

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/25/2016

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	24.75	23.56	18.47	19.01	19.70	19.99	18.91	17.80	20.31	27.50	32.76	50.37	45.56	92.94	219.49	811.58	129.53	75.71	33.81	27.89	21.93	25.32	23.68	20.63
24138	2.69	2.45	1.85	1.84	1.96	2.02	1.99	1.91	2.14	2.90	3.62	5.41	4.89	6.15	5.16	1.45	1.57	1.58	1.78	2.20	1.78	2.24	2.58	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-32.60	-157.20	-793.87	-109.63	-55.03	-11.87	-0.55	-0.66	0.00	0.00	0.00
74TH STREET_GT_1	24.78	23.59	18.49	19.04	19.73	20.02	18.93	17.80	20.31	27.49	32.73	50.30	45.49	92.81	219.35	811.56	129.49	75.67	33.76	27.85	21.91	25.32	23.70	20.66
24260	2.71	2.48	1.87	1.87	1.98	2.04	2.00	1.92	2.14	2.89	3.59	5.34	4.81	6.03	5.02	1.41	1.53	1.54	1.74	2.15	1.76	2.24	2.60	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-32.60	-157.21	-793.89	-109.64	-55.03	-11.87	-0.55	-0.66	0.00	0.00	0.00
74TH STREET_GT_2	24.78	23.59	18.49	19.04	19.73	20.02	18.93	17.80	20.31	27.49	32.73	50.30	45.49	92.81	219.35	811.56	129.49	75.67	33.76	27.85	21.91	25.32	23.70	20.66
24261	2.71	2.48	1.87	1.87	1.98	2.04	2.00	1.92	2.14	2.89	3.59	5.34	4.81	6.03	5.02	1.41	1.53	1.54	1.74	2.15	1.76	2.24	2.60	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-32.60	-157.21	-793.89	-109.64	-55.03	-11.87	-0.55	-0.66	0.00	0.00	0.00
ADK HUDSON___FALLS	23.99	22.98	17.97	18.57	19.25	19.51	18.49	17.40	19.92	27.21	32.18	50.04	45.19	62.81	76.12	89.82	29.73	25.50	23.02	27.67	21.59	25.55	23.43	20.33
24011	1.92	1.87	1.35	1.40	1.50	1.53	1.57	1.51	1.75	2.61	3.04	5.08	4.51	5.65	4.68	1.30	1.43	1.39	1.78	2.48	2.04	2.46	2.33	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.97	-14.31	-72.25	-9.98	-5.01	-1.08	-0.05	-0.06	0.00	0.00	0.00
ADK RESOURCE___RCVRY	24.25	23.26	18.11	18.75	19.46	19.67	18.67	17.54	20.06	27.44	32.51	50.55	45.57	65.26	85.63	137.23	36.33	28.77	23.79	27.83	21.77	25.77	23.70	20.62
23798	2.19	2.16	1.50	1.58	1.71	1.69	1.75	1.66	1.90	2.84	3.37	5.58	4.90	6.16	4.83	1.40	1.50	1.38	1.84	2.61	2.19	2.69	2.60	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.91	-23.68	-119.57	-16.51	-8.29	-1.79	-0.08	-0.10	0.00	0.00	0.00
ADK S GLENS___FALLS	23.99	22.98	17.97	18.57	19.25	19.51	18.49	17.40	19.92	27.21	32.18	50.04	45.19	62.81	76.12	89.82	29.73	25.50	23.02	27.67	21.59	25.55	23.43	20.33
24028	1.92	1.87	1.35	1.40	1.50	1.53	1.57	1.51	1.75	2.61	3.04	5.08	4.51	5.65	4.68	1.30	1.43	1.39	1.78	2.48	2.04	2.46	2.33	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.97	-14.31	-72.25	-9.98	-5.01	-1.08	-0.05	-0.06	0.00	0.00	0.00
ADK_NYS___DAM	23.70	22.73	17.78	18.39	19.06	19.27	18.22	17.11	19.56	26.64	31.61	49.00	44.26	62.25	77.68	103.04	31.24	26.02	22.74	26.98	21.07	24.96	22.98	20.01
23527	1.63	1.62	1.17	1.22	1.31	1.29	1.30	1.22	1.39	2.04	2.47	4.03	3.58	4.54	3.57	1.03	1.08	0.98	1.30	1.78	1.52	1.88	1.88	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.52	-16.98	-85.74	-11.84	-5.94	-1.28	-0.06	-0.07	0.00	0.00	0.00
AIR_PRODUCTS___DRP	22.81	21.92	17.25	17.81	18.43	18.65	17.58	16.48	18.83	25.53	30.30	46.83	42.36	56.21	58.48	16.63	18.69	19.38	20.61	25.76	20.08	23.83	21.95	19.11
24190	0.75	0.81	0.63	0.64	0.69	0.67	0.65	0.60	0.66	0.93	1.16	1.87	1.68	2.02	1.36	0.36	0.36	0.29	0.45	0.62	0.59	0.75	0.85	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	22.81	21.92	17.25	17.81	18.43	18.65	17.58	16.48	18.83	25.53	30.30	46.83	42.36	56.21	58.48	16.63	18.69	19.38	20.61	25.76	20.08	23.83	21.95	19.11
23571	0.75	0.81	0.63	0.64	0.69	0.67	0.65	0.60	0.66	0.93	1.16	1.87	1.68	2.02	1.36	0.36	0.36	0.29	0.45	0.62	0.59	0.75	0.85	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	22.81	21.92	17.25	17.81	18.43	18.65	17.58	16.48	18.83	25.53	30.30	46.83	42.36	56.21	58.48	16.63	18.69	19.38	20.61	25.76	20.08	23.83	21.95	19.11
23572	0.75	0.81	0.63	0.64	0.69	0.67	0.65	0.60	0.66	0.93	1.16	1.87	1.68	2.02	1.36	0.36	0.36	0.29	0.45	0.62	0.59	0.75	0.85	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	22.81	21.92	17.25	17.81	18.43	18.65	17.58	16.48	18.83	25.53	30.30	46.83	42.36	56.21	58.48	16.63	18.69	19.38	20.61	25.76	20.08	23.83	21.95	19.11
23573	0.75	0.81	0.63	0.64	0.69	0.67	0.65	0.60	0.66	0.93	1.16	1.87	1.68	2.02	1.36	0.36	0.36	0.29	0.45	0.62	0.59	0.75	0.85	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	22.81	21.92	17.25	17.81	18.43	18.65	17.58	16.48	18.83	25.53	30.30	46.83	42.36	56.21	58.48	16.63	18.69	19.38	20.61	25.76	20.08	23.83	21.95	19.11
23574	0.75	0.81	0.63	0.64	0.69	0.67	0.65	0.60	0.66	0.93	1.16	1.87	1.68	2.02	1.36	0.36	0.36	0.29	0.45	0.62	0.59	0.75	0.85	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	23.16 1.10 0.00	22.24 1.13 0.00	17.48 0.87 0.00	18.06 0.89 0.00	18.69 0.95 0.00	18.92 0.94 0.00	17.84 0.92 0.00	16.75 0.87 0.00	19.16 0.99 0.00	26.03 1.43 0.00	30.91 1.77 0.00	47.82 2.86 0.00	43.27 2.59 0.00	58.48 3.25 -1.04	64.75 2.62 -5.00	42.24 0.72 -25.25	22.59 0.78 -3.49	21.56 0.72 -1.75	21.44 0.90 -0.38	26.33 1.17 -0.02	20.51 1.01 -0.02	24.31 1.23 0.00	22.36 1.26 0.00	19.45 1.10 0.00
ALCOA_RYNLDS___DRP 24188	21.19 -0.88 0.00	20.28 -0.83 0.00	15.97 -0.65 0.00	16.54 -0.63 0.00	17.08 -0.67 0.00	17.28 -0.70 0.00	16.27 -0.66 0.00	15.20 -0.69 0.00	17.34 -0.82 0.00	23.41 -1.19 0.00	27.59 -1.55 0.00	42.36 -2.60 0.00	38.40 -2.28 0.00	51.30 -2.89 0.00	54.99 -2.14 0.00	15.67 -0.59 0.00	17.72 -0.60 0.00	18.39 -0.70 0.00	19.30 -0.85 0.00	24.18 -0.96 0.00	18.66 -0.83 0.00	22.13 -0.96 0.00	20.00 -1.10 0.00	17.33 -1.02 0.00
ALCOA___DSASP 323711	21.19 -0.88 0.00	20.28 -0.83 0.00	15.97 -0.65 0.00	16.54 -0.63 0.00	17.08 -0.67 0.00	17.28 -0.70 0.00	16.27 -0.66 0.00	15.20 -0.69 0.00	17.34 -0.82 0.00	23.41 -1.19 0.00	27.59 -1.55 0.00	42.36 -2.60 0.00	38.40 -2.28 0.00	51.30 -2.89 0.00	54.99 -2.14 0.00	15.67 -0.59 0.00	17.72 -0.60 0.00	18.39 -0.70 0.00	19.30 -0.85 0.00	24.18 -0.96 0.00	18.66 -0.83 0.00	22.13 -0.96 0.00	20.00 -1.10 0.00	17.33 -1.02 0.00
ALLEGHENY___COGEN 23514	22.45 0.39 0.00	21.44 0.33 0.00	16.90 0.28 0.00	17.39 0.22 0.00	17.90 0.15 0.00	18.16 0.18 0.00	16.80 -0.12 0.00	15.48 -0.40 0.00	17.24 -0.93 0.00	22.54 -2.07 0.00	28.97 -2.48 -2.30	71.33 -3.52 -29.89	66.91 -3.40 -29.63	83.88 -4.44 -34.13	74.32 -5.08 -22.27	15.05 -1.21 0.00	17.04 -1.28 0.00	18.16 -0.93 0.00	18.97 -1.19 0.00	23.47 -1.67 0.00	18.15 -1.33 0.00	21.46 -1.62 0.00	19.66 -1.44 0.00	18.29 -0.05 0.00
ALTONA_WT_PWR 323606	21.62 -0.44 0.00	20.72 -0.39 0.00	16.30 -0.31 0.00	16.87 -0.30 0.00	17.45 -0.30 0.00	17.59 -0.39 0.00	16.50 -0.43 0.00	15.35 -0.53 0.00	17.46 -0.70 0.00	23.54 -1.07 0.00	27.42 -1.72 0.00	42.19 -2.81 0.00	38.23 -3.04 0.00	50.75 -3.67 0.00	54.08 -4.17 0.00	15.43 -0.76 0.00	17.35 -0.68 0.00	17.80 -0.05 0.00	18.76 -0.53 0.00	23.77 -0.94 0.00	18.42 -0.68 0.00	22.26 -0.76 0.00	20.15 -0.77 0.00	17.25 -0.53 0.00
AMERICAN_REF_FUEL 24010	20.94 -1.12 0.00	20.11 -1.00 0.00	15.91 -0.70 0.00	16.41 -0.76 0.00	16.91 -0.84 0.00	17.27 -0.71 0.00	16.08 -0.84 0.00	14.91 -0.98 0.00	17.07 -1.10 0.00	23.02 -1.58 0.00	30.23 -2.20 -3.30	118.84 -2.81 -76.68	102.75 -3.04 -65.12	97.53 -3.67 -47.01	66.27 -4.17 -13.32	15.51 -0.76 0.00	17.64 -0.68 0.00	19.04 -0.05 0.00	19.63 -0.53 0.00	24.20 -0.94 0.00	18.81 -0.68 0.00	22.32 -0.76 0.00	20.33 -0.77 0.00	17.82 -0.53 0.00
ARTHUR_KILL_GT_1 23520	45.85 2.69 -21.10	45.26 2.45 -21.70	28.72 1.83 -10.27	22.79 1.81 -3.82	23.51 1.91 -3.85	23.56 1.97 -3.61	22.37 1.96 -3.48	31.33 1.90 -13.55	20.24 2.07 0.00	27.39 2.79 0.00	32.64 3.50 0.00	47.22 5.08 2.82	45.32 4.64 0.00	91.35 5.78 -31.38	218.89 4.56 -157.21	798.29 1.27 -780.76	125.43 1.39 -105.72	68.36 1.45 -47.81	73.20 1.77 -51.28	27.89 2.19 -0.55	21.88 1.73 -0.66	27.10 2.16 -1.86	81.68 2.59 -57.99	52.41 2.31 -31.75
ARTHUR_KILL_2 23512	45.85 2.69 -21.10	45.26 2.45 -21.70	28.72 1.83 -10.27	22.79 1.81 -3.82	23.51 1.91 -3.85	23.56 1.97 -3.61	22.37 1.96 -3.48	31.33 1.90 -13.55	20.24 2.07 0.00	27.39 2.79 0.00	32.64 3.50 0.00	47.22 5.08 2.82	45.32 4.64 0.00	91.35 5.78 -31.38	218.89 4.56 -157.21	798.29 1.27 -780.76	125.43 1.39 -105.72	68.36 1.45 -47.81	73.20 1.77 -51.28	27.89 2.19 -0.55	21.88 1.73 -0.66	27.10 2.16 -1.86	81.68 2.59 -57.99	52.41 2.31 -31.75
ARTHUR_KILL_3 23513	45.78 2.62 -21.09	45.18 2.38 -21.69	28.66 1.79 -10.26	22.75 1.77 -3.81	23.47 1.88 -3.84	23.52 1.94 -3.60	22.32 1.91 -3.48	31.29 1.84 -13.56	20.21 2.04 0.00	27.38 2.77 0.00	32.60 3.46 0.00	50.04 5.08 0.00	45.25 4.57 0.00	91.25 5.68 -31.38	218.87 4.54 -157.20	798.27 1.26 -780.74	125.41 1.37 -105.72	67.54 1.37 -47.07	33.61 1.58 -11.87	27.63 1.94 -0.55	21.77 1.62 -0.66	27.01 2.07 -1.86	81.72 2.46 -58.15	52.25 2.18 -31.72
ASHOKAN____ 23654	24.47 2.40 0.00	23.40 2.29 0.00	18.19 1.58 0.00	18.62 1.45 0.00	19.26 1.51 0.00	19.53 1.55 0.00	18.42 1.50 0.00	17.44 1.55 0.00	20.26 2.10 0.00	27.67 3.07 0.00	32.79 3.65 0.00	51.16 6.20 0.00	46.04 5.36 0.00	82.12 6.54 -21.39	166.44 6.10 -103.22	539.22 1.71 -521.25	92.36 2.05 -71.98	57.37 2.14 -36.13	30.34 2.39 -7.79	28.38 2.88 -0.36	22.24 2.31 -0.43	25.79 2.71 0.00	23.82 2.72 0.00	20.67 2.33 0.00
ASTORIA_EAST_ENERGY_CC1 323581	24.74 2.68 0.01	23.53 2.43 0.01	18.43 1.81 0.00	18.99 1.83 0.00	19.68 1.95 0.01	21.79 1.98 -1.83	19.26 1.93 -0.40	17.72 1.83 -0.01	20.27 2.10 0.00	27.39 2.79 0.00	32.58 3.44 0.00	49.94 4.98 0.00	45.21 4.53 0.00	84.21 5.48 -24.54	218.94 4.61 -157.20	776.58 1.29 -759.03	129.49 1.43 -109.74	76.82 1.47 -56.25	33.67 1.64 -11.87	27.81 2.12 -0.55	21.93 1.77 -0.67	25.45 2.32 -0.05	23.74 2.64 0.00	20.66 2.32 0.00
ASTORIA_EAST_ENERGY_CC2 323582	24.74 2.68 0.01	23.53 2.43 0.01	18.43 1.81 0.00	18.99 1.83 0.00	19.68 1.94 0.01	21.79 1.98 -1.83	19.26 1.93 -0.40	17.72 1.83 -0.01	20.27 2.10 0.00	27.39 2.79 0.00	32.58 3.44 0.00	49.94 4.98 0.00	45.21 4.53 0.00	84.21 5.48 -24.54	218.94 4.61 -157.20	776.58 1.29 -759.03	129.49 1.43 -109.74	76.82 1.47 -56.25	33.67 1.64 -11.87	27.81 2.11 -0.55	21.93 1.77 -0.67	25.45 2.32 -0.05	23.74 2.64 0.00	20.66 2.32 0.00
ASTORIA_GT2_1 24094	24.74 2.69 0.01	23.54 2.44 0.01	18.44 1.82 0.00	19.00 1.84 0.00	19.69 1.95 0.01	21.79 1.99 -1.83	19.26 1.94 -0.40	17.73 1.84 -0.01	20.28 2.11 0.00	27.40 2.80 0.00	32.59 3.45 0.00	49.96 5.00 0.00	45.24 4.56 0.00	84.23 5.50 -24.54	218.97 4.64 -157.20	776.59 1.31 -759.03	129.50 1.44 -109.74	76.84 1.48 -56.25	33.68 1.65 -11.87	27.82 2.12 -0.55	21.94 1.78 -0.67	25.45 2.32 -0.05	23.75 2.65 0.00	20.67 2.33 0.00
ASTORIA_GT2_2 24095	24.74 2.69 0.01	23.54 2.44 0.01	18.44 1.82 0.00	19.00 1.84 0.00	19.69 1.95 0.01	21.79 1.99 -1.83	19.26 1.94 -0.40	17.73 1.84 -0.01	20.28 2.11 0.00	27.40 2.80 0.00	32.59 3.45 0.00	49.96 5.00 0.00	45.24 4.56 0.00	84.23 5.50 -24.54	218.97 4.64 -157.20	776.59 1.31 -759.03	129.50 1.44 -109.74	76.84 1.48 -56.25	33.68 1.65 -11.87	27.82 2.12 -0.55	21.94 1.78 -0.67	25.45 2.32 -0.05	23.75 2.65 0.00	20.67 2.33 0.00
ASTORIA_GT2_3 24096	24.74 2.69 0.01	23.54 2.44 0.01	18.44 1.82 0.00	19.00 1.84 0.00	19.69 1.95 0.01	21.79 1.99 -1.83	19.26 1.94 -0.40	17.73 1.84 -0.01	20.28 2.11 0.00	27.40 2.80 0.00	32.59 3.45 0.00	49.96 5.00 0.00	45.24 4.56 0.00	84.23 5.50 -24.54	218.97 4.64 -157.20	776.59 1.31 -759.03	129.50 1.44 -109.74	76.84 1.48 -56.25	33.68 1.65 -11.87	27.82 2.12 -0.55	21.94 1.78 -0.67	25.45 2.32 -0.05	23.75 2.65 0.00	20.67 2.33 0.00

ASTORIA_GT2_4 24097	24.74	23.54	18.44	19.00	19.69	21.79	19.26	17.73	20.28	27.40	32.59	49.96	45.24	84.23	218.97	776.59	129.50	76.84	33.68	27.82	21.94	25.45	23.75	20.67
	2.69	2.44	1.82	1.84	1.95	1.99	1.94	1.84	2.11	2.80	3.45	5.00	4.56	5.50	4.64	1.31	1.44	1.48	1.65	2.12	1.78	2.32	2.65	2.33
	0.01	0.01	0.00	0.00	0.01	-1.83	-0.40	-0.01	0.00	0.00	0.00	0.00	0.00	-24.54	-157.20	-759.03	-109.74	-56.25	-11.87	-0.55	-0.67	-0.05	0.00	0.00
ASTORIA_GT3_1 24098	24.74	23.54	18.44	19.00	19.69	21.79	19.26	17.73	20.28	27.40	32.59	49.96	45.24	84.23	218.97	776.59	129.50	76.84	33.68	27.82	21.94	25.45	23.75	20.67
	2.69	2.44	1.82	1.84	1.95	1.99	1.94	1.84	2.11	2.80	3.45	5.00	4.56	5.50	4.64	1.31	1.44	1.48	1.65	2.12	1.78	2.32	2.65	2.33
	0.01	0.01	0.00	0.00	0.01	-1.83	-0.40	-0.01	0.00	0.00	0.00	0.00	0.00	-24.54	-157.20	-759.03	-109.74	-56.25	-11.87	-0.55	-0.67	-0.05	0.00	0.00
ASTORIA_GT3_2 24099	24.74	23.54	18.44	19.00	19.69	21.79	19.26	17.73	20.28	27.40	32.59	49.96	45.24	84.23	218.97	776.59	129.50	76.84	33.68	27.82	21.94	25.45	23.75	20.67
	2.69	2.44	1.82	1.84	1.95	1.99	1.94	1.84	2.11	2.80	3.45	5.00	4.56	5.50	4.64	1.31	1.44	1.48	1.65	2.12	1.78	2.32	2.65	2.33
	0.01	0.01	0.00	0.00	0.01	-1.83	-0.40	-0.01	0.00	0.00	0.00	0.00	0.00	-24.54	-157.20	-759.03	-109.74	-56.25	-11.87	-0.55	-0.67	-0.05	0.00	0.00
ASTORIA_GT3_3 24100	24.74	23.54	18.44	19.00	19.69	21.79	19.26	17.73	20.28	27.40	32.59	49.96	45.24	84.23	218.97	776.59	129.50	76.84	33.68	27.82	21.94	25.45	23.75	20.67
	2.69	2.44	1.82	1.84	1.95	1.99	1.94	1.84	2.11	2.80	3.45	5.00	4.56	5.50	4.64	1.31	1.44	1.48	1.65	2.12	1.78	2.32	2.65	2.33
	0.01	0.01	0.00	0.00	0.01	-1.83	-0.40	-0.01	0.00	0.00	0.00	0.00	0.00	-24.54	-157.20	-759.03	-109.74	-56.25	-11.87	-0.55	-0.67	-0.05	0.00	0.00
ASTORIA_GT3_4 24101	24.74	23.54	18.44	19.00	19.69	21.79	19.26	17.73	20.28	27.40	32.59	49.96	45.24	84.23	218.97	776.59	129.50	76.84	33.68	27.82	21.94	25.45	23.75	20.67
	2.69	2.44	1.82	1.84	1.95	1.99	1.94	1.84	2.11	2.80	3.45	5.00	4.56	5.50	4.64	1.31	1.44	1.48	1.65	2.12	1.78	2.32	2.65	2.33
	0.01	0.01	0.00	0.00	0.01	-1.83	-0.40	-0.01	0.00	0.00	0.00	0.00	0.00	-24.54	-157.20	-759.03	-109.74	-56.25	-11.87	-0.55	-0.67	-0.05	0.00	0.00
ASTORIA_GT4_1 24102	24.74	23.54	18.44	19.00	19.69	21.79	19.26	17.73	20.28	27.40	32.59	49.96	45.24	84.23	218.97	776.59	129.50	76.84	33.68	27.82	21.94	25.45	23.75	20.67
	2.69	2.44	1.82	1.84	1.95	1.99	1.94	1.84	2.11	2.80	3.45	5.00	4.56	5.50	4.64	1.31	1.44	1.48	1.65	2.12	1.78	2.32	2.65	2.33
	0.01	0.01	0.00	0.00	0.01	-1.83	-0.40	-0.01	0.00	0.00	0.00	0.00	0.00	-24.54	-157.20	-759.03	-109.74	-56.25	-11.87	-0.55	-0.67	-0.05	0.00	0.00
ASTORIA_GT4_2 24103	24.74	23.54	18.44	19.00	19.69	21.79	19.26	17.73	20.28	27.40	32.59	49.96	45.24	84.23	218.97	776.59	129.50	76.84	33.68	27.82	21.94	25.45	23.75	20.67
	2.69	2.44	1.82	1.84	1.95	1.99	1.94	1.84	2.11	2.80	3.45	5.00	4.56	5.50	4.64	1.31	1.44	1.48	1.65	2.12	1.78	2.32	2.65	2.33
	0.01	0.01	0.00	0.00	0.01	-1.83	-0.40	-0.01	0.00	0.00	0.00	0.00	0.00	-24.54	-157.20	-759.03	-109.74	-56.25	-11.87	-0.55	-0.67	-0.05	0.00	0.00
ASTORIA_GT4_3 24104	24.74	23.54	18.44	19.00	19.69	21.79	19.26	17.73	20.28	27.40	32.59	49.96	45.24	84.23	218.97	776.59	129.50	76.84	33.68	27.82	21.94	25.45	23.75	20.67
	2.69	2.44	1.82	1.84	1.95	1.99	1.94	1.84	2.11	2.80	3.45	5.00	4.56	5.50	4.64	1.31	1.44	1.48	1.65	2.12	1.78	2.32	2.65	2.33
	0.01	0.01	0.00	0.00	0.01	-1.83	-0.40	-0.01	0.00	0.00	0.00	0.00	0.00	-24.54	-157.20	-759.03	-109.74	-56.25	-11.87	-0.55	-0.67	-0.05	0.00	0.00
ASTORIA_GT4_4 24105	24.74	23.54	18.44	19.00	19.69	21.79	19.26	17.73	20.28	27.40	32.59	49.96	45.24	84.23	218.97	776.59	129.50	76.84	33.68	27.82	21.94	25.45	23.75	20.67
	2.69	2.44	1.82	1.84	1.95	1.99	1.94	1.84	2.11	2.80	3.45	5.00	4.56	5.50	4.64	1.31	1.44	1.48	1.65	2.12	1.78	2.32	2.65	2.33
	0.01	0.01	0.00	0.00	0.01	-1.83	-0.40	-0.01	0.00	0.00	0.00	0.00	0.00	-24.54	-157.20	-759.03	-109.74	-56.25	-11.87	-0.55	-0.67	-0.05	0.00	0.00
ASTORIA_GT_1 23523	24.74	23.54	18.44	19.00	19.69	21.79	19.26	17.73	20.28	27.40	32.59	49.96	45.24	84.23	218.97	776.59	129.50	76.84	33.68	27.82	21.94	25.45	23.75	20.67
	2.69	2.44	1.82	1.84	1.95	1.99	1.94	1.84	2.11	2.80	3.45	5.00	4.56	5.50	4.64	1.31	1.44	1.48	1.65	2.12	1.78	2.32	2.65	2.33
	0.01	0.01	0.00	0.00	0.01	-1.83	-0.40	-0.01	0.00	0.00	0.00	0.00	0.00	-24.54	-157.20	-759.03	-109.74	-56.25	-11.87	-0.55	-0.67	-0.05	0.00	0.00
ASTORIA_GT_10 24110	28.26	37.09	31.40	25.75	26.50	26.37	25.05	24.43	20.33	27.47	32.71	50.21	45.40	92.61	219.16	811.51	129.43	75.62	33.71	27.80	21.87	25.30	23.72	22.16
	2.74	2.51	1.90	1.90	2.02	2.08	2.03	1.93	2.16	2.86	3.57	5.24	4.72	5.82	4.82	1.35	1.48	1.49	1.68	2.11	1.73	2.21	2.62	2.35
	-3.46	-13.47	-12.88	-6.68	-6.73	-6.32	-6.10	-6.61	0.00	0.00	0.00	0.00	0.00	-32.60	-157.21	-793.89	-109.64	-55.03	-11.87	-0.55	-0.66	0.00	0.00	-1.46
ASTORIA_GT_11 24225	28.26	37.09	31.40	25.75	26.50	26.37	25.05	24.43	20.33	27.47	32.71	50.21	45.40	92.61	219.16	811.51	129.43	75.62	33.71	27.80	21.87	25.30	23.72	22.16
	2.74	2.51	1.90	1.90	2.02	2.08	2.03	1.93	2.16	2.86	3.57	5.24	4.72	5.82	4.82	1.35	1.48	1.49	1.68	2.11	1.73	2.21	2.62	2.35
	-3.46	-13.47	-12.88	-6.68	-6.73	-6.32	-6.10	-6.61	0.00	0.00	0.00	0.00	0.00	-32.60	-157.21	-793.89	-109.64	-55.03	-11.87	-0.55	-0.66	0.00	0.00	-1.46
ASTORIA_GT_12 24226	28.26	37.09	31.40	25.75	26.50	26.37	25.05	24.43	20.33	27.47	32.71	50.21	45.40	92.61	219.16	811.51	129.43	75.62	33.71	27.80	21.87	25.30	23.72	22.16
	2.74	2.51	1.90	1.90	2.02	2.08	2.03	1.93	2.16	2.86	3.57	5.24	4.72	5.82	4.82	1.35	1.48	1.49	1.68	2.11	1.73	2.21	2.62	2.35
	-3.46	-13.47	-12.88	-6.68	-6.73	-6.32	-6.10	-6.61	0.00	0.00	0.00	0.00	0.00	-32.60	-157.21	-793.89	-109.64	-55.03	-11.87	-0.55	-0.66	0.00	0.00	-1.46
ASTORIA_GT_13 24227	28.26	37.09	31.40	25.75	26.50	26.37	25.05	24.43	20.33	27.47	32.71	50.21	45.40	92.61	219.16	811.51	129.43	75.62	33.71	27.80	21.87	25.30	23.72	22.16
	2.74	2.51	1.90	1.90	2.02	2.08	2.03	1.93	2.16	2.86	3.57	5.24	4.72	5.82	4.82	1.35	1.48	1.49	1.68	2.11	1.73	2.21	2.62	2.35
	-3.46	-13.47	-12.88	-6.68	-6.73	-6.32	-6.10	-6.61	0.00	0.00	0.00	0.00	0.00	-32.60	-157.21	-793.89	-109.64	-55.03	-11.87	-0.55	-0.66	0.00	0.00	-1.46
ASTORIA_GT_5 24106	24.74	23.54	18.44	19.00	19.69	21.79	19.26	17.73	20.28	27.40	32.59	49.96	45.24	84.23	218.97	776.59	129.50	76.84	33.68	27.82	21.94	25.45	23.75	20.67
	2.69	2.44	1.82	1.84	1.95	1.99	1.94	1.84	2.11	2.80	3.45	5.00	4.56	5.50	4.64	1.31	1.44	1.48	1.65	2.12	1.78	2.32	2.65	2.33
	0.01	0.01	0.00	0.00	0.01	-1.83	-0.40	-0.01	0.00	0.00	0.00	0.00	0.00	-24.54	-157.20	-759.03	-109.74	-56.25	-11.87	-0.55	-0.67	-0.05	0.00	0.00

ASTORIA_GT_7 24107	24.74 2.69 0.01	23.54 2.44 0.01	18.44 1.82 0.00	19.00 1.84 0.00	19.69 1.95 0.01	21.79 1.99 -1.83	19.26 1.94 -0.40	17.73 1.84 -0.01	20.28 2.11 0.00	27.40 2.80 0.00	32.59 3.45 0.00	49.96 5.00 0.00	45.24 4.56 0.00	84.23 5.50 -24.54	218.97 4.64 -157.20	776.59 1.31 -759.03	129.50 1.44 -109.74	76.84 1.48 -56.25	33.68 1.65 -11.87	27.82 2.12 -0.55	21.94 1.78 -0.67	25.45 2.32 -0.05	23.75 2.65 0.00	20.67 2.33 0.00
ASTORIA_GT_8 24108	24.74 2.69 0.01	23.54 2.44 0.01	18.44 1.82 0.00	19.00 1.84 0.00	19.69 1.95 0.01	21.79 1.99 -1.83	19.26 1.94 -0.40	17.73 1.84 -0.01	20.28 2.11 0.00	27.40 2.80 0.00	32.59 3.45 0.00	49.96 5.00 0.00	45.24 4.56 0.00	84.23 5.50 -24.54	218.97 4.64 -157.20	776.59 1.31 -759.03	129.50 1.44 -109.74	76.84 1.48 -56.25	33.68 1.65 -11.87	27.82 2.12 -0.55	21.94 1.78 -0.67	25.45 2.32 -0.05	23.75 2.65 0.00	20.67 2.33 0.00
ASTORIA___2 24149	24.74 2.69 0.01	23.54 2.44 0.01	18.44 1.82 0.00	19.00 1.83 0.00	19.69 1.95 0.01	21.79 1.99 -1.83	19.26 1.94 -0.40	17.73 1.84 -0.01	20.28 2.11 0.00	27.40 2.80 0.00	32.59 3.45 0.00	49.96 5.00 0.00	45.24 4.55 0.00	84.23 5.50 -24.54	218.97 4.64 -157.20	776.59 1.31 -759.03	129.50 1.44 -109.74	76.83 1.48 -56.25	33.68 1.65 -11.87	27.82 2.12 -0.55	21.94 1.78 -0.67	25.45 2.32 -0.05	23.75 2.65 0.00	20.67 2.33 0.00
ASTORIA___3 23516	28.26 2.74 -3.46	37.09 2.51 -13.47	31.40 1.90 -12.88	25.75 1.90 -6.68	26.50 2.02 -6.73	26.37 2.08 -6.32	25.05 2.03 -6.10	24.43 1.93 -6.61	20.33 2.16 0.00	27.47 2.86 0.00	32.71 3.57 0.00	50.21 5.24 0.00	45.40 4.72 0.00	92.61 5.82 -32.60	219.15 4.82 -157.21	811.51 1.35 -793.89	129.43 1.48 -109.64	75.62 1.49 -55.03	33.71 1.68 -11.87	27.80 2.10 -0.55	21.87 1.73 -0.66	25.30 2.21 0.00	23.72 2.62 0.00	22.16 2.35 -1.46
ASTORIA___4 23517	24.74 2.69 0.01	23.54 2.44 0.01	18.44 1.82 0.00	19.00 1.84 0.00	19.69 1.95 0.01	21.79 1.99 -1.83	19.26 1.94 -0.40	17.73 1.84 -0.01	20.28 2.11 0.00	27.40 2.80 0.00	32.59 3.45 0.00	49.96 5.00 0.00	45.24 4.56 0.00	84.23 5.50 -24.54	218.97 4.64 -157.20	776.59 1.31 -759.03	129.50 1.44 -109.74	76.84 1.48 -56.25	33.68 1.65 -11.87	27.82 2.12 -0.55	21.94 1.78 -0.67	25.45 2.32 -0.05	23.75 2.65 0.00	20.67 2.33 0.00
ASTORIA___5 23518	28.26 2.74 -3.46	37.09 2.51 -13.47	31.40 1.90 -12.88	25.75 1.90 -6.68	26.50 2.02 -6.73	26.37 2.08 -6.32	25.05 2.03 -6.10	24.43 1.93 -6.61	20.33 2.16 0.00	27.47 2.86 0.00	32.71 3.57 0.00	50.21 5.24 0.00	45.40 4.72 0.00	92.61 5.82 -32.60	219.16 4.82 -157.21	811.51 1.35 -793.89	129.43 1.48 -109.64	75.62 1.49 -55.03	33.71 1.68 -11.87	27.80 2.11 -0.55	21.87 1.73 -0.66	25.30 2.21 0.00	23.72 2.62 0.00	22.16 2.35 -1.46
AST_ENERGY_2_CC3 323677	24.71 2.65 0.00	23.54 2.43 0.00	18.45 1.84 0.00	18.99 1.83 0.00	19.69 1.94 0.00	19.97 2.00 0.00	18.90 1.97 0.00	17.78 1.89 0.00	20.28 2.11 0.00	27.43 2.83 0.00	32.66 3.52 0.00	50.19 5.23 0.00	45.38 4.71 0.00	92.67 5.88 -32.60	219.15 4.82 -157.20	811.49 1.35 -793.88	129.42 1.46 -109.63	75.60 1.47 -55.03	33.69 1.67 -11.87	27.77 2.07 -0.55	21.86 1.71 -0.66	25.25 2.17 0.00	23.66 2.56 0.00	20.62 2.27 0.00
AST_ENERGY_2_CC4 323678	24.71 2.65 0.00	23.54 2.43 0.00	18.45 1.84 0.00	18.99 1.83 0.00	19.69 1.94 0.00	19.97 2.00 0.00	18.90 1.97 0.00	17.78 1.89 0.00	20.28 2.11 0.00	27.43 2.83 0.00	32.66 3.52 0.00	50.19 5.23 0.00	45.38 4.71 0.00	92.67 5.88 -32.60	219.15 4.82 -157.20	811.49 1.35 -793.88	129.42 1.46 -109.63	75.60 1.47 -55.03	33.69 1.67 -11.87	27.77 2.07 -0.55	21.86 1.71 -0.66	25.25 2.17 0.00	23.66 2.56 0.00	20.62 2.27 0.00
ATHENS_STG_1 23668	23.47 1.41 0.00	22.46 1.35 0.00	17.65 1.03 0.00	18.22 1.05 0.00	18.87 1.12 0.00	19.09 1.12 0.00	17.97 1.04 0.00	16.89 1.00 0.00	19.28 1.12 0.00	26.12 1.52 0.00	31.06 1.92 0.00	47.92 2.96 0.00	43.36 2.69 0.00	42.16 3.31 15.35	-14.18 2.72 74.02	-356.82 0.72 373.80	-32.54 0.77 51.62	-6.06 0.75 25.91	15.50 0.93 5.59	26.02 1.14 0.26	20.16 0.99 0.31	24.30 1.22 0.00	22.51 1.41 0.00	19.61 1.26 0.00
ATHENS_STG_2 23670	23.47 1.41 0.00	22.46 1.35 0.00	17.65 1.03 0.00	18.22 1.05 0.00	18.87 1.12 0.00	19.09 1.12 0.00	17.97 1.04 0.00	16.89 1.00 0.00	19.28 1.12 0.00	26.12 1.52 0.00	31.06 1.92 0.00	47.92 2.96 0.00	43.36 2.69 0.00	42.16 3.31 15.35	-14.18 2.72 74.02	-356.82 0.72 373.80	-32.54 0.77 51.62	-6.06 0.75 25.91	15.50 0.93 5.59	26.02 1.14 0.26	20.16 0.99 0.31	24.30 1.22 0.00	22.51 1.41 0.00	19.61 1.26 0.00
ATHENS_STG_3 23677	23.47 1.41 0.00	22.46 1.35 0.00	17.65 1.03 0.00	18.22 1.05 0.00	18.87 1.12 0.00	19.09 1.12 0.00	17.97 1.04 0.00	16.89 1.00 0.00	19.28 1.12 0.00	26.12 1.52 0.00	31.06 1.92 0.00	47.92 2.96 0.00	43.36 2.69 0.00	42.16 3.31 15.35	-14.18 2.72 74.02	-356.82 0.72 373.80	-32.54 0.77 51.62	-6.06 0.75 25.91	15.50 0.93 5.59	26.02 1.14 0.26	20.16 0.99 0.31	24.30 1.22 0.00	22.51 1.41 0.00	19.61 1.26 0.00
AUBURN___LFGE 323710	22.49 0.43 0.00	21.49 0.38 0.00	16.92 0.30 0.00	17.44 0.27 0.00	18.05 0.30 0.00	18.37 0.40 0.00	17.36 0.43 0.00	16.36 0.48 0.00	18.80 0.64 0.00	25.49 0.88 0.00	30.10 0.96 0.00	46.79 1.83 0.00	42.22 1.54 0.00	56.44 2.25 0.00	59.11 1.98 0.00	16.93 0.66 0.00	19.04 0.72 0.00	20.03 0.94 0.00	21.11 0.95 0.00	26.23 1.09 0.00	20.31 0.82 0.00	24.04 0.95 0.00	21.87 0.77 0.00	18.96 0.62 0.00
BABYLON_RES_REC 323704	24.88 2.82 0.00	23.69 2.58 0.00	18.56 1.94 0.00	19.11 1.94 0.00	19.80 2.05 0.00	20.12 2.14 0.00	18.85 1.92 0.00	17.74 1.85 0.00	20.11 1.95 0.00	27.44 2.84 0.00	32.96 3.82 0.00	50.45 5.48 0.00	45.99 5.31 0.00	100.78 6.65 -39.94	219.97 5.57 -157.27	812.16 1.67 -794.23	129.72 1.72 -109.68	115.99 1.90 -94.99	157.37 2.14 -135.07	28.20 2.50 -0.55	22.09 1.94 -0.66	25.40 2.32 0.00	23.73 2.63 0.00	20.63 2.29 0.00
BARRETT_IC_1 23704	24.66 2.60 0.00	23.46 2.35 0.00	18.39 1.77 0.00	18.97 1.80 0.00	19.66 1.91 0.00	19.94 1.97 0.00	18.60 1.67 0.00	17.46 1.58 0.00	19.85 1.68 0.00	27.03 2.43 0.00	32.44 3.30 0.00	49.90 4.94 0.00	45.45 4.77 0.00	99.88 5.75 -39.94	219.22 4.82 -157.27	811.91 1.42 -794.23	129.49 1.48 -109.68	589.99 1.67 -569.23	1511.25 1.94 -1489.14	27.79 2.10 -0.55	21.63 1.48 -0.66	24.93 1.85 0.00	23.37 2.27 0.00	20.41 2.06 0.00
BARRETT_IC_10 23701	24.66 2.60 0.00	23.46 2.35 0.00	18.39 1.77 0.00	18.97 1.80 0.00	19.66 1.91 0.00	19.94 1.97 0.00	18.60 1.67 0.00	17.46 1.58 0.00	19.85 1.68 0.00	27.03 2.43 0.00	32.44 3.30 0.00	49.90 4.94 0.00	45.45 4.77 0.00	99.88 5.75 -39.94	219.22 4.82 -157.27	811.91 1.42 -794.23	129.49 1.48 -109.68	569.28 1.67 -548.51	1140.20 1.94 -1118.10	27.79 2.10 -0.55	21.63 1.48 -0.66	24.93 1.85 0.00	23.37 2.27 0.00	20.41 2.06 0.00

BARRETT_IC_11 23702	24.66 2.60 0.00	23.46 2.35 0.00	18.39 1.77 0.00	18.97 1.80 0.00	19.66 1.91 0.00	19.94 1.97 0.00	18.60 1.67 0.00	17.46 1.58 0.00	19.85 1.68 0.00	27.03 2.43 0.00	32.44 3.30 0.00	49.90 4.94 0.00	45.45 4.77 0.00	99.88 5.75 -39.94	219.22 4.82 -157.27	811.91 1.42 -794.23	129.49 1.48 -109.68	569.28 1.67 -548.51	1140.20 1.94 -1118.10	27.79 2.10 -0.55	21.63 1.48 -0.66	24.93 1.85 0.00	23.37 2.27 0.00	20.41 2.06 0.00
BARRETT_IC_12 23703	24.66 2.60 0.00	23.46 2.35 0.00	18.39 1.77 0.00	18.97 1.80 0.00	19.66 1.91 0.00	19.94 1.97 0.00	18.60 1.67 0.00	17.46 1.58 0.00	19.85 1.68 0.00	27.03 2.43 0.00	32.44 3.30 0.00	49.90 4.94 0.00	45.45 4.77 0.00	99.88 5.75 -39.94	219.22 4.82 -157.27	811.91 1.42 -794.23	129.49 1.48 -109.68	569.28 1.67 -548.51	1140.20 1.94 -1118.10	27.79 2.10 -0.55	21.63 1.48 -0.66	24.93 1.85 0.00	23.37 2.27 0.00	20.41 2.06 0.00
BARRETT_IC_2 23705	24.66 2.60 0.00	23.46 2.35 0.00	18.39 1.77 0.00	18.97 1.80 0.00	19.66 1.91 0.00	19.94 1.97 0.00	18.60 1.67 0.00	17.46 1.58 0.00	19.85 1.68 0.00	27.03 2.43 0.00	32.44 3.30 0.00	49.90 4.94 0.00	45.45 4.77 0.00	99.88 5.75 -39.94	219.22 4.82 -157.27	811.91 1.42 -794.23	129.49 1.48 -109.68	589.99 1.67 -569.23	1511.25 1.94 -1489.14	27.79 2.10 -0.55	21.63 1.48 -0.66	24.93 1.85 0.00	23.37 2.27 0.00	20.41 2.06 0.00
BARRETT_IC_3 23706	24.66 2.60 0.00	23.46 2.35 0.00	18.39 1.77 0.00	18.97 1.80 0.00	19.66 1.91 0.00	19.94 1.97 0.00	18.60 1.67 0.00	17.46 1.58 0.00	19.85 1.68 0.00	27.03 2.43 0.00	32.44 3.30 0.00	49.90 4.94 0.00	45.45 4.77 0.00	99.88 5.75 -39.94	219.22 4.82 -157.27	811.91 1.42 -794.23	129.49 1.48 -109.68	589.99 1.67 -569.23	1511.25 1.94 -1489.14	27.79 2.10 -0.55	21.63 1.48 -0.66	24.93 1.85 0.00	23.37 2.27 0.00	20.41 2.06 0.00
BARRETT_IC_4 23707	24.66 2.60 0.00	23.46 2.35 0.00	18.39 1.77 0.00	18.97 1.80 0.00	19.66 1.91 0.00	19.94 1.97 0.00	18.60 1.67 0.00	17.46 1.58 0.00	19.85 1.68 0.00	27.03 2.43 0.00	32.44 3.30 0.00	49.90 4.94 0.00	45.45 4.77 0.00	99.88 5.75 -39.94	219.22 4.82 -157.27	811.91 1.42 -794.23	129.49 1.48 -109.68	589.99 1.67 -569.23	1511.25 1.94 -1489.14	27.79 2.10 -0.55	21.63 1.48 -0.66	24.93 1.85 0.00	23.37 2.27 0.00	20.41 2.06 0.00
BARRETT_IC_5 23708	24.66 2.60 0.00	23.46 2.35 0.00	18.39 1.77 0.00	18.97 1.80 0.00	19.66 1.91 0.00	19.94 1.97 0.00	18.60 1.67 0.00	17.46 1.58 0.00	19.85 1.68 0.00	27.03 2.43 0.00	32.44 3.30 0.00	49.90 4.94 0.00	45.45 4.77 0.00	99.88 5.75 -39.94	219.22 4.82 -157.27	811.91 1.42 -794.23	129.49 1.48 -109.68	589.99 1.67 -569.23	1511.25 1.94 -1489.14	27.79 2.10 -0.55	21.63 1.48 -0.66	24.93 1.85 0.00	23.37 2.27 0.00	20.41 2.06 0.00
BARRETT_IC_6 23709	24.66 2.60 0.00	23.46 2.35 0.00	18.39 1.77 0.00	18.97 1.80 0.00	19.66 1.91 0.00	19.94 1.97 0.00	18.60 1.67 0.00	17.46 1.58 0.00	19.85 1.68 0.00	27.03 2.43 0.00	32.44 3.30 0.00	49.90 4.94 0.00	45.45 4.77 0.00	99.88 5.75 -39.94	219.22 4.82 -157.27	811.91 1.42 -794.23	129.49 1.48 -109.68	589.99 1.67 -569.23	1511.25 1.94 -1489.14	27.79 2.10 -0.55	21.63 1.48 -0.66	24.93 1.85 0.00	23.37 2.27 0.00	20.41 2.06 0.00
BARRETT_IC_7 23710	24.66 2.60 0.00	23.46 2.35 0.00	18.39 1.77 0.00	18.97 1.80 0.00	19.66 1.91 0.00	19.94 1.97 0.00	18.60 1.67 0.00	17.46 1.58 0.00	19.85 1.68 0.00	27.03 2.43 0.00	32.44 3.30 0.00	49.90 4.94 0.00	45.45 4.77 0.00	99.88 5.75 -39.94	219.22 4.82 -157.27	811.91 1.42 -794.23	129.49 1.48 -109.68	589.99 1.67 -569.23	1511.25 1.94 -1489.14	27.79 2.10 -0.55	21.63 1.48 -0.66	24.93 1.85 0.00	23.37 2.27 0.00	20.41 2.06 0.00
BARRETT_IC_8 23711	24.66 2.60 0.00	23.46 2.35 0.00	18.39 1.77 0.00	18.97 1.80 0.00	19.66 1.91 0.00	19.94 1.97 0.00	18.60 1.67 0.00	17.46 1.58 0.00	19.85 1.68 0.00	27.03 2.43 0.00	32.44 3.30 0.00	49.90 4.94 0.00	45.45 4.77 0.00	99.88 5.75 -39.94	219.22 4.82 -157.27	811.91 1.42 -794.23	129.49 1.48 -109.68	589.99 1.67 -569.23	1511.25 1.94 -1489.14	27.79 2.10 -0.55	21.63 1.48 -0.66	24.93 1.85 0.00	23.37 2.27 0.00	20.41 2.06 0.00
BARRETT_IC_9 23700	24.66 2.60 0.00	23.46 2.35 0.00	18.39 1.77 0.00	18.97 1.80 0.00	19.66 1.91 0.00	19.94 1.97 0.00	18.60 1.67 0.00	17.46 1.58 0.00	19.85 1.68 0.00	27.03 2.43 0.00	32.44 3.30 0.00	49.90 4.94 0.00	45.45 4.77 0.00	99.88 5.75 -39.94	219.22 4.82 -157.27	811.91 1.42 -794.23	129.49 1.48 -109.68	569.28 1.67 -548.51	1140.20 1.94 -1118.10	27.79 2.10 -0.55	21.63 1.48 -0.66	24.93 1.85 0.00	23.37 2.27 0.00	20.41 2.06 0.00
BARRETT___1 23545	24.66 2.60 0.00	23.46 2.35 0.00	18.39 1.77 0.00	18.97 1.80 0.00	19.66 1.91 0.00	19.94 1.97 0.00	18.60 1.67 0.00	17.46 1.58 0.00	19.85 1.68 0.00	27.03 2.43 0.00	32.44 3.30 0.00	49.90 4.94 0.00	45.45 4.77 0.00	99.88 5.75 -39.94	219.22 4.82 -157.27	811.91 1.42 -794.23	129.49 1.48 -109.68	589.99 1.67 -569.23	1511.25 1.94 -1489.14	27.79 2.10 -0.55	21.63 1.48 -0.66	24.93 1.85 0.00	23.37 2.27 0.00	20.41 2.06 0.00
BARRETT___2 23546	24.66 2.60 0.00	23.46 2.35 0.00	18.39 1.77 0.00	18.97 1.80 0.00	19.66 1.91 0.00	19.94 1.97 0.00	18.60 1.67 0.00	17.46 1.58 0.00	19.85 1.68 0.00	27.03 2.43 0.00	32.44 3.30 0.00	49.90 4.94 0.00	45.45 4.77 0.00	99.88 5.75 -39.94	219.22 4.82 -157.27	811.91 1.42 -794.23	129.49 1.48 -109.68	569.28 1.67 -548.51	1140.20 1.94 -1118.10	27.79 2.10 -0.55	21.63 1.48 -0.66	24.93 1.85 0.00	23.37 2.27 0.00	20.41 2.06 0.00
BAYONEEC___CTG1 323682	24.74 2.67 0.00	23.54 2.44 0.00	18.45 1.84 0.00	18.99 1.83 0.00	19.69 1.95 0.00	19.98 2.00 0.00	18.90 1.97 0.00	17.78 1.89 0.00	20.28 2.11 0.00	27.45 2.84 0.00	32.67 3.53 0.00	50.20 5.24 0.00	45.39 4.71 0.00	91.46 5.89 -31.38	219.16 4.82 -157.20	811.49 1.35 -793.88	129.43 1.47 -109.63	75.60 1.47 -55.03	32.51 1.67 -10.68	27.76 2.07 -0.55	21.85 1.70 -0.66	25.24 2.16 0.00	23.66 2.56 0.00	20.61 2.26 0.00
BAYONEEC___CTG2 323683	24.74 2.67 0.00	23.54 2.44 0.00	18.45 1.84 0.00	18.99 1.83 0.00	19.69 1.95 0.00	19.98 2.00 0.00	18.90 1.97 0.00	17.78 1.89 0.00	20.28 2.11 0.00	27.45 2.84 0.00	32.67 3.53 0.00	50.20 5.24 0.00	45.39 4.71 0.00	91.46 5.89 -31.38	219.16 4.82 -157.20	811.49 1.35 -793.88	129.43 1.47 -109.63	75.60 1.47 -55.03	32.51 1.67 -10.68	27.76 2.07 -0.55	21.85 1.70 -0.66	25.24 2.16 0.00	23.66 2.56 0.00	20.61 2.26 0.00
BAYONEEC___CTG3 323684	24.74 2.67 0.00	23.54 2.44 0.00	18.45 1.84 0.00	18.99 1.83 0.00	19.69 1.95 0.00	19.98 2.00 0.00	18.90 1.97 0.00	17.78 1.89 0.00	20.28 2.11 0.00	27.45 2.84 0.00	32.67 3.53 0.00	50.20 5.24 0.00	45.39 4.71 0.00	91.46 5.89 -31.38	219.16 4.82 -157.20	811.49 1.35 -793.88	129.43 1.47 -109.63	75.60 1.47 -55.03	32.51 1.67 -10.68	27.76 2.07 -0.55	21.85 1.70 -0.66	25.24 2.16 0.00	23.66 2.56 0.00	20.61 2.26 0.00

