0.42 0.00	31.52 0.31 0.00	35.80 0.38 0.00	35.47 0.40 0.00	35.15 0.23 0.00	40.68 0.23 0.00	46.92 0.26 0.00	55.27 0.35 0.00	62.77 0.47 0.00	49.98 0.39 0.00	24.97 0.15 0.00	31.12 0.39 0.00	26.68 0.36 0.00	30.17 0.40 0.00	26.48 0.27 0.00	26.21 0.21 0.00	24.51 0.11 0.00
NEG WEST_LEA_LOCKPORT 23791	29.95 -0.75 0.00	28.71 -0.47 0.00	28.06 -0.01 0.00	25.73 -0.20 -0.04	26.87 -0.10 0.00	30.88 -0.10 0.00	37.77 0.21 0.00	33.85 -1.23 0.00	29.34 -1.87 0.00	33.11 -2.31 0.00	32.41 -2.66 0.00	34.38 -2.99 -2.44	37.48 -3.67 -0.71	47.58 -4.67 -5.59	58.24 -5.15 -8.47	56.04 -6.27 0.00	44.58 -5.01 0.00	22.58 -2.24 0.00	27.81 -2.92 0.00	24.26 -2.05 0.00	27.81 -1.96 0.00	24.86 -1.35 0.00	24.80 -1.21 0.00	23.50 -0.89 0.00
NEG WEST___LANCASTR 23811	30.58 -0.13 0.00	29.36 0.18 0.00	28.59 0.52 0.00	26.34 0.41 -0.04	27.53 0.56 0.00	31.53 0.54 0.00	38.47 0.91 0.00	34.97 -0.10 0.00	30.68 -0.53 0.00	34.91 -0.51 0.00	34.27 -0.80 0.00	46.16 -1.28 -12.53	41.96 -1.63 -3.15	68.78 -2.38 -24.50	95.13 -2.36 -42.57	59.06 -3.24 0.00	46.85 -2.73 0.00	23.70 -1.12 0.00	28.91 -1.81 0.00	25.17 -1.15 0.00	28.73 -1.04 0.00	25.71 -0.51 0.00	25.53 -0.47 0.00	23.86 -0.53 0.00
NEG_PENN_ALLEGHNY 23528	31.46 0.76 0.00	29.99 0.81 0.00	29.00 0.93 0.00	26.88 0.91 -0.08	27.96 0.99 0.00	32.00 1.02 0.00	38.88 1.31 0.00	36.09 1.02 0.00	32.14 0.93 0.00	36.64 1.21 0.00	36.23 1.15 0.00	37.50 1.14 -1.44	42.24 1.45 -0.34	51.15 1.54 -2.94	61.55 1.91 -4.72	64.29 1.98 0.00	51.07 1.49 0.00	25.56 0.74 0.00	31.50 0.77 0.00	27.05 0.73 0.00	30.64 0.87 0.00	27.07 0.85 0.00	26.80 0.79 0.00	25.04 0.64 0.00
NEG___GEN_MONROE 24207	31.08 0.38 0.00	29.62 0.44 0.00	28.79 0.71 0.00	26.51 0.59 -0.03	27.61 0.65 0.00	31.73 0.75 0.00	38.82 1.26 0.00	35.52 0.44 0.00	31.10 -0.10 0.00	35.06 -0.36 0.00	34.45 -0.62 0.00	34.08 -0.84 0.00	39.31 -1.13 0.00	45.02 -1.74 -0.09	53.07 -1.85 0.00	59.97 -2.34 0.00	47.67 -1.92 0.00	24.03 -0.79 0.00	29.70 -1.02 0.00	25.74 -0.58 0.00	29.40 -0.38 0.00	26.09 -0.12 0.00	25.92 -0.09 0.00	24.38 -0.02 0.00
NEPA___ENERGY 23901	29.78 -0.92 0.00	28.66 -0.52 0.00	27.89 -0.19 0.00	25.77 -0.18 -0.05	26.91 -0.06 0.00	30.74 -0.24 0.00	37.37 -0.19 0.00	34.12 -0.95 0.00	30.07 -1.14 0.00	34.27 -1.15 0.00	33.66 -1.41 0.00	36.11 -1.94 -3.13	39.02 -2.40 -0.97	51.09 -3.28 -7.71	64.93 -3.43 -13.44	57.84 -4.46 0.00	45.83 -3.75 0.00	23.17 -1.64 0.00	28.25 -2.48 0.00	24.57 -1.75 0.00	27.98 -1.80 0.00	25.02 -1.20 0.00	24.88 -1.13 0.00	23.21 -1.18 0.00
NEVERSINK___HYD 23608	32.51 1.81 0.00	30.80 1.62 0.00	29.68 1.61 0.00	27.72 1.60 -0.22	28.61 1.64 0.00	32.59 1.62 0.00	39.47 1.90 0.00	37.08 2.01 0.00	33.29 2.08 0.00	38.03 2.61 0.00	37.66 2.59 0.00	37.57 2.65 0.00	44.13 3.69 0.00	52.22 4.75 -0.80	60.61 5.69 0.00	68.66 6.35 0.00	54.64 5.06 0.00	43.88 1.94 -17.13	38.69 2.09 -5.87	20.80 1.72 7.24	31.57 1.94 0.14	27.98 1.76 0.00	27.61 1.60 0.00	25.84 1.44 0.00
NEWTON___FALLS_HYD 23847	22.70 -0.05 7.95	29.16 -0.02 0.00	28.02 -0.06 0.00	25.77 -0.12 0.00	26.90 -0.06 0.00	31.30 0.33 0.00	38.21 0.65 0.00	35.73 0.66 0.00	31.48 0.27 0.00	35.78 0.36 0.00	35.36 0.29 0.00	35.00 0.08 0.00	40.29 -0.15 0.00	46.44 -0.22 0.00	54.62 -0.30 0.00	61.93 -0.38 0.00	49.33 -0.25 0.00	24.75 -0.07 0.00	30.65 -0.07 0.00	26.28 -0.04 0.00	29.91 0.14 0.00	26.31 0.09 0.00	26.02 0.02 0.00	24.35 -0.05 0.00
NIAGARA_115E_LBMP 323715	29.52 -1.18 0.00	28.26 -0.92 0.00	27.64 -0.43 0.00	25.33 -0.60 -0.04	26.45 -0.52 0.00	30.36 -0.61 0.00	37.16 -0.40 0.00	33.23 -1.84 0.00	28.84 -2.37 0.00	32.52 -2.90 0.00	31.81 -3.26 0.00	34.57 -3.57 -3.22	36.98 -4.36 -0.90	48.28 -5.45 -7.06	58.48 -6.05 -9.61	55.01 -7.29 0.00	43.78 -5.81 0.00	22.19 -2.63 0.00	27.36 -3.37 0.00	23.88 -2.44 0.00	27.38 -2.39 0.00	24.51 -1.71 0.00	24.48 -1.53 0.00	23.29 -1.10 0.00
NIAGARA_115W_LBMP 323714	29.32 -1.38 0.00	28.07 -1.11 0.00	27.47 -0.61 0.00	25.17 -0.76 -0.04	26.29 -0.68 0.00	30.18 -0.80 0.00	36.89 -0.67 0.00	33.21 -1.86 0.00	28.86 -2.35 0.00	32.51 -2.91 0.00	31.77 -3.30 0.00	28.29 -3.64 2.99	35.43 -4.43 0.58	36.79 -5.52 4.36	41.46 -6.15 7.32	54.90 -7.41 0.00	43.70 -5.88 0.00	22.16 -2.66 0.00	27.33 -3.40 0.00	23.87 -2.45 0.00	27.38 -2.39 0.00	24.50 -1.71 0.00	24.45 -1.56 0.00	23.16 -1.24 0.00
NIAGARA_230_LBMP 323716	29.63 -1.07 0.00	28.37 -0.81 0.00	27.74 -0.33 0.00	25.46 -0.47 -0.04	26.59 -0.38 0.00	30.53 -0.45 0.00	37.31 -0.25 0.00	33.69 -1.38 0.00	29.30 -1.91 0.00	33.02 -2.40 0.00	32.30 -2.77 0.00	25.94 -3.17 5.81	35.33 -3.86 1.25	32.23 -4.86 9.58	32.69 -5.34 16.89	55.81 -6.49 0.00	44.42 -5.17 0.00	22.49 -2.33 0.00	27.74 -2.99 0.00	24.19 -2.13 0.00	27.72 -2.05 0.00	24.79 -1.43 0.00	24.72 -1.28 0.00	23.39 -1.01 0.00

NIAGARA____ 23760	29.47 -1.23 0.00	28.22 -0.96 0.00	27.60 -0.47 0.00	25.30 -0.63 -0.04	26.41 -0.56 0.00	30.33 -0.65 0.00	37.09 -0.47 0.00	33.34 -1.74 0.00	29.02 -2.19 0.00	32.73 -2.69 0.00	32.00 -3.07 0.00	29.09 -3.41 2.42	35.86 -4.15 0.44	38.18 -5.19 3.30	42.72 -5.75 6.45	55.36 -6.94 0.00	44.05 -5.53 0.00	22.32 -2.50 0.00	27.51 -3.22 0.00	24.01 -2.31 0.00	27.53 -2.25 0.00	24.62 -1.60 0.00	24.57 -1.44 0.00	23.27 -1.12 0.00
NINE_MILE_1 23575	29.95 -0.75 0.00	28.47 -0.70 0.00	27.47 -0.61 0.00	25.38 -0.53 -0.02	26.40 -0.57 0.00	30.30 -0.68 0.00	36.78 -0.78 0.00	34.21 -0.85 0.00	30.39 -0.81 0.00	34.50 -0.92 0.00	34.13 -0.94 0.00	33.96 -0.96 0.00	39.34 -1.10 0.00	45.38 -1.34 -0.05	53.36 -1.56 0.00	60.50 -1.81 0.00	48.14 -1.44 0.00	24.11 -0.71 0.00	29.85 -0.87 0.00	25.61 -0.71 0.00	28.99 -0.78 0.00	25.55 -0.66 0.00	25.34 -0.67 0.00	23.79 -0.61 0.00
NINE_MILE_2 23744	29.95 -0.75 0.00	28.47 -0.70 0.00	27.47 -0.60 0.00	25.38 -0.53 -0.02	26.40 -0.57 0.00	30.30 -0.68 0.00	36.78 -0.78 0.00	34.22 -0.85 0.00	30.40 -0.81 0.00	34.50 -0.92 0.00	34.13 -0.94 0.00	33.96 -0.96 0.00	39.34 -1.10 0.00	45.38 -1.33 -0.05	53.36 -1.56 0.00	60.51 -1.80 0.00	48.14 -1.44 0.00	24.11 -0.71 0.00	29.86 -0.87 0.00	25.61 -0.71 0.00	28.99 -0.78 0.00	25.55 -0.66 0.00	25.34 -0.67 0.00	23.79 -0.61 0.00
NM_CAPITAL____DRP 24208	32.38 1.68 0.00	30.77 1.59 0.00	29.73 1.65 0.00	27.90 1.66 -0.35	28.66 1.70 0.00	32.82 1.84 0.00	39.39 1.83 0.00	36.74 1.67 0.00	32.92 1.71 0.00	37.32 1.90 0.00	37.02 1.95 0.00	36.94 2.02 0.00	42.78 2.34 0.00	50.68 2.76 -1.25	57.99 3.06 0.00	65.83 3.52 0.00	52.35 2.77 0.00	48.24 1.23 -22.19	35.03 1.49 -2.82	37.89 1.33 -10.23	31.41 1.44 -0.19	27.56 1.35 0.00	27.29 1.29 0.00	25.61 1.22 0.00
NM_CENTRAL____DRP 24181	30.84 0.14 0.00	29.31 0.13 0.00	28.28 0.20 0.00	26.13 0.22 -0.02	27.19 0.23 0.00	31.21 0.23 0.00	37.92 0.36 0.00	35.26 0.19 0.00	31.32 0.11 0.00	35.53 0.10 0.00	35.15 0.08 0.00	34.99 0.07 0.00	40.55 0.11 0.00	46.78 0.05 -0.07	54.99 0.06 0.00	62.30 0.00 0.00	49.55 -0.03 0.00	24.81 -0.01 0.00	30.67 -0.05 0.00	26.31 -0.01 0.00	29.78 0.01 0.00	26.24 0.02 0.00	26.03 0.02 0.00	24.42 0.03 0.00
NM_FRONTIER____DRP 24179	29.32 -1.38 0.00	28.07 -1.11 0.00	27.47 -0.61 0.00	25.17 -0.76 -0.04	26.29 -0.68 0.00	30.18 -0.80 0.00	36.89 -0.67 0.00	33.21 -1.86 0.00	28.86 -2.35 0.00	32.51 -2.91 0.00	31.77 -3.30 0.00	28.29 -3.64 2.99	35.43 -4.43 0.58	36.79 -5.52 4.36	41.46 -6.15 7.32	54.90 -7.41 0.00	43.70 -5.88 0.00	22.16 -2.66 0.00	27.33 -3.40 0.00	23.87 -2.45 0.00	27.38 -2.39 0.00	24.50 -1.71 0.00	24.45 -1.56 0.00	23.16 -1.24 0.00
NM_ST_REGIS____HYD 24053	25.00 -1.17 4.53	28.11 -1.07 0.00	27.01 -1.06 0.00	24.77 -1.12 0.00	25.92 -1.04 0.00	30.33 -0.65 0.00	37.06 -0.50 0.00	34.89 -0.18 0.00	30.65 -0.55 0.00	34.83 -0.59 0.00	34.45 -0.62 0.00	34.03 -0.89 0.00	39.06 -1.38 0.00	45.09 -1.57 0.00	53.12 -1.80 0.00	60.29 -2.02 0.00	48.04 -1.54 0.00	24.10 -0.72 0.00	29.97 -0.75 0.00	25.65 -0.66 0.00	29.27 -0.51 0.00	25.68 -0.54 0.00	25.45 -0.55 0.00	23.83 -0.57 0.00
NORTHPORT____1 23551	53.14 3.45 -18.98	37.92 3.16 -5.58	37.23 3.24 -5.91	31.17 3.17 -2.11	32.64 3.21 -2.46	38.90 3.15 -4.77	46.28 3.78 -4.95	46.48 3.69 -7.72	42.98 3.55 -8.22	39.83 3.83 -0.58	39.59 3.62 -0.91	58.11 3.64 -19.55	54.39 4.09 -9.86	68.04 4.91 -16.47	77.89 5.88 -17.09	71.02 6.54 -2.17	102.93 5.29 -48.06	245.43 2.38 -218.23	107.78 2.52 -74.54	81.53 2.00 -53.22	32.83 2.17 -0.88	25.05 1.92 3.10	26.56 1.85 1.30	25.04 2.22 1.58
NORTHPORT____2 23552	53.14 3.45 -18.98	37.92 3.16 -5.58	37.23 3.24 -5.91	31.17 3.17 -2.11	32.64 3.21 -2.46	38.90 3.15 -4.77	46.28 3.78 -4.95	46.48 3.69 -7.72	42.98 3.55 -8.22	39.83 3.83 -0.58	39.59 3.62 -0.91	58.11 3.64 -19.55	54.39 4.09 -9.86	68.04 4.91 -16.47	77.89 5.88 -17.09	71.02 6.54 -2.17	102.93 5.29 -48.06	245.43 2.38 -218.23	107.78 2.52 -74.54	81.53 2.00 -53.22	32.83 2.17 -0.88	25.05 1.92 3.10	26.56 1.85 1.30	25.04 2.22 1.58
NORTHPORT____3 23553	52.84 3.19 -18.95	37.72 2.97 -5.56	37.01 3.06 -5.88	30.98 3.00 -2.08	32.46 3.05 -2.44	38.71 2.98 -4.74	46.00 3.50 -4.94	46.21 3.37 -7.78	43.43 3.12 -9.10	39.64 3.56 -0.67	39.32 3.26 -0.99	61.13 3.29 -22.92	54.26 3.97 -9.85	67.92 4.80 -16.46	77.77 5.75 -17.09	70.96 6.48 -2.18	102.89 5.25 -48.06	245.46 2.40 -218.24	107.80 2.53 -74.54	81.44 1.93 -53.20	32.69 2.04 -0.88	24.91 1.81 3.12	26.38 1.68 1.31	24.79 1.98 1.59
NORTHPORT____4 23650	52.84 3.19 -18.95	37.72 2.97 -5.56	37.01 3.06 -5.88	30.98 3.00 -2.08	32.46 3.05 -2.44	38.71 2.98 -4.74	46.00 3.50 -4.94	46.21 3.37 -7.78	43.43 3.12 -9.10	39.64 3.56 -0.67	39.32 3.26 -0.99	61.13 3.29 -22.92	54.26 3.97 -9.85	67.92 4.80 -16.46	77.77 5.75 -17.09	70.96 6.48 -2.18	102.89 5.25 -48.06	245.46 2.40 -218.24	107.80 2.53 -74.54	81.44 1.93 -53.20	32.69 2.04 -0.88	24.91 1.81 3.12	26.38 1.68 1.31	24.79 1.98 1.59
NORTHPORT____IC 23718	53.14 3.45 -18.98	37.92 3.16 -5.58	37.23 3.24 -5.91	31.17 3.17 -2.11	32.64 3.21 -2.46	38.90 3.15 -4.77	46.28 3.78 -4.95	46.48 3.69 -7.72	42.98 3.55 -8.22	39.83 3.83 -0.58	39.59 3.62 -0.91	58.11 3.64 -19.55	54.39 4.09 -9.86	68.04 4.91 -16.47	77.89 5.88 -17.09	71.02 6.54 -2.17	102.93 5.29 -48.06	245.43 2.38 -218.23	107.78 2.52 -74.54	81.53 2.00 -53.22	32.83 2.17 -0.88	25.05 1.92 3.10	26.56 1.85 1.30	25.04 2.22 1.58
