

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/26/2016

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	20.14	21.20	22.45	21.45	22.33	24.45	29.08	27.88	27.00	28.18	36.32	40.53	37.60	71.82	52.37	115.51	97.07	42.70	32.41	29.06	32.77	31.47	24.99	23.39
24138	1.85	1.83	1.85	1.69	1.76	2.07	2.43	2.54	2.46	2.58	3.29	3.67	3.48	6.51	4.89	10.61	9.26	3.94	2.95	2.81	3.07	3.03	2.51	2.42
	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
74TH STREET_GT_1	20.16	21.22	22.48	21.47	22.35	24.48	29.10	27.90	27.00	28.17	36.29	40.48	37.56	71.71	52.29	115.29	96.92	42.64	32.36	29.04	32.75	31.48	24.99	23.42
24260	1.87	1.85	1.87	1.71	1.78	2.09	2.45	2.55	2.45	2.57	3.25	3.62	3.43	6.40	4.81	10.39	9.12	3.89	2.91	2.79	3.05	3.04	2.52	2.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	20.16	21.22	22.48	21.47	22.35	24.48	29.10	27.90	27.00	28.17	36.29	40.48	37.56	71.71	52.29	115.29	96.92	42.64	32.36	29.04	32.75	31.48	24.99	23.42
24261	1.87	1.85	1.87	1.71	1.78	2.09	2.45	2.55	2.45	2.57	3.25	3.62	3.43	6.40	4.81	10.39	9.12	3.89	2.91	2.79	3.05	3.04	2.52	2.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	19.92	21.19	22.55	21.57	22.45	24.42	29.13	27.67	26.85	28.13	36.05	40.30	37.39	71.53	51.53	114.00	95.14	42.01	32.36	28.96	32.64	31.17	24.56	22.85
24011	1.62	1.82	1.95	1.82	1.88	2.04	2.48	2.33	2.31	2.54	3.01	3.43	3.27	6.21	4.05	9.11	7.33	3.25	2.90	2.72	2.94	2.72	2.08	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	20.23	21.57	22.95	21.96	22.81	24.74	29.42	27.90	27.03	28.34	36.33	40.58	37.68	72.12	52.03	115.05	95.64	42.17	32.50	29.22	32.93	31.38	24.80	23.14
23798	1.94	2.20	2.35	2.20	2.24	2.36	2.77	2.55	2.48	2.75	3.29	3.71	3.56	6.80	4.55	10.15	7.83	3.41	3.05	2.98	3.23	2.94	2.33	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	19.92	21.19	22.55	21.57	22.45	24.42	29.13	27.67	26.85	28.13	36.05	40.30	37.39	71.53	51.53	114.00	95.14	42.01	32.36	28.96	32.64	31.17	24.56	22.85
24028	1.62	1.82	1.95	1.82	1.88	2.04	2.48	2.33	2.31	2.54	3.01	3.43	3.27	6.21	4.05	9.11	7.33	3.25	2.90	2.72	2.94	2.72	2.08	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	19.74	21.03	22.37	21.40	22.26	24.18	28.72	27.23	26.34	27.56	35.43	39.52	36.66	70.17	50.82	112.29	93.73	41.31	31.64	28.42	32.07	30.58	24.17	22.58
23527	1.45	1.66	1.77	1.65	1.69	1.79	2.07	1.89	1.79	1.97	2.39	2.65	2.54	4.86	3.34	7.40	5.92	2.55	2.18	2.17	2.37	2.14	1.70	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	18.93	20.15	21.49	20.57	21.43	23.28	27.66	26.27	25.37	26.52	34.11	38.02	35.23	67.41	48.90	107.95	90.41	39.82	30.35	27.20	30.72	29.35	23.21	21.71
24190	0.63	0.79	0.88	0.81	0.86	0.90	1.01	0.92	0.82	0.92	1.07	1.16	1.11	2.09	1.42	3.06	2.60	1.06	0.89	0.95	1.03	0.91	0.73	0.73
	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	18.93	20.15	21.49	20.57	21.43	23.28	27.66	26.27	25.37	26.52	34.11	38.02	35.23	67.41	48.90	107.95	90.41	39.82	30.35	27.20	30.72	29.35	23.21	21.71
23571	0.63	0.79	0.88	0.81	0.86	0.90	1.01	0.92	0.82	0.92	1.07	1.16	1.11	2.09	1.42	3.06	2.60	1.06	0.89	0.95	1.03	0.91	0.73	0.73
	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	18.93	20.15	21.49	20.57	21.43	23.28	27.66	26.27	25.37	26.52	34.11	38.02	35.23	67.41	48.90	107.95	90.41	39.82	30.35	27.20	30.72	29.35	23.21	21.71
23572	0.63	0.79	0.88	0.81	0.86	0.90	1.01	0.92	0.82	0.92	1.07	1.16	1.11	2.09	1.42	3.06	2.60	1.06	0.89	0.95	1.03	0.91	0.73	0.73
	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	18.93	20.15	21.49	20.57	21.43	23.28	27.66	26.27	25.37	26.52	34.11	38.02	35.23	67.41	48.90	107.95	90.41	39.82	30.35	27.20	30.72	29.35	23.21	21.71
23573	0.63	0.79	0.88	0.81	0.86	0.90	1.01	0.92	0.82	0.92	1.07	1.16	1.11	2.09	1.42	3.06	2.60	1.06	0.89	0.95	1.03	0.91	0.73	0.73
	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	18.93	20.15	21.49	20.57	21.43	23.28	27.66	26.27	25.37	26.52	34.11	38.02	35.23	67.41	48.90	107.95	90.41	39.82	30.35	27.20	30.72	29.35	23.21	21.71
23574	0.63	0.79	0.88	0.81	0.86	0.90	1.01	0.92	0.82	0.92	1.07	1.16	1.11	2.09	1.42	3.06	2.60	1.06	0.89	0.95	1.03	0.91	0.73	0.73
	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	19.21 0.92 0.00	20.45 1.09 0.00	21.80 1.20 0.00	20.86 1.11 0.00	21.74 1.17 0.00	23.62 1.25 0.00	28.10 1.45 0.00	26.70 1.35 0.00	25.82 1.27 0.00	27.01 1.41 0.00	34.76 1.72 0.00	38.76 1.90 0.00	35.94 1.82 0.00	68.79 3.47 0.00	49.91 2.43 0.00	110.21 5.32 0.00	92.25 4.44 0.00	40.63 1.88 0.00	30.95 1.50 0.00	27.71 1.47 0.00	31.30 1.60 0.00	29.87 1.43 0.00	23.60 1.12 0.00	22.04 1.06 0.00
ALCOA_RYNLDS___DRP 24188	17.56 -0.73 0.00	18.63 -0.74 0.00	19.80 -0.80 0.00	19.06 -0.70 0.00	19.85 -0.72 0.00	21.56 -0.82 0.00	25.67 -0.98 0.00	24.39 -0.97 0.00	23.66 -0.89 0.00	24.64 -0.96 0.00	31.79 -1.24 0.00	35.45 -1.42 0.00	32.75 -1.37 0.00	62.57 -2.75 0.00	45.46 -2.02 0.00	100.53 -4.36 0.00	84.30 -3.51 0.00	37.39 -1.37 0.00	28.43 -1.02 0.00	25.04 -1.20 0.00	28.55 -1.15 0.00	27.32 -1.12 0.00	21.54 -0.94 0.00	20.05 -0.92 0.00
ALCOA___DSASP 323711	17.56 -0.73 0.00	18.63 -0.74 0.00	19.80 -0.80 0.00	19.06 -0.70 0.00	19.85 -0.72 0.00	21.56 -0.82 0.00	25.67 -0.98 0.00	24.39 -0.97 0.00	23.66 -0.89 0.00	24.64 -0.96 0.00	31.79 -1.24 0.00	35.45 -1.42 0.00	32.75 -1.37 0.00	62.57 -2.75 0.00	45.46 -2.02 0.00	100.53 -4.36 0.00	84.30 -3.51 0.00	37.39 -1.37 0.00	28.43 -1.02 0.00	25.04 -1.20 0.00	28.55 -1.15 0.00	27.32 -1.12 0.00	21.54 -0.94 0.00	20.05 -0.92 0.00
ALLEGHENY___COGEN 23514	18.19 -0.10 0.00	19.14 -0.23 0.00	20.25 -0.35 0.00	19.33 -0.42 0.00	20.04 -0.54 0.00	22.09 -0.29 0.00	26.57 -0.08 0.00	25.16 -0.19 0.00	24.08 -0.46 0.00	24.36 -1.23 0.00	30.89 -2.15 0.00	34.01 -2.85 0.00	31.25 -2.87 0.00	63.83 -4.68 -3.19	64.09 -3.18 -19.80	119.57 -6.61 -21.28	84.08 -6.06 -2.32	38.18 -2.77 -2.19	27.11 -2.34 0.00	24.05 -2.20 0.00	27.55 -2.15 0.00	28.22 -0.22 0.00	22.49 0.01 0.00	20.94 -0.04 0.00
ALTONA_WT_PWR 323606	17.75 -0.54 0.00	18.84 -0.53 0.00	20.10 -0.51 0.00	19.31 -0.45 0.00	20.08 -0.50 0.00	21.85 -0.53 0.00	25.97 -0.68 0.00	24.69 -0.67 0.00	24.00 -0.55 0.00	24.93 -0.66 0.00	31.98 -1.05 0.00	35.70 -1.17 0.00	33.12 -1.00 0.00	63.22 -2.09 0.00	45.84 -1.63 0.00	100.96 -3.93 0.00	84.73 -3.08 0.00	37.98 -0.78 0.00	29.23 -0.22 0.00	25.99 -0.25 0.00	29.50 -0.20 0.00	28.20 -0.24 0.00	22.12 -0.35 0.00	20.53 -0.44 0.00
AMERICAN_REF_FUEL 24010	17.69 -0.60 0.00	18.61 -0.76 0.00	19.70 -0.90 0.00	18.76 -0.99 0.00	19.37 -1.20 0.00	21.25 -1.13 0.00	25.54 -1.11 0.00	23.92 -1.43 0.00	23.15 -1.40 0.00	23.82 -1.78 0.00	30.90 -2.13 0.00	34.50 -2.36 0.00	31.57 -2.56 0.00	73.35 -3.87 -11.90	45.06 -2.42 0.00	107.68 -4.83 -7.61	82.86 -4.95 0.00	36.62 -2.14 0.00	27.70 -1.76 0.00	24.46 -1.79 0.00	27.81 -1.89 0.00	27.16 -1.28 0.00	21.73 -0.75 0.00	20.28 -0.70 0.00
ARTHUR_KILL_GT_1 23520	20.19 1.89 -0.01	21.21 1.84 0.00	22.44 1.84 0.00	21.42 1.66 0.00	22.30 1.73 0.00	24.43 2.05 0.00	29.01 2.36 0.00	27.80 2.45 0.00	26.88 2.34 0.00	27.94 2.36 0.00	16.05 2.96 19.94	37.95 3.30 2.22	34.83 3.17 2.46	64.77 5.85 6.40	38.85 4.51 13.14	108.23 9.61 6.28	88.64 8.58 7.75	40.92 3.61 1.44	32.14 2.68 0.00	28.90 2.65 0.00	32.59 2.90 0.00	31.65 2.96 -0.25	38.25 2.48 -13.29	48.35 2.42 -24.96
ARTHUR_KILL_2 23512	20.19 1.89 -0.01	21.21 1.84 0.00	22.44 1.84 0.00	21.42 1.66 0.00	22.30 1.73 0.00	24.43 2.05 0.00	29.01 2.36 0.00	27.80 2.45 0.00	26.88 2.34 0.00	27.94 2.36 0.00	16.05 2.96 19.94	37.95 3.30 2.22	34.83 3.17 2.46	64.77 5.85 6.40	38.85 4.51 13.14	108.23 9.61 6.28	88.64 8.58 7.75	40.92 3.61 1.44	32.14 2.68 0.00	28.90 2.65 0.00	32.59 2.90 0.00	31.65 2.96 -0.25	38.25 2.48 -13.29	48.35 2.42 -24.96
ARTHUR_KILL_3 23513	20.05 1.75 0.00	21.09 1.72 0.00	22.33 1.73 0.00	21.33 1.57 0.00	22.21 1.64 0.00	24.32 1.94 0.00	28.91 2.26 0.00	27.72 2.37 0.00	26.83 2.29 0.00	27.97 2.38 0.00	21.68 2.99 14.34	37.96 3.31 2.21	35.27 3.14 1.99	64.73 5.81 6.40	38.74 4.41 13.15	108.12 9.51 6.28	86.25 8.40 9.96	40.87 3.56 1.45	32.13 2.67 0.00	28.84 2.59 0.00	32.52 2.82 0.00	31.53 2.85 -0.24	38.15 2.37 -13.31	48.71 2.31 -25.43
ASHOKAN____ 23654	20.07 1.77 0.00	21.20 1.84 0.00	22.52 1.92 0.00	21.51 1.76 0.00	22.42 1.85 0.00	24.54 2.16 0.00	29.29 2.64 0.00	28.02 2.67 0.00	27.20 2.66 0.00	28.58 2.99 0.00	37.07 4.04 0.00	41.43 4.56 0.00	38.39 4.27 0.00	73.37 8.05 0.00	53.31 5.83 0.00	118.14 13.25 0.00	99.10 11.30 0.00	43.55 4.80 0.00	33.04 3.58 0.00	29.53 3.28 0.00	33.33 3.63 0.00	31.80 3.36 0.00	25.06 2.58 0.00	23.36 2.39 0.00
ASTORIA_EAST_ENERGY_CC1 323581	20.11 1.82 0.01	21.16 1.79 0.00	22.43 1.82 0.00	21.45 1.70 0.00	22.34 1.77 0.00	24.43 2.06 0.00	29.03 2.38 0.00	27.84 2.49 0.00	26.94 2.40 0.00	28.09 2.50 0.00	36.06 3.03 0.01	40.18 3.32 0.00	37.35 3.23 0.00	71.08 5.77 0.00	51.94 4.46 0.00	111.59 9.47 2.78	93.90 8.57 2.48	42.49 3.73 0.00	32.22 2.76 0.00	28.89 2.64 0.00	32.56 2.86 0.00	31.31 2.87 0.00	24.92 2.45 0.00	23.43 2.45 0.00
ASTORIA_EAST_ENERGY_CC2 323582	20.11 1.82 0.01	21.16 1.79 0.00	22.43 1.82 0.00	21.45 1.70 0.00	22.34 1.77 0.00	24.43 2.06 0.00	29.03 2.38 0.00	27.84 2.49 0.00	26.94 2.40 0.00	28.09 2.50 0.00	36.06 3.03 0.01	40.18 3.32 0.00	37.35 3.23 0.00	71.08 5.77 0.00	51.94 4.46 0.00	111.59 9.47 2.78	93.90 8.57 2.48	42.49 3.73 0.00	32.22 2.76 0.00	28.89 2.64 0.00	32.56 2.86 0.00	31.31 2.87 0.00	24.92 2.45 0.00	23.43 2.45 0.00
ASTORIA_GT2_1 24094	20.12 1.83 0.01	21.17 1.81 0.00	22.43 1.84 0.00	21.46 1.71 0.00	22.35 1.78 0.00	24.44 2.06 0.00	29.04 2.39 0.00	27.86 2.51 0.00	26.95 2.41 0.00	28.11 2.52 0.00	36.09 3.06 0.01	40.21 3.35 0.00	37.36 3.23 0.00	71.11 5.80 0.00	51.98 4.50 0.00	111.65 9.54 2.78	93.93 8.60 2.48	42.52 3.76 0.00	32.23 2.78 0.00	28.91 2.66 0.00	32.57 2.87 0.00	31.33 2.89 0.00	24.93 2.46 0.00	23.43 2.45 0.00
ASTORIA_GT2_2 24095	20.12 1.83 0.01	21.17 1.81 0.00	22.43 1.84 0.00	21.46 1.71 0.00	22.35 1.78 0.00	24.44 2.06 0.00	29.04 2.39 0.00	27.86 2.51 0.00	26.95 2.41 0.00	28.11 2.52 0.00	36.09 3.06 0.01	40.21 3.35 0.00	37.36 3.23 0.00	71.11 5.80 0.00	51.98 4.50 0.00	111.65 9.54 2.78	93.93 8.60 2.48	42.52 3.76 0.00	32.23 2.78 0.00	28.91 2.66 0.00	32.57 2.87 0.00	31.33 2.89 0.00	24.93 2.46 0.00	23.43 2.45 0.00
ASTORIA_GT2_3 24096	20.12 1.83 0.01	21.17 1.81 0.00	22.43 1.84 0.00	21.46 1.71 0.00	22.35 1.78 0.00	24.44 2.06 0.00	29.04 2.39 0.00	27.86 2.51 0.00	26.95 2.41 0.00	28.11 2.52 0.00	36.09 3.06 0.01	40.21 3.35 0.00	37.36 3.23 0.00	71.11 5.80 0.00	51.98 4.50 0.00	111.65 9.54 2.78	93.93 8.60 2.48	42.52 3.76 0.00	32.23 2.78 0.00	28.91 2.66 0.00	32.57 2.87 0.00	31.33 2.89 0.00	24.93 2.46 0.00	23.43 2.45 0.00

Astoria_GT2_4 24097	20.12 1.83 0.01	21.17 1.81 0.00	22.43 1.84 0.00	21.46 1.71 0.00	22.35 1.78 0.00	24.44 2.06 0.00	29.04 2.39 0.00	27.86 2.51 0.00	26.95 2.41 0.00	28.11 2.52 0.00	36.09 3.06 0.01	40.21 3.35 0.00	37.36 3.23 0.00	71.11 5.80 0.00	51.98 4.50 0.00	111.65 9.54 2.78	93.93 8.60 2.48	42.52 3.76 0.00	32.23 2.78 0.00	28.91 2.66 0.00	32.57 2.87 0.00	31.33 2.89 0.00	24.93 2.46 0.00	23.43 2.45 0.00
Astoria_GT3_1 24098	20.12 1.83 0.01	21.17 1.81 0.00	22.43 1.84 0.00	21.46 1.71 0.00	22.35 1.78 0.00	24.44 2.06 0.00	29.04 2.39 0.00	27.86 2.51 0.00	26.95 2.41 0.00	28.11 2.52 0.00	36.09 3.06 0.01	40.21 3.35 0.00	37.36 3.23 0.00	71.11 5.80 0.00	51.98 4.50 0.00	111.65 9.54 2.78	93.93 8.60 2.48	42.52 3.76 0.00	32.23 2.78 0.00	28.91 2.66 0.00	32.57 2.87 0.00	31.33 2.89 0.00	24.93 2.46 0.00	23.43 2.45 0.00
Astoria_GT3_2 24099	20.12 1.83 0.01	21.17 1.81 0.00	22.43 1.84 0.00	21.46 1.71 0.00	22.35 1.78 0.00	24.44 2.06 0.00	29.04 2.39 0.00	27.86 2.51 0.00	26.95 2.41 0.00	28.11 2.52 0.00	36.09 3.06 0.01	40.21 3.35 0.00	37.36 3.23 0.00	71.11 5.80 0.00	51.98 4.50 0.00	111.65 9.54 2.78	93.93 8.60 2.48	42.52 3.76 0.00	32.23 2.78 0.00	28.91 2.66 0.00	32.57 2.87 0.00	31.33 2.89 0.00	24.93 2.46 0.00	23.43 2.45 0.00
Astoria_GT3_3 24100	20.12 1.83 0.01	21.17 1.81 0.00	22.43 1.84 0.00	21.46 1.71 0.00	22.35 1.78 0.00	24.44 2.06 0.00	29.04 2.39 0.00	27.86 2.51 0.00	26.95 2.41 0.00	28.11 2.52 0.00	36.09 3.06 0.01	40.21 3.35 0.00	37.36 3.23 0.00	71.11 5.80 0.00	51.98 4.50 0.00	111.65 9.54 2.78	93.93 8.60 2.48	42.52 3.76 0.00	32.23 2.78 0.00	28.91 2.66 0.00	32.57 2.87 0.00	31.33 2.89 0.00	24.93 2.46 0.00	23.43 2.45 0.00
Astoria_GT3_4 24101	20.12 1.83 0.01	21.17 1.81 0.00	22.43 1.84 0.00	21.46 1.71 0.00	22.35 1.78 0.00	24.44 2.06 0.00	29.04 2.39 0.00	27.86 2.51 0.00	26.95 2.41 0.00	28.11 2.52 0.00	36.09 3.06 0.01	40.21 3.35 0.00	37.36 3.23 0.00	71.11 5.80 0.00	51.98 4.50 0.00	111.65 9.54 2.78	93.93 8.60 2.48	42.52 3.76 0.00	32.23 2.78 0.00	28.91 2.66 0.00	32.57 2.87 0.00	31.33 2.89 0.00	24.93 2.46 0.00	23.43 2.45 0.00
Astoria_GT4_1 24102	20.12 1.83 0.01	21.17 1.81 0.00	22.43 1.84 0.00	21.46 1.71 0.00	22.35 1.78 0.00	24.44 2.06 0.00	29.04 2.39 0.00	27.86 2.51 0.00	26.95 2.41 0.00	28.11 2.52 0.00	36.09 3.06 0.01	40.21 3.35 0.00	37.36 3.23 0.00	71.11 5.80 0.00	51.98 4.50 0.00	111.65 9.54 2.78	93.93 8.60 2.48	42.52 3.76 0.00	32.23 2.78 0.00	28.91 2.66 0.00	32.57 2.87 0.00	31.33 2.89 0.00	24.93 2.46 0.00	23.43 2.45 0.00
Astoria_GT4_2 24103	20.12 1.83 0.01	21.17 1.81 0.00	22.43 1.84 0.00	21.46 1.71 0.00	22.35 1.78 0.00	24.44 2.06 0.00	29.04 2.39 0.00	27.86 2.51 0.00	26.95 2.41 0.00	28.11 2.52 0.00	36.09 3.06 0.01	40.21 3.35 0.00	37.36 3.23 0.00	71.11 5.80 0.00	51.98 4.50 0.00	111.65 9.54 2.78	93.93 8.60 2.48	42.52 3.76 0.00	32.23 2.78 0.00	28.91 2.66 0.00	32.57 2.87 0.00	31.33 2.89 0.00	24.93 2.46 0.00	23.43 2.45 0.00
Astoria_GT4_3 24104	20.12 1.83 0.01	21.17 1.81 0.00	22.43 1.84 0.00	21.46 1.71 0.00	22.35 1.78 0.00	24.44 2.06 0.00	29.04 2.39 0.00	27.86 2.51 0.00	26.95 2.41 0.00	28.11 2.52 0.00	36.09 3.06 0.01	40.21 3.35 0.00	37.36 3.23 0.00	71.11 5.80 0.00	51.98 4.50 0.00	111.65 9.54 2.78	93.93 8.60 2.48	42.52 3.76 0.00	32.23 2.78 0.00	28.91 2.66 0.00	32.57 2.87 0.00	31.33 2.89 0.00	24.93 2.46 0.00	23.43 2.45 0.00
Astoria_GT4_4 24105	20.12 1.83 0.01	21.17 1.81 0.00	22.43 1.84 0.00	21.46 1.71 0.00	22.35 1.78 0.00	24.44 2.06 0.00	29.04 2.39 0.00	27.86 2.51 0.00	26.95 2.41 0.00	28.11 2.52 0.00	36.09 3.06 0.01	40.21 3.35 0.00	37.36 3.23 0.00	71.11 5.80 0.00	51.98 4.50 0.00	111.65 9.54 2.78	93.93 8.60 2.48	42.52 3.76 0.00	32.23 2.78 0.00	28.91 2.66 0.00	32.57 2.87 0.00	31.33 2.89 0.00	24.93 2.46 0.00	23.43 2.45 0.00
Astoria_GT_1 23523	20.12 1.83 0.01	21.17 1.81 0.00	22.43 1.84 0.00	21.46 1.71 0.00	22.35 1.78 0.00	24.44 2.06 0.00	29.04 2.39 0.00	27.86 2.51 0.00	26.95 2.41 0.00	28.11 2.52 0.00	36.09 3.06 0.01	40.21 3.35 0.00	37.36 3.23 0.00	71.11 5.80 0.00	51.98 4.50 0.00	111.65 9.54 2.78	93.93 8.60 2.48	42.52 3.76 0.00	32.23 2.78 0.00	28.91 2.66 0.00	32.57 2.87 0.00	31.33 2.89 0.00	24.93 2.46 0.00	23.43 2.45 0.00
Astoria_GT_10 24110	20.18 1.89 0.00	21.24 1.87 0.00	22.49 1.89 0.00	21.48 1.73 0.00	22.37 1.80 0.00	24.50 2.12 0.00	29.10 2.45 0.00	27.91 2.56 0.00	27.02 2.47 0.00	28.18 2.58 0.00	36.24 3.20 0.00	40.38 3.51 0.00	37.47 3.35 0.00	71.48 6.16 0.00	52.17 4.69 0.00	114.91 10.02 0.00	96.70 8.89 0.00	42.54 3.78 0.00	32.27 2.82 0.00	28.98 2.73 0.00	32.67 2.97 0.00	31.45 3.00 0.00	25.01 2.54 0.00	23.44 2.46 0.00
Astoria_GT_11 24225	20.18 1.89 0.00	21.24 1.87 0.00	22.49 1.89 0.00	21.48 1.73 0.00	22.37 1.80 0.00	24.50 2.12 0.00	29.10 2.45 0.00	27.91 2.56 0.00	27.02 2.47 0.00	28.18 2.58 0.00	36.24 3.20 0.00	40.38 3.51 0.00	37.47 3.35 0.00	71.48 6.16 0.00	52.17 4.69 0.00	114.91 10.02 0.00	96.70 8.89 0.00	42.54 3.78 0.00	32.27 2.82 0.00	28.98 2.73 0.00	32.67 2.97 0.00	31.45 3.00 0.00	25.01 2.54 0.00	23.44 2.46 0.00
Astoria_GT_12 24226	20.18 1.89 0.00	21.24 1.87 0.00	22.49 1.89 0.00	21.48 1.73 0.00	22.37 1.80 0.00	24.50 2.12 0.00	29.10 2.45 0.00	27.91 2.56 0.00	27.02 2.47 0.00	28.18 2.58 0.00	36.24 3.20 0.00	40.38 3.51 0.00	37.47 3.35 0.00	71.48 6.16 0.00	52.17 4.69 0.00	114.91 10.02 0.00	96.70 8.89 0.00	42.54 3.78 0.00	32.27 2.82 0.00	28.98 2.73 0.00	32.67 2.97 0.00	31.45 3.00 0.00	25.01 2.54 0.00	23.44 2.46 0.00
Astoria_GT_13 24227	20.18 1.89 0.00	21.24 1.87 0.00	22.49 1.89 0.00	21.48 1.73 0.00	22.37 1.80 0.00	24.50 2.12 0.00	29.10 2.45 0.00	27.91 2.56 0.00	27.02 2.47 0.00	28.18 2.58 0.00	36.24 3.20 0.00	40.38 3.51 0.00	37.47 3.35 0.00	71.48 6.16 0.00	52.17 4.69 0.00	114.91 10.02 0.00	96.70 8.89 0.00	42.54 3.78 0.00	32.27 2.82 0.00	28.98 2.73 0.00	32.67 2.97 0.00	31.45 3.00 0.00	25.01 2.54 0.00	23.44 2.46 0.00
Astoria_GT_5 24106	20.12 1.83 0.01	21.17 1.81 0.00	22.43 1.84 0.00	21.46 1.71 0.00	22.35 1.78 0.00	24.44 2.06 0.00	29.04 2.39 0.00	27.86 2.51 0.00	26.95 2.41 0.00	28.11 2.52 0.00	36.09 3.06 0.01	40.21 3.35 0.00	37.36 3.23 0.00	71.11 5.80 0.00	51.98 4.50 0.00	111.65 9.54 2.78	93.93 8.60 2.48	42.52 3.76 0.00	32.23 2.78 0.00	28.91 2.66 0.00	32.57 2.87 0.00	31.33 2.89 0.00	24.93 2.46 0.00	23.43 2.45 0.00

ASTORIA_GT_7 24107	20.12 1.83 0.01	21.17 1.81 0.00	22.43 1.84 0.00	21.46 1.71 0.00	22.35 1.78 0.00	24.44 2.06 0.00	29.04 2.39 0.00	27.86 2.51 0.00	26.95 2.41 0.00	28.11 2.52 0.00	36.09 3.06 0.01	40.21 3.35 0.00	37.36 3.23 0.00	71.11 5.80 0.00	51.98 4.50 0.00	111.65 9.54 2.78	93.93 8.60 2.48	42.52 3.76 0.00	32.23 2.78 0.00	28.91 2.66 0.00	32.57 2.87 0.00	31.33 2.89 0.00	24.93 2.46 0.00	23.43 2.45 0.00
ASTORIA_GT_8 24108	20.12 1.83 0.01	21.17 1.81 0.00	22.43 1.84 0.00	21.46 1.71 0.00	22.35 1.78 0.00	24.44 2.06 0.00	29.04 2.39 0.00	27.86 2.51 0.00	26.95 2.41 0.00	28.11 2.52 0.00	36.09 3.06 0.01	40.21 3.35 0.00	37.36 3.23 0.00	71.11 5.80 0.00	51.98 4.50 0.00	111.65 9.54 2.78	93.93 8.60 2.48	42.52 3.76 0.00	32.23 2.78 0.00	28.91 2.66 0.00	32.57 2.87 0.00	31.33 2.89 0.00	24.93 2.46 0.00	23.43 2.45 0.00
ASTORIA___2 24149	20.12 1.83 0.01	21.17 1.81 0.00	22.43 1.84 0.00	21.46 1.71 0.00	22.35 1.78 0.00	24.44 2.06 0.00	29.04 2.39 0.00	27.86 2.51 0.00	26.95 2.41 0.00	28.11 2.52 0.00	36.09 3.06 0.01	40.21 3.35 0.00	37.36 3.23 0.00	71.11 5.80 0.00	51.98 4.50 0.00	111.65 9.54 2.78	93.93 8.60 2.48	42.52 3.76 0.00	32.23 2.78 0.00	28.91 2.66 0.00	32.57 2.87 0.00	31.33 2.89 0.00	24.93 2.46 0.00	23.43 2.45 0.00
ASTORIA___3 23516	20.18 1.89 0.00	21.24 1.87 0.00	22.49 1.89 0.00	21.48 1.73 0.00	22.37 1.80 0.00	24.50 2.12 0.00	29.10 2.45 0.00	27.91 2.56 0.00	27.02 2.47 0.00	28.17 2.58 0.00	36.24 3.20 0.00	40.38 3.51 0.00	37.47 3.35 0.00	71.47 6.16 0.00	52.17 4.69 0.00	114.91 10.01 0.00	96.70 8.89 0.00	42.54 3.78 0.00	32.27 2.82 0.00	28.98 2.73 0.00	32.67 2.97 0.00	31.45 3.00 0.00	25.01 2.54 0.00	23.44 2.46 0.00
ASTORIA___4 23517	20.12 1.83 0.01	21.17 1.81 0.00	22.43 1.84 0.00	21.46 1.71 0.00	22.35 1.78 0.00	24.44 2.06 0.00	29.04 2.39 0.00	27.86 2.51 0.00	26.95 2.41 0.00	28.11 2.52 0.00	36.09 3.06 0.01	40.21 3.35 0.00	37.36 3.23 0.00	71.11 5.80 0.00	51.98 4.50 0.00	111.65 9.54 2.78	93.93 8.60 2.48	42.52 3.76 0.00	32.23 2.78 0.00	28.91 2.66 0.00	32.57 2.87 0.00	31.33 2.89 0.00	24.93 2.46 0.00	23.43 2.45 0.00
ASTORIA___5 23518	20.12 1.83 0.01	21.17 1.81 0.00	22.43 1.84 0.00	21.46 1.71 0.00	22.35 1.78 0.00	24.44 2.06 0.00	29.04 2.39 0.00	27.86 2.51 0.00	26.95 2.41 0.00	28.11 2.52 0.00	36.09 3.06 0.01	40.21 3.35 0.00	37.36 3.23 0.00	71.11 5.80 0.00	51.96 4.49 0.00	111.65 9.54 2.78	93.93 8.60 2.48	42.52 3.76 0.00	32.23 2.78 0.00	28.91 2.66 0.00	32.57 2.87 0.00	31.33 2.89 0.00	24.93 2.46 0.00	23.43 2.45 0.00
AST_ENERGY_2_CC3 323677	20.08 1.78 0.00	21.13 1.76 0.00	22.37 1.77 0.00	21.37 1.62 0.00	22.25 1.69 0.00	24.37 1.99 0.00	28.97 2.32 0.00	27.78 2.43 0.00	26.89 2.35 0.00	28.06 2.47 0.00	36.15 3.12 0.00	40.33 3.47 0.00	37.42 3.30 0.00	71.45 6.13 0.00	52.10 4.62 0.00	114.89 10.00 0.00	96.59 8.78 0.00	42.50 3.74 0.00	32.26 2.81 0.00	28.95 2.70 0.00	32.64 2.94 0.00	31.36 2.92 0.00	24.91 2.43 0.00	23.34 2.37 0.00
AST_ENERGY_2_CC4 323678	20.08 1.78 0.00	21.13 1.76 0.00	22.37 1.77 0.00	21.37 1.62 0.00	22.25 1.69 0.00	24.37 1.99 0.00	28.97 2.32 0.00	27.78 2.43 0.00	26.89 2.35 0.00	28.06 2.47 0.00	36.15 3.12 0.00	40.33 3.47 0.00	37.42 3.30 0.00	71.45 6.13 0.00	52.10 4.62 0.00	114.89 10.00 0.00	96.59 8.78 0.00	42.50 3.74 0.00	32.26 2.81 0.00	28.95 2.70 0.00	32.64 2.94 0.00	31.36 2.92 0.00	24.91 2.43 0.00	23.34 2.37 0.00
ATHENS_STG_1 23668	19.38 1.09 0.00	20.51 1.14 0.00	21.82 1.22 0.00	20.88 1.13 0.00	21.76 1.20 0.00	23.67 1.29 0.00	28.11 1.47 0.00	26.78 1.43 0.00	25.91 1.36 0.00	27.06 1.46 0.00	34.81 1.77 0.00	38.81 1.94 0.00	36.00 1.87 0.00	68.80 3.49 0.00	50.02 2.54 0.00	110.34 5.45 0.00	92.51 4.70 0.00	40.75 1.99 0.00	31.01 1.56 0.00	27.78 1.53 0.00	31.40 1.70 0.00	30.07 1.63 0.00	23.82 1.34 0.00	22.31 1.33 0.00
ATHENS_STG_2 23670	19.38 1.09 0.00	20.51 1.14 0.00	21.82 1.22 0.00	20.88 1.13 0.00	21.76 1.20 0.00	23.67 1.29 0.00	28.11 1.47 0.00	26.78 1.43 0.00	25.91 1.36 0.00	27.06 1.46 0.00	34.81 1.77 0.00	38.81 1.94 0.00	36.00 1.87 0.00	68.80 3.49 0.00	50.02 2.54 0.00	110.34 5.45 0.00	92.51 4.70 0.00	40.75 1.99 0.00	31.01 1.56 0.00	27.78 1.53 0.00	31.40 1.70 0.00	30.07 1.63 0.00	23.82 1.34 0.00	22.31 1.33 0.00
ATHENS_STG_3 23677	19.38 1.09 0.00	20.51 1.14 0.00	21.82 1.22 0.00	20.88 1.13 0.00	21.76 1.20 0.00	23.67 1.29 0.00	28.11 1.47 0.00	26.78 1.43 0.00	25.91 1.36 0.00	27.06 1.46 0.00	34.81 1.77 0.00	38.81 1.94 0.00	36.00 1.87 0.00	68.80 3.49 0.00	50.02 2.54 0.00	110.34 5.45 0.00	92.51 4.70 0.00	40.75 1.99 0.00	31.01 1.56 0.00	27.78 1.53 0.00	31.40 1.70 0.00	30.07 1.63 0.00	23.82 1.34 0.00	22.31 1.33 0.00
AUBURN___LFGE 323710	18.85 0.56 0.00	19.89 0.52 0.00	21.08 0.48 0.00	20.16 0.41 0.00	20.99 0.42 0.00	23.01 0.63 0.00	27.60 0.95 0.00	26.25 0.90 0.00	25.46 0.92 0.00	26.49 0.90 0.00	34.40 1.37 0.00	38.45 1.58 0.00	35.50 1.38 0.00	68.43 3.11 0.00	49.91 2.43 0.00	110.55 5.65 0.00	92.25 4.45 0.00	40.43 1.67 0.00	30.60 1.15 0.00	27.16 0.91 0.00	30.71 1.01 0.00	29.37 0.93 0.00	23.17 0.69 0.00	21.53 0.55 0.00
BABYLON_RES_REC 323704	20.50 2.21 0.00	21.55 2.18 0.00	22.79 2.19 0.00	21.69 1.94 0.00	22.64 2.07 0.00	24.81 2.43 0.00	29.62 2.97 0.00	28.33 2.98 0.00	26.99 2.45 0.00	28.08 2.48 0.00	36.45 3.42 0.00	52.78 3.78 -12.13	105.53 3.64 -67.76	167.05 6.75 -94.98	183.52 4.99 -131.06	236.91 10.34 -121.67	196.44 9.13 -99.50	194.58 3.87 -151.95	191.73 2.94 -159.33	210.73 2.83 -181.66	70.51 3.03 -37.78	89.33 2.98 -57.91	27.26 2.37 -2.42	23.29 2.31 0.00
BARRETT_IC_1 23704	20.30 2.01 0.00	21.34 1.97 0.00	22.58 1.98 0.00	21.51 1.76 0.00	22.45 1.88 0.00	24.58 2.20 0.00	29.21 2.56 0.00	27.85 2.50 0.00	26.70 2.16 0.00	27.84 2.25 0.00	36.23 3.20 0.00	52.58 3.58 -12.13	105.27 3.38 -67.76	166.66 6.37 -94.98	183.28 4.74 -131.06	236.50 9.93 -121.67	196.13 8.83 -99.50	194.45 3.74 -151.95	191.58 2.79 -159.33	210.56 2.66 -181.66	70.35 2.87 -37.78	89.41 3.06 -57.91	27.24 2.35 -2.42	23.23 2.26 0.00
BARRETT_IC_10 23701	20.30 2.01 0.00	21.34 1.97 0.00	22.58 1.98 0.00	21.51 1.76 0.00	22.45 1.88 0.00	24.58 2.20 0.00	29.21 2.56 0.00	27.85 2.50 0.00	26.70 2.16 0.00	27.84 2.25 0.00	36.23 3.20 0.00	52.58 3.58 -12.13	105.27 3.38 -67.76	166.66 6.37 -94.98	183.28 4.74 -131.06	236.50 9.93 -121.67	196.13 8.83 -99.50	194.45 3.74 -151.95	191.58 2.79 -159.33	210.56 2.66 -181.66	70.35 2.87 -37.78	89.41 3.06 -57.91	27.24 2.35 -2.42	23.23 2.26 0.00

BARRETT_IC_11 23702	20.30 2.01 0.00	21.34 1.97 0.00	22.58 1.98 0.00	21.51 1.76 0.00	22.45 1.88 0.00	24.58 2.20 0.00	29.21 2.56 0.00	27.85 2.50 0.00	26.70 2.16 0.00	27.84 2.25 0.00	36.23 3.20 0.00	52.58 3.58 -12.13	105.27 3.38 -67.76	166.66 6.37 -94.98	183.28 4.74 -131.06	236.50 9.93 -121.67	196.13 8.83 -99.50	194.45 3.74 -151.95	191.58 2.79 -159.33	210.56 2.66 -181.66	70.35 2.87 -37.78	89.41 3.06 -57.91	27.24 2.35 -2.42	23.23 2.26 0.00
BARRETT_IC_12 23703	20.30 2.01 0.00	21.34 1.97 0.00	22.58 1.98 0.00	21.51 1.76 0.00	22.45 1.88 0.00	24.58 2.20 0.00	29.21 2.56 0.00	27.85 2.50 0.00	26.70 2.16 0.00	27.84 2.25 0.00	36.23 3.20 0.00	52.58 3.58 -12.13	105.27 3.38 -67.76	166.66 6.37 -94.98	183.28 4.74 -131.06	236.50 9.93 -121.67	196.13 8.83 -99.50	194.45 3.74 -151.95	191.58 2.79 -159.33	210.56 2.66 -181.66	70.35 2.87 -37.78	89.41 3.06 -57.91	27.24 2.35 -2.42	23.23 2.26 0.00
BARRETT_IC_2 23705	20.30 2.01 0.00	21.34 1.97 0.00	22.58 1.98 0.00	21.51 1.76 0.00	22.45 1.88 0.00	24.58 2.20 0.00	29.21 2.56 0.00	27.85 2.50 0.00	26.70 2.16 0.00	27.84 2.25 0.00	36.23 3.20 0.00	52.58 3.58 -12.13	105.27 3.38 -67.76	166.66 6.37 -94.98	183.28 4.74 -131.06	236.50 9.93 -121.67	196.13 8.83 -99.50	194.45 3.74 -151.95	191.58 2.79 -159.33	210.56 2.66 -181.66	70.35 2.87 -37.78	89.41 3.06 -57.91	27.24 2.35 -2.42	23.23 2.26 0.00
BARRETT_IC_3 23706	20.30 2.01 0.00	21.34 1.97 0.00	22.58 1.98 0.00	21.51 1.76 0.00	22.45 1.88 0.00	24.58 2.20 0.00	29.21 2.56 0.00	27.85 2.50 0.00	26.70 2.16 0.00	27.84 2.25 0.00	36.23 3.20 0.00	52.58 3.58 -12.13	105.27 3.38 -67.76	166.66 6.37 -94.98	183.28 4.74 -131.06	236.50 9.93 -121.67	196.13 8.83 -99.50	194.45 3.74 -151.95	191.58 2.79 -159.33	210.56 2.66 -181.66	70.35 2.87 -37.78	89.41 3.06 -57.91	27.24 2.35 -2.42	23.23 2.26 0.00
BARRETT_IC_4 23707	20.30 2.01 0.00	21.34 1.97 0.00	22.58 1.98 0.00	21.51 1.76 0.00	22.45 1.88 0.00	24.58 2.20 0.00	29.21 2.56 0.00	27.85 2.50 0.00	26.70 2.16 0.00	27.84 2.25 0.00	36.23 3.20 0.00	52.58 3.58 -12.13	105.27 3.38 -67.76	166.66 6.37 -94.98	183.28 4.74 -131.06	236.50 9.93 -121.67	196.13 8.83 -99.50	194.45 3.74 -151.95	191.58 2.79 -159.33	210.56 2.66 -181.66	70.35 2.87 -37.78	89.41 3.06 -57.91	27.24 2.35 -2.42	23.23 2.26 0.00
BARRETT_IC_5 23708	20.30 2.01 0.00	21.34 1.97 0.00	22.58 1.98 0.00	21.51 1.76 0.00	22.45 1.88 0.00	24.58 2.20 0.00	29.21 2.56 0.00	27.85 2.50 0.00	26.70 2.16 0.00	27.84 2.25 0.00	36.23 3.20 0.00	52.58 3.58 -12.13	105.27 3.38 -67.76	166.66 6.37 -94.98	183.28 4.74 -131.06	236.50 9.93 -121.67	196.13 8.83 -99.50	194.45 3.74 -151.95	191.58 2.79 -159.33	210.56 2.66 -181.66	70.35 2.87 -37.78	89.41 3.06 -57.91	27.24 2.35 -2.42	23.23 2.26 0.00
BARRETT_IC_6 23709	20.30 2.01 0.00	21.34 1.97 0.00	22.58 1.98 0.00	21.51 1.76 0.00	22.45 1.88 0.00	24.58 2.20 0.00	29.21 2.56 0.00	27.85 2.50 0.00	26.70 2.16 0.00	27.84 2.25 0.00	36.23 3.20 0.00	52.58 3.58 -12.13	105.27 3.38 -67.76	166.66 6.37 -94.98	183.28 4.74 -131.06	236.50 9.93 -121.67	196.13 8.83 -99.50	194.45 3.74 -151.95	191.58 2.79 -159.33	210.56 2.66 -181.66	70.35 2.87 -37.78	89.41 3.06 -57.91	27.24 2.35 -2.42	23.23 2.26