BAYONEEC___CTG4 323685	24.74 2.67 0.00	23.54 2.44 0.00	18.45 1.84 0.00	18.99 1.83 0.00	19.69 1.95 0.00	19.98 2.00 0.00	18.90 1.97 0.00	17.78 1.89 0.00	20.28 2.11 0.00	27.45 2.84 0.00	32.67 3.53 0.00	50.20 5.24 0.00	45.39 4.71 0.00	91.46 5.89 -31.38	219.16 4.82 -157.20	811.49 1.35 -793.88	129.43 1.47 -109.63	75.60 1.47 -55.03	32.51 1.67 -10.68	27.76 2.07 -0.55	21.85 1.70 -0.66	25.24 2.16 0.00	23.66 2.56 0.00	20.61 2.26 0.00
BAYONEEC___CTG5 323686	24.74 2.67 0.00	23.54 2.44 0.00	18.45 1.84 0.00	18.99 1.83 0.00	19.69 1.95 0.00	19.98 2.00 0.00	18.90 1.97 0.00	17.78 1.89 0.00	20.28 2.11 0.00	27.45 2.84 0.00	32.67 3.53 0.00	50.20 5.24 0.00	45.39 4.71 0.00	91.46 5.89 -31.38	219.16 4.82 -157.20	811.49 1.35 -793.88	129.43 1.47 -109.63	75.60 1.47 -55.03	32.51 1.67 -10.68	27.76 2.07 -0.55	21.85 1.70 -0.66	25.24 2.16 0.00	23.66 2.56 0.00	20.61 2.26 0.00
BAYONEEC___CTG6 323687	24.74 2.67 0.00	23.54 2.44 0.00	18.45 1.84 0.00	18.99 1.83 0.00	19.69 1.95 0.00	19.98 2.00 0.00	18.90 1.97 0.00	17.78 1.89 0.00	20.28 2.11 0.00	27.45 2.84 0.00	32.67 3.53 0.00	50.20 5.24 0.00	45.39 4.71 0.00	91.46 5.89 -31.38	219.16 4.82 -157.20	811.49 1.35 -793.88	129.43 1.47 -109.63	75.60 1.47 -55.03	32.51 1.67 -10.68	27.76 2.07 -0.55	21.85 1.70 -0.66	25.24 2.16 0.00	23.66 2.56 0.00	20.61 2.26 0.00
BAYONEEC___CTG7 323688	24.74 2.67 0.00	23.54 2.44 0.00	18.45 1.84 0.00	18.99 1.83 0.00	19.69 1.95 0.00	19.98 2.00 0.00	18.90 1.97 0.00	17.78 1.89 0.00	20.28 2.11 0.00	27.45 2.84 0.00	32.67 3.53 0.00	50.20 5.24 0.00	45.39 4.71 0.00	91.46 5.89 -31.38	219.16 4.82 -157.20	811.49 1.35 -793.88	129.43 1.47 -109.63	75.60 1.47 -55.03	32.51 1.67 -10.68	27.76 2.07 -0.55	21.85 1.70 -0.66	25.24 2.16 0.00	23.66 2.56 0.00	20.61 2.26 0.00
BAYONEEC___CTG8 323689	24.74 2.67 0.00	23.54 2.44 0.00	18.45 1.84 0.00	18.99 1.83 0.00	19.69 1.95 0.00	19.98 2.00 0.00	18.90 1.97 0.00	17.78 1.89 0.00	20.28 2.11 0.00	27.45 2.84 0.00	32.67 3.53 0.00	50.20 5.24 0.00	45.39 4.71 0.00	91.46 5.89 -31.38	219.16 4.82 -157.20	811.49 1.35 -793.88	129.43 1.47 -109.63	75.60 1.47 -55.03	32.51 1.67 -10.68	27.76 2.07 -0.55	21.85 1.70 -0.66	25.24 2.16 0.00	23.66 2.56 0.00	20.61 2.26 0.00
BEACON___LESR 323632	23.04 0.98 0.00	22.08 0.97 0.00	17.36 0.74 0.00	18.02 0.85 0.00	18.59 0.84 0.00	18.84 0.86 0.00	17.70 0.77 0.00	16.62 0.73 0.00	18.97 0.80 0.00	25.74 1.13 0.00	30.60 1.46 0.00	47.38 2.41 0.00	42.90 2.22 0.00	58.57 2.59 -1.79	67.55 1.80 -8.62	60.34 0.52 -43.55	24.77 0.44 -6.02	22.51 0.39 -3.02	21.46 0.65 -0.65	26.01 0.84 -0.03	20.24 0.72 -0.04	24.01 0.93 0.00	22.11 1.01 0.00	19.22 0.88 0.00
BEAVER RIVER___HYD 24048	22.23 0.17 0.00	21.21 0.10 0.00	16.67 0.05 0.00	17.20 0.03 0.00	17.79 0.04 0.00	18.08 0.10 0.00	17.09 0.17 0.00	16.13 0.24 0.00	18.52 0.36 0.00	25.03 0.43 0.00	29.43 0.29 0.00	45.07 0.10 0.00	40.67 -0.01 0.00	54.22 0.03 0.00	57.12 0.00 0.00	16.30 0.04 0.00	18.34 0.02 0.00	19.15 0.05 0.00	20.20 0.04 0.00	25.23 0.08 0.00	19.62 0.14 0.00	23.63 0.55 0.00	21.49 0.39 0.00	18.60 0.25 0.00
BEEBEE_GT_13 23619	21.85 -0.21 0.00	20.93 -0.18 0.00	16.53 -0.08 0.00	17.05 -0.11 0.00	17.61 -0.13 0.00	17.97 -0.01 0.00	16.89 -0.03 0.00	15.86 -0.03 0.00	18.20 0.04 0.00	24.61 0.01 0.00	28.37 -0.16 0.61	32.62 0.09 12.43	35.51 -0.16 5.01	45.25 -0.03 8.90	50.20 -0.30 6.62	16.43 0.17 0.00	18.68 0.36 0.00	19.94 0.84 0.00	20.80 0.64 0.00	25.71 0.57 0.00	19.91 0.42 0.00	23.55 0.47 0.00	21.39 0.29 0.00	18.63 0.29 0.00
BETHLEHEM___GRP 23843	22.81 0.75 0.00	21.92 0.81 0.00	17.25 0.63 0.00	17.81 0.64 0.00	18.43 0.69 0.00	18.65 0.67 0.00	17.58 0.65 0.00	16.48 0.60 0.00	18.83 0.66 0.00	25.53 0.93 0.00	30.30 1.16 0.00	46.83 1.87 0.00	42.36 1.68 0.00	56.21 2.02 0.00	58.48 1.36 0.00	16.63 0.36 0.00	18.69 0.36 0.00	19.38 0.29 0.00	20.61 0.45 0.00	25.76 0.62 0.00	20.08 0.59 0.00	23.83 0.75 0.00	21.95 0.85 0.00	19.11 0.77 0.00
BETHLEHEM___GS1 323560	22.81 0.75 0.00	21.92 0.81 0.00	17.25 0.63 0.00	17.81 0.64 0.00	18.43 0.69 0.00	18.65 0.67 0.00	17.58 0.65 0.00	16.48 0.60 0.00	18.83 0.66 0.00	25.53 0.93 0.00	30.30 1.16 0.00	46.83 1.87 0.00	42.36 1.68 0.00	56.21 2.02 0.00	58.48 1.36 0.00	16.63 0.36 0.00	18.69 0.36 0.00	19.38 0.29 0.00	20.61 0.45 0.00	25.76 0.62 0.00	20.08 0.59 0.00	23.83 0.75 0.00	21.95 0.85 0.00	19.11 0.77 0.00
BETHLEHEM___GS2 323561	22.81 0.75 0.00	21.92 0.81 0.00	17.25 0.63 0.00	17.81 0.64 0.00	18.43 0.69 0.00	18.65 0.67 0.00	17.58 0.65 0.00	16.48 0.60 0.00	18.83 0.66 0.00	25.53 0.93 0.00	30.30 1.16 0.00	46.83 1.87 0.00	42.36 1.68 0.00	56.21 2.02 0.00	58.48 1.36 0.00	16.63 0.36 0.00	18.69 0.36 0.00	19.38 0.29 0.00	20.61 0.45 0.00	25.76 0.62 0.00	20.08 0.59 0.00	23.83 0.75 0.00	21.95 0.85 0.00	19.11 0.77 0.00
BETHLEHEM___GS3 323562	22.81 0.75 0.00	21.92 0.81 0.00	17.25 0.63 0.00	17.81 0.64 0.00	18.43 0.69 0.00	18.65 0.67 0.00	17.58 0.65 0.00	16.48 0.60 0.00	18.83 0.66 0.00	25.53 0.93 0.00	30.30 1.16 0.00	46.83 1.87 0.00	42.36 1.68 0.00	56.21 2.02 0.00	58.48 1.36 0.00	16.63 0.36 0.00	18.69 0.36 0.00	19.38 0.29 0.00	20.61 0.45 0.00	25.76 0.62 0.00	20.08 0.59 0.00	23.83 0.75 0.00	21.95 0.85 0.00	19.11 0.77 0.00
BETHLEHEM___STEEL 23779	21.76 -0.30 0.00	20.82 -0.29 0.00	16.45 -0.17 0.00	16.95 -0.22 0.00	17.47 -0.28 0.00	17.83 -0.15 0.00	16.65 -0.27 0.00	15.57 -0.31 0.00	17.88 -0.28 0.00	24.23 -0.37 0.00	40.32 -0.64 -11.81	349.11 -0.48 -304.63	193.35 -0.93 -153.60	227.42 -0.96 -174.19	169.58 -1.38 -113.83	16.21 -0.06 0.00	18.39 0.07 0.00	19.72 0.63 0.00	20.45 0.29 0.00	25.26 0.12 0.00	19.60 0.11 0.00	23.28 0.19 0.00	21.21 0.11 0.00	18.57 0.22 0.00
BETHPAGE_CC_5 323564	24.74 2.68 0.00	23.56 2.45 0.00	18.45 1.84 0.00	19.01 1.84 0.00	19.70 1.95 0.00	20.00 2.03 0.00	18.74 1.81 0.00	17.63 1.74 0.00	19.97 1.81 0.00	27.17 2.57 0.00	32.61 3.47 0.00	50.19 5.23 0.00	45.77 5.09 0.00	100.60 6.47 -39.94	219.85 5.45 -157.27	812.10 1.61 -794.23	129.68 1.68 -109.68	124.69 1.83 -103.77	180.51 2.09 -158.26	28.07 2.38 -0.55	21.86 1.71 -0.66	25.15 2.07 0.00	23.49 2.39 0.00	20.46 2.12 0.00
BINGHAMTON___COGEN 23790	22.54 0.48 0.00	21.53 0.42 0.00	16.96 0.35 0.00	17.51 0.34 0.00	18.11 0.36 0.00	18.39 0.42 0.00	17.27 0.35 0.00	16.27 0.39 0.00	18.63 0.46 0.00	25.21 0.60 0.00	31.00 0.81 -1.05	67.47 1.39 -21.11	55.12 1.12 -13.32	72.68 1.48 -17.01	74.26 1.13 -16.00	43.92 0.29 -27.37	22.35 0.25 -3.77	21.33 0.34 -1.90	20.95 0.38 -0.41	25.59 0.43 -0.02	19.89 0.38 -0.02	23.61 0.53 0.00	21.71 0.61 0.00	18.99 0.65 0.00

BLACK RIVER___HYD 24047	22.48 0.42 0.00	21.41 0.30 0.00	16.82 0.20 0.00	17.33 0.16 0.00	17.93 0.18 0.00	18.23 0.26 0.00	17.25 0.33 0.00	16.34 0.45 0.00	18.82 0.65 0.00	25.46 0.86 0.00	29.92 0.78 0.00	45.82 0.85 0.00	41.27 0.59 0.00	55.05 0.87 0.00	57.88 0.75 0.00	16.54 0.28 0.00	18.59 0.27 0.00	19.44 0.35 0.00	20.51 0.35 0.00	25.58 0.43 0.00	19.93 0.44 0.00	24.08 0.99 0.00	21.88 0.78 0.00	18.91 0.56 0.00
BLISS_WT_PWR 323608	22.03 -0.04 0.00	20.85 -0.25 0.00	16.44 -0.17 0.00	16.93 -0.24 0.00	17.39 -0.35 0.00	17.75 -0.23 0.00	16.48 -0.44 0.00	15.65 -0.24 0.00	18.02 -0.15 0.00	24.59 -0.01 0.00	39.13 0.16 -9.83	299.06 0.53 -253.56	168.38 -0.01 -127.72	199.52 0.30 -145.03	151.63 -0.35 -94.86	16.39 0.12 0.00	18.33 0.01 0.00	19.57 0.47 0.00	20.35 0.19 0.00	25.18 0.04 0.00	19.51 0.02 0.00	23.16 0.08 0.00	21.23 0.13 0.00	18.66 0.31 0.00
BLUE_CIRC_CHEM_DRP 24182	22.90 0.84 0.00	22.11 1.01 0.00	17.42 0.80 0.00	17.99 0.82 0.00	18.63 0.88 0.00	18.84 0.86 0.00	17.69 0.76 0.00	16.49 0.61 0.00	18.80 0.63 0.00	25.49 0.89 0.00	30.25 1.11 0.00	46.69 1.73 0.00	42.23 1.55 0.00	57.57 1.83 -1.56	65.86 1.23 -7.50	54.46 0.32 -37.88	23.86 0.31 -5.23	21.97 0.25 -2.62	21.13 0.40 -0.57	25.70 0.53 -0.03	20.03 0.51 -0.03	23.73 0.65 0.00	21.90 0.80 0.00	19.10 0.75 0.00
BOC_GAS_DRP 24189	23.01 0.94 0.00	22.10 0.99 0.00	17.39 0.78 0.00	17.97 0.80 0.00	18.60 0.86 0.00	18.82 0.84 0.00	17.68 0.76 0.00	16.57 0.69 0.00	18.92 0.75 0.00	25.65 1.05 0.00	30.45 1.31 0.00	46.99 2.03 0.00	42.52 1.84 0.00	54.94 2.21 1.45	51.79 1.67 7.00	-18.65 0.44 35.35	13.89 0.45 4.88	17.05 0.40 2.45	20.19 0.55 0.53	25.83 0.71 0.02	20.11 0.65 0.03	23.90 0.82 0.00	22.06 0.96 0.00	19.22 0.88 0.00
BORALEX_4TH_BRANCH 23824	23.70 1.63 0.00	22.73 1.62 0.00	17.78 1.17 0.00	18.39 1.22 0.00	19.06 1.31 0.00	19.27 1.29 0.00	18.22 1.30 0.00	17.11 1.22 0.00	19.56 1.39 0.00	26.64 2.04 0.00	31.61 2.47 0.00	49.00 4.03 0.00	44.26 3.58 0.00	62.25 4.54 -3.52	77.68 3.57 -16.98	103.04 1.03 -85.74	31.24 1.08 -11.84	26.02 0.98 -5.94	22.74 1.30 -1.28	26.98 1.78 -0.06	21.07 1.52 -0.07	24.96 1.88 0.00	22.98 1.88 0.00	20.01 1.67 0.00
BOWLINE___1 23526	24.37 2.31 0.00	23.21 2.10 0.00	18.18 1.57 0.00	18.73 1.56 0.00	19.40 1.66 0.00	19.68 1.70 0.00	18.60 1.67 0.00	17.50 1.61 0.00	19.97 1.81 0.00	27.05 2.45 0.00	32.23 3.09 0.00	49.63 4.67 0.00	44.95 4.27 0.00	90.37 5.45 -30.73	209.97 4.64 -148.20	765.97 1.30 -748.41	123.08 1.41 -103.36	72.39 1.42 -51.88	32.96 1.61 -11.19	27.63 1.97 -0.52	21.69 1.58 -0.62	25.04 1.96 0.00	23.31 2.21 0.00	20.29 1.95 0.00
BOWLINE___2 23595	24.36 2.29 0.00	23.19 2.08 0.00	18.17 1.56 0.00	18.72 1.55 0.00	19.39 1.64 0.00	19.67 1.69 0.00	18.58 1.66 0.00	17.48 1.60 0.00	19.95 1.79 0.00	27.02 2.42 0.00	32.19 3.05 0.00	49.57 4.61 0.00	44.89 4.21 0.00	90.30 5.37 -30.74	209.91 4.55 -148.23	766.10 1.27 -748.56	123.08 1.38 -103.38	72.37 1.39 -51.89	32.93 1.58 -11.19	27.61 1.94 -0.52	21.67 1.56 -0.62	25.02 1.93 0.00	23.29 2.19 0.00	20.28 1.93 0.00
BROOKHAVEN___DRP 24191	24.63 2.57 0.00	23.47 2.36 0.00	18.41 1.80 0.00	18.98 1.81 0.00	19.67 1.92 0.00	19.99 2.02 0.00	18.78 1.86 0.00	17.57 1.69 0.00	19.89 1.73 0.01	27.32 2.72 0.00	32.76 3.61 0.00	50.51 5.55 0.00	46.28 5.60 0.00	101.36 7.24 -39.94	220.28 5.88 -157.27	812.26 1.77 -794.23	129.56 1.55 -109.68	93.50 2.09 -72.31	79.82 2.35 -57.31	28.38 2.69 -0.55	22.03 1.89 -0.66	25.24 2.16 0.00	23.57 2.47 0.00	20.50 2.16 0.00
BROOKLYN_NAVY_YARD 23515	24.73 2.66 0.00	23.54 2.43 0.00	18.47 1.86 0.00	18.99 1.83 0.00	19.70 1.95 0.00	19.97 2.00 0.00	18.92 1.99 0.00	17.81 1.93 0.00	20.30 2.13 0.00	27.46 2.86 0.00	32.69 3.55 0.00	50.24 5.27 0.00	45.40 4.72 0.00	92.65 5.86 -32.60	219.07 4.73 -157.20	811.48 1.33 -793.88	129.43 1.47 -109.63	75.63 1.50 -55.03	33.72 1.69 -11.87	27.79 2.10 -0.55	21.87 1.72 -0.66	25.28 2.19 0.00	23.66 2.56 0.00	20.62 2.27 0.00
BROOKLYN___ARMY_DRP 323595	244.97 2.89 -220.01	59.24 2.64 -35.50	34.33 1.98 -15.74	25.81 1.97 -6.68	26.56 2.07 -6.74	26.44 2.14 -6.32	25.14 2.11 -6.10	34.12 2.04 -16.20	20.41 2.24 0.00	27.61 3.01 0.00	32.90 3.75 0.00	50.46 5.50 0.00	60.23 5.00 -14.55	126.46 6.22 -66.05	219.33 4.99 -157.21	811.54 1.39 -793.89	129.48 1.52 -109.64	192.58 1.60 -171.88	73.27 1.84 -51.28	27.96 2.27 -0.55	21.98 1.83 -0.66	29.53 2.32 -4.13	84.26 2.75 -60.41	52.57 2.46 -31.76
BROOME_2_LFGE 323671	22.54 0.48 0.00	21.53 0.42 0.00	16.96 0.35 0.00	17.51 0.34 0.00	18.11 0.36 0.00	18.39 0.42 0.00	17.27 0.35 0.00	16.27 0.39 0.00	18.63 0.46 0.00	25.21 0.60 0.00	31.00 0.81 -1.05	67.47 1.39 -21.11	55.12 1.12 -13.32	72.68 1.48 -17.01	74.26 1.13 -16.00	43.92 0.29 -27.37	22.35 0.25 -3.77	21.33 0.34 -1.90	20.95 0.38 -0.41	25.59 0.43 -0.02	19.89 0.38 -0.02	23.61 0.53 0.00	21.71 0.61 0.00	18.99 0.65 0.00
BROOME___LFGE 323600	22.54 0.48 0.00	21.53 0.42 0.00	16.96 0.35 0.00	17.51 0.34 0.00	18.11 0.36 0.00	18.39 0.42 0.00	17.27 0.35 0.00	16.27 0.39 0.00	18.63 0.46 0.00	25.21 0.60 0.00	31.00 0.81 -1.05	67.47 1.39 -21.11	55.12 1.12 -13.32	72.68 1.48 -17.01	74.26 1.13 -16.00	43.92 0.29 -27.37	22.35 0.25 -3.77	21.33 0.34 -1.90	20.95 0.38 -0.41	25.59 0.43 -0.02	19.89 0.38 -0.02	23.61 0.53 0.00	21.71 0.61 0.00	18.99 0.65 0.00
BURROWS___LYONSDAL 23803	22.40 0.34 0.00	21.39 0.27 0.00	16.81 0.20 0.00	17.35 0.18 0.00	17.95 0.20 0.00	18.23 0.25 0.00	17.24 0.32 0.00	16.28 0.39 0.00	18.70 0.54 0.00	25.33 0.73 0.00	29.93 0.79 0.00	46.07 1.11 0.00	41.57 0.89 0.00	55.39 1.21 0.00	58.21 1.08 0.00	16.58 0.32 0.00	18.65 0.33 0.00	19.47 0.37 0.00	20.58 0.42 0.00	25.65 0.51 0.00	19.93 0.44 0.00	23.78 0.70 0.00	21.67 0.56 0.00	18.78 0.43 0.00
CAITHNESS_CC_1 323624	24.61 2.55 0.00	23.46 2.35 0.00	18.40 1.79 0.00	18.97 1.80 0.00	19.66 1.91 0.00	19.98 2.01 0.00	18.75 1.83 0.00	17.55 1.67 0.00	19.87 1.70 0.01	27.25 2.65 0.00	32.70 3.56 0.00	50.41 5.44 0.00	46.17 5.49 0.00	101.19 7.06 -39.94	220.08 5.68 -157.27	812.21 1.72 -794.23	129.55 1.55 -109.68	93.36 2.03 -72.24	79.52 2.29 -57.07	28.30 2.61 -0.55	21.98 1.83 -0.66	25.18 2.10 0.00	23.53 2.43 0.00	20.47 2.13 0.00
CALPINE BETH_PAGE_GT4 24209	24.77 2.71 0.00	23.57 2.46 0.00	18.47 1.85 0.00	19.03 1.86 0.00	19.71 1.96 0.00	20.02 2.04 0.00	18.75 1.83 0.00	17.65 1.76 0.00	20.00 1.83 0.00	27.17 2.57 0.00	32.61 3.46 0.00	50.21 5.24 0.00	45.77 5.09 0.00	100.62 6.49 -39.94	219.88 5.48 -157.27	812.11 1.62 -794.23	129.70 1.69 -109.68	142.40 1.82 -121.48	233.10 2.11 -210.83	28.08 2.39 -0.55	21.87 1.72 -0.66	25.17 2.08 0.00	23.49 2.38 0.00	20.46 2.12 0.00

CALPINE_BETH_PAGE_GT_4 323586	24.77 2.71 0.00	23.57 2.46 0.00	18.47 1.85 0.00	19.03 1.86 0.00	19.71 1.96 0.00	20.02 2.04 0.00	18.75 1.83 0.00	17.65 1.76 0.00	20.00 1.83 0.00	27.17 2.57 0.00	32.61 3.46 0.00	50.21 5.24 0.00	45.77 5.09 0.00	100.62 6.49 -39.94	219.88 5.48 -157.27	812.11 1.62 -794.23	129.70 1.69 -109.68	142.40 1.82 -121.48	233.10 2.11 -210.83	28.08 2.39 -0.55	21.87 1.72 -0.66	25.17 2.08 0.00	23.49 2.38 0.00	20.46 2.12 0.00
CALPINE_BP_GT1 23823	24.77 2.71 0.00	23.57 2.46 0.00	18.47 1.85 0.00	19.03 1.86 0.00	19.71 1.96 0.00	20.02 2.04 0.00	18.75 1.83 0.00	17.65 1.76 0.00	20.00 1.83 0.00	27.17 2.57 0.00	32.61 3.46 0.00	50.21 5.24 0.00	45.77 5.09 0.00	100.62 6.49 -39.94	219.88 5.48 -157.27	812.11 1.62 -794.23	129.70 1.69 -109.68	142.40 1.82 -121.48	233.10 2.11 -210.83	28.08 2.39 -0.55	21.87 1.72 -0.66	25.17 2.08 0.00	23.49 2.38 0.00	20.46 2.12 0.00
CALSPAN___DRP 24200	21.76 -0.30 0.00	20.82 -0.29 0.00	16.45 -0.17 0.00	16.95 -0.22 0.00	17.47 -0.28 0.00	17.83 -0.15 0.00	16.65 -0.27 0.00	15.57 -0.31 0.00	17.88 -0.28 0.00	24.23 -0.37 0.00	40.32 -0.64 -11.81	349.11 -0.48 -304.63	193.35 -0.93 -153.60	227.42 -0.96 -174.19	169.58 -1.38 -113.83	16.21 -0.06 0.00	18.39 0.07 0.00	19.72 0.63 0.00	20.45 0.29 0.00	25.26 0.12 0.00	19.60 0.11 0.00	23.28 0.19 0.00	21.21 0.11 0.00	18.57 0.22 0.00
CANDIGU_WT_PWR 323617	22.27 0.21 0.00	21.22 0.11 0.00	16.72 0.10 0.00	17.18 0.02 0.00	17.72 -0.03 0.00	18.03 0.06 0.00	16.85 -0.08 0.00	15.87 -0.02 0.00	18.21 0.04 0.00	24.68 0.08 0.00	33.81 0.25 -4.42	106.74 0.93 -60.85	96.95 0.46 -55.81	120.34 0.63 -65.52	100.75 0.22 -43.41	16.41 0.15 0.00	18.39 0.07 0.00	19.41 0.32 0.00	20.40 0.24 0.00	25.35 0.20 0.00	19.66 0.18 0.00	23.36 0.27 0.00	21.35 0.25 0.00	18.69 0.35 0.00
CARR STREET_E_SYR 24060	21.99 -0.07 0.00	21.02 -0.09 0.00	16.57 -0.05 0.00	17.09 -0.08 0.00	17.67 -0.08 0.00	17.93 -0.05 0.00	16.84 -0.08 0.00	15.81 -0.07 0.00	18.13 -0.04 0.00	24.57 -0.03 0.00	29.09 -0.05 0.00	44.97 0.01 0.00	40.59 -0.08 0.00	54.13 -0.05 0.00	56.84 -0.29 0.00	16.22 -0.04 0.00	18.28 -0.04 0.00	19.15 0.05 0.00	20.20 0.04 0.00	25.12 -0.02 0.00	19.48 -0.01 0.00	23.08 0.00 0.00	21.08 -0.02 0.00	18.40 0.06 0.00
CARTHAGE___PAPER 23857	22.38 0.32 0.00	21.32 0.22 0.00	16.75 0.14 0.00	17.28 0.11 0.00	17.87 0.12 0.00	18.17 0.19 0.00	17.19 0.26 0.00	16.25 0.37 0.00	18.70 0.53 0.00	25.23 0.63 0.00	29.51 0.37 0.00	45.02 0.05 0.00	40.61 -0.07 0.00	54.13 -0.06 0.00	56.96 -0.17 0.00	16.28 0.02 0.00	18.30 -0.02 0.00	19.12 0.02 0.00	20.17 0.01 0.00	25.17 0.03 0.00	19.61 0.13 0.00	23.90 0.81 0.00	21.72 0.62 0.00	18.78 0.43 0.00
CE_DUNWOOD___DRP 24194	24.52 2.46 0.00	23.36 2.25 0.00	18.30 1.69 0.00	18.85 1.68 0.00	19.53 1.79 0.00	19.81 1.84 0.00	18.72 1.80 0.00	17.62 1.73 0.00	20.10 1.93 0.00	27.23 2.63 0.00	32.46 3.32 0.00	49.98 5.02 0.00	45.25 4.57 0.00	92.49 5.81 -32.49	218.73 4.91 -156.70	808.94 1.37 -791.31	129.08 1.48 -109.28	75.44 1.50 -54.85	33.69 1.70 -11.83	27.78 2.09 -0.55	21.83 1.69 -0.66	25.18 2.10 0.00	23.48 2.38 0.00	20.45 2.11 0.00
CE_MILLWOOD___DRP 24193	24.45 2.39 0.00	23.29 2.18 0.00	18.25 1.63 0.00	18.79 1.62 0.00	19.47 1.73 0.00	19.75 1.77 0.00	18.66 1.73 0.00	17.56 1.68 0.00	20.04 1.87 0.00	27.15 2.55 0.00	32.36 3.22 0.00	49.83 4.86 0.00	45.12 4.44 0.00	92.10 5.64 -32.27	217.53 4.76 -155.64	803.59 1.33 -786.00	128.30 1.43 -108.55	75.03 1.45 -54.48	33.56 1.65 -11.75	27.72 2.03 -0.55	21.77 1.63 -0.65	25.11 2.03 0.00	23.40 2.30 0.00	20.38 2.03 0.00
CE_NYC2_DRP 24202	28.28 2.76 -3.46	37.10 2.52 -13.47	31.41 1.91 -12.88	25.76 1.91 -6.68	26.51 2.02 -6.73	26.38 2.08 -6.32	25.06 2.04 -6.10	24.45 1.95 -6.61	20.34 2.17 0.00	27.50 2.90 0.00	32.74 3.60 0.00	50.24 5.28 0.00	45.45 4.77 0.00	92.66 5.88 -32.60	219.21 4.87 -157.21	811.52 1.36 -793.89	129.45 1.49 -109.64	75.64 1.51 -55.03	33.73 1.70 -11.87	27.82 2.12 -0.55	21.89 1.74 -0.66	25.31 2.22 0.00	23.73 2.63 0.00	22.17 2.36 -1.46
CE_NYC_DRP 24195	24.77 2.71 0.00	23.58 2.47 0.00	18.48 1.87 0.00	19.03 1.86 0.00	19.72 1.97 0.00	20.01 2.03 0.00	18.93 2.00 0.00	17.82 1.93 0.00	20.32 2.16 0.00	27.52 2.92 0.00	32.77 3.63 0.00	50.37 5.41 0.00	45.55 4.87 0.00	92.90 6.11 -32.60	219.44 5.10 -157.20	811.57 1.43 -793.88	129.51 1.55 -109.63	75.69 1.56 -55.03	33.78 1.75 -11.87	27.86 2.17 -0.55	21.93 1.78 -0.66	25.33 2.24 0.00	23.71 2.61 0.00	20.66 2.32 0.00
CHAFFEE___LFGE 323603	21.87 -0.19 0.00	20.89 -0.22 0.00	16.50 -0.12 0.00	17.00 -0.17 0.00	17.51 -0.23 0.00	17.88 -0.10 0.00	16.69 -0.23 0.00	15.65 -0.23 0.00	17.98 -0.18 0.00	24.39 -0.21 0.00	39.62 -0.37 -10.85	324.68 -0.10 -279.81	181.14 -0.56 -141.02	213.73 -0.48 -160.02	160.85 -0.90 -104.61	16.32 0.06 0.00	18.48 0.16 0.00	19.80 0.71 0.00	20.55 0.39 0.00	25.39 0.25 0.00	19.69 0.20 0.00	23.39 0.31 0.00	21.33 0.23 0.00	18.66 0.31 0.00
CHATEAUG_WT_PWR 323614	21.54 -0.52 0.00	20.63 -0.48 0.00	16.23 -0.38 0.00	16.80 -0.37 0.00	17.37 -0.38 0.00	17.50 -0.48 0.00	16.42 -0.51 0.00	15.30 -0.59 0.00	17.43 -0.74 0.00	23.51 -1.10 0.00	27.47 -1.67 0.00	42.26 -2.70 0.00	38.31 -2.37 0.00	50.87 -3.32 0.00	54.28 -2.85 0.00	15.48 -0.78 0.00	17.41 -0.91 0.00	17.85 -1.25 0.00	18.81 -1.35 0.00	23.83 -1.31 0.00	18.46 -1.03 0.00	22.15 -0.93 0.00	20.08 -1.02 0.00	17.19 -1.16 0.00
CHAT_HIGH_FALL_HYD 323578	21.50 -0.56 0.00	20.59 -0.52 0.00	16.21 -0.41 0.00	16.77 -0.40 0.00	17.33 -0.41 0.00	17.48 -0.50 0.00	16.42 -0.51 0.00	15.31 -0.57 0.00	17.46 -0.70 0.00	23.57 -1.03 0.00	27.59 -1.55 0.00	42.45 -2.52 0.00	38.48 -2.20 0.00	51.19 -3.00 0.00	54.71 -2.42 0.00	15.60 -0.66 0.00	17.57 -0.75 0.00	18.05 -1.04 0.00	19.02 -1.14 0.00	24.03 -1.11 0.00	18.58 -0.91 0.00	22.22 -0.86 0.00	20.10 -1.00 0.00	17.23 -1.11 0.00
CHAUTAUQUA___LFGE 323629	22.03 -0.03 0.00	21.05 -0.06 0.00	16.61 -0.01 0.00	17.11 -0.06 0.00	17.64 -0.11 0.00	18.02 0.05 0.00	16.87 -0.06 0.00	15.80 -0.08 0.00	18.17 0.01 0.00	24.67 0.06 0.00	42.12 -0.08 -13.06	380.85 0.41 -335.48	206.60 -0.10 -166.02	246.98 0.12 -192.68	184.12 -0.33 -127.32	16.49 0.23 0.00	18.71 0.39 0.00	20.06 0.96 0.00	20.82 0.65 0.00	25.69 0.55 0.00	19.91 0.43 0.00	23.63 0.55 0.00	21.52 0.42 0.00	18.81 0.47 0.00
CH_MIDHUDSON___DRP 24192	24.43 2.37 0.00	23.28 2.17 0.00	18.24 1.63 0.00	18.78 1.61 0.00	19.44 1.70 0.00	19.71 1.73 0.00	18.61 1.69 0.00	17.53 1.64 0.00	20.02 1.85 0.00	27.16 2.56 0.00	32.40 3.26 0.00	49.98 5.01 0.00	45.27 4.59 0.00	86.87 5.79 -26.89	191.70 4.88 -129.69	672.52 1.32 -654.94	110.21 1.44 -90.45	65.97 1.48 -45.40	31.66 1.71 -9.79	27.71 2.11 -0.46	21.73 1.70 -0.55	25.18 2.09 0.00	23.40 2.30 0.00	20.37 2.02 0.00

CH_MISC_IPPS 23765	24.64 2.57 0.00	23.46 2.35 0.00	18.38 1.76 0.00	18.89 1.72 0.00	19.51 1.76 0.00	19.76 1.78 0.00	18.67 1.74 0.00	17.59 1.70 0.00	20.08 1.92 0.00	27.24 2.64 0.00	32.50 3.36 0.00	50.15 5.18 0.00	45.41 4.73 0.00	88.41 5.76 -28.46	199.00 4.59 -137.28	710.73 1.21 -693.25	115.43 1.37 -95.74	68.59 1.44 -48.05	32.26 1.73 -10.36	27.81 2.19 -0.48	21.81 1.74 -0.58	25.21 2.13 0.00	23.43 2.33 0.00	20.41 2.06 0.00
CH_RES_BVR_FALLS 23983	21.82 -0.25 0.00	20.82 -0.29 0.00	16.37 -0.24 0.00	16.90 -0.27 0.00	17.45 -0.30 0.00	17.65 -0.33 0.00	16.66 -0.27 0.00	15.62 -0.27 0.00	17.87 -0.30 0.00	24.12 -0.49 0.00	28.53 -0.61 0.00	43.95 -1.01 0.00	40.08 -0.60 0.00	53.45 -0.74 0.00	56.56 -0.57 0.00	16.02 -0.25 0.00	18.07 -0.26 0.00	18.82 -0.28 0.00	19.85 -0.31 0.00	24.77 -0.37 0.00	19.16 -0.32 0.00	22.67 -0.41 0.00	20.69 -0.42 0.00	17.93 -0.41 0.00
CH_RES_NIAGARA 23895	20.91 -1.15 0.00	20.10 -1.01 0.00	15.91 -0.71 0.00	16.41 -0.76 0.00	16.91 -0.84 0.00	17.26 -0.72 0.00	16.08 -0.84 0.00	14.94 -0.94 0.00	17.13 -1.04 0.00	23.11 -1.49 0.00	25.24 -2.10 1.80	29.11 -2.72 13.13	72.24 -2.95 -34.51	24.51 -3.58 26.10	38.51 -4.11 14.51	15.53 -0.73 0.00	17.70 -0.62 0.00	19.08 -0.02 0.00	19.71 -0.45 0.00	24.31 -0.83 0.00	18.87 -0.61 0.00	22.40 -0.69 0.00	20.38 -0.72 0.00	17.86 -0.48 0.00
CH_RES_SYRACUSE 23985	22.04 -0.02 0.00	21.07 -0.04 0.00	16.60 -0.02 0.00	17.13 -0.04 0.00	17.71 -0.03 0.00	17.99 0.02 0.00	16.95 0.02 0.00	15.95 0.06 0.00	18.27 0.10 0.00	24.73 0.13 0.00	29.27 0.13 0.00	45.23 0.26 0.00	40.84 0.16 0.00	54.48 0.29 0.00	57.20 0.08 0.00	16.34 0.07 0.00	18.41 0.08 0.00	19.29 0.19 0.00	20.34 0.18 0.00	25.30 0.16 0.00	19.62 0.14 0.00	23.25 0.17 0.00	21.23 0.13 0.00	18.47 0.12 0.00
CLINTON_WT_PWR 323605	21.54 -0.52 0.00	20.63 -0.48 0.00	16.23 -0.38 0.00	16.80 -0.37 0.00	17.37 -0.38 0.00	17.50 -0.48 0.00	16.42 -0.51 0.00	15.30 -0.59 0.00	17.43 -0.74 0.00	23.51 -1.10 0.00	27.47 -1.67 0.00	42.26 -2.70 0.00	38.31 -2.37 0.00	50.87 -3.32 0.00	54.28 -2.85 0.00	15.48 -0.78 0.00	17.41 -0.91 0.00	17.85 -1.25 0.00	18.81 -1.35 0.00	23.83 -1.31 0.00	18.46 -1.03 0.00	22.15 -0.93 0.00	20.08 -1.02 0.00	17.19 -1.16 0.00
CLINTON___LFGE 323618	21.80 -0.26 0.00	20.88 -0.23 0.00	16.43 -0.18 0.00	16.99 -0.18 0.00	17.57 -0.18 0.00	17.70 -0.27 0.00	16.61 -0.31 0.00	15.46 -0.42 0.00	17.59 -0.58 0.00	23.70 -0.90 0.00	27.60 -1.54 0.00	42.44 -2.52 0.00	38.44 -2.23 0.00	51.02 -3.17 0.00	54.39 -2.73 0.00	15.53 -0.74 0.00	17.47 -0.85 0.00	17.93 -1.17 0.00	18.89 -1.26 0.00	23.94 -1.20 0.00	18.59 -0.90 0.00	22.53 -0.55 0.00	20.41 -0.69 0.00	17.47 -0.87 0.00
COLONIE_LFGE___ 323577	23.48 1.42 0.00	22.51 1.40 0.00	17.65 1.04 0.00	18.24 1.08 0.00	18.90 1.15 0.00	19.12 1.15 0.00	18.07 1.14 0.00	16.97 1.09 0.00	19.41 1.25 0.00	26.41 1.81 0.00	31.34 2.19 0.00	48.55 3.59 0.00	43.89 3.21 0.00	60.34 4.07 -2.08	70.46 3.32 -10.00	67.73 0.94 -50.52	26.31 1.02 -6.98	23.55 0.96 -3.50	22.12 1.20 -0.75	26.78 1.60 -0.04	20.88 1.35 -0.04	24.73 1.65 0.00	22.72 1.62 0.00	19.77 1.42 0.00
CORNELL___ 23752	22.31 0.24 0.00	21.30 0.19 0.00	16.77 0.16 0.00	17.29 0.12 0.00	17.89 0.14 0.00	18.20 0.22 0.00	17.15 0.23 0.00	16.18 0.30 0.00	18.58 0.41 0.00	25.23 0.63 0.00	30.72 0.81 -0.77	59.15 1.42 -12.76	51.58 1.14 -9.76	67.36 1.61 -11.56	66.17 1.40 -7.64	16.69 0.42 0.00	18.75 0.42 0.00	19.63 0.53 0.00	20.68 0.52 0.00	25.73 0.59 0.00	19.95 0.47 0.00	23.65 0.57 0.00	21.57 0.47 0.00	18.76 0.41 0.00
COXSACKIE___GT 23611	24.11 2.05 0.00	23.11 1.99 0.00	18.12 1.51 0.00	18.67 1.50 0.00	19.33 1.58 0.00	19.58 1.61 0.00	18.47 1.54 0.00	17.35 1.47 0.00	19.92 1.75 0.00	27.11 2.51 0.00	32.28 3.14 0.00	50.01 5.05 0.00	45.25 4.57 0.00	79.88 5.77 -19.92	158.42 5.15 -96.14	503.12 1.34 -485.52	86.89 1.52 -67.05	54.31 1.57 -33.65	29.21 1.79 -7.26	27.68 2.20 -0.34	21.68 1.79 -0.40	25.22 2.14 0.00	23.27 2.17 0.00	20.21 1.87 0.00
CRESCENT___HYD 24018	23.48 1.42 0.00	22.51 1.40 0.00	17.65 1.04 0.00	18.24 1.08 0.00	18.90 1.15 0.00	19.12 1.15 0.00	18.07 1.14 0.00	16.97 1.09 0.00	19.41 1.25 0.00	26.41 1.81 0.00	31.34 2.19 0.00	48.55 3.59 0.00	43.89 3.21 0.00	60.34 4.07 -2.08	70.46 3.32 -10.00	67.73 0.94 -50.52	26.31 1.02 -6.98	23.55 0.96 -3.50	22.12 1.20 -0.75	26.78 1.60 -0.04	20.88 1.35 -0.04	24.73 1.65 0.00	22.72 1.62 0.00	19.77 1.42 0.00
CRUCIBLE_METL_DRP 24180	22.04 -0.02 0.00	21.07 -0.04 0.00	16.60 -0.02 0.00	17.13 -0.04 0.00	17.71 -0.03 0.00	17.99 0.02 0.00	16.95 0.02 0.00	15.95 0.06 0.00	18.27 0.10 0.00	24.73 0.13 0.00	29.27 0.13 0.00	45.23 0.26 0.00	40.84 0.16 0.00	54.48 0.29 0.00	57.20 0.08 0.00	16.34 0.07 0.00	18.41 0.08 0.00	19.29 0.19 0.00	20.34 0.18 0.00	25.30 0.16 0.00	19.62 0.14 0.00	23.25 0.17 0.00	21.23 0.13 0.00	18.47 0.12 0.00
DANC___LFGE 323619	22.48 0.42 0.00	21.41 0.30 0.00	16.82 0.20 0.00	17.33 0.16 0.00	17.93 0.18 0.00	18.23 0.26 0.00	17.25 0.33 0.00	16.34 0.45 0.00	18.82 0.65 0.00	25.46 0.86 0.00	29.92 0.78 0.00	45.82 0.85 0.00	41.27 0.59 0.00	55.05 0.87 0.00	57.88 0.75 0.00	16.54 0.28 0.00	18.59 0.27 0.00	19.44 0.35 0.00	20.51 0.35 0.00	25.58 0.43 0.00	19.93 0.44 0.00	24.08 0.99 0.00	21.88 0.78 0.00	18.91 0.56 0.00
DANSKAMMER___1 23586	24.64 2.57 0.00	23.46 2.35 0.00	18.38 1.76 0.00	18.89 1.72 0.00	19.51 1.76 0.00	19.76 1.78 0.00	18.67 1.74 0.00	17.59 1.70 0.00	20.08 1.92 0.00	27.24 2.64 0.00	32.50 3.36 0.00	50.15 5.18 0.00	45.41 4.73 0.00	88.41 5.76 -28.46	199.00 4.59 -137.28	710.73 1.21 -693.25	115.43 1.37 -95.74	68.59 1.44 -48.05	32.26 1.73 -10.36	27.81 2.19 -0.48	21.81 1.74 -0.58	25.21 2.13 0.00	23.43 2.33 0.00	20.41 2.06 0.00
DANSKAMMER___2 23589	24.64 2.57 0.00	23.46 2.35 0.00	18.38 1.76 0.00	18.89 1.72 0.00	19.51 1.76 0.00	19.76 1.78 0.00	18.67 1.74 0.00	17.59 1.70 0.00	20.08 1.92 0.00	27.24 2.64 0.00	32.50 3.36 0.00	50.15 5.18 0.00	45.41 4.73 0.00	88.41 5.76 -28.46	199.00 4.59 -137.28	710.73 1.21 -693.25	115.43 1.37 -95.74	68.59 1.44 -48.05	32.26 1.73 -10.36	27.81 2.19 -0.48	21.81 1.74 -0.58	25.21 2.13 0.00	23.43 2.33 0.00	20.41 2.06 0.00
DANSKAMMER___3 23590	24.64 2.57 0.00	23.46 2.35 0.00	18.38 1.76 0.00	18.89 1.72 0.00	19.51 1.76 0.00	19.76 1.78 0.00	18.67 1.74 0.00	17.59 1.70 0.00	20.08 1.92 0.00	27.24 2.64 0.00	32.50 3.36 0.00	50.15 5.18 0.00	45.41 4.73 0.00	88.41 5.76 -28.46	199.00 4.59 -137.28	710.73 1.21 -693.25	115.43 1.37 -95.74	68.59 1.44 -48.05	32.26 1.73 -10.36	27.81 2.19 -0.48	21.81 1.74 -0.58	25.21 2.13 0.00	23.43 2.33 0.00	20.41 2.06 0.00