NPX_GEN_1385_PROXY 323591	54.63 3.87 -20.05	38.24 3.43 -5.64	37.36 3.37 -5.91	31.29 3.29 -2.11	32.75 3.32 -2.46	38.60 2.85 -4.77	46.04 3.53 -4.95	46.26 3.46 -7.72	42.78 3.36 -8.22	39.75 3.76 -0.58	39.53 3.55 -0.91	58.09 3.62 -19.55	54.15 3.85 -9.86	67.75 4.62 -16.47	77.38 5.37 -17.09	70.23 5.75 -2.17	102.73 5.09 -48.06	244.97 1.92 -218.23	107.22 1.95 -74.54	81.38 1.85 -53.22	32.70 2.05 -0.88	24.96 1.84 3.10	26.44 1.73 1.30	25.57 2.06 0.89
NPX_GEN_CSC 323557	55.14 4.01 -20.43	38.60 3.63 -5.80	38.10 3.68 -6.35	31.88 3.56 -2.43	33.19 3.64 -2.58	39.79 3.71 -5.10	47.10 4.55 -4.99	47.81 4.50 -8.24	52.34 4.31 -16.82	41.75 4.86 -1.46	41.63 4.75 -1.82	92.23 4.80 -52.51	55.82 5.37 -10.00	69.49 6.28 -16.54	79.53 7.50 -17.11	72.57 8.03 -2.23	104.03 6.39 -48.06	245.93 2.87 -218.24	108.57 3.26 -74.58	82.33 2.60 -53.41	33.46 2.79 -0.90	25.83 2.45 2.84	27.24 2.42 1.19	26.35 2.70 0.75
NSINS_S_GLNS_FALLS 23858	34.17 3.47 0.00	32.37 3.19 0.00	31.23 3.15 0.00	29.28 3.02 -0.36	30.10 3.13 0.00	34.51 3.54 0.00	41.83 4.27 0.00	38.89 3.82 0.00	34.93 3.72 0.00	39.66 4.24 0.00	39.19 4.12 0.00	39.09 4.17 0.00	45.28 4.84 0.00	53.62 5.65 -1.30	60.99 6.07 0.00	69.11 6.80 0.00	54.88 5.30 0.00	52.23 2.58 -24.83	37.27 3.20 -3.34	39.92 3.03 -10.57	33.31 3.34 -0.20	29.21 2.99 0.00	28.79 2.79 0.00	26.87 2.47 0.00

NUCOR_STEEL____DRP 24197	31.12 0.41 0.00	29.59 0.41 0.00	28.59 0.51 0.00	26.41 0.49 -0.03	27.50 0.54 0.00	31.56 0.58 0.00	38.33 0.77 0.00	35.49 0.42 0.00	31.53 0.32 0.00	35.79 0.37 0.00	35.38 0.31 0.00	35.16 0.24 0.00	40.68 0.24 0.00	46.94 0.18 -0.10	55.16 0.24 0.00	62.65 0.34 0.00	49.84 0.25 0.00	25.00 0.18 0.00	31.00 0.27 0.00	26.62 0.30 0.00	30.15 0.38 0.00	26.58 0.36 0.00	26.34 0.33 0.00	24.68 0.28 0.00
NYISO_LBMP_REFERENCE 24008	30.70 0.00 0.00	29.18 0.00 0.00	28.08 0.00 0.00	25.89 0.00 0.00	26.97 0.00 0.00	30.98 0.00 0.00	37.56 0.00 0.00	35.07 0.00 0.00	31.21 0.00 0.00	35.42 0.00 0.00	35.07 0.00 0.00	34.92 0.00 0.00	40.44 0.00 0.00	46.67 0.00 0.00	54.92 0.00 0.00	62.31 0.00 0.00	49.59 0.00 0.00	24.82 0.00 0.00	30.73 0.00 0.00	26.32 0.00 0.00	29.77 0.00 0.00	26.22 0.00 0.00	26.01 0.00 0.00	24.40 0.00 0.00
NYPA_BRENTWD____GT 24164	54.59 3.96 -19.93	38.76 3.61 -5.98	38.71 3.66 -6.98	32.33 3.55 -2.89	33.33 3.60 -2.76	40.19 3.64 -5.58	47.05 4.43 -5.05	47.30 4.35 -7.87	45.97 4.07 -10.70	40.79 4.53 -0.84	40.58 4.27 -1.24	68.47 4.21 -29.34	55.44 4.83 -10.18	69.10 5.80 -16.64	78.99 6.94 -17.12	72.30 7.69 -2.30	103.89 6.25 -48.06	245.92 2.87 -218.24	108.47 3.10 -74.64	82.48 2.47 -53.70	33.29 2.61 -0.91	26.02 2.29 2.48	27.24 2.27 1.04	25.82 2.67 1.25
NYPA_GOWANUS____GT5 24156	111.86 3.21 -77.95	48.81 2.89 -16.74	32.81 2.96 -1.77	29.12 2.89 -0.34	29.95 2.97 -0.01	38.71 2.98 -4.75	69.28 3.58 -28.13	42.35 3.62 -3.67	37.58 3.44 -2.92	40.93 3.93 -1.58	38.97 3.90 0.00	38.87 3.95 0.00	710.70 4.58 -665.68	516.41 5.48 -464.26	61.31 6.39 0.00	287.32 7.61 -217.40	625.28 6.11 -569.60	937.37 2.87 -909.68	294.60 3.21 -260.66	82.49 2.60 -53.57	39.24 2.90 -6.56	32.32 2.70 -3.41	45.41 2.68 -16.73	45.87 2.55 -18.93
NYPA_GOWANUS____GT6 24157	111.86 3.21 -77.95	48.81 2.89 -16.74	32.81 2.96 -1.77	29.12 2.89 -0.34	29.95 2.97 -0.01	38.71 2.98 -4.75	69.28 3.58 -28.13	42.35 3.62 -3.67	37.58 3.44 -2.92	40.93 3.93 -1.58	38.97 3.90 0.00	38.87 3.95 0.00	710.70 4.58 -665.68	516.41 5.48 -464.26	61.31 6.39 0.00	287.32 7.61 -217.40	625.28 6.11 -569.60	937.37 2.87 -909.68	294.60 3.21 -260.66	82.49 2.60 -53.57	39.24 2.90 -6.56	32.32 2.70 -3.41	45.41 2.68 -16.73	45.87 2.55 -18.93
NYPA_HARLEM__RVR__GT1 24160	33.69 2.99 0.00	31.84 2.67 0.00	30.87 2.79 0.00	28.91 2.69 -0.33	29.72 2.75 0.00	33.68 2.70 0.00	40.91 3.35 0.00	38.49 3.42 -0.01	36.71 3.22 -2.28	40.65 3.71 -1.52	38.76 3.69 0.00	38.69 3.77 0.00	44.78 4.33 -0.01	52.79 5.20 -0.93	61.06 6.13 0.00	69.54 7.19 -0.04	55.83 5.78 -0.47	123.45 2.68 -95.95	78.28 2.97 -44.58	82.28 2.39 -53.57	38.97 2.64 -6.56	32.06 2.53 -3.31	30.63 2.57 -2.05	28.64 2.41 -1.82
NYPA_HARLEM__RVR__GT2 24161	33.69 2.99 0.00	31.84 2.67 0.00	30.87 2.79 0.00	28.91 2.69 -0.33	29.72 2.75 0.00	33.68 2.70 0.00	40.91 3.35 0.00	38.49 3.42 -0.01	36.71 3.22 -2.28	40.65 3.71 -1.52	38.76 3.69 0.00	38.69 3.77 0.00	44.78 4.33 -0.01	52.79 5.20 -0.93	61.06 6.13 0.00	69.54 7.19 -0.04	55.83 5.78 -0.47	123.45 2.68 -95.95	78.28 2.97 -44.58	82.28 2.39 -53.57	38.97 2.64 -6.56	32.06 2.53 -3.31	30.63 2.57 -2.05	28.64 2.41 -1.82
NYPA_KENT____GT 24152	80.90 3.14 -47.06	42.12 2.84 -10.11	32.05 2.90 -1.06	29.07 2.84 -0.34	29.88 2.91 -0.01	36.74 2.90 -2.86	58.05 3.50 -16.99	40.83 3.54 -2.22	37.58 3.39 -2.98	40.86 3.86 -1.58	38.90 3.83 0.00	38.78 3.86 0.00	388.96 4.46 -344.06	317.34 5.35 -265.32	61.22 6.29 0.00	201.01 7.45 -131.26	384.37 5.95 -328.83	649.78 2.79 -622.17	205.91 3.14 -172.04	82.43 2.54 -53.57	39.20 2.86 -6.56	32.30 2.68 -3.41	39.59 2.64 -10.94	39.06 2.51 -12.15
NYPA_POUCH1____GT 24155	123.60 3.16 -89.73	51.63 2.84 -19.62	32.75 2.90 -1.77	29.09 2.86 -0.34	29.91 2.94 -0.01	38.65 2.92 -4.75	70.74 3.46 -29.71	42.43 3.49 -3.87	38.29 3.35 -3.74	40.86 3.85 -1.59	38.91 3.84 0.00	38.82 3.90 0.00	710.91 4.53 -665.94	516.39 5.46 -464.26	61.31 6.39 0.00	287.36 7.66 -217.40	625.32 6.15 -569.60	937.40 2.90 -909.68	294.62 3.23 -260.66	82.50 2.61 -53.57	39.20 2.87 -6.56	32.27 2.64 -3.41	45.35 2.61 -16.73	45.80 2.48 -18.93
NYPA_VERNON____GT2 24162	49.94 3.07 -16.17	35.43 2.78 -3.48	31.29 2.85 -0.37	29.01 2.78 -0.34	29.81 2.84 0.00	34.79 2.83 -0.98	46.81 3.41 -5.84	39.31 3.47 -0.77	37.61 3.36 -3.04	40.80 3.81 -1.58	38.84 3.77 0.00	38.72 3.80 0.00	163.04 4.38 -118.22	143.69 5.26 -91.77	61.15 6.23 0.00	114.74 7.31 -45.12	168.73 5.85 -113.30	376.94 2.75 -349.37	120.11 3.08 -86.30	82.40 2.52 -53.57	39.18 2.85 -6.56	32.31 2.68 -3.41	33.78 2.63 -5.15	32.25 2.48 -5.38
NYPA_VERNON____GT3 24163	49.94 3.07 -16.17	35.43 2.78 -3.48	31.29 2.85 -0.37	29.01 2.78 -0.34	29.81 2.84 0.00	34.79 2.83 -0.98	46.81 3.41 -5.84	39.31 3.47 -0.77	37.61 3.36 -3.04	40.80 3.81 -1.58	38.84 3.77 0.00	38.72 3.80 0.00	163.04 4.38 -118.22	143.69 5.26 -91.77	61.15 6.23 0.00	114.74 7.31 -45.12	168.73 5.85 -113.30	376.94 2.75 -349.37	120.11 3.08 -86.30	82.40 2.52 -53.57	39.18 2.85 -6.56	32.31 2.68 -3.41	33.78 2.63 -5.15	32.25 2.48 -5.38
NYPA____ASTORIA_CC1 323568	33.73 3.02 0.00	31.90 2.72 0.00	30.87 2.80 0.00	28.96 2.74 -0.34	29.76 2.79 0.00	33.75 2.77 0.00	40.91 3.35 0.00	38.51 3.43 -0.01	37.44 3.31 -2.92	40.73 3.73 -1.58	38.76 3.69 0.00	38.64 3.72 0.00	44.72 4.27 0.00	52.72 5.14 -0.92	61.02 6.10 0.00	69.51 7.16 -0.04	55.80 5.74 -0.48	234.07 2.68 -206.57	75.15 3.02 -41.41	82.35 2.46 -53.57	39.11 2.78 -6.56	32.26 2.64 -3.41	30.72 2.59 -2.12	28.66 2.44 -1.83
NYPA____ASTORIA_CC2 323569	33.73 3.02 0.00	31.90 2.72 0.00	30.87 2.80 0.00	28.96 2.74 -0.34	29.76 2.79 0.00	33.75 2.77 0.00	40.91 3.35 0.00	38.51 3.43 -0.01	37.44 3.31 -2.92	40.73 3.73 -1.58	38.76 3.69 0.00	38.64 3.72 0.00	44.72 4.27 0.00	52.72 5.14 -0.92	61.02 6.10 0.00	69.51 7.16 -0.04	55.80 5.74 -0.48	234.07 2.68 -206.57	75.15 3.02 -41.41	82.35 2.46 -53.57	39.11 2.78 -6.56	32.26 2.64 -3.41	30.72 2.59 -2.12	28.66 2.44 -1.83
NYPA____HOLTSVILL 23794	53.79 3.75 -19.33	38.33 3.42 -5.73	37.87 3.49 -6.31	31.68 3.39 -2.41	32.99 3.46 -2.57	39.53 3.48 -5.07	46.76 4.21 -4.99	47.47 4.15 -8.25	52.26 3.98 -17.06	41.37 4.46 -1.49	41.20 4.30 -1.84	92.66 4.32 -53.42	55.34 4.90 -9.99	69.00 5.81 -16.53	78.96 6.93 -17.10	72.03 7.50 -2.23	103.65 6.01 -48.06	245.78 2.73 -218.24	108.23 2.93 -74.58	82.11 2.40 -53.40	33.21 2.55 -0.89	25.60 2.25 2.87	27.01 2.20 1.20	25.47 2.52 1.45
NYPA____HELLGATE_GT1 24158	33.69 2.99 0.00	31.84 2.67 0.00	30.87 2.79 0.00	28.91 2.69 -0.33	29.72 2.75 0.00	33.68 2.70 0.00	40.91 3.35 0.00	38.49 3.42 -0.01	36.71 3.22 -2.28	40.65 3.71 -1.52	38.76 3.69 0.00	38.69 3.77 0.00	44.78 4.33 -0.01	52.79 5.20 -0.93	61.06 6.13 0.00	69.54 7.19 -0.04	55.83 5.78 -0.47	123.45 2.68 -95.95	78.28 2.97 -44.58	82.28 2.39 -53.57	38.97 2.64 -6.56	32.06 2.53 -3.31	30.63 2.57 -2.05	28.69 2.41 -1.88

NYPA____HELLGATE_GT2 24159	33.69 2.99 0.00	31.84 2.67 0.00	30.87 2.79 0.00	28.91 2.69 -0.33	29.72 2.75 0.00	33.68 2.70 0.00	40.91 3.35 0.00	38.49 3.42 -0.01	36.71 3.22 -2.28	40.65 3.71 -1.52	38.76 3.69 0.00	38.69 3.77 0.00	44.78 4.33 -0.01	52.79 5.20 -0.93	61.06 6.13 0.00	69.54 7.19 -0.04	55.83 5.78 -0.47	123.45 2.68 -95.95	78.28 2.97 -44.58	82.28 2.39 -53.57	38.97 2.64 -6.56	32.06 2.53 -3.31	30.63 2.57 -2.05	28.69 2.41 -1.88
NYS_BARGE____HYD 23848	30.04 -0.66 0.00	28.78 -0.40 0.00	28.12 0.05 0.00	25.77 -0.16 -0.04	26.91 -0.05 0.00	30.93 -0.05 0.00	37.85 0.28 0.00	33.90 -1.17 0.00	29.42 -1.79 0.00	33.22 -2.20 0.00	32.53 -2.54 0.00	34.68 -2.86 -2.62	37.67 -3.52 -0.75	48.05 -4.51 -5.89	58.74 -4.96 -8.78	56.25 -6.05 0.00	44.75 -4.84 0.00	22.67 -2.15 0.00	27.92 -2.81 0.00	24.35 -1.96 0.00	27.92 -1.85 0.00	24.95 -1.26 0.00	24.90 -1.11 0.00	23.60 -0.79 0.00
O.H._GEN_BRUCE 24063	30.72 -1.05 -1.07	28.49 -0.75 -0.06	27.76 -0.32 0.00	25.53 -0.41 -0.04	26.66 -0.31 0.00	30.56 -0.42 0.00	37.29 -0.27 0.00	33.81 -1.26 0.00	29.54 -1.67 0.00	33.40 -2.02 0.00	32.71 -2.36 0.00	28.60 -2.79 3.53	36.36 -3.41 0.68	37.16 -4.36 5.15	41.40 -4.74 8.79	56.47 -5.83 0.00	44.88 -4.70 0.00	22.72 -2.10 0.00	27.92 -2.81 0.00	24.32 -2.00 0.00	27.82 -1.95 0.00	24.86 -1.36 0.00	24.77 -1.24 0.00	24.02 -1.07 -0.69