BAYONEEC___CTG4 323685	20.11 1.82 0.00	21.16 1.79 0.00	22.41 1.81 0.00	21.40 1.65 0.00	22.28 1.71 0.00	24.40 2.03 0.00	29.00 2.35 0.00	27.80 2.45 0.00	26.92 2.38 0.00	28.08 2.48 0.00	36.17 3.14 0.00	40.36 3.50 0.00	37.44 3.31 0.00	71.48 6.16 0.00	41.86 4.65 10.26	108.65 10.03 6.28	88.09 8.82 8.53	41.08 3.77 1.45	32.28 2.82 0.00	28.96 2.71 0.00	32.66 2.96 0.00	31.39 2.95 0.00	24.94 2.46 0.00	23.37 2.39 0.00
BAYONEEC___CTG5 323686	20.11 1.82 0.00	21.16 1.79 0.00	22.41 1.81 0.00	21.40 1.65 0.00	22.28 1.71 0.00	24.40 2.03 0.00	29.00 2.35 0.00	27.80 2.45 0.00	26.92 2.38 0.00	28.08 2.48 0.00	36.17 3.14 0.00	40.36 3.50 0.00	37.44 3.31 0.00	71.48 6.16 0.00	41.86 4.65 10.26	108.65 10.03 6.28	88.09 8.82 8.53	41.08 3.77 1.45	32.28 2.82 0.00	28.96 2.71 0.00	32.66 2.96 0.00	31.39 2.95 0.00	24.94 2.46 0.00	23.37 2.39 0.00
BAYONEEC___CTG6 323687	20.11 1.82 0.00	21.16 1.79 0.00	22.41 1.81 0.00	21.40 1.65 0.00	22.28 1.71 0.00	24.40 2.03 0.00	29.00 2.35 0.00	27.80 2.45 0.00	26.92 2.38 0.00	28.08 2.48 0.00	36.17 3.14 0.00	40.36 3.50 0.00	37.44 3.31 0.00	71.48 6.16 0.00	41.86 4.65 10.26	108.65 10.03 6.28	88.09 8.82 8.53	41.08 3.77 1.45	32.28 2.82 0.00	28.96 2.71 0.00	32.66 2.96 0.00	31.39 2.95 0.00	24.94 2.46 0.00	23.37 2.39 0.00
BAYONEEC___CTG7 323688	20.11 1.82 0.00	21.16 1.79 0.00	22.41 1.81 0.00	21.40 1.65 0.00	22.28 1.71 0.00	24.40 2.03 0.00	29.00 2.35 0.00	27.80 2.45 0.00	26.92 2.38 0.00	28.08 2.48 0.00	36.17 3.14 0.00	40.36 3.50 0.00	37.44 3.31 0.00	71.48 6.16 0.00	41.86 4.65 10.26	108.65 10.03 6.28	88.09 8.82 8.53	41.08 3.77 1.45	32.28 2.82 0.00	28.96 2.71 0.00	32.66 2.96 0.00	31.39 2.95 0.00	24.94 2.46 0.00	23.37 2.39 0.00
BAYONEEC___CTG8 323689	20.11 1.82 0.00	21.16 1.79 0.00	22.41 1.81 0.00	21.40 1.65 0.00	22.28 1.71 0.00	24.40 2.03 0.00	29.00 2.35 0.00	27.80 2.45 0.00	26.92 2.38 0.00	28.08 2.48 0.00	36.17 3.14 0.00	40.36 3.50 0.00	37.44 3.31 0.00	71.48 6.16 0.00	41.86 4.65 10.26	108.65 10.03 6.28	88.09 8.82 8.53	41.08 3.77 1.45	32.28 2.82 0.00	28.96 2.71 0.00	32.66 2.96 0.00	31.39 2.95 0.00	24.94 2.46 0.00	23.37 2.39 0.00
BEACON___LESR 323632	19.20 0.90 0.00	20.42 1.06 0.00	21.72 1.12 0.00	20.76 1.00 0.00	21.67 1.10 0.00	23.55 1.17 0.00	27.99 1.34 0.00	26.61 1.26 0.00	25.65 1.10 0.00	26.81 1.22 0.00	34.56 1.52 0.00	38.54 1.68 0.00	35.59 1.47 0.00	68.01 2.69 0.00	49.35 1.87 0.00	108.88 3.98 0.00	91.19 3.38 0.00	40.13 1.37 0.00	30.51 1.05 0.00	27.34 1.09 0.00	30.97 1.27 0.00	29.55 1.11 0.00	23.41 0.93 0.00	21.89 0.91 0.00
BEAVER RIVER___HYD 24048	18.52 0.22 0.00	19.56 0.19 0.00	20.77 0.17 0.00	19.90 0.14 0.00	20.71 0.14 0.00	22.63 0.25 0.00	27.11 0.46 0.00	25.89 0.53 0.00	25.16 0.61 0.00	26.31 0.71 0.00	34.08 1.05 0.00	37.93 1.06 0.00	34.62 0.50 0.00	66.08 0.76 0.00	47.95 0.47 0.00	106.20 1.30 0.00	88.95 1.14 0.00	39.02 0.26 0.00	29.57 0.12 0.00	26.53 0.29 0.00	30.21 0.51 0.00	28.85 0.41 0.00	22.68 0.20 0.00	21.04 0.06 0.00
BEEBEE_GT_13 23619	18.56 0.27 0.00	19.53 0.16 0.00	20.67 0.07 0.00	19.73 -0.03 0.00	20.44 -0.12 0.00	22.43 0.05 0.00	26.94 0.29 0.00	25.46 0.11 0.00	24.68 0.14 0.00	25.57 -0.02 0.00	33.18 0.15 0.00	37.17 0.30 0.00	34.24 0.12 0.00	66.11 0.98 0.19	42.21 0.99 6.26	101.33 2.60 6.16	88.64 1.56 0.73	38.68 0.61 0.69	29.73 0.27 0.00	26.25 0.01 0.00	29.73 0.03 0.00	28.68 0.24 0.00	22.74 0.26 0.00	21.14 0.17 0.00
BETHLEHEM___GRP 23843	18.93 0.63 0.00	20.15 0.79 0.00	21.49 0.88 0.00	20.57 0.81 0.00	21.43 0.86 0.00	23.28 0.90 0.00	27.66 1.01 0.00	26.27 0.92 0.00	25.37 0.82 0.00	26.52 0.92 0.00	34.11 1.07 0.00	38.02 1.16 0.00	35.23 1.11 0.00	67.41 2.09 0.00	48.90 1.42 0.00	107.95 3.06 0.00	90.41 2.60 0.00	39.82 1.06 0.00	30.35 0.89 0.00	27.20 0.95 0.00	30.72 1.03 0.00	29.35 0.91 0.00	23.21 0.73 0.00	21.71 0.73 0.00
BETHLEHEM___GS1 323560	18.93 0.63 0.00	20.15 0.79 0.00	21.49 0.88 0.00	20.57 0.81 0.00	21.43 0.86 0.00	23.28 0.90 0.00	27.66 1.01 0.00	26.27 0.92 0.00	25.37 0.82 0.00	26.52 0.92 0.00	34.11 1.07 0.00	38.02 1.16 0.00	35.23 1.11 0.00	67.41 2.09 0.00	48.90 1.42 0.00	107.95 3.06 0.00	90.41 2.60 0.00	39.82 1.06 0.00	30.35 0.89 0.00	27.20 0.95 0.00	30.72 1.03 0.00	29.35 0.91 0.00	23.21 0.73 0.00	21.71 0.73 0.00
BETHLEHEM___GS2 323561	18.93 0.63 0.00	20.15 0.79 0.00	21.49 0.88 0.00	20.57 0.81 0.00	21.43 0.86 0.00	23.28 0.90 0.00	27.66 1.01 0.00	26.27 0.92 0.00	25.37 0.82 0.00	26.52 0.92 0.00	34.11 1.07 0.00	38.02 1.16 0.00	35.23 1.11 0.00	67.41 2.09 0.00	48.90 1.42 0.00	107.95 3.06 0.00	90.41 2.60 0.00	39.82 1.06 0.00	30.35 0.89 0.00	27.20 0.95 0.00	30.72 1.03 0.00	29.35 0.91 0.00	23.21 0.73 0.00	21.71 0.73 0.00
BETHLEHEM___GS3 323562	18.93 0.63 0.00	20.15 0.79 0.00	21.49 0.88 0.00	20.57 0.81 0.00	21.43 0.86 0.00	23.28 0.90 0.00	27.66 1.01 0.00	26.27 0.92 0.00	25.37 0.82 0.00	26.52 0.92 0.00	34.11 1.07 0.00	38.02 1.16 0.00	35.23 1.11 0.00	67.41 2.09 0.00	48.90 1.42 0.00	107.95 3.06 0.00	90.41 2.60 0.00	39.82 1.06 0.00	30.35 0.89 0.00	27.20 0.95 0.00	30.72 1.03 0.00	29.35 0.91 0.00	23.21 0.73 0.00	21.71 0.73 0.00
BETHLEHEM___STEEL 23779	18.26 -0.04 0.00	19.23 -0.14 0.00	20.35 -0.25 0.00	19.40 -0.36 0.00	20.04 -0.53 0.00	22.02 -0.36 0.00	26.45 -0.20 0.00	24.88 -0.47 0.00	24.11 -0.43 0.00	24.90 -0.70 0.00	32.33 -0.71 0.00	36.16 -0.71 0.00	33.11 -1.01 0.00	80.32 -0.84 -15.84	148.94 -0.26 -101.72	214.55 0.03 -109.62	98.83 -0.91 -11.94	49.55 -0.46 -11.25	28.86 -0.60 0.00	25.53 -0.72 0.00	29.03 -0.67 0.00	28.21 -0.23 0.00	22.50 0.01 0.00	20.94 -0.04 0.00
BETHPAGE_CC_5 323564	20.36 2.06 0.00	21.41 2.04 0.00	22.65 2.05 0.00	21.58 1.82 0.00	22.52 1.95 0.00	24.67 2.29 0.00	29.42 2.78 0.00	28.17 2.82 0.00	26.99 2.44 0.00	28.07 2.47 0.00	36.46 3.43 0.00	52.90 3.90 -12.13	105.62 3.73 -67.76	167.25 6.95 -94.98	183.69 5.15 -131.06	237.44 10.87 -121.67	196.90 9.59 -99.50	194.79 4.07 -151.95	191.85 3.06 -159.33	210.82 2.91 -181.66	70.60 3.12 -37.78	89.43 3.08 -57.91	27.26 2.37 -2.42	23.28 2.31 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	18.36 0.07 0.00	19.35 -0.02 0.00	20.47 -0.13 0.00	19.50 -0.25 0.00	20.16 -0.42 0.00	22.16 -0.22 0.00	26.60 -0.05 0.00	25.03 -0.32 0.00	24.26 -0.28 0.00	25.06 -0.53 0.00	32.58 -0.45 0.00	36.49 -0.38 0.00	33.42 -0.71 0.00	80.21 -0.25 -15.14	144.65 0.13 -97.04	210.48 0.93 -104.65	99.02 -0.18 -11.39	49.31 -0.18 -10.73	29.03 -0.42 0.00	25.71 -0.53 0.00	29.23 -0.47 0.00	28.37 -0.07 0.00	22.61 0.13 0.00	21.04 0.07 0.00

BINGHAMTON___COGEN 23790	18.68 0.39 0.00	19.77 0.40 0.00	21.01 0.41 0.00	20.10 0.35 0.00	20.91 0.34 0.00	22.86 0.48 0.00	27.24 0.59 0.00	25.91 0.56 0.00	25.08 0.54 0.00	26.09 0.50 0.00	33.65 0.62 0.00	37.61 0.74 0.00	34.72 0.59 0.00	68.25 1.50 -1.44	57.79 1.08 -9.22	117.42 2.65 -9.88	90.78 1.89 -1.08	40.48 0.70 -1.02	29.79 0.34 0.00	26.64 0.39 0.00	30.20 0.49 0.00	29.03 0.58 0.00	22.96 0.48 0.00	21.42 0.44 0.00
BLACK RIVER___HYD 24047	18.68 0.38 0.00	19.70 0.33 0.00	20.90 0.30 0.00	20.01 0.25 0.00	20.82 0.25 0.00	22.78 0.40 0.00	27.34 0.69 0.00	26.13 0.78 0.00	25.42 0.88 0.00	26.61 1.02 0.00	34.53 1.50 0.00	38.47 1.60 0.00	35.00 0.88 0.00	66.79 1.47 0.00	48.51 1.03 0.00	107.56 2.67 0.00	90.06 2.25 0.00	39.49 0.73 0.00	29.94 0.48 0.00	26.97 0.72 0.00	30.63 0.93 0.00	29.23 0.78 0.00	22.96 0.48 0.00	21.28 0.30 0.00
BLISS_WT_PWR 323608	18.13 -0.17 0.00	19.11 -0.26 0.00	20.27 -0.33 0.00	19.36 -0.40 0.00	19.94 -0.63 0.00	22.03 -0.36 0.00	26.57 -0.08 0.00	25.10 -0.24 0.00	24.39 -0.16 0.00	25.23 -0.37 0.00	32.79 -0.24 0.00	36.66 -0.20 0.00	33.40 -0.72 0.00	78.08 -0.39 -13.15	132.48 -0.04 -85.04	197.20 0.71 -91.59	97.31 -0.48 -9.98	47.85 -0.32 -9.41	28.91 -0.55 0.00	25.71 -0.53 0.00	29.20 -0.50 0.00	28.19 -0.25 0.00	22.43 -0.05 0.00	20.86 -0.11 0.00
BLUE_CIRC_CHEM_DRP 24182	18.98 0.69 0.00	20.30 0.93 0.00	21.66 1.06 0.00	20.73 0.97 0.00	21.61 1.05 0.00	23.47 1.09 0.00	27.89 1.24 0.00	26.43 1.08 0.00	25.39 0.85 0.00	26.48 0.89 0.00	34.04 1.01 0.00	37.92 1.06 0.00	35.14 1.01 0.00	67.18 1.86 0.00	48.76 1.28 0.00	107.60 2.71 0.00	90.15 2.34 0.00	39.73 0.97 0.00	30.26 0.81 0.00	27.13 0.88 0.00	30.68 0.98 0.00	29.33 0.89 0.00	23.21 0.74 0.00	21.73 0.76 0.00
BOC_GAS_DRP 24189	19.05 0.76 0.00	20.25 0.89 0.00	21.60 1.00 0.00	20.67 0.92 0.00	21.55 0.99 0.00	23.40 1.02 0.00	27.79 1.14 0.00	26.40 1.05 0.00	25.49 0.94 0.00	26.60 1.01 0.00	34.23 1.20 0.00	38.15 1.29 0.00	35.37 1.24 0.00	67.62 2.30 0.00	49.08 1.60 0.00	108.31 3.41 0.00	90.75 2.95 0.00	39.99 1.23 0.00	30.45 0.99 0.00	27.28 1.03 0.00	30.85 1.15 0.00	29.52 1.08 0.00	23.36 0.89 0.00	21.87 0.89 0.00
BORALEX_4TH_BRANCH 23824	19.74 1.45 0.00	21.03 1.66 0.00	22.37 1.77 0.00	21.40 1.65 0.00	22.26 1.69 0.00	24.18 1.79 0.00	28.72 2.07 0.00	27.23 1.89 0.00	26.34 1.79 0.00	27.56 1.97 0.00	35.43 2.39 0.00	39.52 2.65 0.00	36.66 2.54 0.00	70.17 4.86 0.00	50.82 3.34 0.00	112.29 7.40 0.00	93.73 5.92 0.00	41.31 2.55 0.00	31.64 2.18 0.00	28.42 2.17 0.00	32.07 2.37 0.00	30.58 2.14 0.00	24.17 1.70 0.00	22.58 1.60 0.00
BOWLINE___1 23526	19.95 1.65 0.00	21.01 1.64 0.00	22.25 1.65 0.00	21.26 1.50 0.00	22.13 1.56 0.00	24.23 1.85 0.00	28.82 2.17 0.00	27.58 2.23 0.00	26.69 2.14 0.00	27.84 2.25 0.00	35.91 2.87 0.00	40.11 3.24 0.00	37.21 3.09 0.00	71.13 5.82 0.00	51.86 4.39 0.00	114.53 9.63 0.00	96.18 8.37 0.00	42.27 3.51 0.00	32.07 2.62 0.00	28.76 2.52 0.00	32.45 2.75 0.00	31.14 2.70 0.00	24.67 2.20 0.00	23.09 2.12 0.00
BOWLINE___2 23595	19.93 1.64 0.00	20.99 1.62 0.00	22.24 1.64 0.00	21.24 1.48 0.00	22.12 1.55 0.00	24.21 1.83 0.00	28.79 2.14 0.00	27.55 2.21 0.00	26.67 2.12 0.00	27.81 2.22 0.00	35.87 2.83 0.00	40.07 3.21 0.00	37.17 3.05 0.00	71.07 5.75 0.00	51.81 4.34 0.00	114.42 9.52 0.00	96.06 8.26 0.00	42.23 3.46 0.00	32.04 2.59 0.00	28.73 2.48 0.00	32.41 2.71 0.00	31.11 2.66 0.00	24.65 2.17 0.00	23.08 2.10 0.00
BROOKHAVEN___DRP 24191	20.52 2.22 0.00	21.49 2.13 0.00	22.67 2.06 0.00	21.56 1.80 0.00	22.52 1.95 0.00	24.71 2.33 0.00	29.56 2.91 0.00	28.38 3.03 0.00	27.24 2.70 0.00	28.48 2.89 0.00	36.93 3.90 0.00	53.50 4.50 -12.13	106.00 4.11 -67.76	167.40 7.10 -94.98	183.35 4.82 -131.06	236.48 9.91 -121.67	196.36 9.06 -99.50	194.56 3.85 -151.95	191.85 3.06 -159.33	211.12 3.21 -181.66	71.09 3.61 -37.78	89.74 3.39 -57.91	27.53 2.64 -2.42	23.44 2.46 0.00
BROOKLYN_NAVY_YARD 23515	20.08 1.78 0.00	21.13 1.76 0.00	22.37 1.77 0.00	21.38 1.62 0.00	22.26 1.69 0.00	24.37 1.98 0.00	29.00 2.35 0.00	27.82 2.47 0.00	26.94 2.39 0.00	28.10 2.51 0.00	36.15 3.11 0.00	40.33 3.47 0.00	37.43 3.31 0.00	71.42 6.10 0.00	52.09 4.61 0.00	113.76 9.90 1.04	93.97 8.63 2.48	42.49 3.73 0.00	32.28 2.83 0.00	28.96 2.71 0.00	32.64 2.94 0.00	31.35 2.91 0.00	24.91 2.44 0.00	23.35 2.37 0.00
BROOKLYN___ARMY_DRP 323595	20.31 2.01 -0.01	21.35 1.99 0.00	22.60 2.00 0.00	21.58 1.82 0.00	22.46 1.90 0.00	24.61 2.23 0.00	29.24 2.59 0.00	28.04 2.69 0.00	27.13 2.59 0.00	28.23 2.64 0.00	36.36 3.32 0.00	40.56 3.70 0.00	37.65 3.52 0.00	71.83 6.51 0.00	52.46 4.98 0.00	115.54 10.65 0.00	97.24 9.43 0.00	42.72 3.96 0.00	32.41 2.96 0.00	29.14 2.89 0.00	32.87 3.17 0.00	31.88 3.19 -0.25	38.45 2.68 -13.29	48.53 2.59 -24.96
BROOME_2_LFGE 323671	18.68 0.39 0.00	19.77 0.40 0.00	21.01 0.41 0.00	20.10 0.35 0.00	20.91 0.34 0.00	22.86 0.48 0.00	27.24 0.59 0.00	25.91 0.56 0.00	25.08 0.54 0.00	26.09 0.50 0.00	33.65 0.62 0.00	37.61 0.74 0.00	34.72 0.59 0.00	68.25 1.50 -1.44	57.79 1.08 -9.22	117.42 2.65 -9.88	90.78 1.89 -1.08	40.48 0.70 -1.02	29.79 0.34 0.00	26.64 0.39 0.00	30.20 0.49 0.00	29.03 0.58 0.00	22.96 0.48 0.00	21.42 0.44 0.00
BROOME___LFGE 323600	18.68 0.39 0.00	19.77 0.40 0.00	21.01 0.41 0.00	20.10 0.35 0.00	20.91 0.34 0.00	22.86 0.48 0.00	27.24 0.59 0.00	25.91 0.56 0.00	25.08 0.54 0.00	26.09 0.50 0.00	33.65 0.62 0.00	37.61 0.74 0.00	34.72 0.59 0.00	68.25 1.50 -1.44	57.79 1.08 -9.22	117.42 2.65 -9.88	90.78 1.89 -1.08	40.48 0.70 -1.02	29.79 0.34 0.00	26.64 0.39 0.00	30.20 0.49 0.00	29.03 0.58 0.00	22.96 0.48 0.00	21.42 0.44 0.00
BURROWS___LYONSDAL 23803	18.60 0.31 0.00	19.67 0.30 0.00	20.90 0.30 0.00	20.02 0.26 0.00	20.84 0.27 0.00	22.75 0.37 0.00	27.23 0.58 0.00	25.98 0.63 0.00	25.23 0.68 0.00	26.37 0.78 0.00	34.13 1.09 0.00	38.05 1.18 0.00	34.98 0.85 0.00	66.91 1.59 0.00	48.58 1.10 0.00	107.45 2.55 0.00	89.93 2.12 0.00	39.55 0.79 0.00	30.00 0.54 0.00	26.80 0.55 0.00	30.39 0.69 0.00	29.03 0.59 0.00	22.84 0.37 0.00	21.22 0.24 0.00
CAITHNESS_CC_1 323624	20.50 2.20 0.00	21.48 2.11 0.00	22.65 2.05 0.00	21.54 1.79 0.00	22.51 1.94 0.00	24.69 2.31 0.00	29.54 2.89 0.00	28.35 3.00 0.00	27.20 2.65 0.00	28.42 2.83 0.00	36.84 3.80 0.00	53.40 4.40 -12.13	105.92 4.03 -67.76	167.29 6.99 -94.98	183.28 4.75 -131.06	236.29 9.72 -121.67	196.22 8.91 -99.50	194.48 3.77 -151.95	191.79 3.00 -159.33	211.02 3.12 -181.66	70.98 3.50 -37.78	89.65 3.30 -57.91	27.48 2.58 -2.42	23.40 2.43 0.00

CALPINE BETH_PAGE_GT4 24209	20.40 2.11 0.00	21.47 2.10 0.00	22.71 2.12 0.00	21.63 1.88 0.00	22.57 2.01 0.00	24.73 2.35 0.00	29.50 2.85 0.00	28.25 2.90 0.00	27.06 2.51 0.00	28.11 2.51 0.00	36.51 3.48 0.00	52.94 3.93 -12.13	105.64 3.75 -67.76	167.32 7.02 -94.98	183.76 5.22 -131.06	237.67 11.10 -121.67	197.06 9.75 -99.50	194.86 4.14 -151.95	191.89 3.10 -159.33	210.84 2.94 -181.66	70.63 3.15 -37.78	89.47 3.12 -57.91	27.28 2.39 -2.42	23.30 2.32 0.00
CALPINE_BETH_PAGE_GT_4 323586	20.40 2.11 0.00	21.47 2.10 0.00	22.71 2.12 0.00	21.63 1.88 0.00	22.57 2.01 0.00	24.73 2.35 0.00	29.50 2.85 0.00	28.25 2.90 0.00	27.06 2.51 0.00	28.11 2.51 0.00	36.51 3.48 0.00	52.94 3.93 -12.13	105.64 3.75 -67.76	167.32 7.02 -94.98	183.76 5.22 -131.06	237.67 11.10 -121.67	197.06 9.75 -99.50	194.86 4.14 -151.95	191.89 3.10 -159.33	210.84 2.94 -181.66	70.63 3.15 -37.78	89.47 3.12 -57.91	27.28 2.39 -2.42	23.30 2.32 0.00
CALPINE_BP_GT1 23823	20.40 2.11 0.00	21.47 2.10 0.00	22.71 2.12 0.00	21.63 1.88 0.00	22.57 2.01 0.00	24.73 2.35 0.00	29.50 2.85 0.00	28.25 2.90 0.00	27.06 2.51 0.00	28.11 2.51 0.00	36.51 3.48 0.00	52.94 3.93 -12.13	105.64 3.75 -67.76	167.32 7.02 -94.98	183.76 5.22 -131.06	237.67 11.10 -121.67	197.06 9.75 -99.50	194.86 4.14 -151.95	191.89 3.10 -159.33	210.84 2.94 -181.66	70.63 3.15 -37.78	89.47 3.12 -57.91	27.28 2.39 -2.42	23.30 2.32 0.00
CALSPAN___DRP 24200	18.26 -0.04 0.00	19.23 -0.14 0.00	20.35 -0.25 0.00	19.40 -0.36 0.00	20.04 -0.53 0.00	22.02 -0.36 0.00	26.45 -0.20 0.00	24.88 -0.47 0.00	24.11 -0.43 0.00	24.90 -0.70 0.00	32.33 -0.71 0.00	36.16 -0.71 0.00	33.11 -1.01 0.00	80.32 -0.84 -15.84	148.94 -0.26 -101.72	214.55 0.03 -109.62	98.83 -0.91 -11.94	49.55 -0.46 -11.25	28.86 -0.60 0.00	25.53 -0.72 0.00	29.03 -0.67 0.00	28.21 -0.23 0.00	22.50 0.01 0.00	20.94 -0.04 0.00
CANDIGU_WT_PWR 323617	18.30 0.00 0.00	19.33 -0.04 0.00	20.49 -0.11 0.00	19.58 -0.17 0.00	20.31 -0.25 0.00	22.39 0.02 0.00	26.81 0.16 0.00	25.45 0.10 0.00	24.66 0.12 0.00	25.57 -0.03 0.00	33.18 0.14 0.00	37.05 0.19 0.00	33.97 -0.15 0.00	71.67 0.52 -5.84	86.94 0.53 -38.93	148.32 1.84 -41.58	93.09 0.72 -4.57	43.23 0.17 -4.31	29.27 -0.18 0.00	26.08 -0.16 0.00	29.62 -0.08 0.00	28.59 0.15 0.00	22.71 0.23 0.00	21.14 0.16 0.00
CARR STREET_E_SYR 24060	18.39 0.09 0.00	19.42 0.05 0.00	20.64 0.04 0.00	19.76 0.00 0.00	20.56 -0.01 0.00	22.46 0.08 0.00	26.82 0.17 0.00	25.51 0.15 0.00	24.66 0.11 0.00	25.69 0.10 0.00	33.23 0.19 0.00	37.11 0.25 0.00	34.29 0.17 0.00	65.87 0.56 0.00	47.96 0.49 0.00	106.16 1.26 0.00	88.64 0.84 0.00	39.04 0.28 0.00	29.53 0.08 0.00	26.26 0.01 0.00	29.66 -0.04 0.00	28.42 -0.03 0.00	22.47 0.00 0.00	20.98 0.01 0.00
CARTHAGE___PAPER 23857	18.61 0.31 0.00	19.64 0.27 0.00	20.85 0.24 0.00	19.97 0.21 0.00	20.78 0.20 0.00	22.71 0.33 0.00	27.25 0.60 0.00	26.03 0.68 0.00	25.32 0.77 0.00	26.49 0.90 0.00	34.34 1.31 0.00	38.15 1.28 0.00	34.57 0.45 0.00	65.82 0.51 0.00	47.80 0.32 0.00	105.87 0.97 0.00	88.70 0.89 0.00	38.90 0.14 0.00	29.53 0.08 0.00	26.79 0.55 0.00	30.46 0.77 0.00	29.07 0.63 0.00	22.85 0.37 0.00	21.18 0.20 0.00
CE_DUNWOOD___DRP 24194	20.03 1.74 0.00	21.10 1.73 0.00	22.35 1.75 0.00	21.36 1.60 0.00	22.24 1.67 0.00	24.34 1.96 0.00	28.95 2.30 0.00	27.72 2.37 0.00	26.83 2.28 0.00	28.00 2.40 0.00	36.11 3.07 0.00	40.31 3.44 0.00	37.40 3.28 0.00	71.46 6.15 0.00	52.10 4.62 0.00	115.00 10.11 0.00	96.57 8.77 0.00	42.47 3.71 0.00	32.25 2.79 0.00	28.91 2.66 0.00	32.61 2.91 0.00	31.30 2.86 0.00	24.81 2.33 0.00	23.22 2.24 0.00
CE_MILLWOOD___DRP 24193	19.99 1.69 0.00	21.05 1.68 0.00	22.31 1.71 0.00	21.31 1.55 0.00	22.19 1.62 0.00	24.28 1.90 0.00	28.88 2.23 0.00	27.65 2.30 0.00	26.76 2.22 0.00	27.92 2.33 0.00	36.02 2.98 0.00	40.22 3.35 0.00	37.31 3.19 0.00	71.30 5.98 0.00	51.99 4.51 0.00	114.74 9.84 0.00	96.35 8.54 0.00	42.36 3.60 0.00	32.16 2.70 0.00	28.83 2.59 0.00	32.53 2.83 0.00	31.22 2.78 0.00	24.74 2.27 0.00	23.16 2.18 0.00
CE_NYC2_DRP 24202	20.19 1.90 0.00	21.25 1.88 0.00	22.50 1.90 0.00	21.49 1.74 0.00	22.38 1.81 0.00	24.51 2.13 0.00	29.11 2.46 0.00	27.93 2.58 0.00	27.04 2.49 0.00	28.20 2.61 0.00	36.27 3.24 0.00	40.42 3.55 0.00	37.51 3.39 0.00	71.54 6.23 0.00	52.21 4.74 0.00	115.03 10.13 0.00	96.79 8.98 0.00	42.58 3.82 0.00	32.30 2.85 0.00	29.00 2.76 0.00	32.70 3.00 0.00	31.47 3.03 0.00	25.02 2.55 0.00	23.45 2.47 0.00
CE_NYC_DRP 24195	20.14 1.85 0.00	21.20 1.83 0.00	22.44 1.84 0.00	21.44 1.69 0.00	22.33 1.76 0.00	24.45 2.07 0.00	29.07 2.42 0.00	27.88 2.53 0.00	27.00 2.45 0.00	28.17 2.57 0.00	36.31 3.27 0.00	40.52 3.65 0.00	37.58 3.46 0.00	71.77 6.45 0.00	52.34 4.86 0.00	115.42 10.53 0.00	97.07 9.26 0.00	42.70 3.94 0.00	32.41 2.95 0.00	29.06 2.82 0.00	32.78 3.08 0.00	31.49 3.05 0.00	25.00 2.52 0.00	23.42 2.44 0.00
CHAFFEE___LFGE 323603	18.34 0.04 0.00	19.30 -0.06 0.00	20.44 -0.16 0.00	19.48 -0.27 0.00	20.12 -0.45 0.00	22.13 -0.25 0.00	26.60 -0.05 0.00	25.05 -0.30 0.00	24.30 -0.25 0.00	25.11 -0.49 0.00	32.62 -0.42 0.00	36.51 -0.35 0.00	33.42 -0.70 0.00	79.58 -0.27 -14.53	141.23 0.14 -93.61	206.68 0.92 -100.86	98.60 -0.19 -10.99	48.95 -0.16 -10.35	29.07 -0.38 0.00	25.74 -0.51 0.00	29.25 -0.45 0.00	28.38 -0.06 0.00	22.62 0.14 0.00	21.03 0.05 0.00
CHATEAUG_WT_PWR 323614	17.67 -0.63 0.00	18.76 -0.61 0.00	20.00 -0.60 0.00	19.22 -0.54 0.00	19.97 -0.60 0.00	21.73 -0.65 0.00	25.81 -0.84 0.00	24.54 -0.81 0.00	23.86 -0.69 0.00	24.77 -0.83 0.00	31.79 -1.25 0.00	35.52 -1.35 0.00	32.96 -1.17 0.00	62.84 -2.47 0.00	45.58 -1.90 0.00	100.28 -4.62 0.00	84.20 -3.61 0.00	37.78 -0.98 0.00	29.04 -0.41 0.00	25.81 -0.44 0.00	29.30 -0.40 0.00	28.00 -0.44 0.00	21.97 -0.51 0.00	20.41 -0.56 0.00
CHAT_HIGH_FALL_HYD 323578	17.67 -0.62 0.00	18.76 -0.61 0.00	19.98 -0.62 0.00	19.22 -0.54 0.00	19.98 -0.59 0.00	21.72 -0.66 0.00	25.82 -0.83 0.00	24.56 -0.79 0.00	23.89 -0.65 0.00	24.82 -0.77 0.00	31.88 -1.16 0.00	35.62 -1.24 0.00	33.05 -1.08 0.00	63.04 -2.27 0.00	45.73 -1.75 0.00	100.70 -4.20 0.00	84.55 -3.26 0.00	37.86 -0.90 0.00	29.05 -0.40 0.00	25.78 -0.47 0.00	29.28 -0.41 0.00	28.00 -0.44 0.00	21.98 -0.50 0.00	20.41 -0.57 0.00
CHAUTAUQUA___LFGE 323629	18.48 0.18 0.00	19.45 0.08 0.00	20.57 -0.03 0.00	19.59 -0.17 0.00	20.24 -0.33 0.00	22.25 -0.13 0.00	26.75 0.10 0.00	25.20 -0.15 0.00	24.46 -0.08 0.00	25.30 -0.29 0.00	32.89 -0.15 0.00	36.80 -0.06 0.00	33.70 -0.42 0.00	82.01 0.28 -16.41	162.65 0.55 -114.63	229.33 1.77 -122.67	101.76 0.49 -13.46	51.57 0.13 -12.68	29.29 -0.17 0.00	25.90 -0.35 0.00	29.43 -0.27 0.00	28.58 0.14 0.00	22.77 0.29 0.00	21.16 0.19 0.00

CH_MIDHUDSON___DRP 24192	20.02 1.73 0.00	21.11 1.74 0.00	22.39 1.78 0.00	21.39 1.64 0.00	22.28 1.71 0.00	24.36 1.98 0.00	28.99 2.34 0.00	27.74 2.39 0.00	26.86 2.31 0.00	28.06 2.46 0.00	36.19 3.16 0.00	40.43 3.57 0.00	37.53 3.41 0.00	71.75 6.44 0.00	52.27 4.80 0.00	115.45 10.55 0.00	96.91 9.11 0.00	42.62 3.86 0.00	32.35 2.89 0.00	28.98 2.73 0.00	32.72 3.02 0.00	31.33 2.89 0.00	24.80 2.32 0.00	23.19 2.21 0.00
CH_MISC_IPPS 23765	20.16 1.87 0.00	21.24 1.87 0.00	22.51 1.91 0.00	21.50 1.75 0.00	22.39 1.82 0.00	24.51 2.13 0.00	29.18 2.53 0.00	27.95 2.60 0.00	27.08 2.53 0.00	28.28 2.69 0.00	36.51 3.48 0.00	40.81 3.95 0.00	37.88 3.76 0.00	72.45 7.13 0.00	52.80 5.32 0.00	116.62 11.73 0.00	97.91 10.10 0.00	43.04 4.28 0.00	32.65 3.20 0.00	29.23 2.98 0.00	32.98 3.28 0.00	31.60 3.16 0.00	25.00 2.53 0.00	23.36 2.38 0.00
CH_RES_BVR_FALLS 23983	18.06 -0.24 0.00	19.13 -0.24 0.00	20.38 -0.22 0.00	19.56 -0.19 0.00	20.31 -0.25 0.00	22.10 -0.28 0.00	26.34 -0.31 0.00	25.06 -0.29 0.00	24.30 -0.25 0.00	25.32 -0.28 0.00	32.70 -0.34 0.00	36.50 -0.37 0.00	33.79 -0.33 0.00	64.60 -0.72 0.00	46.86 -0.62 0.00	103.52 -1.38 0.00	86.60 -1.20 0.00	38.31 -0.45 0.00	29.16 -0.30 0.00	25.94 -0.30 0.00	29.37 -0.34 0.00	28.04 -0.41 0.00	22.10 -0.38 0.00	20.61 -0.36 0.00
CH_RES_NIAGARA 23895	17.69 -0.60 0.00	18.61 -0.76 0.00	19.70 -0.90 0.00	18.77 -0.99 0.00	19.37 -1.20 0.00	21.25 -1.13 0.00	25.54 -1.11 0.00	23.92 -1.43 0.00	23.15 -1.40 0.00	23.82 -1.78 0.00	30.90 -2.13 0.00	34.50 -2.36 0.00	31.57 -2.55 0.00	73.34 -3.87 -11.89	45.06 -2.42 0.00	107.68 -4.83 -7.61	82.86 -4.95 0.00	36.62 -2.14 0.00	27.70 -1.76 0.00	24.46 -1.79 0.00	27.81 -1.89 0.00	27.16 -1.28 0.00	21.73 -0.75 0.00	20.28 -0.70 0.00
CH_RES_SYRACUSE 23985	18.43 0.14 0.00	19.47 0.10 0.00	20.65 0.05 0.00	19.77 0.01 0.00	20.60 0.03 0.00	22.51 0.13 0.00	26.87 0.22 0.00	25.58 0.23 0.00	24.81 0.26 0.00	25.76 0.16 0.00	33.27 0.23 0.00	37.11 0.24 0.00	34.18 0.05 0.00	65.50 0.18 0.00	47.58 0.11 0.00	105.27 0.38 0.00	87.95 0.14 0.00	38.74 -0.02 0.00	29.33 -0.12 0.00	26.10 -0.14 0.00	29.50 -0.20 0.00	28.30 -0.14 0.00	22.52 0.04 0.00	21.03 0.05 0.00
CLINTON_WT_PWR 323605	17.67 -0.63 0.00	18.76 -0.61 0.00	20.00 -0.60 0.00	19.22 -0.54 0.00	19.97 -0.60 0.00	21.73 -0.65 0.00	25.81 -0.84 0.00	24.54 -0.81 0.00	23.86 -0.69 0.00	24.77 -0.83 0.00	31.79 -1.25 0.00	35.52 -1.35 0.00	32.96 -1.17 0.00	62.84 -2.47 0.00	45.58 -1.90 0.00	100.28 -4.62 0.00	84.20 -3.61 0.00	37.78 -0.98 0.00	29.04 -0.41 0.00	25.81 -0.44 0.00	29.30 -0.40 0.00	28.00 -0.44 0.00	21.97 -0.51 0.00	20.41 -0.56 0.00
CLINTON___LFGE 323618	17.98 -0.31 0.00	19.06 -0.31 0.00	20.30 -0.30 0.00	19.50 -0.25 0.00	20.30 -0.26 0.00	22.11 -0.27 0.00	26.26 -0.39 0.00	24.98 -0.37 0.00	24.33 -0.22 0.00	25.30 -0.30 0.00	32.45 -0.59 0.00	36.25 -0.62 0.00	33.65 -0.47 0.00	64.24 -1.08 0.00	46.53 -0.95 0.00	102.58 -2.32 0.00	86.19 -1.62 0.00	38.58 -0.18 0.00	29.64 0.18 0.00	26.35 0.11 0.00	29.93 0.23 0.00	28.59 0.15 0.00	22.40 -0.08 0.00	20.78 -0.20 0.00
COLONIE_LFGE___ 323577	19.51 1.22 0.00	20.77 1.40 0.00	22.11 1.51 0.00	21.16 1.40 0.00	22.04 1.46 0.00	23.94 1.56 0.00	28.48 1.83 0.00	27.04 1.69 0.00	26.16 1.62 0.00	27.38 1.78 0.00	35.20 2.17 0.00	39.29 2.42 0.00	36.43 2.31 0.00	69.75 4.43 0.00	50.53 3.05 0.00	111.71 6.81 0.00	93.35 5.54 0.00	41.14 2.38 0.00	31.44 1.99 0.00	28.18 1.93 0.00	31.80 2.10 0.00	30.34 1.89 0.00	23.96 1.48 0.00	22.36 1.38 0.00
CORNELL___ 23752	18.63 0.34 0.00	19.71 0.34 0.00	20.93 0.32 0.00	20.02 0.26 0.00	20.82 0.25 0.00	22.80 0.42 0.00	27.28 0.63 0.00	25.96 0.61 0.00	25.19 0.65 0.00	26.26 0.67 0.00	34.01 0.97 0.00	37.96 1.09 0.00	35.03 0.91 0.00	68.45 2.07 -1.06	55.79 1.60 -6.71	115.80 3.70 -7.19	91.55 2.95 -0.79	40.68 1.18 -0.74	30.18 0.72 0.00	26.84 0.59 0.00	30.39 0.69 0.00	29.08 0.64 0.00	22.95 0.47 0.00	21.34 0.36 0.00
COXSACKIE___GT 23611	19.87 1.57 0.00	21.08 1.71 0.00	22.41 1.80 0.00	21.41 1.66 0.00	22.31 1.74 0.00	24.35 1.97 0.00	29.02 2.37 0.00	27.69 2.34 0.00	26.78 2.24 0.00	28.07 2.48 0.00	36.30 3.26 0.00	40.53 3.67 0.00	37.56 3.44 0.00	71.85 6.54 0.00	52.24 4.76 0.00	115.54 10.65 0.00	96.88 9.08 0.00	42.62 3.86 0.00	32.37 2.92 0.00	28.96 2.71 0.00	32.70 3.00 0.00	31.23 2.79 0.00	24.64 2.16 0.00	22.98 2.01 0.00
CRESCENT___HYD 24018	19.51 1.22 0.00	20.77 1.40 0.00	22.11 1.51 0.00	21.16 1.40 0.00	22.04 1.46 0.00	23.94 1.56 0.00	28.48 1.83 0.00	27.04 1.69 0.00	26.16 1.62 0.00	27.38 1.78 0.00	35.20 2.17 0.00	39.29 2.42 0.00	36.43 2.31 0.00	69.75 4.43 0.00	50.53 3.05 0.00	111.71 6.81 0.00	93.35 5.54 0.00	41.14 2.38 0.00	31.44 1.99 0.00	28.18 1.93 0.00	31.80 2.10 0.00	30.34 1.89 0.00	23.96 1.48 0.00	22.36 1.38 0.00
CRUCIBLE_METL_DRP 24180	18.43 0.14 0.00	19.47 0.10 0.00	20.65 0.05 0.00	19.77 0.01 0.00	20.60 0.03 0.00	22.51 0.13 0.00	26.87 0.22 0.00	25.58 0.23 0.00	24.81 0.26 0.00	25.76 0.16 0.00	33.27 0.23 0.00	37.11 0.24 0.00	34.18 0.05 0.00	65.50 0.18 0.00	47.58 0.11 0.00	105.27 0.38 0.00	87.95 0.14 0.00	38.74 -0.02 0.00	29.33 -0.12 0.00	26.10 -0.14 0.00	29.50 -0.20 0.00	28.30 -0.14 0.00	22.52 0.04 0.00	21.03 0.05 0.00
DANC___LFGE 323619	18.68 0.38 0.00	19.70 0.33 0.00	20.90 0.30 0.00	20.01 0.25 0.00	20.82 0.25 0.00	22.78 0.40 0.00	27.34 0.69 0.00	26.13 0.78 0.00	25.42 0.88 0.00	26.61 1.02 0.00	34.53 1.50 0.00	38.47 1.60 0.00	35.00 0.88 0.00	66.79 1.47 0.00	48.51 1.03 0.00	107.56 2.67 0.00	90.06 2.25 0.00	39.49 0.73 0.00	29.94 0.48 0.00	26.97 0.72 0.00	30.63 0.93 0.00	29.23 0.78 0.00	22.96 0.48 0.00	21.28 0.30 0.00
DANSKAMMER___1 23586	20.16 1.87 0.00	21.24 1.87 0.00	22.51 1.91 0.00	21.50 1.75 0.00	22.39 1.82 0.00	24.51 2.13 0.00	29.18 2.53 0.00	27.95 2.60 0.00	27.08 2.53 0.00	28.28 2.69 0.00	36.51 3.48 0.00	40.81 3.95 0.00	37.88 3.76 0.00	72.45 7.13 0.00	52.80 5.32 0.00	116.62 11.73 0.00	97.91 10.10 0.00	43.04 4.28 0.00	32.65 3.20 0.00	29.23 2.98 0.00	32.98 3.28 0.00	31.60 3.16 0.00	25.00 2.53 0.00	23.36 2.38 0.00
DANSKAMMER___2 23589	20.16 1.87 0.00	21.24 1.87 0.00	22.51 1.91 0.00	21.50 1.75 0.00	22.39 1.82 0.00	24.51 2.13 0.00	29.18 2.53 0.00	27.95 2.60 0.00	27.08 2.53 0.00	28.28 2.69 0.00	36.51 3.48 0.00	40.81 3.95 0.00	37.88 3.76 0.00	72.45 7.13 0.00	52.80 5.32 0.00	116.62 11.73 0.00	97.91 10.10 0.00	43.04 4.28 0.00	32.65 3.20 0.00	29.23 2.98 0.00	32.98 3.28 0.00	31.60 3.16 0.00	25.00 2.53 0.00	23.36 2.38 0.00