DANSKAMMER___4 23591	24.64 2.57 0.00	23.46 2.35 0.00	18.38 1.76 0.00	18.89 1.72 0.00	19.51 1.76 0.00	19.76 1.78 0.00	18.67 1.74 0.00	17.59 1.70 0.00	20.08 1.92 0.00	27.24 2.64 0.00	32.50 3.36 0.00	50.15 5.18 0.00	45.41 4.73 0.00	88.41 5.76 -28.46	199.00 4.59 -137.28	710.73 1.21 -693.25	115.43 1.37 -95.74	68.59 1.44 -48.05	32.26 1.73 -10.36	27.81 2.19 -0.48	21.81 1.74 -0.58	25.21 2.13 0.00	23.43 2.33 0.00	20.41 2.06 0.00
DANSKAMMER___DIESEL 23592	24.64 2.57 0.00	23.46 2.35 0.00	18.38 1.76 0.00	18.89 1.72 0.00	19.51 1.76 0.00	19.76 1.78 0.00	18.67 1.74 0.00	17.59 1.70 0.00	20.08 1.92 0.00	27.24 2.64 0.00	32.50 3.36 0.00	50.15 5.18 0.00	45.41 4.73 0.00	88.41 5.76 -28.46	199.00 4.59 -137.28	710.73 1.21 -693.25	115.43 1.37 -95.74	68.59 1.44 -48.05	32.26 1.73 -10.36	27.81 2.19 -0.48	21.81 1.74 -0.58	25.21 2.13 0.00	23.43 2.33 0.00	20.41 2.06 0.00
DASHVILLE___HYD 23610	24.41 2.35 0.00	23.24 2.13 0.00	18.19 1.58 0.00	18.73 1.56 0.00	19.38 1.63 0.00	19.63 1.66 0.00	18.54 1.62 0.00	17.47 1.58 0.00	19.96 1.79 0.00	27.07 2.47 0.00	32.32 3.18 0.00	49.84 4.88 0.00	45.12 4.44 0.00	83.94 5.44 -24.31	178.92 4.50 -117.30	609.83 1.20 -592.37	101.48 1.36 -81.81	61.55 1.40 -41.06	30.64 1.62 -8.86	27.55 1.99 -0.41	21.60 1.62 -0.49	25.07 1.99 0.00	23.34 2.24 0.00	20.33 1.99 0.00
DELAWARE___LFGE 323621	23.18 1.12 0.00	22.16 1.05 0.00	17.44 0.83 0.00	18.02 0.85 0.00	18.64 0.89 0.00	18.88 0.91 0.00	17.76 0.83 0.00	16.73 0.84 0.00	19.15 0.98 0.00	25.96 1.36 0.00	30.85 1.71 0.00	48.00 2.67 -0.36	45.52 2.38 -2.47	66.60 3.08 -9.33	73.03 2.85 -13.05	57.12 0.75 -40.11	24.68 0.82 -5.54	22.74 0.87 -2.78	21.72 0.96 -0.60	26.33 1.17 -0.03	20.48 0.95 -0.03	24.25 1.17 0.00	22.31 1.20 0.00	19.40 1.05 0.00
DOGLEVILLE___HYD 23807	22.98 0.92 0.00	21.99 0.88 0.00	17.28 0.67 0.00	17.78 0.61 0.00	18.42 0.67 0.00	18.72 0.74 0.00	17.74 0.82 0.00	16.74 0.85 0.00	19.15 0.99 0.00	26.04 1.43 0.00	31.07 1.93 0.00	48.22 3.26 0.00	43.77 3.09 0.00	58.25 4.06 0.00	60.25 3.12 0.00	17.03 0.77 0.00	19.04 0.71 0.00	19.66 0.57 0.00	20.97 0.81 0.00	26.22 1.08 0.00	20.49 1.00 0.00	24.33 1.25 0.00	22.45 1.35 0.00	19.49 1.15 0.00
DUNKIRK___1 23563	21.99 -0.07 0.00	21.02 -0.09 0.00	16.59 -0.03 0.00	17.09 -0.08 0.00	17.62 -0.13 0.00	18.00 0.02 0.00	16.83 -0.09 0.00	15.78 -0.11 0.00	18.14 -0.03 0.00	24.61 0.01 0.00	42.14 -0.15 -13.15	383.22 0.31 -337.95	207.69 -0.19 -167.20	248.29 0.00 -194.10	184.95 -0.45 -128.28	16.46 0.20 0.00	18.67 0.35 0.00	20.02 0.92 0.00	20.77 0.61 0.00	25.64 0.50 0.00	19.88 0.39 0.00	23.59 0.50 0.00	21.48 0.38 0.00	18.78 0.44 0.00
DUNKIRK___2 23564	21.99 -0.07 0.00	21.02 -0.09 0.00	16.59 -0.03 0.00	17.09 -0.08 0.00	17.62 -0.13 0.00	18.00 0.02 0.00	16.83 -0.09 0.00	15.78 -0.11 0.00	18.14 -0.03 0.00	24.61 0.01 0.00	42.14 -0.15 -13.15	383.22 0.31 -337.95	207.69 -0.19 -167.20	248.29 0.00 -194.10	184.95 -0.45 -128.28	16.46 0.20 0.00	18.67 0.35 0.00	20.02 0.92 0.00	20.77 0.61 0.00	25.64 0.50 0.00	19.88 0.39 0.00	23.59 0.50 0.00	21.48 0.38 0.00	18.78 0.44 0.00
DUNKIRK___3 23565	21.90 -0.16 0.00	20.93 -0.18 0.00	16.53 -0.09 0.00	17.03 -0.14 0.00	17.55 -0.19 0.00	17.93 -0.05 0.00	16.76 -0.16 0.00	15.69 -0.19 0.00	18.04 -0.13 0.00	24.46 -0.14 0.00	42.97 -0.34 -14.17	408.60 0.00 -363.64	219.14 -0.48 -178.94	262.94 -0.37 -209.12	194.97 -0.80 -138.64	16.35 0.09 0.00	18.55 0.23 0.00	19.89 0.79 0.00	20.63 0.47 0.00	25.47 0.33 0.00	19.75 0.27 0.00	23.45 0.37 0.00	21.37 0.27 0.00	18.70 0.35 0.00
DUNKIRK___4 23566	21.90 -0.16 0.00	20.93 -0.18 0.00	16.53 -0.09 0.00	17.03 -0.14 0.00	17.55 -0.19 0.00	17.93 -0.05 0.00	16.76 -0.16 0.00	15.69 -0.19 0.00	18.04 -0.13 0.00	24.46 -0.14 0.00	42.97 -0.34 -14.17	408.60 0.00 -363.64	219.14 -0.48 -178.94	262.94 -0.37 -209.12	194.97 -0.80 -138.64	16.35 0.09 0.00	18.55 0.23 0.00	19.89 0.79 0.00	20.63 0.47 0.00	25.47 0.33 0.00	19.75 0.27 0.00	23.45 0.37 0.00	21.37 0.27 0.00	18.70 0.35 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	24.63 2.57 0.00	23.46 2.35 0.00	18.38 1.76 0.00	18.93 1.76 0.00	19.61 1.87 0.00	19.90 1.92 0.00	18.79 1.87 0.00	17.68 1.80 0.00	20.18 2.01 0.00	27.33 2.73 0.00	32.57 3.43 0.00	50.14 5.18 0.00	45.39 4.71 0.00	92.76 5.98 -32.60	219.38 5.05 -157.21	811.59 1.41 -793.91	129.49 1.52 -109.64	75.68 1.55 -55.03	33.80 1.77 -11.87	27.88 2.18 -0.55	21.90 1.75 -0.66	25.27 2.19 0.00	23.58 2.48 0.00	20.54 2.20 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	24.39 2.32 0.00	23.22 2.12 0.00	18.20 1.58 0.00	18.73 1.57 0.00	19.39 1.64 0.00	19.65 1.68 0.00	18.56 1.63 0.00	17.48 1.59 0.00	19.96 1.79 0.00	27.06 2.46 0.00	32.27 3.13 0.00	49.75 4.79 0.00	45.07 4.40 0.00	87.60 5.56 -27.85	196.16 4.67 -134.37	696.07 1.26 -678.55	113.42 1.39 -93.70	67.57 1.44 -47.03	31.95 1.65 -10.14	27.64 2.03 -0.47	21.68 1.62 -0.57	25.08 2.00 0.00	23.31 2.21 0.00	20.30 1.95 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	24.71 2.66 0.01	23.53 2.43 0.01	18.45 1.83 0.00	19.00 1.84 0.00	19.69 1.95 0.01	21.81 2.01 -1.83	19.29 1.96 -0.40	17.75 1.86 -0.01	20.28 2.11 0.00	27.40 2.80 0.00	32.64 3.50 0.00	50.07 5.11 0.00	45.36 4.68 0.00	92.50 5.71 -32.60	219.17 4.84 -157.21	811.52 1.37 -793.89	129.57 1.50 -109.74	76.86 1.51 -56.25	33.68 1.65 -11.87	27.80 2.10 -0.55	21.90 1.74 -0.67	25.36 2.24 -0.05	23.67 2.57 0.00	20.62 2.28 0.00
EAST HAMPTON___GT 23717	26.55 4.48 0.00	25.19 4.08 0.00	19.71 3.10 0.00	20.29 3.12 0.00	21.04 3.29 0.00	21.43 3.45 0.00	20.20 3.27 0.00	19.00 3.12 0.00	21.69 3.53 0.01	30.08 5.48 0.00	36.09 6.95 0.00	55.75 10.78 0.00	51.19 10.51 0.00	108.30 14.17 -39.94	227.69 13.29 -157.27	814.37 3.89 -794.23	131.45 3.45 -109.68	95.93 4.40 -72.44	82.58 4.73 -57.69	31.24 5.54 -0.55	24.19 4.04 -0.66	27.78 4.70 0.00	25.75 4.65 0.00	22.26 3.92 0.00
EAST RIVER___6 23660	24.75 2.69 0.00	23.56 2.45 0.00	18.47 1.85 0.00	19.00 1.84 0.00	19.72 1.97 0.00	20.00 2.03 0.00	18.92 2.00 0.00	17.80 1.92 0.00	20.31 2.15 0.00	27.50 2.90 0.00	32.75 3.61 0.00	50.33 5.36 0.00	45.49 4.81 0.00	92.79 6.01 -32.60	219.30 4.97 -157.20	811.54 1.40 -793.88	129.47 1.51 -109.63	75.65 1.52 -55.03	33.75 1.72 -11.87	27.84 2.14 -0.55	21.91 1.76 -0.66	25.31 2.23 0.00	23.70 2.60 0.00	20.65 2.31 0.00
EAST RIVER___7 23524	24.75 2.69 0.00	23.56 2.45 0.00	18.47 1.85 0.00	19.00 1.84 0.00	19.72 1.97 0.00	20.00 2.03 0.00	18.92 2.00 0.00	17.80 1.92 0.00	20.31 2.15 0.00	27.50 2.90 0.00	32.75 3.61 0.00	50.33 5.36 0.00	45.49 4.81 0.00	92.79 6.01 -32.60	219.30 4.97 -157.20	811.54 1.40 -793.88	129.47 1.51 -109.63	75.65 1.52 -55.03	33.75 1.72 -11.87	27.84 2.14 -0.55	21.91 1.76 -0.66	25.31 2.23 0.00	23.70 2.60 0.00	20.65 2.31 0.00

EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	24.52 2.46 0.00	23.36 2.25 0.00	18.30 1.69 0.00	18.85 1.68 0.00	19.53 1.79 0.00	19.81 1.84 0.00	18.72 1.80 0.00	17.62 1.73 0.00	20.10 1.93 0.00	27.23 2.63 0.00	32.46 3.32 0.00	49.98 5.02 0.00	45.25 4.57 0.00	92.49 5.81 -32.49	218.73 4.91 -156.70	808.94 1.37 -791.31	129.08 1.48 -109.28	75.44 1.50 -54.85	33.69 1.70 -11.83	27.78 2.09 -0.55	21.83 1.69 -0.66	25.18 2.10 0.00	23.48 2.38 0.00	20.45 2.11 0.00
EAST_HAMPTON___DIESEL 23722	26.55 4.49 0.00	25.20 4.09 0.00	19.71 3.10 0.00	20.30 3.13 0.00	21.04 3.29 0.00	21.43 3.45 0.00	20.20 3.28 0.00	19.00 3.12 0.00	21.70 3.54 0.01	30.08 5.48 0.00	36.10 6.96 0.00	55.77 10.81 0.00	51.21 10.53 0.00	108.32 14.19 -39.94	227.74 13.34 -157.27	814.38 3.89 -794.23	131.47 3.47 -109.68	95.94 4.41 -72.44	82.59 4.74 -57.69	31.25 5.56 -0.55	24.20 4.05 -0.66	27.80 4.72 0.00	25.76 4.66 0.00	22.27 3.93 0.00
EAST_RIVER___1 323558	24.77 2.71 0.00	23.58 2.47 0.00	18.48 1.87 0.00	19.03 1.86 0.00	19.72 1.97 0.00	20.01 2.03 0.00	18.93 2.00 0.00	17.82 1.93 0.00	20.32 2.16 0.00	27.52 2.92 0.00	32.77 3.63 0.00	50.37 5.41 0.00	45.55 4.87 0.00	92.90 6.11 -32.60	219.44 5.10 -157.20	811.57 1.43 -793.88	129.51 1.55 -109.63	75.69 1.56 -55.03	33.78 1.75 -11.87	27.86 2.17 -0.55	21.93 1.78 -0.66	25.33 2.24 0.00	23.71 2.61 0.00	20.66 2.32 0.00
EAST_RIVER___2 323559	24.75 2.69 0.00	23.56 2.45 0.00	18.47 1.85 0.00	19.00 1.84 0.00	19.72 1.97 0.00	20.00 2.03 0.00	18.92 2.00 0.00	17.80 1.92 0.00	20.31 2.15 0.00	27.50 2.90 0.00	32.75 3.61 0.00	50.33 5.36 0.00	45.49 4.81 0.00	92.79 6.01 -32.60	219.30 4.97 -157.20	811.54 1.40 -793.88	129.47 1.51 -109.63	75.65 1.52 -55.03	33.75 1.72 -11.87	27.84 2.14 -0.55	21.91 1.76 -0.66	25.31 2.23 0.00	23.70 2.60 0.00	20.65 2.31 0.00
EAST___DELAWARE_HYD 23607	24.66 2.60 0.00	23.48 2.37 0.00	18.42 1.80 0.00	19.00 1.83 0.00	19.71 1.96 0.00	20.01 2.03 0.00	18.88 1.95 0.00	17.74 1.86 0.00	20.28 2.11 0.00	27.43 2.83 0.00	32.71 3.56 0.00	50.57 5.60 0.00	45.88 5.20 0.00	82.72 7.01 -21.52	167.37 6.41 -103.83	542.28 1.68 -524.33	92.58 1.85 -72.41	57.41 1.97 -36.34	30.19 2.19 -7.84	28.14 2.63 -0.36	22.01 2.08 -0.44	25.58 2.50 0.00	23.64 2.54 0.00	20.51 2.17 0.00
ELEC_TRO_TEK 24086	24.61 2.55 0.00	23.44 2.33 0.00	18.37 1.75 0.00	18.93 1.76 0.00	19.62 1.87 0.00	19.90 1.93 0.00	18.65 1.72 0.00	17.55 1.67 0.00	19.96 1.80 0.00	27.16 2.56 0.00	32.57 3.42 0.00	50.10 5.14 0.00	45.59 4.91 0.00	100.26 6.13 -39.94	219.56 5.16 -157.27	811.99 1.50 -794.23	129.59 1.58 -109.68	222.90 1.71 -202.10	458.22 1.97 -436.09	27.91 2.22 -0.55	21.78 1.63 -0.66	25.09 2.01 0.00	23.46 2.35 0.00	20.44 2.10 0.00
ELLENBURG_WT_PWR 323604	21.54 -0.52 0.00	20.63 -0.48 0.00	16.23 -0.38 0.00	16.80 -0.37 0.00	17.37 -0.38 0.00	17.50 -0.48 0.00	16.42 -0.51 0.00	15.30 -0.59 0.00	17.43 -0.74 0.00	23.51 -1.10 0.00	27.47 -1.67 0.00	42.26 -2.70 0.00	38.31 -2.37 0.00	50.87 -3.32 0.00	54.28 -2.85 0.00	15.48 -0.78 0.00	17.41 -0.91 0.00	17.85 -1.25 0.00	18.81 -1.35 0.00	23.83 -1.31 0.00	18.46 -1.03 0.00	22.15 -0.93 0.00	20.08 -1.02 0.00	17.19 -1.16 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	21.63 -0.44 0.00	20.71 -0.40 0.00	16.36 -0.25 0.00	16.87 -0.30 0.00	17.39 -0.36 0.00	17.75 -0.22 0.00	16.58 -0.34 0.00	15.49 -0.40 0.00	17.78 -0.39 0.00	24.07 -0.53 0.00	46.33 -0.83 -18.03	491.10 -0.78 -446.92	263.33 -1.17 -223.82	319.01 -1.30 -266.12	233.27 -1.76 -177.90	16.12 -0.14 0.00	18.31 -0.02 0.00	19.65 0.56 0.00	20.36 0.20 0.00	25.13 -0.01 0.00	19.49 0.01 0.00	23.14 0.06 0.00	21.08 -0.02 0.00	18.45 0.11 0.00
EMPIRE_CC_1 323656	23.06 0.99 0.00	22.12 1.01 0.00	17.40 0.79 0.00	17.99 0.82 0.00	18.61 0.87 0.00	18.81 0.84 0.00	17.72 0.80 0.00	16.62 0.74 0.00	18.99 0.82 0.00	25.79 1.19 0.00	30.57 1.42 0.00	47.26 2.30 0.00	42.72 2.05 0.00	56.69 2.50 0.00	58.98 1.86 0.00	16.82 0.56 0.00	18.85 0.53 0.00	19.49 0.39 0.00	20.76 0.60 0.00	25.98 0.83 0.00	20.24 0.75 0.00	24.04 0.96 0.00	22.16 1.06 0.00	19.34 1.00 0.00
EMPIRE_CC_2 323658	23.06 0.99 0.00	22.12 1.01 0.00	17.40 0.79 0.00	17.99 0.82 0.00	18.61 0.87 0.00	18.81 0.84 0.00	17.72 0.80 0.00	16.62 0.74 0.00	18.99 0.82 0.00	25.79 1.19 0.00	30.57 1.42 0.00	47.26 2.30 0.00	42.72 2.05 0.00	56.69 2.50 0.00	58.98 1.86 0.00	16.82 0.56 0.00	18.85 0.53 0.00	19.49 0.39 0.00	20.76 0.60 0.00	25.98 0.83 0.00	20.24 0.75 0.00	24.04 0.96 0.00	22.16 1.06 0.00	19.34 1.00 0.00
ERIE_WT_PWR 323693	21.77 -0.29 0.00	20.83 -0.28 0.00	16.45 -0.16 0.00	16.96 -0.21 0.00	17.48 -0.27 0.00	17.84 -0.14 0.00	16.66 -0.26 0.00	15.58 -0.30 0.00	17.90 -0.26 0.00	24.26 -0.34 0.00	40.35 -0.60 -11.81	349.16 -0.43 -304.63	193.40 -0.88 -153.60	227.48 -0.90 -174.19	169.63 -1.33 -113.83	16.22 -0.05 0.00	18.39 0.07 0.00	19.73 0.63 0.00	20.46 0.30 0.00	25.27 0.13 0.00	19.61 0.12 0.00	23.30 0.21 0.00	21.23 0.13 0.00	18.58 0.24 0.00
E_CANADA_CAP_HY 24051	23.63 1.58 0.00	22.50 1.38 0.00	17.66 1.04 0.00	18.26 1.09 0.00	18.83 1.09 0.00	19.13 1.16 0.00	18.07 1.14 0.00	17.11 1.22 0.00	19.70 1.53 0.00	26.73 2.13 0.00	31.63 2.49 0.00	48.72 3.75 0.00	44.01 3.33 0.00	60.10 4.84 -1.07	67.54 5.25 -5.16	43.65 1.34 -26.05	23.59 1.67 -3.60	22.75 1.85 -1.80	22.32 1.77 -0.39	27.29 2.13 -0.02	21.11 1.60 -0.02	25.02 1.94 0.00	22.66 1.56 0.00	19.57 1.23 0.00
E_CANADA_MHWK_HY 24050	22.98 0.92 0.00	21.99 0.88 0.00	17.28 0.67 0.00	17.78 0.61 0.00	18.42 0.67 0.00	18.72 0.74 0.00	17.74 0.82 0.00	16.74 0.85 0.00	19.15 0.99 0.00	26.04 1.43 0.00	31.07 1.93 0.00	48.22 3.26 0.00	43.77 3.09 0.00	58.25 4.06 0.00	60.25 3.12 0.00	17.03 0.77 0.00	19.04 0.71 0.00	19.66 0.57 0.00	20.97 0.81 0.00	26.22 1.08 0.00	20.49 1.00 0.00	24.33 1.25 0.00	22.45 1.35 0.00	19.49 1.15 0.00
E_FISHKILL___LBMP 23776	24.28 2.22 0.00	23.15 2.04 0.00	18.15 1.53 0.00	18.69 1.52 0.00	19.36 1.62 0.00	19.64 1.66 0.00	18.54 1.62 0.00	17.44 1.56 0.00	19.91 1.74 0.00	26.98 2.38 0.00	32.15 3.01 0.00	49.52 4.56 0.00	44.85 4.17 0.00	93.11 5.27 -33.66	223.81 4.36 -162.32	837.17 1.20 -819.71	132.82 1.30 -113.20	77.24 1.32 -56.82	33.93 1.52 -12.25	27.60 1.89 -0.57	21.70 1.53 -0.68	24.99 1.91 0.00	23.26 2.16 0.00	20.26 1.92 0.00
FAR ROCKAWAY___4 23548	24.90 2.84 0.00	23.69 2.58 0.00	18.56 1.94 0.00	19.13 1.96 0.00	19.83 2.08 0.00	20.13 2.15 0.00	18.84 1.92 0.00	17.74 1.85 0.00	20.20 2.04 0.00	27.51 2.90 0.00	33.04 3.90 0.00	50.85 5.88 0.00	46.32 5.64 0.00	101.24 7.11 -39.94	220.64 6.24 -157.27	812.32 1.84 -794.23	129.97 1.96 -109.68	411.27 2.11 -390.06	997.21 2.19 -974.86	28.20 2.51 -0.55	22.09 1.94 -0.66	25.44 2.36 0.00	23.75 2.65 0.00	20.70 2.36 0.00

FARRAGUT_138_KV_32071_REV_LBMP_J 345003	24.80 2.74 0.00	23.61 2.50 0.00	18.50 1.89 0.00	19.05 1.88 0.00	19.75 2.00 0.00	20.03 2.06 0.00	18.95 2.03 0.00	17.84 1.95 0.00	20.35 2.18 0.00	27.56 2.95 0.00	32.81 3.67 0.00	50.43 5.47 0.00	45.60 4.93 0.00	92.97 6.19 -32.60	219.49 5.16 -157.20	811.59 1.45 -793.88	129.54 1.58 -109.63	75.71 1.59 -55.03	33.81 1.78 -11.87	27.89 2.20 -0.55	21.95 1.80 -0.66	25.35 2.27 0.00	23.74 2.64 0.00	20.68 2.33 0.00
FARRAGUT____LBMP 323566	24.74 2.68 0.00	23.56 2.45 0.00	18.46 1.84 0.00	19.00 1.83 0.00	19.70 1.95 0.00	19.98 2.01 0.00	18.90 1.98 0.00	17.79 1.90 0.00	20.28 2.12 0.00	27.46 2.86 0.00	32.69 3.55 0.00	50.25 5.29 0.00	45.44 4.76 0.00	92.75 5.97 -32.60	219.26 4.93 -157.20	811.52 1.38 -793.88	129.46 1.51 -109.63	75.64 1.51 -55.03	33.74 1.71 -11.87	27.80 2.11 -0.55	21.88 1.73 -0.66	25.27 2.19 0.00	23.66 2.56 0.00	20.62 2.28 0.00
FENNER____WINDPWR 24204	22.50 0.44 0.00	21.50 0.39 0.00	16.93 0.31 0.00	17.47 0.30 0.00	18.06 0.31 0.00	18.35 0.38 0.00	17.30 0.38 0.00	16.30 0.41 0.00	18.72 0.55 0.00	25.40 0.80 0.00	30.08 0.94 0.00	46.56 1.59 0.00	41.98 1.31 0.00	55.90 1.71 0.00	58.51 1.38 0.00	16.63 0.36 0.00	18.68 0.36 0.00	19.58 0.49 0.00	20.78 0.62 0.00	25.87 0.73 0.00	20.06 0.57 0.00	23.78 0.70 0.00	21.71 0.60 0.00	18.89 0.54 0.00
FIBERTEK____ENERGY 23856	22.04 -0.02 0.00	21.07 -0.04 0.00	16.60 -0.02 0.00	17.13 -0.04 0.00	17.71 -0.03 0.00	17.99 0.02 0.00	16.95 0.02 0.00	15.95 0.06 0.00	18.27 0.10 0.00	24.73 0.13 0.00	29.27 0.13 0.00	45.23 0.26 0.00	40.84 0.16 0.00	54.48 0.29 0.00	57.20 0.08 0.00	16.34 0.07 0.00	18.41 0.08 0.00	19.29 0.19 0.00	20.34 0.18 0.00	25.30 0.16 0.00	19.62 0.14 0.00	23.25 0.17 0.00	21.23 0.13 0.00	18.47 0.12 0.00
FITZPATRICK____ 23598	21.44 -0.62 0.00	20.51 -0.60 0.00	16.17 -0.45 0.00	16.69 -0.48 0.00	17.25 -0.50 0.00	17.50 -0.48 0.00	16.47 -0.45 0.00	15.48 -0.41 0.00	17.72 -0.45 0.00	23.99 -0.62 0.00	28.37 -0.76 0.00	43.83 -1.14 0.00	39.59 -1.09 0.00	52.77 -1.42 0.00	55.47 -1.66 0.00	15.84 -0.42 0.00	17.85 -0.47 0.00	18.69 -0.41 0.00	19.70 -0.46 0.00	24.52 -0.62 0.00	19.02 -0.47 0.00	22.53 -0.55 0.00	20.60 -0.51 0.00	17.92 -0.43 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	24.70 2.64 0.00	23.51 2.40 0.00	18.42 1.80 0.00	18.93 1.77 0.00	19.57 1.82 0.00	19.83 1.85 0.00	18.73 1.81 0.00	17.65 1.77 0.00	20.17 2.00 0.00	27.36 2.76 0.00	32.65 3.51 0.00	50.39 5.42 0.00	45.64 4.96 0.00	89.17 6.13 -28.85	201.32 5.03 -139.16	720.35 1.34 -702.75	116.86 1.49 -97.05	69.37 1.57 -48.71	32.51 1.85 -10.50	27.93 2.30 -0.49	21.91 1.84 -0.58	25.32 2.24 0.00	23.53 2.42 0.00	20.48 2.14 0.00
FORT ORANGE____ 23900	23.04 0.98 0.00	22.12 1.01 0.00	17.39 0.77 0.00	17.96 0.79 0.00	18.58 0.84 0.00	18.81 0.83 0.00	17.72 0.80 0.00	16.60 0.72 0.00	18.97 0.80 0.00	25.74 1.14 0.00	30.57 1.43 0.00	47.24 2.27 0.00	42.75 2.07 0.00	60.62 2.54 -3.89	77.73 1.84 -18.76	111.52 0.50 -94.76	31.92 0.51 -13.08	26.11 0.44 -6.57	22.19 0.62 -1.42	26.01 0.81 -0.07	20.29 0.73 -0.08	23.98 0.90 0.00	22.11 1.01 0.00	19.25 0.91 0.00
FORT_DRUM_COGEN 23780	22.43 0.37 0.00	21.36 0.25 0.00	16.77 0.16 0.00	17.28 0.11 0.00	17.88 0.14 0.00	18.18 0.21 0.00	17.21 0.28 0.00	16.29 0.40 0.00	18.76 0.60 0.00	25.39 0.78 0.00	29.83 0.69 0.00	45.70 0.73 0.00	41.16 0.49 0.00	54.90 0.71 0.00	57.74 0.61 0.00	16.50 0.23 0.00	18.54 0.22 0.00	19.39 0.29 0.00	20.46 0.30 0.00	25.52 0.37 0.00	19.88 0.39 0.00	24.00 0.92 0.00	21.82 0.72 0.00	18.86 0.51 0.00
FPL_FAR_ROCK_GT1 24212	24.90 2.84 0.00	23.69 2.58 0.00	18.56 1.94 0.00	19.13 1.96 0.00	19.83 2.08 0.00	20.13 2.15 0.00	18.84 1.92 0.00	17.74 1.85 0.00	20.20 2.04 0.00	27.51 2.90 0.00	33.04 3.90 0.00	50.85 5.88 0.00	46.32 5.64 0.00	101.24 7.11 -39.94	220.64 6.24 -157.27	812.32 1.84 -794.23	129.97 1.96 -109.68	411.27 2.11 -390.06	997.21 2.19 -974.86	28.20 2.51 -0.55	22.09 1.94 -0.66	25.44 2.36 0.00	23.75 2.65 0.00	20.70 2.36 0.00
FPL_FAR_ROCK_GT2 23815	24.90 2.84 0.00	23.69 2.58 0.00	18.56 1.94 0.00	19.13 1.96 0.00	19.83 2.08 0.00	20.13 2.15 0.00	18.84 1.92 0.00	17.74 1.85 0.00	20.20 2.04 0.00	27.51 2.90 0.00	33.04 3.90 0.00	50.85 5.88 0.00	46.32 5.64 0.00	101.24 7.11 -39.94	220.64 6.24 -157.27	812.32 1.84 -794.23	129.97 1.96 -109.68	411.27 2.11 -390.06	997.21 2.19 -974.86	28.20 2.51 -0.55	22.09 1.94 -0.66	25.44 2.36 0.00	23.75 2.65 0.00	20.70 2.36 0.00
FRANKLIN_FALL_HYD 24054	21.65 -0.41 0.00	20.71 -0.40 0.00	16.29 -0.33 0.00	16.85 -0.32 0.00	17.41 -0.34 0.00	17.58 -0.40 0.00	16.53 -0.39 0.00	15.44 -0.44 0.00	17.64 -0.53 0.00	23.81 -0.79 0.00	27.92 -1.22 0.00	42.86 -2.10 0.00	38.86 -1.82 0.00	51.73 -2.46 0.00	55.30 -1.82 0.00	15.77 -0.49 0.00	17.77 -0.55 0.00	18.30 -0.79 0.00	19.26 -0.90 0.00	24.31 -0.83 0.00	18.81 -0.68 0.00	22.50 -0.58 0.00	20.34 -0.76 0.00	17.45 -0.89 0.00
FREEPORT_EQUS_GT1 23764	24.87 2.81 0.00	23.66 2.56 0.00	18.54 1.93 0.00	19.10 1.93 0.00	19.79 2.04 0.00	20.09 2.11 0.00	18.81 1.89 0.00	17.70 1.81 0.00	20.03 1.87 0.00	27.26 2.66 0.00	32.62 3.48 0.00	50.23 5.26 0.00	45.78 5.10 0.00	100.59 6.47 -39.94	219.87 5.47 -157.27	812.10 1.61 -794.23	129.70 1.70 -109.68	199.90 1.85 -178.95	404.66 2.13 -382.36	28.10 2.41 -0.55	21.88 1.73 -0.66	25.25 2.17 0.00	23.58 2.48 0.00	20.55 2.20 0.00
FREEPORT____CT2 23818	24.87 2.81 0.00	23.66 2.56 0.00	18.54 1.93 0.00	19.10 1.93 0.00	19.79 2.04 0.00	20.09 2.11 0.00	18.81 1.89 0.00	17.70 1.81 0.00	20.03 1.87 0.00	27.26 2.66 0.00	32.62 3.48 0.00	50.23 5.26 0.00	45.78 5.10 0.00	100.59 6.47 -39.94	219.87 5.47 -157.27	812.10 1.61 -794.23	129.70 1.70 -109.68	199.90 1.85 -178.95	404.66 2.13 -382.36	28.10 2.41 -0.55	21.88 1.73 -0.66	25.25 2.17 0.00	23.58 2.48 0.00	20.55 2.20 0.00
FULTON COGEN____ 23766	21.86 -0.20 0.00	20.90 -0.21 0.00	16.47 -0.14 0.00	17.00 -0.17 0.00	17.58 -0.17 0.00	17.84 -0.14 0.00	16.79 -0.13 0.00	15.79 -0.09 0.00	18.09 -0.07 0.00	24.50 -0.10 0.00	28.99 -0.15 0.00	44.77 -0.20 0.00	40.41 -0.27 0.00	53.87 -0.32 0.00	56.58 -0.55 0.00	16.15 -0.11 0.00	18.20 -0.12 0.00	19.08 -0.02 0.00	20.13 -0.03 0.00	25.04 -0.10 0.00	19.42 -0.07 0.00	23.02 -0.07 0.00	21.02 -0.08 0.00	18.28 -0.06 0.00
FULTON____LFGE 323630	25.14 3.08 0.00	23.90 2.79 0.00	18.73 2.12 0.00	19.37 2.20 0.00	20.02 2.28 0.00	20.41 2.44 0.00	19.33 2.41 0.00	18.42 2.54 0.00	21.30 3.13 0.00	28.98 4.38 0.00	34.38 5.24 0.00	53.15 8.19 0.00	48.13 7.45 0.00	65.47 10.28 -1.00	72.37 10.45 -4.80	43.36 2.87 -24.23	25.08 3.42 -3.35	24.38 3.61 -1.68	24.23 3.71 -0.36	29.69 4.53 -0.02	23.01 3.50 -0.02	27.20 4.12 0.00	24.54 3.44 0.00	21.10 2.76 0.00

G.F.CEMENT___DRP 24184	23.99 1.92 0.00	22.98 1.87 0.00	17.97 1.35 0.00	18.57 1.40 0.00	19.25 1.50 0.00	19.51 1.53 0.00	18.49 1.57 0.00	17.40 1.51 0.00	19.92 1.75 0.00	27.21 2.61 0.00	32.18 3.04 0.00	50.04 5.08 0.00	45.19 4.51 0.00	62.81 5.65 -2.97	76.12 4.68 -14.31	89.82 1.30 -72.25	29.73 1.43 -9.98	25.50 1.39 -5.01	23.02 1.78 -1.08	27.67 2.48 -0.05	21.59 2.04 -0.06	25.55 2.46 0.00	23.43 2.33 0.00	20.33 1.98 0.00
GARDENVILLE___LBMP 24039	21.68 -0.38 0.00	20.75 -0.36 0.00	16.39 -0.23 0.00	16.89 -0.28 0.00	17.41 -0.34 0.00	17.77 -0.20 0.00	16.60 -0.32 0.00	15.51 -0.37 0.00	17.81 -0.36 0.00	24.12 -0.48 0.00	43.14 -0.75 -14.75	425.63 -0.66 -381.33	225.06 -1.09 -185.46	270.72 -1.17 -217.70	200.12 -1.61 -144.60	16.15 -0.12 0.00	18.32 0.00 0.00	19.66 0.56 0.00	20.37 0.21 0.00	25.16 0.02 0.00	19.52 0.04 0.00	23.18 0.10 0.00	21.13 0.03 0.00	18.49 0.15 0.00
GENERAL___MILLS 23808	21.76 -0.30 0.00	20.82 -0.29 0.00	16.45 -0.17 0.00	16.95 -0.22 0.00	17.47 -0.28 0.00	17.83 -0.15 0.00	16.65 -0.27 0.00	15.57 -0.31 0.00	17.88 -0.28 0.00	24.23 -0.37 0.00	40.32 -0.64 -11.81	349.11 -0.48 -304.63	193.35 -0.93 -153.60	227.42 -0.96 -174.19	169.58 -1.38 -113.83	16.21 -0.06 0.00	18.39 0.07 0.00	19.72 0.63 0.00	20.45 0.29 0.00	25.26 0.12 0.00	19.60 0.11 0.00	23.28 0.19 0.00	21.21 0.11 0.00	18.57 0.22 0.00
GE_PLASTICS___DRP 24183	22.90 0.84 0.00	22.11 1.00 0.00	17.41 0.80 0.00	17.99 0.82 0.00	18.62 0.87 0.00	18.84 0.86 0.00	17.69 0.76 0.00	16.49 0.60 0.00	18.80 0.63 0.00	25.50 0.90 0.00	30.25 1.11 0.00	46.69 1.73 0.00	42.25 1.57 0.00	57.45 1.84 -1.42	65.21 1.25 -6.83	51.06 0.32 -34.47	23.40 0.31 -4.76	21.74 0.26 -2.39	21.08 0.41 -0.52	25.71 0.54 -0.02	20.03 0.52 -0.03	23.74 0.66 0.00	21.91 0.80 0.00	19.10 0.76 0.00
GILBOA___1 23756	23.20 1.13 0.00	22.27 1.16 0.00	17.55 0.94 0.00	18.17 1.00 0.00	18.81 1.07 0.00	18.99 1.01 0.00	17.77 0.85 0.00	16.69 0.81 0.00	19.07 0.91 0.00	25.85 1.25 0.00	30.72 1.58 0.00	47.41 2.45 0.00	42.88 2.21 0.00	50.00 2.60 6.79	26.61 2.24 32.75	-148.62 0.53 165.41	-3.98 0.55 22.84	8.17 0.54 11.47	18.40 0.71 2.47	25.93 0.91 0.12	20.17 0.82 0.14	24.11 1.02 0.00	22.26 1.16 0.00	19.38 1.04 0.00
GILBOA___2 23757	23.20 1.13 0.00	22.27 1.16 0.00	17.55 0.94 0.00	18.17 1.00 0.00	18.81 1.07 0.00	18.99 1.01 0.00	17.77 0.85 0.00	16.69 0.81 0.00	19.07 0.91 0.00	25.85 1.25 0.00	30.72 1.58 0.00	47.41 2.45 0.00	42.88 2.21 0.00	50.00 2.60 6.79	26.61 2.24 32.75	-148.62 0.53 165.41	-3.98 0.55 22.84	8.17 0.54 11.47	18.40 0.71 2.47	25.93 0.91 0.12	20.17 0.82 0.14	24.11 1.02 0.00	22.26 1.16 0.00	19.38 1.04 0.00
GILBOA___3 23758	23.20 1.13 0.00	22.27 1.16 0.00	17.55 0.94 0.00	18.17 1.00 0.00	18.81 1.07 0.00	18.99 1.01 0.00	17.77 0.85 0.00	16.69 0.81 0.00	19.07 0.91 0.00	25.85 1.25 0.00	30.72 1.58 0.00	47.41 2.45 0.00	42.88 2.21 0.00	50.00 2.60 6.79	26.61 2.24 32.75	-148.62 0.53 165.41	-3.98 0.55 22.84	8.17 0.54 11.47	18.40 0.71 2.47	25.93 0.91 0.12	20.17 0.82 0.14	24.11 1.02 0.00	22.26 1.16 0.00	19.38 1.04 0.00
GILBOA___4 23759	23.20 1.13 0.00	22.27 1.16 0.00	17.55 0.94 0.00	18.17 1.00 0.00	18.81 1.07 0.00	18.99 1.01 0.00	17.77 0.85 0.00	16.69 0.81 0.00	19.07 0.91 0.00	25.85 1.25 0.00	30.72 1.58 0.00	47.41 2.45 0.00	42.88 2.21 0.00	50.00 2.60 6.79	26.61 2.24 32.75	-148.62 0.53 165.41	-3.98 0.55 22.84	8.17 0.54 11.47	18.40 0.71 2.47	25.93 0.91 0.12	20.17 0.82 0.14	24.11 1.02 0.00	22.26 1.16 0.00	19.38 1.04 0.00
GILBOA____ 23599	23.20 1.13 0.00	22.27 1.16 0.00	17.55 0.94 0.00	18.17 1.00 0.00	18.81 1.07 0.00	18.99 1.01 0.00	17.77 0.85 0.00	16.69 0.81 0.00	19.07 0.91 0.00	25.85 1.25 0.00	30.72 1.58 0.00	47.41 2.45 0.00	42.88 2.21 0.00	50.00 2.60 6.79	26.61 2.24 32.75	-148.62 0.53 165.41	-3.98 0.55 22.84	8.17 0.54 11.47	18.40 0.71 2.47	25.93 0.91 0.12	20.17 0.82 0.14	24.11 1.02 0.00	22.26 1.16 0.00	19.38 1.04 0.00
GINNA____ 23603	20.92 -1.14 0.00	20.04 -1.08 0.00	15.81 -0.80 0.00	16.31 -0.86 0.00	16.85 -0.90 0.00	17.17 -0.80 0.00	16.17 -0.76 0.00	15.19 -0.69 0.00	17.43 -0.73 0.00	23.60 -1.00 0.64	27.19 -1.31 13.08	30.14 -1.74 7.59	31.32 -1.76 9.32	42.65 -2.21 6.50	48.07 -2.56 6.50	15.74 -0.52 0.00	17.88 -0.44 0.00	19.01 -0.09 0.00	19.87 -0.29 0.00	24.60 -0.54 0.00	19.05 -0.44 0.00	22.52 -0.56 0.00	20.47 -0.63 0.00	17.80 -0.54 0.00
GLEN PARK____ 23778	22.62 0.56 0.00	21.53 0.42 0.00	16.91 0.30 0.00	17.42 0.25 0.00	18.03 0.28 0.00	18.34 0.37 0.00	17.37 0.45 0.00	16.46 0.58 0.00	18.96 0.80 0.00	25.68 1.08 0.00	30.20 1.05 0.00	46.26 1.30 0.00	41.65 0.97 0.00	55.55 1.37 0.00	58.40 1.27 0.00	16.69 0.43 0.00	18.76 0.44 0.00	19.62 0.53 0.00	20.70 0.55 0.00	25.81 0.67 0.00	20.11 0.63 0.00	24.28 1.20 0.00	22.05 0.95 0.00	19.05 0.70 0.00
GLENWOOD_IC_1_G5 23712	24.77 2.70 0.00	23.57 2.47 0.00	18.47 1.86 0.00	19.03 1.86 0.00	19.71 1.96 0.00	20.01 2.03 0.00	18.81 1.89 0.00	17.71 1.83 0.00	20.06 1.89 0.00	27.26 2.66 0.00	32.65 3.51 0.00	50.26 5.29 0.00	45.67 4.99 0.00	100.45 6.32 -39.94	219.80 5.40 -157.27	812.04 1.55 -794.23	129.65 1.65 -109.68	163.78 1.70 -142.99	292.24 1.95 -270.13	27.97 2.28 -0.55	21.88 1.72 -0.66	25.20 2.12 0.00	23.53 2.43 0.00	20.59 2.25 0.00
GLENWOOD_IC_2_G1 23688	24.67 2.61 0.00	23.49 2.38 0.00	18.41 1.79 0.00	18.96 1.80 0.00	19.65 1.90 0.00	19.94 1.96 0.00	18.77 1.85 0.00	17.67 1.78 0.00	20.11 1.95 0.00	27.31 2.70 0.00	32.65 3.51 0.00	50.24 5.28 0.00	45.58 4.90 0.00	100.34 6.21 -39.94	219.67 5.26 -157.27	811.98 1.49 -794.23	129.59 1.59 -109.68	119.33 1.65 -98.59	164.69 1.89 -142.64	27.95 2.26 -0.55	21.90 1.75 -0.66	25.24 2.16 0.00	23.56 2.46 0.00	20.53 2.18 0.00
GLENWOOD_IC_3_G1 23689	24.67 2.61 0.00	23.49 2.38 0.00	18.41 1.79 0.00	18.96 1.80 0.00	19.65 1.90 0.00	19.94 1.96 0.00	18.77 1.85 0.00	17.67 1.78 0.00	20.11 1.95 0.00	27.31 2.70 0.00	32.65 3.51 0.00	50.24 5.28 0.00	45.58 4.90 0.00	100.34 6.21 -39.94	219.67 5.26 -157.27	811.98 1.49 -794.23	129.59 1.59 -109.68	119.33 1.65 -98.59	164.69 1.89 -142.64	27.95 2.26 -0.55	21.90 1.75 -0.66	25.24 2.16 0.00	23.56 2.46 0.00	20.53 2.18 0.00
GLENWOOD___4 23550	24.77 2.70 0.00	23.57 2.47 0.00	18.47 1.86 0.00	19.03 1.86 0.00	19.71 1.96 0.00	20.01 2.03 0.00	18.81 1.89 0.00	17.72 1.83 0.00	20.10 1.94 0.00	27.32 2.72 0.00	32.72 3.58 0.00	50.38 5.42 0.00	45.76 5.08 0.00	100.56 6.43 -39.94	219.92 5.52 -157.27	812.08 1.59 -794.23	129.69 1.69 -109.68	163.83 1.74 -142.99	292.28 1.99 -270.13	28.03 2.34 -0.55	21.92 1.77 -0.66	25.26 2.17 0.00	23.57 2.47 0.00	20.59 2.25 0.00

GLENWOOD___5 23614	24.77 2.70 0.00	23.57 2.47 0.00	18.47 1.86 0.00	19.03 1.86 0.00	19.71 1.96 0.00	20.01 2.03 0.00	18.81 1.89 0.00	17.72 1.83 0.00	20.10 1.94 0.00	27.32 2.72 0.00	32.72 3.58 0.00	50.38 5.42 0.00	45.76 5.08 0.00	100.56 14.43 -39.94	219.92 5.52 -157.27	812.08 1.59 -794.23	129.69 1.69 -109.68	163.83 1.74 -142.99	292.28 1.99 -270.13	28.03 2.34 -0.55	21.92 1.77 -0.66	25.26 2.17 0.00	23.57 2.47 0.00	20.59 2.25 0.00
GLOBAL GREEN_PORT_GT1 23814	26.51 4.45 0.00	25.16 4.05 0.00	19.69 3.07 0.00	20.27 3.10 0.00	21.01 3.27 0.00	21.40 3.42 0.00	20.17 3.25 0.00	18.98 3.09 0.00	21.66 3.50 0.01	30.00 5.40 0.00	36.02 6.88 0.00	55.84 10.88 0.00	51.36 10.68 0.00	108.55 14.43 -39.94	227.97 13.56 -157.27	814.44 3.94 -794.23	131.36 3.35 -109.68	96.03 4.49 -72.44	82.71 4.84 -57.71	31.35 5.65 -0.55	24.27 4.12 -0.66	27.86 4.78 0.00	25.75 4.65 0.00	22.23 3.89 0.00
GLOBE___DSASP 323697	20.85 -1.22 0.00	20.04 -1.07 0.00	15.86 -0.75 0.00	16.36 -0.81 0.00	16.86 -0.88 0.00	17.21 -0.77 0.00	16.03 -0.89 0.00	14.89 -0.99 0.00	17.06 -1.10 0.00	23.03 -1.57 0.00	24.89 -2.20 2.06	21.61 -2.86 20.50	62.01 -3.07 -24.40	20.64 -3.73 29.82	35.67 -4.28 17.18	15.48 -0.78 0.00	17.64 -0.68 0.00	19.01 -0.09 0.00	19.65 -0.51 0.00	24.22 -0.92 0.00	18.81 -0.68 0.00	22.32 -0.76 0.00	20.32 -0.78 0.00	17.81 -0.53 0.00
GOETHSLN___LBMP 323567	24.68 2.62 0.00	23.48 2.37 0.00	18.40 1.78 0.00	18.93 1.77 0.00	19.63 1.88 0.00	19.91 1.93 0.00	18.83 1.91 0.00	17.72 1.84 0.00	20.20 2.04 0.00	27.36 2.76 0.00	32.60 3.46 0.00	50.03 5.07 0.00	45.25 4.57 0.00	91.25 5.68 -31.38	218.87 4.54 -157.20	798.27 1.26 -780.74	125.42 1.38 -105.72	67.61 1.37 -47.14	33.60 1.58 -11.87	27.63 1.94 -0.55	21.76 1.62 -0.66	25.15 2.06 0.00	23.56 2.46 0.00	20.48 2.17 0.04
GOODYEAR_LAKE_HYD 323669	23.36 1.29 0.00	22.28 1.18 0.00	17.53 0.92 0.00	18.11 0.94 0.00	18.72 0.98 0.00	18.99 1.01 0.00	17.87 0.95 0.00	16.88 0.99 0.00	19.37 1.21 0.00	26.28 1.68 0.00	31.24 2.10 0.00	48.50 3.23 -0.31	45.59 2.86 -2.05	59.50 3.77 -1.54	68.28 3.74 -7.42	54.72 1.00 -37.46	24.62 1.13 -5.17	22.91 1.22 -2.59	22.00 1.28 -0.56	26.68 1.52 -0.03	20.71 1.19 -0.03	24.53 1.45 0.00	22.49 1.39 0.00	19.51 1.17 0.00
GOUDEY___7 23579	22.53 0.47 0.00	21.52 0.41 0.00	16.96 0.35 0.00	17.51 0.34 0.00	18.11 0.36 0.00	18.39 0.42 0.00	17.27 0.35 0.00	16.26 0.38 0.00	18.62 0.45 0.00	25.23 0.63 0.00	31.05 0.83 -1.08	68.13 1.44 -21.72	55.50 1.13 -13.69	73.13 1.48 -17.46	74.53 1.14 -16.26	43.72 0.30 -27.16	22.31 0.24 -3.75	21.31 0.33 -1.88	20.95 0.38 -0.41	25.59 0.43 -0.02	19.90 0.38 -0.02	23.62 0.54 -0.02	21.73 0.63 0.00	18.98 0.64 0.00
GOUDEY___8 23580	22.53 0.47 0.00	21.52 0.41 0.00	16.96 0.35 0.00	17.51 0.34 0.00	18.11 0.36 0.00	18.39 0.42 0.00	17.27 0.35 0.00	16.26 0.38 0.00	18.62 0.45 0.00	25.23 0.63 0.00	31.05 0.83 -1.08	68.13 1.44 -21.72	55.50 1.13 -13.69	73.13 1.48 -17.46	74.53 1.14 -16.26	43.72 0.30 -27.16	22.31 0.24 -3.75	21.31 0.33 -1.88	20.95 0.38 -0.41	25.59 0.43 -0.02	19.90 0.38 -0.02	23.62 0.54 -0.02	21.73 0.63 0.00	18.98 0.64 0.00
GOWANUS_GT1_1 24077	244.97 2.89 -220.01	59.24 2.64 -35.50	34.33 1.98 -15.74	25.81 1.97 -6.68	26.56 2.07 -6.74	26.44 2.14 -6.32	25.14 2.11 -6.10	34.12 2.04 -16.20	20.41 2.24 0.00	27.61 3.01 0.00	32.90 3.75 0.00	50.46 5.50 0.00	60.23 5.00 -14.55	126.45 6.22 -66.05	219.29 4.96 -157.20	811.53 1.38 -793.89	129.47 1.51 -109.64	192.57 1.60 -171.88	73.27 1.84 -51.28	27.96 2.27 -0.55	21.98 1.83 -0.66	29.53 2.32 -4.13	84.26 2.75 -60.41	52.57 2.46 -31.76
GOWANUS_GT1_2 24078	244.97 2.89 -220.01	59.24 2.64 -35.50	34.33 1.98 -15.74	25.81 1.97 -6.68	26.56 2.07 -6.74	26.44 2.14 -6.32	25.14 2.11 -6.10	34.12 2.04 -16.20	20.41 2.24 0.00	27.61 3.01 0.00	32.90 3.75 0.00	50.46 5.50 0.00	60.23 5.00 -14.55	126.45 6.22 -66.05	219.29 4.96 -157.20	811.53 1.38 -793.89	129.47 1.51 -109.64	192.57 1.60 -171.88	73.27 1.84 -51.28	27.96 2.27 -0.55	21.98 1.83 -0.66	29.53 2.32 -4.13	84.26 2.75 -60.41	52.57 2.46 -31.76
GOWANUS_GT1_3 24079	244.97 2.89 -220.01	59.24 2.64 -35.50	34.33 1.98 -15.74	25.81 1.97 -6.68	26.56 2.07 -6.74	26.44 2.14 -6.32	25.14 2.11 -6.10	34.12 2.04 -16.20	20.41 2.24 0.00	27.61 3.01 0.00	32.90 3.75 0.00	50.46 5.50 0.00	60.23 5.00 -14.55	126.45 6.22 -66.05	219.29 4.96 -157.20	811.53 1.38 -793.89	129.47 1.51 -109.64	192.57 1.60 -171.88	73.27 1.84 -51.28	27.96 2.27 -0.55	21.98 1.83 -0.66	29.53 2.32 -4.13	84.26 2.75 -60.41	52.57 2.46 -31.76
GOWANUS_GT1_4 24080	244.97 2.89 -220.01	59.24 2.64 -35.50	34.33 1.98 -15.74	25.81 1.97 -6.68	26.56 2.07 -6.74	26.44 2.14 -6.32	25.14 2.11 -6.10	34.12 2.04 -16.20	20.41 2.24 0.00	27.61 3.01 0.00	32.90 3.75 0.00	50.46 5.50 0.00	60.23 5.00 -14.55	126.45 6.22 -66.05	219.29 4.96 -157.20	811.53 1.38 -793.89	129.47 1.51 -109.64	192.57 1.60 -171.88	73.27 1.84 -51.28	27.96 2.27 -0.55	21.98 1.83 -0.66	29.53 2.32 -4.13	84.26 2.75 -60.41	52.57 2.46 -31.76
GOWANUS_GT1_5 24084	244.97 2.89 -220.01	59.24 2.64 -35.50	34.33 1.98 -15.74	25.81 1.97 -6.68	26.56 2.07 -6.74	26.44 2.14 -6.32	25.14 2.11 -6.10	34.12 2.04 -16.20	20.41 2.24 0.00	27.61 3.01 0.00	32.90 3.75 0.00	50.46 5.50 0.00	60.23 5.00 -14.55	126.45 6.22 -66.05	219.29 4.96 -157.20	811.53 1.38 -793.89	129.47 1.51 -109.64	192.57 1.60 -171.88	73.27 1.84 -51.28	27.96 2.27 -0.55	21.98 1.83 -0.66	29.53 2.32 -4.13	84.26 2.75 -60.41	52.57 2.46 -31.76
GOWANUS_GT1_6 24111	244.97 2.89 -220.01	59.24 2.64 -35.50	34.33 1.98 -15.74	25.81 1.97 -6.68	26.56 2.07 -6.74	26.44 2.14 -6.32	25.14 2.11 -6.10	34.12 2.04 -16.20	20.41 2.24 0.00	27.61 3.01 0.00	32.90 3.75 0.00	50.46 5.50 0.00	60.23 5.00 -14.55	126.45 6.22 -66.05	219.29 4.96 -157.20	811.53 1.38 -793.89	129.47 1.51 -109.64	192.57 1.60 -171.88	73.27 1.84 -51.28	27.96 2.27 -0.55	21.98 1.83 -0.66	29.53 2.32 -4.13	84.26 2.75 -60.41	52.57 2.46 -31.76
GOWANUS_GT1_7 24112	244.97 2.89 -220.01	59.24 2.64 -35.50	34.33 1.98 -15.74	25.81 1.97 -6.68	26.56 2.07 -6.74	26.44 2.14 -6.32	25.14 2.11 -6.10	34.12 2.04 -16.20	20.41 2.24 0.00	27.61 3.01 0.00	32.90 3.75 0.00	50.46 5.50 0.00	60.23 5.00 -14.55	126.45 6.22 -66.05	219.29 4.96 -157.20	811.53 1.38 -793.89	129.47 1.51 -109.64	192.57 1.60 -171.88	73.27 1.84 -51.28	27.96 2.27 -0.55	21.98 1.83 -0.66	29.53 2.32 -4.13	84.26 2.75 -60.41	52.57 2.46 -31.76
GOWANUS_GT1_8 24113	244.97 2.89 -220.01	59.24 2.64 -35.50	34.33 1.98 -15.74	25.81 1.97 -6.68	26.56 2.07 -6.74	26.44 2.14 -6.32	25.14 2.11 -6.10	34.12 2.04 -16.20	20.41 2.24 0.00	27.61 3.01 0.00	32.90 3.75 0.00	50.46 5.50 0.00	60.23 5.00 -14.55	126.45 6.22 -66.05	219.29 4.96 -157.20	811.53 1.38 -793.89	129.47 1.51 -109.64	192.57 1.60 -171.88	73.27 1.84 -51.28	27.96 2.27 -0.55	21.98 1.83 -0.66	29.53 2.32 -4.13	84.26 2.75 -60.41	52.57 2.46 -31.76