OAK_ORCHARD____HYD 24046	30.86 0.16 0.00	29.40 0.23 0.00	28.55 0.47 0.00	26.29 0.37 -0.03	27.39 0.43 0.00	31.43 0.45 0.00	38.38 0.82 0.00	35.22 0.15 0.00	30.98 -0.22 0.00	35.09 -0.33 0.00	34.52 -0.55 0.00	33.40 -0.78 0.75	39.45 -1.00 0.00	45.32 -1.44 -0.09	53.38 -1.55 0.00	60.35 -1.96 0.00	48.01 -1.57 0.00	24.20 -0.62 0.00	29.92 -0.81 0.00	25.89 -0.43 0.00	29.52 -0.25 0.00	26.14 -0.08 0.00	25.92 -0.09 0.00	24.33 -0.06 0.00
OCC_CHEM____DRP 24175	29.44 -1.27 0.00	28.18 -1.00 0.00	27.57 -0.50 0.00	25.27 -0.65 -0.04	26.40 -0.57 0.00	30.30 -0.68 0.00	37.07 -0.50 0.00	33.38 -1.69 0.00	29.00 -2.21 0.00	32.66 -2.76 0.00	31.91 -3.16 0.00	28.77 -3.51 2.64	35.67 -4.28 0.50	37.61 -5.33 3.72	42.84 -5.93 6.15	55.15 -7.16 0.00	43.90 -5.68 0.00	22.25 -2.57 0.00	27.44 -3.29 0.00	23.96 -2.36 0.00	27.50 -2.27 0.00	24.60 -1.61 0.00	24.54 -1.46 0.00	23.25 -1.15 0.00
OLIN_CORP_DRP 24177	29.62 -1.08 0.00	28.35 -0.82 0.00	27.73 -0.35 0.00	25.42 -0.51 -0.04	26.54 -0.43 0.00	30.48 -0.50 0.00	37.29 -0.27 0.00	33.42 -1.65 0.00	29.02 -2.20 0.00	32.72 -2.70 0.00	32.01 -3.06 0.00	35.92 -3.41 -4.40	37.47 -4.16 -1.18	50.72 -5.21 -9.25	61.51 -5.78 -12.36	55.33 -6.98 0.00	44.03 -5.56 0.00	22.31 -2.51 0.00	27.50 -3.23 0.00	24.01 -2.31 0.00	27.52 -2.25 0.00	24.63 -1.59 0.00	24.60 -1.41 0.00	23.37 -1.03 0.00
OLIN_CORP_DSASP 323712	29.44 -1.27 0.00	28.18 -1.00 0.00	27.57 -0.50 0.00	25.27 -0.65 -0.04	26.40 -0.57 0.00	30.30 -0.68 0.00	37.07 -0.50 0.00	33.38 -1.69 0.00	29.00 -2.21 0.00	32.66 -2.76 0.00	31.91 -3.16 0.00	28.77 -3.51 2.64	35.67 -4.28 0.50	37.61 -5.33 3.72	42.84 -5.93 6.15	55.15 -7.16 0.00	43.90 -5.68 0.00	22.25 -2.57 0.00	27.44 -3.29 0.00	23.96 -2.36 0.00	27.50 -2.27 0.00	24.60 -1.61 0.00	24.54 -1.46 0.00	23.25 -1.15 0.00
ONEIDA_HERK_LFGE 323681	33.12 1.18 -1.24	30.28 1.10 0.00	29.14 1.06 0.00	26.89 1.00 0.00	28.04 1.08 0.00	32.32 1.34 0.00	39.40 1.83 0.00	36.75 1.68 0.00	32.68 1.47 0.00	37.17 1.75 0.00	36.79 1.72 0.00	36.59 1.67 0.00	42.35 1.90 0.00	48.78 2.12 0.00	57.34 2.42 0.00	64.97 2.66 0.00	51.70 2.11 0.00	25.91 1.09 0.00	31.99 1.27 0.00	27.45 1.13 0.00	31.08 1.30 0.00	27.33 1.12 0.00	27.01 1.00 0.00	25.24 0.84 0.00
ONONDAGA_REF_OCCRA 23987	31.09 0.39 0.00	29.54 0.37 0.00	28.50 0.42 0.00	26.33 0.42 -0.03	27.41 0.44 0.00	31.45 0.47 0.00	38.22 0.65 0.00	35.56 0.49 0.00	31.61 0.40 0.00	35.89 0.47 0.00	35.52 0.44 0.00	35.34 0.42 0.00	40.97 0.53 0.00	47.29 0.54 -0.09	55.57 0.65 0.00	62.95 0.64 0.00	50.08 0.50 0.00	25.08 0.26 0.00	31.00 0.28 0.00	26.59 0.28 0.00	30.11 0.33 0.00	26.51 0.29 0.00	26.27 0.27 0.00	24.62 0.22 0.00
ONONDAGA____COGEN 23986	30.90 0.20 0.00	29.38 0.20 0.00	28.35 0.27 0.00	26.19 0.28 -0.02	27.27 0.30 0.00	31.30 0.32 0.00	38.05 0.48 0.00	35.34 0.27 0.00	31.39 0.18 0.00	35.64 0.22 0.00	35.24 0.17 0.00	35.04 0.12 0.00	40.60 0.16 0.00	46.88 0.14 -0.08	55.12 0.19 0.00	62.45 0.14 0.00	49.69 0.10 0.00	24.89 0.07 0.00	30.79 0.06 0.00	26.43 0.12 0.00	29.92 0.15 0.00	26.36 0.15 0.00	26.12 0.11 0.00	24.48 0.08 0.00
ONTARIO____LFGE 23819	31.10 0.40 0.00	29.66 0.49 0.00	28.73 0.65 0.00	26.54 0.61 -0.03	27.67 0.70 0.00	31.67 0.69 0.00	38.35 0.78 0.00	35.44 0.37 0.00	31.54 0.33 0.00	35.81 0.39 0.00	35.35 0.28 0.00	34.92 0.00 0.00	40.54 -0.10 -0.20	47.91 -0.43 -1.67	57.31 -0.33 -2.73	61.62 -0.69 0.00	48.89 -0.70 0.00	24.63 -0.19 0.00	30.41 -0.31 0.00	26.20 -0.12 0.00	29.77 0.01 0.00	26.47 0.25 0.00	26.19 0.18 0.00	24.43 0.03 0.00
ORANGEVILLE_WT_PWR 323706	30.32 -0.39 0.00	29.00 -0.18 0.00	28.31 0.23 0.00	26.07 0.13 -0.04	27.24 0.27 0.00	31.26 0.28 0.00	38.25 0.69 0.00	34.81 -0.26 0.00	30.61 -0.60 0.00	34.73 -0.69 0.00	34.11 -0.97 0.00	44.62 -1.44 -11.14	41.37 -1.89 -2.82	65.94 -2.68 -21.95	90.57 -2.87 -38.51	58.62 -3.69 0.00	46.56 -3.03 0.00	23.54 -1.28 0.00	28.87 -1.86 0.00	25.13 -1.19 0.00	28.74 -1.03 0.00	25.67 -0.54 0.00	25.51 -0.50 0.00	23.93 -0.47 0.00
OSWEGATCHIE____HYD 24044	22.70 -0.05 7.95	29.16 -0.02 0.00	28.02 -0.06 0.00	25.77 -0.12 0.00	26.90 -0.06 0.00	31.30 0.33 0.00	38.21 0.65 0.00	35.73 0.66 0.00	31.48 0.27 0.00	35.78 0.36 0.00	35.36 0.29 0.00	35.00 0.08 0.00	40.29 -0.15 0.00	46.44 -0.22 0.00	54.62 -0.30 0.00	61.93 -0.38 0.00	49.33 -0.25 0.00	24.75 -0.07 0.00	30.65 -0.07 0.00	26.28 -0.04 0.00	29.91 0.14 0.00	26.31 0.09 0.00	26.02 0.02 0.00	24.35 -0.05 0.00
OSWEGO____5 23606	30.22 -0.49 0.00	28.73 -0.45 0.00	27.71 -0.37 0.00	25.61 -0.30 -0.02	26.64 -0.32 0.00	30.58 -0.40 0.00	37.12 -0.44 0.00	34.52 -0.55 0.00	30.66 -0.54 0.00	34.80 -0.62 0.00	34.42 -0.65 0.00	34.25 -0.67 0.00	39.67 -0.77 0.00	45.78 -0.94 -0.06	53.82 -1.10 0.00	61.01 -1.30 0.00	48.54 -1.04 0.00	24.33 -0.50 0.00	30.10 -0.63 0.00	25.83 -0.49 0.00	29.24 -0.53 0.00	25.77 -0.44 0.00	25.56 -0.45 0.00	23.99 -0.41 0.00
OSWEGO____6 23613	30.22 -0.49 0.00	28.73 -0.45 0.00	27.71 -0.37 0.00	25.61 -0.30 -0.02	26.64 -0.32 0.00	30.58 -0.40 0.00	37.12 -0.44 0.00	34.52 -0.55 0.00	30.66 -0.54 0.00	34.80 -0.62 0.00	34.42 -0.65 0.00	34.25 -0.67 0.00	39.67 -0.77 0.00	45.78 -0.94 -0.06	53.82 -1.10 0.00	61.01 -1.30 0.00	48.54 -1.04 0.00	24.33 -0.50 0.00	30.10 -0.63 0.00	25.83 -0.49 0.00	29.24 -0.53 0.00	25.77 -0.44 0.00	25.56 -0.45 0.00	23.99 -0.41 0.00

OUTOKUMPU-AB____DRP 24206	30.41 -0.29 0.00	29.10 -0.08 0.00	28.44 0.36 0.00	26.08 0.15 -0.04	27.24 0.27 0.00	31.29 0.32 0.00	38.33 0.76 0.00	34.51 -0.56 0.00	30.03 -1.18 0.00	33.88 -1.54 0.00	33.09 -1.98 0.00	37.35 -2.35 -4.78	38.82 -2.90 -1.27	52.83 -3.78 -9.95	67.89 -4.08 -17.05	57.25 -5.06 0.00	45.52 -4.06 0.00	23.05 -1.77 0.00	28.35 -2.38 0.00	24.80 -1.52 0.00	28.45 -1.32 0.00	25.42 -0.80 0.00	25.32 -0.69 0.00	23.91 -0.49 0.00
OXBOW____ 24026	30.02 -0.69 0.00	28.72 -0.46 0.00	28.08 0.00 0.00	25.74 -0.18 -0.04	26.89 -0.08 0.00	30.88 -0.10 0.00	37.80 0.24 0.00	34.04 -1.03 0.00	29.60 -1.60 0.00	33.37 -2.05 0.00	32.61 -2.46 0.00	33.21 -2.82 -1.11	37.38 -3.46 -0.40	45.45 -4.41 -3.19	55.67 -4.83 -5.58	56.40 -5.91 0.00	44.88 -4.71 0.00	22.73 -2.09 0.00	27.99 -2.74 0.00	24.46 -1.86 0.00	28.06 -1.71 0.00	25.09 -1.13 0.00	25.00 -1.01 0.00	23.63 -0.77 0.00
OXY_CHEM_DSASP 323612	29.44 -1.27 0.00	28.18 -1.00 0.00	27.57 -0.50 0.00	25.27 -0.65 -0.04	26.40 -0.57 0.00	30.30 -0.68 0.00	37.07 -0.50 0.00	33.38 -1.69 0.00	29.00 -2.21 0.00	32.66 -2.76 0.00	31.91 -3.16 0.00	28.77 -3.51 2.64	35.67 -4.28 0.50	37.61 -5.33 3.72	42.84 -5.93 6.15	55.15 -7.16 0.00	43.90 -5.68 0.00	22.25 -2.57 0.00	27.44 -3.29 0.00	23.96 -2.36 0.00	27.50 -2.27 0.00	24.60 -1.61 0.00	24.54 -1.46 0.00	23.25 -1.15 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	29.44 -1.27 0.00	28.18 -1.00 0.00	27.57 -0.50 0.00	25.27 -0.65 -0.04	26.40 -0.57 0.00	30.30 -0.68 0.00	37.07 -0.50 0.00	33.38 -1.69 0.00	29.00 -2.21 0.00	32.66 -2.76 0.00	31.91 -3.16 0.00	28.77 -3.51 2.64	35.67 -4.28 0.50	37.61 -5.33 3.72	42.84 -5.93 6.15	55.15 -7.16 0.00	43.90 -5.68 0.00	22.25 -2.57 0.00	27.44 -3.29 0.00	23.96 -2.36 0.00	27.50 -2.27 0.00	24.60 -1.61 0.00	24.54 -1.46 0.00	23.25 -1.15 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	33.64 2.93 0.00	31.80 2.62 0.00	30.81 2.73 0.00	28.85 2.63 -0.33	29.66 2.70 0.00	33.67 2.69 0.00	40.89 3.33 0.00	38.47 3.39 -0.01	36.67 3.18 -2.28	40.56 3.62 -1.52	38.68 3.61 0.00	38.65 3.72 0.00	44.75 4.30 -0.01	52.75 5.16 -0.93	61.01 6.09 0.00	69.48 7.14 -0.04	55.78 5.73 -0.47	123.44 2.68 -95.95	78.32 3.02 -44.58	82.30 2.41 -53.57	38.99 2.66 -6.56	32.03 2.50 -3.31	30.55 2.50 -2.05	28.58 2.36 -1.82
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	33.70 3.00 0.00	31.86 2.68 0.00	30.86 2.79 0.00	28.90 2.68 -0.33	29.73 2.76 0.00	33.75 2.78 0.00	41.01 3.44 0.00	38.60 3.52 -0.01	36.78 3.30 -2.28	40.69 3.75 -1.52	38.81 3.73 0.00	38.79 3.86 0.00	44.91 4.46 -0.01	52.94 5.35 -0.93	61.23 6.31 0.00	69.62 7.28 -0.04	55.90 5.85 -0.47	123.49 2.72 -95.95	78.40 3.09 -44.58	82.34 2.45 -53.57	39.04 2.70 -6.56	32.06 2.53 -3.31	30.59 2.54 -2.05	28.60 2.37 -1.82
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	30.76 0.06 0.00	29.48 0.31 0.00	28.73 0.66 0.00	26.43 0.50 -0.04	27.62 0.65 0.00	31.66 0.68 0.00	38.70 1.14 0.00	35.12 0.05 0.00	30.76 -0.45 0.00	34.95 -0.47 0.00	34.31 -0.76 0.00	46.51 -1.23 -12.82	42.09 -1.56 -3.20	69.33 -2.29 -24.95	95.70 -2.26 -43.04	59.22 -3.09 0.00	47.01 -2.57 0.00	23.79 -1.03 0.00	29.07 -1.66 0.00	25.30 -1.02 0.00	28.91 -0.86 0.00	25.84 -0.38 0.00	25.67 -0.34 0.00	24.04 -0.36 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	33.69 2.98 0.00	31.86 2.68 0.00	30.77 2.70 0.00	28.77 2.62 -0.27	29.62 2.66 0.00	33.67 2.70 0.00	40.86 3.30 0.00	38.41 3.34 0.00	34.48 3.28 0.00	39.28 3.85 0.00	39.00 3.93 0.00	38.96 4.04 0.00	45.20 4.76 0.00	53.35 5.73 -0.95	61.84 6.92 0.00	70.32 8.01 0.00	55.85 6.27 0.00	128.81 2.92 -101.08	52.04 3.25 -18.06	53.91 2.71 -24.88	33.29 3.04 -0.47	28.99 2.77 0.00	28.63 2.62 0.00	26.78 2.39 0.00
PEEKSKILL____ 23653	33.12 2.42 0.00	31.35 2.17 0.00	30.28 2.21 0.00	28.34 2.19 -0.25	29.18 2.21 0.00	33.12 2.14 0.00	40.12 2.56 0.00	37.70 2.63 0.00	33.81 2.60 0.00	38.45 3.03 0.00	38.14 3.07 0.00	38.07 3.15 0.00	44.12 3.68 0.00	52.04 4.46 -0.91	60.32 5.40 0.00	68.60 6.29 0.00	54.53 4.95 0.00	34.56 2.31 -7.43	33.72 2.59 -0.40	20.83 2.13 7.61	32.03 2.40 0.14	28.45 2.23 0.00	28.12 2.11 0.00	26.36 1.96 0.00
PGE MADISON____WINDPWR 24146	33.52 2.82 0.00	31.85 2.67 0.00	30.73 2.65 0.00	28.42 2.45 -0.07	29.60 2.63 0.00	34.12 3.13 0.00	41.75 4.19 0.00	38.97 3.90 0.00	34.77 3.56 0.00	39.72 4.29 0.00	39.34 4.27 0.00	40.19 4.19 -1.08	45.65 4.94 -0.27	54.51 5.50 -2.33	65.11 6.53 -3.67	69.45 7.14 0.00	55.20 5.62 0.00	27.69 2.87 0.00	34.05 3.33 0.00	29.23 2.91 0.00	33.11 3.33 0.00	29.04 2.82 0.00	28.61 2.60 0.00	26.61 2.22 0.00
PIERCEFIELD____HYD 23852	24.69 -1.14 4.87	28.15 -1.03 0.00	26.99 -1.09 0.00	24.74 -1.15 0.00	25.87 -1.09 0.00	30.33 -0.65 0.00	37.03 -0.53 0.00	34.77 -0.31 0.00	30.48 -0.73 0.00	34.61 -0.82 0.00	34.22 -0.85 0.00	33.79 -1.13 0.00	38.70 -1.74 0.00	44.67 -2.00 0.00	52.62 -2.30 0.00	59.70 -2.61 0.00	47.57 -2.01 0.00	23.90 -0.92 0.00	29.68 -1.04 0.00	25.40 -0.91 0.00	29.04 -0.74 0.00	25.49 -0.73 0.00	25.27 -0.74 0.00	23.66 -0.74 0.00