DANSKAMMER___3 23590	20.16 1.87 0.00	21.24 1.87 0.00	22.51 1.91 0.00	21.50 1.75 0.00	22.39 1.82 0.00	24.51 2.13 0.00	29.18 2.53 0.00	27.95 2.60 0.00	27.08 2.53 0.00	28.28 2.69 0.00	36.51 3.48 0.00	40.81 3.95 0.00	37.88 3.76 0.00	72.45 7.13 0.00	52.80 5.32 0.00	116.62 11.73 0.00	97.91 10.10 0.00	43.04 4.28 0.00	32.65 3.20 0.00	29.23 2.98 0.00	32.98 3.28 0.00	31.60 3.16 0.00	25.00 2.53 0.00	23.36 2.38 0.00
DANSKAMMER___4 23591	20.16 1.87 0.00	21.24 1.87 0.00	22.51 1.91 0.00	21.50 1.75 0.00	22.39 1.82 0.00	24.51 2.13 0.00	29.18 2.53 0.00	27.95 2.60 0.00	27.08 2.53 0.00	28.28 2.69 0.00	36.51 3.48 0.00	40.81 3.95 0.00	37.88 3.76 0.00	72.45 7.13 0.00	52.80 5.32 0.00	116.62 11.73 0.00	97.91 10.10 0.00	43.04 4.28 0.00	32.65 3.20 0.00	29.23 2.98 0.00	32.98 3.28 0.00	31.60 3.16 0.00	25.00 2.53 0.00	23.36 2.38 0.00
DANSKAMMER___DIESEL 23592	20.16 1.87 0.00	21.24 1.87 0.00	22.51 1.91 0.00	21.50 1.75 0.00	22.39 1.82 0.00	24.51 2.13 0.00	29.18 2.53 0.00	27.95 2.60 0.00	27.08 2.53 0.00	28.28 2.69 0.00	36.51 3.48 0.00	40.81 3.95 0.00	37.88 3.76 0.00	72.45 7.13 0.00	52.80 5.32 0.00	116.62 11.73 0.00	97.91 10.10 0.00	43.04 4.28 0.00	32.65 3.20 0.00	29.23 2.98 0.00	32.98 3.28 0.00	31.60 3.16 0.00	25.00 2.53 0.00	23.36 2.38 0.00
DASHVILLE___HYD 23610	19.95 1.66 0.00	21.01 1.64 0.00	22.28 1.68 0.00	21.29 1.53 0.00	22.17 1.61 0.00	24.25 1.87 0.00	28.85 2.20 0.00	27.62 2.27 0.00	26.76 2.21 0.00	27.97 2.38 0.00	36.11 3.08 0.00	40.34 3.47 0.00	37.46 3.33 0.00	71.55 6.23 0.00	52.10 4.62 0.00	114.97 10.07 0.00	96.54 8.74 0.00	42.43 3.68 0.00	32.20 2.74 0.00	28.85 2.60 0.00	32.56 2.86 0.00	31.22 2.78 0.00	24.72 2.24 0.00	23.13 2.16 0.00
DELAWARE___LFGE 323621	19.16 0.86 0.00	20.24 0.87 0.00	21.56 0.95 0.00	20.63 0.88 0.00	21.51 0.93 0.00	23.40 1.02 0.00	27.88 1.23 0.00	26.58 1.24 0.00	25.77 1.22 0.00	26.86 1.27 0.00	34.65 1.62 0.00	38.65 1.79 0.00	35.78 1.66 0.00	69.20 3.22 -0.66	49.81 2.33 0.00	110.36 5.10 -0.36	92.07 4.27 0.00	40.58 1.82 0.00	30.80 1.34 0.00	27.51 1.26 0.00	31.13 1.43 0.00	29.84 1.40 0.00	23.58 1.10 0.00	22.01 1.04 0.00
DOGLEVILLE___HYD 23807	19.08 0.78 0.00	20.32 0.95 0.00	21.63 1.03 0.00	20.68 0.92 0.00	21.54 0.97 0.00	23.32 0.94 0.00	27.81 1.16 0.00	26.57 1.22 0.00	25.72 1.18 0.00	26.86 1.26 0.00	34.53 1.49 0.00	38.40 1.54 0.00	35.58 1.46 0.00	68.26 2.95 0.00	49.38 1.90 0.00	108.56 3.66 0.00	91.04 3.23 0.00	39.99 1.23 0.00	30.63 1.17 0.00	27.57 1.32 0.00	31.25 1.55 0.00	29.74 1.30 0.00	23.46 0.99 0.00	21.86 0.88 0.00
DUNKIRK___1 23563	18.45 0.15 0.00	19.42 0.05 0.00	20.54 -0.06 0.00	19.56 -0.19 0.00	20.21 -0.36 0.00	22.22 -0.16 0.00	26.71 0.06 0.00	25.15 -0.19 0.00	24.42 -0.12 0.00	25.25 -0.34 0.00	32.82 -0.21 0.00	36.72 -0.14 0.00	33.63 -0.49 0.00	81.98 0.15 -16.52	163.42 0.45 -115.49	230.04 1.56 -123.59	101.69 0.32 -13.56	51.59 0.06 -12.77	29.24 -0.22 0.00	25.86 -0.39 0.00	29.38 -0.32 0.00	28.54 0.09 0.00	22.73 0.25 0.00	21.13 0.16 0.00
DUNKIRK___2 23564	18.45 0.15 0.00	19.42 0.05 0.00	20.54 -0.06 0.00	19.56 -0.19 0.00	20.21 -0.36 0.00	22.22 -0.16 0.00	26.71 0.06 0.00	25.15 -0.19 0.00	24.42 -0.12 0.00	25.25 -0.34 0.00	32.82 -0.21 0.00	36.72 -0.14 0.00	33.63 -0.49 0.00	81.98 0.15 -16.52	163.42 0.45 -115.49	230.04 1.56 -123.59	101.69 0.32 -13.56	51.59 0.06 -12.77	29.24 -0.22 0.00	25.86 -0.39 0.00	29.38 -0.32 0.00	28.54 0.09 0.00	22.73 0.25 0.00	21.13 0.16 0.00
DUNKIRK___3 23565	18.36 0.07 0.00	19.34 -0.03 0.00	20.46 -0.14 0.00	19.49 -0.27 0.00	20.13 -0.44 0.00	22.14 -0.24 0.00	26.59 -0.06 0.00	25.03 -0.32 0.00	24.28 -0.27 0.00	25.09 -0.50 0.00	32.60 -0.44 0.00	36.49 -0.38 0.00	33.41 -0.71 0.00	82.49 -0.27 -17.45	172.63 0.13 -125.02	239.30 0.88 -133.52	102.27 -0.22 -14.68	52.40 -0.18 -13.83	29.05 -0.41 0.00	25.70 -0.55 0.00	29.22 -0.48 0.00	28.38 -0.06 0.00	22.62 0.14 0.00	21.04 0.06 0.00
DUNKIRK___4 23566	18.36 0.07 0.00	19.34 -0.03 0.00	20.46 -0.14 0.00	19.49 -0.27 0.00	20.13 -0.44 0.00	22.14 -0.24 0.00	26.59 -0.06 0.00	25.03 -0.32 0.00	24.28 -0.27 0.00	25.09 -0.50 0.00	32.60 -0.44 0.00	36.49 -0.38 0.00	33.41 -0.71 0.00	82.49 -0.27 -17.45	172.63 0.13 -125.02	239.30 0.88 -133.52	102.27 -0.22 -14.68	52.40 -0.18 -13.83	29.05 -0.41 0.00	25.70 -0.55 0.00	29.22 -0.48 0.00	28.38 -0.06 0.00	22.62 0.14 0.00	21.04 0.06 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	20.10 1.80 0.00	21.16 1.79 0.00	22.41 1.81 0.00	21.41 1.66 0.00	22.30 1.73 0.00	24.41 2.03 0.00	29.02 2.37 0.00	27.80 2.45 0.00	26.91 2.36 0.00	28.08 2.49 0.00	36.21 3.18 0.00	40.42 3.56 0.00	37.50 3.38 0.00	71.63 6.31 0.00	52.22 4.74 0.00	115.25 10.35 0.00	96.78 8.97 0.00	42.57 3.81 0.00	32.32 2.87 0.00	28.99 2.74 0.00	32.70 3.00 0.00	31.40 2.95 0.00	24.90 2.42 0.00	23.31 2.33 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	19.98 1.68 0.00	21.04 1.67 0.00	22.30 1.70 0.00	21.30 1.55 0.00	22.19 1.62 0.00	24.27 1.89 0.00	28.89 2.24 0.00	27.65 2.30 0.00	26.78 2.23 0.00	27.96 2.37 0.00	36.06 3.03 0.00	40.30 3.43 0.00	37.39 3.27 0.00	71.49 6.17 0.00	52.11 4.63 0.00	115.06 10.16 0.00	96.60 8.79 0.00	42.46 3.71 0.00	32.22 2.76 0.00	28.86 2.61 0.00	32.58 2.88 0.00	31.24 2.79 0.00	24.72 2.25 0.00	23.11 2.14 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	20.11 1.82 0.01	21.17 1.80 0.00	22.43 1.83 0.00	21.45 1.69 0.00	22.34 1.77 0.00	24.44 2.06 0.00	29.06 2.41 0.00	27.88 2.53 0.00	26.96 2.41 0.00	28.10 2.50 0.00	36.13 3.10 0.01	40.30 3.43 0.00	37.45 3.33 0.00	71.38 6.06 0.00	52.15 4.67 0.00	114.79 9.90 0.00	96.74 8.93 0.00	42.59 3.83 0.00	32.27 2.81 0.00	28.94 2.70 0.00	32.63 2.93 0.00	31.38 2.94 0.00	24.93 2.46 0.00	23.38 2.41 0.00
EAST HAMPTON___GT 23717	22.15 3.85 0.00	23.09 3.72 0.00	24.27 3.67 0.00	23.06 3.30 0.00	24.09 3.52 0.00	26.48 4.10 0.00	31.74 5.09 0.00	30.61 5.26 0.00	29.68 5.14 0.00	31.33 5.73 0.00	40.76 7.72 0.00	57.99 8.99 -12.13	110.20 8.31 -67.76	175.14 14.85 -94.98	189.28 10.74 -131.06	250.30 23.73 -121.67	207.81 20.50 -99.50	199.57 8.86 -151.95	195.51 6.72 -159.33	214.26 6.36 -181.66	74.67 7.19 -37.78	93.15 6.80 -57.91	29.97 5.08 -2.42	25.53 4.55 0.00
EAST RIVER___6 23660	20.12 1.82 0.00	21.17 1.80 0.00	22.42 1.82 0.00	21.42 1.67 0.00	22.31 1.74 0.00	24.45 2.06 0.00	29.05 2.41 0.00	27.87 2.52 0.00	27.00 2.46 0.00	28.17 2.57 0.00	36.31 3.28 0.00	40.52 3.66 0.00	37.60 3.48 0.00	71.78 6.47 0.00	52.35 4.87 0.00	115.45 10.56 0.00	97.09 9.28 0.00	42.70 3.95 0.00	32.41 2.95 0.00	29.07 2.82 0.00	32.77 3.07 0.00	31.46 3.02 0.00	24.98 2.50 0.00	23.39 2.42 0.00

EAST RIVER___7 23524	20.12 1.82 0.00	21.17 1.80 0.00	22.42 1.82 0.00	21.42 1.67 0.00	22.31 1.74 0.00	24.45 2.06 0.00	29.05 2.41 0.00	27.87 2.52 0.00	27.00 2.46 0.00	28.17 2.57 0.00	36.31 3.28 0.00	40.52 3.66 0.00	37.60 3.48 0.00	71.78 6.47 0.00	52.35 4.87 0.00	115.45 10.56 0.00	97.09 9.28 0.00	42.70 3.95 0.00	32.41 2.95 0.00	29.07 2.82 0.00	32.77 3.07 0.00	31.46 3.02 0.00	24.98 2.50 0.00	23.39 2.42 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	20.03 1.74 0.00	21.10 1.73 0.00	22.35 1.75 0.00	21.36 1.60 0.00	22.24 1.67 0.00	24.34 1.96 0.00	28.95 2.30 0.00	27.72 2.37 0.00	26.83 2.28 0.00	28.00 2.40 0.00	36.11 3.07 0.00	40.31 3.44 0.00	37.40 3.28 0.00	71.46 6.15 0.00	52.10 4.62 0.00	115.00 10.11 0.00	96.57 8.77 0.00	42.47 3.71 0.00	32.25 2.79 0.00	28.91 2.66 0.00	32.61 2.91 0.00	31.30 2.86 0.00	24.81 2.33 0.00	23.22 2.24 0.00
EAST_HAMPTON___DIESEL 23722	22.15 3.86 0.00	23.10 3.73 0.00	24.27 3.67 0.00	23.06 3.30 0.00	24.09 3.52 0.00	26.49 4.11 0.00	31.75 5.10 0.00	30.61 5.26 0.00	29.69 5.15 0.00	31.33 5.74 0.00	40.79 7.75 0.00	58.01 9.01 -12.13	110.21 8.32 -67.76	175.21 14.91 -94.98	189.32 10.78 -131.06	250.37 23.80 -121.67	207.87 20.57 -99.50	199.61 8.90 -151.95	195.54 6.75 -159.33	214.29 6.38 -181.66	74.69 7.21 -37.78	93.17 6.82 -57.91	29.99 5.09 -2.42	25.54 4.56 0.00
EAST_RIVER___1 323558	20.14 1.85 0.00	21.20 1.83 0.00	22.44 1.84 0.00	21.44 1.69 0.00	22.33 1.76 0.00	24.45 2.07 0.00	29.07 2.42 0.00	27.88 2.53 0.00	27.00 2.45 0.00	28.17 2.57 0.00	36.31 3.27 0.00	40.52 3.65 0.00	37.58 3.46 0.00	71.77 6.45 0.00	52.34 4.86 0.00	115.42 10.53 0.00	97.07 9.26 0.00	42.70 3.94 0.00	32.41 2.95 0.00	29.06 2.82 0.00	32.78 3.08 0.00	31.49 3.05 0.00	25.00 2.52 0.00	23.42 2.44 0.00
EAST_RIVER___2 323559	20.12 1.82 0.00	21.17 1.80 0.00	22.42 1.82 0.00	21.42 1.67 0.00	22.31 1.74 0.00	24.45 2.06 0.00	29.05 2.41 0.00	27.87 2.52 0.00	27.00 2.46 0.00	28.17 2.57 0.00	36.31 3.28 0.00	40.52 3.66 0.00	37.60 3.48 0.00	71.78 6.47 0.00	52.35 4.87 0.00	115.45 10.56 0.00	97.09 9.28 0.00	42.70 3.95 0.00	32.41 2.95 0.00	29.07 2.82 0.00	32.77 3.07 0.00	31.46 3.02 0.00	24.98 2.50 0.00	23.39 2.42 0.00
EAST___DELAWARE_HYD 23607	19.40 1.10 0.00	20.42 1.05 0.00	21.65 1.05 0.00	20.68 0.93 0.00	21.55 0.98 0.00	23.57 1.19 0.00	28.08 1.43 0.00	26.91 1.56 0.00	26.11 1.56 0.00	27.36 1.76 0.00	35.37 2.34 0.00	39.56 2.69 0.00	36.69 2.57 0.00	70.15 4.84 0.00	51.10 3.62 0.00	112.85 7.95 0.00	94.73 6.92 0.00	41.66 2.90 0.00	31.62 2.17 0.00	28.31 2.06 0.00	31.96 2.26 0.00	30.56 2.12 0.00	24.11 1.63 0.00	22.49 1.51 0.00
ELEC_TRO_TEK 24086	20.26 1.97 0.00	21.31 1.94 0.00	22.54 1.94 0.00	21.48 1.73 0.00	22.41 1.84 0.00	24.54 2.16 0.00	29.24 2.59 0.00	27.97 2.62 0.00	26.87 2.32 0.00	28.00 2.41 0.00	36.41 3.37 0.00	52.83 3.83 -12.13	105.53 3.64 -67.76	167.12 6.82 -94.98	183.58 5.05 -131.06	237.28 10.70 -121.67	196.73 9.43 -99.50	194.71 4.00 -151.95	191.79 3.00 -159.33	210.75 2.85 -181.66	70.55 3.07 -37.78	89.44 3.09 -57.91	27.27 2.38 -2.42	23.27 2.30 0.00
ELLENBURG_WT_PWR 323604	17.67 -0.63 0.00	18.76 -0.61 0.00	20.00 -0.60 0.00	19.22 -0.54 0.00	19.97 -0.60 0.00	21.73 -0.65 0.00	25.81 -0.84 0.00	24.54 -0.81 0.00	23.86 -0.69 0.00	24.77 -0.83 0.00	31.79 -1.25 0.00	35.52 -1.35 0.00	32.96 -1.17 0.00	62.84 -2.47 0.00	45.58 -1.90 0.00	100.28 -4.62 0.00	84.20 -3.61 0.00	37.78 -0.98 0.00	29.04 -0.41 0.00	25.81 -0.44 0.00	29.30 -0.40 0.00	28.00 -0.44 0.00	21.97 -0.51 0.00	20.41 -0.56 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	18.17 -0.13 0.00	19.13 -0.23 0.00	20.25 -0.35 0.00	19.29 -0.46 0.00	19.93 -0.63 0.00	21.90 -0.48 0.00	26.32 -0.33 0.00	24.74 -0.61 0.00	23.98 -0.57 0.00	24.75 -0.85 0.00	32.13 -0.90 0.00	35.94 -0.93 0.00	32.91 -1.21 0.00	84.93 -1.26 -20.87	208.11 -0.56 -161.19	275.55 -0.65 -171.30	105.21 -1.52 -18.92	55.88 -0.71 -17.83	28.68 -0.77 0.00	25.37 -0.88 0.00	28.84 -0.86 0.00	28.04 -0.40 0.00	22.37 -0.11 0.00	20.83 -0.14 0.00
EMPIRE_CC_1 323656	19.15 0.86 0.00	20.48 1.12 0.00	21.83 1.23 0.00	20.90 1.14 0.00	21.76 1.19 0.00	23.63 1.25 0.00	27.99 1.33 0.00	26.47 1.12 0.00	25.58 1.03 0.00	26.75 1.16 0.00	34.41 1.37 0.00	38.37 1.50 0.00	35.58 1.46 0.00	68.07 2.75 0.00	49.27 1.79 0.00	108.76 3.86 0.00	90.98 3.17 0.00	40.10 1.34 0.00	30.60 1.15 0.00	27.50 1.26 0.00	31.06 1.36 0.00	29.67 1.23 0.00	23.46 0.99 0.00	21.94 0.97 0.00
EMPIRE_CC_2 323658	19.15 0.86 0.00	20.48 1.12 0.00	21.83 1.23 0.00	20.90 1.14 0.00	21.76 1.19 0.00	23.63 1.25 0.00	27.99 1.33 0.00	26.47 1.12 0.00	25.58 1.03 0.00	26.75 1.16 0.00	34.41 1.37 0.00	38.37 1.50 0.00	35.58 1.46 0.00	68.07 2.75 0.00	49.27 1.79 0.00	108.76 3.86 0.00	90.98 3.17 0.00	40.10 1.34 0.00	30.60 1.15 0.00	27.50 1.26 0.00	31.06 1.36 0.00	29.67 1.23 0.00	23.46 0.99 0.00	21.94 0.97 0.00
ERIE_WT_PWR 323693	18.27 -0.02 0.00	19.25 -0.12 0.00	20.37 -0.23 0.00	19.41 -0.34 0.00	20.06 -0.51 0.00	22.04 -0.34 0.00	26.48 -0.17 0.00	24.91 -0.44 0.00	24.14 -0.41 0.00	24.92 -0.67 0.00	32.36 -0.67 0.00	36.21 -0.66 0.00	33.15 -0.98 0.00	80.39 -0.77 -15.84	148.98 -0.21 -101.72	214.61 0.09 -109.62	98.85 -0.90 -11.94	49.56 -0.45 -11.25	28.87 -0.58 0.00	25.54 -0.70 0.00	29.05 -0.65 0.00	28.24 -0.21 0.00	22.51 0.04 0.00	20.95 -0.02 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	18.58 0.28 0.00	19.65 0.28 0.00	20.86 0.26 0.00	19.96 0.20 0.00	20.77 0.20 0.00	22.74 0.36 0.00	27.19 0.54 0.00	25.88 0.53 0.00	25.11 0.56 0.00	26.16 0.57 0.00	33.88 0.84 0.00	37.81 0.94 0.00	34.90 0.78 0.00	68.03 1.80 -0.91	54.64 1.40 -5.76	114.33 3.25 -6.18	91.05 2.57 -0.68	40.42 1.02 -0.64	30.07 0.62 0.00	26.75 0.50 0.00	30.28 0.58 0.00	28.98 0.54 0.00	22.87 0.39 0.00	21.27 0.29 0.00
E_CANADA_CAP_HY 24051	19.50 1.20 0.00	20.49 1.12 0.00	21.75 1.15 0.00	20.85 1.10 0.00	21.71 1.15 0.00	23.67 1.29 0.00	28.39 1.74 0.00	27.12 1.77 0.00	26.42 1.87 0.00	27.59 2.00 0.00	35.67 2.63 0.00	39.85 2.99 0.00	36.89 2.77 0.00	70.71 5.40 0.00	51.22 3.74 0.00	113.31 8.41 0.00	94.59 6.79 0.00	41.86 3.10 0.00	31.82 2.37 0.00	28.33 2.09 0.00	31.98 2.28 0.00	30.68 2.24 0.00	24.12 1.64 0.00	22.42 1.45 0.00
E_CANADA_MHWK_HY 24050	19.08 0.78 0.00	20.32 0.95 0.00	21.63 1.03 0.00	20.68 0.92 0.00	21.54 0.97 0.00	23.32 0.94 0.00	27.81 1.16 0.00	26.57 1.22 0.00	25.72 1.18 0.00	26.86 1.26 0.00	34.53 1.49 0.00	38.40 1.54 0.00	35.58 1.46 0.00	68.26 2.95 0.00	49.38 1.90 0.00	108.56 3.66 0.00	91.04 3.23 0.00	39.99 1.23 0.00	30.63 1.17 0.00	27.57 1.32 0.00	31.25 1.55 0.00	29.74 1.30 0.00	23.46 0.99 0.00	21.86 0.88 0.00

E_FISHKILL___LBMP 23776	19.90 1.60 0.00	20.98 1.61 0.00	22.25 1.65 0.00	21.26 1.51 0.00	22.14 1.57 0.00	24.21 1.83 0.00	28.79 2.14 0.00	27.54 2.19 0.00	26.64 2.09 0.00	27.80 2.21 0.00	35.83 2.80 0.00	40.00 3.14 0.00	37.12 3.01 0.00	70.94 5.63 0.00	51.68 4.20 0.00	114.09 9.19 0.00	95.75 7.94 0.00	42.12 3.36 0.00	32.00 2.54 0.00	28.69 2.45 0.00	32.40 2.70 0.00	31.07 2.63 0.00	24.61 2.13 0.00	23.03 2.06 0.00
FAR ROCKAWAY___4 23548	20.50 2.21 0.00	21.53 2.17 0.00	22.76 2.16 0.00	21.68 1.92 0.00	22.62 2.05 0.00	24.78 2.40 0.00	29.50 2.85 0.00	28.22 2.87 0.00	27.14 2.59 0.00	28.32 2.73 0.00	36.93 3.90 0.00	53.47 4.47 -12.13	106.18 4.29 -67.76	168.46 8.17 -94.98	184.47 5.93 -131.06	238.51 11.94 -121.67	197.94 10.64 -99.50	195.25 4.53 -151.95	192.14 3.36 -159.33	211.03 3.13 -181.66	71.00 3.52 -37.78	90.13 3.78 -57.91	27.71 2.82 -2.42	23.63 2.65 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	20.16 1.87 0.00	21.22 1.86 0.00	22.48 1.88 0.00	21.47 1.71 0.00	22.35 1.78 0.00	24.48 2.10 0.00	29.11 2.46 0.00	27.92 2.57 0.00	27.03 2.49 0.00	28.20 2.61 0.00	36.35 3.32 0.00	40.56 3.69 0.00	37.62 3.50 0.00	71.85 6.53 0.00	52.39 4.91 0.00	115.56 10.66 0.00	97.15 9.34 0.00	42.73 3.97 0.00	32.43 2.98 0.00	29.09 2.84 0.00	32.80 3.10 0.00	31.52 3.08 0.00	25.02 2.55 0.00	23.44 2.46 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	20.16 1.87 0.00	21.22 1.86 0.00	22.47 1.87 0.00	21.46 1.71 0.00	22.35 1.78 0.00	24.48 2.09 0.00	29.10 2.45 0.00	27.90 2.55 0.00	27.02 2.47 0.00	28.18 2.59 0.00	36.32 3.29 0.00	40.53 3.67 0.00	37.60 3.48 0.00	71.78 6.47 0.00	52.36 4.88 0.00	115.48 10.58 0.00	97.07 9.26 0.00	42.71 3.95 0.00	32.41 2.95 0.00	29.08 2.83 0.00	32.79 3.09 0.00	31.51 3.07 0.00	25.02 2.54 0.00	23.44 2.46 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	20.14 1.85 0.00	21.19 1.82 0.00	22.44 1.84 0.00	21.44 1.68 0.00	22.32 1.75 0.00	24.45 2.07 0.00	29.07 2.42 0.00	27.87 2.52 0.00	26.99 2.45 0.00	28.15 2.56 0.00	36.29 3.25 0.00	40.48 3.62 0.00	37.56 3.44 0.00	71.71 6.40 0.00	52.29 4.81 0.00	115.33 10.43 0.00	96.95 9.14 0.00	42.66 3.90 0.00	32.37 2.92 0.00	29.03 2.78 0.00	32.74 3.04 0.00	31.46 3.02 0.00	24.98 2.50 0.00	23.40 2.42 0.00
FARRAGUT___LBMP 323566	20.12 1.82 0.00	21.17 1.80 0.00	22.42 1.82 0.00	21.42 1.66 0.00	22.30 1.73 0.00	24.42 2.04 0.00	29.03 2.38 0.00	27.83 2.49 0.00	26.95 2.40 0.00	28.11 2.52 0.00	36.23 3.19 0.00	40.42 3.56 0.00	37.49 3.37 0.00	71.59 6.27 0.00	52.20 4.72 0.00	115.14 10.24 0.00	96.79 8.99 0.00	42.58 3.82 0.00	32.32 2.87 0.00	28.99 2.75 0.00	32.70 3.00 0.00	31.42 2.98 0.00	24.95 2.47 0.00	23.38 2.40 0.00
FENNER___WINDPWR 24204	18.74 0.44 0.00	19.81 0.44 0.00	21.06 0.46 0.00	20.14 0.39 0.00	20.97 0.40 0.00	22.93 0.55 0.00	27.40 0.75 0.00	26.10 0.75 0.00	25.33 0.79 0.00	26.45 0.86 0.00	34.23 1.19 0.00	38.20 1.33 0.00	35.27 1.15 0.00	67.72 2.40 0.00	49.28 1.80 0.00	109.01 4.11 0.00	91.13 3.32 0.00	40.15 1.39 0.00	30.39 0.94 0.00	27.05 0.80 0.00	30.58 0.88 0.00	29.24 0.80 0.00	23.07 0.59 0.00	21.46 0.49 0.00
FIBERTEK___ENERGY 23856	18.43 0.14 0.00	19.47 0.10 0.00	20.65 0.05 0.00	19.77 0.01 0.00	20.60 0.03 0.00	22.51 0.13 0.00	26.87 0.22 0.00	25.58 0.23 0.00	24.81 0.26 0.00	25.76 0.16 0.00	33.27 0.23 0.00	37.11 0.24 0.00	34.18 0.05 0.00	65.50 0.18 0.00	47.58 0.11 0.00	105.27 0.38 0.00	87.95 0.14 0.00	38.74 -0.02 0.00	29.33 -0.12 0.00	26.10 -0.14 0.00	29.50 -0.20 0.00	28.30 -0.14 0.00	22.52 0.04 0.00	21.03 0.05 0.00
FITZPATRICK____ 23598	17.94 -0.36 0.00	18.96 -0.40 0.00	20.15 -0.45 0.00	19.33 -0.43 0.00	20.11 -0.47 0.00	21.93 -0.45 0.00	26.15 -0.50 0.00	24.85 -0.50 0.00	24.05 -0.49 0.00	25.05 -0.55 0.00	32.36 -0.67 0.00	36.13 -0.74 0.00	33.39 -0.73 0.00	64.07 -1.25 0.00	46.62 -0.86 0.00	103.07 -1.83 0.00	86.17 -1.64 0.00	37.97 -0.79 0.00	28.79 -0.67 0.00	25.60 -0.64 0.00	28.93 -0.76 0.00	27.73 -0.71 0.00	21.93 -0.55 0.00	20.45 -0.52 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	20.21 1.91 0.00	21.28 1.91 0.00	22.55 1.95 0.00	21.55 1.79 0.00	22.43 1.87 0.00	24.56 2.18 0.00	29.25 2.60 0.00	28.01 2.66 0.00	27.14 2.60 0.00	28.36 2.77 0.00	36.62 3.58 0.00	40.93 4.07 0.00	38.00 3.88 0.00	72.66 7.35 0.00	52.96 5.48 0.00	116.98 12.08 0.00	98.21 10.40 0.00	43.17 4.41 0.00	32.74 3.29 0.00	29.31 3.07 0.00	33.07 3.37 0.00	31.68 3.24 0.00	25.07 2.59 0.00	23.41 2.44 0.00
FORT ORANGE____ 23900	19.22 0.92 0.00	20.45 1.08 0.00	21.79 1.19 0.00	20.84 1.09 0.00	21.72 1.15 0.00	23.62 1.24 0.00	28.07 1.42 0.00	26.67 1.32 0.00	25.75 1.21 0.00	26.92 1.32 0.00	34.63 1.59 0.00	38.60 1.74 0.00	35.78 1.66 0.00	68.46 3.14 0.00	49.69 2.22 0.00	109.73 4.84 0.00	91.91 4.10 0.00	40.47 1.71 0.00	30.82 1.37 0.00	27.62 1.37 0.00	31.21 1.51 0.00	29.81 1.37 0.00	23.58 1.10 0.00	22.06 1.08 0.00
FORT_DRUM_COGEN 23780	18.63 0.34 0.00	19.66 0.29 0.00	20.86 0.26 0.00	19.97 0.21 0.00	20.78 0.20 0.00	22.72 0.34 0.00	27.27 0.62 0.00	26.07 0.71 0.00	25.36 0.81 0.00	26.55 0.95 0.00	34.44 1.40 0.00	38.37 1.50 0.00	34.92 0.80 0.00	66.65 1.33 0.00	48.40 0.92 0.00	107.31 2.41 0.00	89.83 2.03 0.00	39.39 0.63 0.00	29.87 0.41 0.00	26.89 0.65 0.00	30.55 0.85 0.00	29.16 0.72 0.00	22.90 0.43 0.00	21.23 0.25 0.00
FPL_FAR_ROCK_GT1 24212	20.50 2.21 0.00	21.53 2.17 0.00	22.76 2.16 0.00	21.68 1.92 0.00	22.62 2.05 0.00	24.78 2.40 0.00	29.50 2.85 0.00	28.22 2.87 0.00	27.14 2.59 0.00	28.32 2.73 0.00	36.93 3.90 0.00	53.47 4.47 -12.13	106.18 4.29 -67.76	168.46 8.17 -94.98	184.47 5.93 -131.06	238.51 11.94 -121.67	197.94 10.64 -99.50	195.25 4.53 -151.95	192.14 3.36 -159.33	211.03 3.13 -181.66	71.00 3.52 -37.78	90.13 3.78 -57.91	27.71 2.82 -2.42	23.63 2.65 0.00
FPL_FAR_ROCK_GT2 23815	20.50 2.21 0.00	21.53 2.17 0.00	22.76 2.16 0.00	21.68 1.92 0.00	22.62 2.05 0.00	24.78 2.40 0.00	29.50 2.85 0.00	28.22 2.87 0.00	27.14 2.59 0.00	28.32 2.73 0.00	36.93 3.90 0.00	53.47 4.47 -12.13	106.18 4.29 -67.76	168.46 8.17 -94.98	184.47 5.93 -131.06	238.51 11.94 -121.67	197.94 10.64 -99.50	195.25 4.53 -151.95	192.14 3.36 -159.33	211.03 3.13 -181.66	71.00 3.52 -37.78	90.13 3.78 -57.91	27.71 2.82 -2.42	23.63 2.65 0.00
FRANKLIN_FALL_HYD 24054	17.83 -0.46 0.00	18.91 -0.46 0.00	20.13 -0.48 0.00	19.35 -0.41 0.00	20.12 -0.45 0.00	21.88 -0.50 0.00	26.05 -0.60 0.00	24.81 -0.54 0.00	24.16 -0.38 0.00	25.15 -0.44 0.00	32.36 -0.68 0.00	36.10 -0.77 0.00	33.40 -0.72 0.00	63.73 -1.59 0.00	46.23 -1.25 0.00	102.00 -2.90 0.00	85.60 -2.20 0.00	38.22 -0.54 0.00	29.23 -0.22 0.00	25.88 -0.36 0.00	29.53 -0.16 0.00	28.24 -0.20 0.00	22.15 -0.33 0.00	20.55 -0.43 0.00

FREEPORT__EQUUS_GT1 23764	20.38 2.09 0.00	21.43 2.06 0.00	22.72 2.13 0.00	21.64 1.88 0.00	22.57 2.01 0.00	24.73 2.35 0.00	29.47 2.82 0.00	28.18 2.83 0.00	26.95 2.41 0.00	28.09 2.50 0.00	36.45 3.42 0.00	52.92 3.92 -12.13	105.65 3.77 -67.76	167.38 7.08 -94.98	183.82 5.28 -131.06	237.84 11.27 -121.67	197.20 9.89 -99.50	194.92 4.21 -151.95	191.95 3.17 -159.33	210.90 3.00 -181.66	70.70 3.22 -37.78	89.64 3.29 -57.91	27.41 2.52 -2.42	23.40 2.42 0.00
FREEPORT__CT2 23818	20.38 2.09 0.00	21.43 2.06 0.00	22.72 2.13 0.00	21.64 1.88 0.00	22.57 2.01 0.00	24.73 2.35 0.00	29.47 2.82 0.00	28.18 2.83 0.00	26.95 2.41 0.00	28.09 2.50 0.00	36.45 3.42 0.00	52.92 3.92 -12.13	105.65 3.77 -67.76	167.38 7.08 -94.98	183.82 5.28 -131.06	237.84 11.27 -121.67	197.20 9.89 -99.50	194.92 4.21 -151.95	191.95 3.17 -159.33	210.90 3.00 -181.66	70.70 3.22 -37.78	89.64 3.29 -57.91	27.41 2.52 -2.42	23.40 2.42 0.00
FULTON COGEN____ 23766	18.28 -0.01 0.00	19.31 -0.06 0.00	20.52 -0.09 0.00	19.66 -0.10 0.00	20.46 -0.11 0.00	22.34 -0.04 0.00	26.66 0.01 0.00	25.36 0.01 0.00	24.54 0.00 0.00	25.58 -0.01 0.00	33.08 0.05 0.00	36.94 0.08 0.00	34.10 -0.03 0.00	65.43 0.11 0.00	47.62 0.14 0.00	105.33 0.43 0.00	88.02 0.22 0.00	38.79 0.03 0.00	29.38 -0.07 0.00	26.13 -0.12 0.00	29.52 -0.18 0.00	28.27 -0.17 0.00	22.35 -0.13 0.00	20.84 -0.13 0.00
FULTON__LFGE 323630	20.73 2.44 0.00	21.84 2.47 0.00	23.19 2.59 0.00	22.19 2.43 0.00	23.14 2.57 0.00	25.31 2.93 0.00	30.53 3.88 0.00	29.25 3.90 0.00	28.50 3.96 0.00	29.88 4.28 0.00	38.69 5.65 0.00	43.36 6.49 0.00	40.25 6.13 0.00	77.31 11.99 0.00	56.12 8.64 0.00	124.33 19.43 0.00	103.81 16.00 0.00	45.75 7.00 0.00	34.75 5.29 0.00	30.94 4.69 0.00	34.90 5.20 0.00	33.32 4.88 0.00	25.99 3.51 0.00	23.96 2.98 0.00
G.F.CEMENT__DRP 24184	19.92 1.62 0.00	21.19 1.82 0.00	22.55 1.95 0.00	21.57 1.82 0.00	22.45 1.88 0.00	24.42 2.04 0.00	29.13 2.48 0.00	27.67 2.33 0.00	26.85 2.31 0.00	28.13 2.54 0.00	36.05 3.01 0.00	40.30 3.43 0.00	37.39 3.27 0.00	71.53 6.21 0.00	51.53 4.05 0.00	114.00 9.11 0.00	95.14 7.33 0.00	42.01 3.25 0.00	32.36 2.90 0.00	28.96 2.72 0.00	32.64 2.94 0.00	31.17 2.72 0.00	24.56 2.08 0.00	22.85 1.88 0.00
GARDENVILLE__LBMP 24039	18.19 -0.10 0.00	19.16 -0.21 0.00	20.28 -0.32 0.00	19.32 -0.43 0.00	19.96 -0.61 0.00	21.94 -0.44 0.00	26.35 -0.29 0.00	24.78 -0.57 0.00	24.02 -0.53 0.00	24.79 -0.80 0.00	32.19 -0.84 0.00	36.01 -0.86 0.00	32.98 -1.15 0.00	82.16 -1.13 -17.98	177.53 -0.47 -130.52	243.68 -0.44 -139.22	101.80 -1.33 -15.32	52.56 -0.64 -14.44	28.74 -0.72 0.00	25.42 -0.83 0.00	28.90 -0.80 0.00	28.10 -0.34 0.00	22.41 -0.07 0.00	20.86 -0.11 0.00
GENERAL__MILLS 23808	18.26 -0.04 0.00	19.23 -0.14 0.00	20.35 -0.25 0.00	19.40 -0.36 0.00	20.04 -0.53 0.00	22.02 -0.36 0.00	26.45 -0.20 0.00	24.88 -0.47 0.00	24.11 -0.43 0.00	24.90 -0.70 0.00	32.33 -0.71 0.00	36.16 -0.71 0.00	33.11 -1.01 0.00	80.32 -0.84 -15.84	148.94 -0.26 -101.72	214.55 0.03 -109.62	98.83 -0.91 -11.94	49.55 -0.46 -11.25	28.86 -0.60 0.00	25.53 -0.72 0.00	29.03 -0.67 0.00	28.21 -0.23 0.00	22.50 0.01 0.00	20.94 -0.04 0.00
GE_PLASTICS__DRP 24183	18.98 0.69 0.00	20.29 0.93 0.00	21.66 1.06 0.00	20.73 0.97 0.00	21.61 1.04 0.00	23.46 1.08 0.00	27.88 1.23 0.00	26.43 1.08 0.00	25.39 0.85 0.00	26.49 0.90 0.00	34.06 1.02 0.00	37.92 1.06 0.00	35.14 1.02 0.00	67.22 1.90 0.00	48.78 1.30 0.00	107.65 2.75 0.00	90.18 2.37 0.00	39.74 0.98 0.00	30.27 0.81 0.00	27.13 0.89 0.00	30.68 0.98 0.00	29.34 0.90 0.00	23.22 0.75 0.00	21.74 0.76 0.00
GILBOA__1 23756	19.17 0.88 0.00	20.31 0.94 0.00	21.73 1.12 0.00	20.81 1.05 0.00	21.73 1.16 0.00	23.47 1.09 0.00	27.87 1.22 0.00	26.53 1.18 0.00	25.66 1.12 0.00	26.78 1.19 0.00	34.50 1.46 0.00	38.40 1.54 0.00	35.61 1.48 0.00	68.05 2.74 0.00	49.37 1.89 0.00	108.75 3.85 0.00	91.19 3.38 0.00	40.22 1.46 0.00	30.64 1.18 0.00	27.42 1.17 0.00	31.05 1.35 0.00	29.77 1.33 0.00	23.56 1.09 0.00	22.04 1.07 0.00
GILBOA__2 23757	19.17 0.88 0.00	20.31 0.94 0.00	21.73 1.12 0.00	20.81 1.05 0.00	21.73 1.16 0.00	23.47 1.09 0.00	27.87 1.22 0.00	26.53 1.18 0.00	25.66 1.12 0.00	26.78 1.19 0.00	34.50 1.46 0.00	38.40 1.54 0.00	35.61 1.48 0.00	68.05 2.74 0.00	49.37 1.89 0.00	108.75 3.85 0.00	91.19 3.38 0.00	40.22 1.46 0.00	30.64 1.18 0.00	27.42 1.17 0.00	31.05 1.35 0.00	29.77 1.33 0.00	23.56 1.09 0.00	22.04 1.07 0.00
GILBOA__3 23758	19.17 0.88 0.00	20.31 0.94 0.00	21.73 1.12 0.00	20.81 1.05 0.00	21.73 1.16 0.00	23.47 1.09 0.00	27.87 1.22 0.00	26.53 1.18 0.00	25.66 1.12 0.00	26.78 1.19 0.00	34.50 1.46 0.00	38.40 1.54 0.00	35.61 1.48 0.00	68.05 2.74 0.00	49.37 1.89 0.00	108.75 3.85 0.00	91.19 3.38 0.00	40.22 1.46 0.00	30.64 1.18 0.00	27.42 1.17 0.00	31.05 1.35 0.00	29.77 1.33 0.00	23.56 1.09 0.00	22.04 1.07 0.00
GILBOA__4 23759	19.17 0.88 0.00	20.31 0.94 0.00	21.73 1.12 0.00	20.81 1.05 0.00	21.73 1.16 0.00	23.47 1.09 0.00	27.87 1.22 0.00	26.53 1.18 0.00	25.66 1.12 0.00	26.78 1.19 0.00	34.50 1.46 0.00	38.40 1.54 0.00	35.61 1.48 0.00	68.05 2.74 0.00	49.37 1.89 0.00	108.75 3.85 0.00	91.19 3.38 0.00	40.22 1.46 0.00	30.64 1.18 0.00	27.42 1.17 0.00	31.05 1.35 0.00	29.77 1.33 0.00	23.56 1.09 0.00	22.04 1.07 0.00
GILBOA____ 23599	19.17 0.88 0.00	20.31 0.94 0.00	21.73 1.12 0.00	20.81 1.05 0.00	21.73 1.16 0.00	23.47 1.09 0.00	27.87 1.22 0.00	26.53 1.18 0.00	25.66 1.12 0.00	26.78 1.19 0.00	34.50 1.46 0.00	38.40 1.54 0.00	35.61 1.48 0.00	68.05 2.74 0.00	49.37 1.89 0.00	108.75 3.85 0.00	91.19 3.38 0.00	40.22 1.46 0.00	30.64 1.18 0.00	27.42 1.17 0.00	31.05 1.35 0.00	29.77 1.33 0.00	23.56 1.09 0.00	22.04 1.07 0.00
GINNA____ 23603	17.61 -0.69 0.00	18.52 -0.85 0.00	19.61 -0.99 0.00	18.72 -1.03 0.00	19.42 -1.15 0.00	21.30 -1.08 0.00	25.58 -1.07 0.00	24.23 -1.12 0.00	23.51 -1.04 0.00	24.41 -1.19 0.00	31.66 -1.38 0.00	35.45 -1.42 0.00	32.71 -1.42 0.00	62.59 -2.11 0.62	40.52 -1.29 5.66	96.48 -2.52 5.91	84.56 -2.58 0.66	36.93 -1.21 0.63	28.36 -1.10 0.00	25.06 -1.18 0.00	28.36 -1.34 0.00	27.30 -1.14 0.00	21.60 -0.88 0.00	20.07 -0.90 0.00
GLEN PARK____ 23778	18.77 0.47 0.00	19.80 0.43 0.00	21.00 0.40 0.00	20.10 0.35 0.00	20.92 0.35 0.00	22.89 0.51 0.00	27.49 0.84 0.00	26.28 0.93 0.00	25.58 1.04 0.00	26.78 1.19 0.00	34.77 1.74 0.00	38.78 1.91 0.00	35.27 1.15 0.00	67.31 2.00 0.00	48.89 1.42 0.00	108.54 3.65 0.00	90.86 3.05 0.00	39.80 1.04 0.00	30.18 0.72 0.00	27.16 0.92 0.00	30.84 1.14 0.00	29.42 0.98 0.00	23.10 0.62 0.00	21.40 0.42 0.00

GLENWOOD_IC_1_G5 23712	20.20 1.90 0.00	21.36 1.99 0.00	22.61 2.01 0.00	21.56 1.81 0.00	22.47 1.91 0.00	24.62 2.24 0.00	29.32 2.67 0.00	28.07 2.72 0.00	26.90 2.35 0.00	28.07 2.48 0.00	36.43 3.39 0.00	52.86 3.85 -12.13	105.57 3.68 -67.76	167.24 6.95 -94.98	183.71 5.18 -131.06	237.73 11.16 -121.67	197.04 9.73 -99.50	194.84 4.13 -151.95	191.87 3.08 -159.33	210.81 2.90 -181.66	70.62 3.14 -37.78	89.45 3.10 -57.91	27.31 2.42 -2.42	23.31 2.34 0.00
GLENWOOD_IC_2_G1 23688	20.20 1.90 0.00	21.27 1.90 0.00	22.52 1.92 0.00	21.49 1.73 0.00	22.39 1.82 0.00	24.52 2.14 0.00	29.18 2.53 0.00	27.94 2.59 0.00	26.94 2.39 0.00	28.10 2.50 0.00	36.38 3.35 0.00	52.77 3.78 -12.13	105.48 3.59 -67.76	167.04 6.75 -94.98	183.55 5.02 -131.06	237.38 10.81 -121.67	196.73 9.43 -99.50	194.72 4.00 -151.95	191.79 3.01 -159.33	210.77 2.87 -181.66	70.60 3.12 -37.78	89.43 3.08 -57.91	27.34 2.44 -2.42	23.33 2.35 0.00
GLENWOOD_IC_3_G1 23689	20.20 1.90 0.00	21.27 1.90 0.00	22.52 1.92 0.00	21.49 1.73 0.00	22.39 1.82 0.00	24.52 2.14 0.00	29.18 2.53 0.00	27.94 2.59 0.00	26.94 2.39 0.00	28.10 2.50 0.00	36.38 3.35 0.00	52.77 3.78 -12.13	105.48 3.59 -67.76	167.04 6.75 -94.98	183.55 5.02 -131.06	237.38 10.81 -121.67	196.73 9.43 -99.50	194.72 4.00 -151.95	191.79 3.01 -159.33	210.77 2.87 -181.66	70.60 3.12 -37.78	89.43 3.08 -57.91	27.34 2.44 -2.42	23.33 2.35 0.00
GLENWOOD___4 23550	20.23 1.94 0.00	21.36 1.99 0.00	22.61 2.01 0.00	21.56 1.81 0.00	22.47 1.91 0.00	24.62 2.24 0.00	29.32 2.67 0.00	28.07 2.72 0.00	26.96 2.41 0.00	28.12 2.53 0.00	36.50 3.47 0.00	52.93 3.93 -12.13	105.65 3.76 -67.76	167.38 7.09 -94.98	183.83 5.29 -131.06	237.97 11.40 -121.67	197.24 9.93 -99.50	194.94 4.22 -151.95	191.94 3.15 -159.33	210.87 2.97 -181.66	70.69 3.21 -37.78	89.51 3.16 -57.91	27.36 2.47 -2.42	23.36 2.38 0.00
GLENWOOD___5 23614	20.23 1.94 0.00	21.36 1.99 0.00	22.61 2.01 0.00	21.56 1.81 0.00	22.47 1.91 0.00	24.62 2.24 0.00	29.32 2.67 0.00	28.07 2.72 0.00	26.96 2.41 0.00	28.12 2.53 0.00	36.50 3.47 0.00	52.93 3.93 -12.13	105.65 3.76 -67.76	167.38 7.09 -94.98	183.83 5.29 -131.06	237.97 11.40 -121.67	197.24 9.93 -99.50	194.94 4.22 -151.95	191.94 3.15 -159.33	210.87 2.97 -181.66	70.69 3.21 -37.78	89.51 3.16 -57.91	27.36 2.47 -2.42	23.36 2.38 0.00
GLOBAL GREEN_PORT_GT1 23814	22.10 3.81 0.00	23.05 3.68 0.00	24.23 3.63 0.00	23.01 3.26 0.00	24.05 3.48 0.00	26.43 4.05 0.00	31.69 5.04 0.00	30.55 5.20 0.00	29.61 5.07 0.00	31.25 5.66 0.00	40.77 7.74 0.00	58.12 9.12 -12.13	110.32 8.43 -67.76	175.14 14.84 -94.98	189.28 10.75 -131.06	250.27 23.70 -121.67	207.73 20.43 -99.50	199.54 8.83 -151.95	195.49 6.70 -159.33	214.25 6.34 -181.66	74.71 7.23 -37.78	93.27 6.92 -57.91	30.06 5.16 -2.42	25.59 4.61 0.00
GLOBE___DSASP 323697	17.63 -0.66 0.00	18.55 -0.82 0.00	19.64 -0.96 0.00	18.71 -1.05 0.00	19.31 -1.26 0.00	21.18 -1.20 0.00	25.46 -1.19 0.00	23.84 -1.51 0.00	23.07 -1.48 0.00	23.73 -1.86 0.00	30.78 -2.25 0.00	34.38 -2.49 0.00	31.44 -2.68 0.00	70.89 -4.12 -9.70	44.88 -2.60 0.00	106.03 -5.21 -6.35	82.51 -5.30 0.00	36.48 -2.28 0.00	27.60 -1.86 0.00	24.37 -1.88 0.00	27.71 -1.99 0.00	27.07 -1.37 0.00	21.67 -0.81 0.00	20.21 -0.76 0.00
GOETHSLN___LBMP 323567	20.04 1.75 0.00	21.08 1.71 0.00	22.33 1.72 0.00	21.32 1.57 0.00	22.20 1.63 0.00	24.32 1.94 0.00	28.91 2.26 0.00	27.71 2.36 0.00	26.83 2.28 0.00	27.96 2.37 0.00	21.67 2.98 14.34	37.96 3.30 2.21	35.27 3.14 1.99	64.73 5.81 6.40	38.74 4.41 13.15	108.12 9.51 6.28	86.25 8.40 9.96	40.87 3.56 1.45	32.13 2.68 0.00	28.84 2.59 0.00	32.52 2.82 0.00	31.28 2.84 0.00	24.84 2.36 0.00	23.28 2.30 0.00
GOODYEAR_LAKE_HYD 323669	19.30 1.00 0.00	20.34 0.97 0.00	21.64 1.03 0.00	20.71 0.95 0.00	21.57 1.01 0.00	23.50 1.12 0.00	28.06 1.42 0.00	26.82 1.47 0.00	26.04 1.50 0.00	27.17 1.57 0.00	35.09 2.05 0.00	39.16 2.30 0.00	36.24 2.12 0.00	70.00 4.12 -0.56	50.48 3.00 0.00	111.87 6.67 -0.31	93.33 5.52 0.00	41.15 2.39 0.00	31.19 1.74 0.00	27.82 1.57 0.00	31.46 1.76 0.00	30.16 1.72 0.00	23.81 1.33 0.00	22.18 1.20 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	18.66 0.37 0.00	19.75 0.39 0.00	21.01 0.41 0.00	20.09 0.33 0.00	20.90 0.33 0.00	22.85 0.47 0.00	27.22 0.57 0.00	25.89 0.54 0.00	25.05 0.51 0.00	26.05 0.45 0.00	33.66 0.63 0.00	37.59 0.72 0.00	34.69 0.56 0.00	68.25 1.46 -1.48	58.04 1.08 -9.48	117.73 2.67 -10.16	90.79 1.87 -1.11	40.49 0.68 -1.05	29.77 0.31 0.00	26.61 0.36 0.00	30.16 0.46 0.00	28.95 0.51 0.00	22.92 0.45 0.00	21.40 0.42 0.00
GOUDEY___7 23579	18.66 0.37 0.00	19.75 0.39 0.00	21.01 0.41 0.00	20.09 0.33 0.00	20.90 0.33 0.00	22.85 0.47 0.00	27.22 0.57 0.00	25.89 0.54 0.00	25.05 0.51 0.00	26.05 0.45 0.00	33.66 0.63 0.00	37.59 0.72 0.00	34.69 0.56 0.00	68.25 1.46 -1.48	58.04 1.08 -9.48	117.73 2.67 -10.16	90.79 1.87 -1.11	40.49 0.68 -1.05	29.77 0.31 0.00	26.61 0.36 0.00	30.16 0.46 0.00	28.95 0.51 0.00	22.92 0.45 0.00	21.40 0.42 0.00
GOUDEY___8 23580	18.66 0.37 0.00	19.75 0.39 0.00	21.01 0.41 0.00	20.09 0.33 0.00	20.90 0.33 0.00	22.85 0.47 0.00	27.22 0.57 0.00	25.89 0.54 0.00	25.05 0.51 0.00	26.05 0.45 0.00	33.66 0.63 0.00	37.59 0.72 0.00	34.69 0.56 0.00	68.25 1.46 -1.48	58.04 1.08 -9.48	117.73 2.67 -10.16	90.79 1.87 -1.11	40.49 0.68 -1.05	29.77 0.31 0.00	26.61 0.36 0.00	30.16 0.46 0.00	28.95 0.51 0.00	22.92 0.45 0.00	21.40 0.42 0.00
GOWANUS_GT1_1 24077	20.31 2.01 -0.01	21.35 1.99 0.00	22.60 2.00 0.00	21.58 1.82 0.00	22.46 1.90 0.00	24.61 2.23 0.00	29.24 2.59 0.00	28.04 2.69 0.00	27.13 2.59 0.00	28.23 2.64 0.00	36.36 3.32 0.00	40.56 3.70 0.00	37.65 3.52 0.00	71.83 6.51 0.00	52.46 4.98 0.00	115.54 10.65 0.00	97.24 9.43 0.00	42.72 3.96 0.00	32.41 2.96 0.00	29.13 2.89 0.00	32.87 3.17 0.00	31.88 3.19 -0.25	38.45 2.68 -13.29	48.53 2.59 -24.96
GOWANUS_GT1_2 24078	20.31 2.01 -0.01	21.35 1.99 0.00	22.60 2.00 0.00	21.58 1.82 0.00	22.46 1.90 0.00	24.61 2.23 0.00	29.24 2.59 0.00	28.04 2.69 0.00	27.13 2.59 0.00	28.23 2.64 0.00	36.36 3.32 0.00	40.56 3.70 0.00	37.65 3.52 0.00	71.83 6.51 0.00	52.46 4.98 0.00	115.54 10.65 0.00	97.24 9.43 0.00	42.72 3.96 0.00	32.41 2.96 0.00	29.13 2.89 0.00	32.87 3.17 0.00	31.88 3.19 -0.25	38.45 2.68 -13.29	48.53 2.59 -24.96
GOWANUS_GT1_3 24079	20.31 2.01 -0.01	21.35 1.99 0.00	22.60 2.00 0.00	21.58 1.82 0.00	22.46 1.90 0.00	24.61 2.23 0.00	29.24 2.59 0.00	28.04 2.69 0.00	27.13 2.59 0.00	28.23 2.64 0.00	36.36 3.32 0.00	40.56 3.70 0.00	37.65 3.52 0.00	71.83 6.51 0.00	52.46 4.98 0.00	115.54 10.65 0.00	97.24 9.43 0.00	42.72 3.96 0.00	32.41 2.96 0.00	29.13 2.89 0.00	32.87 3.17 0.00	31.88 3.19 -0.25	38.45 2.68 -13.29	48.53 2.59 -24.96