GOWANUS_GT2_1 24114	244.97 2.89 -220.01	59.24 2.64 -35.50	34.33 1.98 -15.74	25.81 1.97 -6.68	26.56 2.07 -6.74	26.44 2.14 -6.32	25.14 2.11 -6.10	34.12 2.04 -16.20	20.41 2.24 0.00	27.61 3.01 0.00	32.90 3.75 0.00	50.46 5.50 0.00	60.23 5.00 -14.55	126.45 6.22 -66.05	219.32 4.98 -157.21	811.53 1.38 -793.89	129.47 1.51 -109.64	192.57 1.60 -171.88	73.27 1.84 -51.28	27.96 2.27 -0.55	21.98 1.83 -0.66	29.53 2.32 -4.13	84.26 2.75 -60.41	52.57 2.46 -31.76
GOWANUS_GT2_2 24115	244.97 2.89 -220.01	59.24 2.64 -35.50	34.33 1.98 -15.74	25.81 1.97 -6.68	26.56 2.07 -6.74	26.44 2.14 -6.32	25.14 2.11 -6.10	34.12 2.04 -16.20	20.41 2.24 0.00	27.61 3.01 0.00	32.90 3.75 0.00	50.46 5.50 0.00	60.23 5.00 -14.55	126.45 6.22 -66.05	219.32 4.98 -157.21	811.53 1.38 -793.89	129.47 1.51 -109.64	192.57 1.60 -171.88	73.27 1.84 -51.28	27.96 2.27 -0.55	21.98 1.83 -0.66	29.53 2.32 -4.13	84.26 2.75 -60.41	52.57 2.46 -31.76
GOWANUS_GT2_3 24116	244.97 2.89 -220.01	59.24 2.64 -35.50	34.33 1.98 -15.74	25.81 1.97 -6.68	26.56 2.07 -6.74	26.44 2.14 -6.32	25.14 2.11 -6.10	34.12 2.04 -16.20	20.41 2.24 0.00	27.61 3.01 0.00	32.90 3.75 0.00	50.46 5.50 0.00	60.23 5.00 -14.55	126.45 6.22 -66.05	219.32 4.98 -157.21	811.53 1.38 -793.89	129.47 1.51 -109.64	192.57 1.60 -171.88	73.27 1.84 -51.28	27.96 2.27 -0.55	21.98 1.83 -0.66	29.53 2.32 -4.13	84.26 2.75 -60.41	52.57 2.46 -31.76
GOWANUS_GT2_4 24117	244.97 2.89 -220.01	59.24 2.64 -35.50	34.33 1.98 -15.74	25.81 1.97 -6.68	26.56 2.07 -6.74	26.44 2.14 -6.32	25.14 2.11 -6.10	34.12 2.04 -16.20	20.41 2.24 0.00	27.61 3.01 0.00	32.90 3.75 0.00	50.46 5.50 0.00	60.23 5.00 -14.55	126.45 6.22 -66.05	219.32 4.98 -157.21	811.53 1.38 -793.89	129.47 1.51 -109.64	192.57 1.60 -171.88	73.27 1.84 -51.28	27.96 2.27 -0.55	21.98 1.83 -0.66	29.53 2.32 -4.13	84.26 2.75 -60.41	52.57 2.46 -31.76
GOWANUS_GT2_5 24118	244.97 2.89 -220.01	59.24 2.64 -35.50	34.33 1.98 -15.74	25.81 1.97 -6.68	26.56 2.07 -6.74	26.44 2.14 -6.32	25.14 2.11 -6.10	34.12 2.04 -16.20	20.41 2.24 0.00	27.61 3.01 0.00	32.90 3.75 0.00	50.46 5.50 0.00	60.23 5.00 -14.55	126.45 6.22 -66.05	219.32 4.98 -157.21	811.53 1.38 -793.89	129.47 1.51 -109.64	192.57 1.60 -171.88	73.27 1.84 -51.28	27.96 2.27 -0.55	21.98 1.83 -0.66	29.53 2.32 -4.13	84.26 2.75 -60.41	52.57 2.46 -31.76
GOWANUS_GT2_6 24119	244.97 2.89 -220.01	59.24 2.64 -35.50	34.33 1.98 -15.74	25.81 1.97 -6.68	26.56 2.07 -6.74	26.44 2.14 -6.32	25.14 2.11 -6.10	34.12 2.04 -16.20	20.41 2.24 0.00	27.61 3.01 0.00	32.90 3.75 0.00	50.46 5.50 0.00	60.23 5.00 -14.55	126.45 6.22 -66.05	219.32 4.98 -157.21	811.53 1.38 -793.89	129.47 1.51 -109.64	192.57 1.60 -171.88	73.27 1.84 -51.28	27.96 2.27 -0.55	21.98 1.83 -0.66	29.53 2.32 -4.13	84.26 2.75 -60.41	52.57 2.46 -31.76
GOWANUS_GT2_7 24120	244.97 2.89 -220.01	59.24 2.64 -35.50	34.33 1.98 -15.74	25.81 1.97 -6.68	26.56 2.07 -6.74	26.44 2.14 -6.32	25.14 2.11 -6.10	34.12 2.04 -16.20	20.41 2.24 0.00	27.61 3.01 0.00	32.90 3.75 0.00	50.46 5.50 0.00	60.23 5.00 -14.55	126.45 6.22 -66.05	219.32 4.98 -157.21	811.53 1.38 -793.89	129.47 1.51 -109.64	192.57 1.60 -171.88	73.27 1.84 -51.28	27.96 2.27 -0.55	21.98 1.83 -0.66	29.53 2.32 -4.13	84.26 2.75 -60.41	52.57 2.46 -31.76
GOWANUS_GT2_8 24121	244.97 2.89 -220.01	59.24 2.64 -35.50	34.33 1.98 -15.74	25.81 1.97 -6.68	26.56 2.07 -6.74	26.44 2.14 -6.32	25.14 2.11 -6.10	34.12 2.04 -16.20	20.41 2.24 0.00	27.61 3.01 0.00	32.90 3.75 0.00	50.46 5.50 0.00	60.23 5.00 -14.55	126.45 6.22 -66.05	219.32 4.98 -157.21	811.53 1.38 -793.89	129.47 1.51 -109.64	192.57 1.60 -171.88	73.27 1.84 -51.28	27.96 2.27 -0.55	21.98 1.83 -0.66	29.53 2.32 -4.13	84.26 2.75 -60.41	52.57 2.46 -31.76
GOWANUS_GT3_1 24122	244.97 2.89 -220.01	59.24 2.64 -35.50	34.33 1.98 -15.74	25.81 1.97 -6.68	26.56 2.07 -6.74	26.44 2.14 -6.32	25.14 2.11 -6.10	34.12 2.04 -16.20	20.41 2.24 0.00	27.61 3.01 0.00	32.90 3.75 0.00	50.46 5.50 0.00	60.23 5.00 -14.55	126.45 6.22 -66.05	219.29 4.96 -157.20	811.53 1.38 -793.89	129.47 1.51 -109.64	192.57 1.60 -171.88	73.27 1.84 -51.28	27.96 2.27 -0.55	21.98 1.83 -0.66	29.53 2.32 -4.13	84.26 2.75 -60.41	52.57 2.46 -31.76
GOWANUS_GT3_2 24123	244.97 2.89 -220.01	59.24 2.64 -35.50	34.33 1.98 -15.74	25.81 1.97 -6.68	26.56 2.07 -6.74	26.44 2.14 -6.32	25.14 2.11 -6.10	34.12 2.04 -16.20	20.41 2.24 0.00	27.61 3.01 0.00	32.90 3.75 0.00	50.46 5.50 0.00	60.23 5.00 -14.55	126.45 6.22 -66.05	219.29 4.96 -157.20	811.53 1.38 -793.89	129.47 1.51 -109.64	192.57 1.60 -171.88	73.27 1.84 -51.28	27.96 2.27 -0.55	21.98 1.83 -0.66	29.53 2.32 -4.13	84.26 2.75 -60.41	52.57 2.46 -31.76
GOWANUS_GT3_3 24124	244.97 2.89 -220.01	59.24 2.64 -35.50	34.33 1.98 -15.74	25.81 1.97 -6.68	26.56 2.07 -6.74	26.44 2.14 -6.32	25.14 2.11 -6.10	34.12 2.04 -16.20	20.41 2.24 0.00	27.61 3.01 0.00	32.90 3.75 0.00	50.46 5.50 0.00	60.23 5.00 -14.55	126.45 6.22 -66.05	219.29 4.96 -157.20	811.53 1.38 -793.89	129.47 1.51 -109.64	192.57 1.60 -171.88	73.27 1.84 -51.28	27.96 2.27 -0.55	21.98 1.83 -0.66	29.53 2.32 -4.13	84.26 2.75 -60.41	52.57 2.46 -31.76
GOWANUS_GT3_4 24125	244.97 2.89 -220.01	59.24 2.64 -35.50	34.33 1.98 -15.74	25.81 1.97 -6.68	26.56 2.07 -6.74	26.44 2.14 -6.32	25.14 2.11 -6.10	34.12 2.04 -16.20	20.41 2.24 0.00	27.61 3.01 0.00	32.90 3.75 0.00	50.46 5.50 0.00	60.23 5.00 -14.55	126.45 6.22 -66.05	219.29 4.96 -157.20	811.53 1.38 -793.89	129.47 1.51 -109.64	192.57 1.60 -171.88	73.27 1.84 -51.28	27.96 2.27 -0.55	21.98 1.83 -0.66	29.53 2.32 -4.13	84.26 2.75 -60.41	52.57 2.46 -31.76
GOWANUS_GT3_5 24126	244.97 2.89 -220.01	59.24 2.64 -35.50	34.33 1.98 -15.74	25.81 1.97 -6.68	26.56 2.07 -6.74	26.44 2.14 -6.32	25.14 2.11 -6.10	34.12 2.04 -16.20	20.41 2.24 0.00	27.61 3.01 0.00	32.90 3.75 0.00	50.46 5.50 0.00	60.23 5.00 -14.55	126.45 6.22 -66.05	219.29 4.96 -157.20	811.53 1.38 -793.89	129.47 1.51 -109.64	192.57 1.60 -171.88	73.27 1.84 -51.28	27.96 2.27 -0.55	21.98 1.83 -0.66	29.53 2.32 -4.13	84.26 2.75 -60.41	52.57 2.46 -31.76
GOWANUS_GT3_6 24127	244.97 2.89 -220.01	59.24 2.64 -35.50	34.33 1.98 -15.74	25.81 1.97 -6.68	26.56 2.07 -6.74	26.44 2.14 -6.32	25.14 2.11 -6.10	34.12 2.04 -16.20	20.41 2.24 0.00	27.61 3.01 0.00	32.90 3.75 0.00	50.46 5.50 0.00	60.23 5.00 -14.55	126.45 6.22 -66.05	219.29 4.96 -157.20	811.53 1.38 -793.89	129.47 1.51 -109.64	192.57 1.60 -171.88	73.27 1.84 -51.28	27.96 2.27 -0.55	21.98 1.83 -0.66	29.53 2.32 -4.13	84.26 2.75 -60.41	52.57 2.46 -31.76
GOWANUS_GT3_7 24128	244.97 2.89 -220.01	59.24 2.64 -35.50	34.33 1.98 -15.74	25.81 1.97 -6.68	26.56 2.07 -6.74	26.44 2.14 -6.32	25.14 2.11 -6.10	34.12 2.04 -16.20	20.41 2.24 0.00	27.61 3.01 0.00	32.90 3.75 0.00	50.46 5.50 0.00	60.23 5.00 -14.55	126.45 6.22 -66.05	219.29 4.96 -157.20	811.53 1.38 -793.89	129.47 1.51 -109.64	192.57 1.60 -171.88	73.27 1.84 -51.28	27.96 2.27 -0.55	21.98 1.83 -0.66	29.53 2.32 -4.13	84.26 2.75 -60.41	52.57 2.46 -31.76

GOWANUS_GT3_8 24129	244.97 2.89 -220.01	59.24 2.64 -35.50	34.33 1.98 -15.74	25.81 1.97 -6.68	26.56 2.07 -6.74	26.44 2.14 -6.32	25.14 2.11 -6.10	34.12 2.04 -16.20	20.41 2.24 0.00	27.61 3.01 0.00	32.90 3.75 0.00	50.46 5.50 0.00	60.23 5.00 -14.55	126.45 6.22 -66.05	219.29 4.96 -157.20	811.53 1.38 -793.89	129.47 1.51 -109.64	192.57 1.60 -171.88	73.27 1.84 -51.28	27.96 2.27 -0.55	21.98 1.83 -0.66	29.53 2.32 -4.13	84.26 2.75 -60.41	52.57 2.46 -31.76
GOWANUS_GT4_1 24130	244.97 2.89 -220.01	59.24 2.64 -35.50	34.33 1.98 -15.74	25.81 1.97 -6.68	26.56 2.07 -6.74	26.44 2.14 -6.32	25.14 2.11 -6.10	34.12 2.04 -16.20	20.41 2.24 0.00	27.61 3.01 0.00	32.90 3.75 0.00	50.46 5.50 0.00	60.23 5.00 -14.55	126.45 6.22 -66.05	219.32 4.98 -157.21	811.53 1.38 -793.89	129.47 1.51 -109.64	192.57 1.60 -171.88	73.27 1.84 -51.28	27.96 2.27 -0.55	21.98 1.83 -0.66	29.53 2.32 -4.13	84.26 2.75 -60.41	52.57 2.46 -31.76
GOWANUS_GT4_2 24131	244.97 2.89 -220.01	59.24 2.64 -35.50	34.33 1.98 -15.74	25.81 1.97 -6.68	26.56 2.07 -6.74	26.44 2.14 -6.32	25.14 2.11 -6.10	34.12 2.04 -16.20	20.41 2.24 0.00	27.61 3.01 0.00	32.90 3.75 0.00	50.46 5.50 0.00	60.23 5.00 -14.55	126.45 6.22 -66.05	219.32 4.98 -157.21	811.53 1.38 -793.89	129.47 1.51 -109.64	192.57 1.60 -171.88	73.27 1.84 -51.28	27.96 2.27 -0.55	21.98 1.83 -0.66	29.53 2.32 -4.13	84.26 2.75 -60.41	52.57 2.46 -31.76
GOWANUS_GT4_3 24132	244.97 2.89 -220.01	59.24 2.64 -35.50	34.33 1.98 -15.74	25.81 1.97 -6.68	26.56 2.07 -6.74	26.44 2.14 -6.32	25.14 2.11 -6.10	34.12 2.04 -16.20	20.41 2.24 0.00	27.61 3.01 0.00	32.90 3.75 0.00	50.46 5.50 0.00	60.23 5.00 -14.55	126.45 6.22 -66.05	219.32 4.98 -157.21	811.53 1.38 -793.89	129.47 1.51 -109.64	192.57 1.60 -171.88	73.27 1.84 -51.28	27.96 2.27 -0.55	21.98 1.83 -0.66	29.53 2.32 -4.13	84.26 2.75 -60.41	52.57 2.46 -31.76
GOWANUS_GT4_4 24133	244.97 2.89 -220.01	59.24 2.64 -35.50	34.33 1.98 -15.74	25.81 1.97 -6.68	26.56 2.07 -6.74	26.44 2.14 -6.32	25.14 2.11 -6.10	34.12 2.04 -16.20	20.41 2.24 0.00	27.61 3.01 0.00	32.90 3.75 0.00	50.46 5.50 0.00	60.23 5.00 -14.55	126.45 6.22 -66.05	219.32 4.98 -157.21	811.53 1.38 -793.89	129.47 1.51 -109.64	192.57 1.60 -171.88	73.27 1.84 -51.28	27.96 2.27 -0.55	21.98 1.83 -0.66	29.53 2.32 -4.13	84.26 2.75 -60.41	52.57 2.46 -31.76
GOWANUS_GT4_5 24134	244.97 2.89 -220.01	59.24 2.64 -35.50	34.33 1.98 -15.74	25.81 1.97 -6.68	26.56 2.07 -6.74	26.44 2.14 -6.32	25.14 2.11 -6.10	34.12 2.04 -16.20	20.41 2.24 0.00	27.61 3.01 0.00	32.90 3.75 0.00	50.46 5.50 0.00	60.23 5.00 -14.55	126.45 6.22 -66.05	219.32 4.98 -157.21	811.53 1.38 -793.89	129.47 1.51 -109.64	192.57 1.60 -171.88	73.27 1.84 -51.28	27.96 2.27 -0.55	21.98 1.83 -0.66	29.53 2.32 -4.13	84.26 2.75 -60.41	52.57 2.46 -31.76
GOWANUS_GT4_6 24135	244.97 2.89 -220.01	59.24 2.64 -35.50	34.33 1.98 -15.74	25.81 1.97 -6.68	26.56 2.07 -6.74	26.44 2.14 -6.32	25.14 2.11 -6.10	34.12 2.04 -16.20	20.41 2.24 0.00	27.61 3.01 0.00	32.90 3.75 0.00	50.46 5.50 0.00	60.23 5.00 -14.55	126.45 6.22 -66.05	219.32 4.98 -157.21	811.53 1.38 -793.89	129.47 1.51 -109.64	192.57 1.60 -171.88	73.27 1.84 -51.28	27.96 2.27 -0.55	21.98 1.83 -0.66	29.53 2.32 -4.13	84.26 2.75 -60.41	52.57 2.46 -31.76
GOWANUS_GT4_7 24136	244.97 2.89 -220.01	59.24 2.64 -35.50	34.33 1.98 -15.74	25.81 1.97 -6.68	26.56 2.07 -6.74	26.44 2.14 -6.32	25.14 2.11 -6.10	34.12 2.04 -16.20	20.41 2.24 0.00	27.61 3.01 0.00	32.90 3.75 0.00	50.46 5.50 0.00	60.23 5.00 -14.55	126.45 6.22 -66.05	219.32 4.98 -157.21	811.53 1.38 -793.89	129.47 1.51 -109.64	192.57 1.60 -171.88	73.27 1.84 -51.28	27.96 2.27 -0.55	21.98 1.83 -0.66	29.53 2.32 -4.13	84.26 2.75 -60.41	52.57 2.46 -31.76
GOWANUS_GT4_8 24137	244.97 2.89 -220.01	59.24 2.64 -35.50	34.33 1.98 -15.74	25.81 1.97 -6.68	26.56 2.07 -6.74	26.44 2.14 -6.32	25.14 2.11 -6.10	34.12 2.04 -16.20	20.41 2.24 0.00	27.61 3.01 0.00	32.90 3.75 0.00	50.46 5.50 0.00	60.23 5.00 -14.55	126.45 6.22 -66.05	219.32 4.98 -157.21	811.53 1.38 -793.89	129.47 1.51 -109.64	192.57 1.60 -171.88	73.27 1.84 -51.28	27.96 2.27 -0.55	21.98 1.83 -0.66	29.53 2.32 -4.13	84.26 2.75 -60.41	52.57 2.46 -31.76
GREENIDGE___3 23582	22.32 0.26 0.00	21.30 0.19 0.00	16.78 0.17 0.00	17.28 0.11 0.00	17.86 0.11 0.00	18.20 0.22 0.00	17.11 0.18 0.00	16.14 0.26 0.00	18.54 0.37 0.00	25.19 0.59 0.00	31.65 0.84 -1.67	71.17 1.75 -24.45	63.16 1.28 -21.20	80.88 1.86 -24.83	75.08 1.62 -16.34	16.75 0.48 0.00	18.77 0.44 0.00	19.75 0.66 0.00	20.79 0.63 0.00	25.83 0.69 0.00	20.04 0.55 0.00	23.75 0.67 0.00	21.67 0.57 0.00	18.88 0.53 0.00
GREENIDGE___4 23583	22.32 0.26 0.00	21.30 0.19 0.00	16.78 0.17 0.00	17.28 0.11 0.00	17.86 0.11 0.00	18.20 0.22 0.00	17.11 0.18 0.00	16.14 0.26 0.00	18.54 0.37 0.00	25.19 0.59 0.00	31.65 0.84 -1.67	71.17 1.75 -24.45	63.16 1.28 -21.20	80.88 1.86 -24.83	75.08 1.62 -16.34	16.75 0.48 0.00	18.77 0.44 0.00	19.75 0.66 0.00	20.79 0.63 0.00	25.83 0.69 0.00	20.04 0.55 0.00	23.75 0.67 0.00	21.67 0.57 0.00	18.88 0.53 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	244.97 2.89 -220.01	59.24 2.64 -35.50	34.33 1.98 -15.74	25.81 1.97 -6.68	26.56 2.07 -6.74	26.44 2.14 -6.32	25.14 2.11 -6.10	34.12 2.04 -16.20	20.41 2.24 0.00	27.61 3.01 0.00	32.90 3.75 0.00	50.46 5.50 0.00	60.23 5.00 -14.55	126.46 6.22 -66.05	219.33 4.99 -157.21	811.54 1.39 -793.89	129.48 1.52 -109.64	192.58 1.60 -171.88	73.27 1.84 -51.28	27.96 2.27 -0.55	21.98 1.83 -0.66	29.53 2.32 -4.13	84.26 2.75 -60.41	52.57 2.46 -31.76
GROVEVILLE___HYD 323602	24.70 2.64 0.00	23.51 2.40 0.00	18.42 1.80 0.00	18.93 1.77 0.00	19.57 1.82 0.00	19.83 1.85 0.00	18.73 1.81 0.00	17.65 1.77 0.00	20.17 2.00 0.00	27.36 2.76 0.00	32.65 3.51 0.00	50.39 5.42 0.00	45.64 4.96 0.00	89.17 6.13 -28.85	201.32 5.03 -139.16	720.35 1.34 -702.75	116.86 1.49 -97.05	69.37 1.57 -48.71	32.51 1.85 -10.50	27.93 2.30 -0.49	21.91 1.84 -0.58	25.32 2.24 0.00	23.53 2.42 0.00	20.48 2.14 0.00
HAMPSHIRE___PAPER_HYD 323593	21.80 -0.26 0.00	20.82 -0.29 0.00	16.37 -0.24 0.00	16.92 -0.25 0.00	17.49 -0.25 0.00	17.75 -0.23 0.00	16.75 -0.17 0.00	15.74 -0.15 0.00	18.01 -0.16 0.00	24.27 -0.34 0.00	28.51 -0.63 0.00	43.55 -1.42 0.00	39.34 -1.34 0.00	52.49 -1.70 0.00	55.65 -1.48 0.00	15.88 -0.38 0.00	17.89 -0.43 0.00	18.65 -0.45 0.00	19.62 -0.54 0.00	24.61 -0.54 0.00	19.13 -0.36 0.00	22.97 -0.12 0.00	20.87 -0.23 0.00	18.04 -0.30 0.00
HARDSCRABBLE_WT_PWR 323673	22.87 0.81 0.00	21.88 0.77 0.00	17.19 0.57 0.00	17.67 0.50 0.00	18.30 0.55 0.00	18.60 0.62 0.00	17.63 0.71 0.00	16.63 0.75 0.00	19.04 0.87 0.00	25.86 1.26 0.00	30.82 1.68 0.00	47.76 2.80 0.00	43.25 2.58 0.00	57.68 3.49 0.00	59.84 2.72 0.00	16.94 0.68 0.00	18.96 0.63 0.00	19.58 0.49 0.00	20.84 0.68 0.00	26.04 0.90 0.00	20.32 0.83 0.00	24.12 1.04 0.00	22.24 1.13 0.00	19.29 0.95 0.00

HARZA MOOSE__RIVER 24016	22.40 0.34 0.00	21.39 0.27 0.00	16.81 0.20 0.00	17.35 0.18 0.00	17.95 0.20 0.00	18.23 0.25 0.00	17.24 0.32 0.00	16.28 0.39 0.00	18.70 0.54 0.00	25.33 0.73 0.00	29.93 0.79 0.00	46.07 1.11 0.00	41.57 0.89 0.00	55.39 1.21 0.00	58.21 1.08 0.00	16.58 0.32 0.00	18.65 0.33 0.00	19.47 0.37 0.00	20.58 0.42 0.00	25.65 0.51 0.00	19.93 0.44 0.00	23.78 0.70 0.00	21.67 0.56 0.00	18.78 0.43 0.00
HEMPSTEAD____ 23647	24.70 2.64 0.00	23.51 2.40 0.00	18.42 1.80 0.00	18.98 1.81 0.00	19.66 1.92 0.00	19.96 1.98 0.00	18.72 1.80 0.00	17.63 1.74 0.00	20.00 1.83 0.00	27.21 2.60 0.00	32.61 3.47 0.00	50.21 5.25 0.00	45.70 5.03 0.00	100.49 6.36 -39.94	219.79 5.39 -157.27	812.06 1.57 -794.23	129.66 1.65 -109.68	170.90 1.76 -150.05	322.12 2.03 -299.94	28.00 2.31 -0.55	21.84 1.69 -0.66	25.16 2.07 0.00	23.49 2.39 0.00	20.48 2.13 0.00
HICKLING___1 23621	22.61 0.54 0.00	21.55 0.44 0.00	16.99 0.38 0.00	17.49 0.33 0.00	18.09 0.34 0.00	18.42 0.45 0.00	17.27 0.34 0.00	16.29 0.41 0.00	18.69 0.52 0.00	25.38 0.78 0.00	32.49 1.06 -2.30	84.76 2.05 -37.75	71.22 1.50 -29.04	90.52 2.10 -34.23	81.63 1.80 -22.71	16.72 0.46 0.00	18.65 0.32 0.00	19.61 0.51 0.00	20.73 0.57 0.00	25.77 0.63 0.00	20.03 0.54 0.00	23.84 0.75 0.00	21.88 0.78 0.00	19.12 0.78 0.00
HICKLING___2 23622	22.61 0.54 0.00	21.55 0.44 0.00	16.99 0.38 0.00	17.49 0.33 0.00	18.09 0.34 0.00	18.42 0.45 0.00	17.27 0.34 0.00	16.29 0.41 0.00	18.69 0.52 0.00	25.38 0.78 0.00	32.49 1.06 -2.30	84.76 2.05 -37.75	71.22 1.50 -29.04	90.52 2.10 -34.23	81.63 1.80 -22.71	16.72 0.46 0.00	18.65 0.32 0.00	19.61 0.51 0.00	20.73 0.57 0.00	25.77 0.63 0.00	20.03 0.54 0.00	23.84 0.75 0.00	21.88 0.78 0.00	19.12 0.78 0.00
HIGH FALLS___HY 23754	24.60 2.54 0.00	23.38 2.27 0.00	18.31 1.70 0.00	18.84 1.67 0.00	19.49 1.75 0.00	19.77 1.79 0.00	18.68 1.75 0.00	17.62 1.74 0.00	20.18 2.01 0.00	27.42 2.82 0.00	32.77 3.63 0.00	50.60 5.64 0.00	45.90 5.22 0.00	84.13 6.77 -23.17	174.93 6.01 -111.79	582.36 1.55 -564.55	98.02 1.74 -77.96	60.04 1.81 -39.13	30.61 2.01 -8.44	27.97 2.44 -0.39	21.89 1.93 -0.47	25.42 2.34 0.00	23.59 2.49 0.00	20.51 2.17 0.00
HILLBURN___GT 23639	24.54 2.48 0.00	23.36 2.25 0.00	18.30 1.68 0.00	18.84 1.68 0.00	19.52 1.77 0.00	19.80 1.82 0.00	18.71 1.78 0.00	17.61 1.73 0.00	20.11 1.95 0.00	27.26 2.66 0.00	32.50 3.36 0.00	50.07 5.11 0.00	45.38 4.70 0.00	89.84 6.05 -29.60	205.19 5.29 -142.77	738.72 1.49 -720.97	119.51 1.62 -99.57	70.70 1.63 -49.97	32.76 1.82 -10.78	27.85 2.21 -0.50	21.84 1.75 -0.60	25.23 2.15 0.00	23.48 2.38 0.00	20.42 2.08 0.00
HISHELDN_WT_PWR 323625	21.74 -0.32 0.00	20.73 -0.37 0.00	16.34 -0.28 0.00	16.82 -0.34 0.00	17.31 -0.44 0.00	17.64 -0.34 0.00	16.46 -0.47 0.00	15.42 -0.47 0.00	17.73 -0.43 0.00	24.12 -0.48 0.00	37.39 -0.68 -8.93	155.66 -0.56 -111.26	151.85 -0.96 -112.13	185.04 -1.07 -131.92	142.96 -1.60 -87.44	16.09 -0.17 0.00	18.18 -0.14 0.00	19.43 0.33 0.00	20.20 0.04 0.00	25.00 -0.14 0.00	19.40 -0.09 0.00	23.04 -0.04 0.00	20.99 -0.11 0.00	18.38 0.04 0.00
HOLTSVILLE_IC_1 23690	24.65 2.59 0.00	23.50 2.39 0.00	18.43 1.82 0.00	19.01 1.84 0.00	19.69 1.95 0.00	20.01 2.04 0.00	18.77 1.84 0.00	17.60 1.71 0.00	19.89 1.73 0.01	27.24 2.64 0.00	32.72 3.59 0.00	50.42 5.46 0.00	46.16 5.48 0.00	101.14 7.01 -39.94	220.02 5.62 -157.27	812.19 1.70 -794.23	129.61 1.61 -109.68	93.20 2.01 -72.09	79.06 2.26 -56.64	28.29 2.59 -0.55	21.97 1.82 -0.66	25.19 2.10 0.00	23.55 2.45 0.00	20.49 2.15 0.00
HOLTSVILLE_IC_10 23699	24.82 2.76 0.00	23.66 2.55 0.00	18.57 1.95 0.00	19.14 1.98 0.00	19.84 2.09 0.00	20.17 2.19 0.00	18.91 1.99 0.00	17.75 1.87 0.00	20.07 1.91 0.01	27.50 2.90 0.00	33.08 3.94 0.00	50.98 6.02 0.00	46.71 6.03 0.00	101.81 7.68 -39.94	220.44 6.04 -157.27	812.39 1.90 -794.23	129.81 1.81 -109.68	95.07 2.26 -73.71	84.27 2.48 -61.63	28.59 2.90 -0.55	22.20 2.05 -0.66	25.43 2.35 0.00	23.78 2.68 0.00	20.66 2.32 0.00
HOLTSVILLE_IC_2 23691	24.65 2.59 0.00	23.50 2.39 0.00	18.43 1.82 0.00	19.01 1.84 0.00	19.69 1.95 0.00	20.01 2.04 0.00	18.77 1.84 0.00	17.60 1.71 0.00	19.89 1.73 0.01	27.24 2.64 0.00	32.72 3.59 0.00	50.42 5.46 0.00	46.16 5.48 0.00	101.14 7.01 -39.94	220.02 5.62 -157.27	812.19 1.70 -794.23	129.61 1.61 -109.68	93.20 2.01 -72.09	79.06 2.26 -56.64	28.29 2.59 -0.55	21.97 1.82 -0.66	25.19 2.10 0.00	23.55 2.45 0.00	20.49 2.15 0.00
HOLTSVILLE_IC_3 23692	24.65 2.59 0.00	23.50 2.39 0.00	18.43 1.82 0.00	19.01 1.84 0.00	19.69 1.95 0.00	20.01 2.04 0.00	18.77 1.84 0.00	17.60 1.71 0.00	19.89 1.73 0.01	27.24 2.64 0.00	32.72 3.59 0.00	50.42 5.46 0.00	46.16 5.48 0.00	101.14 7.01 -39.94	220.02 5.62 -157.27	812.19 1.70 -794.23	129.61 1.61 -109.68	93.20 2.01 -72.09	79.06 2.26 -56.64	28.29 2.59 -0.55	21.97 1.82 -0.66	25.19 2.10 0.00	23.55 2.45 0.00	20.49 2.15 0.00
HOLTSVILLE_IC_4 23693	24.65 2.59 0.00	23.50 2.39 0.00	18.43 1.82 0.00	19.01 1.84 0.00	19.69 1.95 0.00	20.01 2.04 0.00	18.77 1.84 0.00	17.60 1.71 0.00	19.89 1.73 0.01	27.24 2.64 0.00	32.72 3.59 0.00	50.42 5.46 0.00	46.16 5.48 0.00	101.14 7.01 -39.94	220.02 5.62 -157.27	812.19 1.70 -794.23	129.61 1.61 -109.68	93.20 2.01 -72.09	79.06 2.26 -56.64	28.29 2.59 -0.55	21.97 1.82 -0.66	25.19 2.10 0.00	23.55 2.45 0.00	20.49 2.15 0.00
HOLTSVILLE_IC_5 23694	24.65 2.59 0.00	23.50 2.39 0.00	18.43 1.82 0.00	19.01 1.84 0.00	19.69 1.95 0.00	20.01 2.04 0.00	18.77 1.84 0.00	17.60 1.71 0.00	19.89 1.73 0.01	27.24 2.64 0.00	32.72 3.59 0.00	50.42 5.46 0.00	46.16 5.48 0.00	101.14 7.01 -39.94	220.02 5.62 -157.27	812.19 1.70 -794.23	129.61 1.61 -109.68	93.20 2.01 -72.09	79.06 2.26 -56.64	28.29 2.59 -0.55	21.97 1.82 -0.66	25.19 2.10 0.00	23.55 2.45 0.00	20.49 2.15 0.00
HOLTSVILLE_IC_6 23695	24.82 2.76 0.00	23.66 2.55 0.00	18.57 1.95 0.00	19.14 1.98 0.00	19.84 2.09 0.00	20.17 2.19 0.00	18.91 1.99 0.00	17.75 1.87 0.00	20.07 1.91 0.01	27.50 2.90 0.00	33.08 3.94 0.00	50.98 6.02 0.00	46.71 6.03 0.00	101.81 7.68 -39.94	220.44 6.04 -157.27	812.39 1.90 -794.23	129.81 1.81 -109.68	95.07 2.26 -73.71	84.27 2.48 -61.63	28.59 2.90 -0.55	22.20 2.05 -0.66	25.43 2.35 0.00	23.78 2.68 0.00	20.66 2.32 0.00
HOLTSVILLE_IC_7 23696	24.82 2.76 0.00	23.66 2.55 0.00	18.57 1.95 0.00	19.14 1.98 0.00	19.84 2.09 0.00	20.17 2.19 0.00	18.91 1.99 0.00	17.75 1.87 0.00	20.07 1.91 0.01	27.50 2.90 0.00	33.08 3.94 0.00	50.98 6.02 0.00	46.71 6.03 0.00	101.81 7.68 -39.94	220.44 6.04 -157.27	812.39 1.90 -794.23	129.81 1.81 -109.68	95.07 2.26 -73.71	84.27 2.48 -61.63	28.59 2.90 -0.55	22.20 2.05 -0.66	25.43 2.35 0.00	23.78 2.68 0.00	20.66 2.32 0.00

HOLTSVILLE_IC_8 23697	24.82 2.76 0.00	23.66 2.55 0.00	18.57 1.95 0.00	19.14 1.98 0.00	19.84 2.09 0.00	20.17 2.19 0.00	18.91 1.99 0.00	17.75 1.87 0.00	20.07 1.91 0.01	27.50 2.90 0.00	33.08 3.94 0.00	50.98 6.02 0.00	46.71 6.03 0.00	101.81 7.68 -39.94	220.44 6.04 -157.27	812.39 1.90 -794.23	129.81 1.81 -109.68	95.07 2.26 -73.71	84.27 2.48 -61.63	28.59 2.90 -0.55	22.20 2.05 -0.66	25.43 2.35 0.00	23.78 2.68 0.00	20.66 2.32 0.00
HOLTSVILLE_IC_9 23698	24.82 2.76 0.00	23.66 2.55 0.00	18.57 1.95 0.00	19.14 1.98 0.00	19.84 2.09 0.00	20.17 2.19 0.00	18.91 1.99 0.00	17.75 1.87 0.00	20.07 1.91 0.01	27.50 2.90 0.00	33.08 3.94 0.00	50.98 6.02 0.00	46.71 6.03 0.00	101.81 7.68 -39.94	220.44 6.04 -157.27	812.39 1.90 -794.23	129.81 1.81 -109.68	95.07 2.26 -73.71	84.27 2.48 -61.63	28.59 2.90 -0.55	22.20 2.05 -0.66	25.43 2.35 0.00	23.78 2.68 0.00	20.66 2.32 0.00
HOWARD_WT_PWR 323690	22.58 0.51 0.00	21.48 0.37 0.00	16.89 0.27 0.00	17.29 0.13 0.00	17.80 0.05 0.00	18.15 0.18 0.00	16.90 -0.03 0.00	15.96 0.08 0.00	18.30 0.13 0.00	24.81 0.21 0.00	32.89 0.62 -3.13	90.65 1.82 -43.87	81.47 1.21 -39.59	102.30 1.68 -46.43	88.94 1.12 -30.69	16.73 0.46 0.00	18.73 0.41 0.00	19.82 0.72 0.00	20.75 0.59 0.00	25.77 0.62 0.00	19.98 0.49 0.00	23.63 0.54 0.00	21.42 0.32 0.00	18.69 0.35 0.00
HQ_GEN_CEDARS 23644	21.02 -1.04 0.00	20.12 -0.99 0.00	15.84 -0.78 0.00	16.40 -0.77 0.00	16.94 -0.81 0.00	17.14 -0.83 0.00	16.14 -0.78 0.00	15.08 -0.80 0.00	17.20 -0.96 0.00	23.20 -1.40 0.00	27.31 -1.83 0.00	41.86 -3.10 0.00	37.94 -2.74 0.00	50.68 -3.51 0.00	54.32 -2.81 0.00	15.49 -0.78 0.00	17.50 -0.82 0.00	18.17 -0.93 0.00	19.07 -1.09 0.00	23.92 -1.22 0.00	18.48 -1.02 0.00	21.94 -1.14 0.00	19.85 -1.25 0.00	17.18 -1.16 0.00
HQ_GEN_CEDARS_PROXY 323590	21.02 -1.04 0.00	20.12 -0.99 0.00	15.84 -0.78 0.00	16.40 -0.77 0.00	16.94 -0.81 0.00	17.14 -0.83 0.00	16.14 -0.78 0.00	15.08 -0.80 0.00	17.20 -0.96 0.00	23.20 -1.40 0.00	27.31 -1.83 0.00	41.86 -3.10 0.00	37.94 -2.74 0.00	50.68 -3.51 0.00	54.32 -2.81 0.00	15.49 -0.78 0.00	17.50 -0.82 0.00	18.17 -0.93 0.00	19.07 -1.09 0.00	23.92 -1.22 0.00	18.48 -1.02 0.00	21.94 -1.14 0.00	18.79 -1.25 1.06	17.18 -1.16 0.00
HQ_GEN_IMPORT 323601	21.40 -0.66 0.00	20.49 -0.62 0.00	16.13 -0.49 0.00	16.70 -0.47 0.00	17.24 -0.51 0.00	17.44 -0.53 0.00	16.42 -0.51 0.00	15.37 -0.51 0.00	17.56 -0.60 0.00	23.76 -0.84 0.00	28.07 -1.07 0.00	38.83 -1.74 4.40	36.35 -1.52 2.82	52.34 -1.85 0.00	12.11 -1.24 43.78	11.52 -0.34 4.40	12.02 -0.35 5.96	14.78 -0.41 3.90	14.94 -0.51 4.71	12.16 -0.59 12.39	8.31 -0.54 10.65	11.74 -0.67 10.68	19.09 -0.78 1.24	17.63 -0.71 0.00
HQ_GEN_WHEEL 23651	21.40 -0.66 0.00	20.49 -0.62 0.00	16.13 -0.49 0.00	16.70 -0.47 0.00	17.24 -0.51 0.00	17.44 -0.53 0.00	16.42 -0.51 0.00	15.37 -0.51 0.00	17.56 -0.60 0.00	23.76 -0.84 0.00	28.07 -1.07 0.00	38.83 -1.74 4.40	36.35 -1.52 2.82	52.34 -1.85 0.00	12.11 -1.24 43.78	11.52 -0.34 4.40	12.02 -0.35 5.96	14.78 -0.41 3.90	14.94 -0.51 4.71	12.16 -0.59 12.39	8.31 -0.54 10.65	11.74 -0.67 10.68	19.09 -0.78 1.24	17.63 -0.71 0.00
HUDSON_AVE_GT_3 23810	24.80 2.74 0.00	23.61 2.50 0.00	18.50 1.89 0.00	19.04 1.87 0.00	19.74 1.99 0.00	20.03 2.05 0.00	18.94 2.02 0.00	17.83 1.94 0.00	20.34 2.17 0.00	27.53 2.93 0.00	32.78 3.64 0.00	50.39 5.42 0.00	45.57 4.89 0.00	92.93 6.14 -32.60	219.44 5.10 -157.20	811.58 1.43 -793.88	129.52 1.57 -109.63	75.69 1.57 -55.03	33.79 1.77 -11.87	27.88 2.19 -0.55	21.94 1.79 -0.66	25.34 2.26 0.00	23.73 2.63 0.00	20.68 2.33 0.00
HUDSON_AVE_GT_4 23540	24.80 2.74 0.00	23.61 2.50 0.00	18.50 1.89 0.00	19.04 1.87 0.00	19.74 1.99 0.00	20.03 2.05 0.00	18.94 2.02 0.00	17.83 1.94 0.00	20.34 2.17 0.00	27.53 2.93 0.00	32.78 3.64 0.00	50.39 5.42 0.00	45.57 4.89 0.00	92.93 6.14 -32.60	219.44 5.10 -157.20	811.58 1.43 -793.88	129.52 1.57 -109.63	75.69 1.57 -55.03	33.79 1.77 -11.87	27.88 2.19 -0.55	21.94 1.79 -0.66	25.34 2.26 0.00	23.73 2.63 0.00	20.68 2.33 0.00
HUDSON_AVE_GT_5 23657	24.80 2.74 0.00	23.61 2.50 0.00	18.50 1.89 0.00	19.04 1.87 0.00	19.74 1.99 0.00	20.03 2.05 0.00	18.94 2.02 0.00	17.83 1.94 0.00	20.34 2.17 0.00	27.53 2.93 0.00	32.78 3.64 0.00	50.39 5.42 0.00	45.57 4.89 0.00	92.93 6.14 -32.60	219.44 5.10 -157.20	811.58 1.43 -793.88	129.52 1.57 -109.63	75.69 1.57 -55.03	33.79 1.77 -11.87	27.88 2.19 -0.55	21.94 1.79 -0.66	25.34 2.26 0.00	23.73 2.63 0.00	20.68 2.33 0.00
HUDSON_AVE_10 24168	24.73 2.66 0.00	23.54 2.43 0.00	18.47 1.86 0.00	18.99 1.83 0.00	19.70 1.95 0.00	19.97 2.00 0.00	18.92 1.99 0.00	17.81 1.93 0.00	20.30 2.13 0.00	27.46 2.86 0.00	32.69 3.55 0.00	50.24 5.27 0.00	45.40 4.72 0.00	92.65 5.86 -32.60	219.07 4.73 -157.20	811.48 1.33 -793.88	129.43 1.47 -109.63	75.63 1.50 -55.03	33.72 1.69 -11.87	27.79 2.10 -0.55	21.87 1.72 -0.66	25.28 2.19 0.00	23.66 2.56 0.00	20.62 2.27 0.00
HUNTER_MOUNT___DRP 323613	24.11 2.05 0.00	23.11 1.99 0.00	18.12 1.51 0.00	18.67 1.50 0.00	19.33 1.58 0.00	19.58 1.61 0.00	18.47 1.54 0.00	17.35 1.47 0.00	19.92 1.75 0.00	27.11 2.51 0.00	32.28 3.14 0.00	50.01 5.05 0.00	45.25 4.57 0.00	79.88 5.77 -19.92	158.42 5.15 -96.14	503.12 1.34 -485.52	86.89 1.52 -67.05	54.31 1.57 -33.65	29.21 1.79 -7.26	27.68 2.20 -0.34	21.68 1.79 -0.40	25.22 2.14 0.00	23.27 2.17 0.00	20.21 1.87 0.00
HUNTINGTON_RES_REC 323705	24.64 2.58 0.00	23.47 2.36 0.00	18.38 1.77 0.00	18.93 1.76 0.00	19.61 1.87 0.00	19.92 1.95 0.00	18.62 1.70 0.00	17.49 1.61 0.00	19.80 1.66 0.03	27.08 2.48 0.00	32.65 3.51 0.00	50.47 5.32 -0.18	46.05 5.34 -0.03	102.16 6.85 -41.12	223.80 5.68 -160.99	828.78 1.75 -810.77	131.59 1.77 -111.50	96.00 1.98 -74.93	84.73 2.20 -62.37	28.18 2.48 -0.55	21.90 1.75 -0.66	25.12 2.04 0.00	23.46 2.36 0.00	20.39 2.05 0.00
HUNTLEY___63 23557	21.47 -0.59 0.00	20.58 -0.52 0.00	16.28 -0.34 0.00	16.78 -0.39 0.00	17.30 -0.44 0.00	17.67 -0.31 0.00	16.49 -0.43 0.00	15.36 -0.52 0.00	17.63 -0.53 0.00	23.83 -0.77 0.00	31.49 -1.26 -3.61	147.76 -1.48 -104.28	111.36 -1.83 -72.51	105.32 -2.10 -53.23	88.17 -2.54 -33.58	15.96 -0.30 0.00	18.16 -0.16 0.00	19.54 0.45 0.00	20.20 0.04 0.00	24.91 -0.23 0.00	19.33 -0.16 0.00	22.94 -0.14 0.00	20.87 -0.23 0.00	18.26 -0.08 0.00
HUNTLEY___64 23558	21.47 -0.59 0.00	20.58 -0.52 0.00	16.28 -0.34 0.00	16.78 -0.39 0.00	17.30 -0.44 0.00	17.67 -0.31 0.00	16.49 -0.43 0.00	15.36 -0.52 0.00	17.63 -0.53 0.00	23.83 -0.77 0.00	31.49 -1.26 -3.61	147.76 -1.48 -104.28	111.36 -1.83 -72.51	105.32 -2.10 -53.23	88.17 -2.54 -33.58	15.96 -0.30 0.00	18.16 -0.16 0.00	19.54 0.45 0.00	20.20 0.04 0.00	24.91 -0.23 0.00	19.33 -0.16 0.00	22.94 -0.14 0.00	20.87 -0.23 0.00	18.26 -0.08 0.00