PINELAWN_CC_1 323563	57.85 3.77 -23.38	40.05 3.44 -7.43	42.45 3.50 -10.87	35.02 3.40 -5.73	34.30 3.46 -3.87	42.98 3.49 -8.51	47.03 4.02 -5.44	46.71 3.86 -7.78	44.03 3.65 -9.17	40.28 4.14 -0.72	40.39 3.97 -1.34	63.42 4.03 -24.47	56.35 4.67 -11.23	69.38 5.59 -17.12	78.84 6.72 -17.20	72.54 7.58 -2.65	103.74 6.10 -48.06	245.91 2.85 -218.24	108.64 2.99 -74.93	83.94 2.55 -55.07	33.46 2.71 -0.98	27.78 2.28 0.72	27.88 2.14 0.27	26.64 2.36 0.12
PJM_GEN_HTP_PROXY 323702	34.09 2.92 -0.48	31.83 2.66 0.00	30.78 2.70 0.00	28.88 2.65 -0.33	29.65 2.69 0.00	33.61 2.63 0.00	40.71 3.14 0.00	38.27 3.20 0.00	36.57 3.17 -2.20	40.54 3.65 -1.47	38.73 3.66 0.00	38.64 3.72 0.00	44.75 4.31 0.00	52.76 5.17 -0.92	61.16 6.23 0.00	68.20 7.23 1.34	55.73 5.70 -0.45	234.12 2.68 -206.62	71.88 3.01 -38.14	81.95 2.49 -53.14	38.83 2.84 -6.21	32.04 2.63 -3.19	30.49 2.50 -1.99	25.80 2.33 0.93
PJM_GEN_KEystone 24065	31.89 0.72 -0.48	29.95 0.78 0.00	29.03 0.96 0.00	27.02 0.97 -0.16	27.98 1.02 0.00	31.86 0.88 0.00	38.65 1.09 0.00	35.72 0.77 0.11	31.87 0.67 0.01	36.39 0.86 -0.11	35.83 0.76 0.00	36.54 0.58 -1.05	40.49 0.60 0.55	50.63 0.59 -3.38	60.99 0.98 -5.08	61.89 0.95 1.37	50.23 0.62 -0.03	18.08 0.36 7.10	27.64 0.12 3.21	6.60 0.22 19.93	30.11 0.33 -0.01	26.96 0.51 -0.23	26.64 0.48 -0.14	24.91 0.39 -0.12
PJM_GEN_NEPTUNE_PROXY 323594	51.58 3.15 -17.73	36.86 2.83 -4.85	34.97 2.93 -3.97	29.47 2.89 -0.69	31.79 2.92 -1.90	37.13 2.85 -3.30	45.73 3.41 -4.75	46.20 3.38 -7.75	43.06 3.26 -8.59	39.73 3.71 -0.59	39.46 3.60 -0.79	58.94 3.66 -20.36	53.99 4.26 -9.29	67.92 5.09 -16.16	78.07 6.10 -17.05	69.79 6.90 -0.59	103.15 5.50 -48.06	245.62 2.57 -218.24	104.59 2.81 -71.05	80.46 2.24 -51.90	33.03 2.41 -0.84	24.16 2.17 4.22	26.29 2.05 1.77	24.43 2.21 2.18

PJM_GEN_VFT_PROXY 323633	34.02 2.84 -0.48	31.75 2.58 0.00	30.73 2.65 0.00	28.82 2.60 -0.33	29.58 2.61 0.00	33.53 2.55 0.00	40.56 3.00 0.00	36.49 3.05 1.63	34.66 3.02 -0.42	40.42 3.47 -1.53	38.55 3.48 0.00	37.41 3.55 1.07	31.42 4.09 13.11	52.62 5.04 -0.92	61.10 6.18 0.00	68.01 7.04 1.33	55.60 5.56 -0.46	234.03 2.62 -206.60	71.78 2.92 -38.13	81.88 2.43 -53.13	38.97 2.80 -6.39	32.07 2.54 -3.31	30.47 2.40 -2.06	28.39 2.25 -1.74
PLEASANTVLY___LBMP 24000	33.07 2.37 0.00	31.32 2.14 0.00	30.26 2.18 0.00	28.32 2.16 -0.27	29.14 2.17 0.00	33.11 2.13 0.00	40.09 2.53 0.00	37.65 2.58 0.00	33.79 2.58 0.00	38.39 2.97 0.00	38.08 3.02 0.00	38.01 3.09 0.00	44.04 3.60 0.00	51.95 4.31 -0.96	60.10 5.17 0.00	68.33 6.02 0.00	54.30 4.72 0.00	148.04 2.20 -121.02	54.08 2.46 -20.89	59.75 2.06 -31.37	32.68 2.31 -0.60	28.38 2.16 0.00	28.08 2.07 0.00	26.32 1.92 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	33.39 2.69 0.00	31.59 2.42 0.00	30.52 2.45 0.00	28.56 2.41 -0.26	29.40 2.43 0.00	33.39 2.41 0.00	40.46 2.90 0.00	38.02 2.95 0.00	34.13 2.92 0.00	38.80 3.39 0.00	38.50 3.42 0.00	38.42 3.50 0.00	44.53 4.08 0.00	52.51 4.92 -0.93	60.85 5.93 0.00	69.19 6.88 0.00	54.99 5.41 0.00	205.36 2.54 -178.00	68.03 2.83 -34.47	75.29 2.35 -46.62	33.31 2.65 -0.88	28.67 2.45 0.00	28.34 2.33 0.00	26.56 2.16 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	33.37 2.67 0.00	31.57 2.40 0.00	30.50 2.43 0.00	28.54 2.38 -0.28	29.36 2.40 0.00	33.39 2.41 0.00	40.47 2.91 0.00	38.02 2.95 0.00	34.14 2.93 0.00	38.83 3.41 0.00	38.55 3.48 0.00	38.51 3.59 0.00	44.66 4.22 0.00	52.74 5.08 -0.99	61.01 6.09 0.00	69.32 7.02 0.00	54.98 5.40 0.00	101.77 2.51 -74.44	47.49 2.85 -13.92	44.32 2.40 -15.60	32.76 2.69 -0.30	28.69 2.47 0.00	28.35 2.35 0.00	26.55 2.15 0.00
POLETTI____ 23519	33.64 2.93 0.00	31.83 2.66 0.00	30.79 2.71 0.00	28.92 2.69 -0.33	29.68 2.71 0.00	33.63 2.65 0.00	40.71 3.15 0.00	38.29 3.22 0.00	36.66 3.18 -2.27	40.59 3.64 -1.53	38.71 3.64 0.00	38.63 3.71 0.00	44.73 4.28 0.00	52.75 5.17 -0.92	61.13 6.21 0.00	69.55 7.21 -0.04	55.75 5.70 -0.46	234.09 2.68 -206.60	75.13 2.99 -41.42	82.38 2.49 -53.58	39.02 2.86 -6.39	32.16 2.64 -3.31	30.58 2.52 -2.06	28.62 2.36 -1.86
PORT_JEFF_3 23555	53.92 3.85 -19.37	38.43 3.51 -5.74	38.00 3.57 -6.35	31.79 3.46 -2.44	33.08 3.53 -2.58	39.65 3.57 -5.11	46.86 4.30 -4.99	47.52 4.22 -8.23	51.95 4.03 -16.71	41.38 4.50 -1.45	41.16 4.29 -1.81	91.28 4.27 -52.09	55.26 4.81 -10.01	68.89 5.68 -16.54	78.82 6.79 -17.11	71.74 7.20 -2.23	103.31 5.67 -48.06	245.62 2.56 -218.24	108.03 2.72 -74.58	81.91 2.17 -53.42	32.95 2.28 -0.90	25.41 2.03 2.84	26.81 2.00 1.19	25.39 2.43 1.44
PORT_JEFF_4 23616	53.92 3.85 -19.37	38.43 3.51 -5.74	38.00 3.57 -6.35	31.79 3.46 -2.44	33.08 3.53 -2.58	39.65 3.57 -5.11	46.86 4.30 -4.99	47.52 4.22 -8.23	51.95 4.03 -16.71	41.38 4.50 -1.45	41.16 4.29 -1.81	91.28 4.27 -52.09	55.26 4.81 -10.01	68.89 5.68 -16.54	78.82 6.79 -17.11	71.74 7.20 -2.23	103.31 5.67 -48.06	245.62 2.56 -218.24	108.03 2.72 -74.58	81.91 2.17 -53.42	32.95 2.28 -0.90	25.41 2.03 2.84	26.81 2.00 1.19	25.39 2.43 1.44
PORT_JEFF_IC 23713	54.19 4.00 -19.48	38.61 3.65 -5.79	38.25 3.70 -6.48	32.00 3.58 -2.53	33.24 3.65 -2.62	39.89 3.72 -5.20	47.08 4.51 -5.00	47.65 4.41 -8.17	51.05 4.21 -15.64	41.50 4.74 -1.35	41.32 4.55 -1.71	87.48 4.53 -48.03	55.55 5.07 -10.04	69.16 5.94 -16.56	79.14 7.11 -17.11	72.14 7.59 -2.25	103.66 6.02 -48.06	245.80 2.74 -218.24	108.24 2.92 -74.59	82.11 2.31 -53.47	33.11 2.44 -0.90	25.66 2.21 2.77	27.01 2.16 1.16	25.58 2.58 1.40
PPL PILGRIM_ST_GT1 24216	54.59 3.96 -19.93	38.76 3.61 -5.98	38.71 3.66 -6.98	32.33 3.55 -2.89	33.33 3.60 -2.76	40.19 3.64 -5.58	47.05 4.43 -5.05	47.30 4.35 -7.87	45.97 4.07 -10.70	40.79 4.53 -0.84	40.58 4.27 -1.24	68.47 4.21 -29.34	55.44 4.83 -10.18	69.10 5.80 -16.64	78.99 6.94 -17.12	72.30 7.69 -2.30	103.89 6.25 -48.06	245.92 2.87 -218.24	108.47 3.10 -74.64	82.48 2.47 -53.70	33.29 2.61 -0.91	26.02 2.29 2.48	27.24 2.27 1.04	25.82 2.67 1.25
PPL PILGRIM_ST_GT2 24217	54.59 3.96 -19.93	38.76 3.61 -5.98	38.71 3.66 -6.98	32.33 3.55 -2.89	33.33 3.60 -2.76	40.19 3.64 -5.58	47.05 4.43 -5.05	47.30 4.35 -7.87	45.97 4.07 -10.70	40.79 4.53 -0.84	40.58 4.27 -1.24	68.47 4.21 -29.34	55.44 4.83 -10.18	69.10 5.80 -16.64	78.99 6.94 -17.12	72.30 7.69 -2.30	103.89 6.25 -48.06	245.92 2.87 -218.24	108.47 3.10 -74.64	82.48 2.47 -53.70	33.29 2.61 -0.91	26.02 2.29 2.48	27.24 2.27 1.04	25.82 2.67 1.25
PPL_SHRM_GT3 24213	54.07 3.95 -19.42	38.52 3.58 -5.76	38.10 3.62 -6.40	31.87 3.52 -2.47	33.15 3.59 -2.60	39.77 3.65 -5.14	47.02 4.46 -5.00	47.70 4.42 -8.21	51.91 4.24 -16.46	41.61 4.76 -1.43	41.49 4.64 -1.78	90.74 4.68 -51.14	55.73 5.26 -10.02	69.41 6.20 -16.55	79.42 7.39 -17.11	72.45 7.91 -2.24	103.95 6.31 -48.06	245.82 2.77 -218.24	108.28 2.96 -74.59	82.10 2.34 -53.44	33.16 2.49 -0.90	25.65 2.25 2.81	27.18 2.35 1.18	25.63 2.66 1.43
PPL_SHRM_GT4 24214	54.07 3.95 -19.42	38.52 3.58 -5.76	38.10 3.62 -6.40	31.87 3.52 -2.47	33.15 3.59 -2.60	39.77 3.65 -5.14	47.02 4.46 -5.00	47.70 4.42 -8.21	51.91 4.24 -16.46	41.61 4.76 -1.43	41.49 4.64 -1.78	90.74 4.68 -51.14	55.73 5.26 -10.02	69.41 6.20 -16.55	79.42 7.39 -17.11	72.45 7.91 -2.24	103.95 6.31 -48.06	245.82 2.77 -218.24	108.28 2.96 -74.59	82.10 2.34 -53.44	33.16 2.49 -0.90	25.65 2.25 2.81	27.18 2.35 1.18	25.63 2.66 1.43
PROJECT___ORANGE 1 24174	30.85 0.15 0.00	29.32 0.14 0.00	28.29 0.21 0.00	26.14 0.23 -0.02	27.21 0.24 0.00	31.22 0.24 0.00	37.94 0.38 0.00	35.27 0.20 0.00	31.33 0.12 0.00	35.55 0.13 0.00	35.18 0.11 0.00	35.01 0.09 0.00	40.58 0.13 0.00	46.82 0.08 -0.07	55.03 0.11 0.00	62.35 0.04 0.00	49.60 0.02 0.00	24.83 0.01 0.00	30.70 -0.03 0.00	26.34 0.02 0.00	29.80 0.03 0.00	26.25 0.04 0.00	26.04 0.03 0.00	24.43 0.03 0.00
PROJECT___ORANGE 2 24166	30.85 0.15 0.00	29.32 0.14 0.00	28.29 0.21 0.00	26.14 0.23 -0.02	27.21 0.24 0.00	31.22 0.24 0.00	37.94 0.38 0.00	35.27 0.20 0.00	31.33 0.12 0.00	35.55 0.13 0.00	35.18 0.11 0.00	35.01 0.09 0.00	40.58 0.13 0.00	46.82 0.08 -0.07	55.03 0.11 0.00	62.35 0.04 0.00	49.60 0.02 0.00	24.83 0.01 0.00	30.70 -0.03 0.00	26.34 0.02 0.00	29.80 0.03 0.00	26.25 0.04 0.00	26.04 0.03 0.00	24.43 0.03 0.00
PYRITES___HYD 24023	25.29 -0.73 4.68	28.52 -0.66 0.00	27.33 -0.74 0.00	25.03 -0.86 0.00	26.17 -0.80 0.00	30.68 -0.30 0.00	37.49 -0.07 0.00	35.24 0.17 0.00	30.93 -0.28 0.00	35.17 -0.25 0.00	34.76 -0.31 0.00	34.33 -0.59 0.00	39.39 -1.05 0.00	45.46 -1.21 0.00	53.58 -1.35 0.00	60.75 -1.55 0.00	48.41 -1.18 0.00	24.35 -0.47 0.00	30.19 -0.53 0.00	25.83 -0.49 0.00	29.47 -0.30 0.00	25.80 -0.42 0.00	25.54 -0.47 0.00	23.90 -0.50 0.00

RAMAPO____LBMP 323565	32.91 2.21 0.00	31.15 1.97 0.00	30.08 2.01 0.00	28.14 2.01 -0.24	28.99 2.02 0.00	32.91 1.94 0.00	39.86 2.30 0.00	37.44 2.37 0.00	33.56 2.35 0.00	38.16 2.74 0.00	37.86 2.79 0.00	37.81 2.89 0.00	43.80 3.36 0.00	51.63 4.09 -0.87	59.88 4.96 0.00	68.13 5.82 0.00	54.14 4.56 0.00	-42.49 2.15 69.46	27.18 2.44 5.99	-20.43 1.98 48.73	31.07 2.22 0.93	28.28 2.07 0.00	27.96 1.95 0.00	26.22 1.82 0.00
RANKINE____ 23646	30.60 -0.10 0.00	29.29 0.11 0.00	28.59 0.52 0.00	26.26 0.33 -0.04	27.44 0.47 0.00	31.51 0.53 0.00	38.57 1.00 0.00	34.93 -0.14 0.00	30.50 -0.71 0.00	34.52 -0.90 0.00	33.84 -1.23 0.00	49.15 -1.67 -15.90	42.26 -2.11 -3.93	74.33 -2.88 -30.54	105.28 -3.00 -53.35	58.42 -3.89 0.00	46.44 -3.14 0.00	23.50 -1.32 0.00	28.82 -1.91 0.00	25.11 -1.20 0.00	28.76 -1.01 0.00	25.69 -0.53 0.00	25.55 -0.46 0.00	24.03 -0.36 0.00
RAVENSWOOD_GT2_1 24244	33.70 3.00 0.00	31.88 2.70 0.00	30.84 2.76 0.00	28.93 2.71 -0.34	29.72 2.75 0.00	33.69 2.71 0.00	40.80 3.24 0.00	38.37 3.30 0.00	36.80 3.24 -2.35	40.70 3.71 -1.58	38.76 3.68 0.00	38.67 3.74 0.00	44.78 4.34 0.00	52.80 5.22 -0.92	61.19 6.27 0.00	69.62 7.28 -0.04	55.82 5.75 -0.48	234.10 2.71 -206.57	75.17 3.04 -41.41	82.41 2.52 -53.57	39.21 2.88 -6.56	32.31 2.68 -3.41	30.69 2.56 -2.12	28.62 2.39 -1.83