GOWANUS_GT1_4 24080	20.31	21.35	22.60	21.58	22.46	24.61	29.24	28.04	27.13	28.23	36.36	40.56	37.65	71.83	52.46	115.54	97.24	42.72	32.41	29.13	32.87	31.88	38.45	48.53
	2.01	1.99	2.00	1.82	1.90	2.23	2.59	2.69	2.59	2.64	3.32	3.70	3.52	6.51	4.98	10.65	9.43	3.96	2.96	2.89	3.17	3.19	2.68	2.59
	-0.01	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	-0.25	-13.29	-24.96
GOWANUS_GT1_5 24084	20.31	21.35	22.60	21.58	22.46	24.61	29.24	28.04	27.13	28.23	36.36	40.56	37.65	71.83	52.46	115.54	97.24	42.72	32.41	29.13	32.87	31.88	38.45	48.53
	2.01	1.99	2.00	1.82	1.90	2.23	2.59	2.69	2.59	2.64	3.32	3.70	3.52	6.51	4.98	10.65	9.43	3.96	2.96	2.89	3.17	3.19	2.68	2.59
	-0.01	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	-0.25	-13.29	-24.96
GOWANUS_GT1_6 24111	20.31	21.35	22.60	21.58	22.46	24.61	29.24	28.04	27.13	28.23	36.36	40.56	37.65	71.83	52.46	115.54	97.24	42.72	32.41	29.13	32.87	31.88	38.45	48.53
	2.01	1.99	2.00	1.82	1.90	2.23	2.59	2.69	2.59	2.64	3.32	3.70	3.52	6.51	4.98	10.65	9.43	3.96	2.96	2.89	3.17	3.19	2.68	2.59
	-0.01	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	-0.25	-13.29	-24.96
GOWANUS_GT1_7 24112	20.31	21.35	22.60	21.58	22.46	24.61	29.24	28.04	27.13	28.23	36.36	40.56	37.65	71.83	52.46	115.54	97.24	42.72	32.41	29.13	32.87	31.88	38.45	48.53
	2.01	1.99	2.00	1.82	1.90	2.23	2.59	2.69	2.59	2.64	3.32	3.70	3.52	6.51	4.98	10.65	9.43	3.96	2.96	2.89	3.17	3.19	2.68	2.59
	-0.01	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	-0.25	-13.29	-24.96
GOWANUS_GT1_8 24113	20.31	21.35	22.60	21.58	22.46	24.61	29.24	28.04	27.13	28.23	36.36	40.56	37.65	71.83	52.46	115.54	97.24	42.72	32.41	29.13	32.87	31.88	38.45	48.53
	2.01	1.99	2.00	1.82	1.90	2.23	2.59	2.69	2.59	2.64	3.32	3.70	3.52	6.51	4.98	10.65	9.43	3.96	2.96	2.89	3.17	3.19	2.68	2.59
	-0.01	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	-0.25	-13.29	-24.96
GOWANUS_GT2_1 24114	20.31	21.35	22.60	21.58	22.46	24.61	29.24	28.04	27.13	28.23	36.36	40.56	37.65	71.83	52.46	115.54	97.24	42.72	32.41	29.14	32.87	31.88	38.45	48.53
	2.01	1.99	2.00	1.82	1.90	2.23	2.59	2.69	2.59	2.64	3.32	3.70	3.52	6.51	4.98	10.65	9.43	3.96	2.96	2.89	3.17	3.19	2.68	2.59
	-0.01	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	-0.25	-13.29	-24.96
GOWANUS_GT2_2 24115	20.31	21.35	22.60	21.58	22.46	24.61	29.24	28.04	27.13	28.23	36.36	40.56	37.65	71.83	52.46	115.54	97.24	42.72	32.41	29.14	32.87	31.88	38.45	48.53
	2.01	1.99	2.00	1.82	1.90	2.23	2.59	2.69	2.59	2.64	3.32	3.70	3.52	6.51	4.98	10.65	9.43	3.96	2.96	2.89	3.17	3.19	2.68	2.59
	-0.01	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	-0.25	-13.29	-24.96
GOWANUS_GT2_3 24116	20.31	21.35	22.60	21.58	22.46	24.61	29.24	28.04	27.13	28.23	36.36	40.56	37.65	71.83	52.46	115.54	97.24	42.72	32.41	29.14	32.87	31.88	38.45	48.53
	2.01	1.99	2.00	1.82	1.90	2.23	2.59	2.69	2.59	2.64	3.32	3.70	3.52	6.51	4.98	10.65	9.43	3.96	2.96	2.89	3.17	3.19	2.68	2.59
	-0.01	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	-0.25	-13.29	-24.96
GOWANUS_GT2_4 24117	20.31	21.35	22.60	21.58	22.46	24.61	29.24	28.04	27.13	28.23	36.36	40.56	37.65	71.83	52.46	115.54	97.24	42.72	32.41	29.14	32.87	31.88	38.45	48.53
	2.01	1.99	2.00	1.82	1.90	2.23	2.59	2.69	2.59	2.64	3.32	3.70	3.52	6.51	4.98	10.65	9.43	3.96	2.96	2.89	3.17	3.19	2.68	2.59
	-0.01	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	-0.25	-13.29	-24.96
GOWANUS_GT2_5 24118	20.31	21.35	22.60	21.58	22.46	24.61	29.24	28.04	27.13	28.23	36.36	40.56	37.65	71.83	52.46	115.54	97.24	42.72	32.41	29.14	32.87	31.88	38.45	48.53
	2.01	1.99	2.00	1.82	1.90	2.23	2.59	2.69	2.59	2.64	3.32	3.70	3.52	6.51	4.98	10.65	9.43	3.96	2.96	2.89	3.17	3.19	2.68	2.59
	-0.01	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	-0.25	-13.29	-24.96
GOWANUS_GT2_6 24119	20.31	21.35	22.60	21.58	22.46	24.61	29.24	28.04	27.13	28.23	36.36	40.56	37.65	71.83	52.46	115.54	97.24	42.72	32.41	29.14	32.87	31.88	38.45	48.53
	2.01	1.99	2.00	1.82	1.90	2.23	2.59	2.69	2.59	2.64	3.32	3.70	3.52	6.51	4.98	10.65	9.43	3.96	2.96	2.89	3.17	3.19	2.68	2.59
	-0.01	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	-0.25	-13.29	-24.96
GOWANUS_GT2_7 24120	20.31	21.35	22.60	21.58	22.46	24.61	29.24	28.04	27.13	28.23	36.36	40.56	37.65	71.83	52.46	115.54	97.24	42.72	32.41	29.14	32.87	31.88	38.45	48.53
	2.01	1.99	2.00	1.82	1.90	2.23	2.59	2.69	2.59	2.64	3.32	3.70	3.52	6.51	4.98	10.65	9.43	3.96	2.96	2.89	3.17	3.19	2.68	2.59
	-0.01	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	-0.25	-13.29	-24.96
GOWANUS_GT2_8 24121	20.31	21.35	22.60	21.58	22.46	24.61	29.24	28.04	27.13	28.23	36.36	40.56	37.65	71.83	52.46	115.54	97.24	42.72	32.41	29.14	32.87	31.88	38.45	48.53
	2.01	1.99	2.00	1.82	1.90	2.23	2.59	2.69	2.59	2.64	3.32	3.70	3.52	6.51	4.98	10.65	9.43	3.96	2.96	2.89	3.17	3.19	2.68	2.59
	-0.01	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	-0.25	-13.29	-24.96
GOWANUS_GT3_1 24122	20.31	21.35	22.60	21.58	22.46	24.61	29.24	28.04	27.13	28.23	36.36	40.56	37.65	71.83	52.46	115.54	97.24	42.72	32.41	29.13	32.87	31.88	38.45	48.53
	2.01	1.99	2.00	1.82	1.90	2.23	2.59	2.69	2.59	2.64	3.32	3.70	3.52	6.51	4.98	10.65	9.43	3.96	2.96	2.89	3.17	3.19	2.68	2.59
	-0.01	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	-0.25	-13.29	-24.96
GOWANUS_GT3_2 24123	20.31	21.35	22.60	21.58	22.46	24.61	29.24	28.04	27.13	28.23	36.36	40.56	37.65	71.83	52.46	115.54	97.24	42.72	32.41	29.13	32.87	31.88	38.45	48.53
	2.01	1.99	2.00	1.82	1.90	2.23	2.59	2.69	2.59	2.64	3.32	3.70	3.52	6.51	4.98	10.65	9.43	3.96	2.96	2.89	3.17	3.19	2.68	2.59
	-0.01	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	-0.25	-13.29	-24.96

GOWANUS_GT3_3 24124	20.31 2.01 -0.01	21.35 1.99 0.00	22.60 2.00 0.00	21.58 1.82 0.00	22.46 1.90 0.00	24.61 2.23 0.00	29.24 2.59 0.00	28.04 2.69 0.00	27.13 2.59 0.00	28.23 2.64 0.00	36.36 3.32 0.00	40.56 3.70 0.00	37.65 3.52 0.00	71.83 6.51 0.00	52.46 4.98 0.00	115.54 10.65 0.00	97.24 9.43 0.00	42.72 3.96 0.00	32.41 2.96 0.00	29.13 2.89 0.00	32.87 3.17 0.00	31.88 3.19 -0.25	38.45 2.68 -13.29	48.53 2.59 -24.96
GOWANUS_GT3_4 24125	20.31 2.01 -0.01	21.35 1.99 0.00	22.60 2.00 0.00	21.58 1.82 0.00	22.46 1.90 0.00	24.61 2.23 0.00	29.24 2.59 0.00	28.04 2.69 0.00	27.13 2.59 0.00	28.23 2.64 0.00	36.36 3.32 0.00	40.56 3.70 0.00	37.65 3.52 0.00	71.83 6.51 0.00	52.46 4.98 0.00	115.54 10.65 0.00	97.24 9.43 0.00	42.72 3.96 0.00	32.41 2.96 0.00	29.13 2.89 0.00	32.87 3.17 0.00	31.88 3.19 -0.25	38.45 2.68 -13.29	48.53 2.59 -24.96
GOWANUS_GT3_5 24126	20.31 2.01 -0.01	21.35 1.99 0.00	22.60 2.00 0.00	21.58 1.82 0.00	22.46 1.90 0.00	24.61 2.23 0.00	29.24 2.59 0.00	28.04 2.69 0.00	27.13 2.59 0.00	28.23 2.64 0.00	36.36 3.32 0.00	40.56 3.70 0.00	37.65 3.52 0.00	71.83 6.51 0.00	52.46 4.98 0.00	115.54 10.65 0.00	97.24 9.43 0.00	42.72 3.96 0.00	32.41 2.96 0.00	29.13 2.89 0.00	32.87 3.17 0.00	31.88 3.19 -0.25	38.45 2.68 -13.29	48.53 2.59 -24.96
GOWANUS_GT3_6 24127	20.31 2.01 -0.01	21.35 1.99 0.00	22.60 2.00 0.00	21.58 1.82 0.00	22.46 1.90 0.00	24.61 2.23 0.00	29.24 2.59 0.00	28.04 2.69 0.00	27.13 2.59 0.00	28.23 2.64 0.00	36.36 3.32 0.00	40.56 3.70 0.00	37.65 3.52 0.00	71.83 6.51 0.00	52.46 4.98 0.00	115.54 10.65 0.00	97.24 9.43 0.00	42.72 3.96 0.00	32.41 2.96 0.00	29.13 2.89 0.00	32.87 3.17 0.00	31.88 3.19 -0.25	38.45 2.68 -13.29	48.53 2.59 -24.96
GOWANUS_GT3_7 24128	20.31 2.01 -0.01	21.35 1.99 0.00	22.60 2.00 0.00	21.58 1.82 0.00	22.46 1.90 0.00	24.61 2.23 0.00	29.24 2.59 0.00	28.04 2.69 0.00	27.13 2.59 0.00	28.23 2.64 0.00	36.36 3.32 0.00	40.56 3.70 0.00	37.65 3.52 0.00	71.83 6.51 0.00	52.46 4.98 0.00	115.54 10.65 0.00	97.24 9.43 0.00	42.72 3.96 0.00	32.41 2.96 0.00	29.13 2.89 0.00	32.87 3.17 0.00	31.88 3.19 -0.25	38.45 2.68 -13.29	48.53 2.59 -24.96
GOWANUS_GT3_8 24129	20.31 2.01 -0.01	21.35 1.99 0.00	22.60 2.00 0.00	21.58 1.82 0.00	22.46 1.90 0.00	24.61 2.23 0.00	29.24 2.59 0.00	28.04 2.69 0.00	27.13 2.59 0.00	28.23 2.64 0.00	36.36 3.32 0.00	40.56 3.70 0.00	37.65 3.52 0.00	71.83 6.51 0.00	52.46 4.98 0.00	115.54 10.65 0.00	97.24 9.43 0.00	42.72 3.96 0.00	32.41 2.96 0.00	29.13 2.89 0.00	32.87 3.17 0.00	31.88 3.19 -0.25	38.45 2.68 -13.29	48.53 2.59 -24.96
GOWANUS_GT4_1 24130	20.31 2.01 -0.01	21.35 1.99 0.00	22.60 2.00 0.00	21.58 1.82 0.00	22.46 1.90 0.00	24.61 2.23 0.00	29.24 2.59 0.00	28.04 2.69 0.00	27.13 2.59 0.00	28.23 2.64 0.00	36.36 3.32 0.00	40.56 3.70 0.00	37.65 3.52 0.00	71.83 6.51 0.00	52.46 4.98 0.00	115.54 10.65 0.00	97.24 9.43 0.00	42.72 3.96 0.00	32.41 2.96 0.00	29.14 2.89 0.00	32.87 3.17 0.00	31.88 3.19 -0.25	38.45 2.68 -13.29	48.53 2.59 -24.96
GOWANUS_GT4_2 24131	20.31 2.01 -0.01	21.35 1.99 0.00	22.60 2.00 0.00	21.58 1.82 0.00	22.46 1.90 0.00	24.61 2.23 0.00	29.24 2.59 0.00	28.04 2.69 0.00	27.13 2.59 0.00	28.23 2.64 0.00	36.36 3.32 0.00	40.56 3.70 0.00	37.65 3.52 0.00	71.83 6.51 0.00	52.46 4.98 0.00	115.54 10.65 0.00	97.24 9.43 0.00	42.72 3.96 0.00	32.41 2.96 0.00	29.14 2.89 0.00	32.87 3.17 0.00	31.88 3.19 -0.25	38.45 2.68 -13.29	48.53 2.59 -24.96
GOWANUS_GT4_3 24132	20.31 2.01 -0.01	21.35 1.99 0.00	22.60 2.00 0.00	21.58 1.82 0.00	22.46 1.90 0.00	24.61 2.23 0.00	29.24 2.59 0.00	28.04 2.69 0.00	27.13 2.59 0.00	28.23 2.64 0.00	36.36 3.32 0.00	40.56 3.70 0.00	37.65 3.52 0.00	71.83 6.51 0.00	52.46 4.98 0.00	115.54 10.65 0.00	97.24 9.43 0.00	42.72 3.96 0.00	32.41 2.96 0.00	29.14 2.89 0.00	32.87 3.17 0.00	31.88 3.19 -0.25	38.45 2.68 -13.29	48.53 2.59 -24.96
GOWANUS_GT4_4 24133	20.31 2.01 -0.01	21.35 1.99 0.00	22.60 2.00 0.00	21.58 1.82 0.00	22.46 1.90 0.00	24.61 2.23 0.00	29.24 2.59 0.00	28.04 2.69 0.00	27.13 2.59 0.00	28.23 2.64 0.00	36.36 3.32 0.00	40.56 3.70 0.00	37.65 3.52 0.00	71.83 6.51 0.00	52.46 4.98 0.00	115.54 10.65 0.00	97.24 9.43 0.00	42.72 3.96 0.00	32.41 2.96 0.00	29.14 2.89 0.00	32.87 3.17 0.00	31.88 3.19 -0.25	38.45 2.68 -13.29	48.53 2.59 -24.96
GOWANUS_GT4_5 24134	20.31 2.01 -0.01	21.35 1.99 0.00	22.60 2.00 0.00	21.58 1.82 0.00	22.46 1.90 0.00	24.61 2.23 0.00	29.24 2.59 0.00	28.04 2.69 0.00	27.13 2.59 0.00	28.23 2.64 0.00	36.36 3.32 0.00	40.56 3.70 0.00	37.65 3.52 0.00	71.83 6.51 0.00	52.46 4.98 0.00	115.54 10.65 0.00	97.24 9.43 0.00	42.72 3.96 0.00	32.41 2.96 0.00	29.14 2.89 0.00	32.87 3.17 0.00	31.88 3.19 -0.25	38.45 2.68 -13.29	48.53 2.59 -24.96
GOWANUS_GT4_6 24135	20.31 2.01 -0.01	21.35 1.99 0.00	22.60 2.00 0.00	21.58 1.82 0.00	22.46 1.90 0.00	24.61 2.23 0.00	29.24 2.59 0.00	28.04 2.69 0.00	27.13 2.59 0.00	28.23 2.64 0.00	36.36 3.32 0.00	40.56 3.70 0.00	37.65 3.52 0.00	71.83 6.51 0.00	52.46 4.98 0.00	115.54 10.65 0.00	97.24 9.43 0.00	42.72 3.96 0.00	32.41 2.96 0.00	29.14 2.89 0.00	32.87 3.17 0.00	31.88 3.19 -0.25	38.45 2.68 -13.29	48.53 2.59 -24.96
GOWANUS_GT4_7 24136	20.31 2.01 -0.01	21.35 1.99 0.00	22.60 2.00 0.00	21.58 1.82 0.00	22.46 1.90 0.00	24.61 2.23 0.00	29.24 2.59 0.00	28.04 2.69 0.00	27.13 2.59 0.00	28.23 2.64 0.00	36.36 3.32 0.00	40.56 3.70 0.00	37.65 3.52 0.00	71.83 6.51 0.00	52.46 4.98 0.00	115.54 10.65 0.00	97.24 9.43 0.00	42.72 3.96 0.00	32.41 2.96 0.00	29.14 2.89 0.00	32.87 3.17 0.00	31.88 3.19 -0.25	38.45 2.68 -13.29	48.53 2.59 -24.96
GOWANUS_GT4_8 24137	20.31 2.01 -0.01	21.35 1.99 0.00	22.60 2.00 0.00	21.58 1.82 0.00	22.46 1.90 0.00	24.61 2.23 0.00	29.24 2.59 0.00	28.04 2.69 0.00	27.13 2.59 0.00	28.23 2.64 0.00	36.36 3.32 0.00	40.56 3.70 0.00	37.65 3.52 0.00	71.83 6.51 0.00	52.46 4.98 0.00	115.54 10.65 0.00	97.24 9.43 0.00	42.72 3.96 0.00	32.41 2.96 0.00	29.14 2.89 0.00	32.87 3.17 0.00	31.88 3.19 -0.25	38.45 2.68 -13.29	48.53 2.59 -24.96
GREENIDGE___3 23582	18.61 0.31 0.00	19.64 0.27 0.00	20.83 0.22 0.00	19.90 0.14 0.00	20.67 0.10 0.00	22.72 0.34 0.00	27.21 0.56 0.00	25.86 0.51 0.00	25.09 0.54 0.00	26.07 0.48 0.00	33.85 0.81 0.00	37.83 0.96 0.00	34.80 0.68 0.00	69.53 2.00 -2.22	63.21 1.61 -14.12	124.05 4.02 -15.14	92.23 2.76 -1.66	41.39 1.07 -1.56	29.99 0.54 0.00	26.67 0.42 0.00	30.23 0.53 0.00	29.04 0.60 0.00	22.97 0.49 0.00	21.35 0.37 0.00

GREENIDGE___4 23583	18.61 0.31 0.00	19.64 0.27 0.00	20.83 0.22 0.00	19.90 0.14 0.00	20.67 0.10 0.00	22.72 0.34 0.00	27.21 0.56 0.00	25.86 0.51 0.00	25.09 0.54 0.00	26.07 0.48 0.00	33.85 0.81 0.00	37.83 0.96 0.00	34.80 0.68 0.00	69.53 2.00 -2.22	63.21 1.61 -14.12	124.05 4.02 -15.14	92.23 2.76 -1.66	41.39 1.07 -1.56	29.99 0.54 0.00	26.67 0.42 0.00	30.23 0.53 0.00	29.04 0.60 0.00	22.97 0.49 0.00	21.35 0.37 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	20.31 2.01 -0.01	21.35 1.99 0.00	22.60 2.00 0.00	21.58 1.82 0.00	22.46 1.90 0.00	24.61 2.23 0.00	29.24 2.59 0.00	28.04 2.69 0.00	27.13 2.59 0.00	28.23 2.64 0.00	36.36 3.32 0.00	40.56 3.70 0.00	37.65 3.52 0.00	71.83 6.51 0.00	52.46 4.98 0.00	115.54 10.65 0.00	97.24 9.43 0.00	42.72 3.96 0.00	32.41 2.96 0.00	29.14 2.89 0.00	32.87 3.17 0.00	31.88 3.19 -0.25	38.45 2.68 -13.29	48.53 2.59 -24.96
GROVEVILLE___HYD 323602	20.21 1.91 0.00	21.28 1.91 0.00	22.55 1.95 0.00	21.55 1.79 0.00	22.43 1.87 0.00	24.56 2.18 0.00	29.25 2.60 0.00	28.01 2.66 0.00	27.14 2.60 0.00	28.36 2.77 0.00	36.62 3.58 0.00	40.93 4.07 0.00	38.00 3.88 0.00	72.66 7.35 0.00	52.96 5.48 0.00	116.98 12.08 0.00	98.21 10.40 0.00	43.17 4.41 0.00	32.74 3.29 0.00	29.31 3.07 0.00	33.07 3.37 0.00	31.68 3.24 0.00	25.07 2.59 0.00	23.41 2.44 0.00
HAMPSHIRE___PAPER_HYD 323593	17.96 -0.33 0.00	19.01 -0.36 0.00	20.20 -0.40 0.00	19.40 -0.36 0.00	20.20 -0.38 0.00	22.00 -0.38 0.00	26.30 -0.35 0.00	25.06 -0.29 0.00	24.35 -0.19 0.00	25.42 -0.17 0.00	32.85 -0.19 0.00	36.49 -0.38 0.00	33.40 -0.72 0.00	63.75 -1.57 0.00	46.13 -1.35 0.00	102.20 -2.70 0.00	85.76 -2.04 0.00	38.02 -0.74 0.00	28.91 -0.54 0.00	25.74 -0.51 0.00	29.53 -0.17 0.00	28.21 -0.23 0.00	22.18 -0.30 0.00	20.59 -0.39 0.00
HARDSCRABBLE_WT_PWR 323673	18.99 0.69 0.00	20.19 0.82 0.00	21.47 0.87 0.00	20.54 0.78 0.00	21.38 0.81 0.00	23.11 0.72 0.00	27.55 0.90 0.00	26.33 0.98 0.00	25.50 0.95 0.00	26.62 1.03 0.00	34.30 1.26 0.00	38.09 1.22 0.00	35.29 1.17 0.00	67.73 2.42 0.00	48.99 1.51 0.00	107.73 2.83 0.00	90.29 2.48 0.00	39.69 0.93 0.00	30.39 0.94 0.00	27.33 1.08 0.00	30.96 1.26 0.00	29.49 1.05 0.00	23.28 0.81 0.00	21.72 0.74 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	20.06 1.77 0.00	21.13 1.76 0.00	22.39 1.79 0.00	21.38 1.62 0.00	22.26 1.69 0.00	24.37 1.99 0.00	29.02 2.37 0.00	27.77 2.42 0.00	26.90 2.35 0.00	28.10 2.51 0.00	36.29 3.25 0.00	40.58 3.72 0.00	37.66 3.54 0.00	72.05 6.74 0.00	52.54 5.06 0.00	116.05 11.16 0.00	97.42 9.61 0.00	42.81 4.05 0.00	32.46 3.00 0.00	29.07 2.82 0.00	32.81 3.10 0.00	31.44 3.00 0.00	24.87 2.39 0.00	23.24 2.26 0.00
HARZA MOOSE___RIVER 24016	18.60 0.31 0.00	19.67 0.30 0.00	20.90 0.30 0.00	20.02 0.26 0.00	20.84 0.27 0.00	22.75 0.37 0.00	27.23 0.58 0.00	25.98 0.63 0.00	25.23 0.68 0.00	26.37 0.78 0.00	34.13 1.09 0.00	38.05 1.18 0.00	34.98 0.85 0.00	66.91 1.59 0.00	48.58 1.10 0.00	107.45 2.55 0.00	89.93 2.12 0.00	39.55 0.79 0.00	30.00 0.54 0.00	26.80 0.55 0.00	30.39 0.69 0.00	29.03 0.59 0.00	22.84 0.37 0.00	21.22 0.24 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	20.19 1.90 0.00	21.24 1.87 0.00	22.50 1.89 0.00	21.49 1.73 0.00	22.37 1.81 0.00	24.51 2.12 0.00	29.11 2.46 0.00	27.92 2.57 0.00	27.03 2.49 0.00	28.19 2.59 0.00	36.26 3.22 0.00	40.40 3.53 0.00	37.49 3.37 0.00	71.50 6.18 0.00	52.18 4.70 0.00	114.96 10.06 0.00	96.78 8.97 0.00	42.58 3.81 0.00	32.29 2.84 0.00	28.99 2.74 0.00	32.69 2.99 0.00	31.46 3.01 0.00	25.02 2.54 0.00	23.45 2.47 0.00
HEMPSTEAD___ 23647	20.26 1.97 0.00	21.33 1.97 0.00	22.58 1.98 0.00	21.52 1.77 0.00	22.45 1.88 0.00	24.59 2.21 0.00	29.31 2.66 0.00	28.06 2.71 0.00	26.91 2.36 0.00	28.05 2.46 0.00	36.44 3.41 0.00	52.88 3.88 -12.13	105.61 3.72 -67.76	167.27 6.98 -94.98	183.73 5.19 -131.06	237.65 11.08 -121.67	197.02 9.71 -99.50	194.83 4.12 -151.95	191.87 3.08 -159.33	210.81 2.91 -181.66	70.61 3.13 -37.78	89.47 3.12 -57.91	27.29 2.40 -2.42	23.30 2.32 0.00
HICKLING___1 23621	18.66 0.36 0.00	19.74 0.37 0.00	20.95 0.35 0.00	20.01 0.25 0.00	20.77 0.20 0.00	22.86 0.49 0.00	27.30 0.65 0.00	25.95 0.60 0.00	25.13 0.58 0.00	26.08 0.49 0.00	33.85 0.81 0.00	37.82 0.96 0.00	34.75 0.62 0.00	70.40 2.00 -3.08	69.12 1.54 -20.09	130.49 4.10 -21.49	92.81 2.64 -2.36	41.93 0.94 -2.22	29.79 0.33 0.00	26.61 0.36 0.00	30.19 0.49 0.00	28.99 0.55 0.00	22.99 0.51 0.00	21.42 0.45 0.00
HICKLING___2 23622	18.66 0.36 0.00	19.74 0.37 0.00	20.95 0.35 0.00	20.01 0.25 0.00	20.77 0.20 0.00	22.86 0.49 0.00	27.30 0.65 0.00	25.95 0.60 0.00	25.13 0.58 0.00	26.08 0.49 0.00	33.85 0.81 0.00	37.82 0.96 0.00	34.75 0.62 0.00	70.40 2.00 -3.08	69.12 1.54 -20.09	130.49 4.10 -21.49	92.81 2.64 -2.36	41.93 0.94 -2.22	29.79 0.33 0.00	26.61 0.36 0.00	30.19 0.49 0.00	28.99 0.55 0.00	22.99 0.51 0.00	21.42 0.45 0.00
HIGH FALLS___HY 23754	19.97 1.68 0.00	21.00 1.64 0.00	22.25 1.65 0.00	21.24 1.49 0.00	22.12 1.55 0.00	24.20 1.82 0.00	28.86 2.21 0.00	27.66 2.31 0.00	26.86 2.32 0.00	28.13 2.53 0.00	36.39 3.35 0.00	40.72 3.86 0.00	37.80 3.67 0.00	72.27 6.95 0.00	52.65 5.17 0.00	116.21 11.32 0.00	97.57 9.76 0.00	42.91 4.14 0.00	32.52 3.06 0.00	29.09 2.85 0.00	32.84 3.14 0.00	31.42 2.98 0.00	24.81 2.33 0.00	23.15 2.17 0.00
HILLBURN___GT 23639	20.07 1.77 0.00	21.13 1.76 0.00	22.37 1.77 0.00	21.36 1.61 0.00	22.24 1.67 0.00	24.36 1.98 0.00	28.98 2.33 0.00	27.75 2.40 0.00	26.86 2.31 0.00	28.02 2.43 0.00	36.18 3.14 0.00	40.44 3.58 0.00	37.52 3.40 0.00	71.79 6.47 0.00	52.36 4.88 0.00	115.67 10.77 0.00	97.14 9.33 0.00	42.68 3.92 0.00	32.37 2.91 0.00	29.01 2.76 0.00	32.73 3.03 0.00	31.39 2.95 0.00	24.86 2.38 0.00	23.25 2.28 0.00
HISHELDN_WT_PWR 323625	18.06 -0.24 0.00	19.04 -0.33 0.00	20.17 -0.43 0.00	19.25 -0.51 0.00	19.91 -0.66 0.00	21.93 -0.45 0.00	26.35 -0.30 0.00	24.84 -0.51 0.00	24.09 -0.46 0.00	24.89 -0.70 0.00	32.32 -0.72 0.00	36.09 -0.78 0.00	33.00 -1.12 0.00	75.72 -1.20 -11.61	125.70 -0.58 -78.80	188.40 -0.55 -84.05	95.70 -1.36 -9.25	46.83 -0.64 -8.72	28.74 -0.72 0.00	25.46 -0.79 0.00	28.95 -0.74 0.00	28.10 -0.34 0.00	22.38 -0.10 0.00	20.81 -0.16 0.00
HOLTSVILLE_IC_1 23690	20.54 2.25 0.00	21.53 2.16 0.00	22.72 2.12 0.00	21.61 1.85 0.00	22.57 2.01 0.00	24.76 2.38 0.00	29.61 2.96 0.00	28.40 3.05 0.00	27.23 2.69 0.00	28.43 2.84 0.00	36.84 3.80 0.00	53.38 4.37 -12.13	105.94 4.05 -67.76	167.35 7.06 -94.98	183.35 4.81 -131.06	236.42 9.85 -121.67	196.30 9.00 -99.50	194.53 3.82 -151.95	191.81 3.02 -159.33	210.99 3.08 -181.66	70.96 3.48 -37.78	89.64 3.29 -57.91	27.49 2.60 -2.42	23.43 2.45 0.00

HOLTSVILLE_IC_10 23699	20.68 2.39 0.00	21.67 2.30 0.00	22.86 2.26 0.00	21.74 1.99 0.00	22.71 2.14 0.00	24.91 2.53 0.00	29.82 3.17 0.00	28.61 3.26 0.00	27.45 2.90 0.00	28.67 3.08 0.00	37.15 4.11 0.00	53.75 4.74 -12.13	106.26 4.37 -67.76	167.86 7.56 -94.98	183.64 5.10 -131.06	237.10 10.53 -121.67	196.83 9.53 -99.50	194.76 4.05 -151.95	192.01 3.22 -159.33	211.17 3.26 -181.66	71.15 3.68 -37.78	89.83 3.48 -57.91	27.70 2.80 -2.42	23.60 2.62 0.00
HOLTSVILLE_IC_2 23691	20.54 2.25 0.00	21.53 2.16 0.00	22.72 2.12 0.00	21.61 1.85 0.00	22.57 2.01 0.00	24.76 2.38 0.00	29.61 2.96 0.00	28.40 3.05 0.00	27.23 2.69 0.00	28.43 2.84 0.00	36.84 3.80 0.00	53.38 4.37 -12.13	105.94 4.05 -67.76	167.35 7.06 -94.98	183.35 4.81 -131.06	236.42 9.85 -121.67	196.30 9.00 -99.50	194.53 3.82 -151.95	191.81 3.02 -159.33	210.99 3.08 -181.66	70.96 3.48 -37.78	89.64 3.29 -57.91	27.49 2.60 -2.42	23.43 2.45 0.00
HOLTSVILLE_IC_3 23692	20.54 2.25 0.00	21.53 2.16 0.00	22.72 2.12 0.00	21.61 1.85 0.00	22.57 2.01 0.00	24.76 2.38 0.00	29.61 2.96 0.00	28.40 3.05 0.00	27.23 2.69 0.00	28.43 2.84 0.00	36.84 3.80 0.00	53.38 4.37 -12.13	105.94 4.05 -67.76	167.35 7.06 -94.98	183.35 4.81 -131.06	236.42 9.85 -121.67	196.30 9.00 -99.50	194.53 3.82 -151.95	191.81 3.02 -159.33	210.99 3.08 -181.66	70.96 3.48 -37.78	89.64 3.29 -57.91	27.49 2.60 -2.42	23.43 2.45 0.00
HOLTSVILLE_IC_4 23693	20.54 2.25 0.00	21.53 2.16 0.00	22.72 2.12 0.00	21.61 1.85 0.00	22.57 2.01 0.00	24.76 2.38 0.00	29.61 2.96 0.00	28.40 3.05 0.00	27.23 2.69 0.00	28.43 2.84 0.00	36.84 3.80 0.00	53.38 4.37 -12.13	105.94 4.05 -67.76	167.35 7.06 -94.98	183.35 4.81 -131.06	236.42 9.85 -121.67	196.30 9.00 -99.50	194.53 3.82 -151.95	191.81 3.02 -159.33	210.99 3.08 -181.66	70.96 3.48 -37.78	89.64 3.29 -57.91	27.49 2.60 -2.42	23.43 2.45 0.00
HOLTSVILLE_IC_5 23694	20.54 2.25 0.00	21.53 2.16 0.00	22.72 2.12 0.00	21.61 1.85 0.00	22.57 2.01 0.00	24.76 2.38 0.00	29.61 2.96 0.00	28.40 3.05 0.00	27.23 2.69 0.00	28.43 2.84 0.00	36.84 3.80 0.00	53.38 4.37 -12.13	105.94 4.05 -67.76	167.35 7.06 -94.98	183.35 4.81 -131.06	236.42 9.85 -121.67	196.30 9.00 -99.50	194.53 3.82 -151.95	191.81 3.02 -159.33	210.99 3.08 -181.66	70.96 3.48 -37.78	89.64 3.29 -57.91	27.49 2.60 -2.42	23.43 2.45 0.00
HOLTSVILLE_IC_6 23695	20.68 2.39 0.00	21.67 2.30 0.00	22.86 2.26 0.00	21.74 1.99 0.00	22.71 2.14 0.00	24.91 2.53 0.00	29.82 3.17 0.00	28.61 3.26 0.00	27.45 2.90 0.00	28.67 3.08 0.00	37.15 4.11 0.00	53.75 4.74 -12.13	106.26 4.37 -67.76	167.86 7.56 -94.98	183.64 5.10 -131.06	237.10 10.53 -121.67	196.83 9.53 -99.50	194.76 4.05 -151.95	192.01 3.22 -159.33	211.17 3.26 -181.66	71.15 3.68 -37.78	89.83 3.48 -57.91	27.70 2.80 -2.42	23.60 2.62 0.00
HOLTSVILLE_IC_7 23696	20.68 2.39 0.00	21.67 2.30 0.00	22.86 2.26 0.00	21.74 1.99 0.00	22.71 2.14 0.00	24.91 2.53 0.00	29.82 3.17 0.00	28.61 3.26 0.00	27.45 2.90 0.00	28.67 3.08 0.00	37.15 4.11 0.00	53.75 4.74 -12.13	106.26 4.37 -67.76	167.86 7.56 -94.98	183.64 5.10 -131.06	237.10 10.53 -121.67	196.83 9.53 -99.50	194.76 4.05 -151.95	192.01 3.22 -159.33	211.17 3.26 -181.66	71.15 3.68 -37.78	89.83 3.48 -57.91	27.70 2.80 -2.42	23.60 2.62 0.00
HOLTSVILLE_IC_8 23697	20.68 2.39 0.00	21.67 2.30 0.00	22.86 2.26 0.00	21.74 1.99 0.00	22.71 2.14 0.00	24.91 2.53 0.00	29.82 3.17 0.00	28.61 3.26 0.00	27.45 2.90 0.00	28.67 3.08 0.00	37.15 4.11 0.00	53.75 4.74 -12.13	106.26 4.37 -67.76	167.86 7.56 -94.98	183.64 5.10 -131.06	237.10 10.53 -121.67	196.83 9.53 -99.50	194.76 4.05 -151.95	192.01 3.22 -159.33	211.17 3.26 -181.66	71.15 3.68 -37.78	89.83 3.48 -57.91	27.70 2.80 -2.42	23.60 2.62 0.00
HOLTSVILLE_IC_9 23698	20.68 2.39 0.00	21.67 2.30 0.00	22.86 2.26 0.00	21.74 1.99 0.00	22.71 2.14 0.00	24.91 2.53 0.00	29.82 3.17 0.00	28.61 3.26 0.00	27.45 2.90 0.00	28.67 3.08 0.00	37.15 4.11 0.00	53.75 4.74 -12.13	106.26 4.37 -67.76	167.86 7.56 -94.98	183.64 5.10 -131.06	237.10 10.53 -121.67	196.83 9.53 -99.50	194.76 4.05 -151.95	192.01 3.22 -159.33	211.17 3.26 -181.66	71.15 3.68 -37.78	89.83 3.48 -57.91	27.70 2.80 -2.42	23.60 2.62 0.00
HOWARD_WT_PWR 323690	18.39 0.10 0.00	19.34 -0.03 0.00	20.43 -0.17 0.00	19.57 -0.19 0.00	20.29 -0.28 0.00	22.49 0.11 0.00	27.05 0.40 0.00	25.72 0.37 0.00	25.02 0.48 0.00	25.97 0.37 0.00	33.79 0.75 0.00	37.78 0.92 0.00	34.58 0.46 0.00	71.38 1.90 -4.16	76.42 1.59 -27.34	138.34 4.21 -29.24	93.60 2.58 -3.21	42.78 1.00 -3.02	29.88 0.43 0.00	26.52 0.27 0.00	30.09 0.39 0.00	29.09 0.65 0.00	23.10 0.62 0.00	21.43 0.46 0.00
HQ_GEN_CEDARS 23644	17.53 -0.76 0.00	18.59 -0.78 0.00	19.76 -0.84 0.00	19.02 -0.74 0.00	19.81 -0.76 0.00	21.52 -0.87 0.00	25.63 -1.02 0.00	24.36 -0.99 0.00	23.64 -0.91 0.00	24.63 -0.97 0.00	31.78 -1.25 0.00	35.39 -1.48 0.00	32.66 -1.47 0.00	62.37 -2.95 0.00	45.31 -2.16 0.00	100.29 -4.61 0.00	84.13 -3.68 0.00	37.30 -1.45 0.00	28.34 -1.12 0.00	24.79 -1.46 0.00	28.35 -1.35 0.00	27.12 -1.32 0.00	21.37 -1.11 0.00	19.88 -1.09 0.00
HQ_GEN_CEDARS_PROXY 323590	17.53 -0.76 0.00	18.59 -0.78 0.00	19.76 -0.84 0.00	19.02 -0.74 0.00	19.81 -0.76 0.00	21.52 -0.87 0.00	25.63 -1.02 0.00	24.36 -0.99 0.00	23.64 -0.91 0.00	24.63 -0.97 0.00	31.78 -1.25 0.00	35.39 -1.48 0.00	32.66 -1.47 0.00	62.37 -2.95 0.00	45.31 -2.16 0.00	100.29 -4.61 0.00	84.13 -3.68 31.67	37.30 -1.45 18.79	28.34 -1.12 14.25	24.79 -1.46 0.00	28.35 -1.35 0.00	27.12 -1.32 0.00	21.37 -1.11 0.00	19.27 -1.09 0.62
HQ_GEN_IMPORT 323601	17.70 -0.59 0.00	18.76 -0.61 0.00	19.95 -0.65 0.00	19.18 -0.58 0.00	19.97 -0.60 0.00	21.69 -0.69 0.00	25.82 -0.83 0.00	24.54 -0.80 0.00	23.79 -0.76 0.00	24.79 -0.80 0.00	31.99 -1.04 0.00	35.70 -1.17 0.00	33.05 -1.08 0.00	63.16 -2.15 0.00	45.90 -1.58 0.00	101.40 -3.50 0.00	84.24 -2.84 0.73	37.62 -1.14 0.00	28.63 -0.83 0.00	25.41 -0.83 0.00	28.82 -0.88 0.00	28.12 -0.85 -0.53	21.59 -0.69 0.20	19.98 -0.67 0.32
HQ_GEN_WHEEL 23651	17.70 -0.59 0.00	18.76 -0.61 0.00	19.95 -0.65 0.00	19.18 -0.58 0.00	19.97 -0.60 0.00	21.69 -0.69 0.00	25.82 -0.83 0.00	24.54 -0.80 0.00	23.79 -0.76 0.00	24.79 -0.80 0.00	31.99 -1.04 0.00	35.70 -1.17 0.00	33.05 -1.08 0.00	63.16 -2.15 0.00	45.90 -1.58 0.00	101.40 -3.50 0.00	84.24 -2.84 0.73	37.62 -1.14 0.00	28.63 -0.83 0.00	25.41 -0.83 0.00	28.82 -0.88 0.00	28.12 -0.85 -0.53	21.59 -0.69 0.20	19.98 -0.67 0.32
HUDSON_AVE_GT_3 23810	20.18 1.89 0.00	21.24 1.87 0.00	22.49 1.88 0.00	21.48 1.72 0.00	22.36 1.79 0.00	24.49 2.11 0.00	29.12 2.47 0.00	27.92 2.57 0.00	27.04 2.49 0.00	28.20 2.61 0.00	36.35 3.32 0.00	40.57 3.71 0.00	37.63 3.51 0.00	71.86 6.54 0.00	52.42 4.94 0.00	115.58 10.69 0.00	97.15 9.35 0.00	42.75 3.99 0.00	32.44 2.99 0.00	29.10 2.86 0.00	32.82 3.12 0.00	31.54 3.10 0.00	25.04 2.56 0.00	23.46 2.48 0.00