HUNTLEY___65 23559	21.47 -0.59 0.00	20.58 -0.52 0.00	16.28 -0.34 0.00	16.78 -0.39 0.00	17.30 -0.44 0.00	17.67 -0.31 0.00	16.49 -0.43 0.00	15.36 -0.52 0.00	17.63 -0.53 0.00	23.83 -0.77 0.00	31.49 -1.26 -3.61	147.76 -1.48 -104.28	111.36 -1.83 -72.51	105.32 -2.10 -53.23	88.17 -2.54 -33.58	15.96 -0.30 0.00	18.16 -0.16 0.00	19.54 0.45 0.00	20.20 0.04 0.00	24.91 -0.23 0.00	19.33 -0.16 0.00	22.94 -0.14 0.00	20.87 -0.23 0.00	18.26 -0.08 0.00
HUNTLEY___66 23560	21.47 -0.59 0.00	20.58 -0.52 0.00	16.28 -0.34 0.00	16.78 -0.39 0.00	17.30 -0.44 0.00	17.67 -0.31 0.00	16.49 -0.43 0.00	15.36 -0.52 0.00	17.63 -0.53 0.00	23.83 -0.77 0.00	31.49 -1.26 -3.61	147.76 -1.48 -104.28	111.36 -1.83 -72.51	105.32 -2.10 -53.23	88.17 -2.54 -33.58	15.96 -0.30 0.00	18.16 -0.16 0.00	19.54 0.45 0.00	20.20 0.04 0.00	24.91 -0.23 0.00	19.33 -0.16 0.00	22.94 -0.14 0.00	20.87 -0.23 0.00	18.26 -0.08 0.00
HUNTLEY___67 23561	21.35 -0.72 0.00	20.47 -0.64 0.00	16.18 -0.44 0.00	16.69 -0.48 0.00	17.20 -0.55 0.00	17.56 -0.42 0.00	16.38 -0.54 0.00	15.27 -0.62 0.00	17.52 -0.65 0.00	23.69 -0.91 0.00	51.71 -1.32 -23.89	609.44 -1.55 -566.02	331.10 -1.86 -292.28	404.78 -2.21 -352.81	292.04 -2.68 -237.59	15.87 -0.39 0.00	18.05 -0.27 0.00	19.41 0.32 0.00	20.10 -0.06 0.00	24.81 -0.33 0.00	19.25 -0.24 0.00	22.84 -0.24 0.00	20.81 -0.29 0.00	18.22 -0.12 0.00
HUNTLEY___68 23562	21.35 -0.72 0.00	20.47 -0.64 0.00	16.18 -0.44 0.00	16.69 -0.48 0.00	17.20 -0.55 0.00	17.56 -0.42 0.00	16.38 -0.54 0.00	15.27 -0.62 0.00	17.52 -0.65 0.00	23.69 -0.91 0.00	51.71 -1.32 -23.89	609.44 -1.55 -566.02	331.10 -1.86 -292.28	404.78 -2.21 -352.81	292.04 -2.68 -237.59	15.87 -0.39 0.00	18.05 -0.27 0.00	19.41 0.32 0.00	20.10 -0.06 0.00	24.81 -0.33 0.00	19.25 -0.24 0.00	22.84 -0.24 0.00	20.81 -0.29 0.00	18.22 -0.12 0.00
HYLAND___LFGE 323620	22.41 0.35 0.00	21.40 0.29 0.00	16.87 0.26 0.00	17.36 0.19 0.00	17.86 0.12 0.00	18.13 0.16 0.00	16.77 -0.15 0.00	15.46 -0.42 0.00	17.22 -0.94 0.00	22.53 -2.07 0.00	28.96 -2.49 -2.30	71.32 -3.53 -29.89	66.89 -3.42 -29.63	83.88 -4.44 -34.13	74.30 -5.10 -22.27	15.05 -1.22 0.00	17.03 -1.29 0.00	18.16 -0.94 0.00	18.96 -1.20 0.00	23.46 -1.68 0.00	18.15 -1.33 0.00	21.46 -1.62 0.00	19.65 -1.45 0.00	18.26 -0.09 0.00
INDECK___CORINTH 23802	23.77 1.71 0.00	22.79 1.68 0.00	17.82 1.20 0.00	18.41 1.24 0.00	19.08 1.33 0.00	19.35 1.37 0.00	18.34 1.41 0.00	17.25 1.36 0.00	19.77 1.60 0.00	26.99 2.39 0.00	31.90 2.76 0.00	49.59 4.63 0.00	44.79 4.11 0.00	61.90 5.03 -2.68	74.07 4.03 -12.92	82.59 1.09 -65.23	28.55 1.22 -9.01	24.80 1.18 -4.52	22.73 1.60 -0.97	27.46 2.28 -0.05	21.43 1.89 -0.05	25.36 2.28 0.00	23.23 2.13 0.00	20.14 1.80 0.00
INDECK___ILION 23567	22.60 0.53 0.00	21.61 0.50 0.00	17.00 0.39 0.00	17.53 0.36 0.00	18.13 0.39 0.00	18.40 0.42 0.00	17.37 0.45 0.00	16.36 0.48 0.00	18.72 0.55 0.00	25.40 0.79 0.00	30.19 1.05 0.00	46.72 1.76 0.00	42.33 1.66 0.00	56.37 2.19 0.00	58.83 1.71 0.00	16.68 0.42 0.00	18.73 0.41 0.00	19.45 0.35 0.00	20.64 0.48 0.00	25.76 0.62 0.00	20.05 0.56 0.00	23.77 0.69 0.00	21.84 0.73 0.00	18.97 0.62 0.00
INDECK___OLEAN 23982	22.25 0.19 0.00	21.21 0.10 0.00	16.76 0.15 0.00	17.26 0.09 0.00	17.85 0.11 0.00	18.22 0.25 0.00	17.02 0.09 0.00	15.96 0.08 0.00	18.26 0.10 0.00	24.84 0.24 0.00	38.39 0.47 -8.79	272.54 1.02 -226.56	154.85 0.40 -113.77	184.58 0.71 -129.67	142.50 0.38 -84.99	16.40 0.14 0.00	18.30 -0.02 0.00	19.30 0.20 0.00	20.28 0.12 0.00	25.15 0.01 0.00	19.55 0.07 0.00	23.37 0.29 0.00	21.60 0.50 0.00	19.13 0.79 0.00
INDECK___OSWEGO 23783	21.69 -0.38 0.00	20.73 -0.38 0.00	16.34 -0.28 0.00	16.86 -0.30 0.00	17.43 -0.31 0.00	17.68 -0.30 0.00	16.57 -0.35 0.00	15.56 -0.33 0.00	17.81 -0.35 0.00	24.11 -0.49 0.00	28.51 -0.63 0.00	44.01 -0.95 0.00	39.72 -0.96 0.00	52.94 -1.25 0.00	55.58 -1.54 0.00	15.87 -0.39 0.00	17.88 -0.44 0.00	18.73 -0.37 0.00	19.76 -0.40 0.00	24.58 -0.56 0.00	19.09 -0.40 0.00	22.64 -0.45 0.00	20.68 -0.42 0.00	17.99 -0.35 0.00
INDECK___YERKES 23781	21.50 -0.56 0.00	20.61 -0.50 0.00	16.30 -0.32 0.00	16.80 -0.36 0.00	17.33 -0.42 0.00	17.70 -0.28 0.00	16.52 -0.41 0.00	15.39 -0.50 0.00	17.66 -0.51 0.00	23.87 -0.73 0.00	31.53 -1.22 -3.61	147.80 -1.44 -104.28	111.39 -1.80 -72.51	105.37 -2.05 -53.23	88.20 -2.51 -33.58	15.98 -0.29 0.00	18.18 -0.14 0.00	19.56 0.47 0.00	20.22 0.06 0.00	24.94 -0.20 0.00	19.35 -0.14 0.00	22.96 -0.12 0.00	20.89 -0.21 0.00	18.28 -0.07 0.00
INDIAN POINT_GT_1 24139	24.42 2.36 0.00	23.25 2.14 0.00	18.22 1.61 0.00	18.77 1.60 0.00	19.44 1.69 0.00	19.72 1.74 0.00	18.64 1.71 0.00	17.54 1.65 0.00	20.01 1.85 0.00	27.12 2.52 0.00	32.32 3.18 0.00	49.77 4.81 0.00	45.07 4.39 0.00	91.78 5.60 -31.99	216.13 4.71 -154.30	796.78 1.32 -779.19	127.35 1.42 -107.61	74.55 1.44 -54.01	33.44 1.63 -11.65	27.69 2.01 -0.54	21.75 1.61 -0.65	25.09 2.01 0.00	23.37 2.27 0.00	20.35 2.01 0.00
INDIAN POINT_GT_2 23659	24.42 2.36 0.00	23.25 2.14 0.00	18.22 1.61 0.00	18.77 1.60 0.00	19.44 1.69 0.00	19.72 1.74 0.00	18.64 1.71 0.00	17.54 1.65 0.00	20.01 1.85 0.00	27.12 2.52 0.00	32.32 3.18 0.00	49.77 4.81 0.00	45.07 4.39 0.00	91.78 5.60 -31.99	216.13 4.71 -154.30	796.78 1.32 -779.19	127.35 1.42 -107.61	74.55 1.44 -54.01	33.44 1.63 -11.65	27.69 2.01 -0.54	21.75 1.61 -0.65	25.09 2.01 0.00	23.37 2.27 0.00	20.35 2.01 0.00
INDIAN POINT_GT_3 24019	24.42 2.36 0.00	23.25 2.14 0.00	18.22 1.61 0.00	18.77 1.60 0.00	19.44 1.69 0.00	19.72 1.74 0.00	18.64 1.71 0.00	17.54 1.65 0.00	20.01 1.85 0.00	27.12 2.52 0.00	32.32 3.18 0.00	49.77 4.81 0.00	45.07 4.39 0.00	91.78 5.60 -31.99	216.13 4.71 -154.30	796.78 1.32 -779.19	127.35 1.42 -107.61	74.55 1.44 -54.01	33.44 1.63 -11.65	27.69 2.01 -0.54	21.75 1.61 -0.65	25.09 2.01 0.00	23.37 2.27 0.00	20.35 2.01 0.00
INDIAN POINT___2 23530	24.36 2.29 0.00	23.19 2.08 0.00	18.17 1.56 0.00	18.72 1.55 0.00	19.39 1.64 0.00	19.67 1.69 0.00	18.59 1.66 0.00	17.49 1.60 0.00	19.96 1.79 0.00	27.03 2.43 0.00	32.22 3.08 0.00	49.60 4.64 0.00	44.93 4.25 0.00	90.70 5.38 -31.12	211.76 4.53 -150.10	775.54 1.27 -758.01	124.37 1.37 -104.68	73.02 1.38 -52.54	33.06 1.57 -11.33	27.59 1.92 -0.53	21.67 1.55 -0.63	25.01 1.92 0.00	23.30 2.20 0.00	20.28 1.94 0.00
INDIAN POINT___3 23531	24.32 2.26 0.00	23.17 2.06 0.00	18.15 1.54 0.00	18.69 1.52 0.00	19.37 1.62 0.00	19.64 1.67 0.00	18.56 1.63 0.00	17.46 1.58 0.00	19.93 1.76 0.00	27.00 2.39 0.00	32.17 3.03 0.00	49.55 4.58 0.00	44.86 4.19 0.00	91.53 5.31 -32.03	216.04 4.42 -154.49	797.69 1.24 -780.19	127.40 1.34 -107.74	74.52 1.35 -54.08	33.36 1.53 -11.66	27.57 1.89 -0.54	21.66 1.52 -0.65	24.98 1.89 0.00	23.27 2.17 0.00	20.26 1.92 0.00

IP CORINTH____1 23988	23.90 1.84 0.00	22.90 1.79 0.00	17.90 1.29 0.00	18.50 1.33 0.00	19.18 1.43 0.00	19.44 1.46 0.00	18.43 1.50 0.00	17.34 1.46 0.00	19.88 1.71 0.00	27.13 2.53 0.00	32.06 2.92 0.00	49.85 4.88 0.00	45.02 4.34 0.00	62.21 5.34 -2.68	74.39 4.34 -12.92	82.68 1.18 -65.23	28.66 1.32 -9.01	24.91 1.30 -4.52	22.85 1.71 -0.97	27.61 2.43 -0.05	21.54 2.00 -0.05	25.50 2.41 0.00	23.35 2.25 0.00	20.25 1.90 0.00
IP____TICONDEROGA 23804	24.69 2.63 0.00	23.67 2.56 0.00	18.39 1.78 0.00	19.05 1.89 0.00	19.78 2.03 0.00	19.99 2.01 0.00	19.00 2.08 0.00	17.87 1.98 0.00	20.45 2.28 0.00	28.03 3.43 0.00	33.28 4.13 0.00	51.75 6.79 0.00	46.65 5.97 0.00	67.44 7.57 -5.68	90.64 6.14 -27.38	156.33 1.80 -138.26	39.33 1.92 -19.09	30.48 1.80 -9.58	24.55 2.33 -2.07	28.45 3.22 -0.10	22.27 2.67 -0.11	26.36 3.27 0.00	24.23 3.13 0.00	21.08 2.74 0.00
ISLIP_RES_REC 323679	25.12 3.06 0.00	23.94 2.83 0.00	18.79 2.18 0.00	19.36 2.20 0.00	20.06 2.32 0.00	20.41 2.44 0.00	19.16 2.24 0.00	18.02 2.13 0.00	20.40 2.24 0.01	27.98 3.39 0.00	33.69 4.54 0.00	51.93 6.96 0.00	47.59 6.91 0.00	103.07 8.94 -39.94	221.84 7.44 -157.27	812.80 2.31 -794.23	130.26 2.25 -109.68	97.28 2.68 -75.51	90.25 2.90 -67.19	29.10 3.40 -0.55	22.57 2.42 -0.66	25.85 2.77 0.00	24.16 3.06 0.00	20.96 2.62 0.00
JARVIS____ 23743	22.26 0.20 0.00	21.30 0.19 0.00	16.76 0.15 0.00	17.31 0.14 0.00	17.90 0.15 0.00	18.13 0.16 0.00	17.08 0.16 0.00	16.05 0.17 0.00	18.37 0.20 0.00	24.87 0.27 0.00	29.49 0.35 0.00	45.54 0.57 0.00	41.22 0.54 0.00	54.84 0.66 0.00	57.62 0.49 0.00	16.38 0.12 0.00	18.44 0.12 0.00	19.22 0.12 0.00	20.32 0.16 0.00	25.34 0.20 0.00	19.66 0.18 0.00	23.29 0.21 0.00	21.35 0.25 0.00	18.55 0.21 0.00
JENNISON____1 23625	23.33 1.27 0.00	22.24 1.14 0.00	17.52 0.90 0.00	18.07 0.91 0.00	18.69 0.95 0.00	19.02 1.05 0.00	17.95 1.03 0.00	16.99 1.11 0.00	19.52 1.35 0.00	26.50 1.90 0.00	32.31 2.42 -0.75	63.94 3.91 -15.07	53.56 3.37 -9.52	71.50 4.55 -12.76	75.14 4.33 -13.68	47.88 1.20 -30.42	23.78 1.26 -4.20	22.56 1.35 -2.11	22.04 1.43 -0.45	26.85 1.69 -0.02	20.86 1.35 -0.03	24.72 1.64 0.00	22.60 1.50 0.00	19.63 1.28 0.00
JENNISON____2 23626	23.33 1.27 0.00	22.24 1.14 0.00	17.52 0.90 0.00	18.07 0.91 0.00	18.69 0.95 0.00	19.02 1.05 0.00	17.95 1.03 0.00	16.99 1.11 0.00	19.52 1.35 0.00	26.50 1.90 0.00	32.31 2.42 -0.75	63.94 3.91 -15.07	53.56 3.37 -9.52	71.50 4.55 -12.76	75.14 4.33 -13.68	47.88 1.20 -30.42	23.78 1.26 -4.20	22.56 1.35 -2.11	22.04 1.43 -0.45	26.85 1.69 -0.02	20.86 1.35 -0.03	24.72 1.64 0.00	22.60 1.50 0.00	19.63 1.28 0.00
KEDC PORT_JEFF_GT2 24210	24.68 2.61 0.00	23.54 2.43 0.00	18.49 1.87 0.00	19.06 1.89 0.00	19.74 2.00 0.00	20.07 2.09 0.00	18.80 1.88 0.00	17.63 1.74 0.00	19.81 1.65 0.01	27.12 2.52 0.00	32.65 3.51 0.00	50.31 5.34 0.00	46.10 5.42 0.00	101.06 6.93 -39.94	219.81 5.41 -157.27	812.15 1.66 -794.23	129.56 1.55 -109.68	94.13 1.98 -73.05	81.96 2.21 -59.59	28.24 2.55 -0.55	21.92 1.77 -0.66	25.12 2.04 0.00	23.59 2.49 0.00	20.50 2.16 0.00
KEDC PORT_JEFF_GT3 24211	24.68 2.61 0.00	23.54 2.43 0.00	18.49 1.87 0.00	19.06 1.89 0.00	19.74 2.00 0.00	20.07 2.09 0.00	18.80 1.88 0.00	17.63 1.74 0.00	19.81 1.65 0.01	27.12 2.52 0.00	32.65 3.51 0.00	50.31 5.34 0.00	46.10 5.42 0.00	101.06 6.93 -39.94	219.81 5.41 -157.27	812.15 1.66 -794.23	129.56 1.55 -109.68	94.13 1.98 -73.05	81.96 2.21 -59.59	28.24 2.55 -0.55	21.92 1.77 -0.66	25.12 2.04 0.00	23.59 2.49 0.00	20.50 2.16 0.00
KEDC_GLWD_GT4 24219	24.77 2.70 0.00	23.57 2.47 0.00	18.47 1.86 0.00	19.03 1.86 0.00	19.71 1.96 0.00	20.01 2.03 0.00	18.81 1.89 0.00	17.71 1.83 0.00	20.06 1.89 0.00	27.26 2.66 0.00	32.65 3.51 0.00	50.26 5.29 0.00	45.67 4.99 0.00	100.45 6.32 -39.94	219.80 5.40 -157.27	812.04 1.55 -794.23	129.65 1.65 -109.68	163.78 1.70 -142.99	292.24 1.95 -270.13	27.97 2.28 -0.55	21.88 1.72 -0.66	25.20 2.12 0.00	23.53 2.43 0.00	20.59 2.25 0.00
KEDC_GLWD_GT5 24220	24.77 2.70 0.00	23.57 2.47 0.00	18.47 1.86 0.00	19.03 1.86 0.00	19.71 1.96 0.00	20.01 2.03 0.00	18.81 1.89 0.00	17.71 1.83 0.00	20.06 1.89 0.00	27.26 2.66 0.00	32.65 3.51 0.00	50.26 5.29 0.00	45.67 4.99 0.00	100.45 6.32 -39.94	219.80 5.40 -157.27	812.04 1.55 -794.23	129.65 1.65 -109.68	163.78 1.70 -142.99	292.24 1.95 -270.13	27.97 2.28 -0.55	21.88 1.72 -0.66	25.20 2.12 0.00	23.53 2.43 0.00	20.59 2.25 0.00
KENSICO____ 23655	24.52 2.46 0.00	23.36 2.25 0.00	18.30 1.69 0.00	18.85 1.68 0.00	19.53 1.79 0.00	19.81 1.84 0.00	18.72 1.80 0.00	17.62 1.73 0.00	20.10 1.93 0.00	27.23 2.63 0.00	32.46 3.32 0.00	49.98 5.02 0.00	45.25 4.57 0.00	92.49 5.81 -32.49	218.73 4.91 -156.70	808.94 1.37 -791.31	129.08 1.48 -109.28	75.44 1.50 -54.85	33.69 1.70 -11.83	27.78 2.09 -0.55	21.83 1.69 -0.66	25.18 2.10 0.00	23.48 2.38 0.00	20.45 2.11 0.00
KIAC_JFK_GT1 23816	24.75 2.69 0.00	23.58 2.47 0.00	18.54 1.92 0.00	19.04 1.87 0.00	19.73 1.98 0.00	20.00 2.02 0.00	19.00 2.08 0.00	17.91 2.02 0.00	20.32 2.15 0.00	27.46 2.86 0.00	32.62 3.48 0.00	50.12 5.16 0.00	45.22 4.54 0.00	92.32 5.53 -32.60	218.54 4.20 -157.20	811.31 1.16 -793.88	129.31 1.35 -109.63	75.57 1.44 -55.03	33.66 1.63 -11.87	27.73 2.04 -0.55	21.82 1.67 -0.66	25.27 2.18 0.00	23.65 2.55 0.00	20.59 2.25 0.00
KIAC_JFK_GT2 23817	24.75 2.69 0.00	23.58 2.47 0.00	18.54 1.92 0.00	19.04 1.87 0.00	19.73 1.98 0.00	20.00 2.02 0.00	19.00 2.08 0.00	17.91 2.02 0.00	20.32 2.15 0.00	27.46 2.86 0.00	32.62 3.48 0.00	50.12 5.16 0.00	45.22 4.54 0.00	92.32 5.53 -32.60	218.54 4.20 -157.20	811.31 1.16 -793.88	129.31 1.35 -109.63	75.57 1.44 -55.03	33.66 1.63 -11.87	27.73 2.04 -0.55	21.82 1.67 -0.66	25.27 2.18 0.00	23.65 2.55 0.00	20.59 2.25 0.00
KINTIGH____ 23543	20.92 -1.14 0.00	20.15 -0.96 0.00	16.00 -0.61 0.00	16.52 -0.64 0.00	17.04 -0.70 0.00	17.37 -0.61 0.00	16.25 -0.67 0.00	15.17 -0.71 0.00	17.37 -0.79 0.00	23.37 -1.23 0.00	24.60 -1.79 2.76	-12.51 -2.38 55.10	0.91 -2.52 37.24	10.68 -3.18 40.33	27.79 -3.60 25.73	15.64 -0.62 0.00	17.85 -0.47 0.00	19.13 0.04 0.00	19.85 -0.31 0.00	24.43 -0.71 0.00	18.96 -0.53 0.00	22.43 -0.65 0.00	20.50 -0.61 0.00	17.98 -0.37 0.00
LEDERLE____ 23769	24.66 2.59 0.00	23.46 2.35 0.00	18.38 1.77 0.00	18.93 1.76 0.00	19.60 1.86 0.00	19.89 1.91 0.00	18.80 1.87 0.00	17.69 1.81 0.00	20.21 2.04 0.00	27.38 2.78 0.00	32.65 3.51 0.00	50.34 5.37 0.00	45.61 4.93 0.00	90.78 6.38 -30.22	208.49 5.63 -145.74	753.84 1.59 -735.99	121.70 1.73 -101.64	71.86 1.75 -51.01	33.10 1.94 -11.00	28.01 2.36 -0.51	21.96 1.86 -0.61	25.36 2.28 0.00	23.59 2.49 0.00	20.53 2.18 0.00

LINDEN COGEN____ 23786	24.67 2.61 0.00	23.48 2.37 0.00	18.39 1.77 0.00	18.93 1.76 0.00	19.62 1.88 0.00	19.91 1.93 0.00	18.82 1.90 0.00	17.72 1.83 0.00	20.20 2.03 0.00	27.36 2.76 0.00	32.59 3.44 0.00	50.02 5.06 0.00	45.24 4.56 0.00	91.24 5.67 -31.38	218.85 4.52 -157.20	798.26 1.26 -780.74	125.41 1.37 -105.72	67.60 1.36 -47.14	33.59 1.56 -11.87	27.62 1.93 -0.55	21.76 1.61 -0.66	25.13 2.05 0.00	23.55 2.45 0.00	20.47 2.17 0.04
LIPA_MISC_IPP 23656	24.63 2.57 0.00	23.47 2.36 0.00	18.41 1.80 0.00	18.98 1.81 0.00	19.67 1.92 0.00	19.99 2.02 0.00	18.78 1.86 0.00	17.57 1.69 0.00	19.89 1.73 0.01	27.32 2.72 0.00	32.76 3.61 0.00	50.51 5.55 0.00	46.28 5.60 0.00	101.36 7.24 -39.94	220.28 5.88 -157.27	812.26 1.77 -794.23	129.56 1.55 -109.68	93.50 2.09 -72.31	79.82 2.35 -57.31	28.38 2.69 -0.55	22.03 1.89 -0.66	25.24 2.16 0.00	23.57 2.47 0.00	20.50 2.16 0.00
LISF__SOLAR 323691	24.65 2.59 0.00	23.49 2.39 0.00	18.43 1.81 0.00	19.00 1.83 0.00	19.68 1.94 0.00	20.01 2.04 0.00	18.80 1.88 0.00	17.59 1.70 0.00	19.93 1.77 0.01	27.37 2.76 0.00	32.78 3.64 0.00	50.56 5.60 0.00	46.34 5.66 0.00	101.46 7.33 -39.94	220.41 6.01 -157.27	812.29 1.80 -794.23	129.59 1.58 -109.68	93.79 2.14 -72.55	80.62 2.41 -58.05	28.44 2.74 -0.55	22.08 1.93 -0.66	25.29 2.21 0.00	23.60 2.49 0.00	20.52 2.18 0.00
LITTLE FALLS____HYD 24013	22.98 0.92 0.00	21.99 0.88 0.00	17.28 0.67 0.00	17.78 0.61 0.00	18.42 0.67 0.00	18.72 0.74 0.00	17.74 0.82 0.00	16.74 0.85 0.00	19.15 0.99 0.00	26.04 1.43 0.00	31.07 1.93 0.00	48.22 3.26 0.00	43.77 3.09 0.00	58.25 4.06 0.00	60.25 3.12 0.00	17.03 0.77 0.00	19.04 0.71 0.00	19.66 0.57 0.00	20.97 0.81 0.00	26.22 1.08 0.00	20.49 1.00 0.00	24.33 1.25 0.00	22.45 1.35 0.00	19.49 1.15 0.00
LI_NEWBRDGE____DRP 323616	24.56 2.50 0.00	23.40 2.29 0.00	18.34 1.73 0.00	18.91 1.74 0.00	19.59 1.84 0.00	19.88 1.91 0.00	18.60 1.68 0.00	17.50 1.62 0.00	19.88 1.71 0.00	27.06 2.46 0.00	32.47 3.33 0.00	49.94 4.98 0.00	45.49 4.81 0.00	100.16 6.03 -39.94	219.34 4.94 -157.27	811.95 1.46 -794.23	129.52 1.51 -109.68	78.81 1.67 -58.05	35.30 1.95 -13.19	27.88 2.18 -0.55	21.71 1.56 -0.66	24.99 1.91 0.00	23.38 2.28 0.00	20.38 2.04 0.00
LONG_LAKE_PHOENIX 24014	21.86 -0.20 0.00	20.90 -0.21 0.00	16.47 -0.14 0.00	17.00 -0.17 0.00	17.58 -0.17 0.00	17.84 -0.14 0.00	16.79 -0.13 0.00	15.79 -0.09 0.00	18.09 -0.07 0.00	24.50 -0.10 0.00	28.99 -0.15 0.00	44.77 -0.20 0.00	40.41 -0.27 0.00	53.87 -0.32 0.00	56.58 -0.55 0.00	16.15 -0.11 0.00	18.20 -0.12 0.00	19.08 -0.02 0.00	20.13 -0.03 0.00	25.04 -0.10 0.00	19.42 -0.07 0.00	23.02 -0.07 0.00	21.02 -0.08 0.00	18.28 -0.06 0.00
LOVETT____3 23632	24.33 2.27 0.00	23.17 2.06 0.00	18.15 1.54 0.00	18.70 1.53 0.00	19.37 1.62 0.00	19.64 1.67 0.00	18.57 1.64 0.00	17.47 1.58 0.00	19.93 1.77 0.00	26.99 2.38 0.00	32.15 3.01 0.00	49.50 4.54 0.00	44.82 4.15 0.00	89.92 5.27 -30.46	208.44 4.43 -146.89	759.28 1.24 -741.77	122.11 1.35 -102.44	71.86 1.35 -51.42	32.79 1.54 -11.09	27.55 1.89 -0.52	21.62 1.52 -0.62	24.97 1.89 0.00	23.26 2.16 0.00	20.25 1.91 0.00
LOVETT____4 23642	24.41 2.35 0.00	23.23 2.12 0.00	18.21 1.59 0.00	18.75 1.58 0.00	19.42 1.68 0.00	19.70 1.73 0.00	18.62 1.70 0.00	17.52 1.63 0.00	19.99 1.82 0.00	27.08 2.48 0.00	32.27 3.13 0.00	49.69 4.72 0.00	45.00 4.32 0.00	90.20 5.52 -30.49	208.88 4.70 -147.05	760.18 1.32 -742.60	122.30 1.43 -102.55	72.01 1.44 -51.47	32.89 1.63 -11.10	27.65 1.99 -0.52	21.70 1.60 -0.62	25.07 1.98 0.00	23.33 2.23 0.00	20.31 1.97 0.00
LOVETT____5 23593	24.41 2.35 0.00	23.23 2.12 0.00	18.21 1.59 0.00	18.75 1.58 0.00	19.42 1.68 0.00	19.70 1.73 0.00	18.62 1.70 0.00	17.52 1.63 0.00	19.99 1.82 0.00	27.08 2.48 0.00	32.27 3.13 0.00	49.69 4.72 0.00	45.00 4.32 0.00	90.20 5.52 -30.49	208.88 4.70 -147.05	760.18 1.32 -742.60	122.30 1.43 -102.55	72.01 1.44 -51.47	32.89 1.63 -11.10	27.65 1.99 -0.52	21.70 1.60 -0.62	25.07 1.98 0.00	23.33 2.23 0.00	20.31 1.97 0.00
LOWER RAQUET____HYD 24057	21.22 -0.85 0.00	20.29 -0.82 0.00	15.97 -0.64 0.00	16.53 -0.64 0.00	17.08 -0.67 0.00	17.30 -0.68 0.00	16.30 -0.63 0.00	15.23 -0.66 0.00	17.34 -0.83 0.00	23.27 -1.33 0.00	27.29 -1.85 0.00	41.51 -3.46 0.00	37.59 -3.09 0.00	50.21 -3.98 0.00	53.78 -3.35 0.00	15.34 -0.92 0.00	17.33 -0.99 0.00	18.01 -1.09 0.00	18.88 -1.28 0.00	23.83 -1.31 0.00	18.49 -1.00 0.00	22.12 -0.97 0.00	20.05 -1.05 0.00	17.33 -1.02 0.00
LOWER____HUDSON 24059	23.48 1.42 0.00	22.51 1.40 0.00	17.65 1.04 0.00	18.24 1.08 0.00	18.90 1.15 0.00	19.12 1.15 0.00	18.07 1.14 0.00	16.97 1.09 0.00	19.41 1.25 0.00	26.41 1.81 0.00	31.34 2.19 0.00	48.55 3.59 0.00	43.89 3.21 0.00	60.34 4.07 -2.08	70.46 3.32 -10.00	67.73 0.94 -50.52	26.31 1.02 -6.98	23.55 0.96 -3.50	22.12 1.20 -0.75	26.78 1.60 -0.04	20.88 1.35 -0.04	24.73 1.65 0.00	22.72 1.62 0.00	19.77 1.42 0.00
LWR____OSWEGATCHIE_HYD 23850	21.80 -0.26 0.00	20.82 -0.29 0.00	16.37 -0.24 0.00	16.92 -0.25 0.00	17.49 -0.25 0.00	17.75 -0.23 0.00	16.75 -0.17 0.00	15.74 -0.15 0.00	18.01 -0.16 0.00	24.27 -0.34 0.00	28.51 -0.63 0.00	43.55 -1.42 0.00	39.34 -1.34 0.00	52.49 -1.70 0.00	55.65 -1.48 0.00	15.88 -0.38 0.00	17.89 -0.43 0.00	18.65 -0.45 0.00	19.62 -0.54 0.00	24.61 -0.54 0.00	19.13 -0.36 0.00	22.97 -0.12 0.00	20.87 -0.23 0.00	18.04 -0.30 0.00
LYONS_FALL_HYD 23570	22.40 0.34 0.00	21.39 0.27 0.00	16.81 0.20 0.00	17.35 0.18 0.00	17.95 0.20 0.00	18.23 0.25 0.00	17.24 0.32 0.00	16.28 0.39 0.00	18.70 0.54 0.00	25.33 0.73 0.00	29.93 0.79 0.00	46.07 1.11 0.00	41.57 0.89 0.00	55.39 1.21 0.00	58.21 1.08 0.00	16.58 0.32 0.00	18.65 0.33 0.00	19.47 0.37 0.00	20.58 0.42 0.00	25.65 0.51 0.00	19.93 0.44 0.00	23.78 0.70 0.00	21.67 0.56 0.00	18.78 0.43 0.00
MADISON____COUNTY_LFGE 323628	22.60 0.54 0.00	21.59 0.48 0.00	16.99 0.38 0.00	17.53 0.36 0.00	18.13 0.39 0.00	18.42 0.45 0.00	17.38 0.45 0.00	16.38 0.49 0.00	18.81 0.65 0.00	25.53 0.93 0.00	30.25 1.11 0.00	46.77 1.81 0.00	42.18 1.50 0.00	56.11 1.92 0.00	58.72 1.59 0.00	16.69 0.43 0.00	18.76 0.44 0.00	19.66 0.56 0.00	20.89 0.73 0.00	26.01 0.87 0.00	20.17 0.68 0.00	23.92 0.84 0.00	21.82 0.72 0.00	18.97 0.63 0.00
MAPLE RIDGE_WT_1 323574	21.88 -0.18 0.00	20.85 -0.25 0.00	16.40 -0.22 0.00	16.91 -0.26 0.00	17.45 -0.30 0.00	17.64 -0.34 0.00	16.67 -0.25 0.00	15.63 -0.25 0.00	17.89 -0.27 0.00	24.13 -0.47 0.00	28.55 -0.59 0.00	43.98 -0.98 0.00	40.21 -0.46 0.00	53.67 -0.52 0.00	56.71 -0.41 0.00	16.01 -0.25 0.00	18.07 -0.26 0.00	18.83 -0.27 0.00	19.88 -0.28 0.00	24.80 -0.34 0.00	19.17 -0.31 0.00	22.68 -0.40 0.00	20.72 -0.38 0.00	17.95 -0.40 0.00

MAPLE_RIDGE_WT_2 323611	21.88 -0.18 0.00	20.85 -0.25 0.00	16.40 -0.22 0.00	16.91 -0.26 0.00	17.45 -0.30 0.00	17.64 -0.34 0.00	16.67 -0.25 0.00	15.63 -0.25 0.00	17.89 -0.27 0.00	24.13 -0.47 0.00	28.55 -0.59 0.00	43.98 -0.98 0.00	40.21 -0.46 0.00	53.67 -0.52 0.00	56.71 -0.41 0.00	16.01 -0.25 0.00	18.07 -0.26 0.00	18.83 -0.27 0.00	19.88 -0.28 0.00	24.80 -0.34 0.00	19.17 -0.31 0.00	22.68 -0.40 0.00	20.72 -0.38 0.00	17.95 -0.40 0.00
MARBLE_RIVER_WT_PWR 323696	21.53 -0.53 0.00	20.63 -0.48 0.00	16.23 -0.39 0.00	16.80 -0.37 0.00	17.37 -0.38 0.00	17.51 -0.47 0.00	16.43 -0.49 0.00	15.31 -0.58 0.00	17.44 -0.73 0.00	23.52 -1.08 0.00	27.48 -1.66 0.00	42.28 -2.68 0.00	38.31 -2.37 0.00	50.90 -3.29 0.00	54.31 -2.82 0.00	15.48 -0.78 0.00	17.42 -0.90 0.00	17.87 -1.23 0.00	18.83 -1.33 0.00	23.83 -1.31 0.00	18.45 -1.04 0.00	22.15 -0.93 0.00	20.05 -1.05 0.00	17.17 -1.18 0.00
MARSH_HILL_WT_PWR 323713	22.55 0.49 0.00	21.46 0.35 0.00	16.87 0.25 0.00	17.28 0.11 0.00	17.79 0.04 0.00	18.14 0.16 0.00	16.90 -0.02 0.00	15.96 0.07 0.00	18.29 0.13 0.00	24.82 0.21 0.00	33.00 0.56 -3.30	92.38 1.73 -45.69	83.46 1.11 -41.68	104.61 1.55 -48.87	90.41 0.98 -32.30	16.69 0.43 0.00	18.69 0.36 0.00	19.78 0.68 0.00	20.72 0.55 0.00	25.72 0.58 0.00	19.94 0.45 0.00	23.61 0.53 0.00	21.42 0.32 0.00	18.70 0.36 0.00
MG_INDUSTRY___DRP 24185	22.90 0.84 0.00	22.11 1.01 0.00	17.42 0.80 0.00	17.99 0.82 0.00	18.63 0.88 0.00	18.84 0.86 0.00	17.69 0.76 0.00	16.49 0.61 0.00	18.80 0.63 0.00	25.49 0.89 0.00	30.25 1.11 0.00	46.69 1.73 0.00	42.23 1.55 0.00	57.57 1.83 -1.56	65.86 1.23 -7.50	54.46 0.32 -37.88	23.86 0.31 -5.23	21.97 0.25 -2.62	21.13 0.40 -0.57	25.70 0.53 -0.03	20.03 0.51 -0.03	23.73 0.65 0.00	21.90 0.80 0.00	19.10 0.75 0.00
MID___OSWEGATCHIE_HYD 23849	21.80 -0.26 0.00	20.82 -0.29 0.00	16.37 -0.24 0.00	16.92 -0.25 0.00	17.49 -0.25 0.00	17.75 -0.23 0.00	16.75 -0.17 0.00	15.74 -0.15 0.00	18.01 -0.16 0.00	24.27 -0.34 0.00	28.51 -0.63 0.00	43.55 -1.42 0.00	39.34 -1.34 0.00	52.49 -1.70 0.00	55.65 -1.48 0.00	15.88 -0.38 0.00	17.89 -0.43 0.00	18.65 -0.45 0.00	19.62 -0.54 0.00	24.61 -0.54 0.00	19.13 -0.36 0.00	22.97 -0.12 0.00	20.87 -0.23 0.00	18.04 -0.30 0.00
MID___RAQUETTE_HYD 23851	21.22 -0.85 0.00	20.29 -0.82 0.00	15.97 -0.64 0.00	16.53 -0.64 0.00	17.08 -0.67 0.00	17.30 -0.68 0.00	16.30 -0.63 0.00	15.23 -0.66 0.00	17.34 -0.83 0.00	23.27 -1.33 0.00	27.29 -1.85 0.00	41.51 -3.46 0.00	37.59 -3.09 0.00	50.21 -3.98 0.00	53.78 -3.35 0.00	15.34 -0.92 0.00	17.33 -0.99 0.00	18.01 -1.09 0.00	18.88 -1.28 0.00	23.83 -1.31 0.00	18.49 -1.00 0.00	22.12 -0.97 0.00	20.05 -1.05 0.00	17.33 -1.02 0.00
MILLIKEN___1 23584	21.99 -0.07 0.00	21.01 -0.10 0.00	16.54 -0.08 0.00	17.06 -0.11 0.00	17.65 -0.10 0.00	17.95 -0.03 0.00	16.94 0.01 0.00	15.97 0.08 0.00	18.34 0.17 0.00	24.88 0.28 0.00	30.03 0.38 -0.51	52.09 0.76 -6.37	45.70 0.56 -4.46	62.78 0.85 -7.75	62.80 0.58 -5.09	16.47 0.20 0.00	18.50 0.18 0.00	19.40 0.30 0.00	20.44 0.28 0.00	25.43 0.29 0.00	19.71 0.22 0.00	23.35 0.27 0.00	21.29 0.19 0.00	18.49 0.15 0.00
MILLIKEN___2 23585	21.99 -0.07 0.00	21.01 -0.10 0.00	16.54 -0.08 0.00	17.06 -0.11 0.00	17.65 -0.10 0.00	17.95 -0.03 0.00	16.94 0.01 0.00	15.97 0.08 0.00	18.34 0.17 0.00	24.88 0.28 0.00	30.03 0.38 -0.51	52.09 0.76 -6.37	45.70 0.56 -4.46	62.78 0.85 -7.75	62.80 0.58 -5.09	16.47 0.20 0.00	18.50 0.18 0.00	19.40 0.30 0.00	20.44 0.28 0.00	25.43 0.29 0.00	19.71 0.22 0.00	23.35 0.27 0.00	21.29 0.19 0.00	18.49 0.15 0.00
MILLIKEN___DIESEL 23629	21.99 -0.07 0.00	21.01 -0.10 0.00	16.54 -0.08 0.00	17.06 -0.11 0.00	17.65 -0.10 0.00	17.95 -0.03 0.00	16.94 0.01 0.00	15.97 0.08 0.00	18.34 0.17 0.00	24.88 0.28 0.00	30.03 0.38 -0.51	52.09 0.76 -6.37	45.70 0.56 -4.46	62.78 0.85 -7.75	62.80 0.58 -5.09	16.47 0.20 0.00	18.50 0.18 0.00	19.40 0.30 0.00	20.44 0.28 0.00	25.43 0.29 0.00	19.71 0.22 0.00	23.35 0.27 0.00	21.29 0.19 0.00	18.49 0.15 0.00
MILLSEAT___LFGE 323607	21.63 -0.43 0.00	20.72 -0.39 0.00	16.37 -0.25 0.00	16.87 -0.29 0.00	17.41 -0.34 0.00	17.81 -0.17 0.00	16.64 -0.28 0.00	15.41 -0.47 0.00	17.71 -0.46 0.00	23.92 -0.68 0.00	29.64 -1.08 -1.57	82.68 -1.09 -38.81	70.81 -1.45 -31.58	75.44 -1.58 -22.83	64.54 -2.02 -9.44	16.09 -0.17 0.00	18.32 0.00 0.00	19.73 0.63 0.00	20.38 0.22 0.00	25.12 -0.02 0.00	19.48 0.00 0.00	23.09 0.01 0.00	20.97 -0.13 0.00	18.30 -0.04 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	24.45 2.39 0.00	23.29 2.18 0.00	18.25 1.63 0.00	18.79 1.62 0.00	19.47 1.73 0.00	19.75 1.77 0.00	18.66 1.73 0.00	17.56 1.68 0.00	20.04 1.87 0.00	27.15 2.55 0.00	32.36 3.22 0.00	49.83 4.86 0.00	45.12 4.44 0.00	92.10 5.64 -32.27	217.53 4.76 -155.64	803.59 1.33 -786.00	128.30 1.43 -108.55	75.03 1.45 -54.48	33.56 1.65 -11.75	27.72 2.03 -0.55	21.77 1.63 -0.65	25.11 2.03 0.00	23.40 2.30 0.00	20.38 2.03 0.00
MODEL_CITY_ENERGY 24167	20.96 -1.10 0.00	20.12 -0.99 0.00	15.92 -0.70 0.00	16.42 -0.75 0.00	16.92 -0.83 0.00	17.28 -0.70 0.00	16.10 -0.83 0.00	14.91 -0.97 0.00	17.08 -1.09 0.00	23.03 -1.57 0.00	29.26 -2.18 -2.31	98.62 -2.77 -56.42	82.97 -3.01 -45.30	83.68 -3.62 -33.11	64.22 -4.12 -11.21	15.53 -0.74 0.00	17.67 -0.65 0.00	19.07 -0.03 0.00	19.65 -0.51 0.00	24.23 -0.91 0.00	18.83 -0.66 0.00	22.35 -0.74 0.00	20.34 -0.76 0.00	17.82 -0.53 0.00
MODERN_LFGE___ 323580	20.96 -1.10 0.00	20.12 -0.99 0.00	15.92 -0.70 0.00	16.42 -0.75 0.00	16.92 -0.83 0.00	17.28 -0.70 0.00	16.10 -0.83 0.00	14.91 -0.97 0.00	17.08 -1.09 0.00	23.03 -1.57 0.00	29.26 -2.18 -2.31	98.62 -2.77 -56.42	82.97 -3.01 -45.30	83.68 -3.62 -33.11	64.22 -4.12 -11.21	15.53 -0.74 0.00	17.67 -0.65 0.00	19.07 -0.03 0.00	19.65 -0.51 0.00	24.23 -0.91 0.00	18.83 -0.66 0.00	22.35 -0.74 0.00	20.34 -0.76 0.00	17.82 -0.53 0.00
MOHAWK_PAPER___DRP 24187	23.35 1.28 0.00	22.39 1.28 0.00	17.59 0.98 0.00	18.16 0.99 0.00	18.80 1.06 0.00	19.03 1.05 0.00	17.96 1.03 0.00	16.86 0.98 0.00	19.30 1.13 0.00	26.23 1.63 0.00	31.14 2.00 0.00	48.21 3.25 0.00	43.62 2.94 0.00	59.09 3.73 -1.17	65.87 3.11 -5.64	45.61 0.87 -28.48	23.20 0.94 -3.93	21.96 0.89 -1.97	21.69 1.10 -0.43	26.59 1.42 -0.02	20.72 1.20 -0.02	24.54 1.46 0.00	22.56 1.46 0.00	19.61 1.27 0.00
MONGAUP___HYD 23641	24.68 2.62 0.00	23.50 2.39 0.00	18.43 1.82 0.00	19.00 1.83 0.00	19.69 1.94 0.00	19.98 2.00 0.00	18.87 1.94 0.00	17.77 1.89 0.00	20.36 2.19 0.00	27.65 3.05 0.00	32.78 3.64 0.00	50.73 5.77 0.00	45.93 5.25 0.00	88.03 6.51 -27.33	194.42 5.46 -131.84	683.42 1.39 -665.77	111.82 1.56 -91.94	66.89 1.64 -46.15	31.98 1.87 -9.95	28.24 2.63 -0.46	22.26 2.21 -0.55	25.65 2.57 0.00	23.70 2.60 0.00	20.59 2.25 0.00