RAVENSWOOD_GT2_2 24245	33.70 3.00 0.00	31.88 2.70 0.00	30.84 2.76 0.00	28.93 2.71 -0.34	29.72 2.75 0.00	33.69 2.71 0.00	40.80 3.24 0.00	38.37 3.30 0.00	36.80 3.24 -2.35	40.70 3.71 -1.58	38.76 3.68 0.00	38.67 3.74 0.00	44.78 4.34 0.00	52.80 5.22 -0.92	61.19 6.27 0.00	69.62 7.28 -0.04	55.82 5.75 -0.48	234.10 2.71 -206.57	75.17 3.04 -41.41	82.41 2.52 -53.57	39.21 2.88 -6.56	32.31 2.68 -3.41	30.69 2.56 -2.12	28.62 2.39 -1.83
RAVENSWOOD_GT2_3 24246	33.73 3.03 0.00	31.91 2.73 0.00	30.87 2.79 0.00	28.96 2.74 -0.34	29.74 2.77 0.00	33.73 2.75 0.00	40.84 3.28 0.00	38.41 3.34 0.00	36.83 3.28 -2.35	40.74 3.75 -1.58	38.80 3.73 0.00	38.71 3.79 0.00	44.83 4.39 0.00	52.86 5.28 -0.92	61.26 6.34 0.00	69.69 7.35 -0.04	55.88 5.81 -0.48	234.12 2.73 -206.57	75.21 3.08 -41.41	82.43 2.55 -53.57	39.25 2.91 -6.56	32.34 2.71 -3.41	30.72 2.60 -2.12	28.65 2.42 -1.83
RAVENSWOOD_GT2_4 24247	33.73 3.03 0.00	31.91 2.73 0.00	30.87 2.79 0.00	28.96 2.74 -0.34	29.74 2.77 0.00	33.73 2.75 0.00	40.84 3.28 0.00	38.41 3.34 0.00	36.83 3.28 -2.35	40.74 3.75 -1.58	38.80 3.73 0.00	38.71 3.79 0.00	44.83 4.39 0.00	52.86 5.28 -0.92	61.26 6.34 0.00	69.69 7.35 -0.04	55.88 5.81 -0.48	234.12 2.73 -206.57	75.21 3.08 -41.41	82.43 2.55 -53.57	39.25 2.91 -6.56	32.34 2.71 -3.41	30.72 2.60 -2.12	28.65 2.42 -1.83
RAVENSWOOD_GT3_1 24248	33.70 3.00 0.00	31.89 2.71 0.00	30.84 2.76 0.00	28.94 2.71 -0.34	29.72 2.75 0.00	33.69 2.71 0.00	40.80 3.24 0.00	38.37 3.30 0.00	36.80 3.24 -2.35	40.70 3.71 -1.58	38.76 3.69 0.00	38.67 3.75 0.00	44.78 4.34 0.00	52.81 5.23 -0.92	61.19 6.27 0.00	69.62 7.28 -0.04	55.82 5.75 -0.48	234.10 2.71 -206.57	75.18 3.04 -41.41	82.41 2.52 -53.57	39.21 2.88 -6.56	32.31 2.68 -3.41	30.69 2.56 -2.12	28.62 2.39 -1.83
RAVENSWOOD_GT3_2 24249	33.70 3.00 0.00	31.89 2.71 0.00	30.84 2.76 0.00	28.94 2.71 -0.34	29.72 2.75 0.00	33.69 2.71 0.00	40.80 3.24 0.00	38.37 3.30 0.00	36.80 3.24 -2.35	40.70 3.71 -1.58	38.76 3.69 0.00	38.67 3.75 0.00	44.78 4.34 0.00	52.81 5.23 -0.92	61.19 6.27 0.00	69.62 7.28 -0.04	55.82 5.75 -0.48	234.10 2.71 -206.57	75.18 3.04 -41.41	82.41 2.52 -53.57	39.21 2.88 -6.56	32.31 2.68 -3.41	30.69 2.56 -2.12	28.62 2.39 -1.83
RAVENSWOOD_GT3_3 24250	33.76 3.05 0.00	31.93 2.75 0.00	30.90 2.82 0.00	28.98 2.76 -0.34	29.77 2.80 0.00	33.76 2.78 0.00	40.87 3.31 0.00	38.44 3.37 0.00	36.87 3.31 -2.35	40.79 3.79 -1.58	38.84 3.77 0.00	38.75 3.83 0.00	44.87 4.43 0.00	52.91 5.33 -0.92	61.32 6.40 0.00	69.76 7.42 -0.04	55.95 5.89 -0.48	234.15 2.76 -206.57	75.24 3.11 -41.41	82.46 2.58 -53.57	39.28 2.95 -6.56	32.36 2.74 -3.41	30.75 2.62 -2.12	28.67 2.44 -1.83
RAVENSWOOD_GT3_4 24251	33.76 3.05 0.00	31.93 2.75 0.00	30.90 2.82 0.00	28.98 2.76 -0.34	29.77 2.80 0.00	33.76 2.78 0.00	40.87 3.31 0.00	38.44 3.37 0.00	36.87 3.31 -2.35	40.79 3.79 -1.58	38.84 3.77 0.00	38.75 3.83 0.00	44.87 4.43 0.00	52.91 5.33 -0.92	61.32 6.40 0.00	69.76 7.42 -0.04	55.95 5.89 -0.48	234.15 2.76 -206.57	75.24 3.11 -41.41	82.46 2.58 -53.57	39.28 2.95 -6.56	32.36 2.74 -3.41	30.75 2.62 -2.12	28.67 2.44 -1.83
RAVENSWOOD_GT_1 23729	49.94 3.07 -16.17	35.43 2.78 -3.48	31.29 2.85 -0.37	29.01 2.78 -0.34	29.81 2.84 0.00	34.79 2.83 -0.98	46.81 3.41 -5.84	39.31 3.47 -0.77	37.61 3.36 -3.04	40.80 3.81 -1.58	38.84 3.77 0.00	38.72 3.80 0.00	163.04 4.38 -118.22	143.69 5.26 -91.77	61.15 6.23 0.00	114.74 7.31 -45.12	168.73 5.85 -113.30	376.94 2.75 -349.37	120.11 3.08 -86.30	82.40 2.52 -53.57	39.18 2.85 -6.56	32.31 2.68 -3.41	33.78 2.63 -5.15	32.25 2.48 -5.38
RAVENSWOOD_GT_10 24258	35.56 2.99 -1.87	32.28 2.70 -0.40	30.88 2.76 -0.04	28.94 2.71 -0.34	29.72 2.75 0.00	33.81 2.71 -0.11	41.47 3.24 -0.67	38.45 3.29 -0.09	36.74 3.24 -2.29	40.70 3.71 -1.58	38.76 3.69 0.00	38.67 3.75 0.00	58.42 4.34 -13.64	63.24 5.18 -11.40	61.03 6.11 0.00	74.82 7.28 -5.24	68.67 5.60 -13.49	250.53 2.66 -223.05	80.35 3.04 -46.59	82.41 2.52 -53.57	39.22 2.88 -6.56	32.31 2.69 -3.41	31.04 2.56 -2.47	29.03 2.39 -2.24
RAVENSWOOD_GT_11 24259	35.56 2.99 -1.87	32.28 2.70 -0.40	30.88 2.76 -0.04	28.94 2.71 -0.34	29.72 2.75 0.00	33.81 2.71 -0.11	41.47 3.24 -0.67	38.45 3.29 -0.09	36.74 3.24 -2.29	40.70 3.71 -1.58	38.76 3.69 0.00	38.67 3.75 0.00	58.42 4.34 -13.64	63.24 5.18 -11.40	61.03 6.11 0.00	74.82 7.28 -5.24	68.67 5.60 -13.49	250.53 2.66 -223.05	80.35 3.04 -46.59	82.41 2.52 -53.57	39.22 2.88 -6.56	32.31 2.69 -3.41	31.04 2.56 -2.47	29.03 2.39 -2.24
RAVENSWOOD_GT_4 24252	46.00 2.99 -12.31	34.53 2.70 -2.64	31.11 2.76 -0.28	28.93 2.70 -0.34	29.72 2.74 0.00	34.43 2.70 -0.75	45.22 3.21 -4.44	38.92 3.28 -0.58	36.43 3.23 -1.99	40.70 3.70 -1.58	38.76 3.69 0.00	38.68 3.75 0.00	134.82 4.36 -90.02	122.01 5.24 -70.10	61.24 6.31 0.00	103.99 7.31 -34.37	141.74 5.77 -86.39	342.84 2.72 -315.31	109.36 3.05 -75.59	82.42 2.53 -53.57	39.24 2.90 -6.56	32.31 2.69 -3.41	33.00 2.56 -4.43	31.32 2.39 -4.53
RAVENSWOOD_GT_5 24254	46.00 2.99 -12.31	34.53 2.70 -2.64	31.11 2.76 -0.28	28.93 2.70 -0.34	29.72 2.74 0.00	34.43 2.70 -0.75	45.22 3.21 -4.44	38.92 3.28 -0.58	36.43 3.23 -1.99	40.70 3.70 -1.58	38.76 3.69 0.00	38.68 3.75 0.00	134.82 4.36 -90.02	122.01 5.24 -70.10	61.24 6.31 0.00	103.99 7.31 -34.37	141.74 5.77 -86.39	342.84 2.72 -315.31	109.36 3.05 -75.59	82.42 2.53 -53.57	39.24 2.90 -6.56	32.31 2.69 -3.41	33.00 2.56 -4.43	31.32 2.39 -4.53

RAVENSWOOD_GT_6 24253	46.00 2.99 -12.31	34.53 2.70 -2.64	31.11 2.76 -0.28	28.93 2.70 -0.34	29.72 2.74 0.00	34.43 2.70 -0.75	45.22 3.21 -4.44	38.92 3.28 -0.58	36.43 3.23 -1.99	40.70 3.70 -1.58	38.76 3.69 0.00	38.68 3.75 0.00	134.82 4.36 -90.02	122.01 5.24 -70.10	61.24 6.31 0.00	103.99 7.31 -34.37	141.74 5.77 -86.39	342.84 2.72 -315.31	109.36 3.05 -75.59	82.42 2.53 -53.57	39.24 2.90 -6.56	32.31 2.69 -3.41	33.00 2.56 -4.43	31.32 2.39 -4.53
RAVENSWOOD_GT_7 24255	46.00 2.99 -12.31	34.53 2.70 -2.64	31.11 2.76 -0.28	28.93 2.70 -0.34	29.72 2.74 0.00	34.43 2.70 -0.75	45.22 3.21 -4.44	38.92 3.28 -0.58	36.43 3.23 -1.99	40.70 3.70 -1.58	38.76 3.69 0.00	38.68 3.75 0.00	134.82 4.36 -90.02	122.01 5.24 -70.10	61.24 6.31 0.00	103.99 7.31 -34.37	141.74 5.77 -86.39	342.84 2.72 -315.31	109.36 3.05 -75.59	82.42 2.53 -53.57	39.24 2.90 -6.56	32.31 2.69 -3.41	33.00 2.56 -4.43	31.32 2.39 -4.53
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	35.56 2.99 -1.87	32.28 2.70 -0.40	30.88 2.76 -0.04	28.94 2.71 -0.34	29.72 2.75 0.00	33.81 2.71 -0.11	41.47 3.24 -0.67	38.45 3.29 -0.09	36.74 3.24 -2.29	40.70 3.71 -1.58	38.76 3.69 0.00	38.67 3.75 0.00	58.42 4.34 -13.64	63.24 5.18 -11.40	61.03 6.11 0.00	74.82 7.28 -5.24	68.67 5.60 -13.49	250.53 2.66 -223.05	80.35 3.04 -46.59	82.41 2.52 -53.57	39.22 2.88 -6.56	32.31 2.69 -3.41	31.04 2.56 -2.47	29.03 2.39 -2.24
RAVENSWOOD_GT_9 24257	35.56 2.99 -1.87	32.28 2.70 -0.40	30.88 2.76 -0.04	28.94 2.71 -0.34	29.72 2.75 0.00	33.81 2.71 -0.11	41.47 3.24 -0.67	38.45 3.29 -0.09	36.74 3.24 -2.29	40.70 3.71 -1.58	38.76 3.69 0.00	38.67 3.75 0.00	58.42 4.34 -13.64	63.24 5.18 -11.40	61.03 6.11 0.00	74.82 7.28 -5.24	68.67 5.60 -13.49	250.53 2.66 -223.05	80.35 3.04 -46.59	82.41 2.52 -53.57	39.22 2.88 -6.56	32.31 2.69 -3.41	31.04 2.56 -2.47	29.03 2.39 -2.24
RAVENSWOOD___1 23533	33.76 3.06 0.00	31.93 2.75 0.00	30.90 2.82 0.00	28.99 2.76 -0.34	29.79 2.82 0.00	33.78 2.81 0.00	40.94 3.37 0.00	38.53 3.46 -0.01	37.47 3.34 -2.93	40.77 3.78 -1.58	38.80 3.73 0.00	38.70 3.78 0.00	44.79 4.35 0.00	52.80 5.22 -0.92	61.11 6.19 0.00	69.62 7.28 -0.04	55.88 5.81 -0.48	234.11 2.72 -206.57	75.20 3.06 -41.41	82.38 2.49 -53.57	39.16 2.82 -6.56	32.30 2.67 -3.41	30.74 2.61 -2.12	28.68 2.45 -1.83
RAVENSWOOD___2 23534	33.69 2.98 0.00	31.86 2.68 0.00	30.82 2.75 0.00	28.93 2.70 -0.34	29.72 2.74 0.00	33.71 2.73 0.00	40.83 3.26 0.00	38.45 3.37 -0.01	37.39 3.26 -2.92	40.64 3.65 -1.58	38.62 3.55 0.00	38.46 3.54 0.00	44.47 4.03 0.00	52.44 4.85 -0.92	60.66 5.74 0.00	69.12 6.78 -0.04	55.49 5.43 -0.48	233.91 2.52 -206.57	74.96 2.82 -41.41	82.20 2.31 -53.57	39.00 2.67 -6.56	32.23 2.61 -3.41	30.69 2.56 -2.12	28.63 2.40 -1.83
RAVENSWOOD___3 23535	33.70 3.00 0.00	31.89 2.71 0.00	30.84 2.76 0.00	28.94 2.72 -0.34	29.72 2.75 0.00	33.70 2.72 0.00	40.80 3.24 0.00	38.37 3.30 0.00	36.80 3.24 -2.35	40.70 3.71 -1.58	38.76 3.69 0.00	38.67 3.75 0.00	44.78 4.34 0.00	52.81 5.23 -0.92	61.20 6.28 0.00	69.62 7.28 -0.04	55.82 5.75 -0.48	234.10 2.71 -206.57	75.18 3.04 -41.41	82.41 2.52 -53.57	39.21 2.88 -6.56	32.31 2.68 -3.41	30.70 2.57 -2.12	28.62 2.40 -1.83
RAVENSWOOD___4 23820	17.82 3.04 15.92	28.48 2.72 3.42	30.51 2.80 0.36	28.97 2.74 -0.34	29.76 2.79 0.00	32.79 2.78 0.97	35.16 3.35 5.75	37.76 3.43 0.74	37.34 3.32 -2.81	40.75 3.76 -1.58	38.78 3.71 0.00	38.67 3.75 0.00	-71.66 4.32 116.42	-36.69 5.19 88.55	61.08 6.16 0.00	25.17 7.23 44.37	-55.26 5.78 110.63	93.47 2.71 -65.94	30.97 3.04 2.79	82.36 2.48 -53.57	39.15 2.81 -6.56	32.28 2.66 -3.41	27.74 2.60 0.86	25.17 2.44 1.66
RCPL_TRUST___DRP 24196	33.65 2.95 0.00	31.86 2.68 0.00	30.81 2.73 0.00	28.90 2.68 -0.33	29.68 2.71 0.00	33.64 2.66 0.00	40.75 3.19 0.00	38.33 3.26 0.00	36.62 3.21 -2.20	40.60 3.71 -1.47	38.78 3.71 0.00	38.70 3.78 0.00	44.82 4.38 0.00	52.84 5.26 -0.92	61.26 6.34 0.00	69.69 7.35 -0.03	55.83 5.80 -0.45	234.17 2.73 -206.62	75.20 3.05 -41.42	82.44 2.53 -53.58	38.87 2.89 -6.21	32.07 2.66 -3.19	30.53 2.54 -1.99	25.82 2.36 0.93
RENSSELAER___COGEN 23796	32.20 1.50 0.00	30.63 1.45 0.00	29.60 1.52 0.00	27.78 1.54 -0.35	28.53 1.57 0.00	32.64 1.66 0.00	39.18 1.62 0.00	36.57 1.50 0.00	32.79 1.58 0.00	37.14 1.72 0.00	36.82 1.75 0.00	36.73 1.81 0.00	42.52 2.08 0.00	50.36 2.46 -1.24	57.65 2.73 0.00	65.45 3.14 0.00	52.03 2.45 0.00	48.43 1.07 -22.53	34.89 1.30 -2.86	37.87 1.17 -10.38	31.23 1.26 -0.20	27.40 1.18 0.00	27.14 1.13 0.00	25.47 1.07 0.00