HUDSON AVE_GT_4 23540	20.18 1.89 0.00	21.24 1.87 0.00	22.49 1.88 0.00	21.48 1.72 0.00	22.36 1.79 0.00	24.49 2.11 0.00	29.12 2.47 0.00	27.92 2.57 0.00	27.04 2.49 0.00	28.20 2.61 0.00	36.35 3.32 0.00	40.57 3.71 0.00	37.63 3.51 0.00	71.86 6.54 0.00	52.42 4.94 0.00	115.58 10.69 0.00	97.15 9.35 0.00	42.75 3.99 0.00	32.44 2.99 0.00	29.10 2.86 0.00	32.82 3.12 0.00	31.54 3.10 0.00	25.04 2.56 0.00	23.46 2.48 0.00
HUDSON AVE_GT_5 23657	20.18 1.89 0.00	21.24 1.87 0.00	22.49 1.88 0.00	21.48 1.72 0.00	22.36 1.79 0.00	24.49 2.11 0.00	29.12 2.47 0.00	27.92 2.57 0.00	27.04 2.49 0.00	28.20 2.61 0.00	36.35 3.32 0.00	40.57 3.71 0.00	37.63 3.51 0.00	71.86 6.54 0.00	52.42 4.94 0.00	115.58 10.69 0.00	97.15 9.35 0.00	42.75 3.99 0.00	32.44 2.99 0.00	29.10 2.86 0.00	32.82 3.12 0.00	31.54 3.10 0.00	25.04 2.56 0.00	23.46 2.48 0.00
HUDSON_AVE_10 24168	20.08 1.78 0.00	21.13 1.76 0.00	22.37 1.77 0.00	21.38 1.62 0.00	22.26 1.69 0.00	24.37 1.98 0.00	29.00 2.35 0.00	27.82 2.47 0.00	26.94 2.39 0.00	28.10 2.51 0.00	36.15 3.11 0.00	40.33 3.47 0.00	37.43 3.31 0.00	71.42 6.10 0.00	52.09 4.61 0.00	113.76 9.90 1.04	93.97 8.63 2.48	42.49 3.73 0.00	32.28 2.83 0.00	28.96 2.71 0.00	32.64 2.94 0.00	31.35 2.91 0.00	24.91 2.44 0.00	23.35 2.37 0.00
HUNTER MOUNT___DRP 323613	19.87 1.57 0.00	21.08 1.71 0.00	22.41 1.80 0.00	21.41 1.66 0.00	22.31 1.74 0.00	24.35 1.97 0.00	29.02 2.37 0.00	27.69 2.34 0.00	26.78 2.24 0.00	28.07 2.48 0.00	36.30 3.26 0.00	40.53 3.67 0.00	37.56 3.44 0.00	71.85 6.54 0.00	52.24 4.76 0.00	115.54 10.65 0.00	96.88 9.08 0.00	42.62 3.86 0.00	32.37 2.92 0.00	28.96 2.71 0.00	32.70 3.00 0.00	31.23 2.79 0.00	24.64 2.16 0.00	22.98 2.01 0.00
HUNTINGTON_RES_REC 323705	20.37 2.07 0.00	21.38 2.01 0.00	22.60 2.00 0.00	21.51 1.75 0.00	22.46 1.89 0.00	24.60 2.21 0.00	29.40 2.75 0.00	28.16 2.81 0.00	26.95 2.40 0.00	28.06 2.47 0.00	36.54 3.51 0.00	53.00 3.99 -12.13	105.87 3.84 -67.91	169.62 7.08 -97.22	186.13 5.20 -133.45	239.15 11.10 -123.16	198.40 9.90 -100.69	196.84 4.20 -153.88	191.97 3.19 -159.33	211.30 3.04 -182.01	71.45 3.27 -38.47	90.24 3.15 -58.64	27.36 2.43 -2.45	23.34 2.36 0.00
HUNTLEY___63 23557	18.11 -0.19 0.00	19.05 -0.31 0.00	20.16 -0.44 0.00	19.21 -0.55 0.00	19.84 -0.73 0.00	21.78 -0.60 0.00	26.14 -0.51 0.00	24.48 -0.88 0.00	23.73 -0.82 0.00	24.48 -1.12 0.00	31.77 -1.27 0.00	35.51 -1.35 0.00	32.53 -1.59 0.00	74.66 -1.93 -11.27	81.62 -1.00 -35.14	144.79 -1.63 -41.52	89.57 -2.36 -4.13	41.60 -1.04 -3.89	28.46 -1.00 0.00	25.13 -1.12 0.00	28.57 -1.13 0.00	27.82 -0.62 0.00	22.21 -0.27 0.00	20.68 -0.29 0.00
HUNTLEY___64 23558	18.11 -0.19 0.00	19.05 -0.31 0.00	20.16 -0.44 0.00	19.21 -0.55 0.00	19.84 -0.73 0.00	21.78 -0.60 0.00	26.14 -0.51 0.00	24.48 -0.88 0.00	23.73 -0.82 0.00	24.48 -1.12 0.00	31.77 -1.27 0.00	35.51 -1.35 0.00	32.53 -1.59 0.00	74.66 -1.93 -11.27	81.62 -1.00 -35.14	144.79 -1.63 -41.52	89.57 -2.36 -4.13	41.60 -1.04 -3.89	28.46 -1.00 0.00	25.13 -1.12 0.00	28.57 -1.13 0.00	27.82 -0.62 0.00	22.21 -0.27 0.00	20.68 -0.29 0.00
HUNTLEY___65 23559	18.11 -0.19 0.00	19.05 -0.31 0.00	20.16 -0.44 0.00	19.21 -0.55 0.00	19.84 -0.73 0.00	21.78 -0.60 0.00	26.14 -0.51 0.00	24.48 -0.88 0.00	23.73 -0.82 0.00	24.48 -1.12 0.00	31.77 -1.27 0.00	35.51 -1.35 0.00	32.53 -1.59 0.00	74.66 -1.93 -11.27	81.62 -1.00 -35.14	144.79 -1.63 -41.52	89.57 -2.36 -4.13	41.60 -1.04 -3.89	28.46 -1.00 0.00	25.13 -1.12 0.00	28.57 -1.13 0.00	27.82 -0.62 0.00	22.21 -0.27 0.00	20.68 -0.29 0.00
HUNTLEY___66 23560	18.11 -0.19 0.00	19.05 -0.31 0.00	20.16 -0.44 0.00	19.21 -0.55 0.00	19.84 -0.73 0.00	21.78 -0.60 0.00	26.14 -0.51 0.00	24.48 -0.88 0.00	23.73 -0.82 0.00	24.48 -1.12 0.00	31.77 -1.27 0.00	35.51 -1.35 0.00	32.53 -1.59 0.00	74.66 -1.93 -11.27	81.62 -1.00 -35.14	144.79 -1.63 -41.52	89.57 -2.36 -4.13	41.60 -1.04 -3.89	28.46 -1.00 0.00	25.13 -1.12 0.00	28.57 -1.13 0.00	27.82 -0.62 0.00	22.21 -0.27 0.00	20.68 -0.29 0.00
HUNTLEY___67 23561	17.98 -0.31 0.00	18.92 -0.45 0.00	20.04 -0.57 0.00	19.09 -0.67 0.00	19.72 -0.85 0.00	21.64 -0.74 0.00	25.99 -0.65 0.00	24.41 -0.94 0.00	23.64 -0.91 0.00	24.37 -1.22 0.00	31.62 -1.41 0.00	35.36 -1.51 0.00	32.38 -1.75 0.00	89.02 -2.32 -26.03	262.38 -1.31 -216.22	331.36 -2.35 -228.81	110.34 -2.85 -25.38	61.40 -1.28 -23.91	28.31 -1.15 0.00	25.02 -1.23 0.00	28.45 -1.25 0.00	27.70 -0.74 0.00	22.13 -0.35 0.00	20.61 -0.37 0.00
HUNTLEY___68 23562	17.98 -0.31 0.00	18.92 -0.45 0.00	20.04 -0.57 0.00	19.09 -0.67 0.00	19.72 -0.85 0.00	21.64 -0.74 0.00	25.99 -0.65 0.00	24.41 -0.94 0.00	23.64 -0.91 0.00	24.37 -1.22 0.00	31.62 -1.41 0.00	35.36 -1.51 0.00	32.38 -1.75 0.00	89.02 -2.32 -26.03	262.38 -1.31 -216.22	331.36 -2.35 -228.81	110.34 -2.85 -25.38	61.40 -1.28 -23.91	28.31 -1.15 0.00	25.02 -1.23 0.00	28.45 -1.25 0.00	27.70 -0.74 0.00	22.13 -0.35 0.00	20.61 -0.37 0.00
HYLAND___LFGE 323620	18.16 -0.14 0.00	19.10 -0.27 0.00	20.21 -0.39 0.00	19.30 -0.46 0.00	20.01 -0.56 0.00	22.05 -0.33 0.00	26.52 -0.12 0.00	25.11 -0.24 0.00	24.06 -0.49 0.00	24.34 -1.25 0.00	30.87 -2.16 0.00	34.01 -2.86 0.00	31.25 -2.87 0.00	63.82 -4.69 -3.19	64.07 -3.20 -19.80	119.55 -6.62 -21.28	84.08 -6.06 -2.32	38.17 -2.78 -2.19	27.10 -2.35 0.00	24.04 -2.20 0.00	27.54 -2.16 0.00	28.18 -0.26 0.00	22.45 -0.03 0.00	20.90 -0.07 0.00
INDECK___CORINTH 23802	19.75 1.46 0.00	21.01 1.65 0.00	22.35 1.75 0.00	21.39 1.63 0.00	22.26 1.69 0.00	24.22 1.84 0.00	28.91 2.26 0.00	27.46 2.12 0.00	26.66 2.12 0.00	27.94 2.34 0.00	35.73 2.69 0.00	39.98 3.12 0.00	37.09 2.97 0.00	70.90 5.59 0.00	50.95 3.47 0.00	112.69 7.80 0.00	94.13 6.32 0.00	41.61 2.85 0.00	32.14 2.68 0.00	28.75 2.50 0.00	32.36 2.66 0.00	30.95 2.51 0.00	24.36 1.88 0.00	22.66 1.69 0.00
INDECK___ILION 23567	18.74 0.44 0.00	19.89 0.52 0.00	21.17 0.57 0.00	20.27 0.51 0.00	21.10 0.53 0.00	22.92 0.54 0.00	27.31 0.66 0.00	26.04 0.69 0.00	25.22 0.67 0.00	26.31 0.72 0.00	33.91 0.88 0.00	37.80 0.94 0.00	35.01 0.89 0.00	67.07 1.75 0.00	48.63 1.15 0.00	107.25 2.35 0.00	89.84 2.04 0.00	39.56 0.79 0.00	30.16 0.71 0.00	27.01 0.76 0.00	30.57 0.87 0.00	29.19 0.74 0.00	23.04 0.56 0.00	21.48 0.50 0.00
INDECK___OLEAN 23982	18.31 0.02 0.00	19.43 0.06 0.00	20.60 0.00 0.00	19.64 -0.11 0.00	20.33 -0.24 0.00	22.44 0.06 0.00	26.65 0.00 0.00	25.06 -0.29 0.00	24.18 -0.36 0.00	24.99 -0.60 0.00	32.53 -0.51 0.00	36.45 -0.41 0.00	33.35 -0.77 0.00	76.58 -0.38 -11.64	123.65 -0.28 -76.44	187.42 0.29 -82.24	96.01 -0.77 -8.97	46.51 -0.70 -8.45	28.38 -1.07 0.00	25.44 -0.80 0.00	28.97 -0.73 0.00	27.89 -0.55 0.00	22.37 -0.10 0.00	20.95 -0.03 0.00

INDECK____OSWEGO 23783	18.13 -0.16 0.00	19.16 -0.21 0.00	20.35 -0.25 0.00	19.51 -0.25 0.00	20.30 -0.26 0.00	22.15 -0.23 0.00	26.42 -0.22 0.00	25.10 -0.25 0.00	24.19 -0.36 0.00	25.16 -0.43 0.00	32.52 -0.51 0.00	36.31 -0.56 0.00	33.52 -0.60 0.00	64.25 -1.07 0.00	46.74 -0.73 0.00	103.37 -1.53 0.00	86.43 -1.37 0.00	38.09 -0.67 0.00	28.87 -0.58 0.00	25.70 -0.54 0.00	29.05 -0.65 0.00	27.83 -0.62 0.00	22.02 -0.46 0.00	20.63 -0.35 0.00
INDECK____YERKES 23781	18.13 -0.16 0.00	19.08 -0.29 0.00	20.19 -0.41 0.00	19.23 -0.52 0.00	19.87 -0.70 0.00	21.81 -0.57 0.00	26.17 -0.47 0.00	24.50 -0.85 0.00	23.75 -0.80 0.00	24.50 -1.09 0.00	31.80 -1.23 0.00	35.54 -1.32 0.00	32.56 -1.56 0.00	74.71 -1.88 -11.27	81.67 -0.95 -35.14	144.87 -1.54 -41.52	89.64 -2.30 -4.13	41.63 -1.01 -3.89	28.48 -0.98 0.00	25.14 -1.10 0.00	28.59 -1.11 0.00	27.83 -0.61 0.00	22.22 -0.26 0.00	20.69 -0.28 0.00
INDIAN POINT_GT_1 24139	19.97 1.67 0.00	21.03 1.66 0.00	22.27 1.67 0.00	21.28 1.52 0.00	22.16 1.59 0.00	24.25 1.87 0.00	28.85 2.20 0.00	27.62 2.27 0.00	26.72 2.18 0.00	27.89 2.30 0.00	35.97 2.94 0.00	40.17 3.30 0.00	37.26 3.14 0.00	71.23 5.91 0.00	51.92 4.44 0.00	114.63 9.74 0.00	96.27 8.46 0.00	42.32 3.56 0.00	32.13 2.67 0.00	28.80 2.56 0.00	32.50 2.80 0.00	31.19 2.74 0.00	24.71 2.24 0.00	23.13 2.16 0.00
INDIAN POINT_GT_2 23659	19.97 1.67 0.00	21.03 1.66 0.00	22.27 1.67 0.00	21.28 1.52 0.00	22.16 1.59 0.00	24.25 1.87 0.00	28.85 2.20 0.00	27.62 2.27 0.00	26.72 2.18 0.00	27.89 2.30 0.00	35.97 2.94 0.00	40.17 3.30 0.00	37.26 3.14 0.00	71.23 5.91 0.00	51.92 4.44 0.00	114.63 9.74 0.00	96.27 8.46 0.00	42.32 3.56 0.00	32.13 2.67 0.00	28.80 2.56 0.00	32.50 2.80 0.00	31.19 2.74 0.00	24.71 2.24 0.00	23.13 2.16 0.00
INDIAN POINT_GT_3 24019	19.97 1.67 0.00	21.03 1.66 0.00	22.27 1.67 0.00	21.28 1.52 0.00	22.16 1.59 0.00	24.25 1.87 0.00	28.85 2.20 0.00	27.62 2.27 0.00	26.72 2.18 0.00	27.89 2.30 0.00	35.97 2.94 0.00	40.17 3.30 0.00	37.26 3.14 0.00	71.23 5.91 0.00	51.92 4.44 0.00	114.63 9.74 0.00	96.27 8.46 0.00	42.32 3.56 0.00	32.13 2.67 0.00	28.80 2.56 0.00	32.50 2.80 0.00	31.19 2.74 0.00	24.71 2.24 0.00	23.13 2.16 0.00
INDIAN POINT____2 23530	19.92 1.62 0.00	20.98 1.61 0.00	22.23 1.62 0.00	21.22 1.47 0.00	22.10 1.53 0.00	24.19 1.81 0.00	28.78 2.13 0.00	27.55 2.20 0.00	26.66 2.12 0.00	27.82 2.23 0.00	35.87 2.84 0.00	40.06 3.19 0.00	37.16 3.04 0.00	71.03 5.71 0.00	51.78 4.30 0.00	114.32 9.43 0.00	96.01 8.20 0.00	42.20 3.44 0.00	32.03 2.58 0.00	28.72 2.48 0.00	32.41 2.71 0.00	31.11 2.66 0.00	24.65 2.17 0.00	23.07 2.10 0.00
INDIAN POINT____3 23531	19.90 1.60 0.00	20.95 1.58 0.00	22.20 1.60 0.00	21.20 1.45 0.00	22.08 1.51 0.00	24.17 1.79 0.00	28.74 2.09 0.00	27.52 2.17 0.00	26.62 2.07 0.00	27.78 2.18 0.00	35.82 2.78 0.00	40.00 3.13 0.00	37.11 2.99 0.00	70.93 5.61 0.00	51.71 4.22 0.00	114.16 9.26 0.00	95.85 8.04 0.00	42.15 3.39 0.00	31.99 2.54 0.00	28.69 2.44 0.00	32.37 2.67 0.00	31.06 2.62 0.00	24.61 2.14 0.00	23.04 2.07 0.00
IP CORINTH____1 23988	19.85 1.56 0.00	21.11 1.75 0.00	22.47 1.86 0.00	21.49 1.74 0.00	22.37 1.80 0.00	24.34 1.96 0.00	29.05 2.40 0.00	27.60 2.25 0.00	26.80 2.25 0.00	28.08 2.49 0.00	35.92 2.88 0.00	40.19 3.33 0.00	37.28 3.16 0.00	71.29 5.97 0.00	51.22 3.75 0.00	113.31 8.41 0.00	94.63 6.82 0.00	41.83 3.07 0.00	32.30 2.85 0.00	28.89 2.65 0.00	32.53 2.83 0.00	31.12 2.68 0.00	24.49 2.01 0.00	22.78 1.80 0.00
IP____TICONDEROGA 23804	20.64 2.35 0.00	22.00 2.63 0.00	23.40 2.79 0.00	22.38 2.62 0.00	23.23 2.66 0.00	25.20 2.82 0.00	29.98 3.33 0.00	28.41 3.06 0.00	27.56 3.02 0.00	28.93 3.34 0.00	37.14 4.10 0.00	41.50 4.64 0.00	38.55 4.43 0.00	73.86 8.54 0.00	53.32 5.85 0.00	117.81 12.91 0.00	98.63 10.82 0.00	43.65 4.89 0.00	33.62 4.16 0.00	30.19 3.94 0.00	33.99 4.29 0.00	32.31 3.87 0.00	25.37 2.89 0.00	23.61 2.64 0.00
ISLIP_RES_REC 323679	20.88 2.59 0.00	21.87 2.50 0.00	23.06 2.46 0.00	21.94 2.18 0.00	22.92 2.35 0.00	25.15 2.78 0.00	30.12 3.47 0.00	28.92 3.57 0.00	27.76 3.22 0.00	29.03 3.44 0.00	37.63 4.59 0.00	54.30 5.30 -12.13	106.83 4.94 -67.76	169.11 8.82 -94.98	184.64 6.10 -131.06	239.32 12.75 -121.67	198.66 11.36 -99.50	195.55 4.84 -151.95	192.58 3.79 -159.33	211.63 3.73 -181.66	71.67 4.19 -37.78	90.30 3.95 -57.91	28.02 3.13 -2.42	23.86 2.89 0.00
JARVIS____ 23743	18.46 0.17 0.00	19.55 0.18 0.00	20.81 0.21 0.00	19.94 0.18 0.00	20.76 0.18 0.00	22.58 0.20 0.00	26.89 0.25 0.00	25.60 0.25 0.00	24.79 0.25 0.00	25.86 0.27 0.00	33.38 0.34 0.00	37.24 0.38 0.00	34.49 0.36 0.00	65.97 0.65 0.00	47.95 0.47 0.00	105.89 0.99 0.00	88.62 0.81 0.00	39.10 0.35 0.00	29.73 0.27 0.00	26.54 0.29 0.00	30.00 0.31 0.00	28.73 0.28 0.00	22.68 0.21 0.00	21.16 0.19 0.00
JENNISON____1 23625	19.33 1.03 0.00	20.48 1.12 0.00	21.74 1.14 0.00	20.78 1.02 0.00	21.68 1.11 0.00	23.74 1.36 0.00	28.40 1.75 0.00	27.09 1.74 0.00	26.34 1.80 0.00	27.45 1.85 0.00	35.54 2.51 0.00	39.67 2.80 0.00	36.60 2.48 0.00	71.36 5.01 -1.03	57.76 3.70 -6.58	120.20 8.25 -7.06	95.34 6.76 -0.77	42.34 2.85 -0.73	31.43 1.98 0.00	28.02 1.78 0.00	31.76 2.06 0.00	30.39 1.95 0.00	23.95 1.47 0.00	22.27 1.29 0.00
JENNISON____2 23626	19.33 1.03 0.00	20.48 1.12 0.00	21.74 1.14 0.00	20.78 1.02 0.00	21.68 1.11 0.00	23.74 1.36 0.00	28.40 1.75 0.00	27.09 1.74 0.00	26.34 1.80 0.00	27.45 1.85 0.00	35.54 2.51 0.00	39.67 2.80 0.00	36.60 2.48 0.00	71.36 5.01 -1.03	57.76 3.70 -6.58	120.20 8.25 -7.06	95.34 6.76 -0.77	42.34 2.85 -0.73	31.43 1.98 0.00	28.02 1.78 0.00	31.76 2.06 0.00	30.39 1.95 0.00	23.95 1.47 0.00	22.27 1.29 0.00
KEDC PORT_JEFF_GT2 24210	20.62 2.32 0.00	21.60 2.23 0.00	22.79 2.19 0.00	21.68 1.92 0.00	22.64 2.08 0.00	24.84 2.46 0.00	29.72 3.07 0.00	28.50 3.15 0.00	27.29 2.74 0.00	28.47 2.87 0.00	36.71 3.67 0.00	53.25 4.25 -12.13	105.84 3.95 -67.76	167.13 6.83 -94.98	183.19 4.66 -131.06	235.90 9.34 -121.67	195.99 8.69 -99.50	194.35 3.63 -151.95	191.69 2.90 -159.33	210.88 2.98 -181.66	70.91 3.43 -37.78	89.56 3.21 -57.91	27.52 2.63 -2.42	23.46 2.49 0.00
KEDC PORT_JEFF_GT3 24211	20.62 2.32 0.00	21.60 2.23 0.00	22.79 2.19 0.00	21.68 1.92 0.00	22.64 2.08 0.00	24.84 2.46 0.00	29.72 3.07 0.00	28.50 3.15 0.00	27.29 2.74 0.00	28.47 2.87 0.00	36.71 3.67 0.00	53.25 4.25 -12.13	105.84 3.95 -67.76	167.13 6.83 -94.98	183.19 4.66 -131.06	235.90 9.34 -121.67	195.99 8.69 -99.50	194.35 3.63 -151.95	191.69 2.90 -159.33	210.88 2.98 -181.66	70.91 3.43 -37.78	89.56 3.21 -57.91	27.52 2.63 -2.42	23.46 2.49 0.00

KEDC_GLWD_GT4 24219	20.20 1.90 0.00	21.36 1.99 0.00	22.61 2.01 0.00	21.56 1.81 0.00	22.47 1.91 0.00	24.62 2.24 0.00	29.32 2.67 0.00	28.07 2.72 0.00	26.90 2.35 0.00	28.07 2.48 0.00	36.43 3.39 0.00	52.86 3.85 -12.13	105.57 3.68 -67.76	167.24 6.95 -94.98	183.71 5.18 -131.06	237.73 11.16 -121.67	197.04 9.73 -99.50	194.84 4.13 -151.95	191.87 3.08 -159.33	210.81 2.90 -181.66	70.62 3.14 -37.78	89.45 3.10 -57.91	27.31 2.42 -2.42	23.31 2.34 0.00
KEDC_GLWD_GT5 24220	20.20 1.90 0.00	21.36 1.99 0.00	22.61 2.01 0.00	21.56 1.81 0.00	22.47 1.91 0.00	24.62 2.24 0.00	29.32 2.67 0.00	28.07 2.72 0.00	26.90 2.35 0.00	28.07 2.48 0.00	36.43 3.39 0.00	52.86 3.85 -12.13	105.57 3.68 -67.76	167.24 6.95 -94.98	183.71 5.18 -131.06	237.73 11.16 -121.67	197.04 9.73 -99.50	194.84 4.13 -151.95	191.87 3.08 -159.33	210.81 2.90 -181.66	70.62 3.14 -37.78	89.45 3.10 -57.91	27.31 2.42 -2.42	23.31 2.34 0.00
KENSICO____ 23655	20.03 1.74 0.00	21.10 1.73 0.00	22.35 1.75 0.00	21.36 1.60 0.00	22.24 1.67 0.00	24.34 1.96 0.00	28.95 2.30 0.00	27.72 2.37 0.00	26.83 2.28 0.00	28.00 2.40 0.00	36.11 3.07 0.00	40.31 3.44 0.00	37.40 3.28 0.00	71.46 6.15 0.00	52.10 4.62 0.00	115.00 10.11 0.00	96.57 8.77 0.00	42.47 3.71 0.00	32.25 2.79 0.00	28.91 2.66 0.00	32.61 2.91 0.00	31.30 2.86 0.00	24.81 2.33 0.00	23.22 2.24 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	20.01 1.72 0.00	21.06 1.69 0.00	22.31 1.71 0.00	21.30 1.54 0.00	22.18 1.61 0.00	24.26 1.88 0.00	28.93 2.28 0.00	27.72 2.38 0.00	26.91 2.36 0.00	28.20 2.60 0.00	36.49 3.46 0.00	40.83 3.97 0.00	37.90 3.78 0.00	72.48 7.17 0.00	52.80 5.32 0.00	116.63 11.73 0.00	97.91 10.10 0.00	43.06 4.30 0.00	32.64 3.19 0.00	29.21 2.97 0.00	32.97 3.27 0.00	31.54 3.10 0.00	24.90 2.43 0.00	23.24 2.26 0.00
KIAC_JFK_GT1 23816	20.03 1.74 0.00	21.07 1.71 0.00	22.29 1.69 0.00	21.34 1.58 0.00	22.19 1.62 0.00	24.28 1.90 0.00	29.00 2.36 0.00	27.84 2.49 0.00	26.98 2.43 0.00	28.13 2.53 0.00	36.02 2.98 0.00	40.22 3.36 0.00	37.33 3.21 0.00	71.13 5.81 0.00	51.92 4.44 0.00	113.24 9.38 1.04	93.29 7.96 2.48	42.38 3.62 0.00	32.24 2.79 0.00	28.93 2.68 0.00	32.58 2.88 0.00	31.27 2.83 0.00	24.89 2.42 0.00	23.34 2.37 0.00
KIAC_JFK_GT2 23817	20.03 1.74 0.00	21.07 1.71 0.00	22.29 1.69 0.00	21.34 1.58 0.00	22.19 1.62 0.00	24.28 1.90 0.00	29.00 2.36 0.00	27.84 2.49 0.00	26.98 2.43 0.00	28.13 2.53 0.00	36.02 2.98 0.00	40.22 3.36 0.00	37.33 3.21 0.00	71.13 5.81 0.00	51.92 4.44 0.00	113.24 9.38 1.04	93.29 7.96 2.48	42.38 3.62 0.00	32.24 2.79 0.00	28.93 2.68 0.00	32.58 2.88 0.00	31.27 2.83 0.00	24.89 2.42 0.00	23.34 2.37 0.00
KINTIGH____ 23543	17.91 -0.39 0.00	18.86 -0.51 0.00	19.97 -0.63 0.00	19.04 -0.71 0.00	19.67 -0.89 0.00	21.60 -0.78 0.00	25.90 -0.75 0.00	24.32 -1.03 0.00	23.44 -1.11 0.00	24.01 -1.59 0.00	31.05 -1.98 0.00	34.72 -2.15 0.00	31.88 -2.24 0.00	57.52 -3.43 4.36	22.13 -2.21 23.14	75.28 -4.39 25.23	80.65 -4.44 2.72	34.26 -1.94 2.56	27.83 -1.62 0.00	24.61 -1.64 0.00	27.94 -1.77 0.00	27.11 -1.33 0.00	21.71 -0.77 0.00	20.35 -0.62 0.00
LEDERLE____ 23769	20.14 1.85 0.00	21.21 1.84 0.00	22.45 1.85 0.00	21.44 1.69 0.00	22.32 1.75 0.00	24.45 2.07 0.00	29.09 2.44 0.00	27.85 2.50 0.00	26.96 2.41 0.00	28.13 2.54 0.00	36.32 3.29 0.00	40.61 3.74 0.00	37.69 3.57 0.00	72.10 6.78 0.00	52.60 5.12 0.00	116.21 11.31 0.00	97.59 9.78 0.00	42.87 4.11 0.00	32.51 3.06 0.00	29.14 2.89 0.00	32.86 3.16 0.00	31.51 3.07 0.00	24.96 2.48 0.00	23.35 2.37 0.00
LINDEN COGEN____ 23786	20.04 1.74 0.00	21.08 1.71 0.00	22.32 1.72 0.00	21.31 1.56 0.00	22.19 1.62 0.00	24.31 1.93 0.00	28.90 2.25 0.00	27.70 2.35 0.00	26.82 2.27 0.00	27.95 2.36 0.00	21.66 2.96 14.34	37.95 3.30 2.21	35.26 3.13 1.99	64.72 5.80 6.40	38.71 4.38 13.15	108.09 9.47 6.28	86.24 8.39 9.96	40.87 3.55 1.45	32.12 2.66 0.00	28.83 2.58 0.00	32.51 2.81 0.00	31.26 2.82 0.00	24.83 2.35 0.00	23.27 2.29 0.00
LIPA_MISC_IPP 23656	20.52 2.22 0.00	21.49 2.13 0.00	22.67 2.06 0.00	21.56 1.80 0.00	22.52 1.95 0.00	24.71 2.33 0.00	29.56 2.91 0.00	28.38 3.03 0.00	27.24 2.70 0.00	28.48 2.89 0.00	36.93 3.90 0.00	53.50 4.50 -12.13	106.00 4.11 -67.76	167.40 7.10 -94.98	183.35 4.82 -131.06	236.48 9.91 -121.67	196.36 9.06 -99.50	194.56 3.85 -151.95	191.85 3.06 -159.33	211.12 3.21 -181.66	71.09 3.61 -37.78	89.74 3.39 -57.91	27.53 2.64 -2.42	23.44 2.46 0.00
LISF____SOLAR 323691	20.53 2.24 0.00	21.51 2.14 0.00	22.67 2.07 0.00	21.56 1.81 0.00	22.53 1.96 0.00	24.72 2.33 0.00	29.59 2.93 0.00	28.40 3.05 0.00	27.27 2.73 0.00	28.53 2.93 0.00	36.98 3.94 0.00	53.56 4.56 -12.13	106.04 4.16 -67.76	167.49 7.20 -94.98	183.41 4.87 -131.06	236.68 10.11 -121.67	196.53 9.23 -99.50	194.62 3.91 -151.95	191.91 3.12 -159.33	211.18 3.27 -181.66	71.16 3.68 -37.78	89.79 3.44 -57.91	27.56 2.66 -2.42	23.45 2.48 0.00
LITTLE FALLS____HYD 24013	19.08 0.78 0.00	20.32 0.95 0.00	21.63 1.03 0.00	20.68 0.92 0.00	21.54 0.97 0.00	23.32 0.94 0.00	27.81 1.16 0.00	26.57 1.22 0.00	25.72 1.18 0.00	26.86 1.26 0.00	34.53 1.49 0.00	38.40 1.54 0.00	35.58 1.46 0.00	68.26 2.95 0.00	49.38 1.90 0.00	108.56 3.66 0.00	91.04 3.23 0.00	39.99 1.23 0.00	30.63 1.17 0.00	27.57 1.32 0.00	31.25 1.55 0.00	29.74 1.30 0.00	23.46 0.99 0.00	21.86 0.88 0.00
LI_NEWBRIDGE____DRP 323616	20.24 1.95 0.00	21.29 1.92 0.00	22.53 1.92 0.00	21.46 1.70 0.00	22.39 1.83 0.00	24.52 2.15 0.00	29.24 2.59 0.00	27.98 2.63 0.00	26.82 2.27 0.00	27.94 2.35 0.00	36.31 3.28 0.00	52.71 3.71 -12.13	105.41 3.52 -67.76	166.83 6.53 -94.98	183.37 4.84 -131.06	236.75 10.19 -121.67	196.33 9.02 -99.50	194.53 3.82 -151.95	191.66 2.87 -159.33	210.65 2.75 -181.66	70.43 2.95 -37.78	89.31 2.96 -57.91	27.17 2.28 -2.42	23.20 2.23 0.00
LONG LAKE PHOENIX 24014	18.28 -0.01 0.00	19.31 -0.06 0.00	20.52 -0.09 0.00	19.66 -0.10 0.00	20.46 -0.11 0.00	22.34 -0.04 0.00	26.66 0.01 0.00	25.36 0.01 0.00	24.54 0.00 0.00	25.58 -0.01 0.00	33.08 0.05 0.00	36.94 0.08 0.00	34.10 -0.03 0.00	65.43 0.11 0.00	47.62 0.14 0.00	105.33 0.43 0.00	88.02 0.22 0.00	38.79 0.03 0.00	29.38 -0.07 0.00	26.13 -0.12 0.00	29.52 -0.18 0.00	28.27 -0.17 0.00	22.35 -0.13 0.00	20.84 -0.13 0.00
LOVETT____3 23632	19.90 1.61 0.00	20.96 1.59 0.00	22.20 1.60 0.00	21.20 1.45 0.00	22.08 1.51 0.00	24.17 1.79 0.00	28.74 2.09 0.00	27.52 2.16 0.00	26.61 2.07 0.00	27.76 2.17 0.00	35.81 2.77 0.00	40.00 3.13 0.00	37.09 2.97 0.00	70.90 5.59 0.00	51.70 4.22 0.00	114.16 9.27 0.00	95.86 8.06 0.00	42.14 3.39 0.00	31.98 2.53 0.00	28.68 2.44 0.00	32.36 2.66 0.00	31.06 2.61 0.00	24.61 2.14 0.00	23.05 2.07 0.00

LOVETT___4 23642	19.97 1.67 0.00	21.02 1.65 0.00	22.27 1.67 0.00	21.27 1.52 0.00	22.14 1.57 0.00	24.25 1.87 0.00	28.84 2.19 0.00	27.60 2.25 0.00	26.71 2.17 0.00	27.86 2.27 0.00	35.94 2.91 0.00	40.15 3.29 0.00	37.25 3.12 0.00	71.21 5.89 0.00	51.93 4.46 0.00	114.68 9.78 0.00	96.29 8.48 0.00	42.32 3.56 0.00	32.11 2.65 0.00	28.79 2.55 0.00	32.48 2.79 0.00	31.17 2.73 0.00	24.70 2.22 0.00	23.12 2.15 0.00
LOVETT___5 23593	19.97 1.67 0.00	21.02 1.65 0.00	22.27 1.67 0.00	21.27 1.52 0.00	22.14 1.57 0.00	24.25 1.87 0.00	28.84 2.19 0.00	27.60 2.25 0.00	26.71 2.17 0.00	27.86 2.27 0.00	35.94 2.91 0.00	40.15 3.29 0.00	37.25 3.12 0.00	71.21 5.89 0.00	51.93 4.46 0.00	114.68 9.78 0.00	96.29 8.48 0.00	42.32 3.56 0.00	32.11 2.65 0.00	28.79 2.55 0.00	32.48 2.79 0.00	31.17 2.73 0.00	24.70 2.22 0.00	23.12 2.15 0.00
LOWER RAQUET___HYD 24057	17.60 -0.69 0.00	18.66 -0.71 0.00	19.84 -0.76 0.00	19.08 -0.67 0.00	19.87 -0.70 0.00	21.61 -0.77 0.00	25.77 -0.88 0.00	24.53 -0.82 0.00	23.84 -0.71 0.00	24.85 -0.74 0.00	32.07 -0.97 0.00	35.56 -1.31 0.00	32.60 -1.52 0.00	62.21 -3.10 0.00	45.04 -2.44 0.00	99.83 -5.07 0.00	83.87 -3.94 0.00	37.14 -1.63 0.00	28.15 -1.31 0.00	24.72 -1.53 0.00	28.67 -1.03 0.00	27.40 -1.05 0.00	21.55 -0.93 0.00	20.01 -0.96 0.00
LOWER___HUDSON 24059	19.51 1.22 0.00	20.77 1.40 0.00	22.11 1.51 0.00	21.16 1.40 0.00	22.04 1.46 0.00	23.94 1.56 0.00	28.48 1.83 0.00	27.04 1.69 0.00	26.16 1.62 0.00	27.38 1.78 0.00	35.20 2.17 0.00	39.29 2.42 0.00	36.43 2.31 0.00	69.75 4.43 0.00	50.53 3.05 0.00	111.71 6.81 0.00	93.35 5.54 0.00	41.14 2.38 0.00	31.44 1.99 0.00	28.18 1.93 0.00	31.80 2.10 0.00	30.34 1.89 0.00	23.96 1.48 0.00	22.36 1.38 0.00
LWR___OSWEGATCHIE_HYD 23850	17.96 -0.33 0.00	19.01 -0.36 0.00	20.20 -0.40 0.00	19.40 -0.36 0.00	20.20 -0.38 0.00	22.00 -0.38 0.00	26.30 -0.35 0.00	25.06 -0.29 0.00	24.35 -0.19 0.00	25.42 -0.17 0.00	32.85 -0.19 0.00	36.49 -0.38 0.00	33.40 -0.72 0.00	63.75 -1.57 0.00	46.13 -1.35 0.00	102.20 -2.70 0.00	85.76 -2.04 0.00	38.02 -0.74 0.00	28.91 -0.54 0.00	25.74 -0.51 0.00	29.53 -0.17 0.00	28.21 -0.23 0.00	22.18 -0.30 0.00	20.59 -0.39 0.00
LYONS_FALL_HYD 23570	18.60 0.31 0.00	19.67 0.30 0.00	20.90 0.30 0.00	20.02 0.26 0.00	20.84 0.27 0.00	22.75 0.37 0.00	27.23 0.58 0.00	25.98 0.63 0.00	25.23 0.68 0.00	26.37 0.78 0.00	34.13 1.09 0.00	38.05 1.18 0.00	34.98 0.85 0.00	66.91 1.59 0.00	48.58 1.10 0.00	107.45 2.55 0.00	89.93 2.12 0.00	39.55 0.79 0.00	30.00 0.54 0.00	26.80 0.55 0.00	30.39 0.69 0.00	29.03 0.59 0.00	22.84 0.37 0.00	21.22 0.24 0.00
MADISON___COUNTY_LFGE 323628	18.83 0.53 0.00	19.90 0.53 0.00	21.15 0.55 0.00	20.25 0.49 0.00	21.08 0.51 0.00	23.04 0.66 0.00	27.54 0.89 0.00	26.24 0.89 0.00	25.47 0.92 0.00	26.60 1.01 0.00	34.41 1.38 0.00	38.43 1.57 0.00	35.48 1.36 0.00	68.09 2.77 0.00	49.54 2.06 0.00	109.56 4.67 0.00	91.58 3.78 0.00	40.35 1.59 0.00	30.54 1.09 0.00	27.18 0.93 0.00	30.75 1.05 0.00	29.39 0.95 0.00	23.17 0.69 0.00	21.54 0.57 0.00
MAPLE RIDGE_WT_1 323574	18.11 -0.18 0.00	19.19 -0.18 0.00	20.45 -0.15 0.00	19.63 -0.12 0.00	20.36 -0.20 0.00	22.15 -0.22 0.00	26.41 -0.24 0.00	25.13 -0.21 0.00	24.38 -0.16 0.00	25.40 -0.20 0.00	32.81 -0.22 0.00	36.63 -0.23 0.00	33.92 -0.20 0.00	64.88 -0.44 0.00	47.01 -0.47 0.00	103.82 -1.08 0.00	86.84 -0.96 0.00	38.40 -0.36 0.00	29.23 -0.22 0.00	26.02 -0.23 0.00	29.43 -0.27 0.00	28.07 -0.37 0.00	22.12 -0.36 0.00	20.63 -0.34 0.00
MAPLE RIDGE_WT_2 323611	18.11 -0.18 0.00	19.19 -0.18 0.00	20.45 -0.15 0.00	19.63 -0.12 0.00	20.36 -0.20 0.00	22.15 -0.22 0.00	26.41 -0.24 0.00	25.13 -0.21 0.00	24.38 -0.16 0.00	25.40 -0.20 0.00	32.81 -0.22 0.00	36.63 -0.23 0.00	33.92 -0.20 0.00	64.88 -0.44 0.00	47.01 -0.47 0.00	103.82 -1.08 0.00	86.84 -0.96 0.00	38.40 -0.36 0.00	29.23 -0.22 0.00	26.02 -0.23 0.00	29.43 -0.27 0.00	28.07 -0.37 0.00	22.12 -0.36 0.00	20.63 -0.34 0.00
MARBLE RIVER_WT_PWR 323696	17.65 -0.65 0.00	18.74 -0.63 0.00	19.99 -0.61 0.00	19.21 -0.54 0.00	19.97 -0.60 0.00	21.73 -0.65 0.00	25.81 -0.84 0.00	24.53 -0.82 0.00	23.85 -0.69 0.00	24.77 -0.83 0.00	31.78 -1.26 0.00	35.49 -1.38 0.00	32.94 -1.19 0.00	62.84 -2.47 0.00	45.57 -1.91 0.00	100.30 -4.60 0.00	84.19 -3.62 0.00	37.74 -1.02 0.00	29.03 -0.43 0.00	25.79 -0.45 0.00	29.29 -0.41 0.00	28.01 -0.44 0.00	21.97 -0.51 0.00	20.41 -0.57 0.00
MARSH HILL_WT_PWR 323713	18.38 0.09 0.00	19.35 -0.02 0.00	20.45 -0.15 0.00	19.58 -0.17 0.00	20.30 -0.27 0.00	22.48 0.10 0.00	27.03 0.38 0.00	25.69 0.34 0.00	24.98 0.43 0.00	25.91 0.32 0.00	33.70 0.67 0.00	37.67 0.81 0.00	34.48 0.36 0.00	71.39 1.70 -4.37	77.73 1.45 -28.81	139.58 3.89 -30.80	93.51 2.33 -3.38	42.83 0.88 -3.19	29.80 0.34 0.00	26.45 0.20 0.00	30.03 0.33 0.00	29.04 0.60 0.00	23.06 0.58 0.00	21.40 0.42 0.00
MG INDUSTRY___DRP 24185	18.98 0.69 0.00	20.30 0.93 0.00	21.66 1.06 0.00	20.73 0.97 0.00	21.61 1.05 0.00	23.47 1.09 0.00	27.89 1.24 0.00	26.43 1.08 0.00	25.39 0.85 0.00	26.48 0.89 0.00	34.04 1.01 0.00	37.92 1.06 0.00	35.14 1.01 0.00	67.18 1.86 0.00	48.76 1.28 0.00	107.60 2.71 0.00	90.15 2.34 0.00	39.73 0.97 0.00	30.26 0.81 0.00	27.13 0.88 0.00	30.68 0.98 0.00	29.33 0.89 0.00	23.21 0.74 0.00	21.73 0.76 0.00
MID___OSWEGATCHIE_HYD 23849	17.96 -0.33 0.00	19.01 -0.36 0.00	20.20 -0.40 0.00	19.40 -0.36 0.00	20.20 -0.38 0.00	22.00 -0.38 0.00	26.30 -0.35 0.00	25.06 -0.29 0.00	24.35 -0.19 0.00	25.42 -0.17 0.00	32.85 -0.19 0.00	36.49 -0.38 0.00	33.40 -0.72 0.00	63.75 -1.57 0.00	46.13 -1.35 0.00	102.20 -2.70 0.00	85.76 -2.04 0.00	38.02 -0.74 0.00	28.91 -0.54 0.00	25.74 -0.51 0.00	29.53 -0.17 0.00	28.21 -0.23 0.00	22.18 -0.30 0.00	20.59 -0.39 0.00
MID___RAQUETTE_HYD 23851	17.60 -0.69 0.00	18.66 -0.71 0.00	19.84 -0.76 0.00	19.08 -0.67 0.00	19.87 -0.70 0.00	21.61 -0.77 0.00	25.77 -0.88 0.00	24.53 -0.82 0.00	23.84 -0.71 0.00	24.85 -0.74 0.00	32.07 -0.97 0.00	35.56 -1.31 0.00	32.60 -1.52 0.00	62.21 -3.10 0.00	45.04 -2.44 0.00	99.83 -5.07 0.00	83.87 -3.94 0.00	37.14 -1.63 0.00	28.15 -1.31 0.00	24.72 -1.53 0.00	28.67 -1.03 0.00	27.40 -1.05 0.00	21.55 -0.93 0.00	20.01 -0.96 0.00
MILLIKEN___1 23584	18.43 0.13 0.00	19.48 0.11 0.00	20.68 0.08 0.00	19.79 0.03 0.00	20.59 0.02 0.00	22.55 0.17 0.00	26.98 0.34 0.00	25.68 0.33 0.00	24.92 0.37 0.00	25.95 0.36 0.00	33.61 0.58 0.00	37.52 0.65 0.00	34.64 0.51 0.00	67.35 1.30 -0.74	53.04 1.05 -4.52	112.20 2.44 -4.86	90.28 1.95 -0.53	39.96 0.70 -0.50	29.85 0.39 0.00	26.54 0.29 0.00	30.04 0.34 0.00	28.74 0.29 0.00	22.67 0.19 0.00	21.08 0.10 0.00