MONTAUK___DIESEL 23721	26.55 4.48 0.00	25.19 4.08 0.00	19.71 3.10 0.00	20.29 3.12 0.00	21.04 3.29 0.00	21.43 3.45 0.00	20.20 3.27 0.00	19.00 3.12 0.00	21.69 3.53 0.01	30.08 5.48 0.00	36.09 6.95 0.00	55.75 10.78 0.00	51.19 10.51 0.00	108.30 14.17 -39.94	227.69 13.29 -157.27	814.37 3.89 -794.23	131.45 3.45 -109.68	95.93 4.40 -72.44	82.58 4.73 -57.69	31.24 5.54 -0.55	24.19 4.04 -0.66	27.78 4.70 0.00	25.75 4.65 0.00	22.26 3.92 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	24.71 2.65 0.00	23.53 2.42 0.00	18.44 1.83 0.00	18.99 1.82 0.00	19.68 1.93 0.00	19.97 1.99 0.00	18.87 1.95 0.00	17.76 1.87 0.00	20.25 2.09 0.00	27.41 2.81 0.00	32.64 3.50 0.00	50.19 5.23 0.00	45.40 4.72 0.00	92.71 5.93 -32.60	219.27 4.94 -157.21	811.54 1.38 -793.90	129.46 1.50 -109.64	75.64 1.51 -55.03	33.74 1.71 -11.87	27.81 2.12 -0.55	21.88 1.73 -0.66	25.27 2.18 0.00	23.64 2.54 0.00	20.60 2.26 0.00
MUNSVILLE_WIND_PWR 323609	23.61 1.55 0.00	22.49 1.38 0.00	17.70 1.09 0.00	18.27 1.10 0.00	18.86 1.12 0.00	19.27 1.30 0.00	18.28 1.35 0.00	17.38 1.49 0.00	20.00 1.83 0.00	27.17 2.57 0.00	33.16 3.30 -0.72	64.63 5.17 -14.49	54.32 4.48 -9.16	72.43 6.15 -12.09	75.69 6.10 -12.46	43.97 1.71 -25.99	23.71 1.80 -3.59	22.78 1.89 -1.80	22.55 2.00 -0.39	27.53 2.37 -0.02	21.36 1.86 -0.02	25.30 2.22 0.00	22.96 1.85 0.00	19.84 1.49 0.00
N SALMON___HYD 24042	21.65 -0.41 0.00	20.71 -0.40 0.00	16.29 -0.33 0.00	16.85 -0.32 0.00	17.41 -0.34 0.00	17.58 -0.40 0.00	16.53 -0.39 0.00	15.44 -0.44 0.00	17.64 -0.53 0.00	23.81 -0.79 0.00	27.92 -1.22 0.00	42.86 -2.10 0.00	38.86 -1.82 0.00	51.73 -2.46 0.00	55.30 -1.82 0.00	15.77 -0.49 0.00	17.77 -0.55 0.00	18.30 -0.79 0.00	19.26 -0.90 0.00	24.31 -0.83 0.00	18.81 -0.68 0.00	22.50 -0.58 0.00	20.34 -0.76 0.00	17.45 -0.89 0.00
N.E._GEN_SANDY PD 24062	23.79 1.73 0.00	22.78 1.67 0.00	16.02 1.22 0.00	18.42 1.26 0.00	19.09 1.35 0.00	19.31 1.34 0.00	18.14 1.32 0.11	17.14 1.25 0.00	19.57 1.40 0.00	26.60 2.00 0.00	31.48 2.46 0.12	44.46 3.90 4.40	41.35 3.49 2.82	72.21 4.39 -13.64	82.04 3.44 -21.47	349.36 0.97 -332.12	63.92 1.03 -44.57	40.47 0.96 -20.41	23.84 1.23 -2.46	30.22 1.63 -3.45	20.63 1.37 0.23	26.11 1.71 -1.32	21.70 1.83 1.24	20.40 1.64 -0.42
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	24.49 2.43 0.00	23.31 2.20 0.00	18.26 1.64 0.00	18.81 1.64 0.00	19.48 1.73 0.00	19.76 1.79 0.00	18.68 1.75 0.00	17.57 1.68 0.00	20.06 1.90 0.00	27.18 2.58 0.00	32.40 3.26 0.00	49.92 4.95 0.00	45.22 4.54 0.00	90.40 5.84 -30.37	208.66 5.05 -146.48	757.40 1.42 -739.72	122.02 1.54 -102.15	71.92 1.56 -51.27	32.95 1.74 -11.06	27.77 2.12 -0.51	21.79 1.69 -0.62	25.16 2.08 0.00	23.42 2.32 0.00	20.38 2.04 0.00
NARROWS_GT1_1 24228	244.97 2.89 -220.01	59.24 2.64 -35.50	34.33 1.98 -15.74	25.81 1.97 -6.68	26.56 2.07 -6.74	26.44 2.14 -6.32	25.14 2.11 -6.10	34.12 2.04 -16.20	20.41 2.24 0.00	27.61 3.01 0.00	32.90 3.75 0.00	50.46 5.50 0.00	60.23 5.00 -14.55	126.46 6.22 -66.05	219.33 4.99 -157.21	811.54 1.39 -793.89	129.48 1.52 -109.64	192.58 1.60 -171.88	73.27 1.84 -51.28	27.96 2.27 -0.55	21.98 1.83 -0.66	29.53 2.32 -4.13	84.26 2.75 -60.41	52.57 2.46 -31.76
NARROWS_GT1_2 24229	244.97 2.89 -220.01	59.24 2.64 -35.50	34.33 1.98 -15.74	25.81 1.97 -6.68	26.56 2.07 -6.74	26.44 2.14 -6.32	25.14 2.11 -6.10	34.12 2.04 -16.20	20.41 2.24 0.00	27.61 3.01 0.00	32.90 3.75 0.00	50.46 5.50 0.00	60.23 5.00 -14.55	126.46 6.22 -66.05	219.33 4.99 -157.21	811.54 1.39 -793.89	129.48 1.52 -109.64	192.58 1.60 -171.88	73.27 1.84 -51.28	27.96 2.27 -0.55	21.98 1.83 -0.66	29.53 2.32 -4.13	84.26 2.75 -60.41	52.57 2.46 -31.76
NARROWS_GT1_3 24230	244.97 2.89 -220.01	59.24 2.64 -35.50	34.33 1.98 -15.74	25.81 1.97 -6.68	26.56 2.07 -6.74	26.44 2.14 -6.32	25.14 2.11 -6.10	34.12 2.04 -16.20	20.41 2.24 0.00	27.61 3.01 0.00	32.90 3.75 0.00	50.46 5.50 0.00	60.23 5.00 -14.55	126.46 6.22 -66.05	219.33 4.99 -157.21	811.54 1.39 -793.89	129.48 1.52 -109.64	192.58 1.60 -171.88	73.27 1.84 -51.28	27.96 2.27 -0.55	21.98 1.83 -0.66	29.53 2.32 -4.13	84.26 2.75 -60.41	52.57 2.46 -31.76
NARROWS_GT1_4 24231	244.97 2.89 -220.01	59.24 2.64 -35.50	34.33 1.98 -15.74	25.81 1.97 -6.68	26.56 2.07 -6.74	26.44 2.14 -6.32	25.14 2.11 -6.10	34.12 2.04 -16.20	20.41 2.24 0.00	27.61 3.01 0.00	32.90 3.75 0.00	50.46 5.50 0.00	60.23 5.00 -14.55	126.46 6.22 -66.05	219.33 4.99 -157.21	811.54 1.39 -793.89	129.48 1.52 -109.64	192.58 1.60 -171.88	73.27 1.84 -51.28	27.96 2.27 -0.55	21.98 1.83 -0.66	29.53 2.32 -4.13	84.26 2.75 -60.41	52.57 2.46 -31.76
NARROWS_GT1_5 24232	244.97 2.89 -220.01	59.24 2.64 -35.50	34.33 1.98 -15.74	25.81 1.97 -6.68	26.56 2.07 -6.74	26.44 2.14 -6.32	25.14 2.11 -6.10	34.12 2.04 -16.20	20.41 2.24 0.00	27.61 3.01 0.00	32.90 3.75 0.00	50.46 5.50 0.00	60.23 5.00 -14.55	126.46 6.22 -66.05	219.33 4.99 -157.21	811.54 1.39 -793.89	129.48 1.52 -109.64	192.58 1.60 -171.88	73.27 1.84 -51.28	27.96 2.27 -0.55	21.98 1.83 -0.66	29.53 2.32 -4.13	84.26 2.75 -60.41	52.57 2.46 -31.76
NARROWS_GT1_6 24233	244.97 2.89 -220.01	59.24 2.64 -35.50	34.33 1.98 -15.74	25.81 1.97 -6.68	26.56 2.07 -6.74	26.44 2.14 -6.32	25.14 2.11 -6.10	34.12 2.04 -16.20	20.41 2.24 0.00	27.61 3.01 0.00	32.90 3.75 0.00	50.46 5.50 0.00	60.23 5.00 -14.55	126.46 6.22 -66.05	219.33 4.99 -157.21	811.54 1.39 -793.89	129.48 1.52 -109.64	192.58 1.60 -171.88	73.27 1.84 -51.28	27.96 2.27 -0.55	21.98 1.83 -0.66	29.53 2.32 -4.13	84.26 2.75 -60.41	52.57 2.46 -31.76
NARROWS_GT1_7 24234	244.97 2.89 -220.01	59.24 2.64 -35.50	34.33 1.98 -15.74	25.81 1.97 -6.68	26.56 2.07 -6.74	26.44 2.14 -6.32	25.14 2.11 -6.10	34.12 2.04 -16.20	20.41 2.24 0.00	27.61 3.01 0.00	32.90 3.75 0.00	50.46 5.50 0.00	60.23 5.00 -14.55	126.46 6.22 -66.05	219.33 4.99 -157.21	811.54 1.39 -793.89	129.48 1.52 -109.64	192.58 1.60 -171.88	73.27 1.84 -51.28	27.96 2.27 -0.55	21.98 1.83 -0.66	29.53 2.32 -4.13	84.26 2.75 -60.41	52.57 2.46 -31.76
NARROWS_GT1_8 24235	244.97 2.89 -220.01	59.24 2.64 -35.50	34.33 1.98 -15.74	25.81 1.97 -6.68	26.56 2.07 -6.74	26.44 2.14 -6.32	25.14 2.11 -6.10	34.12 2.04 -16.20	20.41 2.24 0.00	27.61 3.01 0.00	32.90 3.75 0.00	50.46 5.50 0.00	60.23 5.00 -14.55	126.46 6.22 -66.05	219.33 4.99 -157.21	811.54 1.39 -793.89	129.48 1.52 -109.64	192.58 1.60 -171.88	73.27 1.84 -51.28	27.96 2.27 -0.55	21.98 1.83 -0.66	29.53 2.32 -4.13	84.26 2.75 -60.41	52.57 2.46 -31.76
NARROWS_GT2_1 24236	244.97 2.89 -220.01	59.24 2.64 -35.50	34.33 1.98 -15.74	25.81 1.97 -6.68	26.56 2.07 -6.74	26.44 2.14 -6.32	25.14 2.11 -6.10	34.12 2.04 -16.20	20.41 2.24 0.00	27.61 3.01 0.00	32.90 3.75 0.00	50.46 5.50 0.00	60.23 5.00 -14.55	126.46 6.22 -66.05	219.33 4.99 -157.21	811.54 1.39 -793.89	129.48 1.52 -109.64	192.58 1.60 -171.88	73.27 1.84 -51.28	27.96 2.27 -0.55	21.98 1.83 -0.66	29.53 2.32 -4.13	84.26 2.75 -60.41	52.57 2.46 -31.76

NARROWS_GT2_2 24237	244.97 2.89 -220.01	59.24 2.64 -35.50	34.33 1.98 -15.74	25.81 1.97 -6.68	26.56 2.07 -6.74	26.44 2.14 -6.32	25.14 2.11 -6.10	34.12 2.04 -16.20	20.41 2.24 0.00	27.61 3.01 0.00	32.90 3.75 0.00	50.46 5.50 0.00	60.23 5.00 -14.55	126.46 6.22 -66.05	219.33 4.99 -157.21	811.54 1.39 -793.89	129.48 1.52 -109.64	192.58 1.60 -171.88	73.27 1.84 -51.28	27.96 2.27 -0.55	21.98 1.83 -0.66	29.53 2.32 -4.13	84.26 2.75 -60.41	52.57 2.46 -31.76
NARROWS_GT2_3 24238	244.97 2.89 -220.01	59.24 2.64 -35.50	34.33 1.98 -15.74	25.81 1.97 -6.68	26.56 2.07 -6.74	26.44 2.14 -6.32	25.14 2.11 -6.10	34.12 2.04 -16.20	20.41 2.24 0.00	27.61 3.01 0.00	32.90 3.75 0.00	50.46 5.50 0.00	60.23 5.00 -14.55	126.46 6.22 -66.05	219.33 4.99 -157.21	811.54 1.39 -793.89	129.48 1.52 -109.64	192.58 1.60 -171.88	73.27 1.84 -51.28	27.96 2.27 -0.55	21.98 1.83 -0.66	29.53 2.32 -4.13	84.26 2.75 -60.41	52.57 2.46 -31.76
NARROWS_GT2_4 24239	244.97 2.89 -220.01	59.24 2.64 -35.50	34.33 1.98 -15.74	25.81 1.97 -6.68	26.56 2.07 -6.74	26.44 2.14 -6.32	25.14 2.11 -6.10	34.12 2.04 -16.20	20.41 2.24 0.00	27.61 3.01 0.00	32.90 3.75 0.00	50.46 5.50 0.00	60.23 5.00 -14.55	126.46 6.22 -66.05	219.33 4.99 -157.21	811.54 1.39 -793.89	129.48 1.52 -109.64	192.58 1.60 -171.88	73.27 1.84 -51.28	27.96 2.27 -0.55	21.98 1.83 -0.66	29.53 2.32 -4.13	84.26 2.75 -60.41	52.57 2.46 -31.76
NARROWS_GT2_5 24240	244.97 2.89 -220.01	59.24 2.64 -35.50	34.33 1.98 -15.74	25.81 1.97 -6.68	26.56 2.07 -6.74	26.44 2.14 -6.32	25.14 2.11 -6.10	34.12 2.04 -16.20	20.41 2.24 0.00	27.61 3.01 0.00	32.90 3.75 0.00	50.46 5.50 0.00	60.23 5.00 -14.55	126.46 6.22 -66.05	219.33 4.99 -157.21	811.54 1.39 -793.89	129.48 1.52 -109.64	192.58 1.60 -171.88	73.27 1.84 -51.28	27.96 2.27 -0.55	21.98 1.83 -0.66	29.53 2.32 -4.13	84.26 2.75 -60.41	52.57 2.46 -31.76
NARROWS_GT2_6 24241	244.97 2.89 -220.01	59.24 2.64 -35.50	34.33 1.98 -15.74	25.81 1.97 -6.68	26.56 2.07 -6.74	26.44 2.14 -6.32	25.14 2.11 -6.10	34.12 2.04 -16.20	20.41 2.24 0.00	27.61 3.01 0.00	32.90 3.75 0.00	50.46 5.50 0.00	60.23 5.00 -14.55	126.46 6.22 -66.05	219.33 4.99 -157.21	811.54 1.39 -793.89	129.48 1.52 -109.64	192.58 1.60 -171.88	73.27 1.84 -51.28	27.96 2.27 -0.55	21.98 1.83 -0.66	29.53 2.32 -4.13	84.26 2.75 -60.41	52.57 2.46 -31.76
NARROWS_GT2_7 24242	244.97 2.89 -220.01	59.24 2.64 -35.50	34.33 1.98 -15.74	25.81 1.97 -6.68	26.56 2.07 -6.74	26.44 2.14 -6.32	25.14 2.11 -6.10	34.12 2.04 -16.20	20.41 2.24 0.00	27.61 3.01 0.00	32.90 3.75 0.00	50.46 5.50 0.00	60.23 5.00 -14.55	126.46 6.22 -66.05	219.33 4.99 -157.21	811.54 1.39 -793.89	129.48 1.52 -109.64	192.58 1.60 -171.88	73.27 1.84 -51.28	27.96 2.27 -0.55	21.98 1.83 -0.66	29.53 2.32 -4.13	84.26 2.75 -60.41	52.57 2.46 -31.76
NARROWS_GT2_8 24243	244.97 2.89 -220.01	59.24 2.64 -35.50	34.33 1.98 -15.74	25.81 1.97 -6.68	26.56 2.07 -6.74	26.44 2.14 -6.32	25.14 2.11 -6.10	34.12 2.04 -16.20	20.41 2.24 0.00	27.61 3.01 0.00	32.90 3.75 0.00	50.46 5.50 0.00	60.23 5.00 -14.55	126.46 6.22 -66.05	219.33 4.99 -157.21	811.54 1.39 -793.89	129.48 1.52 -109.64	192.58 1.60 -171.88	73.27 1.84 -51.28	27.96 2.27 -0.55	21.98 1.83 -0.66	29.53 2.32 -4.13	84.26 2.75 -60.41	52.57 2.46 -31.76
NEG CAPITAL___MECHNVIL 23645	23.95 1.89 0.00	22.94 1.83 0.00	17.97 1.36 0.00	18.57 1.40 0.00	19.23 1.48 0.00	19.49 1.52 0.00	18.44 1.52 0.00	17.35 1.47 0.00	19.88 1.71 0.00	27.08 2.48 0.00	32.14 3.00 0.00	49.89 4.92 0.00	45.11 4.43 0.00	61.83 5.70 -1.93	71.46 5.01 -9.32	64.75 1.41 -47.08	26.40 1.58 -6.50	23.92 1.56 -3.26	22.71 1.85 -0.70	27.59 2.42 -0.03	21.49 1.97 -0.04	25.45 2.36 0.00	23.30 2.20 0.00	20.22 1.87 0.00
NEG CENTRAL_HIGH_ACRES 23767	21.32 -0.74 0.00	20.42 -0.69 0.00	16.12 -0.49 0.00	16.63 -0.54 0.00	17.18 -0.57 0.00	17.51 -0.46 0.00	16.48 -0.45 0.00	15.49 -0.40 0.00	17.78 -0.39 0.00	24.11 -0.49 0.00	27.79 -0.77 0.58	32.16 -0.87 11.94	32.76 -1.00 6.92	44.52 -1.18 8.49	49.80 -1.40 5.93	16.04 -0.22 0.00	18.18 -0.14 0.00	19.31 0.21 0.00	20.20 0.03 0.00	25.01 -0.13 0.00	19.37 -0.12 0.00	22.91 -0.17 0.00	20.83 -0.27 0.00	18.13 -0.21 0.00
NEG CENTRAL___DRP 24199	22.11 0.05 0.00	21.13 0.02 0.00	16.64 0.03 0.00	17.16 -0.01 0.00	17.74 -0.01 0.00	18.06 0.08 0.00	17.00 0.08 0.00	16.02 0.14 0.00	18.39 0.22 0.00	24.75 0.15 0.00	29.15 0.01 0.00	45.82 0.86 0.00	41.43 0.75 0.00	55.39 1.20 0.00	58.03 0.90 0.00	16.50 0.23 0.00	18.66 0.33 0.00	19.56 0.46 0.00	20.58 0.41 0.00	25.58 0.44 0.00	19.84 0.35 0.00	23.49 0.41 0.00	21.43 0.33 0.00	18.65 0.31 0.00
NEG CENTRAL___INDECK 23768	22.52 0.46 0.00	21.50 0.39 0.00	16.95 0.34 0.00	17.44 0.27 0.00	17.95 0.20 0.00	18.22 0.24 0.00	16.86 -0.06 0.00	15.65 -0.24 0.00	17.68 -0.48 0.00	23.55 -1.05 0.00	30.18 -1.27 -2.31	73.46 -1.57 -30.07	68.77 -1.70 -29.79	86.42 -2.09 -34.32	76.89 -2.63 -22.39	15.72 -0.54 0.00	17.79 -0.53 0.00	18.96 -0.13 0.00	19.81 -0.35 0.00	24.51 -0.63 0.00	18.96 -0.52 0.00	22.43 -0.66 0.00	20.44 -0.66 0.00	18.39 0.04 0.00
NEG CENTRAL___SENECA 23627	22.27 0.21 0.00	21.26 0.15 0.00	16.75 0.14 0.00	17.25 0.08 0.00	17.83 0.08 0.00	18.18 0.20 0.00	17.11 0.19 0.00	16.14 0.26 0.00	18.54 0.38 0.00	25.24 0.64 0.00	30.11 0.96 0.00	43.35 1.94 3.55	44.85 1.48 -2.69	56.37 2.18 0.00	59.09 1.97 0.00	16.81 0.55 0.00	18.82 0.50 0.00	19.78 0.69 0.00	20.82 0.66 0.00	25.87 0.73 0.00	20.06 0.58 0.00	23.76 0.68 0.00	21.67 0.57 0.00	18.87 0.52 0.00
NEG CENTRAL___STATE_STREET 24147	22.49 0.43 0.00	21.49 0.38 0.00	16.92 0.30 0.00	17.44 0.27 0.00	18.05 0.30 0.00	18.37 0.40 0.00	17.36 0.43 0.00	16.36 0.48 0.00	18.80 0.64 0.00	25.49 0.88 0.00	30.10 0.96 0.00	46.79 1.83 0.00	42.22 1.54 0.00	56.44 2.25 0.00	59.11 1.98 0.00	16.93 0.66 0.00	19.04 0.72 0.00	20.03 0.94 0.00	21.11 0.95 0.00	26.23 1.09 0.00	20.31 0.82 0.00	24.04 0.95 0.00	21.87 0.77 0.00	18.96 0.62 0.00
NEG MILLWOOD___DRP 24198	24.78 2.72 0.00	23.58 2.47 0.00	18.47 1.85 0.00	19.00 1.83 0.00	19.67 1.92 0.00	19.95 1.97 0.00	18.86 1.93 0.00	17.76 1.88 0.00	20.30 2.13 0.00	27.54 2.94 0.00	32.89 3.75 0.00	50.77 5.81 0.00	46.02 5.34 0.00	91.78 6.82 -30.78	211.48 5.92 -148.44	767.45 1.59 -749.60	123.59 1.75 -103.52	72.86 1.80 -51.96	33.42 2.05 -11.20	28.19 2.52 -0.52	22.11 2.00 -0.62	25.53 2.45 0.00	23.73 2.63 0.00	20.64 2.29 0.00
NEG NORTH_FLCN_SEA 23793	21.75 -0.32 0.00	20.83 -0.27 0.00	16.39 -0.22 0.00	16.95 -0.21 0.00	17.53 -0.21 0.00	17.66 -0.32 0.00	16.55 -0.38 0.00	15.37 -0.52 0.00	17.43 -0.74 0.00	23.45 -1.15 0.00	27.18 -1.96 0.00	41.77 -3.19 0.00	37.86 -2.82 0.00	50.22 -3.97 0.00	53.49 -3.63 0.00	15.28 -0.99 0.00	17.18 -1.14 0.00	17.61 -1.48 0.00	18.57 -1.59 0.00	23.55 -1.59 0.00	18.31 -1.17 0.00	22.42 -0.66 0.00	20.31 -0.79 0.00	17.38 -0.97 0.00

NEG NORTH_KES_CHATEGAY 23792	21.50 -0.56 0.00	20.59 -0.52 0.00	16.21 -0.41 0.00	16.77 -0.40 0.00	17.33 -0.41 0.00	17.48 -0.50 0.00	16.42 -0.51 0.00	15.31 -0.57 0.00	17.46 -0.70 0.00	23.57 -1.03 0.00	27.59 -1.55 0.00	42.45 -2.52 0.00	38.48 -2.20 0.00	51.19 -3.00 0.00	54.71 -2.42 0.00	15.60 -0.66 0.00	17.57 -0.75 0.00	18.05 -1.04 0.00	19.02 -1.14 0.00	24.03 -1.11 0.00	18.58 -0.91 0.00	22.22 -0.86 0.00	20.10 -1.00 0.00	17.23 -1.11 0.00
NEG NORTH___ALICE_FALLS 23915	21.80 -0.26 0.00	20.88 -0.23 0.00	16.43 -0.18 0.00	16.99 -0.18 0.00	17.57 -0.18 0.00	17.70 -0.27 0.00	16.61 -0.31 0.00	15.46 -0.42 0.00	17.59 -0.58 0.00	23.70 -0.90 0.00	27.60 -1.54 0.00	42.44 -2.52 0.00	38.44 -2.23 0.00	51.02 -3.17 0.00	54.39 -2.73 0.00	15.53 -0.74 0.00	17.47 -0.85 0.00	17.93 -1.17 0.00	18.89 -1.26 0.00	23.94 -1.20 0.00	18.59 -0.90 0.00	22.53 -0.55 0.00	20.41 -0.69 0.00	17.47 -0.87 0.00
NEG NORTH___LWR_SARANAC 23913	21.80 -0.26 0.00	20.88 -0.23 0.00	16.43 -0.18 0.00	16.99 -0.18 0.00	17.57 -0.18 0.00	17.70 -0.27 0.00	16.61 -0.31 0.00	15.46 -0.42 0.00	17.59 -0.58 0.00	23.70 -0.90 0.00	27.60 -1.54 0.00	42.44 -2.52 0.00	38.44 -2.23 0.00	51.02 -3.17 0.00	54.39 -2.73 0.00	15.53 -0.74 0.00	17.47 -0.85 0.00	17.93 -1.17 0.00	18.89 -1.26 0.00	23.94 -1.20 0.00	18.59 -0.90 0.00	22.53 -0.55 0.00	20.41 -0.69 0.00	17.47 -0.87 0.00
NEG NORTH___PLATTSBURG 23628	21.80 -0.26 0.00	20.88 -0.23 0.00	16.43 -0.18 0.00	16.99 -0.18 0.00	17.57 -0.18 0.00	17.70 -0.27 0.00	16.61 -0.31 0.00	15.46 -0.42 0.00	17.59 -0.58 0.00	23.70 -0.90 0.00	27.60 -1.54 0.00	42.44 -2.52 0.00	38.44 -2.23 0.00	51.02 -3.17 0.00	54.39 -2.73 0.00	15.53 -0.74 0.00	17.47 -0.85 0.00	17.93 -1.17 0.00	18.89 -1.26 0.00	23.94 -1.20 0.00	18.59 -0.90 0.00	22.53 -0.55 0.00	20.41 -0.69 0.00	17.47 -0.87 0.00
NEG WEST_LEA_LOCKPORT 23791	21.08 -0.98 0.00	20.21 -0.90 0.00	15.99 -0.63 0.00	16.48 -0.68 0.00	16.99 -0.76 0.00	17.35 -0.63 0.00	16.18 -0.74 0.00	15.02 -0.87 0.00	17.22 -0.94 0.00	23.26 -1.35 0.00	29.14 -1.92 -1.92	84.60 -2.40 -42.03	73.65 -2.66 -35.63	78.86 -3.23 -27.91	66.14 -3.73 -12.74	15.63 -0.64 0.00	17.79 -0.53 0.00	19.18 0.09 0.00	19.80 -0.35 0.00	24.42 -0.72 0.00	18.96 -0.53 0.00	22.50 -0.58 0.00	20.48 -0.62 0.00	17.93 -0.42 0.00
NEG WEST___LANCASTR 23811	22.06 0.00 0.00	21.06 -0.05 0.00	16.64 0.02 0.00	17.14 -0.03 0.00	17.70 -0.05 0.00	18.06 0.09 0.00	16.89 -0.04 0.00	15.85 0.48 0.00	18.18 0.01 0.00	24.67 0.07 0.00	38.55 0.09 -9.32	285.46 0.54 -239.96	163.15 -0.02 -122.49	191.76 0.21 -137.36	145.79 -0.15 -88.81	16.40 0.13 0.00	18.45 0.12 0.00	19.62 0.52 0.00	20.50 0.34 0.00	25.37 0.23 0.00	19.71 0.22 0.00	23.48 0.40 0.00	21.55 0.45 0.00	18.91 0.57 0.00
NEG_PENN_ALLEGHNY 23528	22.65 0.59 0.00	21.63 0.53 0.00	17.04 0.42 0.00	17.58 0.41 0.00	18.20 0.45 0.00	18.49 0.51 0.00	17.37 0.45 0.00	16.36 0.48 0.00	18.75 0.58 0.00	25.39 0.78 0.00	31.22 1.03 -1.05	67.88 1.75 -21.17	55.49 1.46 -13.35	73.19 1.95 -17.05	74.76 1.61 -16.02	44.04 0.42 -27.35	22.49 0.40 -3.77	21.46 0.47 -1.90	21.10 0.53 -0.41	25.77 0.61 -0.02	20.03 0.52 -0.02	23.75 0.67 0.00	21.83 0.73 0.00	19.09 0.74 0.00
NEG___GEN_MONROE 24207	22.25 0.19 0.00	21.27 0.16 0.00	16.79 0.17 0.00	17.30 0.14 0.00	17.88 0.14 0.00	18.27 0.29 0.00	17.19 0.26 0.00	16.12 0.24 0.00	18.50 0.34 0.00	25.03 0.43 0.00	29.50 0.36 0.00	41.94 0.95 3.98	39.09 0.61 2.19	54.83 1.11 0.46	52.97 0.81 4.97	16.79 0.53 0.00	19.13 0.81 0.00	20.52 1.43 0.00	21.45 1.29 0.00	26.40 1.26 0.00	20.41 0.92 0.00	24.12 1.04 0.00	21.87 0.77 0.00	19.01 0.67 0.00
NEPA___ENERGY 23901	21.65 -0.41 0.00	20.68 -0.42 0.00	16.36 -0.25 0.00	16.86 -0.31 0.00	17.43 -0.32 0.00	17.77 -0.21 0.00	16.61 -0.32 0.00	15.59 -0.29 0.00	17.84 -0.32 0.00	24.20 -0.40 0.00	31.27 -0.38 -2.50	112.45 -0.32 -67.81	72.71 -0.74 -32.77	90.62 -0.81 -37.24	80.92 -1.20 -25.00	15.98 -0.28 0.00	17.90 -0.42 0.00	18.91 -0.19 0.00	19.86 -0.30 0.00	24.64 -0.50 0.00	19.16 -0.33 0.00	22.86 -0.22 0.00	21.07 -0.03 0.00	18.51 0.17 0.00
NEVERSINK___HYD 23608	24.66 2.60 0.00	23.48 2.37 0.00	18.42 1.80 0.00	19.00 1.83 0.00	19.71 1.96 0.00	20.01 2.03 0.00	18.88 1.95 0.00	17.74 1.86 0.00	20.28 2.11 0.00	27.43 2.83 0.00	32.71 3.56 0.00	50.57 5.60 0.00	45.88 5.20 0.00	82.72 7.01 -21.52	167.37 6.41 -103.83	542.28 1.68 -524.33	92.58 1.85 -72.41	57.41 1.97 -36.34	30.19 2.19 -7.84	28.14 2.63 -0.36	22.01 2.08 -0.44	25.58 2.50 0.00	23.64 2.54 0.00	20.51 2.17 0.00
NEWTON___FALLS_HYD 23847	21.80 -0.26 0.00	20.82 -0.29 0.00	16.37 -0.24 0.00	16.92 -0.25 0.00	17.49 -0.25 0.00	17.75 -0.23 0.00	16.75 -0.17 0.00	15.74 -0.15 0.00	18.01 -0.16 0.00	24.27 -0.34 0.00	28.51 -0.63 0.00	43.55 -1.42 0.00	39.34 -1.34 0.00	52.49 -1.70 0.00	55.65 -1.48 0.00	15.88 -0.38 0.00	17.89 -0.43 0.00	18.65 -0.45 0.00	19.62 -0.54 0.00	24.61 -0.54 0.00	19.13 -0.36 0.00	22.97 -0.12 0.00	20.87 -0.23 0.00	18.04 -0.30 0.00
NIAGARA_115E_LBMP 323715	20.86 -1.20 0.00	20.03 -1.08 0.00	15.85 -0.77 0.00	16.34 -0.82 0.00	16.84 -0.91 0.00	17.19 -0.78 0.00	16.02 -0.91 0.00	14.82 -1.06 0.00	16.97 -1.20 0.00	22.88 -1.73 0.00	29.18 -2.38 -2.42	101.45 -3.06 -59.54	85.24 -3.27 -47.84	84.93 -3.96 -34.70	63.10 -4.47 -10.44	15.43 -0.83 0.00	17.55 -0.77 0.00	18.95 -0.14 0.00	19.51 -0.64 0.00	24.06 -1.08 0.00	18.71 -0.78 0.00	22.21 -0.88 0.00	20.22 -0.88 0.00	17.73 -0.62 0.00
NIAGARA_115W_LBMP 323714	20.85 -1.22 0.00	20.04 -1.07 0.00	15.86 -0.75 0.00	16.36 -0.81 0.00	16.86 -0.88 0.00	17.21 -0.77 0.00	16.03 -0.89 0.00	14.89 -0.99 0.00	17.06 -1.10 0.00	23.03 -1.57 0.00	24.89 -2.20 2.06	21.61 -2.86 20.50	62.01 -3.07 -24.40	20.64 -3.73 29.82	35.67 -4.28 17.18	15.48 -0.78 0.00	17.64 -0.68 0.00	19.01 -0.09 0.00	19.65 -0.51 0.00	24.22 -0.92 0.00	18.81 -0.68 0.00	22.32 -0.76 0.00	20.32 -0.78 0.00	17.81 -0.53 0.00
NIAGARA_230_LBMP 323716	20.99 -1.07 0.00	20.16 -0.95 0.00	15.95 -0.66 0.00	16.46 -0.71 0.00	16.96 -0.79 0.00	17.31 -0.67 0.00	16.14 -0.79 0.00	15.01 -0.88 0.00	17.19 -0.98 0.00	23.22 -1.38 0.00	23.10 -1.93 4.11	-38.38 -2.50 80.84	-20.48 -2.71 58.44	-9.44 -3.34 60.29	14.23 -3.86 39.04	15.56 -0.70 0.00	17.73 -0.59 0.00	19.10 0.01 0.00	19.75 -0.41 0.00	24.38 -0.77 0.00	18.91 -0.58 0.00	22.44 -0.65 0.00	20.45 -0.66 0.00	17.92 -0.42 0.00
NIAGARA____ 23760	20.90 -1.16 0.00	20.07 -1.04 0.00	15.88 -0.73 0.00	16.38 -0.79 0.00	16.89 -0.86 0.00	17.23 -0.75 0.00	16.06 -0.86 0.00	14.90 -0.98 0.00	17.07 -1.10 0.00	23.03 -1.57 0.00	25.78 -2.16 1.20	23.00 -2.76 19.21	29.11 -2.97 8.60	23.41 -3.60 27.19	32.01 -4.12 21.00	15.50 -0.76 0.00	17.64 -0.68 0.00	19.01 -0.09 0.00	19.64 -0.52 0.00	24.25 -0.89 0.00	18.83 -0.66 0.00	22.34 -0.74 0.00	20.34 -0.76 0.00	17.82 -0.52 0.00

NINE_MILE_1 23575	21.44 -0.62 0.00	20.51 -0.60 0.00	16.16 -0.45 0.00	16.69 -0.48 0.00	17.25 -0.50 0.00	17.49 -0.48 0.00	16.47 -0.46 0.00	15.47 -0.41 0.00	17.72 -0.45 0.00	23.98 -0.62 0.00	28.37 -0.77 0.00	43.83 -1.14 0.00	39.59 -1.09 0.00	52.77 -1.42 0.00	55.47 -1.66 0.00	15.84 -0.42 0.00	17.85 -0.47 0.00	18.69 -0.41 0.00	19.71 -0.46 0.00	24.52 -0.62 0.00	19.02 -0.47 0.00	22.53 -0.55 0.00	20.60 -0.51 0.00	17.92 -0.43 0.00
NINE_MILE_2 23744	21.44 -0.62 0.00	20.51 -0.60 0.00	16.17 -0.45 0.00	16.69 -0.48 0.00	17.25 -0.50 0.00	17.50 -0.48 0.00	16.47 -0.46 0.00	15.48 -0.41 0.00	17.72 -0.45 0.00	23.99 -0.62 0.00	28.37 -0.77 0.00	43.83 -1.14 0.00	39.59 -1.09 0.00	52.77 -1.42 0.00	55.47 -1.66 0.00	15.84 -0.42 0.00	17.85 -0.47 0.00	18.69 -0.41 0.00	19.71 -0.46 0.00	24.52 -0.62 0.00	19.02 -0.47 0.00	22.53 -0.55 0.00	20.60 -0.51 0.00	17.92 -0.43 0.00
NM_CAPITAL___DRP 24208	23.09 1.03 0.00	22.17 1.06 0.00	17.43 0.82 0.00	18.00 0.84 0.00	18.64 0.89 0.00	18.85 0.88 0.00	17.77 0.85 0.00	16.68 0.80 0.00	19.07 0.90 0.00	25.89 1.29 0.00	30.73 1.59 0.00	47.52 2.56 0.00	42.98 2.30 0.00	58.17 2.86 -1.13	64.77 2.21 -5.44	44.33 0.61 -27.45	22.75 0.64 -3.79	21.57 0.57 -1.90	21.33 0.76 -0.41	26.16 0.99 -0.02	20.39 0.88 -0.02	24.17 1.09 0.00	22.25 1.15 0.00	19.37 1.02 0.00
NM_CENTRAL___DRP 24181	22.01 -0.06 0.00	21.03 -0.07 0.00	16.57 -0.04 0.00	17.10 -0.07 0.00	17.68 -0.07 0.00	17.95 -0.03 0.00	16.88 -0.05 0.00	15.87 -0.02 0.00	18.19 0.03 0.00	24.66 0.06 0.00	29.20 0.06 0.00	45.14 0.17 0.00	40.73 0.05 0.00	54.32 0.13 0.00	57.06 -0.07 0.00	16.29 0.03 0.00	18.33 0.02 0.00	19.22 0.12 0.00	20.27 0.11 0.00	25.21 0.07 0.00	19.55 0.06 0.00	23.16 0.08 0.00	21.16 0.05 0.00	18.44 0.09 0.00
NM_FRONTIER___DRP 24179	20.85 -1.22 0.00	20.04 -1.07 0.00	15.86 -0.75 0.00	16.36 -0.81 0.00	16.86 -0.88 0.00	17.21 -0.77 0.00	16.03 -0.89 0.00	14.89 -0.99 0.00	17.06 -1.10 0.00	23.03 -1.57 0.00	24.89 -2.20 2.06	21.61 -2.86 20.50	62.01 -3.07 -24.40	20.64 -3.73 29.82	35.67 -4.28 17.18	15.48 -0.78 0.00	17.64 -0.68 0.00	19.01 -0.09 0.00	19.65 -0.51 0.00	24.22 -0.92 0.00	18.81 -0.68 0.00	22.32 -0.76 0.00	20.32 -0.78 0.00	17.81 -0.53 0.00
NM_ST_REGIS___HYD 24053	21.34 -0.72 0.00	20.41 -0.70 0.00	16.06 -0.56 0.00	16.62 -0.55 0.00	17.17 -0.58 0.00	17.37 -0.61 0.00	16.36 -0.56 0.00	15.29 -0.59 0.00	17.42 -0.74 0.00	23.42 -1.18 0.00	27.44 -1.70 0.00	41.84 -3.12 0.00	37.91 -2.77 0.00	50.59 -3.59 0.00	54.18 -2.95 0.00	15.46 -0.81 0.00	17.45 -0.87 0.00	18.09 -1.01 0.00	18.98 -1.18 0.00	23.96 -1.18 0.00	18.57 -0.91 0.00	22.23 -0.85 0.00	20.13 -0.97 0.00	17.36 -0.99 0.00
NORTHPORT___1 23551	24.60 2.54 0.00	23.45 2.34 0.00	18.37 1.76 0.00	18.92 1.76 0.00	19.60 1.85 0.00	19.90 1.93 0.00	18.63 1.71 0.00	17.48 1.60 0.00	19.66 1.61 0.11	26.96 2.37 0.00	32.46 3.32 0.01	41.22 5.02 8.76	44.15 4.98 1.51	45.67 6.36 14.88	47.09 5.15 15.19	44.00 1.55 -26.19	45.12 1.52 -25.27	45.27 1.78 -24.39	71.47 2.04 -49.27	28.03 2.33 -0.55	21.76 1.61 -0.66	24.99 1.92 0.01	23.39 2.30 0.01	20.35 2.02 0.01
NORTHPORT___2 23552	24.60 2.54 0.00	23.45 2.34 0.00	18.37 1.76 0.00	18.92 1.76 0.00	19.60 1.85 0.00	19.90 1.93 0.00	18.63 1.71 0.00	17.48 1.60 0.00	19.66 1.61 0.11	26.96 2.37 0.00	32.46 3.32 0.01	41.22 5.02 8.76	44.15 4.98 1.51	45.67 6.36 14.88	47.09 5.15 15.19	44.00 1.55 -26.19	45.12 1.52 -25.27	45.27 1.78 -24.39	71.47 2.04 -49.27	28.03 2.33 -0.55	21.76 1.61 -0.66	24.99 1.92 0.01	23.39 2.30 0.01	20.35 2.02 0.01
NORTHPORT___3 23553	24.35 2.29 0.00	23.21 2.10 0.00	18.17 1.56 0.00	18.73 1.56 0.00	19.39 1.65 0.00	19.69 1.71 0.00	18.35 1.43 0.00	17.23 1.34 0.00	19.42 1.38 0.12	26.63 2.03 0.01	32.14 3.00 0.00	41.11 4.37 8.22	43.51 4.33 1.50	44.95 5.44 14.68	46.87 4.32 14.58	46.46 1.30 -28.89	45.21 1.32 -25.57	44.76 1.45 -24.21	69.97 1.69 -48.12	27.55 1.86 -0.55	21.43 1.29 -0.65	24.65 1.57 0.00	23.02 1.92 0.00	20.06 1.72 0.00
NORTHPORT___4 23650	24.35 2.29 0.00	23.21 2.10 0.00	18.17 1.56 0.00	18.73 1.56 0.00	19.39 1.65 0.00	19.69 1.71 0.00	18.35 1.43 0.00	17.23 1.34 0.00	19.42 1.38 0.12	26.63 2.03 0.01	32.14 3.00 0.00	41.11 4.37 8.22	43.51 4.33 1.50	44.95 5.44 14.68	46.87 4.32 14.58	46.46 1.30 -28.89	45.21 1.32 -25.57	44.76 1.45 -24.21	69.97 1.69 -48.12	27.55 1.86 -0.55	21.43 1.29 -0.65	24.65 1.57 0.00	23.02 1.92 0.00	20.06 1.72 0.00
NORTHPORT___IC 23718	24.60 2.54 0.00	23.45 2.34 0.00	18.37 1.76 0.00	18.92 1.76 0.00	19.60 1.85 0.00	19.90 1.93 0.00	18.63 1.71 0.00	17.48 1.60 0.00	19.66 1.61 0.11	26.96 2.37 0.00	32.46 3.32 0.01	41.22 5.02 8.76	44.15 4.98 1.51	45.67 6.36 14.88	47.09 5.15 15.19	44.00 1.55 -26.19	45.12 1.52 -25.27	45.27 1.78 -24.39	71.47 2.04 -49.27	28.03 2.33 -0.55	21.76 1.61 -0.66	24.99 1.92 0.01	23.39 2.30 0.01	20.35 2.02 0.01
NPX_GEN_1385_PROXY 323591	24.13 2.07 0.00	22.99 1.88 0.00	18.00 1.38 0.00	18.53 1.36 0.00	19.11 1.37 0.00	9.65 1.39 9.72	18.52 1.60 0.00	17.55 1.67 0.00	19.76 1.70 0.11	27.00 2.40 0.00	32.32 3.19 0.01	41.04 4.84 8.76	44.05 4.89 1.51	45.54 6.23 14.88	47.08 5.15 15.19	43.97 1.52 -26.19	45.21 1.62 -25.27	45.49 2.00 -24.39	71.59 2.16 -49.27	28.28 2.58 -0.55	21.71 1.56 -0.66	24.98 1.90 0.01	22.27 2.23 1.06	20.15 1.82 0.01
NPX_GEN_CSC 323557	24.53 2.47 0.00	23.37 2.26 0.00	18.33 1.71 0.00	18.89 1.72 0.00	19.57 1.82 0.00	19.90 1.93 0.00	18.72 1.80 0.00	17.50 1.61 0.00	19.82 1.66 0.01	27.29 2.69 0.00	32.65 3.51 0.00	50.37 5.40 0.00	46.18 5.50 0.00	101.25 7.12 -39.94	220.17 5.77 -157.27	812.22 1.73 -794.23	129.38 1.38 -109.68	93.46 2.04 -72.33	79.82 2.31 -57.35	28.33 2.63 -0.55	21.99 1.84 -0.66	25.18 2.09 0.00	22.44 2.39 1.06	20.43 2.08 0.00
NSINS_S_GLNS_FALLS 23858	24.02 1.96 0.00	23.02 1.91 0.00	17.99 1.38 0.00	18.60 1.43 0.00	19.28 1.53 0.00	19.54 1.57 0.00	18.52 1.60 0.00	17.43 1.54 0.00	19.97 1.80 0.00	27.26 2.66 0.00	32.25 3.11 0.00	50.13 5.17 0.00	45.28 4.60 0.00	62.78 5.73 -2.86	75.66 4.76 -13.78	87.15 1.31 -69.57	29.38 1.45 -9.61	25.34 1.42 -4.82	23.03 1.83 -1.04	27.73 2.55 -0.05	21.64 2.09 -0.06	25.60 2.52 0.00	23.46 2.36 0.00	20.35 2.01 0.00
NUCOR_STEEL___DRP 24197	22.44 0.37 0.00	21.46 0.35 0.00	16.89 0.27 0.00	17.42 0.26 0.00	18.03 0.29 0.00	18.35 0.37 0.00	17.34 0.41 0.00	16.32 0.44 0.00	18.75 0.58 0.00	25.44 0.84 0.00	30.10 0.96 0.00	46.71 1.75 0.00	42.14 1.47 0.00	56.34 2.15 0.00	59.02 1.90 0.00	16.86 0.60 0.00	18.97 0.65 0.00	19.95 0.86 0.00	21.01 0.85 0.00	26.11 0.97 0.00	20.22 0.73 0.00	23.93 0.84 0.00	21.78 0.68 0.00	18.89 0.55 0.00

NYISO_LBMP_REFERENCE 24008	22.06 0.00 0.00	21.11 0.00 0.00	16.61 0.00 0.00	17.17 0.00 0.00	17.75 0.00 0.00	17.98 0.00 0.00	16.92 0.00 0.00	15.89 0.00 0.00	18.17 0.00 0.00	24.60 0.00 0.00	29.14 0.00 0.00	44.96 0.00 0.00	40.68 0.00 0.00	54.19 0.00 0.00	57.13 0.00 0.00	16.26 0.00 0.00	18.32 0.00 0.00	19.09 0.00 0.00	20.16 0.00 0.00	25.14 0.00 0.00	19.49 0.00 0.00	23.08 0.00 0.00	21.10 0.00 0.00	18.34 0.00 0.00
NYPA_BRENTWD____GT 24164	24.91 2.84 0.00	23.72 2.61 0.00	18.59 1.98 0.00	19.15 1.99 0.00	19.84 2.09 0.00	20.16 2.18 0.00	18.89 1.97 0.00	17.75 1.87 0.00	19.98 1.83 0.01	27.32 2.71 0.00	32.77 3.63 0.00	50.51 5.54 0.00	46.19 5.51 0.00	101.22 7.09 -39.94	220.31 5.91 -157.27	812.27 1.78 -794.23	129.78 1.77 -109.68	97.17 2.06 -76.02	91.23 2.31 -68.77	28.33 2.64 -0.55	22.01 1.86 -0.66	25.27 2.19 0.00	23.80 2.70 0.00	20.68 2.34 0.00
NYPA_GOWANUS____GT5 24156	244.97 2.89 -220.01	59.24 2.64 -35.50	34.33 1.98 -15.74	25.81 1.97 -6.68	26.56 2.07 -6.74	26.44 2.14 -6.32	25.14 2.11 -6.10	34.12 2.04 -16.20	20.40 2.23 0.00	27.61 3.01 0.00	32.89 3.75 0.00	50.45 5.49 0.00	60.21 4.99 -14.55	126.45 6.21 -66.05	219.30 4.96 -157.21	811.53 1.38 -793.89	129.47 1.51 -109.64	192.57 1.60 -171.88	73.27 1.84 -51.28	27.96 2.26 -0.55	21.98 1.83 -0.66	29.52 2.31 -4.13	84.25 2.74 -60.41	52.56 2.45 -31.76
NYPA_GOWANUS____GT6 24157	244.97 2.89 -220.01	59.24 2.64 -35.50	34.33 1.98 -15.74	25.81 1.97 -6.68	26.56 2.07 -6.74	26.44 2.14 -6.32	25.14 2.11 -6.10	34.12 2.04 -16.20	20.40 2.23 0.00	27.61 3.01 0.00	32.89 3.75 0.00	50.45 5.49 0.00	60.21 4.99 -14.55	126.45 6.21 -66.05	219.30 4.96 -157.21	811.53 1.38 -793.89	129.47 1.51 -109.64	192.57 1.60 -171.88	73.27 1.84 -51.28	27.96 2.26 -0.55	21.98 1.83 -0.66	29.52 2.31 -4.13	84.25 2.74 -60.41	52.56 2.45 -31.76
NYPA_HARLEM__RVR__GT1 24160	24.74 2.68 0.01	23.54 2.43 0.01	18.44 1.82 0.00	19.00 1.84 0.00	19.69 1.95 0.01	21.80 1.99 -1.83	19.27 1.94 -0.40	17.74 1.84 -0.01	20.28 2.11 0.00	27.40 2.80 0.00	32.60 3.46 0.00	49.98 5.02 0.00	45.25 4.57 0.00	76.95 5.52 -17.25	218.98 4.66 -157.19	745.04 1.31 -727.47	129.50 1.44 -109.73	76.83 1.47 -56.25	33.66 1.64 -11.87	27.79 2.10 -0.55	21.91 1.75 -0.67	25.43 2.30 -0.05	23.73 2.63 0.00	20.65 2.31 0.00
NYPA_HARLEM__RVR__GT2 24161	24.74 2.68 0.01	23.54 2.43 0.01	18.44 1.82 0.00	19.00 1.84 0.00	19.69 1.95 0.01	21.80 1.99 -1.83	19.27 1.94 -0.40	17.74 1.84 -0.01	20.28 2.11 0.00	27.40 2.80 0.00	32.60 3.46 0.00	49.98 5.02 0.00	45.25 4.57 0.00	76.95 5.52 -17.25	218.98 4.66 -157.19	745.04 1.31 -727.47	129.50 1.44 -109.73	76.83 1.47 -56.25	33.66 1.64 -11.87	27.79 2.10 -0.55	21.91 1.75 -0.67	25.43 2.30 -0.05	23.73 2.63 0.00	20.65 2.31 0.00
NYPA_KENT____GT 24152	164.53 2.84 -139.63	52.40 2.59 -28.70	34.44 1.95 -15.88	26.45 1.94 -7.34	27.20 2.06 -7.40	27.04 2.11 -6.95	25.71 2.08 -6.70	30.94 2.00 -13.05	20.39 2.21 0.00	27.57 2.96 0.00	32.82 3.68 0.00	50.36 5.40 0.00	54.34 4.88 -8.78	113.05 6.07 -52.79	219.27 4.93 -157.21	811.53 1.38 -793.89	129.46 1.50 -109.64	128.61 1.55 -107.97	53.91 1.77 -31.98	27.89 2.20 -0.55	21.93 1.78 -0.66	27.84 2.27 -2.49	60.26 2.69 -36.47	40.65 2.40 -19.90
NYPA_POUCH1____GT 24155	337.21 2.82 -312.33	65.59 2.58 -41.90	36.82 1.93 -18.27	27.09 1.91 -8.01	27.84 2.02 -8.08	27.64 2.08 -7.58	26.30 2.06 -7.32	35.30 1.99 -17.42	20.34 2.17 0.00	27.52 2.92 0.00	32.80 3.65 0.00	51.62 5.34 -1.31	66.85 4.87 -21.30	142.38 6.06 -82.14	219.18 4.84 -157.21	817.60 1.35 -799.99	131.25 1.48 -111.45	248.44 1.55 -227.79	73.27 1.83 -51.28	27.95 2.26 -0.55	21.95 1.81 -0.66	30.53 2.27 -5.18	85.32 2.69 -61.53	52.52 2.41 -31.77
NYPA_VERNON____GT2 24162	84.09 2.78 -59.25	45.56 2.54 -21.91	34.55 1.92 -16.02	27.08 1.92 -8.00	27.85 2.04 -8.06	27.64 2.10 -7.57	26.28 2.06 -7.30	27.76 1.97 -9.90	20.36 2.19 0.00	27.52 2.92 0.00	32.77 3.63 0.00	50.29 5.33 0.00	48.50 4.81 -3.02	99.68 5.95 -39.54	219.26 4.93 -157.21	811.54 1.38 -793.89	129.47 1.51 -109.64	93.84 1.53 -73.22	40.66 1.72 -18.78	27.84 2.15 -0.55	21.91 1.76 -0.66	26.18 2.24 -0.86	36.28 2.65 -12.53	28.76 2.37 -8.04
NYPA_VERNON____GT3 24163	84.09 2.78 -59.25	45.56 2.54 -21.91	34.55 1.92 -16.02	27.08 1.92 -8.00	27.85 2.04 -8.06	27.64 2.10 -7.57	26.28 2.06 -7.30	27.76 1.97 -9.90	20.36 2.19 0.00	27.52 2.92 0.00	32.77 3.63 0.00	50.29 5.33 0.00	48.50 4.81 -3.02	99.68 5.95 -39.54	219.26 4.93 -157.21	811.54 1.38 -793.89	129.47 1.51 -109.64	93.84 1.53 -73.22	40.66 1.72 -18.78	27.84 2.15 -0.55	21.91 1.76 -0.66	26.18 2.24 -0.86	36.28 2.65 -12.53	28.76 2.37 -8.04
NYPA__ASTORIA_CC1 323568	28.26 2.74 -3.46	37.09 2.51 -13.47	31.40 1.90 -12.88	25.75 1.90 -6.68	26.50 2.02 -6.73	26.37 2.08 -6.32	25.05 2.03 -6.10	24.43 1.93 -6.61	20.33 2.16 0.00	27.47 2.86 0.00	32.71 3.57 0.00	50.21 5.24 0.00	45.40 4.72 0.00	92.61 5.82 -32.60	219.16 4.82 -157.21	811.51 1.35 -793.89	129.43 1.48 -109.64	75.62 1.49 -55.03	33.71 1.68 -11.87	27.80 2.11 -0.55	21.87 1.73 -0.66	25.30 2.21 0.00	23.72 2.62 0.00	22.16 2.35 -1.46
NYPA__ASTORIA_CC2 323569	28.26 2.74 -3.46	37.09 2.51 -13.47	31.40 1.90 -12.88	25.75 1.90 -6.68	26.50 2.02 -6.73	26.37 2.08 -6.32	25.05 2.03 -6.10	24.43 1.93 -6.61	20.33 2.16 0.00	27.47 2.86 0.00	32.71 3.57 0.00	50.21 5.24 0.00	45.40 4.72 0.00	92.61 5.82 -32.60	219.16 4.82 -157.21	811.51 1.35 -793.89	129.43 1.48 -109.64	75.62 1.49 -55.03	33.71 1.68 -11.87	27.80 2.11 -0.55	21.87 1.73 -0.66	25.30 2.21 0.00	23.72 2.62 0.00	22.16 2.35 -1.46
NYPA__HOLTSVILL 23794	24.64 2.58 0.00	23.49 2.38 0.00	18.43 1.82 0.00	19.00 1.84 0.00	19.69 1.95 0.00	20.01 2.03 0.00	18.76 1.83 0.00	17.58 1.70 0.00	19.89 1.73 0.01	27.23 2.62 0.00	32.72 3.58 0.00	50.41 5.45 0.00	46.15 5.47 0.00	101.13 7.00 -39.94	220.00 5.60 -157.27	812.19 1.70 -794.23	129.61 1.60 -109.68	93.20 2.01 -72.09	79.05 2.25 -56.64	28.28 2.58 -0.55	21.96 1.81 -0.66	25.18 2.10 0.00	23.54 2.44 0.00	20.48 2.14 0.00
NYPA__HELLGATE_GT1 24158	24.74 2.68 0.01	23.54 2.43 0.01	18.44 1.82 0.00	19.00 1.84 0.00	19.69 1.95 0.01	21.80 1.99 -1.83	19.27 1.94 -0.40	17.74 1.84 -0.01	20.28 2.11 0.00	27.40 2.80 0.00	32.60 3.46 0.00	49.98 5.02 0.00	45.27 4.58 0.00	91.59 5.56 -31.84	219.03 4.69 -157.21	808.20 1.32 -790.62	129.52 1.46 -109.74	76.84 1.49 -56.25	33.68 1.65 -11.87	27.81 2.12 -0.55	21.92 1.76 -0.67	25.43 2.30 -0.05	23.73 2.63 0.00	20.65 2.31 0.00
NYPA__HELLGATE_GT2 24159	24.74 2.68 0.01	23.54 2.43 0.01	18.44 1.82 0.00	19.00 1.84 0.00	19.69 1.95 0.01	21.80 1.99 -1.83	19.27 1.94 -0.40	17.74 1.84 -0.01	20.28 2.11 0.00	27.40 2.80 0.00	32.60 3.46 0.00	49.98 5.02 0.00	45.27 4.58 0.00	91.59 5.56 -31.84	219.03 4.69 -157.21	808.20 1.32 -790.62	129.52 1.46 -109.74	76.84 1.49 -56.25	33.68 1.65 -11.87	27.81 2.12 -0.55	21.92 1.76 -0.67	25.43 2.30 -0.05	23.73 2.63 0.00	20.65 2.31 0.00