REVERE_CPPR_DRP 24186	33.03 1.55 -0.77	30.62 1.44 0.00	29.47 1.39 0.00	27.20 1.31 -0.01	28.37 1.40 0.00	32.69 1.71 0.00	39.86 2.30 0.00	37.17 2.10 0.00	33.08 1.88 0.00	37.65 2.23 0.00	37.28 2.21 0.00	37.11 2.18 0.00	42.97 2.53 0.00	49.52 2.84 -0.02	58.21 3.29 0.00	65.92 3.61 0.00	52.42 2.83 0.00	26.27 1.45 0.00	32.41 1.68 0.00	27.80 1.48 0.00	31.46 1.69 0.00	27.65 1.43 0.00	27.31 1.30 0.00	25.50 1.10 0.00
RIVERBAY___ 323610	33.70 3.00 0.00	31.86 2.68 0.00	30.86 2.79 0.00	28.90 2.68 -0.33	29.73 2.76 0.00	33.75 2.78 0.00	41.01 3.44 0.00	38.60 3.52 -0.01	36.78 3.30 -2.28	40.69 3.75 -1.52	38.81 3.73 0.00	38.79 3.86 0.00	44.91 4.46 -0.01	52.94 5.35 -0.93	61.23 6.31 0.00	69.62 7.28 -0.04	55.90 5.85 -0.47	123.49 2.72 -95.95	78.40 3.09 -44.58	82.34 2.45 -53.57	39.04 2.70 -6.56	32.06 2.53 -3.31	30.59 2.54 -2.05	28.60 2.37 -1.82
ROCHESTER_9_IC 23652	31.02 0.31 0.00	29.54 0.36 0.00	28.68 0.60 0.00	26.41 0.49 -0.03	27.51 0.54 0.00	31.57 0.59 0.00	38.56 1.00 0.00	35.39 0.32 0.00	31.15 -0.06 0.00	35.28 -0.14 0.00	34.72 -0.35 0.00	33.47 -0.58 0.87	39.67 -0.77 0.00	45.59 -1.17 -0.09	53.70 -1.22 0.00	60.71 -1.59 0.00	48.30 -1.29 0.00	24.35 -0.47 0.00	30.08 -0.65 0.00	26.02 -0.30 0.00	29.68 -0.10 0.00	26.27 0.06 0.00	26.03 0.02 0.00	24.43 0.03 0.00
ROSETON___1 23587	32.96 2.25 0.00	31.21 2.03 0.00	30.15 2.07 0.00	28.21 2.06 -0.26	29.04 2.07 0.00	33.01 2.03 0.00	39.97 2.41 0.00	37.52 2.44 0.00	33.66 2.45 0.00	38.24 2.82 0.00	37.91 2.84 0.00	37.82 2.90 0.00	43.80 3.36 0.00	51.62 4.04 -0.92	59.77 4.85 0.00	67.95 5.65 0.00	54.00 4.41 0.00	46.69 2.05 -19.82	43.54 2.31 -10.51	10.03 1.92 18.21	31.58 2.15 0.35	28.25 2.03 0.00	27.97 1.97 0.00	26.23 1.83 0.00
ROSETON___2 23588	32.96 2.25 0.00	31.21 2.03 0.00	30.15 2.07 0.00	28.21 2.06 -0.26	29.04 2.07 0.00	33.01 2.03 0.00	39.97 2.41 0.00	37.52 2.44 0.00	33.66 2.45 0.00	38.24 2.82 0.00	37.91 2.84 0.00	37.82 2.90 0.00	43.80 3.36 0.00	51.62 4.04 -0.92	59.77 4.85 0.00	67.95 5.65 0.00	54.00 4.41 0.00	46.69 2.05 -19.82	43.54 2.31 -10.51	10.03 1.92 18.21	31.58 2.15 0.35	28.25 2.03 0.00	27.97 1.97 0.00	26.23 1.83 0.00

RUSSELL___1 23602	31.37 0.67 0.00	29.87 0.69 0.00	28.98 0.91 0.00	26.68 0.76 -0.03	27.79 0.82 0.00	31.91 0.93 0.00	39.00 1.43 0.00	35.80 0.72 0.00	31.50 0.29 0.00	35.70 0.28 0.00	35.15 0.08 0.00	33.91 -0.15 0.86	40.17 -0.28 0.00	46.15 -0.61 -0.09	54.36 -0.56 0.00	61.46 -0.85 0.00	48.90 -0.68 0.00	24.65 -0.16 0.00	30.45 -0.28 0.00	26.33 0.01 0.00	30.03 0.26 0.00	26.57 0.35 0.00	26.30 0.29 0.00	24.66 0.26 0.00
RUSSELL___2 23532	31.37 0.67 0.00	29.87 0.69 0.00	28.98 0.91 0.00	26.68 0.76 -0.03	27.79 0.82 0.00	31.91 0.93 0.00	39.00 1.43 0.00	35.80 0.72 0.00	31.50 0.29 0.00	35.70 0.28 0.00	35.15 0.08 0.00	33.91 -0.15 0.86	40.17 -0.28 0.00	46.15 -0.61 -0.09	54.36 -0.56 0.00	61.46 -0.85 0.00	48.90 -0.68 0.00	24.65 -0.16 0.00	30.45 -0.28 0.00	26.33 0.01 0.00	30.03 0.26 0.00	26.57 0.35 0.00	26.30 0.29 0.00	24.66 0.26 0.00
RUSSELL___3 23549	31.37 0.67 0.00	29.87 0.69 0.00	28.98 0.91 0.00	26.68 0.76 -0.03	27.79 0.82 0.00	31.91 0.93 0.00	39.00 1.43 0.00	35.80 0.72 0.00	31.50 0.29 0.00	35.70 0.28 0.00	35.15 0.08 0.00	33.91 -0.15 0.86	40.17 -0.28 0.00	46.15 -0.61 -0.09	54.36 -0.56 0.00	61.46 -0.85 0.00	48.90 -0.68 0.00	24.65 -0.16 0.00	30.45 -0.28 0.00	26.33 0.01 0.00	30.03 0.26 0.00	26.57 0.35 0.00	26.30 0.29 0.00	24.66 0.26 0.00
RUSSELL___4 23556	31.37 0.67 0.00	29.87 0.69 0.00	28.98 0.91 0.00	26.68 0.76 -0.03	27.79 0.82 0.00	31.91 0.93 0.00	39.00 1.43 0.00	35.80 0.72 0.00	31.50 0.29 0.00	35.70 0.28 0.00	35.15 0.08 0.00	33.91 -0.15 0.86	40.17 -0.28 0.00	46.15 -0.61 -0.09	54.36 -0.56 0.00	61.46 -0.85 0.00	48.90 -0.68 0.00	24.65 -0.16 0.00	30.45 -0.28 0.00	26.33 0.01 0.00	30.03 0.26 0.00	26.57 0.35 0.00	26.30 0.29 0.00	24.66 0.26 0.00
RUSSELL___STATION 23914	31.37 0.67 0.00	29.87 0.69 0.00	28.98 0.91 0.00	26.68 0.76 -0.03	27.79 0.82 0.00	31.91 0.93 0.00	39.00 1.43 0.00	35.80 0.72 0.00	31.50 0.29 0.00	35.70 0.28 0.00	35.15 0.08 0.00	33.91 -0.15 0.86	40.17 -0.28 0.00	46.15 -0.61 -0.09	54.36 -0.56 0.00	61.46 -0.85 0.00	48.90 -0.68 0.00	24.65 -0.16 0.00	30.45 -0.28 0.00	26.33 0.01 0.00	30.03 0.26 0.00	26.57 0.35 0.00	26.30 0.29 0.00	24.66 0.26 0.00
S SALMON___HYD 24043	31.84 0.15 -0.98	29.53 0.36 0.00	28.51 0.43 0.00	26.32 0.41 -0.02	27.40 0.43 0.00	31.51 0.53 0.00	38.34 0.78 0.00	35.53 0.46 0.00	31.42 0.21 0.00	35.64 0.22 0.00	35.18 0.11 0.00	34.99 0.07 0.00	40.52 0.07 0.00	46.73 0.01 -0.05	54.91 -0.02 0.00	62.23 -0.08 0.00	49.54 -0.05 0.00	24.83 0.01 0.00	30.69 -0.03 0.00	26.39 0.07 0.00	29.88 0.11 0.00	26.31 0.09 0.00	26.10 0.09 0.00	24.55 0.15 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	30.21 -0.49 0.00	28.90 -0.27 0.00	28.24 0.16 0.00	25.93 0.00 -0.04	27.08 0.11 0.00	31.11 0.14 0.00	38.06 0.50 0.00	34.41 -0.66 0.00	29.99 -1.22 0.00	33.87 -1.55 0.00	33.16 -1.91 0.00	65.16 -2.33 -32.57	45.44 -2.88 -7.87	104.05 -3.73 -61.11	159.43 -4.02 -108.53	57.31 -5.00 0.00	45.57 -4.01 0.00	23.07 -1.75 0.00	28.37 -2.36 0.00	24.73 -1.58 0.00	28.34 -1.44 0.00	25.32 -0.89 0.00	25.22 -0.79 0.00	23.78 -0.61 0.00
SELKIRK___I 23801	31.97 1.27 0.00	30.52 1.34 0.00	29.52 1.45 0.00	27.68 1.45 -0.34	28.45 1.48 0.00	32.53 1.55 0.00	39.15 1.58 0.00	36.54 1.47 0.00	32.65 1.44 0.00	36.87 1.45 0.00	36.53 1.46 0.00	36.43 1.51 0.00	42.18 1.74 0.00	49.93 2.05 -1.22	57.16 2.24 0.00	64.94 2.64 0.00	51.64 2.05 0.00	47.62 0.90 -21.90	34.66 1.12 -2.81	37.36 1.00 -10.04	31.04 1.08 -0.19	27.24 1.03 0.00	26.99 0.98 0.00	25.33 0.94 0.00
SELKIRK___II 23799	31.97 1.27 0.00	30.50 1.33 0.00	29.51 1.44 0.00	27.68 1.45 -0.34	28.44 1.48 0.00	32.53 1.55 0.00	39.14 1.57 0.00	36.53 1.46 0.00	32.64 1.44 0.00	36.85 1.43 0.00	36.51 1.44 0.00	36.42 1.50 0.00	42.16 1.72 0.00	49.92 2.04 -1.22	57.14 2.22 0.00	64.91 2.61 0.00	51.62 2.04 0.00	47.54 0.89 -21.83	34.63 1.11 -2.80	37.32 0.99 -10.01	31.03 1.07 -0.19	27.23 1.02 0.00	26.98 0.98 0.00	25.32 0.92 0.00
SENECA OSWGO___HYD 24041	30.92 -0.09 -0.31	29.09 -0.09 0.00	28.06 -0.02 0.00	25.93 0.02 -0.02	26.99 0.02 0.00	30.96 -0.02 0.00	37.62 0.06 0.00	34.98 -0.09 0.00	31.07 -0.14 0.00	35.26 -0.15 0.00	34.88 -0.19 0.00	34.71 -0.21 0.00	40.22 -0.23 0.00	46.41 -0.32 -0.06	54.53 -0.40 0.00	61.81 -0.49 0.00	49.20 -0.39 0.00	24.64 -0.17 0.00	30.48 -0.25 0.00	26.15 -0.17 0.00	29.60 -0.17 0.00	26.07 -0.14 0.00	25.85 -0.16 0.00	24.24 -0.16 0.00
SENECA___ENERGY 23797	30.64 -0.06 0.00	29.16 -0.02 0.00	28.20 0.12 0.00	26.06 0.14 -0.03	27.15 0.18 0.00	31.13 0.15 0.00	37.75 0.18 0.00	34.98 -0.09 0.00	31.08 -0.13 0.00	35.29 -0.13 0.00	34.86 -0.22 0.00	34.55 -0.37 0.00	39.92 -0.52 0.00	45.94 -0.82 -0.10	54.05 -0.87 0.00	61.17 -1.14 0.00	48.57 -1.02 0.00	24.40 -0.41 0.00	30.20 -0.52 0.00	26.00 -0.31 0.00	29.50 -0.27 0.00	26.13 -0.08 0.00	25.89 -0.12 0.00	24.20 -0.20 0.00
SHOEMAKER___GT 23640	32.69 1.99 0.00	30.97 1.80 0.00	29.90 1.82 0.00	27.92 1.80 -0.23	28.79 1.82 0.00	32.78 1.80 0.00	39.73 2.17 0.00	37.27 2.20 0.00	33.37 2.16 0.00	37.95 2.53 0.00	37.64 2.56 0.00	37.57 2.65 0.00	43.55 3.11 0.00	51.21 3.72 -0.82	59.40 4.48 0.00	67.48 5.18 0.00	53.62 4.04 0.00	-13.07 1.87 39.76	31.38 2.12 1.46	-7.12 1.77 35.21	31.09 1.98 0.67	28.06 1.84 0.00	27.76 1.75 0.00	26.01 1.61 0.00
SHOREHAM_IC_1 23715	54.07 3.95 -19.42	38.52 3.58 -5.76	38.10 3.62 -6.40	31.87 3.52 -2.47	33.15 3.59 -2.60	39.77 3.65 -5.14	47.02 4.46 -5.00	47.70 4.42 -8.21	51.91 4.24 -16.46	41.61 4.76 -1.43	41.49 4.64 -1.78	90.74 4.68 -51.14	55.73 5.26 -10.02	69.41 6.20 -16.55	79.42 7.39 -17.11	72.45 7.91 -2.24	103.95 6.31 -48.06	245.82 2.77 -218.24	108.28 2.96 -74.59	82.10 2.34 -53.44	33.16 2.49 -0.90	25.65 2.25 2.81	27.18 2.35 1.18	25.63 2.66 1.43
SHOREHAM_IC_2 23716	54.07 3.95 -19.42	38.52 3.58 -5.76	38.10 3.62 -6.40	31.87 3.52 -2.47	33.15 3.59 -2.60	39.77 3.65 -5.14	47.02 4.46 -5.00	47.70 4.42 -8.21	51.91 4.24 -16.46	41.61 4.76 -1.43	41.49 4.64 -1.78	90.74 4.68 -51.14	55.73 5.26 -10.02	69.41 6.20 -16.55	79.42 7.39 -17.11	72.45 7.91 -2.24	103.95 6.31 -48.06	245.82 2.77 -218.24	108.28 2.96 -74.59	82.10 2.34 -53.44	33.16 2.49 -0.90	25.65 2.25 2.81	27.18 2.35 1.18	25.63 2.66 1.43
SISSONVILLE___ 23735	24.69 -1.14 4.87	28.15 -1.03 0.00	26.99 -1.09 0.00	24.74 -1.15 0.00	25.87 -1.09 0.00	30.33 -0.65 0.00	37.03 -0.53 0.00	34.77 -0.31 0.00	30.48 -0.73 0.00	34.61 -0.82 0.00	34.22 -0.85 0.00	33.79 -1.13 0.00	38.70 -1.74 0.00	44.67 -2.00 0.00	52.62 -2.30 0.00	59.70 -2.61 0.00	47.57 -2.01 0.00	23.90 -0.92 0.00	29.68 -1.04 0.00	25.40 -0.91 0.00	29.04 -0.74 0.00	25.49 -0.73 0.00	25.27 -0.74 0.00	23.66 -0.74 0.00

SITHE_IND_GS1 24169	29.93 -0.77 0.00	28.46 -0.72 0.00	27.45 -0.62 0.00	25.37 -0.53 -0.02	26.39 -0.58 0.00	30.29 -0.68 0.00	36.75 -0.81 0.00	34.20 -0.87 0.00	30.38 -0.82 0.00	34.47 -0.95 0.00	34.10 -0.97 0.00	33.93 -0.99 0.00	39.30 -1.14 0.00	45.36 -1.36 -0.05	53.32 -1.61 0.00	60.46 -1.85 0.00	48.10 -1.48 0.00	24.09 -0.73 0.00	29.83 -0.90 0.00	25.60 -0.72 0.00	28.98 -0.79 0.00	25.54 -0.68 0.00	25.32 -0.69 0.00	23.78 -0.62 0.00
SITHE_IND_GS2 24170	29.93 -0.77 0.00	28.46 -0.72 0.00	27.45 -0.62 0.00	25.37 -0.53 -0.02	26.39 -0.58 0.00	30.29 -0.68 0.00	36.75 -0.81 0.00	34.20 -0.87 0.00	30.38 -0.82 0.00	34.47 -0.95 0.00	34.10 -0.97 0.00	33.93 -0.99 0.00	39.30 -1.14 0.00	45.36 -1.36 -0.05	53.32 -1.61 0.00	60.46 -1.85 0.00	48.10 -1.48 0.00	24.09 -0.73 0.00	29.83 -0.90 0.00	25.60 -0.72 0.00	28.98 -0.79 0.00	25.54 -0.68 0.00	25.32 -0.69 0.00	23.78 -0.62 0.00
SITHE_IND_GS3 24171	29.93 -0.77 0.00	28.46 -0.72 0.00	27.45 -0.62 0.00	25.37 -0.53 -0.02	26.39 -0.58 0.00	30.29 -0.68 0.00	36.75 -0.81 0.00	34.20 -0.87 0.00	30.38 -0.82 0.00	34.47 -0.95 0.00	34.10 -0.97 0.00	33.93 -0.99 0.00	39.30 -1.14 0.00	45.36 -1.36 -0.05	53.32 -1.61 0.00	60.46 -1.85 0.00	48.10 -1.48 0.00	24.09 -0.73 0.00	29.83 -0.90 0.00	25.60 -0.72 0.00	28.98 -0.79 0.00	25.54 -0.68 0.00	25.32 -0.69 0.00	23.78 -0.62 0.00