MILLIKEN___2 23585	18.43 0.13 0.00	19.48 0.11 0.00	20.68 0.08 0.00	19.79 0.03 0.00	20.59 0.02 0.00	22.55 0.17 0.00	26.98 0.34 0.00	25.68 0.33 0.00	24.92 0.37 0.00	25.95 0.36 0.00	33.61 0.58 0.00	37.52 0.65 0.00	34.64 0.51 0.00	67.35 1.30 -0.74	53.04 1.05 -4.52	112.20 2.44 -4.86	90.28 1.95 -0.53	39.96 0.70 -0.50	29.85 0.39 0.00	26.54 0.29 0.00	30.04 0.34 0.00	28.74 0.29 0.00	22.67 0.19 0.00	21.08 0.10 0.00
MILLIKEN___DIESEL 23629	18.43 0.13 0.00	19.48 0.11 0.00	20.68 0.08 0.00	19.79 0.03 0.00	20.59 0.02 0.00	22.55 0.17 0.00	26.98 0.34 0.00	25.68 0.33 0.00	24.92 0.37 0.00	25.95 0.36 0.00	33.61 0.58 0.00	37.52 0.65 0.00	34.64 0.51 0.00	67.35 1.30 -0.74	53.04 1.05 -4.52	112.20 2.44 -4.86	90.28 1.95 -0.53	39.96 0.70 -0.50	29.85 0.39 0.00	26.54 0.29 0.00	30.04 0.34 0.00	28.74 0.29 0.00	22.67 0.19 0.00	21.08 0.10 0.00
MILLSEAT___LFGE 323607	18.28 -0.02 0.00	19.21 -0.16 0.00	20.31 -0.29 0.00	19.35 -0.40 0.00	20.01 -0.56 0.00	21.99 -0.39 0.00	26.43 -0.22 0.00	24.64 -0.70 0.00	23.92 -0.63 0.00	24.72 -0.87 0.00	32.14 -0.89 0.00	35.95 -0.91 0.00	32.99 -1.14 0.00	69.30 -1.16 -5.14	53.54 -0.47 -6.53	113.85 -0.49 -9.45	87.17 -1.40 -0.77	38.82 -0.66 -0.72	28.74 -0.72 0.00	25.34 -0.91 0.00	28.80 -0.90 0.00	27.98 -0.46 0.00	22.28 -0.20 0.00	20.77 -0.21 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	19.99 1.69 0.00	21.05 1.68 0.00	22.31 1.71 0.00	21.31 1.55 0.00	22.19 1.62 0.00	24.28 1.90 0.00	28.88 2.23 0.00	27.65 2.30 0.00	26.76 2.22 0.00	27.92 2.33 0.00	36.02 2.98 0.00	40.22 3.35 0.00	37.31 3.19 0.00	71.30 5.98 0.00	51.99 4.51 0.00	114.74 9.84 0.00	96.35 8.54 0.00	42.36 3.60 0.00	32.16 2.70 0.00	28.83 2.59 0.00	32.53 2.83 0.00	31.22 2.78 0.00	24.74 2.27 0.00	23.16 2.18 0.00
MODEL_CITY_ENERGY 24167	17.67 -0.63 0.00	18.57 -0.79 0.00	19.66 -0.94 0.00	18.72 -1.03 0.00	19.34 -1.23 0.00	21.23 -1.15 0.00	25.50 -1.15 0.00	23.87 -1.48 0.00	23.11 -1.44 0.00	23.79 -1.80 0.00	30.87 -2.16 0.00	34.43 -2.44 0.00	31.50 -2.62 0.00	68.12 -3.97 -6.77	49.86 -2.48 -4.86	108.99 -4.96 -9.05	83.28 -5.09 -0.57	37.08 -2.22 -0.54	27.62 -1.84 0.00	24.38 -1.87 0.00	27.74 -1.96 0.00	27.07 -1.37 0.00	21.65 -0.83 0.00	20.23 -0.74 0.00
MODERN_LFGE___ 323580	17.67 -0.63 0.00	18.57 -0.79 0.00	19.66 -0.94 0.00	18.72 -1.03 0.00	19.34 -1.23 0.00	21.23 -1.15 0.00	25.50 -1.15 0.00	23.87 -1.48 0.00	23.11 -1.44 0.00	23.79 -1.80 0.00	30.87 -2.16 0.00	34.43 -2.44 0.00	31.50 -2.62 0.00	68.12 -3.97 -6.77	49.86 -2.48 -4.86	108.99 -4.96 -9.05	83.28 -5.09 -0.57	37.08 -2.22 -0.54	27.62 -1.84 0.00	24.38 -1.87 0.00	27.74 -1.96 0.00	27.07 -1.37 0.00	21.65 -0.83 0.00	20.23 -0.74 0.00
MOHAWK_PAPER___DRP 24187	19.37 1.07 0.00	20.62 1.25 0.00	21.96 1.36 0.00	21.01 1.25 0.00	21.89 1.32 0.00	23.79 1.41 0.00	28.28 1.63 0.00	26.86 1.51 0.00	25.99 1.45 0.00	27.21 1.61 0.00	35.01 1.98 0.00	39.07 2.20 0.00	36.24 2.12 0.00	69.38 4.07 0.00	50.34 2.86 0.00	111.22 6.32 0.00	93.05 5.24 0.00	40.98 2.22 0.00	31.24 1.78 0.00	27.98 1.73 0.00	31.60 1.89 0.00	30.14 1.70 0.00	23.80 1.32 0.00	22.21 1.24 0.00
MONGAUP___HYD 23641	20.29 2.00 0.00	21.38 2.01 0.00	22.66 2.06 0.00	21.66 1.91 0.00	22.56 1.99 0.00	24.69 2.31 0.00	29.44 2.79 0.00	28.18 2.83 0.00	27.33 2.78 0.00	28.54 2.94 0.00	36.90 3.86 0.00	41.23 4.36 0.00	38.21 4.09 0.00	72.67 7.35 0.00	52.98 5.50 0.00	116.25 11.36 0.00	97.56 9.75 0.00	43.24 4.48 0.00	32.94 3.48 0.00	29.42 3.18 0.00	33.24 3.54 0.00	31.81 3.37 0.00	25.14 2.66 0.00	23.43 2.46 0.00
MONTAUK___DIESEL 23721	22.15 3.85 0.00	23.09 3.72 0.00	24.27 3.67 0.00	23.06 3.30 0.00	24.09 3.52 0.00	26.48 4.10 0.00	31.74 5.09 0.00	30.61 5.26 0.00	29.68 5.14 0.00	31.33 5.73 0.00	40.76 7.72 0.00	57.99 8.99 -12.13	110.20 8.31 -67.76	175.14 14.85 -94.98	189.28 10.74 -131.06	250.30 23.73 -121.67	207.81 20.50 -99.50	199.57 8.86 -151.95	195.51 6.72 -159.33	214.26 6.36 -181.66	74.67 7.19 -37.78	93.15 6.80 -57.91	29.97 5.08 -2.42	25.53 4.55 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	20.13 1.83 0.00	21.18 1.82 0.00	22.44 1.84 0.00	21.43 1.68 0.00	22.32 1.75 0.00	24.44 2.06 0.00	29.06 2.41 0.00	27.85 2.50 0.00	26.95 2.40 0.00	28.11 2.52 0.00	36.22 3.18 0.00	40.41 3.54 0.00	37.49 3.37 0.00	71.59 6.27 0.00	52.19 4.71 0.00	115.13 10.24 0.00	96.76 8.95 0.00	42.57 3.81 0.00	32.31 2.85 0.00	28.98 2.74 0.00	32.70 2.99 0.00	31.42 2.98 0.00	24.94 2.46 0.00	23.37 2.39 0.00
MUNSVILLE_WIND_PWR 323609	19.59 1.29 0.00	20.87 1.50 0.00	22.06 1.46 0.00	21.03 1.27 0.00	22.03 1.46 0.00	24.22 1.84 0.00	29.07 2.42 0.00	27.73 2.39 0.00	27.11 2.57 0.00	28.27 2.68 0.00	36.75 3.72 0.00	40.96 4.09 0.00	37.71 3.58 0.00	73.39 7.08 -0.99	59.09 5.28 -6.33	123.30 11.62 -6.78	98.33 9.78 -0.74	43.69 4.23 -0.70	32.45 3.00 0.00	28.86 2.61 0.00	32.73 3.03 0.00	31.25 2.81 0.00	24.50 2.02 0.00	22.73 1.75 0.00
N SALMON___HYD 24042	17.83 -0.46 0.00	18.91 -0.46 0.00	20.13 -0.48 0.00	19.35 -0.41 0.00	20.12 -0.45 0.00	21.88 -0.50 0.00	26.05 -0.60 0.00	24.81 -0.54 0.00	24.16 -0.38 0.00	25.15 -0.44 0.00	32.36 -0.68 0.00	36.10 -0.77 0.00	33.40 -0.72 0.00	63.73 -1.59 0.00	46.23 -1.25 0.00	102.00 -2.90 0.00	85.60 -2.20 0.00	38.22 -0.54 0.00	29.23 -0.22 0.00	25.88 -0.36 0.00	29.53 -0.16 0.00	28.24 -0.20 0.00	22.15 -0.33 0.00	20.55 -0.43 0.00
N.E_GEN_SANDY PD 24062	19.70 1.40 0.00	20.91 1.54 0.00	22.23 1.63 0.00	21.26 1.50 0.00	22.13 1.56 0.00	24.08 1.70 0.00	28.60 1.95 0.00	27.20 1.85 0.00	26.30 1.76 0.00	27.50 1.91 0.00	35.37 2.34 0.00	39.51 2.60 -0.04	36.61 2.49 0.00	70.04 4.72 0.00	50.83 3.35 0.00	112.24 7.34 0.00	92.40 6.07 1.48	44.93 2.59 -3.58	38.18 2.12 -6.61	35.26 2.10 -6.91	32.69 2.29 -0.70	30.23 2.14 0.35	24.00 1.72 0.20	22.31 1.66 0.32
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	20.03 1.74 0.00	21.09 1.72 0.00	22.33 1.73 0.00	21.33 1.58 0.00	22.21 1.64 0.00	24.32 1.94 0.00	28.93 2.28 0.00	27.69 2.34 0.00	26.80 2.26 0.00	27.97 2.37 0.00	36.09 3.05 0.00	40.34 3.47 0.00	37.43 3.31 0.00	71.58 6.26 0.00	52.22 4.74 0.00	115.31 10.42 0.00	96.83 9.02 0.00	42.54 3.78 0.00	32.28 2.82 0.00	28.94 2.69 0.00	32.64 2.95 0.00	31.31 2.87 0.00	24.81 2.33 0.00	23.21 2.24 0.00
NARROWS_GT1_I 24228	20.31 2.01 -0.01	21.35 1.99 0.00	22.60 2.00 0.00	21.58 1.82 0.00	22.46 1.90 0.00	24.61 2.23 0.00	29.24 2.59 0.00	28.04 2.69 0.00	27.13 2.59 0.00	28.23 2.64 0.00	36.36 3.32 0.00	40.56 3.70 0.00	37.65 3.52 0.00	71.83 6.51 0.00	52.46 4.98 0.00	115.54 10.65 0.00	97.24 9.43 0.00	42.72 3.96 0.00	32.41 2.96 0.00	29.14 2.89 0.00	32.87 3.17 0.00	31.88 3.19 -0.25	38.45 2.68 -13.29	48.53 2.59 -24.96

NARROWS_GT1_2 24229	20.31 2.01 -0.01	21.35 1.99 0.00	22.60 2.00 0.00	21.58 1.82 0.00	22.46 1.90 0.00	24.61 2.23 0.00	29.24 2.59 0.00	28.04 2.69 0.00	27.13 2.59 0.00	28.23 2.64 0.00	36.36 3.32 0.00	40.56 3.70 0.00	37.65 3.52 0.00	71.83 6.51 0.00	52.46 4.98 0.00	115.54 10.65 0.00	97.24 9.43 0.00	42.72 3.96 0.00	32.41 2.96 0.00	29.14 2.89 0.00	32.87 3.17 0.00	31.88 3.19 -0.25	38.45 2.68 -13.29	48.53 2.59 -24.96
NARROWS_GT1_3 24230	20.31 2.01 -0.01	21.35 1.99 0.00	22.60 2.00 0.00	21.58 1.82 0.00	22.46 1.90 0.00	24.61 2.23 0.00	29.24 2.59 0.00	28.04 2.69 0.00	27.13 2.59 0.00	28.23 2.64 0.00	36.36 3.32 0.00	40.56 3.70 0.00	37.65 3.52 0.00	71.83 6.51 0.00	52.46 4.98 0.00	115.54 10.65 0.00	97.24 9.43 0.00	42.72 3.96 0.00	32.41 2.96 0.00	29.14 2.89 0.00	32.87 3.17 0.00	31.88 3.19 -0.25	38.45 2.68 -13.29	48.53 2.59 -24.96
NARROWS_GT1_4 24231	20.31 2.01 -0.01	21.35 1.99 0.00	22.60 2.00 0.00	21.58 1.82 0.00	22.46 1.90 0.00	24.61 2.23 0.00	29.24 2.59 0.00	28.04 2.69 0.00	27.13 2.59 0.00	28.23 2.64 0.00	36.36 3.32 0.00	40.56 3.70 0.00	37.65 3.52 0.00	71.83 6.51 0.00	52.46 4.98 0.00	115.54 10.65 0.00	97.24 9.43 0.00	42.72 3.96 0.00	32.41 2.96 0.00	29.14 2.89 0.00	32.87 3.17 0.00	31.88 3.19 -0.25	38.45 2.68 -13.29	48.53 2.59 -24.96
NARROWS_GT1_5 24232	20.31 2.01 -0.01	21.35 1.99 0.00	22.60 2.00 0.00	21.58 1.82 0.00	22.46 1.90 0.00	24.61 2.23 0.00	29.24 2.59 0.00	28.04 2.69 0.00	27.13 2.59 0.00	28.23 2.64 0.00	36.36 3.32 0.00	40.56 3.70 0.00	37.65 3.52 0.00	71.83 6.51 0.00	52.46 4.98 0.00	115.54 10.65 0.00	97.24 9.43 0.00	42.72 3.96 0.00	32.41 2.96 0.00	29.14 2.89 0.00	32.87 3.17 0.00	31.88 3.19 -0.25	38.45 2.68 -13.29	48.53 2.59 -24.96
NARROWS_GT1_6 24233	20.31 2.01 -0.01	21.35 1.99 0.00	22.60 2.00 0.00	21.58 1.82 0.00	22.46 1.90 0.00	24.61 2.23 0.00	29.24 2.59 0.00	28.04 2.69 0.00	27.13 2.59 0.00	28.23 2.64 0.00	36.36 3.32 0.00	40.56 3.70 0.00	37.65 3.52 0.00	71.83 6.51 0.00	52.46 4.98 0.00	115.54 10.65 0.00	97.24 9.43 0.00	42.72 3.96 0.00	32.41 2.96 0.00	29.14 2.89 0.00	32.87 3.17 0.00	31.88 3.19 -0.25	38.45 2.68 -13.29	48.53 2.59 -24.96
NARROWS_GT1_7 24234	20.31 2.01 -0.01	21.35 1.99 0.00	22.60 2.00 0.00	21.58 1.82 0.00	22.46 1.90 0.00	24.61 2.23 0.00	29.24 2.59 0.00	28.04 2.69 0.00	27.13 2.59 0.00	28.23 2.64 0.00	36.36 3.32 0.00	40.56 3.70 0.00	37.65 3.52 0.00	71.83 6.51 0.00	52.46 4.98 0.00	115.54 10.65 0.00	97.24 9.43 0.00	42.72 3.96 0.00	32.41 2.96 0.00	29.14 2.89 0.00	32.87 3.17 0.00	31.88 3.19 -0.25	38.45 2.68 -13.29	48.53 2.59 -24.96
NARROWS_GT1_8 24235	20.31 2.01 -0.01	21.35 1.99 0.00	22.60 2.00 0.00	21.58 1.82 0.00	22.46 1.90 0.00	24.61 2.23 0.00	29.24 2.59 0.00	28.04 2.69 0.00	27.13 2.59 0.00	28.23 2.64 0.00	36.36 3.32 0.00	40.56 3.70 0.00	37.65 3.52 0.00	71.83 6.51 0.00	52.46 4.98 0.00	115.54 10.65 0.00	97.24 9.43 0.00	42.72 3.96 0.00	32.41 2.96 0.00	29.14 2.89 0.00	32.87 3.17 0.00	31.88 3.19 -0.25	38.45 2.68 -13.29	48.53 2.59 -24.96
NARROWS_GT2_1 24236	20.31 2.01 -0.01	21.35 1.99 0.00	22.60 2.00 0.00	21.58 1.82 0.00	22.46 1.90 0.00	24.61 2.23 0.00	29.24 2.59 0.00	28.04 2.69 0.00	27.13 2.59 0.00	28.23 2.64 0.00	36.36 3.32 0.00	40.56 3.70 0.00	37.65 3.52 0.00	71.83 6.51 0.00	52.46 4.98 0.00	115.54 10.65 0.00	97.24 9.43 0.00	42.72 3.96 0.00	32.41 2.96 0.00	29.14 2.89 0.00	32.87 3.17 0.00	31.88 3.19 -0.25	38.45 2.68 -13.29	48.53 2.59 -24.96
NARROWS_GT2_2 24237	20.31 2.01 -0.01	21.35 1.99 0.00	22.60 2.00 0.00	21.58 1.82 0.00	22.46 1.90 0.00	24.61 2.23 0.00	29.24 2.59 0.00	28.04 2.69 0.00	27.13 2.59 0.00	28.23 2.64 0.00	36.36 3.32 0.00	40.56 3.70 0.00	37.65 3.52 0.00	71.83 6.51 0.00	52.46 4.98 0.00	115.54 10.65 0.00	97.24 9.43 0.00	42.72 3.96 0.00	32.41 2.96 0.00	29.14 2.89 0.00	32.87 3.17 0.00	31.88 3.19 -0.25	38.45 2.68 -13.29	48.53 2.59 -24.96
NARROWS_GT2_3 24238	20.31 2.01 -0.01	21.35 1.99 0.00	22.60 2.00 0.00	21.58 1.82 0.00	22.46 1.90 0.00	24.61 2.23 0.00	29.24 2.59 0.00	28.04 2.69 0.00	27.13 2.59 0.00	28.23 2.64 0.00	36.36 3.32 0.00	40.56 3.70 0.00	37.65 3.52 0.00	71.83 6.51 0.00	52.46 4.98 0.00	115.54 10.65 0.00	97.24 9.43 0.00	42.72 3.96 0.00	32.41 2.96 0.00	29.14 2.89 0.00	32.87 3.17 0.00	31.88 3.19 -0.25	38.45 2.68 -13.29	48.53 2.59 -24.96
NARROWS_GT2_4 24239	20.31 2.01 -0.01	21.35 1.99 0.00	22.60 2.00 0.00	21.58 1.82 0.00	22.46 1.90 0.00	24.61 2.23 0.00	29.24 2.59 0.00	28.04 2.69 0.00	27.13 2.59 0.00	28.23 2.64 0.00	36.36 3.32 0.00	40.56 3.70 0.00	37.65 3.52 0.00	71.83 6.51 0.00	52.46 4.98 0.00	115.54 10.65 0.00	97.24 9.43 0.00	42.72 3.96 0.00	32.41 2.96 0.00	29.14 2.89 0.00	32.87 3.17 0.00	31.88 3.19 -0.25	38.45 2.68 -13.29	48.53 2.59 -24.96
NARROWS_GT2_5 24240	20.31 2.01 -0.01	21.35 1.99 0.00	22.60 2.00 0.00	21.58 1.82 0.00	22.46 1.90 0.00	24.61 2.23 0.00	29.24 2.59 0.00	28.04 2.69 0.00	27.13 2.59 0.00	28.23 2.64 0.00	36.36 3.32 0.00	40.56 3.70 0.00	37.65 3.52 0.00	71.83 6.51 0.00	52.46 4.98 0.00	115.54 10.65 0.00	97.24 9.43 0.00	42.72 3.96 0.00	32.41 2.96 0.00	29.14 2.89 0.00	32.87 3.17 0.00	31.88 3.19 -0.25	38.45 2.68 -13.29	48.53 2.59 -24.96
NARROWS_GT2_6 24241	20.31 2.01 -0.01	21.35 1.99 0.00	22.60 2.00 0.00	21.58 1.82 0.00	22.46 1.90 0.00	24.61 2.23 0.00	29.24 2.59 0.00	28.04 2.69 0.00	27.13 2.59 0.00	28.23 2.64 0.00	36.36 3.32 0.00	40.56 3.70 0.00	37.65 3.52 0.00	71.83 6.51 0.00	52.46 4.98 0.00	115.54 10.65 0.00	97.24 9.43 0.00	42.72 3.96 0.00	32.41 2.96 0.00	29.14 2.89 0.00	32.87 3.17 0.00	31.88 3.19 -0.25	38.45 2.68 -13.29	48.53 2.59 -24.96
NARROWS_GT2_7 24242	20.31 2.01 -0.01	21.35 1.99 0.00	22.60 2.00 0.00	21.58 1.82 0.00	22.46 1.90 0.00	24.61 2.23 0.00	29.24 2.59 0.00	28.04 2.69 0.00	27.13 2.59 0.00	28.23 2.64 0.00	36.36 3.32 0.00	40.56 3.70 0.00	37.65 3.52 0.00	71.83 6.51 0.00	52.46 4.98 0.00	115.54 10.65 0.00	97.24 9.43 0.00	42.72 3.96 0.00	32.41 2.96 0.00	29.14 2.89 0.00	32.87 3.17 0.00	31.88 3.19 -0.25	38.45 2.68 -13.29	48.53 2.59 -24.96
NARROWS_GT2_8 24243	20.31 2.01 -0.01	21.35 1.99 0.00	22.60 2.00 0.00	21.58 1.82 0.00	22.46 1.90 0.00	24.61 2.23 0.00	29.24 2.59 0.00	28.04 2.69 0.00	27.13 2.59 0.00	28.23 2.64 0.00	36.36 3.32 0.00	40.56 3.70 0.00	37.65 3.52 0.00	71.83 6.51 0.00	52.46 4.98 0.00	115.54 10.65 0.00	97.24 9.43 0.00	42.72 3.96 0.00	32.41 2.96 0.00	29.14 2.89 0.00	32.87 3.17 0.00	31.88 3.19 -0.25	38.45 2.68 -13.29	48.53 2.59 -24.96

NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	19.87 1.57 0.00	21.08 1.71 0.00	22.41 1.80 0.00	21.41 1.66 0.00	22.31 1.74 0.00	24.35 1.97 0.00	29.02 2.37 0.00	27.69 2.34 0.00	26.78 2.24 0.00	28.07 2.48 0.00	36.30 3.26 0.00	40.53 3.67 0.00	37.56 3.44 0.00	71.85 6.54 0.00	52.24 4.76 0.00	115.54 10.65 0.00	96.88 9.08 0.00	42.62 3.86 0.00	32.37 2.92 0.00	28.96 2.71 0.00	32.70 3.00 0.00	31.23 2.79 0.00	24.64 2.16 0.00	22.98 2.01 0.00
NEG CAPITAL___MECHNVIL 23645	19.87 1.57 0.00	21.12 1.75 0.00	22.47 1.87 0.00	21.50 1.74 0.00	22.39 1.82 0.00	24.36 1.98 0.00	29.06 2.41 0.00	27.62 2.27 0.00	26.77 2.23 0.00	28.03 2.44 0.00	36.05 3.01 0.00	40.29 3.42 0.00	37.36 3.24 0.00	71.59 6.27 0.00	51.82 4.34 0.00	114.66 9.76 0.00	95.81 8.00 0.00	42.25 3.49 0.00	32.32 2.86 0.00	28.91 2.66 0.00	32.61 2.91 0.00	31.10 2.66 0.00	24.49 2.01 0.00	22.80 1.82 0.00
NEG CENTRAL_HIGH_ACRES 23767	17.99 -0.30 0.00	18.94 -0.43 0.00	20.06 -0.54 0.00	19.16 -0.59 0.00	19.87 -0.70 0.00	21.79 -0.58 0.00	26.17 -0.48 0.00	24.78 -0.57 0.00	24.04 -0.51 0.00	24.94 -0.65 0.00	32.35 -0.69 0.00	36.21 -0.66 0.00	33.39 -0.73 0.00	63.97 -0.78 0.57	41.97 -0.33 5.18	99.11 -0.38 5.41	86.38 -0.82 0.61	37.74 -0.44 0.57	28.95 -0.51 0.00	25.60 -0.65 0.00	28.98 -0.72 0.00	27.89 -0.55 0.00	22.07 -0.41 0.00	20.52 -0.46 0.00
NEG CENTRAL___DRP 24199	18.49 0.19 0.00	19.52 0.15 0.00	20.71 0.11 0.00	19.81 0.05 0.00	20.59 0.03 0.00	22.59 0.20 0.00	27.02 0.37 0.00	25.68 0.33 0.00	24.91 0.36 0.00	25.89 0.30 0.00	33.56 0.53 0.00	37.49 0.63 0.00	34.56 0.43 0.00	66.62 1.31 0.00	48.55 1.07 0.00	107.55 2.65 0.00	89.62 1.82 0.00	39.41 0.65 0.00	29.76 0.31 0.00	26.45 0.21 0.00	29.96 0.26 0.00	28.75 0.30 0.00	22.73 0.25 0.00	21.13 0.16 0.00
NEG CENTRAL___INDECK 23768	18.25 -0.05 0.00	19.20 -0.17 0.00	20.31 -0.29 0.00	19.39 -0.36 0.00	20.10 -0.47 0.00	22.16 -0.22 0.00	26.65 0.00 0.00	25.23 -0.11 0.00	24.32 -0.22 0.00	24.90 -0.69 0.00	31.97 -1.06 0.00	35.52 -1.35 0.00	32.63 -1.50 0.00	66.52 -2.00 -3.21	66.20 -1.19 -19.91	124.16 -2.14 -21.40	87.69 -2.45 -2.34	39.77 -1.19 -2.20	28.30 -1.16 0.00	25.06 -1.19 0.00	28.56 -1.14 0.00	28.39 -0.05 0.00	22.56 0.08 0.00	21.01 0.03 0.00
NEG CENTRAL___SENECA 23627	18.62 0.33 0.00	19.65 0.28 0.00	20.83 0.23 0.00	19.90 0.15 0.00	20.68 0.11 0.00	22.72 0.34 0.00	27.20 0.55 0.00	25.86 0.51 0.00	25.09 0.55 0.00	26.08 0.49 0.00	33.85 0.82 0.00	37.83 0.96 0.00	34.84 0.71 0.00	67.90 2.00 -0.58	49.10 1.62 0.00	109.19 3.96 -0.33	90.61 2.80 0.00	39.85 1.09 0.00	30.03 0.58 0.00	26.68 0.44 0.00	30.24 0.54 0.00	29.03 0.59 0.00	22.94 0.46 0.00	21.31 0.33 0.00
NEG CENTRAL___STATE_STREET 24147	18.85 0.56 0.00	19.89 0.52 0.00	21.08 0.48 0.00	20.16 0.41 0.00	20.99 0.42 0.00	23.01 0.63 0.00	27.60 0.95 0.00	26.25 0.90 0.00	25.46 0.92 0.00	26.49 0.90 0.00	34.40 1.37 0.00	38.45 1.58 0.00	35.50 1.38 0.00	68.43 3.11 0.00	49.91 2.43 0.00	110.55 5.65 0.00	92.25 4.45 0.00	40.43 1.67 0.00	30.60 1.15 0.00	27.16 0.91 0.00	30.71 1.01 0.00	29.37 0.93 0.00	23.17 0.69 0.00	21.53 0.55 0.00
NEG MILLWOOD___DRP 24198	20.24 1.95 0.00	21.31 1.95 0.00	22.58 1.98 0.00	21.57 1.82 0.00	22.46 1.89 0.00	24.59 2.21 0.00	29.28 2.63 0.00	28.04 2.69 0.00	27.17 2.62 0.00	28.40 2.80 0.00	36.69 3.65 0.00	41.01 4.14 0.00	38.09 3.97 0.00	72.84 7.52 0.00	53.11 5.63 0.00	117.29 12.39 0.00	98.49 10.68 0.00	43.30 4.55 0.00	32.85 3.39 0.00	29.41 3.17 0.00	33.18 3.48 0.00	31.77 3.33 0.00	25.14 2.66 0.00	23.48 2.51 0.00
NEG NORTH_FLCN_SEA 23793	17.88 -0.41 0.00	18.96 -0.41 0.00	20.22 -0.38 0.00	19.42 -0.33 0.00	20.20 -0.37 0.00	22.00 -0.38 0.00	26.13 -0.52 0.00	24.85 -0.50 0.00	24.16 -0.38 0.00	25.12 -0.47 0.00	32.23 -0.80 0.00	35.99 -0.88 0.00	33.38 -0.74 0.00	63.73 -1.59 0.00	46.23 -1.25 0.00	101.84 -3.06 0.00	85.52 -2.29 0.00	38.30 -0.47 0.00	29.47 0.02 0.00	26.21 -0.04 0.00	29.72 0.02 0.00	28.40 -0.04 0.00	22.29 -0.19 0.00	20.68 -0.30 0.00
NEG NORTH_KES_CHATEGAY 23792	17.67 -0.62 0.00	18.76 -0.61 0.00	19.98 -0.62 0.00	19.22 -0.54 0.00	19.98 -0.59 0.00	21.72 -0.66 0.00	25.82 -0.83 0.00	24.56 -0.79 0.00	23.89 -0.65 0.00	24.82 -0.77 0.00	31.88 -1.16 0.00	35.62 -1.24 0.00	33.05 -1.08 0.00	63.04 -2.27 0.00	45.73 -1.75 0.00	100.70 -4.20 0.00	84.55 -3.26 0.00	37.86 -0.90 0.00	29.05 -0.40 0.00	25.78 -0.47 0.00	29.28 -0.41 0.00	28.00 -0.44 0.00	21.98 -0.50 0.00	20.41 -0.57 0.00
NEG NORTH___ALICE_FALLS 23915	17.98 -0.31 0.00	19.06 -0.31 0.00	20.30 -0.30 0.00	19.50 -0.25 0.00	20.30 -0.26 0.00	22.11 -0.27 0.00	26.26 -0.39 0.00	24.98 -0.37 0.00	24.33 -0.22 0.00	25.30 -0.30 0.00	32.45 -0.59 0.00	36.25 -0.62 0.00	33.65 -0.47 0.00	64.24 -1.08 0.00	46.53 -0.95 0.00	102.58 -2.32 0.00	86.19 -1.62 0.00	38.58 -0.18 0.00	29.64 0.18 0.00	26.35 0.11 0.00	29.93 0.23 0.00	28.59 0.15 0.00	22.40 -0.08 0.00	20.78 -0.20 0.00
NEG NORTH___LWR_SARANAC 23913	17.98 -0.31 0.00	19.06 -0.31 0.00	20.30 -0.30 0.00	19.50 -0.25 0.00	20.30 -0.26 0.00	22.11 -0.27 0.00	26.26 -0.39 0.00	24.98 -0.37 0.00	24.33 -0.22 0.00	25.30 -0.30 0.00	32.45 -0.59 0.00	36.25 -0.62 0.00	33.65 -0.47 0.00	64.24 -1.08 0.00	46.53 -0.95 0.00	102.58 -2.32 0.00	86.19 -1.62 0.00	38.58 -0.18 0.00	29.64 0.18 0.00	26.35 0.11 0.00	29.93 0.23 0.00	28.59 0.15 0.00	22.40 -0.08 0.00	20.78 -0.20 0.00
NEG NORTH___PLATTSBURG 23628	17.98 -0.31 0.00	19.06 -0.31 0.00	20.30 -0.30 0.00	19.50 -0.25 0.00	20.30 -0.26 0.00	22.11 -0.27 0.00	26.26 -0.39 0.00	24.98 -0.37 0.00	24.33 -0.22 0.00	25.30 -0.30 0.00	32.45 -0.59 0.00	36.25 -0.62 0.00	33.65 -0.47 0.00	64.24 -1.08 0.00	46.53 -0.95 0.00	102.58 -2.32 0.00	86.19 -1.62 0.00	38.58 -0.18 0.00	29.64 0.18 0.00	26.35 0.11 0.00	29.93 0.23 0.00	28.59 0.15 0.00	22.40 -0.08 0.00	20.78 -0.20 0.00
NEG WEST_LEA_LOCKPORT 23791	17.77 -0.53 0.00	18.68 -0.69 0.00	19.77 -0.83 0.00	18.83 -0.92 0.00	19.45 -1.12 0.00	21.36 -1.02 0.00	25.66 -0.99 0.00	24.01 -1.34 0.00	23.27 -1.28 0.00	23.97 -1.62 0.00	31.10 -1.94 0.00	34.73 -2.13 0.00	31.81 -2.31 0.00	67.95 -3.40 -6.04	54.89 -2.08 -9.49	113.45 -4.03 -12.57	84.55 -4.37 -1.11	37.91 -1.90 -1.05	27.84 -1.61 0.00	24.60 -1.65 0.00	27.97 -1.73 0.00	27.27 -1.17 0.00	21.79 -0.69 0.00	20.35 -0.63 0.00
NEG WEST___LANCASTR 23811	18.31 0.02 0.00	19.35 -0.02 0.00	20.50 -0.10 0.00	19.53 -0.22 0.00	20.20 -0.37 0.00	22.25 -0.14 0.00	26.59 -0.06 0.00	25.05 -0.30 0.00	24.23 -0.31 0.00	25.04 -0.55 0.00	32.61 -0.42 0.00	36.54 -0.32 0.00	33.47 -0.65 0.00	77.76 -0.22 -12.67	127.85 -0.03 -80.39	192.61 0.73 -86.98	96.87 -0.37 -9.44	47.27 -0.38 -8.89	28.77 -0.68 0.00	25.62 -0.63 0.00	29.14 -0.56 0.00	28.18 -0.26 0.00	22.48 0.01 0.00	20.97 0.00 0.00

NEG_PENN_ALLEGHNY 23528	18.80 0.51 0.00	19.90 0.53 0.00	21.16 0.55 0.00	20.23 0.47 0.00	21.05 0.48 0.00	23.02 0.64 0.00	27.45 0.80 0.00	26.12 0.77 0.00	25.28 0.73 0.00	26.30 0.71 0.00	33.95 0.92 0.00	37.94 1.08 0.00	35.02 0.90 0.00	68.89 2.13 -1.44	58.29 1.56 -9.25	118.53 3.73 -9.90	91.67 2.78 -1.09	40.87 1.09 -1.02	30.07 0.61 0.00	26.87 0.62 0.00	30.45 0.75 0.00	29.26 0.81 0.00	23.13 0.65 0.00	21.57 0.59 0.00
NEG__GEN_MONROE 24207	18.74 0.44 0.00	19.63 0.26 0.00	20.73 0.12 0.00	19.74 -0.02 0.00	20.43 -0.14 0.00	22.40 0.02 0.00	26.93 0.29 0.00	25.44 0.09 0.00	24.62 0.07 0.00	25.45 -0.14 0.00	33.05 0.01 0.00	37.02 0.16 0.00	34.11 -0.01 0.00	66.20 0.88 0.00	43.71 1.11 4.88	103.11 3.02 4.81	89.09 1.85 0.57	38.94 0.72 0.54	29.79 0.34 0.00	26.27 0.02 0.00	29.71 0.02 0.00	28.67 0.23 0.00	22.76 0.29 0.00	21.19 0.21 0.00
NEPA__ENERGY 23901	17.90 -0.39 0.00	18.98 -0.39 0.00	20.14 -0.46 0.00	19.21 -0.55 0.00	19.93 -0.64 0.00	21.90 -0.48 0.00	26.08 -0.57 0.00	24.62 -0.73 0.00	23.77 -0.78 0.00	24.55 -1.05 0.00	31.86 -1.18 0.00	35.65 -1.22 0.00	32.66 -1.46 0.00	67.15 -1.85 -3.68	68.92 -1.26 -22.70	127.24 -2.02 -24.36	87.90 -2.57 -2.67	39.89 -1.38 -2.51	28.00 -1.45 0.00	25.06 -1.19 0.00	28.51 -1.19 0.00	27.49 -0.95 0.00	21.93 -0.55 0.00	20.51 -0.46 0.00
NEVERSINK__HYD 23608	19.55 1.26 0.00	20.58 1.21 0.00	21.82 1.22 0.00	20.86 1.10 0.00	21.72 1.16 0.00	23.77 1.38 0.00	28.31 1.67 0.00	27.12 1.77 0.00	26.30 1.76 0.00	27.55 1.95 0.00	35.62 2.59 0.00	39.82 2.95 0.00	36.93 2.81 0.00	70.62 5.31 0.00	51.43 3.95 0.00	113.59 8.70 0.00	95.33 7.52 0.00	41.92 3.17 0.00	31.83 2.37 0.00	28.49 2.24 0.00	32.18 2.48 0.00	30.77 2.33 0.00	24.27 1.80 0.00	22.64 1.66 0.00
NEWTON__FALLS_HYD 23847	17.96 -0.33 0.00	19.01 -0.36 0.00	20.20 -0.40 0.00	19.40 -0.36 0.00	20.20 -0.38 0.00	22.00 -0.38 0.00	26.30 -0.35 0.00	25.06 -0.29 0.00	24.35 -0.19 0.00	25.42 -0.17 0.00	32.85 -0.19 0.00	36.49 -0.38 0.00	33.40 -0.72 0.00	63.75 -1.57 0.00	46.13 -1.35 0.00	102.20 -2.70 0.00	85.76 -2.04 0.00	38.02 -0.74 0.00	28.91 -0.54 0.00	25.74 -0.51 0.00	29.53 -0.17 0.00	28.21 -0.23 0.00	22.18 -0.30 0.00	20.59 -0.39 0.00
NIAGARA_115E_LBMP 323715	17.57 -0.72 0.00	18.48 -0.89 0.00	19.56 -1.05 0.00	18.63 -1.13 0.00	19.23 -1.34 0.00	21.11 -1.27 0.00	25.36 -1.28 0.00	23.74 -1.61 0.00	22.98 -1.57 0.00	23.64 -1.95 0.00	30.67 -2.37 0.00	34.18 -2.69 0.00	31.27 -2.85 0.00	67.83 -4.44 -6.96	44.66 -2.81 0.00	103.72 -5.69 -4.52	82.10 -5.71 0.00	36.28 -2.48 0.00	27.43 -2.03 0.00	24.22 -2.03 0.00	27.55 -2.15 0.00	26.91 -1.53 0.00	21.54 -0.94 0.00	20.14 -0.83 0.00
NIAGARA_115W_LBMP 323714	17.63 -0.66 0.00	18.55 -0.82 0.00	19.64 -0.96 0.00	18.71 -1.05 0.00	19.31 -1.26 0.00	21.18 -1.20 0.00	25.46 -1.19 0.00	23.84 -1.51 0.00	23.07 -1.48 0.00	23.73 -1.86 0.00	30.78 -2.25 0.00	34.38 -2.49 0.00	31.44 -2.68 0.00	70.89 -4.12 -9.70	44.88 -2.60 0.00	106.03 -5.21 -6.35	82.51 -5.30 0.00	36.48 -2.28 0.00	27.60 -1.86 0.00	24.37 -1.88 0.00	27.71 -1.99 0.00	27.07 -1.37 0.00	21.67 -0.81 0.00	20.21 -0.76 0.00
NIAGARA_230_LBMP 323716	17.72 -0.57 0.00	18.66 -0.71 0.00	19.76 -0.84 0.00	18.82 -0.93 0.00	19.44 -1.13 0.00	21.31 -1.07 0.00	25.60 -1.05 0.00	24.00 -1.35 0.00	23.22 -1.33 0.00	23.89 -1.70 0.00	30.98 -2.06 0.00	34.61 -2.25 0.00	31.70 -2.43 0.00	53.34 -3.66 8.31	10.35 -2.28 34.85	62.06 -4.52 38.32	79.08 -4.64 4.09	32.88 -2.02 3.85	27.79 -1.66 0.00	24.55 -1.70 0.00	27.93 -1.77 0.00	27.23 -1.21 0.00	21.77 -0.70 0.00	20.31 -0.67 0.00
NIAGARA____ 23760	17.64 -0.65 0.00	18.56 -0.81 0.00	19.65 -0.95 0.00	18.72 -1.04 0.00	19.33 -1.24 0.00	21.20 -1.18 0.00	25.47 -1.18 0.00	23.88 -1.47 0.00	23.12 -1.43 0.00	23.80 -1.79 0.00	30.86 -2.17 0.00	34.45 -2.42 0.00	31.53 -2.59 0.00	60.14 -3.95 1.23	25.97 -2.49 19.02	81.25 -4.96 18.68	80.53 -5.04 2.24	34.48 -2.19 2.09	27.66 -1.80 0.00	24.42 -1.83 0.00	27.78 -1.92 0.00	27.09 -1.36 0.00	21.66 -0.82 0.00	20.21 -0.76 0.00
NINE_MILE_1 23575	17.94 -0.36 0.00	18.96 -0.41 0.00	20.15 -0.45 0.00	19.32 -0.43 0.00	20.10 -0.47 0.00	21.93 -0.45 0.00	26.15 -0.50 0.00	24.84 -0.50 0.00	24.04 -0.50 0.00	25.05 -0.55 0.00	32.36 -0.68 0.00	36.13 -0.74 0.00	33.39 -0.73 0.00	64.06 -1.26 0.00	46.62 -0.86 0.00	103.06 -1.84 0.00	86.17 -1.64 0.00	37.97 -0.79 0.00	28.78 -0.67 0.00	25.60 -0.65 0.00	28.93 -0.76 0.00	27.73 -0.71 0.00	21.93 -0.55 0.00	20.45 -0.52 0.00
NINE_MILE_2 23744	17.94 -0.36 0.00	18.96 -0.41 0.00	20.15 -0.45 0.00	19.33 -0.43 0.00	20.10 -0.47 0.00	21.93 -0.45 0.00	26.15 -0.50 0.00	24.84 -0.50 0.00	24.05 -0.50 0.00	25.05 -0.55 0.00	32.36 -0.68 0.00	36.13 -0.74 0.00	33.39 -0.73 0.00	64.06 -1.26 0.00	46.62 -0.86 0.00	103.06 -1.84 0.00	86.17 -1.64 0.00	37.97 -0.79 0.00	28.79 -0.67 0.00	25.60 -0.65 0.00	28.93 -0.76 0.00	27.73 -0.71 0.00	21.93 -0.55 0.00	20.45 -0.52 0.00
NM_CAPITAL__DRP 24208	19.17 0.87 0.00	20.41 1.05 0.00	21.76 1.16 0.00	20.82 1.07 0.00	21.70 1.13 0.00	23.57 1.19 0.00	28.00 1.35 0.00	26.58 1.23 0.00	25.70 1.15 0.00	26.87 1.28 0.00	34.57 1.54 0.00	38.55 1.68 0.00	35.74 1.62 0.00	68.39 3.07 0.00	49.60 2.12 0.00	109.53 4.63 0.00	91.67 3.86 0.00	40.38 1.62 0.00	30.78 1.32 0.00	27.58 1.33 0.00	31.15 1.46 0.00	29.75 1.31 0.00	23.51 1.04 0.00	21.98 1.00 0.00
NM_CENTRAL__DRP 24181	18.40 0.11 0.00	19.44 0.07 0.00	20.65 0.05 0.00	19.77 0.02 0.00	20.57 0.01 0.00	22.48 0.10 0.00	26.84 0.19 0.00	25.53 0.19 0.00	24.71 0.17 0.00	25.75 0.16 0.00	33.31 0.27 0.00	37.21 0.34 0.00	34.37 0.25 0.00	66.03 0.72 0.00	48.09 0.61 0.00	106.37 1.47 0.00	88.84 1.03 0.00	39.14 0.38 0.00	29.61 0.16 0.00	26.32 0.07 0.00	29.74 0.04 0.00	28.48 0.04 0.00	22.51 0.03 0.00	21.00 0.02 0.00
NM_FRONTIER__DRP 24179	17.63 -0.66 0.00	18.55 -0.82 0.00	19.64 -0.96 0.00	18.71 -1.05 0.00	19.31 -1.26 0.00	21.18 -1.20 0.00	25.46 -1.19 0.00	23.84 -1.51 0.00	23.07 -1.48 0.00	23.73 -1.86 0.00	30.78 -2.25 0.00	34.38 -2.49 0.00	31.44 -2.68 0.00	70.89 -4.12 -9.70	44.88 -2.60 0.00	106.03 -5.21 -6.35	82.51 -5.30 0.00	36.48 -2.28 0.00	27.60 -1.86 0.00	24.37 -1.88 0.00	27.71 -1.99 0.00	27.07 -1.37 0.00	21.67 -0.81 0.00	20.21 -0.76 0.00
NM_ST_REGIS__HYD 24053	17.66 -0.63 0.00	18.73 -0.64 0.00	19.91 -0.69 0.00	19.15 -0.60 0.00	19.94 -0.63 0.00	21.68 -0.70 0.00	25.84 -0.81 0.00	24.60 -0.75 0.00	23.92 -0.62 0.00	24.94 -0.66 0.00	32.15 -0.89 0.00	35.70 -1.17 0.00	32.80 -1.32 0.00	62.61 -2.71 0.00	45.34 -2.14 0.00	100.40 -4.49 0.00	84.32 -3.49 0.00	37.41 -1.35 0.00	28.44 -1.02 0.00	25.03 -1.22 0.00	28.91 -0.79 0.00	27.64 -0.81 0.00	21.72 -0.76 0.00	20.16 -0.82 0.00