NYS_BARGE___HYD 23848	21.16 -0.90 0.00	20.30 -0.81 0.00	16.05 -0.57 0.00	16.54 -0.63 0.00	17.05 -0.69 0.00	17.42 -0.56 0.00	16.25 -0.67 0.00	15.08 -0.81 0.00	17.29 -0.87 0.00	23.33 -1.27 0.00	29.37 -1.82 -2.04	92.40 -2.23 -49.67	77.96 -2.52 -39.80	80.84 -3.01 -29.67	66.52 -3.48 -12.88	15.71 -0.56 0.00	17.88 -0.44 0.00	19.28 0.19 0.00	19.89 -0.27 0.00	24.52 -0.62 0.00	19.04 -0.45 0.00	22.59 -0.49 0.00	20.56 -0.54 0.00	17.99 -0.36 0.00
O.H_GEN_BRUCE 24063	21.17 -0.90 0.00	20.30 -0.81 0.00	16.06 -0.55 0.00	16.56 -0.61 0.00	17.09 -0.66 0.00	17.43 -0.55 0.00	16.27 -0.66 0.00	15.18 -0.71 0.00	17.38 -0.78 0.00	23.50 -1.10 0.00	25.30 -1.46 2.38	2.62 -1.85 40.50	7.65 -2.12 30.90	16.98 -2.57 34.63	33.34 -3.06 20.72	15.68 -0.58 0.00	17.77 -0.55 0.00	19.03 -0.07 0.00	19.79 -0.37 0.00	24.46 -0.68 0.00	18.98 -0.50 0.00	22.57 -0.51 0.00	19.57 -0.47 1.06	18.09 -0.26 0.00
OAK_ORCHARD___HYD 24046	21.75 -0.32 0.00	20.84 -0.27 0.00	16.46 -0.15 0.00	16.98 -0.19 0.00	17.54 -0.21 0.00	17.89 -0.09 0.00	16.81 -0.11 0.00	15.78 -0.11 0.00	18.10 -0.07 0.00	24.47 -0.13 0.00	28.30 -0.32 0.52	33.99 -0.18 10.79	35.90 -0.40 4.37	46.25 -0.35 7.59	50.59 -0.65 5.88	16.33 0.07 0.00	18.57 0.25 0.00	19.82 0.72 0.00	20.68 0.52 0.00	25.56 0.41 0.00	19.79 0.30 0.00	23.41 0.32 0.00	21.27 0.17 0.00	18.53 0.19 0.00
OCC_CHEM___DRP 24175	20.91 -1.15 0.00	20.10 -1.01 0.00	15.91 -0.71 0.00	16.41 -0.76 0.00	16.91 -0.84 0.00	17.26 -0.72 0.00	16.08 -0.84 0.00	14.94 -0.94 0.00	17.13 -1.04 0.00	23.11 -1.49 0.00	25.24 -2.10 1.80	29.11 -2.72 13.13	72.24 -2.95 -34.51	24.51 -3.58 26.10	38.51 -4.11 14.51	15.53 -0.73 0.00	17.70 -0.62 0.00	19.08 -0.02 0.00	19.71 -0.45 0.00	24.31 -0.83 0.00	18.87 -0.61 0.00	22.40 -0.69 0.00	20.38 -0.72 0.00	17.86 -0.48 0.00
OLIN_CORP_DRP 24177	20.94 -1.12 0.00	20.11 -1.00 0.00	15.91 -0.70 0.00	16.41 -0.76 0.00	16.91 -0.84 0.00	17.27 -0.71 0.00	16.08 -0.84 0.00	14.91 -0.98 0.00	17.07 -1.10 0.00	23.02 -1.58 0.00	30.23 -2.20 -3.30	118.84 -2.81 -76.68	102.75 -2.72 -65.12	97.53 -3.67 -47.01	66.27 -4.17 -13.32	15.51 -0.76 0.00	17.64 -0.68 0.00	19.04 -0.05 0.00	19.63 -0.53 0.00	24.20 -0.94 0.00	18.81 -0.68 0.00	22.32 -0.76 0.00	20.33 -0.77 0.00	17.82 -0.53 0.00
OLIN_CORP_DSASP 323712	20.91 -1.15 0.00	20.10 -1.01 0.00	15.91 -0.71 0.00	16.41 -0.76 0.00	16.91 -0.84 0.00	17.26 -0.72 0.00	16.08 -0.84 0.00	14.94 -0.94 0.00	17.13 -1.04 0.00	23.11 -1.49 0.00	25.24 -2.10 1.80	29.11 -2.72 13.13	72.24 -2.95 -34.51	24.51 -3.58 26.10	38.51 -4.11 14.51	15.53 -0.73 0.00	17.70 -0.62 0.00	19.08 -0.02 0.00	19.71 -0.45 0.00	24.31 -0.83 0.00	18.87 -0.61 0.00	22.40 -0.69 0.00	20.38 -0.72 0.00	17.86 -0.48 0.00
ONEIDA_HERK_LFGE 323681	22.57 0.51 0.00	21.55 0.44 0.00	16.95 0.33 0.00	17.49 0.32 0.00	18.09 0.34 0.00	18.37 0.40 0.00	17.37 0.44 0.00	16.39 0.50 0.00	18.83 0.66 0.00	25.52 0.92 0.00	30.20 1.05 0.00	46.55 1.59 0.00	42.00 1.33 0.00	55.97 1.78 0.00	58.77 1.65 0.00	16.74 0.47 0.00	18.82 0.50 0.00	19.65 0.55 0.00	20.78 0.62 0.00	25.89 0.75 0.00	20.09 0.61 0.00	23.92 0.84 0.00	21.81 0.71 0.00	18.92 0.57 0.00
ONONDAGA_REF_OCCRA 23987	22.11 0.05 0.00	21.13 0.02 0.00	16.64 0.02 0.00	17.16 -0.01 0.00	17.75 0.00 0.00	18.02 0.04 0.00	16.96 0.04 0.00	15.96 0.08 0.00	18.30 0.13 0.00	24.80 0.20 0.00	29.38 0.24 0.00	45.41 0.45 0.00	41.00 0.32 0.00	54.69 0.50 0.00	57.42 0.30 0.00	16.38 0.12 0.00	18.44 0.12 0.00	19.32 0.22 0.00	20.38 0.22 0.00	25.36 0.22 0.00	19.67 0.18 0.00	23.30 0.22 0.00	21.28 0.18 0.00	18.53 0.18 0.00
ONONDAGA___COGEN 23986	22.04 -0.02 0.00	21.07 -0.04 0.00	16.60 -0.02 0.00	17.13 -0.04 0.00	17.71 -0.03 0.00	17.99 0.02 0.00	16.95 0.02 0.00	15.95 0.06 0.00	18.27 0.10 0.00	24.73 0.13 0.00	29.27 0.13 0.00	45.23 0.26 0.00	40.84 0.16 0.00	54.48 0.29 0.00	57.20 0.08 0.00	16.34 0.07 0.00	18.41 0.08 0.00	19.29 0.19 0.00	20.34 0.18 0.00	25.30 0.16 0.00	19.62 0.14 0.00	23.25 0.17 0.00	21.23 0.13 0.00	18.47 0.12 0.00
ONTARIO___LFGE 23819	22.27 0.21 0.00	21.26 0.15 0.00	16.75 0.14 0.00	17.25 0.08 0.00	17.83 0.08 0.00	18.18 0.20 0.00	17.11 0.19 0.00	16.14 0.26 0.00	18.54 0.38 0.00	25.24 0.64 0.00	30.11 0.96 0.00	43.35 1.94 3.55	44.85 1.48 -2.69	56.37 2.18 0.00	59.09 1.97 0.00	16.81 0.55 0.00	18.82 0.50 0.00	19.78 0.69 0.00	20.82 0.66 0.00	25.87 0.73 0.00	20.06 0.58 0.00	23.76 0.68 0.00	21.67 0.57 0.00	18.87 0.52 0.00
ORANGEVILLE_WT_PWR 323706	21.84 -0.22 0.00	20.81 -0.30 0.00	16.38 -0.24 0.00	16.86 -0.31 0.00	17.34 -0.41 0.00	17.66 -0.32 0.00	16.47 -0.46 0.00	15.45 -0.43 0.00	17.78 -0.39 0.00	24.21 -0.39 0.00	36.80 -0.53 -8.19	147.41 -0.33 -102.77	142.73 -0.74 -102.79	174.28 -0.82 -120.91	135.92 -1.35 -80.14	16.13 -0.13 0.00	18.20 -0.12 0.00	19.40 0.30 0.00	20.21 0.05 0.00	25.03 -0.11 0.00	19.41 -0.08 0.00	23.06 -0.02 0.00	21.01 -0.09 0.00	18.40 0.05 0.00
OSWEGATCHIE___HYD 24044	21.80 -0.26 0.00	20.82 -0.29 0.00	16.37 -0.24 0.00	16.92 -0.25 0.00	17.49 -0.25 0.00	17.75 -0.23 0.00	16.75 -0.17 0.00	15.74 -0.15 0.00	18.01 -0.16 0.00	24.27 -0.34 0.00	28.51 -0.63 0.00	43.55 -1.42 0.00	39.34 -1.34 0.00	52.49 -1.70 0.00	55.65 -1.48 0.00	15.88 -0.38 0.00	17.89 -0.43 0.00	18.65 -0.45 0.00	19.62 -0.54 0.00	24.61 -0.54 0.00	19.13 -0.36 0.00	22.97 -0.12 0.00	20.87 -0.23 0.00	18.04 -0.30 0.00
OSWEGO___5 23606	21.63 -0.43 0.00	20.69 -0.42 0.00	16.31 -0.31 0.00	16.83 -0.34 0.00	17.40 -0.35 0.00	17.66 -0.32 0.00	16.61 -0.31 0.00	15.61 -0.27 0.00	17.87 -0.29 0.00	24.20 -0.41 0.00	28.63 -0.51 0.00	44.21 -0.75 0.00	39.93 -0.75 0.00	53.22 -0.97 0.00	55.92 -1.20 0.00	15.97 -0.29 0.00	17.99 -0.33 0.00	18.84 -0.26 0.00	19.87 -0.29 0.00	24.72 -0.42 0.00	19.18 -0.31 0.00	22.73 -0.36 0.00	20.77 -0.33 0.00	18.07 -0.27 0.00
OSWEGO___6 23613	21.63 -0.43 0.00	20.69 -0.42 0.00	16.31 -0.31 0.00	16.83 -0.34 0.00	17.40 -0.35 0.00	17.66 -0.32 0.00	16.61 -0.31 0.00	15.61 -0.27 0.00	17.87 -0.29 0.00	24.20 -0.41 0.00	28.63 -0.51 0.00	44.21 -0.75 0.00	39.93 -0.75 0.00	53.22 -0.97 0.00	55.92 -1.20 0.00	15.97 -0.29 0.00	17.99 -0.33 0.00	18.84 -0.26 0.00	19.87 -0.29 0.00	24.72 -0.42 0.00	19.18 -0.31 0.00	22.73 -0.36 0.00	20.77 -0.33 0.00	18.07 -0.27 0.00
OUTOKUMPU-AB___DRP 24206	21.47 -0.59 0.00	20.58 -0.52 0.00	16.28 -0.34 0.00	16.78 -0.39 0.00	17.30 -0.44 0.00	17.67 -0.31 0.00	16.49 -0.43 0.00	15.36 -0.52 0.00	17.63 -0.53 0.00	23.83 -0.77 0.00	31.49 -1.26 -3.61	147.76 -1.48 -104.28	111.36 -1.83 -72.51	105.32 -2.10 -53.23	88.17 -2.54 -33.58	15.96 -0.30 0.00	18.16 -0.16 0.00	19.54 0.45 0.00	20.20 0.04 0.00	24.91 -0.23 0.00	19.33 -0.16 0.00	22.94 -0.14 0.00	20.87 -0.23 0.00	18.26 -0.08 0.00

OXBOW____ 24026	21.15 -0.91 0.00	20.30 -0.81 0.00	16.06 -0.55 0.00	16.56 -0.61 0.00	17.07 -0.68 0.00	17.43 -0.54 0.00	16.25 -0.67 0.00	15.13 -0.75 0.00	17.35 -0.81 0.00	23.45 -1.16 0.00	28.41 -1.71 -0.97	89.94 -2.14 -47.12	92.27 -2.42 -54.01	65.93 -2.87 -14.61	63.93 -3.37 -10.17	15.74 -0.53 0.00	17.93 -0.40 0.00	19.31 0.21 0.00	19.95 -0.21 0.00	24.60 -0.54 0.00	19.09 -0.39 0.00	22.66 -0.43 0.00	20.61 -0.49 0.00	18.03 -0.31 0.00
OXY_CHEM_DSASP 323612	20.91 -1.15 0.00	20.10 -1.01 0.00	15.91 -0.71 0.00	16.41 -0.76 0.00	16.91 -0.84 0.00	17.26 -0.72 0.00	16.08 -0.84 0.00	14.94 -0.94 0.00	17.13 -1.04 0.00	23.11 -1.49 0.00	25.24 -2.10 1.80	29.11 -2.72 13.13	72.24 -2.95 -34.51	24.51 -3.58 26.10	38.51 -4.11 14.51	15.53 -0.73 0.00	17.70 -0.62 0.00	19.08 -0.02 0.00	19.71 -0.45 0.00	24.31 -0.83 0.00	18.87 -0.61 0.00	22.40 -0.69 0.00	20.38 -0.72 0.00	17.86 -0.48 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	20.91 -1.15 0.00	20.10 -1.01 0.00	15.91 -0.71 0.00	16.41 -0.76 0.00	16.91 -0.84 0.00	17.26 -0.72 0.00	16.08 -0.84 0.00	14.94 -0.94 0.00	17.13 -1.04 0.00	23.11 -1.49 0.00	25.24 -2.10 1.80	29.11 -2.72 13.13	72.24 -2.95 -34.51	24.51 -3.58 26.10	38.51 -4.11 14.51	15.53 -0.73 0.00	17.70 -0.62 0.00	19.08 -0.02 0.00	19.71 -0.45 0.00	24.31 -0.83 0.00	18.87 -0.61 0.00	22.40 -0.69 0.00	20.38 -0.72 0.00	17.86 -0.48 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	24.71 2.65 0.01	23.53 2.43 0.01	18.45 1.83 0.00	19.00 1.83 0.00	19.69 1.95 0.01	21.81 2.01 -1.83	19.28 1.95 -0.40	17.75 1.86 -0.01	20.27 2.10 0.00	27.40 2.80 0.00	32.63 3.49 0.00	50.06 5.10 0.00	45.36 4.68 0.00	92.50 5.72 -32.60	219.20 4.86 -157.21	811.52 1.37 -793.89	129.58 1.51 -109.74	76.86 1.51 -56.25	33.68 1.65 -11.87	27.80 2.10 -0.55	21.89 1.73 -0.67	25.36 2.23 -0.05	23.66 2.56 0.00	20.61 2.27 0.00
PEEKSKILL____ 23653	24.42 2.36 0.00	23.25 2.14 0.00	18.22 1.61 0.00	18.77 1.60 0.00	19.44 1.69 0.00	19.72 1.74 0.00	18.64 1.71 0.00	17.54 1.65 0.00	20.01 1.85 0.00	27.12 2.52 0.00	32.32 3.18 0.00	49.77 4.81 0.00	45.07 4.39 0.00	91.78 5.60 -31.99	216.13 4.71 -154.30	796.78 1.32 -779.19	127.35 1.42 -107.61	74.55 1.44 -54.01	33.44 1.63 -11.65	27.69 2.01 -0.54	21.75 1.61 -0.65	25.09 2.01 0.00	23.37 2.27 0.00	20.35 2.01 0.00
PGE MADISON____WINDPWR 24146	23.61 1.55 0.00	22.49 1.38 0.00	17.70 1.09 0.00	18.27 1.10 0.00	18.86 1.12 0.00	19.27 1.30 0.00	18.28 1.35 0.00	17.38 1.49 0.00	20.00 1.83 0.00	27.17 2.57 0.00	33.16 3.30 -0.72	64.63 5.17 -14.49	54.32 4.48 -9.16	72.43 6.15 -12.09	75.69 6.10 -12.46	43.97 1.71 -25.99	23.71 1.80 -3.59	22.78 1.89 -1.80	22.55 2.00 -0.39	27.53 2.37 -0.02	21.36 1.86 -0.02	25.30 2.22 0.00	22.96 1.85 0.00	19.84 1.49 0.00
PIERCEFIELD____HYD 23852	21.22 -0.85 0.00	20.29 -0.82 0.00	15.97 -0.64 0.00	16.53 -0.64 0.00	17.08 -0.67 0.00	17.30 -0.68 0.00	16.30 -0.63 0.00	15.23 -0.66 0.00	17.34 -0.83 0.00	23.27 -1.33 0.00	27.29 -1.85 0.00	41.51 -3.46 0.00	37.59 -3.09 0.00	50.21 -3.98 0.00	53.78 -3.35 0.00	15.34 -0.92 0.00	17.33 -0.99 0.00	18.01 -1.09 0.00	18.88 -1.28 0.00	23.83 -1.31 0.00	18.49 -1.00 0.00	22.12 -0.97 0.00	20.05 -1.05 0.00	17.33 -1.02 0.00
PINELAWN_CC_1 323563	24.88 2.82 0.00	23.69 2.58 0.00	18.56 1.94 0.00	19.11 1.94 0.00	19.80 2.05 0.00	20.12 2.14 0.00	18.85 1.92 0.00	17.74 1.85 0.00	20.11 1.95 0.00	27.44 2.84 0.00	32.96 3.82 0.00	50.45 5.48 0.00	45.99 5.31 -39.94	100.78 6.65 -157.27	219.97 5.57 -794.23	812.16 1.67 -109.68	129.72 1.72 -94.99	115.99 1.90 -135.07	157.37 2.14 -0.55	28.20 2.50 -0.66	22.09 1.94 0.00	25.40 2.32 0.00	23.73 2.63 0.00	20.63 2.29 0.00
PJM_GEN_HTP_PROXY 323702	24.72 2.66 0.00	23.54 2.43 0.00	18.45 1.84 0.00	18.99 1.82 0.00	19.69 1.94 0.00	19.97 2.00 0.00	18.89 1.97 0.00	17.78 1.89 0.00	20.28 2.11 0.00	27.46 2.86 0.00	32.71 3.57 0.00	45.88 5.32 4.40	42.68 4.81 2.82	92.84 6.05 -32.60	175.59 5.05 -113.42	811.55 1.41 -793.87	127.69 1.54 -107.83	75.67 1.55 -55.03	33.78 1.75 -11.87	27.85 2.16 -0.55	21.91 1.75 -0.66	26.48 2.21 -1.18	22.43 2.56 1.24	20.62 2.27 0.00
PJM_GEN_KEystone 24065	22.40 0.34 0.00	21.39 0.28 0.00	16.86 0.25 0.00	17.37 0.20 0.00	17.97 0.23 0.00	18.29 0.31 0.00	17.16 0.24 0.00	16.12 0.23 0.00	18.43 0.27 0.00	24.98 0.38 0.00	31.05 0.57 -1.34	78.98 1.03 -32.99	32.23 0.63 9.07	83.90 0.88 -28.83	26.19 0.38 31.32	252.89 0.15 -236.48	52.40 0.08 -34.00	33.34 0.24 -14.00	23.91 0.22 -3.53	25.48 0.17 -0.16	19.88 0.19 -0.20	24.63 0.37 -1.18	20.44 0.57 1.24	18.98 0.64 0.00
PJM_GEN_NEPTUNE_PROXY 323594	24.54 2.48 0.00	23.39 2.29 0.00	18.34 1.72 0.00	18.90 1.73 0.00	19.58 1.84 0.00	19.87 1.90 0.00	18.59 1.67 0.00	17.49 1.61 0.00	19.86 1.69 0.00	27.04 2.44 0.00	32.45 3.31 0.00	45.51 4.95 4.40	42.65 4.78 2.81	100.11 5.99 -39.94	175.54 4.93 -113.49	811.93 1.45 -794.23	127.70 1.50 -107.88	78.80 1.65 -58.05	35.28 1.94 -13.19	27.85 2.16 -0.55	21.70 1.55 -0.66	26.16 1.89 -1.18	22.13 2.27 1.24	20.37 2.03 0.00
PJM_GEN_VFT_PROXY 323633	24.67 2.61 0.00	23.48 2.37 0.00	18.39 1.77 0.00	18.93 1.76 0.00	19.62 1.88 0.00	19.91 1.93 0.00	18.82 1.90 0.00	17.72 1.83 0.00	20.20 2.03 0.00	27.36 2.76 0.00	32.59 3.44 0.00	45.62 5.06 4.40	42.42 4.56 2.82	91.24 5.67 -31.38	175.06 4.52 -113.42	798.26 1.26 -780.74	123.61 1.37 -103.92	67.60 1.36 -47.14	33.59 1.56 -11.87	27.62 1.93 -0.55	21.76 1.61 -0.66	26.31 2.05 -1.18	22.31 2.45 1.24	20.47 2.17 0.04
PLEASANTVLY____LBMP 24000	24.24 2.18 0.00	23.11 2.00 0.00	18.12 1.50 0.00	18.67 1.50 0.00	19.34 1.60 0.00	19.61 1.63 0.00	18.52 1.60 0.00	17.42 1.53 0.00	19.88 1.71 0.00	26.95 2.35 0.00	32.11 2.97 0.00	49.48 4.52 0.00	44.82 4.14 0.00	95.10 5.22 -35.69	233.58 4.36 -172.09	886.52 1.20 -869.06	139.63 1.30 -120.02	80.64 1.31 -60.24	34.66 1.51 -12.99	27.62 1.87 -0.61	21.73 1.52 -0.72	24.98 1.89 0.00	23.24 2.14 0.00	20.24 1.90 0.00
POLETTI____ 23519	24.71 2.65 0.00	23.54 2.43 0.00	18.45 1.84 0.00	18.99 1.83 0.00	19.69 1.94 0.00	19.97 2.00 0.00	18.90 1.97 0.00	17.78 1.90 0.00	20.28 2.11 0.00	27.43 2.83 0.00	32.66 3.52 0.00	50.19 5.23 0.00	45.39 4.71 0.00	92.68 5.89 -32.60	219.16 4.83 -157.20	811.49 1.35 -793.88	129.42 1.47 -109.63	75.60 1.47 -55.03	33.70 1.67 -11.87	27.77 2.07 -0.55	21.86 1.71 -0.66	25.26 2.17 0.00	23.66 2.56 0.00	20.62 2.27 0.00
PORT_JEFF_3 23555	24.59 2.52 0.00	23.47 2.36 0.00	18.44 1.82 0.00	19.01 1.84 0.00	19.70 1.95 0.00	20.02 2.05 0.00	18.75 1.82 0.00	17.57 1.69 0.00	19.80 1.65 0.01	27.10 2.50 0.00	32.61 3.47 0.00	50.22 5.25 0.00	45.99 5.31 0.00	100.89 6.76 -39.94	219.63 5.23 -157.27	812.06 1.57 -794.23	129.47 1.47 -109.68	93.34 1.90 -72.34	79.71 2.15 -57.40	28.18 2.48 -0.55	21.88 1.73 -0.66	25.08 1.99 0.00	23.48 2.38 0.00	20.42 2.07 0.00

PORT_JEFF_4 23616	24.59 2.52 0.00	23.47 2.36 0.00	18.44 1.82 0.00	19.01 1.84 0.00	19.70 1.95 0.00	20.02 2.05 0.00	18.75 1.82 0.00	17.57 1.69 0.00	19.80 1.65 0.01	27.10 2.50 0.00	32.61 3.47 0.00	50.22 5.25 0.00	45.99 5.31 0.00	100.89 6.76 -39.94	219.63 5.23 -157.27	812.06 1.57 -794.23	129.47 1.47 -109.68	93.34 1.90 -72.34	79.71 2.15 -57.40	28.18 2.48 -0.55	21.88 1.73 -0.66	25.08 1.99 0.00	23.48 2.38 0.00	20.42 2.07 0.00
PORT_JEFF_IC 23713	24.68 2.61 0.00	23.54 2.43 0.00	18.49 1.87 0.00	19.06 1.89 0.00	19.74 2.00 0.00	20.07 2.09 0.00	18.80 1.88 0.00	17.63 1.74 0.00	19.81 1.65 0.01	27.12 2.52 0.00	32.65 3.51 0.00	50.31 5.34 0.00	46.10 5.42 0.00	101.06 6.93 -39.94	219.81 5.41 -157.27	812.15 1.66 -794.23	129.56 1.55 -109.68	94.13 1.98 -73.05	81.96 2.21 -59.59	28.24 2.55 -0.55	21.92 1.77 -0.66	25.12 2.04 0.00	23.59 2.49 0.00	20.50 2.16 0.00
PPL PILGRIM_ST_GT1 24216	24.91 2.84 0.00	23.72 2.61 0.00	18.59 1.98 0.00	19.15 1.99 0.00	19.84 2.09 0.00	20.16 2.18 0.00	18.89 1.97 0.00	17.75 1.87 0.00	19.98 1.83 0.01	27.32 2.71 0.00	32.77 3.63 0.00	50.51 5.54 0.00	46.19 5.51 0.00	101.22 7.09 -39.94	220.31 5.91 -157.27	812.27 1.78 -794.23	129.78 1.77 -109.68	97.17 2.06 -76.02	91.23 2.31 -68.77	28.33 2.64 -0.55	22.01 1.86 -0.66	25.27 2.19 0.00	23.80 2.70 0.00	20.68 2.34 0.00
PPL PILGRIM_ST_GT2 24217	24.91 2.84 0.00	23.72 2.61 0.00	18.59 1.98 0.00	19.15 1.99 0.00	19.84 2.09 0.00	20.16 2.18 0.00	18.89 1.97 0.00	17.75 1.87 0.00	19.98 1.83 0.01	27.32 2.71 0.00	32.77 3.63 0.00	50.51 5.54 0.00	46.19 5.51 0.00	101.22 7.09 -39.94	220.31 5.91 -157.27	812.27 1.78 -794.23	129.78 1.77 -109.68	97.17 2.06 -76.02	91.23 2.31 -68.77	28.33 2.64 -0.55	22.01 1.86 -0.66	25.27 2.19 0.00	23.80 2.70 0.00	20.68 2.34 0.00
PPL_SHRM_GT3 24213	24.55 2.49 0.00	23.38 2.28 0.00	18.34 1.72 0.00	18.90 1.73 0.00	19.58 1.84 0.00	19.91 1.94 0.00	18.73 1.80 0.00	17.50 1.62 0.00	19.82 1.66 0.01	27.27 2.68 0.00	32.67 3.52 0.00	50.39 5.43 0.00	46.21 5.53 0.00	101.29 7.16 -39.94	220.21 5.81 -157.27	812.13 1.64 -794.23	129.27 1.27 -109.68	93.78 2.05 -72.64	80.82 2.33 -58.32	28.36 2.66 -0.55	22.01 1.86 -0.66	25.21 2.12 0.00	23.51 2.41 0.00	20.44 2.10 0.00
PPL_SHRM_GT4 24214	24.55 2.49 0.00	23.38 2.28 0.00	18.34 1.72 0.00	18.90 1.73 0.00	19.58 1.84 0.00	19.91 1.94 0.00	18.73 1.80 0.00	17.50 1.62 0.00	19.82 1.66 0.01	27.27 2.68 0.00	32.67 3.52 0.00	50.39 5.43 0.00	46.21 5.53 0.00	101.29 7.16 -39.94	220.21 5.81 -157.27	812.13 1.64 -794.23	129.27 1.27 -109.68	93.78 2.05 -72.64	80.82 2.33 -58.32	28.36 2.66 -0.55	22.01 1.86 -0.66	25.21 2.12 0.00	23.51 2.41 0.00	20.44 2.10 0.00
PROJECT___ORANGE 1 24174	22.02 -0.04 0.00	21.05 -0.06 0.00	16.58 -0.03 0.00	17.11 -0.06 0.00	17.69 -0.05 0.00	17.96 -0.01 0.00	16.89 -0.03 0.00	15.88 0.00 0.00	18.21 0.05 0.00	24.68 0.08 0.00	29.23 0.09 0.00	45.18 0.22 0.00	40.77 0.09 0.00	54.38 0.20 0.00	57.11 -0.01 0.00	16.30 0.04 0.00	18.35 0.03 0.00	19.24 0.15 0.00	20.29 0.14 0.00	25.23 0.09 0.00	19.57 0.08 0.00	23.19 0.10 0.00	21.17 0.07 0.00	18.45 0.11 0.00
PROJECT___ORANGE 2 24166	22.02 -0.04 0.00	21.05 -0.06 0.00	16.58 -0.03 0.00	17.11 -0.06 0.00	17.69 -0.05 0.00	17.96 -0.01 0.00	16.89 -0.03 0.00	15.88 0.00 0.00	18.21 0.05 0.00	24.68 0.08 0.00	29.23 0.09 0.00	45.18 0.22 0.00	40.77 0.09 0.00	54.38 0.20 0.00	57.11 -0.01 0.00	16.30 0.04 0.00	18.35 0.03 0.00	19.24 0.15 0.00	20.29 0.14 0.00	25.23 0.09 0.00	19.57 0.08 0.00	23.19 0.10 0.00	21.17 0.07 0.00	18.45 0.11 0.00
PYRITES___HYD 24023	21.47 -0.59 0.00	20.53 -0.58 0.00	16.15 -0.46 0.00	16.72 -0.45 0.00	17.28 -0.47 0.00	17.52 -0.46 0.00	16.52 -0.40 0.00	15.47 -0.41 0.00	17.65 -0.52 0.00	23.74 -0.86 0.00	27.87 -1.27 0.00	42.48 -2.49 0.00	38.41 -2.27 0.00	51.34 -2.85 0.00	55.04 -2.09 0.00	15.71 -0.55 0.00	17.74 -0.58 0.00	18.44 -0.66 0.00	19.33 -0.83 0.00	24.34 -0.80 0.00	18.86 -0.63 0.00	22.51 -0.57 0.00	20.36 -0.74 0.00	17.58 -0.76 0.00
RAMAPO___LBMP 323565	24.35 2.29 0.00	23.19 2.08 0.00	18.17 1.56 0.00	18.72 1.55 0.00	19.39 1.64 0.00	19.67 1.69 0.00	18.58 1.66 0.00	17.49 1.60 0.00	19.96 1.79 0.00	27.03 2.43 0.00	32.21 3.07 0.00	49.59 4.63 0.00	44.93 4.25 0.00	89.77 5.41 -30.18	207.26 4.59 -145.54	752.53 1.29 -734.98	121.22 1.40 -101.50	71.45 1.41 -50.95	32.74 1.60 -10.99	27.61 1.95 -0.51	21.67 1.57 -0.61	25.02 1.94 0.00	23.29 2.19 0.00	20.28 1.93 0.00
RANKINE____ 23646	21.76 -0.30 0.00	20.82 -0.29 0.00	16.45 -0.17 0.00	16.95 -0.22 0.00	17.47 -0.28 0.00	17.83 -0.15 0.00	16.65 -0.27 0.00	15.57 -0.31 0.00	17.88 -0.28 0.00	24.23 -0.37 0.00	40.32 -0.64 -11.81	349.11 -0.48 -304.63	193.35 -0.93 -153.60	227.42 -0.96 -174.19	169.58 -1.38 -113.83	16.21 -0.06 0.00	18.39 0.07 0.00	19.72 0.63 0.00	20.45 0.29 0.00	25.26 0.12 0.00	19.60 0.11 0.00	23.28 0.19 0.00	21.21 0.11 0.00	18.57 0.22 0.00
RAVENSWOOD_GT2_1 24244	24.73 2.66 0.00	23.55 2.44 0.00	18.45 1.84 0.00	19.00 1.83 0.00	19.69 1.95 0.00	19.98 2.00 0.00	18.89 1.97 0.00	17.77 1.88 0.00	20.26 2.10 0.00	27.43 2.82 0.00	32.66 3.52 0.00	50.18 5.21 0.00	45.21 4.53 0.00	92.44 5.65 -32.60	218.97 4.63 -157.21	811.45 1.30 -793.89	129.37 1.41 -109.64	75.54 1.41 -55.03	33.63 1.60 -11.87	27.68 1.99 -0.55	21.87 1.72 -0.66	25.26 2.17 0.00	23.66 2.55 0.00	20.62 2.27 0.00
RAVENSWOOD_GT2_2 24245	24.73 2.66 0.00	23.55 2.44 0.00	18.45 1.84 0.00	19.00 1.83 0.00	19.69 1.95 0.00	19.98 2.00 0.00	18.89 1.97 0.00	17.77 1.88 0.00	20.26 2.10 0.00	27.43 2.82 0.00	32.66 3.52 0.00	50.18 5.21 0.00	45.21 4.53 0.00	92.44 5.65 -32.60	218.97 4.63 -157.21	811.45 1.30 -793.89	129.37 1.41 -109.64	75.54 1.41 -55.03	33.63 1.60 -11.87	27.68 1.99 -0.55	21.87 1.72 -0.66	25.26 2.17 0.00	23.66 2.55 0.00	20.62 2.27 0.00
RAVENSWOOD_GT2_3 24246	24.75 2.69 0.00	23.57 2.46 0.00	18.47 1.86 0.00	19.02 1.85 0.00	19.71 1.96 0.00	19.99 2.02 0.00	18.91 1.99 0.00	17.79 1.90 0.00	20.29 2.12 0.00	27.46 2.85 0.00	32.69 3.55 0.00	50.22 5.25 0.00	45.12 4.44 0.00	92.34 5.55 -32.60	218.87 4.54 -157.21	811.42 1.27 -793.89	129.33 1.37 -109.64	75.49 1.36 -55.03	33.58 1.55 -11.87	27.63 1.94 -0.55	21.89 1.74 -0.66	25.29 2.21 0.00	23.68 2.58 0.00	20.64 2.30 0.00
RAVENSWOOD_GT2_4 24247	24.75 2.69 0.00	23.57 2.46 0.00	18.47 1.86 0.00	19.02 1.85 0.00	19.71 1.96 0.00	19.99 2.02 0.00	18.91 1.99 0.00	17.79 1.90 0.00	20.29 2.12 0.00	27.46 2.85 0.00	32.69 3.55 0.00	50.22 5.25 0.00	45.12 4.44 0.00	92.34 5.55 -32.60	218.87 4.54 -157.21	811.42 1.27 -793.89	129.33 1.37 -109.64	75.49 1.36 -55.03	33.58 1.55 -11.87	27.63 1.94 -0.55	21.89 1.74 -0.66	25.29 2.21 0.00	23.68 2.58 0.00	20.64 2.30 0.00

RAVENSWOOD_GT3_1 24248	24.73 2.67 0.00	23.55 2.44 0.00	18.45 1.84 0.00	19.00 1.83 0.00	19.69 1.95 0.00	19.98 2.00 0.00	18.89 1.97 0.00	17.77 1.88 0.00	20.26 2.10 0.00	27.43 2.83 0.00	32.65 3.51 0.00	50.03 5.07 0.00	45.26 4.58 0.00	92.51 5.72 -32.60	219.04 4.70 -157.21	811.47 1.31 -793.89	129.38 1.42 -109.64	75.56 1.43 -55.03	33.65 1.62 -11.87	27.70 2.01 -0.55	21.86 1.72 -0.66	25.26 2.18 0.00	23.66 2.55 0.00	20.62 2.28 0.00
RAVENSWOOD_GT3_2 24249	24.73 2.67 0.00	23.55 2.44 0.00	18.45 1.84 0.00	19.00 1.83 0.00	19.69 1.95 0.00	19.98 2.00 0.00	18.89 1.97 0.00	17.77 1.88 0.00	20.26 2.10 0.00	27.43 2.83 0.00	32.65 3.51 0.00	50.03 5.07 0.00	45.26 4.58 0.00	92.51 5.72 -32.60	219.04 4.70 -157.21	811.47 1.31 -793.89	129.38 1.42 -109.64	75.56 1.43 -55.03	33.65 1.62 -11.87	27.70 2.01 -0.55	21.86 1.72 -0.66	25.26 2.18 0.00	23.66 2.55 0.00	20.62 2.28 0.00
RAVENSWOOD_GT3_3 24250	24.77 2.71 0.00	23.58 2.48 0.00	18.49 1.87 0.00	19.03 1.86 0.00	19.72 1.98 0.00	20.01 2.03 0.00	18.93 2.00 0.00	17.80 1.92 0.00	20.30 2.14 0.00	27.48 2.88 0.00	32.72 3.58 0.00	50.20 5.24 0.00	45.41 4.73 0.00	92.71 5.92 -32.60	219.25 4.91 -157.21	811.53 1.38 -793.89	129.45 1.50 -109.64	75.63 1.50 -55.03	33.72 1.69 -11.87	27.80 2.11 -0.55	21.91 1.76 -0.66	25.32 2.23 0.00	23.70 2.60 0.00	20.66 2.32 0.00
RAVENSWOOD_GT3_4 24251	24.77 2.71 0.00	23.58 2.48 0.00	18.49 1.87 0.00	19.03 1.86 0.00	19.72 1.98 0.00	20.01 2.03 0.00	18.93 2.00 0.00	17.80 1.92 0.00	20.30 2.14 0.00	27.48 2.88 0.00	32.72 3.58 0.00	50.20 5.24 0.00	45.41 4.73 0.00	92.71 5.92 -32.60	219.25 4.91 -157.21	811.53 1.38 -793.89	129.45 1.50 -109.64	75.63 1.50 -55.03	33.72 1.69 -11.87	27.80 2.11 -0.55	21.91 1.76 -0.66	25.32 2.23 0.00	23.70 2.60 0.00	20.66 2.32 0.00
RAVENSWOOD_GT_1 23729	84.09 2.78 -59.25	45.56 2.54 -21.91	34.55 1.92 -16.02	27.08 1.92 -8.00	27.85 2.04 -8.06	27.64 2.10 -7.57	26.28 2.06 -7.30	27.76 1.97 -9.90	20.36 2.19 0.00	27.52 2.92 0.00	32.77 3.63 0.00	50.29 5.33 0.00	48.50 4.81 -3.02	99.68 5.95 -39.54	219.26 4.93 -157.21	811.54 1.38 -793.89	129.47 1.51 -109.64	93.84 1.53 -73.22	40.66 1.72 -18.78	27.84 2.15 -0.55	21.91 1.76 -0.66	26.18 2.24 -0.86	36.28 2.65 -12.53	28.76 2.37 -8.04
RAVENSWOOD_GT_10 24258	30.76 2.66 -6.03	22.94 2.43 0.60	17.31 1.84 1.14	18.37 1.83 0.63	19.06 1.94 0.63	19.38 2.00 0.59	18.32 1.97 0.57	17.38 1.88 0.39	20.26 2.09 0.00	27.43 2.83 0.00	32.66 3.52 0.00	50.19 5.23 0.00	45.72 4.69 -0.35	93.18 5.59 -33.40	218.91 4.58 -157.21	811.44 1.28 -793.89	129.34 1.39 -109.64	77.61 1.39 -57.13	34.40 1.58 -12.66	27.66 1.96 -0.55	21.87 1.72 -0.66	25.36 2.18 -0.10	25.10 2.55 -1.45	21.20 2.27 -0.59
RAVENSWOOD_GT_11 24259	30.76 2.66 -6.03	22.94 2.43 0.60	17.31 1.84 1.14	18.37 1.83 0.63	19.06 1.94 0.63	19.38 2.00 0.59	18.32 1.97 0.57	17.38 1.88 0.39	20.26 2.09 0.00	27.43 2.83 0.00	32.66 3.52 0.00	50.19 5.23 0.00	45.72 4.69 -0.35	93.18 5.59 -33.40	218.91 4.58 -157.21	811.44 1.28 -793.89	129.34 1.39 -109.64	77.61 1.39 -57.13	34.40 1.58 -12.66	27.66 1.96 -0.55	21.87 1.72 -0.66	25.36 2.18 -0.10	25.10 2.55 -1.45	21.20 2.27 -0.59
RAVENSWOOD_GT_4 24252	64.53 2.66 -39.82	19.57 2.43 3.97	10.89 1.83 7.55	14.84 1.82 4.15	15.50 1.93 4.18	16.04 1.99 3.93	15.09 1.96 3.79	15.17 1.87 2.59	20.25 2.09 0.00	27.42 2.82 0.00	32.65 3.51 0.00	50.19 5.23 0.00	47.69 4.72 -2.30	97.99 5.92 -37.88	219.25 4.91 -157.21	811.53 1.38 -793.89	129.46 1.50 -109.64	89.48 1.50 -68.88	38.99 1.70 -17.13	27.79 2.10 -0.55	21.87 1.73 -0.66	25.91 2.18 -0.65	33.18 2.54 -9.54	24.48 2.26 -3.88
RAVENSWOOD_GT_5 24254	64.53 2.66 -39.82	19.57 2.43 3.97	10.89 1.83 7.55	14.84 1.82 4.15	15.50 1.93 4.18	16.04 1.99 3.93	15.09 1.96 3.79	15.17 1.87 2.59	20.25 2.09 0.00	27.42 2.82 0.00	32.65 3.51 0.00	50.19 5.23 0.00	47.69 4.72 -2.30	97.99 5.92 -37.88	219.25 4.91 -157.21	811.53 1.38 -793.89	129.46 1.50 -109.64	89.48 1.50 -68.88	38.99 1.70 -17.13	27.79 2.10 -0.55	21.87 1.73 -0.66	25.91 2.18 -0.65	33.18 2.54 -9.54	24.48 2.26 -3.88
RAVENSWOOD_GT_6 24253	64.53 2.66 -39.82	19.57 2.43 3.97	10.89 1.83 7.55	14.84 1.82 4.15	15.50 1.93 4.18	16.04 1.99 3.93	15.09 1.96 3.79	15.17 1.87 2.59	20.25 2.09 0.00	27.42 2.82 0.00	32.65 3.51 0.00	50.19 5.23 0.00	47.69 4.72 -2.30	97.99 5.92 -37.88	219.25 4.91 -157.21	811.53 1.38 -793.89	129.46 1.50 -109.64	89.48 1.50 -68.88	38.99 1.70 -17.13	27.79 2.10 -0.55	21.87 1.73 -0.66	25.91 2.18 -0.65	33.18 2.54 -9.54	24.48 2.26 -3.88
RAVENSWOOD_GT_7 24255	64.53 2.66 -39.82	19.57 2.43 3.97	10.89 1.83 7.55	14.84 1.82 4.15	15.50 1.93 4.18	16.04 1.99 3.93	15.09 1.96 3.79	15.17 1.87 2.59	20.25 2.09 0.00	27.42 2.82 0.00	32.65 3.51 0.00	50.19 5.23 0.00	47.69 4.72 -2.30	97.99 5.92 -37.88	219.25 4.91 -157.21	811.53 1.38 -793.89	129.46 1.50 -109.64	89.48 1.50 -68.88	38.99 1.70 -17.13	27.79 2.10 -0.55	21.87 1.73 -0.66	25.91 2.18 -0.65	33.18 2.54 -9.54	24.48 2.26 -3.88
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	30.76 2.66 -6.03	22.94 2.43 0.60	17.31 1.84 1.14	18.37 1.83 0.63	19.06 1.94 0.63	19.38 2.00 0.59	18.32 1.97 0.57	17.38 1.88 0.39	20.26 2.09 0.00	27.43 2.83 0.00	32.66 3.52 0.00	50.19 5.23 0.00	45.72 4.69 -0.35	93.18 5.59 -33.40	218.91 4.58 -157.21	811.44 1.28 -793.89	129.34 1.39 -109.64	77.61 1.39 -57.13	34.40 1.58 -12.66	27.66 1.96 -0.55	21.87 1.72 -0.66	25.36 2.18 -0.10	25.10 2.55 -1.45	21.20 2.27 -0.59
RAVENSWOOD_GT_9 24257	30.76 2.66 -6.03	22.94 2.43 0.60	17.31 1.84 1.14	18.37 1.83 0.63	19.06 1.94 0.63	19.38 2.00 0.59	18.32 1.97 0.57	17.38 1.88 0.39	20.26 2.09 0.00	27.43 2.83 0.00	32.66 3.52 0.00	50.19 5.23 0.00	45.72 4.69 -0.35	93.18 5.59 -33.40	218.91 4.58 -157.21	811.44 1.28 -793.89	129.34 1.39 -109.64	77.61 1.39 -57.13	34.40 1.58 -12.66	27.66 1.96 -0.55	21.87 1.72 -0.66	25.36 2.18 -0.10	25.10 2.55 -1.45	21.20 2.27 -0.59
RAVENSWOOD___1 23533	-26.69 2.73 51.49	30.53 2.50 -6.92	31.43 1.91 -12.91	25.76 1.91 -6.69	26.51 2.02 -6.75	26.39 2.08 -6.33	25.07 2.04 -6.11	24.46 1.95 -6.62	20.34 2.17 0.00	27.49 2.89 0.00	32.74 3.60 0.00	50.24 5.28 0.00	45.45 4.77 0.00	92.69 5.90 -32.60	219.21 4.87 -157.21	811.52 1.36 -793.89	129.45 1.49 -109.64	75.64 1.51 -55.03	33.73 1.70 -11.87	27.82 2.13 -0.55	21.89 1.74 -0.66	25.30 2.22 0.00	23.73 2.63 0.00	22.17 2.36 -1.47
RAVENSWOOD___2 23534	28.21 2.71 -3.45	36.97 2.44 -13.42	31.31 1.86 -12.84	25.69 1.87 -6.65	26.44 1.98 -6.71	26.31 2.03 -6.30	25.00 2.00 -6.08	24.39 1.91 -6.59	20.29 2.13 0.00	27.39 2.78 0.00	32.53 3.40 0.00	49.84 4.88 0.00	45.10 4.42 0.00	92.17 5.38 -32.60	218.66 4.33 -157.21	811.37 1.21 -793.89	129.27 1.31 -109.64	75.45 1.33 -55.03	33.55 1.52 -11.87	27.60 1.91 -0.55	21.74 1.59 -0.66	25.15 2.07 0.00	23.64 2.54 0.00	22.11 2.31 -1.46