SITHE_IND_GS4 24172	29.93 -0.77 0.00	28.46 -0.72 0.00	27.45 -0.62 0.00	25.37 -0.53 -0.02	26.39 -0.58 0.00	30.29 -0.68 0.00	36.75 -0.81 0.00	34.20 -0.87 0.00	30.38 -0.82 0.00	34.47 -0.95 0.00	34.10 -0.97 0.00	33.93 -0.99 0.00	39.30 -1.14 0.00	45.36 -1.36 -0.05	53.32 -1.61 0.00	60.46 -1.85 0.00	48.10 -1.48 0.00	24.09 -0.73 0.00	29.83 -0.90 0.00	25.60 -0.72 0.00	28.98 -0.79 0.00	25.54 -0.68 0.00	25.32 -0.69 0.00	23.78 -0.62 0.00
SITHE___BATAVIA 24024	31.06 0.36 0.00	29.67 0.49 0.00	28.90 0.82 0.00	26.52 0.60 -0.03	27.68 0.72 0.00	31.84 0.86 0.00	38.92 1.36 0.00	34.82 -0.25 0.00	30.41 -0.80 0.00	34.41 -1.02 0.00	33.92 -1.15 0.00	35.29 -1.22 -1.59	39.17 -1.76 -0.49	47.79 -2.77 -3.88	57.60 -2.95 -5.63	58.56 -3.74 0.00	46.54 -3.04 0.00	23.53 -1.29 0.00	28.97 -1.76 0.00	25.19 -1.13 0.00	28.83 -0.94 0.00	25.70 -0.52 0.00	25.81 -0.20 0.00	24.34 -0.05 0.00
SITHE___INDEPEND 23800	29.93 -0.77 0.00	28.46 -0.72 0.00	27.45 -0.62 0.00	25.37 -0.53 -0.02	26.39 -0.58 0.00	30.29 -0.68 0.00	36.75 -0.81 0.00	34.20 -0.87 0.00	30.38 -0.82 0.00	34.47 -0.95 0.00	34.10 -0.97 0.00	33.93 -0.99 0.00	39.30 -1.14 0.00	45.36 -1.36 -0.05	53.32 -1.61 0.00	60.46 -1.85 0.00	48.10 -1.48 0.00	24.09 -0.73 0.00	29.83 -0.90 0.00	25.60 -0.72 0.00	28.98 -0.79 0.00	25.54 -0.68 0.00	25.32 -0.69 0.00	23.78 -0.62 0.00
SITHE___MASSENA 23902	26.53 -1.28 2.90	28.03 -1.15 0.00	26.86 -1.22 0.00	24.60 -1.29 0.00	25.71 -1.26 0.00	29.97 -1.01 0.00	36.49 -1.07 0.00	34.23 -0.84 0.00	30.10 -1.11 0.00	34.16 -1.26 0.00	33.80 -1.27 0.00	33.54 -1.38 0.00	38.75 -1.69 0.00	44.75 -1.92 0.00	52.74 -2.18 0.00	59.87 -2.44 0.00	47.69 -1.89 0.00	23.96 -0.86 0.00	29.78 -0.94 0.00	25.44 -0.88 0.00	28.85 -0.92 0.00	25.27 -0.95 0.00	25.12 -0.89 0.00	23.56 -0.84 0.00
SITHE___OGDNSBRG 24021	25.83 -0.85 4.03	28.41 -0.77 0.00	27.19 -0.89 0.00	24.89 -1.00 0.00	26.03 -0.93 0.00	30.49 -0.49 0.00	37.24 -0.32 0.00	34.98 -0.09 0.00	30.70 -0.51 0.00	34.87 -0.55 0.00	34.48 -0.60 0.00	34.13 -0.79 0.00	39.29 -1.16 0.00	45.32 -1.35 0.00	53.41 -1.51 0.00	60.56 -1.75 0.00	48.26 -1.32 0.00	24.27 -0.55 0.00	30.13 -0.59 0.00	25.76 -0.56 0.00	29.29 -0.49 0.00	25.63 -0.58 0.00	25.42 -0.59 0.00	23.79 -0.61 0.00
SITHE___STERLING 23777	32.39 1.18 -0.50	30.27 1.09 0.00	29.16 1.09 0.00	26.92 1.03 -0.01	28.06 1.10 0.00	32.29 1.32 0.00	39.32 1.76 0.00	36.65 1.58 0.00	32.64 1.43 0.00	37.12 1.70 0.00	36.76 1.69 0.00	36.59 1.67 0.00	42.41 1.96 0.00	48.89 2.19 -0.03	57.46 2.54 0.00	65.11 2.80 0.00	51.78 2.19 0.00	25.93 1.12 0.00	32.02 1.30 0.00	27.46 1.14 0.00	31.07 1.30 0.00	27.33 1.12 0.00	27.02 1.01 0.00	25.25 0.85 0.00
SOUTH CAIRO___GT 23612	33.53 2.83 0.00	31.80 2.62 0.00	30.73 2.66 0.00	28.76 2.58 -0.30	29.59 2.62 0.00	33.79 2.81 0.00	40.96 3.40 0.00	38.44 3.37 0.00	34.45 3.24 0.00	39.12 3.69 0.00	38.88 3.81 0.00	38.89 3.96 0.00	45.12 4.67 0.00	53.26 5.53 -1.06	61.43 6.50 0.00	69.42 7.11 0.00	54.92 5.34 0.00	72.52 2.52 -45.18	43.13 3.00 -9.41	35.10 2.63 -6.16	32.81 2.92 -0.12	28.85 2.64 0.00	28.48 2.47 0.00	26.63 2.23 0.00
SOUTH HAMPTN___IC 23720	55.83 5.74 -19.38	40.18 5.26 -5.75	39.70 5.25 -6.37	33.36 5.03 -2.45	34.75 5.20 -2.59	41.66 5.57 -5.11	49.48 6.93 -4.99	50.06 6.76 -8.23	54.35 6.42 -16.72	44.43 7.55 -1.45	44.54 7.67 -1.81	94.83 7.77 -52.14	59.40 8.94 -10.01	73.57 10.36 -16.54	84.57 12.54 -17.11	78.46 13.92 -2.23	108.55 10.91 -48.06	248.26 5.21 -218.24	111.24 5.93 -74.58	84.43 4.69 -53.42	35.63 4.97 -0.90	27.63 4.25 2.84	28.88 4.06 1.19	27.06 4.10 1.44
SOUTHOLD___IC 23719	56.79 6.70 -19.39	41.06 6.13 -5.75	40.53 6.09 -6.37	34.13 5.80 -2.45	35.57 6.02 -2.59	42.64 6.55 -5.12	50.72 8.17 -4.99	51.23 7.93 -8.23	55.41 7.49 -16.71	45.78 8.91 -1.45	45.96 9.09 -1.81	96.25 9.23 -52.10	61.13 10.68 -10.01	75.66 12.45 -16.54	87.26 15.23 -17.11	81.50 16.96 -2.23	110.78 13.14 -48.06	249.36 6.31 -218.24	112.58 7.27 -74.58	85.53 5.78 -53.43	36.79 6.13 -0.90	28.66 5.28 2.83	29.78 4.96 1.19	27.83 4.87 1.44
ST LAWRENCE____ 23600	26.76 -1.45 2.50	27.87 -1.31 0.00	26.68 -1.40 0.00	24.45 -1.44 0.00	25.54 -1.43 0.00	29.59 -1.39 0.00	36.00 -1.56 0.00	33.78 -1.29 0.00	29.87 -1.34 0.00	33.90 -1.52 0.00	33.56 -1.51 0.00	33.34 -1.58 0.00	38.56 -1.88 0.00	44.54 -2.13 0.00	52.50 -2.42 0.00	59.60 -2.71 0.00	47.47 -2.12 0.00	23.84 -0.98 0.00	29.63 -1.10 0.00	25.31 -1.01 0.00	28.66 -1.11 0.00	25.11 -1.11 0.00	24.97 -1.04 0.00	23.43 -0.97 0.00
STATION 5_MISC_HYD 23604	31.02 0.31 0.00	29.54 0.36 0.00	28.68 0.60 0.00	26.41 0.49 -0.03	27.51 0.54 0.00	31.57 0.59 0.00	38.56 1.00 0.00	35.39 0.32 0.00	31.15 -0.06 0.00	35.28 -0.14 0.00	34.72 -0.35 0.00	33.47 -0.58 0.87	39.67 -0.77 0.00	45.59 -1.17 -0.09	53.70 -1.22 0.00	60.71 -1.59 0.00	48.30 -1.29 0.00	24.35 -0.47 0.00	30.08 -0.65 0.00	26.02 -0.30 0.00	29.68 -0.10 0.00	26.27 0.06 0.00	26.03 0.02 0.00	24.43 0.03 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	31.09 0.39 0.00	29.60 0.42 0.00	28.67 0.59 0.00	26.44 0.52 -0.03	27.55 0.58 0.00	31.63 0.65 0.00	38.55 0.99 0.00	35.57 0.50 0.00	31.45 0.24 0.00	35.67 0.25 0.00	35.17 0.10 0.00	34.82 -0.10 0.00	40.26 -0.18 0.00	46.29 -0.47 -0.09	54.50 -0.42 0.00	61.64 -0.67 0.00	48.98 -0.61 0.00	24.64 -0.18 0.00	30.45 -0.27 0.00	26.28 -0.04 0.00	29.89 0.12 0.00	26.45 0.23 0.00	26.16 0.15 0.00	24.49 0.09 0.00

STA_56_34_KV_BUS2_REV_LBMP_B 345033	30.79 0.09 0.00	29.32 0.14 0.00	28.44 0.37 0.00	26.21 0.29 -0.03	27.29 0.32 0.00	31.32 0.35 0.00	38.24 0.68 0.00	35.16 0.09 0.00	30.98 -0.23 0.00	35.10 -0.32 0.00	34.56 -0.51 0.00	33.38 -0.71 0.83	39.54 -0.90 0.00	45.45 -1.31 -0.09	53.52 -1.41 0.00	60.53 -1.78 0.00	48.14 -1.44 0.00	24.26 -0.56 0.00	29.98 -0.75 0.00	25.91 -0.40 0.00	29.52 -0.25 0.00	26.12 -0.10 0.00	25.87 -0.14 0.00	24.27 -0.13 0.00
STEEL___WIND 323596	30.62 -0.08 0.00	29.32 0.14 0.00	28.62 0.54 0.00	26.29 0.36 -0.04	27.46 0.49 0.00	31.54 0.56 0.00	38.60 1.03 0.00	34.96 -0.10 0.00	30.54 -0.67 0.00	34.57 -0.85 0.00	33.88 -1.19 0.00	49.20 -1.62 -15.90	42.30 -2.06 -3.93	74.39 -2.82 -30.54	105.34 -2.94 -53.35	58.49 -3.81 0.00	46.50 -3.09 0.00	23.52 -1.30 0.00	28.85 -1.88 0.00	25.14 -1.17 0.00	28.79 -0.98 0.00	25.72 -0.50 0.00	25.58 -0.43 0.00	24.06 -0.34 0.00
STEBEN_REC_LFGE 323667	31.06 0.36 0.00	29.74 0.56 0.00	29.00 0.92 0.00	26.80 0.86 -0.05	28.00 1.03 0.00	32.03 1.05 0.00	39.14 1.57 0.00	35.93 0.85 0.00	31.85 0.64 0.00	36.37 0.95 0.00	35.89 0.82 0.00	39.76 0.30 -4.54	41.82 0.12 -1.26	55.98 -0.59 -9.90	71.74 -0.35 -17.17	61.52 -0.79 0.00	48.79 -0.79 0.00	24.60 -0.21 0.00	30.15 -0.58 0.00	26.14 -0.18 0.00	29.83 0.05 0.00	26.59 0.37 0.00	26.29 0.29 0.00	24.46 0.06 0.00
STONY___BROOK 24151	54.26 4.03 -19.52	38.67 3.68 -5.81	38.32 3.72 -6.52	32.06 3.61 -2.56	33.28 3.68 -2.63	39.96 3.75 -5.23	47.13 4.56 -5.01	47.63 4.46 -8.10	50.02 4.25 -14.56	41.49 4.84 -1.23	41.31 4.64 -1.60	83.53 4.67 -43.94	55.82 5.33 -10.05	69.53 6.30 -16.57	79.59 7.56 -17.11	72.75 8.20 -2.25	104.20 6.56 -48.06	246.07 3.01 -218.24	108.54 3.22 -74.60	82.33 2.51 -53.49	33.33 2.65 -0.90	25.84 2.37 2.74	27.14 2.28 1.15	25.64 2.63 1.39
STURGEON_POOL_HYD 23609	32.99 2.29 0.00	31.20 2.02 0.00	30.13 2.05 0.00	28.20 2.04 -0.27	29.02 2.05 0.00	32.96 1.98 0.00	39.94 2.37 0.00	37.56 2.49 0.00	33.73 2.52 0.00	38.42 3.00 0.00	38.12 3.05 0.00	38.07 3.15 0.00	44.15 3.71 0.00	52.10 4.48 -0.96	60.34 5.42 0.00	68.26 5.96 0.00	54.24 4.65 0.00	67.01 2.14 -40.06	42.87 2.39 -9.76	28.31 1.97 -0.03	31.98 2.21 0.00	28.28 2.06 0.00	27.98 1.97 0.00	26.23 1.83 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	32.85 2.15 0.00	31.10 1.93 0.00	30.03 1.95 0.00	28.07 1.94 -0.24	28.92 1.96 0.00	32.88 1.91 0.00	39.83 2.27 0.00	37.40 2.33 0.00	33.51 2.31 0.00	38.12 2.70 0.00	37.83 2.76 0.00	37.77 2.85 0.00	43.78 3.34 0.00	51.56 4.05 -0.84	59.82 4.90 0.00	68.02 5.71 0.00	54.05 4.46 0.00	-21.74 2.10 48.66	30.37 2.37 2.73	-11.30 1.95 39.57	31.20 2.18 0.75	28.23 2.01 0.00	27.91 1.90 0.00	26.15 1.76 0.00
SYNERGY___BIOGAS 323694	31.06 0.36 0.00	29.67 0.49 0.00	28.90 0.82 0.00	26.52 0.60 -0.03	27.68 0.72 0.00	31.84 0.86 0.00	38.92 1.36 0.00	34.82 -0.25 0.00	30.41 -0.80 0.00	34.41 -1.02 0.00	33.92 -1.15 0.00	35.29 -1.22 -1.59	39.17 -1.76 -0.49	47.79 -2.77 -3.88	57.60 -2.95 -5.63	58.56 -3.74 0.00	46.54 -3.04 0.00	23.53 -1.29 0.00	28.97 -1.76 0.00	25.19 -1.13 0.00	28.83 -0.94 0.00	25.70 -0.52 0.00	25.81 -0.20 0.00	24.34 -0.05 0.00
SYRACUSE___ENERGY_ST1 323597	30.90 0.20 0.00	29.38 0.20 0.00	28.35 0.27 0.00	26.19 0.28 -0.02	27.27 0.30 0.00	31.30 0.32 0.00	38.05 0.48 0.00	35.34 0.27 0.00	31.39 0.18 0.00	35.64 0.22 0.00	35.24 0.17 0.00	35.04 0.12 0.00	40.60 0.16 0.00	46.88 0.14 -0.08	55.12 0.19 0.00	62.45 0.14 0.00	49.69 0.10 0.00	24.89 0.07 0.00	30.79 0.06 0.00	26.43 0.12 0.00	29.92 0.15 0.00	26.36 0.15 0.00	26.12 0.11 0.00	24.48 0.08 0.00
SYRACUSE___ENERGY_ST2 323598	30.90 0.20 0.00	29.38 0.20 0.00	28.35 0.27 0.00	26.19 0.28 -0.02	27.27 0.30 0.00	31.30 0.32 0.00	38.05 0.48 0.00	35.34 0.27 0.00	31.39 0.18 0.00	35.64 0.22 0.00	35.24 0.17 0.00	35.04 0.12 0.00	40.60 0.16 0.00	46.88 0.14 -0.08	55.12 0.19 0.00	62.45 0.14 0.00	49.69 0.10 0.00	24.89 0.07 0.00	30.79 0.06 0.00	26.43 0.12 0.00	29.92 0.15 0.00	26.36 0.15 0.00	26.12 0.11 0.00	24.48 0.08 0.00
SYRACUSE___POWER 24017	31.04 0.34 0.00	29.50 0.32 0.00	28.45 0.38 0.00	26.29 0.38 -0.02	27.36 0.40 0.00	31.40 0.42 0.00	38.16 0.60 0.00	35.50 0.43 0.00	31.55 0.34 0.00	35.82 0.40 0.00	35.45 0.38 0.00	35.29 0.37 0.00	40.89 0.45 0.00	47.21 0.46 -0.46	55.47 0.55 0.00	62.85 0.54 0.00	49.99 0.41 0.00	25.04 0.22 0.00	30.95 0.22 0.00	26.55 0.23 0.00	30.04 0.27 0.00	26.46 0.25 0.00	26.23 0.22 0.00	24.58 0.19 0.00