NORTHPORT___1 23551	20.25 1.96 0.00	21.31 1.95 0.00	22.57 1.96 0.00	21.48 1.73 0.00	22.45 1.88 0.00	24.54 2.16 0.00	29.31 2.66 0.00	28.06 2.71 0.00	26.74 2.19 0.00	27.78 2.19 0.00	36.06 3.02 0.00	52.33 3.34 -12.13	98.47 3.20 -61.14	63.46 5.85 7.71	73.47 4.25 -21.75	167.51 8.80 -53.81	140.76 7.91 -45.04	105.79 3.34 -63.69	191.32 2.54 -159.33	194.06 2.50 -165.32	38.43 2.65 -6.08	55.43 2.65 -24.34	25.43 2.08 -0.87	23.11 2.13 0.00
NORTHPORT___2 23552	20.25 1.96 0.00	21.31 1.95 0.00	22.57 1.96 0.00	21.48 1.73 0.00	22.45 1.88 0.00	24.54 2.16 0.00	29.31 2.66 0.00	28.06 2.71 0.00	26.74 2.19 0.00	27.78 2.19 0.00	36.06 3.02 0.00	52.33 3.34 -12.13	98.47 3.20 -61.14	63.46 5.85 7.71	73.47 4.25 -21.75	167.51 8.80 -53.81	140.76 7.91 -45.04	105.79 3.34 -63.69	191.32 2.54 -159.33	194.06 2.50 -165.32	38.43 2.65 -6.08	55.43 2.65 -24.34	25.43 2.08 -0.87	23.11 2.13 0.00
NORTHPORT___3 23553	20.07 1.77 0.00	21.12 1.75 0.00	22.37 1.77 0.00	21.30 1.55 0.00	22.24 1.67 0.00	24.34 1.96 0.00	29.06 2.42 0.00	27.79 2.44 0.00	26.52 1.98 0.00	27.54 1.96 0.01	35.96 2.92 0.00	52.22 3.22 -12.13	98.39 3.10 -61.17	63.64 5.70 7.37	73.83 4.25 -22.10	167.84 8.92 -54.03	141.02 8.00 -45.21	106.09 3.37 -63.96	191.31 2.53 -159.33	194.06 2.44 -165.37	38.45 2.56 -6.18	55.46 2.56 -24.45	25.32 1.96 -0.88	23.00 2.02 0.00
NORTHPORT___4 23650	20.07 1.77 0.00	21.12 1.75 0.00	22.37 1.77 0.00	21.30 1.55 0.00	22.24 1.67 0.00	24.34 1.96 0.00	29.06 2.42 0.00	27.79 2.44 0.00	26.52 1.98 0.00	27.54 1.96 0.01	35.96 2.92 0.00	52.22 3.22 -12.13	98.39 3.10 -61.17	63.64 5.70 7.37	73.83 4.25 -22.10	167.84 8.92 -54.03	141.02 8.00 -45.21	106.09 3.37 -63.96	191.31 2.53 -159.33	194.06 2.44 -165.37	38.45 2.56 -6.18	55.46 2.56 -24.45	25.32 1.96 -0.88	23.00 2.02 0.00
NORTHPORT___IC 23718	20.25 1.96 0.00	21.31 1.95 0.00	22.57 1.96 0.00	21.48 1.73 0.00	22.45 1.88 0.00	24.54 2.16 0.00	29.31 2.66 0.00	28.06 2.71 0.00	26.74 2.19 0.00	27.78 2.19 0.00	36.06 3.02 0.00	52.33 3.34 -12.13	98.47 3.20 -61.14	63.46 5.85 7.71	73.47 4.25 -21.75	167.51 8.80 -53.81	140.76 7.91 -45.04	105.79 3.34 -63.69	191.32 2.54 -159.33	194.06 2.50 -165.32	38.43 2.65 -6.08	55.43 2.65 -24.34	25.43 2.08 -0.87	23.11 2.13 0.00
NPX_GEN_1385_PROXY 323591	19.84 1.54 0.00	20.87 1.50 0.00	22.10 1.49 0.00	21.05 1.30 0.00	22.10 1.52 0.00	23.90 1.51 0.00	28.63 1.98 0.00	27.41 2.06 0.00	26.22 1.68 0.00	27.53 1.93 0.00	35.90 2.86 0.00	52.16 3.17 -12.13	98.26 3.00 -61.14	63.02 5.41 7.71	73.14 3.91 -21.75	166.60 7.89 -53.81	139.21 6.36 -45.04	105.53 3.08 -63.69	191.14 2.35 -159.33	193.86 2.30 -165.32	38.08 2.30 -6.08	55.23 2.45 -24.34	24.89 1.54 -0.87	21.98 1.62 0.62
NPX_GEN_CSC 323557	20.44 2.15 0.00	21.40 2.03 0.00	22.56 1.96 0.00	21.46 1.70 0.00	22.42 1.85 0.00	24.60 2.22 0.00	29.43 2.78 0.00	28.27 2.92 0.00	27.16 2.62 0.00	28.42 2.82 0.00	36.85 3.81 0.00	53.42 4.42 -12.13	105.86 3.97 -67.76	167.06 6.76 -94.98	183.05 4.51 -131.06	235.76 9.19 -121.67	195.78 8.47 -99.50	194.31 3.59 -151.95	191.69 2.90 -159.33	211.07 3.17 -181.66	71.04 3.56 -37.78	89.68 3.33 -57.91	27.47 2.58 -2.42	22.75 2.39 0.62
NSINS_S_GLNS_FALLS 23858	19.96 1.66 0.00	21.24 1.87 0.00	22.60 1.99 0.00	21.61 1.86 0.00	22.49 1.92 0.00	24.47 2.09 0.00	29.21 2.56 0.00	27.75 2.40 0.00	26.94 2.39 0.00	28.22 2.63 0.00	36.12 3.08 0.00	40.41 3.54 0.00	37.48 3.36 0.00	71.70 6.38 0.00	51.60 4.13 0.00	114.15 9.25 0.00	95.28 7.48 0.00	42.09 3.34 0.00	32.45 2.99 0.00	29.03 2.79 0.00	32.70 3.00 0.00	31.24 2.80 0.00	24.61 2.13 0.00	22.89 1.92 0.00
NUCOR_STEEL___DRP 24197	18.84 0.54 0.00	19.88 0.51 0.00	21.08 0.48 0.00	20.18 0.42 0.00	21.00 0.43 0.00	23.03 0.65 0.00	27.61 0.96 0.00	26.24 0.89 0.00	25.45 0.90 0.00	26.44 0.85 0.00	34.31 1.28 0.00	38.34 1.48 0.00	35.38 1.26 0.00	68.17 2.85 0.00	49.69 2.22 0.00	110.05 5.16 0.00	91.83 4.02 0.00	40.23 1.47 0.00	30.48 1.02 0.00	27.07 0.82 0.00	30.62 0.92 0.00	29.30 0.86 0.00	23.12 0.64 0.00	21.51 0.53 0.00
NYISO_LBMP_REFERENCE 24008	18.30 0.00 0.00	19.37 0.00 0.00	20.60 0.00 0.00	19.76 0.00 0.00	20.57 0.00 0.00	22.38 0.00 0.00	26.65 0.00 0.00	25.35 0.00 0.00	24.55 0.00 0.00	25.59 0.00 0.00	33.04 0.00 0.00	36.86 0.00 0.00	34.12 0.00 0.00	65.32 0.00 0.00	47.48 0.00 0.00	104.90 0.00 0.00	87.81 0.00 0.00	38.76 0.00 0.00	29.46 0.00 0.00	26.25 0.00 0.00	29.70 0.00 0.00	28.44 0.00 0.00	22.48 0.00 0.00	20.98 0.00 0.00
NYPA_BRENTWD___GT 24164	20.59 2.30 0.00	21.61 2.25 0.00	22.84 2.24 0.00	21.73 1.98 0.00	22.69 2.12 0.00	24.85 2.47 0.00	29.71 3.06 0.00	28.48 3.13 0.00	27.26 2.71 0.00	28.41 2.81 0.00	36.60 3.57 0.00	53.04 4.04 -12.13	105.76 3.87 -67.76	167.39 7.10 -94.98	183.65 5.12 -131.06	237.47 10.90 -121.67	197.02 9.72 -99.50	194.83 4.12 -151.95	191.93 3.15 -159.33	210.95 3.05 -181.66	70.80 3.32 -37.78	89.58 3.23 -57.91	27.60 2.71 -2.42	23.58 2.61 0.00
NYPA_GOWANUS___GT5 24156	20.31 2.01 -0.01	21.35 1.99 0.00	22.60 2.00 0.00	21.58 1.82 0.00	22.46 1.90 0.00	24.61 2.23 0.00	29.24 2.59 0.00	28.04 2.69 0.00	27.13 2.59 0.00	28.23 2.63 0.00	36.35 3.32 0.00	40.56 3.69 0.00	37.64 3.51 0.00	71.82 6.50 0.00	52.44 4.96 0.00	115.50 10.60 0.00	97.20 9.39 0.00	42.71 3.95 0.00	32.40 2.95 0.00	29.13 2.88 0.00	32.86 3.16 0.00	31.88 3.19 -0.25	38.44 2.67 -13.29	48.52 2.59 -24.96
NYPA_GOWANUS___GT6 24157	20.31 2.01 -0.01	21.35 1.99 0.00	22.60 2.00 0.00	21.58 1.82 0.00	22.46 1.90 0.00	24.61 2.23 0.00	29.24 2.59 0.00	28.04 2.69 0.00	27.13 2.59 0.00	28.23 2.63 0.00	36.35 3.32 0.00	40.56 3.69 0.00	37.64 3.51 0.00	71.82 6.50 0.00	52.44 4.96 0.00	115.50 10.60 0.00	97.20 9.39 0.00	42.71 3.95 0.00	32.40 2.95 0.00	29.13 2.88 0.00	32.86 3.16 0.00	31.88 3.19 -0.25	38.44 2.67 -13.29	48.52 2.59 -24.96
NYPA_HARLEM__RVR__GT1 24160	20.11 1.82 0.01	21.17 1.81 0.00	22.43 1.83 0.00	21.45 1.70 0.00	22.34 1.77 0.00	24.44 2.06 0.00	29.04 2.40 0.00	27.87 2.52 0.00	26.95 2.41 0.00	28.10 2.51 0.00	36.10 3.07 0.01	40.23 3.37 0.00	37.38 3.26 0.00	71.15 5.84 0.00	51.99 4.51 0.00	114.27 9.64 0.26	96.28 8.71 0.23	42.54 3.77 0.00	32.24 2.79 0.00	28.91 2.67 0.00	32.59 2.89 0.00	31.34 2.90 0.00	24.93 2.46 0.00	23.42 2.44 0.00
NYPA_HARLEM__RVR__GT2 24161	20.11 1.82 0.01	21.17 1.81 0.00	22.43 1.83 0.00	21.45 1.70 0.00	22.34 1.77 0.00	24.44 2.06 0.00	29.04 2.40 0.00	27.87 2.52 0.00	26.95 2.41 0.00	28.10 2.51 0.00	36.10 3.07 0.01	40.23 3.37 0.00	37.38 3.26 0.00	71.15 5.84 0.00	51.99 4.51 0.00	114.27 9.64 0.26	96.28 8.71 0.23	42.54 3.77 0.00	32.24 2.79 0.00	28.91 2.67 0.00	32.59 2.89 0.00	31.34 2.90 0.00	24.93 2.46 0.00	23.42 2.44 0.00

NYPA_KENT____GT 24152	20.26 1.97 0.00	21.31 1.94 0.00	22.56 1.96 0.00	21.54 1.78 0.00	22.43 1.86 0.00	24.57 2.19 0.00	29.19 2.54 0.00	27.99 2.64 0.00	27.10 2.55 0.00	28.23 2.63 0.00	36.32 3.29 0.00	40.49 3.63 0.00	37.58 3.45 0.00	71.69 6.37 0.00	52.34 4.86 0.00	115.28 10.38 0.00	97.02 9.22 0.00	42.65 3.89 0.00	32.36 2.90 0.00	29.07 2.82 0.00	32.79 3.09 0.00	31.70 3.11 -0.15	33.12 2.61 -8.03	38.59 2.54 -15.07
NYPA_POUCH1____GT 24155	20.28 1.98 -0.01	21.31 1.94 0.00	22.55 1.95 0.00	21.52 1.77 0.00	22.41 1.84 0.00	24.55 2.17 0.00	29.16 2.51 0.00	27.95 2.60 0.00	27.04 2.49 0.00	28.12 2.52 0.00	27.01 3.18 9.20	41.43 3.54 -1.03	38.65 3.39 -1.14	73.93 6.26 -2.35	58.39 4.81 -6.10	117.35 10.29 -2.16	93.38 9.15 3.58	41.94 3.85 0.67	32.32 2.86 0.00	29.06 2.81 0.00	32.77 3.07 0.00	31.80 3.11 -0.25	38.37 2.61 -13.29	48.47 2.53 -24.96
NYPA_VERNON____GT2 24162	20.21 1.91 0.00	21.26 1.90 0.00	22.51 1.91 0.00	21.51 1.75 0.00	22.39 1.82 0.00	24.52 2.14 0.00	29.13 2.49 0.00	27.94 2.60 0.00	27.06 2.52 0.00	28.22 2.62 0.00	36.30 3.27 0.00	40.46 3.60 0.00	37.54 3.42 0.00	71.61 6.29 0.00	52.27 4.79 0.00	115.13 10.24 0.00	96.88 9.07 0.00	42.62 3.86 0.00	32.34 2.88 0.00	29.03 2.78 0.00	32.73 3.03 0.00	31.55 3.06 -0.05	27.80 2.57 -2.76	28.65 2.49 -5.18
NYPA_VERNON____GT3 24163	20.21 1.91 0.00	21.26 1.90 0.00	22.51 1.91 0.00	21.51 1.75 0.00	22.39 1.82 0.00	24.52 2.14 0.00	29.13 2.49 0.00	27.94 2.60 0.00	27.06 2.52 0.00	28.22 2.62 0.00	36.30 3.27 0.00	40.46 3.60 0.00	37.54 3.42 0.00	71.61 6.29 0.00	52.27 4.79 0.00	115.13 10.24 0.00	96.88 9.07 0.00	42.62 3.86 0.00	32.34 2.88 0.00	29.03 2.78 0.00	32.73 3.03 0.00	31.55 3.06 -0.05	27.80 2.57 -2.76	28.65 2.49 -5.18
NYPA__ASTORIA_CC1 323568	20.18 1.89 0.00	21.24 1.87 0.00	22.49 1.89 0.00	21.48 1.73 0.00	22.37 1.80 0.00	24.50 2.12 0.00	29.10 2.45 0.00	27.91 2.56 0.00	27.02 2.47 0.00	28.18 2.58 0.00	36.24 3.20 0.00	40.38 3.51 0.00	37.47 3.35 0.00	71.48 6.16 0.00	52.17 4.69 0.00	114.91 10.02 0.00	96.70 8.89 0.00	42.54 3.78 0.00	32.27 2.82 0.00	28.98 2.73 0.00	32.67 2.97 0.00	31.45 3.00 0.00	25.01 2.54 0.00	23.44 2.46 0.00
NYPA__ASTORIA_CC2 323569	20.18 1.89 0.00	21.24 1.87 0.00	22.49 1.89 0.00	21.48 1.73 0.00	22.37 1.80 0.00	24.50 2.12 0.00	29.10 2.45 0.00	27.91 2.56 0.00	27.02 2.47 0.00	28.18 2.58 0.00	36.24 3.20 0.00	40.38 3.51 0.00	37.47 3.35 0.00	71.48 6.16 0.00	52.17 4.69 0.00	114.91 10.02 0.00	96.70 8.89 0.00	42.54 3.78 0.00	32.27 2.82 0.00	28.98 2.73 0.00	32.67 2.97 0.00	31.45 3.00 0.00	25.01 2.54 0.00	23.44 2.46 0.00
NYPA__HOLTSVILL 23794	20.54 2.24 0.00	21.52 2.15 0.00	22.71 2.11 0.00	21.60 1.85 0.00	22.57 2.00 0.00	24.75 2.37 0.00	29.60 2.95 0.00	28.39 3.04 0.00	27.22 2.68 0.00	28.43 2.83 0.00	36.82 3.79 0.00	53.36 4.36 -12.13	105.93 4.05 -67.76	167.33 7.04 -94.98	183.34 4.80 -131.06	236.38 9.81 -121.67	196.30 8.99 -99.50	194.52 3.80 -151.95	191.80 3.01 -159.33	210.99 3.08 -181.66	70.94 3.47 -37.78	89.63 3.28 -57.91	27.49 2.59 -2.42	23.42 2.45 0.00
NYPA____HELLGATE_GT1 24158	20.11 1.82 0.01	21.17 1.81 0.00	22.43 1.83 0.00	21.45 1.70 0.00	22.34 1.77 0.00	24.44 2.06 0.00	29.04 2.40 0.00	27.87 2.52 0.00	26.95 2.41 0.00	28.10 2.51 0.00	36.10 3.07 0.01	40.23 3.37 0.00	37.38 3.26 0.00	71.15 5.84 0.00	51.99 4.51 0.00	109.14 9.55 5.31	91.71 8.63 4.73	42.52 3.76 0.00	32.24 2.79 0.00	28.91 2.67 0.00	32.59 2.89 0.00	31.34 2.90 0.00	24.93 2.46 0.00	23.42 2.44 0.00
NYPA____HELLGATE_GT2 24159	20.11 1.82 0.01	21.17 1.81 0.00	22.43 1.83 0.00	21.45 1.70 0.00	22.34 1.77 0.00	24.44 2.06 0.00	29.04 2.40 0.00	27.87 2.52 0.00	26.95 2.41 0.00	28.10 2.51 0.00	36.10 3.07 0.01	40.23 3.37 0.00	37.38 3.26 0.00	71.15 5.84 0.00	51.99 4.51 0.00	109.14 9.55 5.31	91.71 8.63 4.73	42.52 3.76 0.00	32.24 2.79 0.00	28.91 2.67 0.00	32.59 2.89 0.00	31.34 2.90 0.00	24.93 2.46 0.00	23.42 2.44 0.00
NYS_BARGE__HYD 23848	17.84 -0.46 0.00	18.75 -0.61 0.00	19.85 -0.76 0.00	18.90 -0.86 0.00	19.52 -1.05 0.00	21.43 -0.95 0.00	25.76 -0.89 0.00	24.10 -1.25 0.00	23.35 -1.19 0.00	24.07 -1.52 0.00	31.24 -1.79 0.00	34.89 -1.98 0.00	31.95 -2.18 0.00	68.56 -3.11 -6.35	54.88 -1.85 -9.25	114.17 -3.56 -12.83	84.92 -3.97 -1.09	38.06 -1.72 -1.02	27.96 -1.49 0.00	24.69 -1.56 0.00	28.07 -1.62 0.00	27.37 -1.07 0.00	21.86 -0.61 0.00	20.41 -0.57 0.00
O.H_GEN_BRUCE 24063	17.76 -0.53 0.00	18.74 -0.62 0.00	19.86 -0.74 0.00	18.93 -0.83 0.00	19.57 -1.01 0.00	21.47 -0.91 0.00	25.73 -0.92 0.00	24.18 -1.17 0.00	23.38 -1.16 0.00	24.10 -1.50 0.00	31.25 -1.78 0.00	34.93 -1.93 0.00	32.00 -2.12 0.00	59.87 -3.10 2.35	27.14 -1.96 18.38	81.04 -3.77 20.09	81.67 -3.98 2.16	34.92 -1.81 2.03	27.87 -1.58 0.00	24.72 -1.53 0.00	28.12 -1.58 0.00	27.31 -1.13 0.00	21.82 -0.66 0.00	19.74 -0.62 0.62
OAK ORCHARD__HYD 24046	18.46 0.17 0.00	19.42 0.05 0.00	20.57 -0.04 0.00	19.63 -0.13 0.00	20.34 -0.23 0.00	22.31 -0.07 0.00	26.78 0.13 0.00	25.31 -0.04 0.00	24.53 -0.02 0.00	25.41 -0.19 0.00	32.95 -0.08 0.00	36.90 0.04 0.00	34.00 -0.13 0.00	65.82 0.50 0.00	42.51 0.63 5.60	101.16 1.77 5.51	88.06 0.90 0.66	38.47 0.33 0.62	29.53 0.07 0.00	26.08 -0.17 0.00	29.54 -0.15 0.00	28.50 0.06 0.00	22.61 0.13 0.00	21.03 0.06 0.00
OCC_CHEM__DRP 24175	17.69 -0.60 0.00	18.61 -0.76 0.00	19.70 -0.90 0.00	18.77 -0.99 0.00	19.37 -1.20 0.00	21.25 -1.13 0.00	25.54 -1.11 0.00	23.92 -1.43 0.00	23.15 -1.40 0.00	23.82 -1.78 0.00	30.90 -2.13 0.00	34.50 -2.36 0.00	31.57 -2.55 0.00	73.34 -3.87 -11.89	45.06 -2.42 0.00	107.68 -4.83 -7.61	82.86 -4.95 0.00	36.62 -2.14 0.00	27.70 -1.76 0.00	24.46 -1.79 0.00	27.81 -1.89 0.00	27.16 -1.28 0.00	21.73 -0.75 0.00	20.28 -0.70 0.00
OLIN_CORP_DRP 24177	17.69 -0.60 0.00	18.61 -0.76 0.00	19.70 -0.90 0.00	18.76 -0.99 0.00	19.37 -1.20 0.00	21.25 -1.13 0.00	25.54 -1.11 0.00	23.92 -1.43 0.00	23.15 -1.40 0.00	23.82 -1.78 0.00	30.90 -2.13 0.00	34.50 -2.36 0.00	31.57 -2.56 0.00	73.35 -3.87 -11.90	45.06 -2.42 0.00	107.68 -4.83 -7.61	82.86 -4.95 0.00	36.62 -2.14 0.00	27.70 -1.76 0.00	24.46 -1.79 0.00	27.81 -1.89 0.00	27.16 -1.28 0.00	21.73 -0.75 0.00	20.28 -0.70 0.00
OLIN_CORP_DSASP 323712	17.69 -0.60 0.00	18.61 -0.76 0.00	19.70 -0.90 0.00	18.77 -0.99 0.00	19.37 -1.20 0.00	21.25 -1.13 0.00	25.54 -1.11 0.00	23.92 -1.43 0.00	23.15 -1.40 0.00	23.82 -1.78 0.00	30.90 -2.13 0.00	34.50 -2.36 0.00	31.57 -2.55 0.00	73.34 -3.87 -11.89	45.06 -2.42 0.00	107.68 -4.83 -7.61	82.86 -4.95 0.00	36.62 -2.14 0.00	27.70 -1.76 0.00	24.46 -1.79 0.00	27.81 -1.89 0.00	27.16 -1.28 0.00	21.73 -0.75 0.00	20.28 -0.70 0.00

ONEIDA_HERK_LFGE 323681	18.76 0.46 0.00	19.83 0.46 0.00	21.08 0.48 0.00	20.20 0.44 0.00	21.03 0.46 0.00	22.95 0.57 0.00	27.46 0.81 0.00	26.19 0.85 0.00	25.42 0.88 0.00	26.56 0.97 0.00	34.37 1.34 0.00	38.34 1.48 0.00	35.32 1.20 0.00	67.59 2.27 0.00	49.09 1.61 0.00	108.54 3.64 0.00	90.83 3.02 0.00	39.98 1.22 0.00	30.33 0.87 0.00	27.07 0.82 0.00	30.66 0.96 0.00	29.29 0.85 0.00	23.07 0.59 0.00	21.43 0.45 0.00
ONONDAGA_REF_OCCRA 23987	18.48 0.18 0.00	19.52 0.15 0.00	20.73 0.13 0.00	19.85 0.09 0.00	20.66 0.09 0.00	22.57 0.19 0.00	26.95 0.30 0.00	25.66 0.31 0.00	24.85 0.30 0.00	25.88 0.29 0.00	33.47 0.44 0.00	37.38 0.51 0.00	34.52 0.40 0.00	66.29 0.98 0.00	48.27 0.79 0.00	106.79 1.89 0.00	89.19 1.39 0.00	39.30 0.54 0.00	29.73 0.28 0.00	26.43 0.19 0.00	29.87 0.17 0.00	28.60 0.16 0.00	22.62 0.14 0.00	21.08 0.10 0.00
ONONDAGA___COGEN 23986	18.43 0.14 0.00	19.47 0.10 0.00	20.65 0.05 0.00	19.77 0.01 0.00	20.60 0.03 0.00	22.51 0.13 0.00	26.87 0.22 0.00	25.58 0.23 0.00	24.81 0.26 0.00	25.76 0.16 0.00	33.27 0.23 0.00	37.11 0.24 0.00	34.18 0.05 0.00	65.50 0.18 0.00	47.58 0.11 0.00	105.27 0.38 0.00	87.95 0.14 0.00	38.74 -0.02 0.00	29.33 -0.12 0.00	26.10 -0.14 0.00	29.50 -0.20 0.00	28.30 -0.14 0.00	22.52 0.04 0.00	21.03 0.05 0.00
ONTARIO___LFGE 23819	18.62 0.33 0.00	19.65 0.28 0.00	20.83 0.23 0.00	19.90 0.15 0.00	20.68 0.11 0.00	22.72 0.34 0.00	27.20 0.55 0.00	25.86 0.51 0.00	25.09 0.55 0.00	26.08 0.49 0.00	33.85 0.82 0.00	37.83 0.96 0.00	34.84 0.71 0.00	67.90 2.00 -0.58	49.10 1.62 0.00	109.19 3.96 -0.33	90.61 2.80 0.00	39.85 1.09 0.00	30.03 0.58 0.00	26.68 0.44 0.00	30.24 0.54 0.00	29.03 0.59 0.00	22.94 0.46 0.00	21.31 0.33 0.00
ORANGEVILLE_WT_PWR 323706	18.06 -0.24 0.00	19.05 -0.32 0.00	20.18 -0.42 0.00	19.27 -0.48 0.00	19.94 -0.63 0.00	21.99 -0.39 0.00	26.43 -0.22 0.00	24.94 -0.41 0.00	24.20 -0.35 0.00	25.02 -0.57 0.00	32.47 -0.56 0.00	36.26 -0.61 0.00	33.15 -0.97 0.00	75.03 -0.93 -10.65	119.24 -0.42 -72.18	181.74 -0.17 -77.01	95.26 -1.03 -8.47	46.24 -0.50 -7.98	28.83 -0.63 0.00	25.56 -0.68 0.00	29.07 -0.63 0.00	28.18 -0.26 0.00	22.43 -0.05 0.00	20.84 -0.13 0.00
OSWEGATCHIE___HYD 24044	17.96 -0.33 0.00	19.01 -0.36 0.00	20.20 -0.40 0.00	19.40 -0.36 0.00	20.20 -0.38 0.00	22.00 -0.38 0.00	26.30 -0.35 0.00	25.06 -0.29 0.00	24.35 -0.19 0.00	25.42 -0.17 0.00	32.85 -0.19 0.00	36.49 -0.38 0.00	33.40 -0.72 0.00	63.75 -1.57 0.00	46.13 -1.35 0.00	102.20 -2.70 0.00	85.76 -2.04 0.00	38.02 -0.74 0.00	28.91 -0.54 0.00	25.74 -0.51 0.00	29.53 -0.17 0.00	28.21 -0.23 0.00	22.18 -0.30 0.00	20.59 -0.39 0.00
OSWEGO___5 23606	18.08 -0.21 0.00	19.11 -0.26 0.00	20.32 -0.29 0.00	19.47 -0.28 0.00	20.26 -0.31 0.00	22.10 -0.28 0.00	26.36 -0.29 0.00	25.05 -0.30 0.00	24.24 -0.30 0.00	25.24 -0.35 0.00	32.62 -0.41 0.00	36.42 -0.44 0.00	33.65 -0.47 0.00	64.57 -0.75 0.00	47.00 -0.48 0.00	103.93 -0.97 0.00	86.86 -0.94 0.00	38.28 -0.48 0.00	29.01 -0.44 0.00	25.81 -0.44 0.00	29.18 -0.52 0.00	27.96 -0.48 0.00	22.12 -0.36 0.00	20.64 -0.34 0.00
OSWEGO___6 23613	18.08 -0.21 0.00	19.11 -0.26 0.00	20.32 -0.29 0.00	19.47 -0.28 0.00	20.26 -0.31 0.00	22.10 -0.28 0.00	26.36 -0.29 0.00	25.05 -0.30 0.00	24.24 -0.30 0.00	25.24 -0.35 0.00	32.62 -0.41 0.00	36.42 -0.44 0.00	33.65 -0.47 0.00	64.57 -0.75 0.00	47.00 -0.48 0.00	103.93 -0.97 0.00	86.86 -0.94 0.00	38.28 -0.48 0.00	29.01 -0.44 0.00	25.81 -0.44 0.00	29.18 -0.52 0.00	27.96 -0.48 0.00	22.12 -0.36 0.00	20.64 -0.34 0.00
OUTOKUMPU-AB___DRP 24206	18.11 -0.19 0.00	19.05 -0.31 0.00	20.16 -0.44 0.00	19.21 -0.55 0.00	19.84 -0.73 0.00	21.78 -0.60 0.00	26.14 -0.51 0.00	24.48 -0.88 0.00	23.73 -0.82 0.00	24.48 -1.12 0.00	31.77 -1.27 0.00	35.51 -1.35 0.00	32.53 -1.59 0.00	74.66 -1.93 -11.27	81.62 -1.00 -35.14	144.79 -1.63 -41.52	89.57 -2.36 -4.13	41.60 -1.04 -3.89	28.46 -1.00 0.00	25.13 -1.12 0.00	28.57 -1.13 0.00	27.82 -0.62 0.00	22.21 -0.27 0.00	20.68 -0.29 0.00
OXBOW___ 24026	17.87 -0.43 0.00	18.79 -0.58 0.00	19.89 -0.72 0.00	18.94 -0.82 0.00	19.56 -1.01 0.00	21.46 -0.92 0.00	25.78 -0.87 0.00	24.16 -1.19 0.00	23.42 -1.12 0.00	24.15 -1.45 0.00	31.36 -1.68 0.00	35.05 -1.82 0.00	32.09 -2.03 0.00	74.09 -2.81 -11.58	64.67 -1.62 -18.81	127.64 -3.04 -25.78	86.53 -3.49 -2.21	39.31 -1.53 -2.08	28.11 -1.34 0.00	24.82 -1.43 0.00	28.22 -1.48 0.00	27.50 -0.94 0.00	21.97 -0.51 0.00	20.47 -0.51 0.00
OXY_CHEM_DSASP 323612	17.69 -0.60 0.00	18.61 -0.76 0.00	19.70 -0.90 0.00	18.77 -0.99 0.00	19.37 -1.20 0.00	21.25 -1.13 0.00	25.54 -1.11 0.00	23.92 -1.43 0.00	23.15 -1.40 0.00	23.82 -1.78 0.00	30.90 -2.13 0.00	34.50 -2.36 0.00	31.57 -2.55 0.00	73.34 -3.87 -11.89	45.06 -2.42 0.00	107.68 -4.83 -7.61	82.86 -4.95 0.00	36.62 -2.14 0.00	27.70 -1.76 0.00	24.46 -1.79 0.00	27.81 -1.89 0.00	27.16 -1.28 0.00	21.73 -0.75 0.00	20.28 -0.70 0.00
PACKARD_I15_KV_ADAMS_187_REV_LBMP_A 345013	17.69 -0.60 0.00	18.61 -0.76 0.00	19.70 -0.90 0.00	18.77 -0.99 0.00	19.37 -1.20 0.00	21.25 -1.13 0.00	25.54 -1.11 0.00	23.92 -1.43 0.00	23.15 -1.40 0.00	23.82 -1.78 0.00	30.90 -2.13 0.00	34.50 -2.36 0.00	31.57 -2.55 0.00	73.34 -3.87 -11.89	45.06 -2.42 0.00	107.68 -4.83 -7.61	82.86 -4.95 0.00	36.62 -2.14 0.00	27.70 -1.76 0.00	24.46 -1.79 0.00	27.81 -1.89 0.00	27.16 -1.28 0.00	21.73 -0.75 0.00	20.28 -0.70 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	20.10 1.81 0.01	21.16 1.79 0.00	22.43 1.83 0.00	21.44 1.69 0.00	22.32 1.76 0.00	24.44 2.06 0.00	29.06 2.41 0.00	27.87 2.52 0.00	26.95 2.40 0.00	28.09 2.49 0.00	36.12 3.08 0.01	40.30 3.43 0.00	37.45 3.33 0.00	71.39 6.07 0.00	52.15 4.67 0.00	114.80 9.90 0.00	96.75 8.95 0.00	42.59 3.83 0.00	32.27 2.81 0.00	28.94 2.69 0.00	32.63 2.93 0.00	31.37 2.93 0.00	24.93 2.45 0.00	23.37 2.40 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	20.15 1.86 0.01	21.20 1.84 0.00	22.48 1.88 0.00	21.48 1.73 0.00	22.36 1.80 0.00	24.48 2.10 0.00	29.13 2.48 0.00	27.95 2.60 0.00	27.05 2.50 0.00	28.18 2.59 0.00	36.25 3.22 0.01	40.47 3.61 0.00	37.64 3.51 0.00	71.78 6.46 0.00	52.41 4.94 0.00	115.42 10.52 0.00	97.26 9.45 0.00	42.80 4.03 0.00	32.43 2.97 0.00	29.09 2.85 0.00	32.80 3.10 0.00	31.53 3.09 0.00	25.03 2.56 0.00	23.44 2.47 0.00
PAVMNTRD_I15_KV_BK1_REV_LBMP_A 345030	18.37 0.08 0.00	19.38 0.01 0.00	20.51 -0.09 0.00	19.55 -0.21 0.00	20.20 -0.37 0.00	22.23 -0.15 0.00	26.63 -0.02 0.00	25.07 -0.28 0.00	24.28 -0.26 0.00	25.09 -0.50 0.00	32.79 -0.25 0.00	36.78 -0.09 0.00	33.70 -0.43 0.00	78.45 0.14 -13.00	128.67 0.17 -81.02	194.24 1.14 -88.20	97.29 -0.03 -9.51	47.55 -0.17 -8.96	28.97 -0.48 0.00	25.72 -0.53 0.00	29.24 -0.46 0.00	28.34 -0.10 0.00	22.59 0.12 0.00	21.05 0.07 0.00

PAWLING_115_KV_BK3_REV_LBMP_H 345028	20.24 1.95 0.00	21.31 1.95 0.00	22.58 1.98 0.00	21.57 1.82 0.00	22.46 1.89 0.00	24.59 2.21 0.00	29.28 2.63 0.00	28.04 2.69 0.00	27.17 2.62 0.00	28.40 2.80 0.00	36.69 3.65 0.00	41.01 4.14 0.00	38.09 3.97 0.00	72.84 7.52 0.00	53.11 5.63 0.00	117.29 12.39 0.00	98.49 10.68 0.00	43.30 4.55 0.00	32.85 3.39 0.00	29.41 3.17 0.00	33.18 3.48 0.00	31.77 3.33 0.00	25.14 2.66 0.00	23.48 2.51 0.00
PEEKSKILL____ 23653	19.97 1.67 0.00	21.03 1.66 0.00	22.27 1.67 0.00	21.28 1.52 0.00	22.16 1.59 0.00	24.25 1.87 0.00	28.85 2.20 0.00	27.62 2.27 0.00	26.72 2.18 0.00	27.89 2.30 0.00	35.97 2.94 0.00	40.17 3.30 0.00	37.26 3.14 0.00	71.23 5.91 0.00	51.92 4.44 0.00	114.63 9.74 0.00	96.27 8.46 0.00	42.32 3.56 0.00	32.13 2.67 0.00	28.80 2.56 0.00	32.50 2.80 0.00	31.19 2.74 0.00	24.71 2.24 0.00	23.13 2.16 0.00
PGE MADISON__WINDPWR 24146	19.59 1.29 0.00	20.87 1.50 0.00	22.06 1.46 0.00	21.03 1.27 0.00	22.03 1.46 0.00	24.22 1.84 0.00	29.07 2.42 0.00	27.73 2.39 0.00	27.11 2.57 0.00	28.27 2.68 0.00	36.75 3.72 0.00	40.96 4.09 0.00	37.71 3.58 0.00	73.39 7.08 -0.99	59.09 5.28 -6.33	123.30 11.62 -6.78	98.33 9.78 -0.74	43.69 4.23 -0.70	32.45 3.00 0.00	28.86 2.61 0.00	32.73 3.03 0.00	31.25 2.81 0.00	24.50 2.02 0.00	22.73 1.75 0.00
PIERCEFIELD____HYD 23852	17.60 -0.69 0.00	18.66 -0.71 0.00	19.84 -0.76 0.00	19.08 -0.67 0.00	19.87 -0.70 0.00	21.61 -0.77 0.00	25.77 -0.88 0.00	24.53 -0.82 0.00	23.84 -0.71 0.00	24.85 -0.74 0.00	32.07 -0.97 0.00	35.56 -1.31 0.00	32.60 -1.52 0.00	62.21 -3.10 0.00	45.04 -2.44 0.00	99.83 -5.07 0.00	83.87 -3.94 0.00	37.14 -1.63 0.00	28.15 -1.31 0.00	24.72 -1.53 0.00	28.67 -1.03 0.00	27.40 -1.05 0.00	21.55 -0.93 0.00	20.01 -0.96 0.00
PINELAWN_CC_1 323563	20.50 2.21 0.00	21.55 2.18 0.00	22.79 2.19 0.00	21.69 1.94 0.00	22.64 2.07 0.00	24.81 2.43 0.00	29.62 2.97 0.00	28.33 2.98 0.00	26.99 2.45 0.00	28.08 2.48 0.00	36.45 3.42 0.00	52.78 3.78 -12.13	105.53 3.64 -67.76	167.05 6.75 -94.98	183.52 4.99 -131.06	236.91 10.34 -121.67	196.44 9.13 -99.50	194.58 3.87 -151.95	191.73 2.94 -159.33	210.73 2.83 -181.66	70.51 3.03 -37.78	89.33 2.98 -57.91	27.26 2.37 -2.42	23.29 2.31 0.00
PJM_GEN_HTP_PROXY 323702	20.12 1.83 0.00	21.18 1.81 0.00	22.43 1.83 0.00	21.43 1.67 0.00	22.31 1.74 0.00	24.43 2.05 0.00	29.05 2.40 0.00	27.85 2.50 0.00	26.97 2.42 0.00	28.14 2.54 0.00	36.27 3.23 0.00	40.48 3.61 0.00	37.54 3.42 0.00	71.70 6.38 0.00	52.28 4.81 0.00	115.34 10.44 0.00	96.18 9.10 0.73	42.64 3.88 0.00	32.36 2.91 0.00	29.02 2.78 0.00	32.74 3.03 0.00	31.96 2.99 -0.53	24.76 2.48 0.20	23.05 2.40 0.32
PJM_GEN_KEystone 24065	18.79 0.49 0.00	19.86 0.49 0.00	21.05 0.45 0.00	20.09 0.33 0.00	20.86 0.29 0.00	22.90 0.52 0.00	27.26 0.61 0.00	25.90 0.55 0.00	25.03 0.48 0.00	25.96 0.37 0.00	33.60 0.56 0.00	37.57 0.70 0.00	34.63 0.50 0.00	68.35 1.44 -1.59	58.27 1.17 -9.61	118.18 3.00 -10.29	90.35 2.14 -0.40	40.55 0.72 -1.06	29.77 0.32 0.00	26.67 0.42 0.00	30.22 0.52 0.00	29.61 0.64 -0.53	22.92 0.65 0.20	18.62 0.66 3.02
PJM_GEN_NEPTUNE_PROXY 323594	20.23 1.93 0.00	21.28 1.91 0.00	22.51 1.91 0.00	21.45 1.69 0.00	22.38 1.81 0.00	24.51 2.13 0.00	29.22 2.58 0.00	27.96 2.61 0.00	26.80 2.25 0.00	27.92 2.33 0.00	36.29 3.26 0.00	47.06 3.68 -6.51	73.98 3.51 -36.36	122.80 6.49 -50.99	122.67 4.80 -70.40	180.38 10.11 -65.37	149.50 8.96 -52.73	124.18 3.80 -81.62	117.87 2.85 -85.56	126.47 2.73 -97.49	52.91 2.94 -20.27	62.96 2.94 -31.58	25.84 2.27 -1.10	22.86 2.21 0.32
PJM_GEN_VFT_PROXY 323633	20.04 1.74 0.00	21.08 1.71 0.00	22.32 1.72 0.00	21.31 1.56 0.00	22.19 1.62 0.00	24.31 1.93 0.00	28.90 2.25 0.00	27.70 2.35 0.00	26.82 2.27 0.00	27.95 2.36 0.00	21.66 2.96 14.34	37.95 3.30 2.21	35.26 3.13 1.99	64.72 5.80 6.40	38.71 4.38 13.15	108.09 9.47 6.28	85.51 8.39 10.69	40.87 3.55 1.45	32.12 2.66 0.00	28.83 2.58 0.00	32.51 2.81 0.00	31.80 2.82 -0.53	24.63 2.35 0.20	22.94 2.29 0.32
PLEASANTVLY__LBMP 24000	19.88 1.58 0.00	20.97 1.60 0.00	22.24 1.64 0.00	21.25 1.50 0.00	22.14 1.56 0.00	24.20 1.82 0.00	28.77 2.13 0.00	27.51 2.17 0.00	26.61 2.07 0.00	27.79 2.19 0.00	35.81 2.77 0.00	39.97 3.11 0.00	37.10 2.98 0.00	70.90 5.58 0.00	51.66 4.18 0.00	114.01 9.11 0.00	95.70 7.89 0.00	42.10 3.34 0.00	31.99 2.54 0.00	28.68 2.43 0.00	32.37 2.67 0.00	31.03 2.59 0.00	24.58 2.10 0.00	23.00 2.03 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	20.05 1.75 0.00	21.12 1.75 0.00	22.38 1.78 0.00	21.38 1.62 0.00	22.26 1.69 0.00	24.36 1.98 0.00	28.98 2.33 0.00	27.75 2.40 0.00	26.85 2.31 0.00	28.03 2.44 0.00	36.16 3.13 0.00	40.38 3.52 0.00	37.47 3.35 0.00	71.62 6.30 0.00	52.21 4.73 0.00	115.23 10.33 0.00	96.76 8.95 0.00	42.55 3.80 0.00	32.31 2.85 0.00	28.96 2.72 0.00	32.68 2.98 0.00	31.34 2.90 0.00	24.84 2.36 0.00	23.24 2.26 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	20.03 1.73 0.00	21.12 1.75 0.00	22.41 1.80 0.00	21.41 1.66 0.00	22.30 1.73 0.00	24.38 2.00 0.00	29.01 2.36 0.00	27.76 2.41 0.00	26.89 2.34 0.00	28.10 2.51 0.00	36.27 3.24 0.00	40.53 3.67 0.00	37.63 3.51 0.00	71.94 6.63 0.00	52.42 4.94 0.00	115.79 10.89 0.00	97.18 9.38 0.00	42.75 3.99 0.00	32.46 3.00 0.00	29.07 2.82 0.00	32.81 3.10 0.00	31.40 2.95 0.00	24.82 2.35 0.00	23.20 2.22 0.00
POLETTI____ 23519	20.08 1.78 0.00	21.13 1.76 0.00	22.38 1.77 0.00	21.38 1.62 0.00	22.26 1.69 0.00	24.37 1.99 0.00	28.97 2.32 0.00	27.78 2.43 0.00	26.90 2.35 0.00	28.06 2.47 0.00	36.16 3.12 0.00	40.33 3.47 0.00	37.43 3.30 0.00	71.45 6.13 0.00	52.10 4.62 0.00	114.91 10.01 0.00	96.60 8.79 0.00	42.50 3.75 0.00	32.26 2.81 0.00	28.95 2.70 0.00	32.65 2.95 0.00	31.36 2.92 0.00	24.91 2.43 0.00	23.35 2.37 0.00
PORT_JEFF_3 23555	20.58 2.28 0.00	21.56 2.19 0.00	22.75 2.15 0.00	21.64 1.88 0.00	22.60 2.03 0.00	24.79 2.41 0.00	29.65 3.00 0.00	28.42 3.07 0.00	27.21 2.66 0.00	28.37 2.78 0.00	36.69 3.65 0.00	53.20 4.20 -12.13	105.78 3.90 -67.76	167.00 6.70 -94.98	183.10 4.56 -131.06	235.59 9.02 -121.67	195.70 8.39 -99.50	194.21 3.50 -151.95	191.59 2.80 -159.33	210.81 2.91 -181.66	70.87 3.39 -37.78	89.53 3.19 -57.91	27.42 2.53 -2.42	23.38 2.41 0.00
PORT_JEFF_4 23616	20.58 2.28 0.00	21.56 2.19 0.00	22.75 2.15 0.00	21.64 1.88 0.00	22.60 2.03 0.00	24.79 2.41 0.00	29.65 3.00 0.00	28.42 3.07 0.00	27.21 2.66 0.00	28.37 2.78 0.00	36.69 3.65 0.00	53.20 4.20 -12.13	105.78 3.90 -67.76	167.00 6.70 -94.98	183.10 4.56 -131.06	235.59 9.02 -121.67	195.70 8.39 -99.50	194.21 3.50 -151.95	191.59 2.80 -159.33	210.81 2.91 -181.66	70.87 3.39 -37.78	89.53 3.19 -57.91	27.42 2.53 -2.42	23.38 2.41 0.00

PORT_JEFF_IC 23713	20.62 2.32 0.00	21.60 2.23 0.00	22.79 2.19 0.00	21.68 1.92 0.00	22.64 2.08 0.00	24.84 2.46 0.00	29.72 3.07 0.00	28.50 3.15 0.00	27.29 2.74 0.00	28.47 2.87 0.00	36.71 3.67 0.00	53.25 4.25 -12.13	105.84 3.95 -67.76	167.13 6.83 -94.98	183.19 4.66 -131.06	235.90 9.34 -121.67	195.99 8.69 -99.50	194.35 3.63 -151.95	191.69 2.90 -159.33	210.88 2.98 -181.66	70.91 3.43 -37.78	89.56 3.21 -57.91	27.52 2.63 -2.42	23.46 2.49 0.00
PPL PILGRIM_ST_GT1 24216	20.59 2.30 0.00	21.61 2.25 0.00	22.84 2.24 0.00	21.73 1.98 0.00	22.69 2.12 0.00	24.85 2.47 0.00	29.71 3.06 0.00	28.48 3.13 0.00	27.26 2.71 0.00	28.41 2.81 0.00	36.60 3.57 0.00	53.04 4.04 -12.13	105.76 3.87 -67.76	167.39 7.10 -94.98	183.65 5.12 -131.06	237.47 10.90 -121.67	197.02 9.72 -99.50	194.83 4.12 -151.95	191.93 3.15 -159.33	210.95 3.05 -181.66	70.80 3.32 -37.78	89.58 3.23 -57.91	27.60 2.71 -2.42	23.58 2.61 0.00
PPL PILGRIM_ST_GT2 24217	20.59 2.30 0.00	21.61 2.25 0.00	22.84 2.24 0.00	21.73 1.98 0.00	22.69 2.12 0.00	24.85 2.47 0.00	29.71 3.06 0.00	28.48 3.13 0.00	27.26 2.71 0.00	28.41 2.81 0.00	36.60 3.57 0.00	53.04 4.04 -12.13	105.76 3.87 -67.76	167.39 7.10 -94.98	183.65 5.12 -131.06	237.47 10.90 -121.67	197.02 9.72 -99.50	194.83 4.12 -151.95	191.93 3.15 -159.33	210.95 3.05 -181.66	70.80 3.32 -37.78	89.58 3.23 -57.91	27.60 2.71 -2.42	23.58 2.61 0.00
PPL_SHRM_GT3 24213	20.51 2.22 0.00	21.47 2.10 0.00	22.63 2.03 0.00	21.52 1.76 0.00	22.48 1.91 0.00	24.67 2.29 0.00	29.52 2.87 0.00	28.35 3.00 0.00	27.24 2.69 0.00	28.49 2.90 0.00	36.96 3.93 0.00	53.55 4.55 -12.13	105.99 4.10 -67.76	167.29 7.00 -94.98	183.13 4.59 -131.06	235.32 8.75 -121.67	195.35 8.05 -99.50	194.20 3.48 -151.95	191.80 3.01 -159.33	211.18 3.27 -181.66	71.17 3.69 -37.78	89.79 3.44 -57.91	27.56 2.66 -2.42	23.44 2.47 0.00
PPL_SHRM_GT4 24214	20.51 2.22 0.00	21.47 2.10 0.00	22.63 2.03 0.00	21.52 1.76 0.00	22.48 1.91 0.00	24.67 2.29 0.00	29.52 2.87 0.00	28.35 3.00 0.00	27.24 2.69 0.00	28.49 2.90 0.00	36.96 3.93 0.00	53.55 4.55 -12.13	105.99 4.10 -67.76	167.29 7.00 -94.98	183.13 4.59 -131.06	235.32 8.75 -121.67	195.35 8.05 -99.50	194.20 3.48 -151.95	191.80 3.01 -159.33	211.18 3.27 -181.66	71.17 3.69 -37.78	89.79 3.44 -57.91	27.56 2.66 -2.42	23.44 2.47 0.00
PROJECT___ORANGE 1 24174	18.42 0.12 0.00	19.45 0.08 0.00	20.66 0.06 0.00	19.79 0.03 0.00	20.58 0.02 0.00	22.49 0.11 0.00	26.86 0.21 0.00	25.55 0.20 0.00	24.73 0.18 0.00	25.77 0.18 0.00	33.33 0.30 0.00	37.23 0.37 0.00	34.40 0.28 0.00	66.09 0.78 0.00	48.12 0.64 0.00	106.47 1.58 0.00	88.93 1.12 0.00	39.17 0.41 0.00	29.63 0.17 0.00	26.34 0.09 0.00	29.75 0.05 0.00	28.50 0.06 0.00	22.53 0.05 0.00	21.01 0.03 0.00
PROJECT___ORANGE 2 24166	18.42 0.12 0.00	19.45 0.08 0.00	20.66 0.06 0.00	19.79 0.03 0.00	20.58 0.02 0.00	22.49 0.11 0.00	26.86 0.21 0.00	25.55 0.20 0.00	24.73 0.18 0.00	25.77 0.18 0.00	33.33 0.30 0.00	37.23 0.37 0.00	34.40 0.28 0.00	66.09 0.78 0.00	48.12 0.64 0.00	106.47 1.58 0.00	88.93 1.12 0.00	39.17 0.41 0.00	29.63 0.17 0.00	26.34 0.09 0.00	29.75 0.05 0.00	28.50 0.06 0.00	22.53 0.05 0.00	21.01 0.03 0.00
PYRITES___HYD 24023	17.81 -0.49 0.00	18.87 -0.50 0.00	20.06 -0.54 0.00	19.30 -0.46 0.00	20.10 -0.47 0.00	21.87 -0.51 0.00	26.12 -0.53 0.00	24.86 -0.48 0.00	24.18 -0.37 0.00	25.21 -0.38 0.00	32.56 -0.48 0.00	36.14 -0.72 0.00	33.14 -0.98 0.00	63.27 -2.05 0.00	45.86 -1.62 0.00	101.66 -3.24 0.00	85.38 -2.43 0.00	37.80 -0.96 0.00	28.66 -0.79 0.00	25.14 -1.10 0.00	29.08 -0.62 0.00	27.78 -0.67 0.00	21.82 -0.65 0.00	20.25 -0.73 0.00
RAMAPO___LBMP 323565	19.94 1.64 0.00	21.00 1.63 0.00	22.25 1.65 0.00	21.25 1.50 0.00	22.12 1.55 0.00	24.22 1.84 0.00	28.81 2.16 0.00	27.57 2.22 0.00	26.68 2.13 0.00	27.83 2.23 0.00	35.89 2.85 0.00	40.09 3.23 0.00	37.19 3.07 0.00	71.09 5.78 0.00	51.84 4.36 0.00	114.47 9.58 0.00	96.11 8.31 0.00	42.24 3.48 0.00	32.05 2.60 0.00	28.74 2.50 0.00	32.43 2.73 0.00	31.12 2.68 0.00	24.66 2.19 0.00	23.08 2.11 0.00
RANKINE____ 23646	18.26 -0.04 0.00	19.23 -0.14 0.00	20.35 -0.25 0.00	19.40 -0.36 0.00	20.04 -0.53 0.00	22.02 -0.36 0.00	26.45 -0.20 0.00	24.88 -0.47 0.00	24.11 -0.43 0.00	24.90 -0.70 0.00	32.33 -0.71 0.00	36.16 -0.71 0.00	33.11 -1.01 0.00	80.32 -0.84 -15.84	148.94 -0.26 -101.72	214.55 0.03 -109.62	98.83 -0.91 -11.94	49.55 -0.46 -11.25	28.86 -0.60 0.00	25.53 -0.72 0.00	29.03 -0.67 0.00	28.21 -0.23 0.00	22.50 0.01 0.00	20.94 -0.04 0.00
RAVENSWOOD_GT2_1 24244	20.13 1.83 0.00	21.18 1.82 0.00	22.44 1.84 0.00	21.43 1.68 0.00	22.31 1.75 0.00	24.43 2.05 0.00	29.05 2.40 0.00	27.84 2.50 0.00	26.95 2.40 0.00	28.10 2.51 0.00	36.21 3.18 0.00	40.39 3.53 0.00	37.47 3.35 0.00	71.53 6.21 0.00	52.17 4.69 0.00	115.06 10.16 0.00	96.71 8.91 0.00	42.54 3.78 0.00	32.29 2.84 0.00	28.97 2.72 0.00	32.67 2.97 0.00	31.41 2.97 0.00	24.95 2.47 0.00	23.38 2.40 0.00
RAVENSWOOD_GT2_2 24245	20.13 1.83 0.00	21.18 1.82 0.00	22.44 1.84 0.00	21.43 1.68 0.00	22.31 1.75 0.00	24.43 2.05 0.00	29.05 2.40 0.00	27.84 2.50 0.00	26.95 2.40 0.00	28.10 2.51 0.00	36.21 3.18 0.00	40.39 3.53 0.00	37.47 3.35 0.00	71.53 6.21 0.00	52.17 4.69 0.00	115.06 10.16 0.00	96.71 8.91 0.00	42.54 3.78 0.00	32.29 2.84 0.00	28.97 2.72 0.00	32.67 2.97 0.00	31.41 2.97 0.00	24.95 2.47 0.00	23.38 2.40 0.00
RAVENSWOOD_GT2_3 24246	20.14 1.85 0.00	21.20 1.83 0.00	22.46 1.85 0.00	21.45 1.69 0.00	22.33 1.76 0.00	24.45 2.07 0.00	29.07 2.42 0.00	27.87 2.52 0.00	26.97 2.43 0.00	28.14 2.54 0.00	36.25 3.21 0.00	40.44 3.57 0.00	37.51 3.39 0.00	71.61 6.30 0.00	52.23 4.75 0.00	115.17 10.27 0.00	96.80 8.99 0.00	42.59 3.83 0.00	32.33 2.88 0.00	29.00 2.75 0.00	32.71 3.01 0.00	31.44 3.00 0.00	24.97 2.49 0.00	23.40 2.42 0.00
RAVENSWOOD_GT2_4 24247	20.14 1.85 0.00	21.20 1.83 0.00	22.46 1.85 0.00	21.45 1.69 0.00	22.33 1.76 0.00	24.45 2.07 0.00	29.07 2.42 0.00	27.87 2.52 0.00	26.97 2.43 0.00	28.14 2.54 0.00	36.25 3.21 0.00	40.44 3.57 0.00	37.51 3.39 0.00	71.61 6.30 0.00	52.23 4.75 0.00	115.17 10.27 0.00	96.80 8.99 0.00	42.59 3.83 0.00	32.33 2.88 0.00	29.00 2.75 0.00	32.71 3.01 0.00	31.44 3.00 0.00	24.97 2.49 0.00	23.40 2.42 0.00
RAVENSWOOD_GT3_1 24248	20.13 1.83 0.00	21.18 1.82 0.00	22.44 1.84 0.00	21.43 1.68 0.00	22.31 1.74 0.00	24.43 2.05 0.00	29.05 2.40 0.00	27.84 2.50 0.00	26.95 2.40 0.00	28.10 2.51 0.00	36.21 3.18 0.00	40.39 3.52 0.00	37.47 3.35 0.00	71.53 6.21 0.00	52.17 4.69 0.00	115.03 10.13 0.00	96.71 8.91 0.00	42.54 3.78 0.00	32.29 2.84 0.00	28.97 2.72 0.00	32.67 2.97 0.00	31.41 2.97 0.00	24.95 2.47 0.00	23.38 2.40 0.00