RAVENSWOOD___3 23535	24.73 2.67 0.00	23.55 2.44 0.00	18.46 1.84 0.00	19.00 1.83 0.00	19.69 1.95 0.00	19.98 2.00 0.00	18.89 1.97 0.00	17.77 1.89 0.00	20.26 2.10 0.00	27.43 2.83 0.00	32.66 3.52 0.00	50.19 5.23 0.00	45.39 4.71 0.00	92.69 5.90 -32.60	219.22 4.88 -157.21	811.52 1.37 -793.89	129.44 1.48 -109.64	75.62 1.49 -55.03	33.72 1.69 -11.87	27.79 2.10 -0.55	21.87 1.72 -0.66	25.26 2.18 0.00	23.66 2.55 0.00	20.62 2.28 0.00
RAVENSWOOD___4 23820	-26.69 2.73 51.49	28.73 2.49 -5.13	28.28 1.89 -9.77	24.43 1.89 -5.37	25.17 2.01 -5.41	25.11 2.06 -5.08	23.85 2.02 -4.90	21.17 1.93 -3.35	20.33 2.16 0.00	27.47 2.87 0.00	32.71 3.57 0.00	50.20 5.23 0.00	42.43 4.73 2.97	85.80 5.85 -25.77	219.15 4.82 -157.21	811.51 1.35 -793.89	129.43 1.48 -109.64	57.70 1.49 -37.12	26.90 1.68 -5.06	27.79 2.10 -0.55	21.87 1.72 -0.66	24.44 2.20 0.84	11.37 2.61 12.34	15.68 2.35 5.01
RCPL_TRUST___DRP 24196	24.75 2.69 0.00	23.56 2.45 0.00	18.47 1.85 0.00	19.01 1.84 0.00	19.70 1.96 0.00	19.99 2.02 0.00	18.91 1.99 0.00	17.80 1.91 0.00	20.31 2.14 0.00	27.50 2.90 0.00	32.76 3.62 0.00	50.37 5.41 0.00	45.56 4.89 0.00	92.94 6.15 -32.60	219.49 5.16 -157.20	811.58 1.45 -793.87	129.53 1.57 -109.63	75.71 1.58 -55.03	33.81 1.78 -11.87	27.89 2.20 -0.55	21.93 1.78 -0.66	25.32 2.24 0.00	23.68 2.58 0.00	20.63 2.29 0.00
RENSSELAER___COGEN 23796	22.99 0.93 0.00	22.09 0.98 0.00	17.38 0.76 0.00	17.95 0.78 0.00	18.58 0.83 0.00	18.80 0.82 0.00	17.71 0.79 0.00	16.60 0.71 0.00	18.96 0.79 0.00	25.71 1.11 0.00	30.50 1.36 0.00	47.14 2.17 0.00	42.64 1.96 0.00	58.36 2.38 -1.79	67.46 1.71 -8.62	60.28 0.47 -43.55	24.81 0.47 -6.02	22.51 0.40 -3.02	21.39 0.58 -0.65	25.95 0.77 -0.03	20.23 0.71 -0.04	23.97 0.88 0.00	22.09 0.98 0.00	19.23 0.89 0.00
REVERE_CPPR_DRP 24186	22.78 0.72 0.00	21.76 0.65 0.00	17.12 0.51 0.00	17.66 0.49 0.00	18.26 0.51 0.00	18.56 0.59 0.00	17.54 0.61 0.00	16.56 0.67 0.00	19.04 0.87 0.00	25.84 1.24 0.00	30.62 1.48 0.00	47.31 2.35 0.00	42.61 1.93 0.00	56.72 2.54 0.00	59.46 2.33 0.00	16.92 0.66 0.00	19.02 0.70 0.00	19.90 0.80 0.00	21.10 0.94 0.00	26.28 1.14 0.00	20.38 0.89 0.00	24.20 1.12 0.00	22.06 0.96 0.00	19.14 0.80 0.00
RIVERBAY___ 323610	24.81 2.75 0.01	23.61 2.51 0.01	18.51 1.89 0.00	19.06 1.90 0.00	19.75 2.01 0.01	21.88 2.07 -1.83	19.35 2.03 -0.40	17.82 1.92 -0.01	20.35 2.18 0.00	27.60 3.00 0.00	32.89 3.75 0.00	50.41 5.45 0.00	45.72 5.04 0.00	92.90 6.11 -32.60	219.51 5.18 -157.21	811.56 1.41 -793.89	129.62 1.55 -109.74	76.88 1.53 -56.25	33.73 1.70 -11.87	27.95 2.26 -0.55	22.04 1.88 -0.67	25.52 2.39 -0.05	23.80 2.70 0.00	20.73 2.39 0.00
ROCHESTER_9_IC 23652	21.85 -0.21 0.00	20.93 -0.18 0.00	16.53 -0.08 0.00	17.05 -0.11 0.00	17.61 -0.13 0.00	17.97 -0.01 0.00	16.89 -0.03 0.00	15.86 -0.03 0.00	18.20 0.04 0.00	24.61 0.01 0.00	28.37 -0.16 0.61	32.62 0.09 12.43	35.51 -0.16 5.01	45.25 -0.03 8.90	50.20 -0.30 6.62	16.43 0.17 0.00	18.68 0.36 0.00	19.94 0.84 0.00	20.80 0.64 0.00	25.71 0.57 0.00	19.91 0.42 0.00	23.55 0.47 0.00	21.39 0.29 0.00	18.63 0.29 0.00
ROSETON___1 23587	24.20 2.14 0.00	23.07 1.97 0.00	18.09 1.48 0.00	18.64 1.47 0.00	19.31 1.56 0.00	19.58 1.60 0.00	18.48 1.56 0.00	17.37 1.49 0.00	19.82 1.66 0.00	26.86 2.26 0.00	32.00 2.86 0.00	49.29 4.33 0.00	44.64 3.96 0.00	90.74 4.97 -31.58	213.55 4.05 -152.38	786.86 1.10 -769.50	125.79 1.20 -106.27	73.67 1.24 -53.34	33.10 1.44 -11.50	27.46 1.78 -0.54	21.58 1.45 -0.64	24.88 1.80 0.00	23.16 2.06 0.00	20.18 1.84 0.00
ROSETON___2 23588	24.20 2.14 0.00	23.07 1.97 0.00	18.09 1.48 0.00	18.64 1.47 0.00	19.31 1.56 0.00	19.58 1.60 0.00	18.48 1.56 0.00	17.37 1.49 0.00	19.82 1.66 0.00	26.86 2.26 0.00	32.00 2.86 0.00	49.29 4.33 0.00	44.64 3.96 0.00	90.74 4.97 -31.58	213.55 4.05 -152.38	786.86 1.10 -769.50	125.79 1.20 -106.27	73.67 1.24 -53.34	33.10 1.44 -11.50	27.46 1.78 -0.54	21.58 1.45 -0.64	24.88 1.80 0.00	23.16 2.06 0.00	20.18 1.84 0.00
RUSSELL___1 23602	22.05 -0.01 0.00	21.11 0.00 0.00	16.67 0.06 0.00	17.19 0.02 0.00	17.76 0.01 0.00	18.13 0.15 0.00	17.05 0.12 0.00	16.02 0.13 0.00	18.39 0.23 0.00	24.87 0.27 0.00	28.70 0.16 0.60	33.33 0.60 12.23	36.06 0.31 4.93	46.06 0.62 8.74	50.93 0.33 6.53	16.62 0.35 0.00	18.90 0.58 0.00	20.18 1.08 0.00	21.05 0.89 0.00	26.03 0.88 0.00	20.15 0.66 0.00	23.83 0.74 0.00	21.63 0.53 0.00	18.82 0.48 0.00
RUSSELL___2 23532	22.05 -0.01 0.00	21.11 0.00 0.00	16.67 0.06 0.00	17.19 0.02 0.00	17.76 0.01 0.00	18.13 0.15 0.00	17.05 0.12 0.00	16.02 0.13 0.00	18.39 0.23 0.00	24.87 0.27 0.00	28.70 0.16 0.60	33.33 0.60 12.23	36.06 0.31 4.93	46.06 0.62 8.74	50.93 0.33 6.53	16.62 0.35 0.00	18.90 0.58 0.00	20.18 1.08 0.00	21.05 0.89 0.00	26.03 0.88 0.00	20.15 0.66 0.00	23.83 0.74 0.00	21.63 0.53 0.00	18.82 0.48 0.00
RUSSELL___3 23549	22.05 -0.01 0.00	21.11 0.00 0.00	16.67 0.06 0.00	17.19 0.02 0.00	17.76 0.01 0.00	18.13 0.15 0.00	17.05 0.12 0.00	16.02 0.13 0.00	18.39 0.23 0.00	24.87 0.27 0.00	28.70 0.16 0.60	33.33 0.60 12.23	36.06 0.31 4.93	46.06 0.62 8.74	50.93 0.33 6.53	16.62 0.35 0.00	18.90 0.58 0.00	20.18 1.08 0.00	21.05 0.89 0.00	26.03 0.88 0.00	20.15 0.66 0.00	23.83 0.74 0.00	21.63 0.53 0.00	18.82 0.48 0.00
RUSSELL___4 23556	22.05 -0.01 0.00	21.11 0.00 0.00	16.67 0.06 0.00	17.19 0.02 0.00	17.76 0.01 0.00	18.13 0.15 0.00	17.05 0.12 0.00	16.02 0.13 0.00	18.39 0.23 0.00	24.87 0.27 0.00	28.70 0.16 0.60	33.33 0.60 12.23	36.06 0.31 4.93	46.06 0.62 8.74	50.93 0.33 6.53	16.62 0.35 0.00	18.90 0.58 0.00	20.18 1.08 0.00	21.05 0.89 0.00	26.03 0.88 0.00	20.15 0.66 0.00	23.83 0.74 0.00	21.63 0.53 0.00	18.82 0.48 0.00
RUSSELL___STATION 23914	22.05 -0.01 0.00	21.11 0.00 0.00	16.67 0.06 0.00	17.19 0.02 0.00	17.76 0.01 0.00	18.13 0.15 0.00	17.05 0.12 0.00	16.02 0.13 0.00	18.39 0.23 0.00	24.87 0.27 0.00	28.70 0.16 0.60	33.33 0.60 12.23	36.06 0.31 4.93	46.06 0.62 8.74	50.93 0.33 6.53	16.62 0.35 0.00	18.90 0.58 0.00	20.18 1.08 0.00	21.05 0.89 0.00	26.03 0.88 0.00	20.15 0.66 0.00	23.83 0.74 0.00	21.63 0.53 0.00	18.82 0.48 0.00
S SALMON___HYD 24043	22.03 -0.03 0.00	21.03 -0.07 0.00	16.56 -0.06 0.00	17.08 -0.09 0.00	17.66 -0.09 0.00	17.93 -0.04 0.00	16.90 -0.02 0.00	15.93 0.05 0.00	18.29 0.12 0.00	24.76 0.16 0.00	29.23 0.09 0.00	45.05 0.08 0.00	40.63 -0.05 0.00	54.15 -0.03 0.00	56.72 -0.40 0.00	16.20 -0.06 0.00	18.22 -0.10 0.00	19.08 -0.02 0.00	20.13 -0.03 0.00	25.06 -0.08 0.00	19.54 0.06 0.00	23.31 0.23 0.00	21.26 0.16 0.00	18.45 0.11 0.00

SELKIRK___I 23801	22.90 0.84 0.00	22.11 1.01 0.00	17.42 0.80 0.00	17.99 0.82 0.00	18.63 0.88 0.00	18.84 0.86 0.00	17.69 0.76 0.00	16.49 0.61 0.00	18.80 0.63 0.00	25.49 0.89 0.00	30.25 1.11 0.00	46.69 1.73 0.00	42.23 1.55 0.00	57.57 1.83 -1.56	65.86 1.23 -7.50	54.46 0.32 -37.88	23.86 0.31 -5.23	21.97 0.25 -2.62	21.13 0.40 -0.57	25.70 0.53 -0.03	20.03 0.51 -0.03	23.73 0.65 0.00	21.90 0.80 0.00	19.10 0.75 0.00
SELKIRK___II 23799	22.90 0.84 0.00	22.11 1.00 0.00	17.41 0.80 0.00	17.99 0.82 0.00	18.62 0.87 0.00	18.84 0.86 0.00	17.69 0.76 0.00	16.49 0.60 0.00	18.80 0.63 0.00	25.50 0.90 0.00	30.25 1.11 0.00	46.69 1.73 0.00	42.25 1.57 0.00	57.45 1.84 -1.42	65.21 1.25 -6.83	51.06 0.32 -34.47	23.40 0.31 -4.76	21.74 0.26 -2.39	21.08 0.41 -0.52	25.71 0.54 -0.02	20.03 0.52 -0.03	23.74 0.66 0.00	21.91 0.80 0.00	19.10 0.76 0.00
SENECA_OSWGO___HYD 24041	21.86 -0.20 0.00	20.90 -0.21 0.00	16.47 -0.14 0.00	17.00 -0.17 0.00	17.58 -0.17 0.00	17.84 -0.14 0.00	16.79 -0.13 0.00	15.79 -0.09 0.00	18.09 -0.07 0.00	24.50 -0.10 0.00	28.99 -0.15 0.00	44.77 -0.20 0.00	40.41 -0.27 0.00	53.87 -0.32 0.00	56.58 -0.55 0.00	16.15 -0.11 0.00	18.20 -0.12 0.00	19.08 -0.02 0.00	20.13 -0.03 0.00	25.04 -0.10 0.00	19.42 -0.07 0.00	23.02 -0.07 0.00	21.02 -0.08 0.00	18.28 -0.06 0.00
SENECA___ENERGY 23797	21.90 -0.16 0.00	20.94 -0.17 0.00	16.50 -0.11 0.00	17.01 -0.15 0.00	17.59 -0.16 0.00	17.90 -0.08 0.00	16.85 -0.07 0.00	15.87 -0.02 0.00	18.21 0.04 0.00	24.59 -0.01 0.00	29.15 0.01 0.00	45.82 0.86 0.00	41.43 0.75 0.00	55.39 1.20 0.00	58.03 0.90 0.00	16.55 0.28 0.00	18.53 0.21 0.00	19.37 0.27 0.00	20.34 0.18 0.00	25.29 0.15 0.00	19.61 0.13 0.00	23.23 0.15 0.00	21.20 0.09 0.00	18.44 0.09 0.00
SHOEMAKER___GT 23640	23.97 1.91 0.00	22.86 1.75 0.00	17.93 1.32 0.00	18.48 1.31 0.00	19.14 1.39 0.00	19.41 1.43 0.00	18.31 1.38 0.00	17.23 1.34 0.00	19.68 1.51 0.00	26.70 2.10 0.00	31.79 2.65 0.00	49.04 4.08 0.00	44.44 3.76 0.00	86.36 4.84 -27.33	193.05 4.08 -131.84	683.11 1.08 -665.77	111.44 1.18 -91.94	66.47 1.22 -46.15	31.51 1.40 -9.95	27.33 1.73 -0.46	21.45 1.41 -0.55	24.81 1.73 0.00	23.00 1.90 0.00	20.02 1.67 0.00
SHOREHAM_IC_1 23715	24.55 2.49 0.00	23.38 2.28 0.00	18.34 1.72 0.00	18.90 1.73 0.00	19.58 1.84 0.00	19.91 1.94 0.00	18.73 1.80 0.00	17.50 1.62 0.00	19.82 1.66 0.01	27.27 2.68 0.00	32.67 3.52 0.00	50.39 5.43 0.00	46.21 5.53 0.00	101.29 7.16 -39.94	220.21 5.81 -157.27	812.13 1.64 -794.23	129.27 1.27 -109.68	93.78 2.05 -72.64	80.82 2.33 -58.32	28.36 2.66 -0.55	22.01 1.86 -0.66	25.21 2.12 0.00	23.51 2.41 0.00	20.44 2.10 0.00
SHOREHAM_IC_2 23716	24.55 2.49 0.00	23.38 2.28 0.00	18.34 1.72 0.00	18.90 1.73 0.00	19.58 1.84 0.00	19.91 1.94 0.00	18.73 1.80 0.00	17.50 1.62 0.00	19.82 1.66 0.01	27.27 2.68 0.00	32.67 3.52 0.00	50.39 5.43 0.00	46.21 5.53 0.00	101.29 7.16 -39.94	220.21 5.81 -157.27	812.13 1.64 -794.23	129.27 1.27 -109.68	93.78 2.05 -72.64	80.82 2.33 -58.32	28.36 2.66 -0.55	22.01 1.86 -0.66	25.21 2.12 0.00	23.51 2.41 0.00	20.44 2.10 0.00
SISSONVILLE___ 23735	21.22 -0.85 0.00	20.29 -0.82 0.00	15.97 -0.64 0.00	16.53 -0.64 0.00	17.08 -0.67 0.00	17.30 -0.68 0.00	16.30 -0.63 0.00	15.23 -0.66 0.00	17.34 -0.83 0.00	23.27 -1.33 0.00	27.29 -1.85 0.00	41.51 -3.46 0.00	37.59 -3.09 0.00	50.21 -3.98 0.00	53.78 -3.35 0.00	15.34 -0.92 0.00	17.33 -0.99 0.00	18.01 -1.09 0.00	18.88 -1.28 0.00	23.83 -1.31 0.00	18.49 -1.00 0.00	22.12 -0.97 0.00	20.05 -1.05 0.00	17.33 -1.02 0.00
SITHE_IND_GS1 24169	21.43 -0.63 0.00	20.50 -0.61 0.00	16.16 -0.46 0.00	16.68 -0.49 0.00	17.24 -0.51 0.00	17.48 -0.50 0.00	16.46 -0.47 0.00	15.47 -0.42 0.00	17.70 -0.46 0.00	23.96 -0.64 0.00	28.36 -0.78 0.00	43.79 -1.17 0.00	39.56 -1.12 0.00	52.73 -1.46 0.00	55.42 -1.70 0.00	15.83 -0.43 0.00	17.84 -0.48 0.00	18.68 -0.41 0.00	19.69 -0.47 0.00	24.51 -0.64 0.00	19.01 -0.48 0.00	22.52 -0.56 0.00	20.59 -0.52 0.00	17.91 -0.44 0.00
SITHE_IND_GS2 24170	21.43 -0.63 0.00	20.50 -0.61 0.00	16.16 -0.46 0.00	16.68 -0.49 0.00	17.24 -0.51 0.00	17.48 -0.50 0.00	16.46 -0.47 0.00	15.47 -0.42 0.00	17.70 -0.46 0.00	23.96 -0.64 0.00	28.36 -0.78 0.00	43.79 -1.17 0.00	39.56 -1.12 0.00	52.73 -1.46 0.00	55.42 -1.70 0.00	15.83 -0.43 0.00	17.84 -0.48 0.00	18.68 -0.41 0.00	19.69 -0.47 0.00	24.51 -0.64 0.00	19.01 -0.48 0.00	22.52 -0.56 0.00	20.59 -0.52 0.00	17.91 -0.44 0.00
SITHE_IND_GS3 24171	21.43 -0.63 0.00	20.50 -0.61 0.00	16.16 -0.46 0.00	16.68 -0.49 0.00	17.24 -0.51 0.00	17.48 -0.50 0.00	16.46 -0.47 0.00	15.47 -0.42 0.00	17.70 -0.46 0.00	23.96 -0.64 0.00	28.36 -0.78 0.00	43.79 -1.17 0.00	39.56 -1.12 0.00	52.73 -1.46 0.00	55.42 -1.70 0.00	15.83 -0.43 0.00	17.84 -0.48 0.00	18.68 -0.41 0.00	19.69 -0.47 0.00	24.51 -0.64 0.00	19.01 -0.48 0.00	22.52 -0.56 0.00	20.59 -0.52 0.00	17.91 -0.44 0.00
SITHE_IND_GS4 24172	21.43 -0.63 0.00	20.50 -0.61 0.00	16.16 -0.46 0.00	16.68 -0.49 0.00	17.24 -0.51 0.00	17.48 -0.50 0.00	16.46 -0.47 0.00	15.47 -0.42 0.00	17.70 -0.46 0.00	23.96 -0.64 0.00	28.36 -0.78 0.00	43.79 -1.17 0.00	39.56 -1.12 0.00	52.73 -1.46 0.00	55.42 -1.70 0.00	15.83 -0.43 0.00	17.84 -0.48 0.00	18.68 -0.41 0.00	19.69 -0.47 0.00	24.51 -0.64 0.00	19.01 -0.48 0.00	22.52 -0.56 0.00	20.59 -0.52 0.00	17.91 -0.44 0.00
SITHE___BATAVIA 24024	21.85 -0.22 0.00	20.91 -0.20 0.00	16.52 -0.10 0.00	17.03 -0.14 0.00	17.57 -0.18 0.00	17.97 -0.01 0.00	16.80 -0.12 0.00	15.52 -0.37 0.00	17.84 -0.33 0.00	24.12 -0.49 0.00	29.61 -0.84 -1.31	76.89 -0.71 -32.64	66.51 -1.07 -26.91	72.06 -1.08 -18.94	63.11 -1.49 -7.48	16.22 -0.04 0.00	18.46 0.14 0.00	19.85 0.76 0.00	20.52 0.36 0.00	25.30 0.16 0.00	19.62 0.13 0.00	23.23 0.15 0.00	21.09 -0.01 0.00	18.38 0.04 0.00
SITHE___INDEPEND 23800	21.43 -0.63 0.00	20.50 -0.61 0.00	16.16 -0.46 0.00	16.68 -0.49 0.00	17.24 -0.51 0.00	17.48 -0.50 0.00	16.46 -0.47 0.00	15.47 -0.42 0.00	17.70 -0.46 0.00	23.96 -0.64 0.00	28.36 -0.78 0.00	43.79 -1.17 0.00	39.56 -1.12 0.00	52.73 -1.46 0.00	55.42 -1.70 0.00	15.83 -0.43 0.00	17.84 -0.48 0.00	18.68 -0.41 0.00	19.69 -0.47 0.00	24.51 -0.64 0.00	19.01 -0.48 0.00	22.52 -0.56 0.00	20.59 -0.52 0.00	17.91 -0.44 0.00
SITHE___MASSENA 23902	21.18 -0.88 0.00	20.27 -0.84 0.00	15.96 -0.66 0.00	16.53 -0.64 0.00	17.07 -0.68 0.00	17.27 -0.70 0.00	16.26 -0.66 0.00	15.19 -0.69 0.00	17.33 -0.83 0.00	23.40 -1.20 0.00	27.58 -1.57 0.00	42.33 -2.63 0.00	38.38 -2.30 0.00	51.27 -2.91 0.00	54.96 -2.17 0.00	15.67 -0.60 0.00	17.71 -0.61 0.00	18.38 -0.72 0.00	19.29 -0.87 0.00	24.17 -0.97 0.00	18.65 -0.84 0.00	22.11 -0.97 0.00	20.00 -1.11 0.00	17.32 -1.02 0.00

SITHE___OGDNSBRG 24021	21.42 -0.64 0.00	20.48 -0.63 0.00	16.12 -0.50 0.00	16.68 -0.48 0.00	17.24 -0.51 0.00	17.46 -0.51 0.00	16.48 -0.44 0.00	15.43 -0.45 0.00	17.63 -0.54 0.00	23.78 -0.82 0.00	27.99 -1.15 0.00	42.89 -2.08 0.00	38.81 -1.87 0.00	51.90 -2.29 0.00	55.76 -1.37 0.00	15.91 -0.35 0.00	17.98 -0.34 0.00	18.67 -0.43 0.00	19.58 -0.58 0.00	24.57 -0.57 0.00	18.96 -0.53 0.00	22.52 -0.57 0.00	20.31 -0.79 0.00	17.56 -0.78 0.00
SITHE___STERLING 23777	22.60 0.54 0.00	21.59 0.48 0.00	16.99 0.38 0.00	17.53 0.36 0.00	18.13 0.39 0.00	18.42 0.45 0.00	17.38 0.45 0.00	16.38 0.49 0.00	18.81 0.65 0.00	25.53 0.93 0.00	30.25 1.11 0.00	46.77 1.81 0.00	42.18 1.50 0.00	56.11 1.92 0.00	58.72 1.59 0.00	16.69 0.43 0.00	18.76 0.44 0.00	19.66 0.56 0.00	20.89 0.73 0.00	26.01 0.87 0.00	20.17 0.68 0.00	23.92 0.84 0.00	21.82 0.72 0.00	18.97 0.63 0.00
SOUTH CAIRO___GT 23612	24.11 2.05 0.00	23.11 1.99 0.00	18.12 1.51 0.00	18.67 1.50 0.00	19.33 1.58 0.00	19.58 1.61 0.00	18.47 1.54 0.00	17.35 1.47 0.00	19.92 1.75 0.00	27.11 2.51 0.00	32.28 3.14 0.00	50.01 5.05 0.00	45.25 4.57 0.00	79.88 5.77 -19.92	158.42 5.15 -96.14	503.12 1.34 -485.52	86.89 1.52 -67.05	54.31 1.57 -33.65	29.21 1.79 -7.26	27.68 2.20 -0.34	21.68 1.79 -0.40	25.22 2.14 0.00	23.27 2.17 0.00	20.21 1.87 0.00
SOUTH HAMPTN___IC 23720	25.90 3.84 0.00	24.61 3.50 0.00	19.27 2.66 0.00	19.85 2.68 0.00	20.57 2.83 0.00	20.94 2.96 0.00	19.72 2.80 0.00	18.52 2.64 0.00	21.09 2.93 0.01	29.18 4.58 0.00	35.04 5.91 0.00	54.19 9.23 0.00	49.69 9.01 0.00	106.17 12.04 -39.94	225.46 11.05 -157.27	813.74 3.25 -794.23	130.97 2.96 -109.68	95.20 3.67 -72.43	81.82 3.99 -57.68	30.36 4.67 -0.55	23.55 3.40 -0.66	26.98 3.89 0.00	25.03 3.93 0.00	21.67 3.32 0.00
SOUTHOLD___IC 23719	26.51 4.45 0.00	25.16 4.05 0.00	19.69 3.07 0.00	20.27 3.10 0.00	21.01 3.27 0.00	21.40 3.42 0.00	20.17 3.25 0.00	18.98 3.09 0.00	21.66 3.50 0.01	30.00 5.40 0.00	36.02 6.88 0.00	55.84 10.88 0.00	51.36 10.68 0.00	108.55 14.43 -39.94	227.97 13.56 -157.27	814.44 3.94 -794.23	131.36 3.35 -109.68	96.03 4.49 -72.44	82.71 4.84 -57.71	31.35 5.65 -0.55	24.27 4.12 -0.66	27.86 4.78 0.00	25.75 4.65 0.00	22.23 3.89 0.00
ST LAWRENCE___ 23600	21.10 -0.96 0.00	20.21 -0.90 0.00	15.91 -0.70 0.00	16.48 -0.69 0.00	17.01 -0.73 0.00	17.21 -0.77 0.00	16.19 -0.73 0.00	15.13 -0.76 0.00	17.26 -0.90 0.00	23.33 -1.27 0.00	27.51 -1.63 0.00	42.29 -2.67 0.00	38.35 -2.33 0.00	51.22 -2.96 0.00	54.90 -2.23 0.00	15.65 -0.62 0.00	17.69 -0.63 0.00	18.35 -0.74 0.00	19.28 -0.88 0.00	24.12 -1.02 0.00	18.60 -0.89 0.00	22.03 -1.05 0.00	19.92 -1.18 0.00	17.27 -1.08 0.00
STATION 5_MISC_HYD 23604	21.85 -0.21 0.00	20.93 -0.18 0.00	16.53 -0.08 0.00	17.05 -0.11 0.00	17.61 -0.13 0.00	17.97 -0.01 0.00	16.89 -0.03 0.00	15.86 -0.03 0.00	18.20 0.04 0.00	24.61 0.01 0.00	28.37 -0.16 0.61	32.62 0.09 12.43	35.51 -0.16 5.01	45.25 -0.03 8.90	50.20 -0.30 6.62	16.43 0.17 0.00	18.68 0.36 0.00	19.94 0.84 0.00	20.80 0.64 0.00	25.71 0.57 0.00	19.91 0.42 0.00	23.55 0.47 0.00	21.39 0.29 0.00	18.63 0.29 0.00
STEEL___WIND 323596	21.77 -0.29 0.00	20.83 -0.28 0.00	16.45 -0.16 0.00	16.96 -0.21 0.00	17.48 -0.27 0.00	17.84 -0.14 0.00	16.66 -0.26 0.00	15.58 -0.30 0.00	17.90 -0.26 0.00	24.26 -0.34 0.00	40.35 -0.60 -11.81	349.16 -0.43 -304.63	193.40 -0.88 -153.60	227.48 -0.90 -174.19	169.63 -1.33 -113.83	16.22 -0.05 0.00	18.39 0.07 0.00	19.73 0.63 0.00	20.46 0.30 0.00	25.27 0.13 0.00	19.61 0.12 0.00	23.30 0.21 0.00	21.23 0.13 0.00	18.58 0.24 0.00
STEBEN_REC_LFGE 323667	22.66 0.60 0.00	21.56 0.45 0.00	16.95 0.34 0.00	17.37 0.20 0.00	17.89 0.14 0.00	18.26 0.28 0.00	17.03 0.11 0.00	16.11 0.22 0.00	18.47 0.30 0.00	25.07 0.47 0.00	32.67 0.90 -2.64	85.51 2.15 -38.41	75.52 1.54 -33.31	95.49 2.18 -39.12	84.72 1.73 -25.87	16.88 0.61 0.00	18.88 0.56 0.00	19.98 0.88 0.00	20.93 0.77 0.00	25.98 0.83 0.00	20.14 0.65 0.00	23.83 0.74 0.00	21.60 0.50 0.00	18.83 0.48 0.00
STONY___BROOK 24151	24.68 2.61 0.00	23.54 2.43 0.00	18.49 1.87 0.00	19.06 1.89 0.00	19.74 2.00 0.00	20.07 2.09 0.00	18.80 1.88 0.00	17.63 1.74 0.00	19.81 1.65 0.01	27.12 2.52 0.00	32.65 3.51 0.00	50.31 5.34 0.00	46.10 5.42 0.00	101.06 6.93 -39.94	219.81 5.41 -157.27	812.15 1.66 -794.23	129.56 1.55 -109.68	94.13 1.98 -73.05	81.96 2.21 -59.59	28.24 2.55 -0.55	21.92 1.77 -0.66	25.12 2.04 0.00	23.59 2.49 0.00	20.50 2.16 0.00
STURGEON_POOL_HYD 23609	24.30 2.23 0.00	23.13 2.02 0.00	18.10 1.48 0.00	18.63 1.46 0.00	19.28 1.53 0.00	19.53 1.56 0.00	18.44 1.52 0.00	17.39 1.50 0.00	19.91 1.74 0.00	27.05 2.45 0.00	32.28 3.13 0.00	49.84 4.88 0.00	45.13 4.44 0.00	83.13 5.56 -23.38	174.69 4.75 -112.81	587.20 1.24 -569.70	98.43 1.44 -78.67	60.06 1.48 -39.49	30.37 1.69 -8.52	27.59 2.05 -0.40	21.62 1.66 -0.48	25.10 2.02 0.00	23.33 2.23 0.00	20.31 1.97 0.00
SYNERGY___BIOGAS 323694	21.85 -0.22 0.00	20.91 -0.20 0.00	16.52 -0.10 0.00	17.03 -0.14 0.00	17.57 -0.18 0.00	17.97 -0.01 0.00	16.80 -0.12 0.00	15.52 -0.37 0.00	17.84 -0.33 0.00	24.12 -0.49 0.00	29.61 -0.84 -1.31	76.89 -0.71 -32.64	66.51 -1.07 -26.91	72.06 -1.08 -18.94	63.11 -1.49 -7.48	16.22 -0.04 0.00	18.46 0.14 0.00	19.85 0.76 0.00	20.52 0.36 0.00	25.30 0.16 0.00	19.62 0.13 0.00	23.23 0.15 0.00	21.09 -0.01 0.00	18.38 0.04 0.00
SYRACUSE___ENERGY_ST1 323597	22.04 -0.02 0.00	21.07 -0.04 0.00	16.60 -0.02 0.00	17.13 -0.04 0.00	17.71 -0.03 0.00	17.99 0.02 0.00	16.95 0.02 0.00	15.95 0.06 0.00	18.27 0.10 0.00	24.73 0.13 0.00	29.27 0.13 0.00	45.23 0.26 0.00	40.84 0.16 0.00	54.48 0.29 0.00	57.20 0.08 0.00	16.34 0.07 0.00	18.41 0.08 0.00	19.29 0.19 0.00	20.34 0.18 0.00	25.30 0.16 0.00	19.62 0.14 0.00	23.25 0.17 0.00	21.23 0.13 0.00	18.47 0.12 0.00
SYRACUSE___ENERGY_ST2 323598	22.04 -0.02 0.00	21.07 -0.04 0.00	16.60 -0.02 0.00	17.13 -0.04 0.00	17.71 -0.03 0.00	17.99 0.02 0.00	16.95 0.02 0.00	15.95 0.06 0.00	18.27 0.10 0.00	24.73 0.13 0.00	29.27 0.13 0.00	45.23 0.26 0.00	40.84 0.16 0.00	54.48 0.29 0.00	57.20 0.08 0.00	16.34 0.07 0.00	18.41 0.08 0.00	19.29 0.19 0.00	20.34 0.18 0.00	25.30 0.16 0.00	19.62 0.14 0.00	23.25 0.17 0.00	21.23 0.13 0.00	18.47 0.12 0.00
SYRACUSE___POWER 24017	22.11 0.05 0.00	21.13 0.02 0.00	16.64 0.02 0.00	17.16 -0.01 0.00	17.75 0.00 0.00	18.02 0.04 0.00	16.96 0.04 0.00	15.96 0.08 0.00	18.30 0.13 0.00	24.80 0.20 0.00	29.38 0.24 0.00	45.41 0.45 0.00	41.00 0.32 0.00	54.69 0.50 0.00	57.42 0.30 0.00	16.38 0.12 0.00	18.44 0.12 0.00	19.32 0.22 0.00	20.38 0.22 0.00	25.36 0.22 0.00	19.67 0.18 0.00	23.30 0.22 0.00	21.28 0.18 0.00	18.53 0.18 0.00

TRIGEN___CC 323695	24.61 2.55 0.00	23.44 2.33 0.00	18.37 1.75 0.00	18.93 1.76 0.00	19.62 1.87 0.00	19.90 1.93 0.00	18.65 1.72 0.00	17.55 1.67 0.00	19.96 1.80 0.00	27.16 2.56 0.00	32.57 3.42 0.00	50.10 5.14 0.00	45.59 4.91 0.00	100.26 6.13 -39.94	219.56 5.16 -157.27	811.99 1.50 -794.23	129.59 1.58 -109.68	222.90 1.71 -202.10	458.22 1.97 -436.09	27.91 2.22 -0.55	21.78 1.63 -0.66	25.09 2.01 0.00	23.46 2.35 0.00	20.44 2.10 0.00
UNION___PROCESSING_DRP 323587	21.75 -0.32 0.00	20.84 -0.27 0.00	16.46 -0.15 0.00	16.98 -0.19 0.00	17.54 -0.21 0.00	17.89 -0.09 0.00	16.81 -0.11 0.00	15.78 -0.11 0.00	18.10 -0.07 0.00	24.47 -0.13 0.52	28.30 -0.32 10.79	33.99 -0.18 4.37	35.90 -0.40 7.59	46.25 -0.35 5.88	50.59 -0.65 0.00	16.33 0.07 0.00	18.57 0.25 0.00	19.82 0.72 0.00	20.68 0.52 0.00	25.56 0.41 0.00	19.79 0.30 0.00	23.41 0.32 0.00	21.27 0.17 0.00	18.53 0.19 0.00
UPPER HUDSON___HYD 24058	23.90 1.84 0.00	22.90 1.79 0.00	17.90 1.29 0.00	18.50 1.33 0.00	19.18 1.43 0.00	19.44 1.46 0.00	18.43 1.50 0.00	17.34 1.46 0.00	19.88 1.71 0.00	27.13 2.53 0.00	32.06 2.92 0.00	49.85 4.88 0.00	45.02 4.34 0.00	62.21 5.34 -2.68	74.39 4.34 -12.92	82.68 1.18 -65.23	28.66 1.32 -9.01	24.91 1.30 -4.52	22.85 1.71 -0.97	27.61 2.43 -0.05	21.54 2.00 -0.05	25.50 2.41 0.00	23.35 2.25 0.00	20.25 1.90 0.00
UPPER RAQUET___HYD 24056	21.22 -0.85 0.00	20.29 -0.82 0.00	15.97 -0.64 0.00	16.53 -0.64 0.00	17.08 -0.67 0.00	17.30 -0.68 0.00	16.30 -0.63 0.00	15.23 -0.66 0.00	17.34 -0.83 0.00	23.27 -1.33 0.00	27.29 -1.85 0.00	41.51 -3.46 0.00	37.59 -3.09 0.00	50.21 -3.98 0.00	53.78 -3.35 0.00	15.34 -0.92 0.00	17.33 -0.99 0.00	18.01 -1.09 0.00	18.88 -1.28 0.00	23.83 -1.31 0.00	18.49 -1.00 0.00	22.12 -0.97 0.00	20.05 -1.05 0.00	17.33 -1.02 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	23.71 1.65 0.00	22.64 1.53 0.00	17.82 1.21 0.00	18.40 1.23 0.00	19.04 1.30 0.00	19.33 1.35 0.00	18.19 1.26 0.00	17.16 1.28 0.00	19.67 1.50 0.00	26.70 2.10 0.00	31.78 2.64 0.00	49.45 4.12 -0.36	46.82 3.67 -2.47	68.28 4.77 -9.33	74.82 4.64 -13.05	57.61 1.24 -40.11	25.22 1.36 -5.54	23.31 1.43 -2.78	22.32 1.56 -0.60	27.05 1.89 -0.03	21.02 1.50 -0.03	24.88 1.80 0.00	22.86 1.75 0.00	19.87 1.52 0.00
VISCHER___FERRY HYD 24020	23.48 1.42 0.00	22.51 1.40 0.00	17.65 1.04 0.00	18.24 1.08 0.00	18.90 1.15 0.00	19.12 1.15 0.00	18.07 1.14 0.00	16.97 1.09 0.00	19.41 1.25 0.00	26.41 1.81 0.00	31.34 2.19 0.00	48.55 3.59 0.00	43.89 3.21 0.00	60.34 4.07 -2.08	70.46 3.32 -10.00	67.73 0.94 -50.52	26.31 1.02 -6.98	23.55 0.96 -3.50	22.12 1.20 -0.75	26.78 1.60 -0.04	20.88 1.35 -0.04	24.73 1.65 0.00	22.72 1.62 0.00	19.77 1.42 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	24.75 2.69 0.00	23.56 2.45 0.00	18.47 1.86 0.00	19.01 1.85 0.00	19.71 1.96 0.00	19.99 2.02 0.00	18.91 1.99 0.00	17.80 1.92 0.00	20.31 2.14 0.00	27.51 2.90 0.00	32.76 3.62 0.00	50.37 5.41 0.00	45.57 4.89 0.00	92.94 6.16 -32.60	219.49 5.16 -157.20	811.58 1.45 -793.87	129.53 1.58 -109.63	75.71 1.59 -55.03	33.81 1.79 -11.87	27.89 2.20 -0.55	21.94 1.79 -0.66	25.32 2.24 0.00	23.69 2.59 0.00	20.64 2.29 0.00
WADING RIVER_IC_1 23522	24.53 2.47 0.00	23.37 2.26 0.00	18.32 1.71 0.00	18.89 1.72 0.00	19.57 1.82 0.00	19.90 1.92 0.00	18.72 1.80 0.00	17.50 1.61 0.00	19.81 1.65 0.01	27.30 2.69 0.00	32.65 3.51 0.00	50.37 5.40 0.00	46.18 5.50 0.00	101.25 7.12 -39.94	220.17 5.77 -157.27	812.22 1.73 -794.23	129.36 1.36 -109.68	93.47 2.05 -72.32	79.81 2.31 -57.34	28.33 2.63 -0.55	21.99 1.84 -0.66	25.18 2.09 0.00	23.49 2.39 0.00	20.43 2.08 0.00
WADING RIVER_IC_2 23547	24.53 2.47 0.00	23.37 2.26 0.00	18.32 1.71 0.00	18.89 1.72 0.00	19.57 1.82 0.00	19.90 1.92 0.00	18.72 1.80 0.00	17.50 1.61 0.00	19.81 1.65 0.01	27.30 2.69 0.00	32.65 3.51 0.00	50.37 5.40 0.00	46.18 5.50 0.00	101.25 7.12 -39.94	220.17 5.77 -157.27	812.22 1.73 -794.23	129.36 1.36 -109.68	93.47 2.05 -72.32	79.81 2.31 -57.34	28.33 2.63 -0.55	21.99 1.84 -0.66	25.18 2.09 0.00	23.49 2.39 0.00	20.43 2.08 0.00
WADING RIVER_IC_3 23601	24.53 2.47 0.00	23.37 2.26 0.00	18.32 1.71 0.00	18.89 1.72 0.00	19.57 1.82 0.00	19.90 1.92 0.00	18.72 1.80 0.00	17.50 1.61 0.00	19.81 1.65 0.01	27.30 2.69 0.00	32.65 3.51 0.00	50.37 5.40 0.00	46.18 5.50 0.00	101.25 7.12 -39.94	220.17 5.77 -157.27	812.22 1.73 -794.23	129.36 1.36 -109.68	93.47 2.05 -72.32	79.81 2.31 -57.34	28.33 2.63 -0.55	21.99 1.84 -0.66	25.18 2.09 0.00	23.49 2.39 0.00	20.43 2.08 0.00
WALDEN___HYDRO 24148	24.49 2.42 0.00	23.30 2.19 0.00	18.24 1.63 0.00	18.77 1.60 0.00	19.43 1.68 0.00	19.71 1.73 0.00	18.62 1.70 0.00	17.54 1.66 0.00	20.06 1.89 0.00	27.22 2.62 0.00	32.53 3.39 0.00	50.22 5.25 0.00	45.43 4.75 0.00	88.13 6.09 -27.85	196.72 5.23 -134.37	696.23 1.43 -678.55	113.64 1.62 -93.70	67.78 1.65 -47.03	32.17 1.87 -10.14	27.87 2.26 -0.47	21.82 1.77 -0.57	25.23 2.15 0.00	23.44 2.34 0.00	20.40 2.06 0.00
WARRENSBURG___ 23737	23.90 1.84 0.00	22.90 1.79 0.00	17.90 1.29 0.00	18.50 1.33 0.00	19.18 1.43 0.00	19.44 1.46 0.00	18.43 1.50 0.00	17.34 1.46 0.00	19.88 1.71 0.00	27.13 2.53 0.00	32.06 2.92 0.00	49.85 4.88 0.00	45.02 4.34 0.00	62.21 5.34 -2.68	74.39 4.34 -12.92	82.68 1.18 -65.23	28.66 1.32 -9.01	24.91 1.30 -4.52	22.85 1.71 -0.97	27.61 2.43 -0.05	21.54 2.00 -0.05	25.50 2.41 0.00	23.35 2.25 0.00	20.25 1.90 0.00
WATERSIDE___6 8 9 23538	-26.69 2.73 51.49	28.73 2.49 -5.13	28.28 1.89 -9.77	24.43 1.89 -5.37	25.17 2.01 -5.41	25.11 2.06 -5.08	23.85 2.02 -4.90	21.17 1.93 -3.35	20.33 2.16 0.00	27.47 2.87 0.00	32.71 3.57 0.00	50.20 5.23 0.00	42.43 4.73 2.97	85.80 5.85 -25.77	219.15 4.82 -157.21	811.51 1.35 -793.89	129.43 1.48 -109.64	57.70 1.49 -37.12	26.90 1.68 -5.06	27.79 2.10 -0.55	21.87 1.72 -0.66	24.44 2.20 0.84	11.37 2.61 12.34	15.68 2.35 5.01
WDELAWARE___HYD 323627	24.66 2.60 0.00	23.48 2.37 0.00	18.42 1.80 0.00	19.00 1.83 0.00	19.71 1.96 0.00	20.01 2.03 0.00	18.88 1.95 0.00	17.74 1.86 0.00	20.28 2.11 0.00	27.43 2.83 0.00	32.71 3.56 0.00	50.57 5.60 0.00	45.88 5.20 0.00	82.72 7.01 -21.52	167.37 6.41 -103.83	542.28 1.68 -524.33	92.58 1.85 -72.41	57.41 1.97 -36.34	30.19 2.19 -7.84	28.14 2.63 -0.36	22.01 2.08 -0.44	25.58 2.50 0.00	23.64 2.54 0.00	20.51 2.17 0.00
WEST BABYLON___IC 23714	25.11 3.04 0.00	23.90 2.79 0.00	18.71 2.10 0.00	19.27 2.10 0.00	19.97 2.22 0.00	20.29 2.32 0.00	19.02 2.10 0.00	17.90 2.01 0.00	20.27 2.11 0.00	27.68 3.08 0.00	33.25 4.10 0.00	51.15 6.19 0.00	46.73 6.05 0.00	101.91 7.78 -39.94	221.12 6.73 -157.27	812.51 2.02 -794.23	130.11 2.10 -109.68	120.01 2.33 -98.59	165.32 2.53 -142.64	28.67 2.98 -0.55	22.35 2.20 -0.66	25.68 2.60 0.00	23.99 2.89 0.00	20.84 2.50 0.00

WEST CANADA___HYD 24049	22.26 0.20 0.00	21.30 0.19 0.00	16.76 0.15 0.00	17.31 0.14 0.00	17.90 0.15 0.00	18.13 0.16 0.00	17.08 0.16 0.00	16.05 0.17 0.00	18.37 0.20 0.00	24.87 0.27 0.00	29.49 0.35 0.00	45.54 0.57 0.00	41.22 0.54 0.00	54.84 0.66 0.00	57.62 0.49 0.00	16.38 0.12 0.00	18.44 0.12 0.00	19.22 0.12 0.00	20.32 0.16 0.00	25.34 0.20 0.00	19.66 0.18 0.00	23.29 0.21 0.00	21.35 0.25 0.00	18.55 0.21 0.00
WESTERN_NY_WIND 24143	21.82 -0.24 0.00	20.89 -0.22 0.00	16.50 -0.12 0.00	17.01 -0.16 0.00	17.55 -0.19 0.00	17.95 -0.02 0.00	16.79 -0.13 0.00	15.52 -0.36 0.00	17.84 -0.32 0.00	24.12 -0.49 0.00	29.68 -0.84 -1.38	78.62 -0.71 -34.37	67.82 -1.08 -28.21	73.13 -1.09 -20.03	63.66 -1.49 -8.03	16.22 -0.04 0.00	18.47 0.14 0.00	19.86 0.76 0.00	20.52 0.37 0.00	25.32 0.17 0.00	19.62 0.13 0.00	23.24 0.16 0.00	21.10 0.00 0.00	18.39 0.05 0.00
WESTOVER___LESR 323668	22.53 0.47 0.00	21.52 0.41 0.00	16.96 0.35 0.00	17.51 0.34 0.00	18.11 0.36 0.00	18.39 0.42 0.00	17.27 0.35 0.00	16.26 0.38 0.00	18.62 0.45 0.00	25.23 0.63 0.00	31.05 0.83 -1.08	68.13 1.44 -21.72	55.50 1.13 -13.69	73.13 1.48 -17.46	74.53 1.14 -16.26	43.72 0.30 -27.16	22.31 0.24 -3.75	21.31 0.33 -1.88	20.95 0.38 -0.41	25.59 0.43 -0.02	19.90 0.38 -0.02	23.62 0.54 0.00	21.73 0.63 0.00	18.98 0.64 0.00
WETHRSFD_WT_PWR 323626	21.87 -0.20 0.00	20.83 -0.28 0.00	16.39 -0.22 0.00	16.87 -0.30 0.00	17.35 -0.40 0.00	17.67 -0.31 0.00	16.48 -0.44 0.00	15.47 -0.42 0.00	17.80 -0.37 0.00	24.24 -0.37 0.00	36.64 -0.49 -7.99	145.24 -0.26 -100.54	140.33 -0.68 -100.34	171.47 -0.73 -118.01	134.10 -1.24 -78.21	16.15 -0.11 0.00	18.21 -0.11 0.00	19.40 0.30 0.00	20.21 0.05 0.00	25.05 -0.10 0.00	19.42 -0.07 0.00	23.07 -0.01 0.00	21.02 -0.08 0.00	18.41 0.07 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	24.41 2.34 0.00	23.23 2.12 0.00	18.21 1.59 0.00	18.75 1.58 0.00	19.42 1.67 0.00	19.70 1.72 0.00	18.62 1.69 0.00	17.52 1.63 0.00	19.99 1.82 0.00	27.07 2.47 0.00	32.26 3.12 0.00	49.68 4.72 0.00	45.00 4.32 0.00	90.17 5.51 -30.46	208.75 4.70 -146.93	759.55 1.32 -741.96	122.22 1.43 -102.47	71.97 1.44 -51.43	32.88 1.63 -11.09	27.65 1.99 -0.52	21.70 1.59 -0.62	25.06 1.98 0.00	23.33 2.23 0.00	20.31 1.97 0.00
YORK___WARBASSE 23770	244.97 2.89 -220.01	59.24 2.64 -35.50	34.33 1.98 -15.74	25.81 1.97 -6.68	26.56 2.07 -6.74	26.44 2.14 -6.32	25.14 2.11 -6.10	34.12 2.04 -16.20	20.41 2.24 0.00	27.61 3.01 0.00	32.90 3.75 0.00	50.46 5.50 0.00	60.23 5.00 -14.55	126.46 6.22 -66.05	219.33 4.99 -157.21	811.54 1.39 -793.89	129.48 1.52 -109.64	192.58 1.60 -171.88	73.27 1.84 -51.28	27.96 2.27 -0.55	21.98 1.83 -0.66	29.53 2.32 -4.13	84.26 2.75 -60.41	52.57 2.46 -31.76