TRIGEN___CC 323695	71.27 3.08 -37.48	45.34 2.78 -13.38	57.72 2.87 -26.78	46.05 2.82 -17.34	38.24 2.85 -8.43	54.28 2.79 -20.51	47.90 3.33 -7.01	46.14 3.33 -7.75	43.03 3.24 -8.59	39.96 3.71 -0.83	41.45 3.64 -2.74	66.56 3.71 -27.93	60.85 4.33 -16.08	71.94 5.17 -20.11	78.81 6.22 -17.66	74.20 7.09 -4.80	103.26 5.63 -48.06	245.72 2.66 -218.24	110.40 2.94 -76.73	92.17 2.37 -63.48	33.74 2.57 -1.40	38.63 2.33 -10.09	32.43 2.20 -4.22	31.75 2.27 -5.08
UNION___PROCESSING_DRP 323587	30.86 0.16 0.00	29.40 0.23 0.00	28.55 0.47 0.00	26.29 0.37 -0.03	27.39 0.43 0.00	31.43 0.45 0.00	38.38 0.82 0.00	35.22 0.15 0.00	30.98 -0.22 0.00	35.09 -0.33 0.00	34.52 -0.55 0.00	33.40 -0.78 0.75	39.45 -1.00 0.00	45.32 -1.44 -0.09	53.38 -1.55 0.00	60.35 -1.96 0.00	48.01 -1.57 0.00	24.20 -0.62 0.00	29.92 -0.81 0.00	25.89 -0.43 0.00	29.52 -0.25 0.00	26.14 -0.08 0.00	25.92 -0.09 0.00	24.33 -0.06 0.00
UPPER HUDSON___HYD 24058	33.94 3.24 0.00	32.15 2.97 0.00	31.01 2.94 0.00	29.08 2.82 -0.37	29.88 2.92 0.00	34.27 3.29 0.00	41.53 3.96 0.00	38.63 3.56 0.00	34.70 3.49 0.00	39.40 3.98 0.00	38.89 3.82 0.00	38.81 3.89 0.00	44.97 4.53 0.00	53.26 5.28 -1.31	60.55 5.63 0.00	68.57 6.27 0.00	54.49 4.90 0.00	51.51 2.42 -24.27	36.97 3.00 -3.24	39.60 2.86 -10.42	33.11 3.14 -0.20	29.03 2.81 0.00	28.61 2.60 0.00	26.70 2.30 0.00
UPPER RAQUET___HYD 24056	24.69 -1.14 4.87	28.15 -1.03 0.00	26.99 -1.09 0.00	24.74 -1.15 0.00	25.87 -1.09 0.00	30.33 -0.65 0.00	37.03 -0.53 0.00	34.77 -0.31 0.00	30.48 -0.73 0.00	34.61 -0.82 0.00	34.22 -0.85 0.00	33.79 -1.13 0.00	38.70 -1.74 0.00	44.67 -2.00 0.00	52.62 -2.30 0.00	59.70 -2.61 0.00	47.57 -2.01 0.00	23.90 -0.92 0.00	29.68 -1.04 0.00	25.40 -0.91 0.00	29.04 -0.74 0.00	25.49 -0.73 0.00	25.27 -0.74 0.00	23.66 -0.74 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	32.44 1.74 0.00	30.80 1.62 0.00	29.75 1.67 0.00	27.60 1.61 -0.10	28.66 1.69 0.00	32.80 1.82 0.00	39.82 2.26 0.00	37.15 2.08 0.00	33.19 1.98 0.00	37.86 2.44 0.00	37.53 2.45 0.00	37.42 2.50 0.00	43.44 3.00 0.00	50.44 3.42 -0.36	58.91 3.99 0.00	66.79 4.49 0.00	53.15 3.56 0.00	28.62 1.77 -2.03	33.28 2.07 -0.48	28.06 1.74 0.00	31.73 1.96 0.00	27.67 1.45 0.00	27.31 1.30 0.00	25.54 1.14 0.00

VISCHER___FERRY HYD 24020	33.08 2.37 0.00	31.35 2.17 0.00	30.27 2.19 0.00	28.40 2.14 -0.36	29.17 2.20 0.00	33.40 2.42 0.00	40.30 2.74 0.00	37.51 2.44 0.00	33.66 2.46 0.00	38.17 2.75 0.00	37.85 2.78 0.00	37.72 2.80 0.00	43.68 3.24 0.00	51.75 3.79 -1.29	59.18 4.25 0.00	67.18 4.88 0.00	53.43 3.84 0.00	48.79 1.75 -22.22	35.66 2.13 -2.80	38.56 1.95 -10.29	32.09 2.13 -0.20	28.19 1.97 0.00	27.90 1.89 0.00	26.11 1.71 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	33.19 2.49 0.00	31.41 2.23 0.00	30.33 2.25 0.00	28.37 2.23 -0.25	29.22 2.26 0.00	33.16 2.19 0.00	40.18 2.62 0.00	37.75 2.68 0.00	33.86 2.65 0.00	38.52 3.10 0.00	38.24 3.17 0.00	38.20 3.28 0.00	44.27 3.83 0.00	52.18 4.63 -0.88	60.55 5.62 0.00	68.89 6.58 0.00	54.74 5.15 0.00	-34.46 2.44 61.72	29.22 2.78 4.28	-18.07 2.26 46.66	31.43 2.54 0.89	28.57 2.35 0.00	28.24 2.23 0.00	26.46 2.06 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	33.67 2.97 0.00	31.87 2.69 0.00	30.81 2.73 0.00	28.92 2.69 -0.33	29.69 2.72 0.00	33.65 2.67 0.00	40.76 3.20 0.00	38.34 3.27 0.00	36.63 3.22 -2.20	40.62 3.72 -1.47	38.80 3.73 0.00	38.71 3.79 0.00	44.84 4.39 0.00	52.87 5.28 -0.92	61.28 6.36 0.00	69.71 7.37 -0.03	55.84 5.81 -0.45	234.17 2.73 -206.62	75.22 3.07 -41.42	82.44 2.54 -53.58	38.88 2.90 -6.21	32.08 2.68 -3.19	30.54 2.54 -1.99	25.83 2.36 0.93
WADING RIVER_IC_1 23522	54.09 4.02 -19.37	38.56 3.64 -5.74	38.11 3.69 -6.35	31.89 3.57 -2.43	33.20 3.65 -2.58	39.80 3.72 -5.10	47.12 4.56 -4.99	47.83 4.52 -8.24	52.36 4.33 -16.83	41.77 4.88 -1.47	41.66 4.77 -1.82	92.27 4.82 -52.53	55.84 5.39 -10.00	69.51 6.31 -16.54	79.54 7.51 -17.11	72.59 8.05 -2.23	104.05 6.41 -48.06	245.94 2.88 -218.24	108.59 3.29 -74.58	82.36 2.62 -53.41	33.48 2.82 -0.90	25.84 2.47 2.85	27.25 2.43 1.19	25.66 2.71 1.44
WADING RIVER_IC_2 23547	54.09 4.02 -19.37	38.56 3.64 -5.74	38.11 3.69 -6.35	31.89 3.57 -2.43	33.20 3.65 -2.58	39.80 3.72 -5.10	47.12 4.56 -4.99	47.83 4.52 -8.24	52.36 4.33 -16.83	41.77 4.88 -1.47	41.66 4.77 -1.82	92.27 4.82 -52.53	55.84 5.39 -10.00	69.51 6.31 -16.54	79.54 7.51 -17.11	72.59 8.05 -2.23	104.05 6.41 -48.06	245.94 2.88 -218.24	108.59 3.29 -74.58	82.36 2.62 -53.41	33.48 2.82 -0.90	25.84 2.47 2.85	27.25 2.43 1.19	25.66 2.71 1.44
WADING RIVER_IC_3 23601	54.09 4.02 -19.37	38.56 3.64 -5.74	38.11 3.69 -6.35	31.89 3.57 -2.43	33.20 3.65 -2.58	39.80 3.72 -5.10	47.12 4.56 -4.99	47.83 4.52 -8.24	52.36 4.33 -16.83	41.77 4.88 -1.47	41.66 4.77 -1.82	92.27 4.82 -52.53	55.84 5.39 -10.00	69.51 6.31 -16.54	79.54 7.51 -17.11	72.59 8.05 -2.23	104.05 6.41 -48.06	245.94 2.88 -218.24	108.59 3.29 -74.58	82.36 2.62 -53.41	33.48 2.82 -0.90	25.84 2.47 2.85	27.25 2.43 1.19	25.66 2.71 1.44
WALDEN___HYDRO 24148	33.06 2.36 0.00	31.28 2.10 0.00	30.19 2.11 0.00	28.21 2.07 -0.25	29.05 2.08 0.00	33.02 2.04 0.00	40.01 2.45 0.00	37.61 2.55 0.00	33.76 2.55 0.00	38.42 3.00 0.00	38.16 3.09 0.00	38.12 3.20 0.00	44.24 3.80 0.00	52.19 4.62 -0.90	60.53 5.60 0.00	68.82 6.51 0.00	54.68 5.10 0.00	52.97 2.37 -25.79	41.31 2.65 -7.93	21.04 2.18 7.46	32.05 2.42 0.14	28.44 2.22 0.00	28.11 2.10 0.00	26.32 1.92 0.00
WARRENSBURG___ 23737	33.94 3.24 0.00	32.15 2.97 0.00	31.01 2.94 0.00	29.08 2.82 -0.37	29.88 2.92 0.00	34.27 3.29 0.00	41.53 3.96 0.00	38.63 3.56 0.00	34.70 3.49 0.00	39.40 3.98 0.00	38.89 3.82 0.00	38.81 3.89 0.00	44.97 4.53 0.00	53.26 5.28 -1.31	60.55 5.63 0.00	68.57 6.27 0.00	54.49 4.90 0.00	51.51 2.42 -24.27	36.97 3.00 -3.24	39.60 2.86 -10.42	33.11 3.14 -0.20	29.03 2.81 0.00	28.61 2.60 0.00	26.70 2.30 0.00
WATERSIDE___6 8 9 23538	17.82 3.04 15.92	28.48 2.72 3.42	30.51 2.80 0.36	28.97 2.74 -0.34	29.76 2.79 0.00	32.79 2.78 0.97	35.16 3.35 5.75	37.76 3.43 0.74	37.34 3.32 -2.81	40.75 3.76 -1.58	38.78 3.71 0.00	38.67 3.75 0.00	-71.66 4.32 116.42	-36.69 5.19 88.55	61.08 6.16 0.00	25.17 7.23 44.37	-55.26 5.78 110.63	93.47 2.71 -65.94	30.97 3.04 2.79	82.36 2.48 -53.57	39.15 2.81 -6.56	32.28 2.66 -3.41	27.74 2.60 0.86	25.17 2.44 1.66
WDELAWARE___HYD 323627	32.30 1.60 0.00	30.60 1.42 0.00	29.50 1.42 0.00	27.53 1.42 -0.23	28.42 1.45 0.00	32.39 1.41 0.00	39.19 1.63 0.00	36.84 1.77 0.00	33.09 1.88 0.00	37.82 2.40 0.00	37.43 2.36 0.00	37.34 2.42 0.00	44.04 3.60 0.00	52.22 4.75 -0.81	60.61 5.69 0.00	68.66 6.35 0.00	54.62 5.04 0.00	46.18 1.79 -19.57	39.22 1.90 -6.60	20.88 1.54 6.98	31.37 1.74 0.13	27.80 1.59 0.00	27.44 1.43 0.00	25.67 1.28 0.00
WEST BABYLON___IC 23714	58.28 4.20 -23.38	40.45 3.84 -7.43	42.83 3.88 -10.87	35.36 3.74 -5.73	34.67 3.83 -3.87	43.42 3.93 -8.51	47.75 4.75 -5.44	47.50 4.63 -7.80	45.10 4.37 -9.52	41.14 4.95 -0.76	41.33 4.80 -1.46	65.92 4.83 -26.16	57.37 5.60 -11.33	70.65 6.66 -17.32	80.15 8.00 -17.23	74.11 9.01 -2.80	104.88 7.24 -48.06	246.48 3.42 -218.24	109.49 3.72 -75.04	84.98 3.03 -55.63	33.98 3.20 -1.00	29.00 2.79 0.00	28.66 2.66 0.00	27.24 2.85 0.00
WEST CANADA___HYD 24049	30.99 0.28 0.00	29.43 0.26 0.00	28.36 0.28 0.00	26.17 0.29 0.01	27.26 0.30 0.00	31.28 0.31 0.00	37.94 0.37 0.00	35.42 0.35 0.00	31.56 0.36 0.00	35.85 0.43 0.00	35.49 0.42 0.00	35.36 0.44 0.00	40.95 0.51 0.00	47.20 0.57 0.04	55.58 0.66 0.00	63.06 0.75 0.00	50.18 0.60 0.00	25.09 0.27 0.00	31.03 0.31 0.00	26.61 0.29 0.00	30.09 0.32 0.00	26.51 0.30 0.00	26.27 0.26 0.00	24.64 0.24 0.00
WESTERN_NY_WIND 24143	31.03 0.33 0.00	29.64 0.46 0.00	28.87 0.80 0.00	26.50 0.57 -0.03	27.66 0.69 0.00	31.82 0.84 0.00	38.90 1.34 0.00	34.82 -0.25 0.00	30.41 -0.80 0.00	34.41 -1.02 0.00	33.90 -1.17 0.00	35.34 -1.27 -1.68	39.15 -1.81 -0.51	47.96 -2.78 -4.07	57.87 -2.97 -5.92	58.55 -3.76 0.00	46.53 -3.05 0.00	23.53 -1.29 0.00	28.96 -1.76 0.00	25.19 -1.13 0.00	28.83 -0.95 0.00	25.70 -0.52 0.00	25.78 -0.23 0.00	24.32 -0.08 0.00
WESTOVER___LESR 323668	31.25 0.55 0.00	29.81 0.63 0.00	28.84 0.76 0.00	26.72 0.75 -0.08	27.79 0.82 0.00	31.79 0.81 0.00	38.60 1.03 0.00	35.82 0.75 0.00	31.88 0.67 0.00	36.34 0.92 0.00	35.93 0.86 0.00	37.22 0.83 -1.47	41.88 1.08 -0.36	50.81 1.08 -3.06	61.25 1.40 -4.93	63.68 1.37 0.00	50.58 1.00 0.00	25.33 0.51 0.00	31.20 0.47 0.00	26.81 0.49 0.00	30.37 0.60 0.00	26.85 0.63 0.00	26.60 0.60 0.00	24.87 0.47 0.00
WETHRSFD_WT_PWR 323626	30.33 -0.37 0.00	29.02 -0.16 0.00	28.32 0.24 0.00	26.08 0.15 -0.04	27.25 0.28 0.00	31.27 0.30 0.00	38.27 0.71 0.00	34.83 -0.24 0.00	30.65 -0.56 0.00	34.78 -0.64 0.00	34.16 -0.91 0.00	44.42 -1.39 -10.88	41.38 -1.82 -2.76	65.53 -2.62 -21.49	89.81 -2.80 -37.69	58.69 -3.61 0.00	46.62 -2.97 0.00	23.57 -1.25 0.00	28.90 -1.83 0.00	25.15 -1.17 0.00	28.76 -1.01 0.00	25.68 -0.53 0.00	25.53 -0.48 0.00	23.93 -0.46 0.00

WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	32.97 2.27 0.00	31.22 2.04 0.00	30.16 2.08 0.00	28.21 2.07 -0.25	29.05 2.09 0.00	32.96 1.99 0.00	39.91 2.35 0.00	37.50 2.43 0.00	33.63 2.42 0.00	38.23 2.81 0.00	37.93 2.86 0.00	37.89 2.96 0.00	43.88 3.43 0.00	51.69 4.15 -0.88	59.96 5.04 0.00	68.21 5.91 0.00	54.19 4.61 0.00	-34.51 2.17 61.50	28.99 2.46 4.20	-18.36 2.02 46.69	31.16 2.28 0.89	28.35 2.14 0.00	28.04 2.03 0.00	26.29 1.89 0.00
YORK____WARBASSE 23770	111.87 3.22 -77.95	48.82 2.90 -16.74	32.81 2.96 -1.77	29.13 2.90 -0.34	29.95 2.97 -0.01	38.71 2.98 -4.75	69.28 3.58 -28.13	42.36 3.62 -3.67	37.59 3.45 -2.92	40.94 3.95 -1.58	38.99 3.92 0.00	38.88 3.96 0.00	710.72 4.60 -665.68	516.43 5.50 -464.26	61.32 6.40 0.00	287.35 7.64 -217.40	625.30 6.13 -569.60	937.38 2.88 -909.68	294.61 3.22 -260.66	82.50 2.61 -53.57	39.25 2.91 -6.56	32.33 2.70 -3.41	45.42 2.69 -16.73	45.88 2.55 -18.93