RAVENSWOOD_GT3_2 24249	20.13 1.83 0.00	21.18 1.82 0.00	22.44 1.84 0.00	21.43 1.68 0.00	22.31 1.74 0.00	24.43 2.05 0.00	29.05 2.40 0.00	27.84 2.50 0.00	26.95 2.40 0.00	28.10 2.51 0.00	36.21 3.18 0.00	40.39 3.52 0.00	37.47 3.35 0.00	71.53 6.21 0.00	52.17 4.69 0.00	115.03 10.13 0.00	96.71 8.91 0.00	42.54 3.78 0.00	32.29 2.84 0.00	28.97 2.72 0.00	32.67 2.97 0.00	31.41 2.97 0.00	24.95 2.47 0.00	23.38 2.40 0.00
RAVENSWOOD_GT3_3 24250	20.16 1.86 0.00	21.22 1.85 0.00	22.47 1.87 0.00	21.46 1.70 0.00	22.35 1.78 0.00	24.48 2.09 0.00	29.09 2.44 0.00	27.89 2.54 0.00	26.99 2.45 0.00	28.16 2.57 0.00	36.28 3.25 0.00	40.48 3.61 0.00	37.55 3.42 0.00	71.69 6.37 0.00	52.28 4.80 0.00	115.28 10.38 0.00	96.89 9.09 0.00	42.64 3.88 0.00	32.36 2.91 0.00	29.02 2.78 0.00	32.74 3.04 0.00	31.47 3.03 0.00	24.99 2.52 0.00	23.41 2.44 0.00
RAVENSWOOD_GT3_4 24251	20.16 1.86 0.00	21.22 1.85 0.00	22.47 1.87 0.00	21.46 1.70 0.00	22.35 1.78 0.00	24.48 2.09 0.00	29.09 2.44 0.00	27.89 2.54 0.00	26.99 2.45 0.00	28.16 2.57 0.00	36.28 3.25 0.00	40.48 3.61 0.00	37.55 3.42 0.00	71.69 6.37 0.00	52.28 4.80 0.00	115.28 10.38 0.00	96.89 9.09 0.00	42.64 3.88 0.00	32.36 2.91 0.00	29.02 2.78 0.00	32.74 3.04 0.00	31.47 3.03 0.00	24.99 2.52 0.00	23.41 2.44 0.00
RAVENSWOOD_GT_1 23729	20.21 1.91 0.00	21.26 1.90 0.00	22.51 1.91 0.00	21.51 1.75 0.00	22.39 1.82 0.00	24.52 2.14 0.00	29.13 2.49 0.00	27.94 2.60 0.00	27.06 2.52 0.00	28.22 2.62 0.00	36.30 3.27 0.00	40.46 3.60 0.00	37.54 3.42 0.00	71.61 6.29 0.00	52.27 4.79 0.00	115.13 10.24 0.00	96.88 9.07 0.00	42.62 3.86 0.00	32.34 2.88 0.00	29.03 2.78 0.00	32.73 3.03 0.00	31.55 3.06 -0.05	27.80 2.57 -2.76	28.65 2.49 -5.18
RAVENSWOOD_GT_10 24258	20.13 1.83 0.00	21.18 1.81 0.00	22.43 1.83 0.00	21.43 1.67 0.00	22.31 1.74 0.00	24.43 2.05 0.00	29.04 2.40 0.00	27.84 2.49 0.00	26.94 2.40 0.00	28.10 2.51 0.00	36.21 3.18 0.00	40.40 3.54 0.00	37.47 3.35 0.00	71.55 6.23 0.00	52.17 4.69 0.00	115.02 10.12 0.00	96.71 8.91 0.00	42.54 3.78 0.00	32.30 2.84 0.00	28.97 2.72 0.00	32.67 2.97 0.00	31.41 2.97 -0.01	25.26 2.47 -0.32	23.97 2.40 -0.60
RAVENSWOOD_GT_11 24259	20.13 1.83 0.00	21.18 1.81 0.00	22.43 1.83 0.00	21.43 1.67 0.00	22.31 1.74 0.00	24.43 2.05 0.00	29.04 2.40 0.00	27.84 2.49 0.00	26.94 2.40 0.00	28.10 2.51 0.00	36.21 3.18 0.00	40.40 3.54 0.00	37.47 3.35 0.00	71.55 6.23 0.00	52.17 4.69 0.00	115.02 10.12 0.00	96.71 8.91 0.00	42.54 3.78 0.00	32.30 2.84 0.00	28.97 2.72 0.00	32.67 2.97 0.00	31.41 2.97 -0.01	25.26 2.47 -0.32	23.97 2.40 -0.60
RAVENSWOOD_GT_4 24252	20.12 1.82 0.00	21.17 1.81 0.00	22.42 1.82 0.00	21.42 1.67 0.00	22.30 1.74 0.00	24.42 2.05 0.00	29.04 2.39 0.00	27.83 2.48 0.00	26.93 2.39 0.00	28.10 2.50 0.00	36.22 3.18 0.00	40.41 3.54 0.00	37.48 3.36 0.00	71.57 6.25 0.00	52.18 4.71 0.00	115.12 10.23 0.00	96.73 8.92 0.00	42.57 3.81 0.00	32.31 2.85 0.00	28.98 2.73 0.00	32.68 2.98 0.00	31.45 2.97 -0.04	27.04 2.46 -2.10	27.30 2.39 -3.94
RAVENSWOOD_GT_5 24254	20.12 1.82 0.00	21.17 1.81 0.00	22.42 1.82 0.00	21.42 1.67 0.00	22.30 1.74 0.00	24.42 2.05 0.00	29.04 2.39 0.00	27.83 2.48 0.00	26.93 2.39 0.00	28.10 2.50 0.00	36.22 3.18 0.00	40.41 3.54 0.00	37.48 3.36 0.00	71.57 6.25 0.00	52.18 4.71 0.00	115.12 10.23 0.00	96.73 8.92 0.00	42.57 3.81 0.00	32.31 2.85 0.00	28.98 2.73 0.00	32.68 2.98 0.00	31.45 2.97 -0.04	27.04 2.46 -2.10	27.30 2.39 -3.94
RAVENSWOOD_GT_6 24253	20.12 1.82 0.00	21.17 1.81 0.00	22.42 1.82 0.00	21.42 1.67 0.00	22.30 1.74 0.00	24.42 2.05 0.00	29.04 2.39 0.00	27.83 2.48 0.00	26.93 2.39 0.00	28.10 2.50 0.00	36.22 3.18 0.00	40.41 3.54 0.00	37.48 3.36 0.00	71.57 6.25 0.00	52.18 4.71 0.00	115.12 10.23 0.00	96.73 8.92 0.00	42.57 3.81 0.00	32.31 2.85 0.00	28.98 2.73 0.00	32.68 2.98 0.00	31.45 2.97 -0.04	27.04 2.46 -2.10	27.30 2.39 -3.94
RAVENSWOOD_GT_7 24255	20.12 1.82 0.00	21.17 1.81 0.00	22.42 1.82 0.00	21.42 1.67 0.00	22.30 1.74 0.00	24.42 2.05 0.00	29.04 2.39 0.00	27.83 2.48 0.00	26.93 2.39 0.00	28.10 2.50 0.00	36.22 3.18 0.00	40.41 3.54 0.00	37.48 3.36 0.00	71.57 6.25 0.00	52.18 4.71 0.00	115.12 10.23 0.00	96.73 8.92 0.00	42.57 3.81 0.00	32.31 2.85 0.00	28.98 2.73 0.00	32.68 2.98 0.00	31.45 2.97 -0.04	27.04 2.46 -2.10	27.30 2.39 -3.94
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	20.13 1.83 0.00	21.18 1.81 0.00	22.43 1.83 0.00	21.43 1.67 0.00	22.31 1.74 0.00	24.43 2.05 0.00	29.04 2.40 0.00	27.84 2.49 0.00	26.94 2.40 0.00	28.10 2.51 0.00	36.21 3.18 0.00	40.40 3.54 0.00	37.47 3.35 0.00	71.55 6.23 0.00	52.17 4.69 0.00	115.02 10.12 0.00	96.71 8.91 0.00	42.54 3.78 0.00	32.30 2.84 0.00	28.97 2.72 0.00	32.67 2.97 0.00	31.41 2.97 -0.01	25.26 2.47 -0.32	23.97 2.40 -0.60
RAVENSWOOD_GT_9 24257	20.13 1.83 0.00	21.18 1.81 0.00	22.43 1.83 0.00	21.43 1.67 0.00	22.31 1.74 0.00	24.43 2.05 0.00	29.04 2.40 0.00	27.84 2.49 0.00	26.94 2.40 0.00	28.10 2.51 0.00	36.21 3.18 0.00	40.40 3.54 0.00	37.47 3.35 0.00	71.55 6.23 0.00	52.17 4.69 0.00	115.02 10.12 0.00	96.71 8.91 0.00	42.54 3.78 0.00	32.30 2.84 0.00	28.97 2.72 0.00	32.67 2.97 0.00	31.41 2.97 -0.01	25.26 2.47 -0.32	23.97 2.40 -0.60
RAVENSWOOD___1 23533	20.19 1.90 0.00	21.25 1.88 0.00	22.50 1.90 0.00	21.49 1.74 0.00	22.38 1.81 0.00	24.51 2.13 0.00	29.11 2.46 0.00	27.93 2.58 0.00	27.04 2.49 0.00	28.20 2.61 0.00	36.28 3.24 0.00	40.43 3.56 0.00	37.51 3.39 0.00	71.56 6.25 0.00	52.22 4.74 0.00	115.03 10.13 0.00	96.79 8.99 0.00	42.58 3.82 0.00	32.31 2.85 0.00	29.00 2.76 0.00	32.70 3.00 0.00	31.47 3.03 0.00	25.03 2.55 0.00	23.45 2.48 0.00
RAVENSWOOD___2 23534	20.15 1.86 0.00	21.20 1.84 0.00	22.45 1.85 0.00	21.45 1.69 0.00	22.33 1.77 0.00	24.46 2.08 0.00	29.02 2.37 0.00	27.83 2.48 0.00	26.95 2.40 0.00	28.10 2.51 0.00	36.09 3.06 0.00	40.13 3.26 0.00	37.23 3.11 0.00	70.99 5.68 0.00	51.80 4.32 0.00	114.07 9.17 0.00	96.01 8.20 0.00	42.25 3.49 0.00	32.06 2.61 0.00	28.83 2.58 0.00	32.52 2.83 0.00	31.35 2.91 0.00	24.95 2.47 0.00	23.41 2.43 0.00
RAVENSWOOD___3 23535	20.13 1.83 0.00	21.18 1.82 0.00	22.44 1.84 0.00	21.43 1.68 0.00	22.31 1.75 0.00	24.43 2.05 0.00	29.05 2.40 0.00	27.84 2.50 0.00	26.95 2.40 0.00	28.10 2.51 0.00	36.21 3.18 0.00	40.40 3.54 0.00	37.47 3.35 0.00	71.53 6.21 0.00	52.17 4.69 0.00	115.06 10.16 0.00	96.71 8.91 0.00	42.54 3.78 0.00	32.30 2.84 0.00	28.97 2.72 0.00	32.68 2.98 0.00	31.41 2.97 0.00	24.95 2.47 0.00	23.38 2.40 0.00

RAVENSWOOD___4 23820	20.18 1.89 0.00	21.23 1.86 0.00	22.49 1.88 0.00	21.48 1.72 0.00	22.36 1.79 0.00	24.49 2.11 0.00	29.08 2.44 0.00	27.90 2.55 0.00	27.01 2.47 0.00	28.17 2.58 0.00	36.25 3.21 0.00	40.39 3.52 0.00	37.48 3.36 0.00	71.50 6.19 0.00	52.17 4.69 0.00	114.92 10.03 0.00	96.71 8.90 0.00	42.54 3.78 0.00	32.27 2.82 0.00	28.98 2.73 0.00	32.68 2.98 0.00	31.40 3.01 0.05	22.29 2.53 2.72	18.34 2.46 5.10
RCPI_TRUST___DRP 24196	20.14 1.85 0.00	21.20 1.83 0.00	22.45 1.85 0.00	21.45 1.69 0.00	22.33 1.76 0.00	24.45 2.07 0.00	29.08 2.43 0.00	27.88 2.54 0.00	27.00 2.46 0.00	28.18 2.58 0.00	36.32 3.29 0.00	40.53 3.67 0.00	37.60 3.48 0.00	71.82 6.51 0.00	52.37 4.89 0.00	115.51 10.61 0.00	97.07 9.26 0.00	42.70 3.94 0.00	32.41 2.95 0.00	29.06 2.81 0.00	32.77 3.07 0.00	31.47 3.03 0.00	24.99 2.51 0.00	23.39 2.42 0.00
RENSSELAER___COGEN 23796	19.09 0.80 0.00	20.34 0.97 0.00	21.68 1.08 0.00	20.75 0.99 0.00	21.62 1.06 0.00	23.49 1.11 0.00	27.91 1.26 0.00	26.50 1.15 0.00	25.57 1.03 0.00	26.72 1.13 0.00	34.35 1.31 0.00	38.28 1.42 0.00	35.49 1.36 0.00	67.87 2.56 0.00	49.26 1.77 0.00	108.72 3.82 0.00	91.03 3.22 0.00	40.10 1.34 0.00	30.56 1.11 0.00	27.39 1.14 0.00	30.95 1.25 0.00	29.56 1.12 0.00	23.39 0.91 0.00	21.89 0.91 0.00
REVERE_CPPR_DRP 24186	18.97 0.68 0.00	20.05 0.68 0.00	21.31 0.71 0.00	20.40 0.65 0.00	21.24 0.67 0.00	23.22 0.84 0.00	27.79 1.13 0.00	26.50 1.15 0.00	25.74 1.19 0.00	26.91 1.31 0.00	34.84 1.80 0.00	38.90 2.04 0.00	35.87 1.75 0.00	68.79 3.48 0.00	50.03 2.55 0.00	110.66 5.76 0.00	92.51 4.70 0.00	40.73 1.97 0.00	30.83 1.38 0.00	27.44 1.20 0.00	31.06 1.36 0.00	29.67 1.23 0.00	23.35 0.87 0.00	21.69 0.71 0.00
RIVERBAY____ 323610	20.15 1.86 0.01	21.20 1.84 0.00	22.48 1.88 0.00	21.48 1.73 0.00	22.36 1.80 0.00	24.48 2.10 0.00	29.13 2.48 0.00	27.95 2.60 0.00	27.05 2.50 0.00	28.18 2.59 0.00	36.25 3.22 0.01	40.47 3.61 0.00	37.64 3.51 0.00	71.78 6.46 0.00	52.41 4.94 0.00	115.42 10.52 0.00	97.26 9.45 0.00	42.80 4.03 0.00	32.43 2.97 0.00	29.09 2.85 0.00	32.80 3.10 0.00	31.53 3.09 0.00	25.03 2.56 0.00	23.44 2.47 0.00
ROCHESTER_9_IC 23652	18.56 0.27 0.00	19.53 0.16 0.00	20.67 0.07 0.00	19.73 -0.03 0.00	20.44 -0.12 0.00	22.43 0.05 0.00	26.94 0.29 0.00	25.46 0.11 0.00	24.68 0.14 0.00	25.57 -0.02 0.00	33.18 0.15 0.00	37.17 0.30 0.00	34.24 0.12 0.00	66.11 0.98 0.19	42.21 0.99 6.26	101.33 2.60 6.16	88.64 1.56 0.73	38.68 0.61 0.69	29.73 0.27 0.00	26.25 0.01 0.00	29.73 0.03 0.00	28.68 0.24 0.00	22.74 0.26 0.00	21.14 0.17 0.00
ROSETON___1 23587	19.84 1.55 0.00	20.92 1.56 0.00	22.20 1.60 0.00	21.21 1.46 0.00	22.09 1.52 0.00	24.15 1.77 0.00	28.72 2.07 0.00	27.46 2.11 0.00	26.57 2.02 0.00	27.72 2.12 0.00	35.72 2.69 0.00	39.86 3.00 0.00	37.00 2.88 0.00	70.68 5.36 0.00	51.47 3.99 0.00	113.59 8.69 0.00	95.34 7.53 0.00	41.94 3.18 0.00	31.88 2.42 0.00	28.58 2.33 0.00	32.29 2.59 0.00	30.97 2.53 0.00	24.53 2.05 0.00	22.96 1.98 0.00
ROSETON___2 23588	19.84 1.55 0.00	20.92 1.56 0.00	22.20 1.60 0.00	21.21 1.46 0.00	22.09 1.52 0.00	24.15 1.77 0.00	28.72 2.07 0.00	27.46 2.11 0.00	26.57 2.02 0.00	27.72 2.12 0.00	35.72 2.69 0.00	39.86 3.00 0.00	37.00 2.88 0.00	70.68 5.36 0.00	51.47 3.99 0.00	113.59 8.69 0.00	95.34 7.53 0.00	41.94 3.18 0.00	31.88 2.42 0.00	28.58 2.33 0.00	32.29 2.59 0.00	30.97 2.53 0.00	24.53 2.05 0.00	22.96 1.98 0.00
RUSSELL___1 23602	18.76 0.46 0.00	19.73 0.36 0.00	20.87 0.27 0.00	19.92 0.16 0.00	20.64 0.07 0.00	22.66 0.28 0.00	27.24 0.58 0.00	25.75 0.41 0.00	24.98 0.44 0.00	25.90 0.31 0.00	33.64 0.60 0.00	37.71 0.84 0.00	34.75 0.63 0.00	67.14 2.00 0.18	43.03 1.73 6.18	103.07 4.26 6.08	90.00 2.92 0.73	39.28 1.20 0.68	30.14 0.69 0.00	26.61 0.37 0.00	30.14 0.44 0.00	29.05 0.61 0.00	23.01 0.53 0.00	21.38 0.40 0.00
RUSSELL___2 23532	18.76 0.46 0.00	19.73 0.36 0.00	20.87 0.27 0.00	19.92 0.16 0.00	20.64 0.07 0.00	22.66 0.28 0.00	27.24 0.58 0.00	25.75 0.41 0.00	24.98 0.44 0.00	25.90 0.31 0.00	33.64 0.60 0.00	37.71 0.84 0.00	34.75 0.63 0.00	67.14 2.00 0.18	43.03 1.73 6.18	103.07 4.26 6.08	90.00 2.92 0.73	39.28 1.20 0.68	30.14 0.69 0.00	26.61 0.37 0.00	30.14 0.44 0.00	29.05 0.61 0.00	23.01 0.53 0.00	21.38 0.40 0.00
RUSSELL___3 23549	18.76 0.46 0.00	19.73 0.36 0.00	20.87 0.27 0.00	19.92 0.16 0.00	20.64 0.07 0.00	22.66 0.28 0.00	27.24 0.58 0.00	25.75 0.41 0.00	24.98 0.44 0.00	25.90 0.31 0.00	33.64 0.60 0.00	37.71 0.84 0.00	34.75 0.63 0.00	67.14 2.00 0.18	43.03 1.73 6.18	103.07 4.26 6.08	90.00 2.92 0.73	39.28 1.20 0.68	30.14 0.69 0.00	26.61 0.37 0.00	30.14 0.44 0.00	29.05 0.61 0.00	23.01 0.53 0.00	21.38 0.40 0.00
RUSSELL___4 23556	18.76 0.46 0.00	19.73 0.36 0.00	20.87 0.27 0.00	19.92 0.16 0.00	20.64 0.07 0.00	22.66 0.28 0.00	27.24 0.58 0.00	25.75 0.41 0.00	24.98 0.44 0.00	25.90 0.31 0.00	33.64 0.60 0.00	37.71 0.84 0.00	34.75 0.63 0.00	67.14 2.00 0.18	43.03 1.73 6.18	103.07 4.26 6.08	90.00 2.92 0.73	39.28 1.20 0.68	30.14 0.69 0.00	26.61 0.37 0.00	30.14 0.44 0.00	29.05 0.61 0.00	23.01 0.53 0.00	21.38 0.40 0.00
RUSSELL___STATION 23914	18.76 0.46 0.00	19.73 0.36 0.00	20.87 0.27 0.00	19.92 0.16 0.00	20.64 0.07 0.00	22.66 0.28 0.00	27.24 0.58 0.00	25.75 0.41 0.00	24.98 0.44 0.00	25.90 0.31 0.00	33.64 0.60 0.00	37.71 0.84 0.00	34.75 0.63 0.00	67.14 2.00 0.18	43.03 1.73 6.18	103.07 4.26 6.08	90.00 2.92 0.73	39.28 1.20 0.68	30.14 0.69 0.00	26.61 0.37 0.00	30.14 0.44 0.00	29.05 0.61 0.00	23.01 0.53 0.00	21.38 0.40 0.00
S SALMON___HYD 24043	18.38 0.09 0.00	19.41 0.04 0.00	20.61 0.00 0.00	19.74 -0.01 0.00	20.54 -0.03 0.00	22.44 0.06 0.00	26.83 0.18 0.00	25.56 0.21 0.00	24.76 0.22 0.00	25.83 0.24 0.00	33.44 0.40 0.00	37.32 0.45 0.00	34.30 0.17 0.00	65.55 0.23 0.00	47.60 0.13 0.00	105.35 0.45 0.00	88.09 0.28 0.00	38.77 0.01 0.00	29.46 0.00 0.00	26.34 0.10 0.00	29.81 0.11 0.00	28.53 0.09 0.00	22.51 0.03 0.00	20.96 -0.01 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	18.05 -0.25 0.00	18.99 -0.38 0.00	20.10 -0.50 0.00	19.15 -0.60 0.00	19.78 -0.78 0.00	21.71 -0.67 0.00	26.09 -0.56 0.00	24.50 -0.85 0.00	23.73 -0.81 0.00	24.47 -1.12 0.00	31.76 -1.28 0.00	35.52 -1.35 0.00	32.52 -1.60 0.00	89.44 -2.00 -26.13	263.89 -1.10 -217.51	333.20 -1.85 -230.15	110.89 -2.45 -25.53	61.72 -1.09 -24.06	28.44 -1.02 0.00	25.14 -1.11 0.00	28.58 -1.12 0.00	27.83 -0.61 0.00	22.22 -0.27 0.00	20.69 -0.28 0.00

SELKIRK___I 23801	18.98 0.69 0.00	20.30 0.93 0.00	21.66 1.06 0.00	20.73 0.97 0.00	21.61 1.05 0.00	23.47 1.09 0.00	27.89 1.24 0.00	26.43 1.08 0.00	25.39 0.85 0.00	26.48 0.89 0.00	34.04 1.01 0.00	37.92 1.06 0.00	35.14 1.01 0.00	67.18 1.86 0.00	48.76 1.28 0.00	107.60 2.71 0.00	90.15 2.34 0.00	39.73 0.97 0.00	30.26 0.81 0.00	27.13 0.88 0.00	30.68 0.98 0.00	29.33 0.89 0.00	23.21 0.74 0.00	21.73 0.76 0.00
SELKIRK___II 23799	18.98 0.69 0.00	20.29 0.93 0.00	21.66 1.06 0.00	20.73 0.97 0.00	21.61 1.04 0.00	23.46 1.08 0.00	27.88 1.23 0.00	26.43 1.08 0.00	25.39 0.85 0.00	26.49 0.90 0.00	34.06 1.02 0.00	37.92 1.06 0.00	35.14 1.02 0.00	67.22 1.90 0.00	48.78 1.30 0.00	107.65 2.75 0.00	90.18 2.37 0.00	39.74 0.98 0.00	30.27 0.81 0.00	27.13 0.89 0.00	30.68 0.98 0.00	29.34 0.90 0.00	23.22 0.75 0.00	21.74 0.76 0.00
SENECA_OSWGO___HYD 24041	18.28 -0.01 0.00	19.31 -0.06 0.00	20.52 -0.09 0.00	19.66 -0.10 0.00	20.46 -0.11 0.00	22.34 -0.04 0.00	26.66 0.01 0.00	25.36 0.01 0.00	24.54 0.00 0.00	25.58 -0.01 0.00	33.08 0.05 0.00	36.94 0.08 0.00	34.10 -0.03 0.00	65.43 0.11 0.00	47.62 0.14 0.00	105.33 0.43 0.00	88.02 0.22 0.00	38.79 0.03 0.00	29.38 -0.07 0.00	26.13 -0.12 0.00	29.52 -0.18 0.00	28.27 -0.17 0.00	22.35 -0.13 0.00	20.84 -0.13 0.00
SENECA___ENERGY 23797	18.30 0.01 0.00	19.34 -0.03 0.00	20.53 -0.08 0.00	19.64 -0.11 0.00	20.43 -0.14 0.00	22.40 0.02 0.00	26.79 0.14 0.00	25.44 0.09 0.00	24.67 0.12 0.00	25.62 0.03 0.00	33.22 0.19 0.00	37.11 0.25 0.00	34.20 0.07 0.00	65.91 0.60 0.00	48.02 0.54 0.00	106.36 1.46 0.00	88.65 0.84 0.00	38.94 0.18 0.00	29.44 -0.02 0.00	26.17 -0.07 0.00	29.65 -0.05 0.00	28.45 0.01 0.00	22.50 0.02 0.00	20.93 -0.04 0.00
SHOEMAKER___GT 23640	19.72 1.43 0.00	20.80 1.43 0.00	22.06 1.46 0.00	21.10 1.34 0.00	21.97 1.40 0.00	24.00 1.62 0.00	28.56 1.91 0.00	27.30 1.95 0.00	26.43 1.89 0.00	27.58 1.99 0.00	35.57 2.53 0.00	39.73 2.86 0.00	36.85 2.72 0.00	70.42 5.10 0.00	51.28 3.80 0.00	113.18 8.28 0.00	94.93 7.12 0.00	41.78 3.02 0.00	31.73 2.28 0.00	28.41 2.17 0.00	32.10 2.40 0.00	30.77 2.33 0.00	24.34 1.86 0.00	22.75 1.78 0.00
SHOREHAM_IC_1 23715	20.51 2.22 0.00	21.47 2.10 0.00	22.63 2.03 0.00	21.52 1.76 0.00	22.48 1.91 0.00	24.67 2.29 0.00	29.52 2.87 0.00	28.35 3.00 0.00	27.24 2.69 0.00	28.49 2.90 0.00	36.96 3.93 0.00	53.55 4.55 -12.13	105.99 4.10 -67.76	167.29 7.00 -94.98	183.13 4.59 -131.06	235.32 8.75 -121.67	195.35 8.05 -99.50	194.20 3.48 -151.95	191.80 3.01 -159.33	211.18 3.27 -181.66	71.17 3.69 -37.78	89.79 3.44 -57.91	27.56 2.66 -2.42	23.44 2.47 0.00
SHOREHAM_IC_2 23716	20.51 2.22 0.00	21.47 2.10 0.00	22.63 2.03 0.00	21.52 1.76 0.00	22.48 1.91 0.00	24.67 2.29 0.00	29.52 2.87 0.00	28.35 3.00 0.00	27.24 2.69 0.00	28.49 2.90 0.00	36.96 3.93 0.00	53.55 4.55 -12.13	105.99 4.10 -67.76	167.29 7.00 -94.98	183.13 4.59 -131.06	235.32 8.75 -121.67	195.35 8.05 -99.50	194.20 3.48 -151.95	191.80 3.01 -159.33	211.18 3.27 -181.66	71.17 3.69 -37.78	89.79 3.44 -57.91	27.56 2.66 -2.42	23.44 2.47 0.00
SISSONVILLE___ 23735	17.60 -0.69 0.00	18.66 -0.71 0.00	19.84 -0.76 0.00	19.08 -0.67 0.00	19.87 -0.70 0.00	21.61 -0.77 0.00	25.77 -0.88 0.00	24.53 -0.82 0.00	23.84 -0.71 0.00	24.85 -0.74 0.00	32.07 -0.97 0.00	35.56 -1.31 0.00	32.60 -1.52 0.00	62.21 -3.10 0.00	45.04 -2.44 0.00	99.83 -5.07 0.00	83.87 -3.94 0.00	37.14 -1.63 0.00	28.15 -1.31 0.00	24.72 -1.53 0.00	28.67 -1.03 0.00	27.40 -1.05 0.00	21.55 -0.93 0.00	20.01 -0.96 0.00
SITHE_IND_GS1 24169	17.93 -0.37 0.00	18.95 -0.42 0.00	20.13 -0.46 0.00	19.32 -0.44 0.00	20.10 -0.47 0.00	21.92 -0.46 0.00	26.13 -0.52 0.00	24.83 -0.52 0.00	24.03 -0.51 0.00	25.03 -0.57 0.00	32.33 -0.71 0.00	36.11 -0.76 0.00	33.37 -0.75 0.00	64.00 -1.32 0.00	46.58 -0.90 0.00	103.04 -1.85 0.00	86.10 -1.71 0.00	37.94 -0.82 0.00	28.77 -0.69 0.00	25.58 -0.67 0.00	28.92 -0.78 0.00	27.71 -0.73 0.00	21.91 -0.57 0.00	20.44 -0.54 0.00
SITHE_IND_GS2 24170	17.93 -0.37 0.00	18.95 -0.42 0.00	20.13 -0.46 0.00	19.32 -0.44 0.00	20.10 -0.47 0.00	21.92 -0.46 0.00	26.13 -0.52 0.00	24.83 -0.52 0.00	24.03 -0.51 0.00	25.03 -0.57 0.00	32.33 -0.71 0.00	36.11 -0.76 0.00	33.37 -0.75 0.00	64.00 -1.32 0.00	46.58 -0.90 0.00	103.04 -1.85 0.00	86.10 -1.71 0.00	37.94 -0.82 0.00	28.77 -0.69 0.00	25.58 -0.67 0.00	28.92 -0.78 0.00	27.71 -0.73 0.00	21.91 -0.57 0.00	20.44 -0.54 0.00
SITHE_IND_GS3 24171	17.93 -0.37 0.00	18.95 -0.42 0.00	20.13 -0.46 0.00	19.32 -0.44 0.00	20.10 -0.47 0.00	21.92 -0.46 0.00	26.13 -0.52 0.00	24.83 -0.52 0.00	24.03 -0.51 0.00	25.03 -0.57 0.00	32.33 -0.71 0.00	36.11 -0.76 0.00	33.37 -0.75 0.00	64.00 -1.32 0.00	46.58 -0.90 0.00	103.04 -1.85 0.00	86.10 -1.71 0.00	37.94 -0.82 0.00	28.77 -0.69 0.00	25.58 -0.67 0.00	28.92 -0.78 0.00	27.71 -0.73 0.00	21.91 -0.57 0.00	20.44 -0.54 0.00
SITHE_IND_GS4 24172	17.93 -0.37 0.00	18.95 -0.42 0.00	20.13 -0.46 0.00	19.32 -0.44 0.00	20.10 -0.47 0.00	21.92 -0.46 0.00	26.13 -0.52 0.00	24.83 -0.52 0.00	24.03 -0.51 0.00	25.03 -0.57 0.00	32.33 -0.71 0.00	36.11 -0.76 0.00	33.37 -0.75 0.00	64.00 -1.32 0.00	46.58 -0.90 0.00	103.04 -1.85 0.00	86.10 -1.71 0.00	37.94 -0.82 0.00	28.77 -0.69 0.00	25.58 -0.67 0.00	28.92 -0.78 0.00	27.71 -0.73 0.00	21.91 -0.57 0.00	20.44 -0.54 0.00
SITHE___BATAVIA 24024	18.46 0.17 0.00	19.40 0.03 0.00	20.52 -0.08 0.00	19.55 -0.20 0.00	20.22 -0.35 0.00	22.24 -0.14 0.00	26.71 0.06 0.00	24.83 -0.52 0.00	24.11 -0.43 0.00	24.94 -0.65 0.00	32.43 -0.60 0.00	36.32 -0.55 0.00	33.35 -0.77 0.00	69.29 -0.48 -4.45	52.47 0.01 -4.98	112.94 0.52 -7.52	87.87 -0.53 -0.58	39.03 -0.28 -0.55	29.00 -0.46 0.00	25.56 -0.68 0.00	29.04 -0.66 0.00	28.17 -0.27 0.00	22.38 -0.09 0.00	20.86 -0.12 0.00
SITHE___INDEPEND 23800	17.93 -0.37 0.00	18.95 -0.42 0.00	20.13 -0.46 0.00	19.32 -0.44 0.00	20.10 -0.47 0.00	21.92 -0.46 0.00	26.13 -0.52 0.00	24.83 -0.52 0.00	24.03 -0.51 0.00	25.03 -0.57 0.00	32.33 -0.71 0.00	36.11 -0.76 0.00	33.37 -0.75 0.00	64.00 -1.32 0.00	46.58 -0.90 0.00	103.04 -1.85 0.00	86.10 -1.71 0.00	37.94 -0.82 0.00	28.77 -0.69 0.00	25.58 -0.67 0.00	28.92 -0.78 0.00	27.71 -0.73 0.00	21.91 -0.57 0.00	20.44 -0.54 0.00
SITHE___MASSENA 23902	17.56 -0.74 0.00	18.62 -0.75 0.00	19.80 -0.80 0.00	19.05 -0.70 0.00	19.84 -0.72 0.00	21.55 -0.83 0.00	25.66 -0.99 0.00	24.39 -0.97 0.00	23.65 -0.89 0.00	24.64 -0.96 0.00	31.79 -1.25 0.00	35.45 -1.42 0.00	32.75 -1.37 0.00	62.54 -2.77 0.00	45.45 -2.03 0.00	100.49 -4.40 0.00	84.28 -3.53 0.00	37.39 -1.37 0.00	28.42 -1.04 0.00	25.03 -1.22 0.00	28.53 -1.17 0.00	27.30 -1.14 0.00	21.53 -0.95 0.00	20.04 -0.93 0.00

SITHE___OGDNSBRG 24021	17.78 -0.51 0.00	18.86 -0.51 0.00	20.04 -0.56 0.00	19.29 -0.47 0.00	20.09 -0.48 0.00	21.85 -0.54 0.00	26.07 -0.58 0.00	24.81 -0.54 0.00	24.11 -0.43 0.00	25.14 -0.46 0.00	32.47 -0.56 0.00	36.16 -0.70 0.00	33.31 -0.81 0.00	63.63 -1.69 0.00	46.22 -1.26 0.00	102.34 -2.56 0.00	85.85 -1.96 0.00	38.06 -0.70 0.00	28.88 -0.58 0.00	25.35 -0.90 0.00	29.05 -0.65 0.00	27.76 -0.68 0.00	21.82 -0.65 0.00	20.26 -0.71 0.00
SITHE___STERLING 23777	18.83 0.53 0.00	19.90 0.53 0.00	21.15 0.55 0.00	20.25 0.49 0.00	21.08 0.51 0.00	23.04 0.66 0.00	27.54 0.89 0.00	26.24 0.89 0.00	25.47 0.92 0.00	26.60 1.01 0.00	34.41 1.38 0.00	38.43 1.57 0.00	35.48 1.36 0.00	68.09 2.77 0.00	49.54 2.06 0.00	109.56 4.67 0.00	91.58 3.78 0.00	40.35 1.59 0.00	30.54 1.09 0.00	27.18 0.93 0.00	30.75 1.05 0.00	29.39 0.95 0.00	23.17 0.69 0.00	21.54 0.57 0.00
SOUTH CAIRO___GT 23612	19.87 1.57 0.00	21.08 1.71 0.00	22.41 1.80 0.00	21.41 1.66 0.00	22.31 1.74 0.00	24.35 1.97 0.00	29.02 2.37 0.00	27.69 2.34 0.00	26.78 2.24 0.00	28.07 2.48 0.00	36.30 3.26 0.00	40.53 3.67 0.00	37.56 3.44 0.00	71.85 6.54 0.00	52.24 4.76 0.00	115.54 10.65 0.00	96.88 9.08 0.00	42.62 3.86 0.00	32.37 2.92 0.00	28.96 2.71 0.00	32.70 3.00 0.00	31.23 2.79 0.00	24.64 2.16 0.00	22.98 2.01 0.00
SOUTH HAMPTN___IC 23720	21.60 3.30 0.00	22.55 3.18 0.00	23.72 3.12 0.00	22.55 2.79 0.00	23.55 2.98 0.00	25.88 3.50 0.00	31.01 4.36 0.00	29.86 4.52 0.00	28.89 4.34 0.00	30.41 4.82 0.00	39.59 6.56 0.00	56.65 7.65 -12.13	108.96 7.07 -67.76	172.99 12.70 -94.98	187.52 8.98 -131.06	246.17 19.60 -121.67	204.42 17.12 -99.50	198.08 7.37 -151.95	194.41 5.62 -159.33	213.32 5.42 -181.66	73.57 6.09 -37.78	92.04 5.70 -57.91	29.21 4.31 -2.42	24.87 3.89 0.00
SOUTHOLD___IC 23719	22.10 3.81 0.00	23.05 3.68 0.00	24.23 3.63 0.00	23.01 3.26 0.00	24.05 3.48 0.00	26.43 4.05 0.00	31.69 5.04 0.00	30.55 5.20 0.00	29.61 5.07 0.00	31.25 5.66 0.00	40.77 7.74 0.00	58.12 9.12 -12.13	110.32 8.43 -67.76	175.14 14.84 -94.98	189.28 10.75 -131.06	250.27 23.70 -121.67	207.73 20.43 -99.50	199.54 8.83 -151.95	195.49 6.70 -159.33	214.25 6.34 -181.66	74.71 7.23 -37.78	93.27 6.92 -57.91	30.06 5.16 -2.42	25.59 4.61 0.00
ST LAWRENCE___ 23600	17.43 -0.86 0.00	18.49 -0.88 0.00	19.66 -0.95 0.00	18.92 -0.84 0.00	19.70 -0.87 0.00	21.39 -1.00 0.00	25.45 -1.20 0.00	24.18 -1.17 0.00	23.44 -1.11 0.00	24.42 -1.17 0.00	31.51 -1.53 0.00	35.16 -1.71 0.00	32.53 -1.59 0.00	62.12 -3.20 0.00	45.13 -2.35 0.00	99.70 -5.19 0.00	83.61 -4.20 0.00	37.10 -1.65 0.00	28.23 -1.22 0.00	24.99 -1.26 0.00	28.40 -1.30 0.00	27.19 -1.25 0.00	21.45 -1.02 0.00	19.98 -1.00 0.00
STATION 5_MISC_HYD 23604	18.56 0.27 0.00	19.53 0.16 0.00	20.67 0.07 0.00	19.73 -0.03 0.00	20.44 -0.12 0.00	22.43 0.05 0.00	26.94 0.29 0.00	25.46 0.11 0.00	24.68 0.14 0.00	25.57 -0.02 0.00	33.18 0.15 0.00	37.17 0.30 0.00	34.24 0.12 0.00	66.11 0.98 0.19	42.21 0.99 6.26	101.33 2.60 6.16	88.64 1.56 0.73	38.68 0.61 0.69	29.73 0.27 0.00	26.25 0.01 0.00	29.73 0.03 0.00	28.68 0.24 0.00	22.74 0.26 0.00	21.14 0.17 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	18.59 0.30 0.00	19.57 0.20 0.00	20.73 0.13 0.00	19.79 0.04 0.00	20.55 -0.02 0.00	22.56 0.17 0.00	27.06 0.41 0.00	25.67 0.32 0.00	24.91 0.36 0.00	25.87 0.28 0.00	33.57 0.53 0.00	37.57 0.70 0.00	34.64 0.51 0.00	66.94 1.62 0.00	48.88 1.40 0.00	108.35 3.45 0.00	90.19 2.38 0.00	39.70 0.94 0.00	29.97 0.51 0.00	26.52 0.28 0.00	30.02 0.32 0.00	28.86 0.42 0.00	22.82 0.35 0.00	21.20 0.23 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	18.41 0.12 0.00	19.37 0.00 0.00	20.51 -0.09 0.00	19.57 -0.19 0.00	20.28 -0.28 0.00	22.25 -0.13 0.00	26.72 0.07 0.00	25.28 -0.07 0.00	24.51 -0.03 0.00	25.42 -0.18 0.00	32.99 -0.05 0.00	36.96 0.09 0.00	34.07 -0.05 0.00	65.93 0.62 0.00	42.61 0.71 5.58	101.39 1.99 5.50	88.26 1.10 0.65	38.54 0.40 0.62	29.56 0.10 0.00	26.11 -0.13 0.00	29.56 -0.14 0.00	28.49 0.05 0.00	22.57 0.09 0.00	20.98 0.01 0.00
STEEL___WIND 323596	18.27 -0.02 0.00	19.25 -0.12 0.00	20.37 -0.23 0.00	19.41 -0.34 0.00	20.06 -0.51 0.00	22.04 -0.34 0.00	26.48 -0.17 0.00	24.91 -0.44 0.00	24.14 -0.41 0.00	24.92 -0.67 0.00	32.36 -0.67 0.00	36.21 -0.66 0.00	33.15 -0.98 0.00	80.39 -0.77 -15.84	148.98 -0.21 -101.72	214.61 0.09 -109.62	98.85 -0.90 -11.94	49.56 -0.45 -11.25	28.87 -0.58 0.00	25.54 -0.70 0.00	29.05 -0.65 0.00	28.24 -0.21 0.00	22.51 0.04 0.00	20.95 -0.02 0.00
STEUBEN_REC_LFGE 323667	18.51 0.21 0.00	19.46 0.09 0.00	20.57 -0.03 0.00	19.70 -0.06 0.00	20.42 -0.15 0.00	22.63 0.24 0.00	27.22 0.57 0.00	25.90 0.54 0.00	25.20 0.65 0.00	26.16 0.57 0.00	34.06 1.03 0.00	38.09 1.23 0.00	34.91 0.79 0.00	71.35 2.52 -3.51	72.50 2.07 -22.95	134.70 5.25 -24.55	93.96 3.46 -2.70	42.68 1.38 -2.54	30.16 0.71 0.00	26.75 0.50 0.00	30.34 0.64 0.00	29.30 0.86 0.00	23.24 0.76 0.00	21.54 0.56 0.00
STONY___BROOK 24151	20.62 2.32 0.00	21.60 2.23 0.00	22.79 2.19 0.00	21.68 1.92 0.00	22.64 2.08 0.00	24.84 2.46 0.00	29.72 3.07 0.00	28.50 3.15 0.00	27.29 2.74 0.00	28.47 2.87 0.00	36.71 3.67 0.00	53.25 4.25 -12.13	105.84 3.95 -67.76	167.13 6.83 -94.98	183.19 4.66 -131.06	235.90 9.34 -121.67	195.99 8.69 -99.50	194.35 3.63 -151.95	191.69 2.90 -159.33	210.88 2.98 -181.66	70.91 3.43 -37.78	89.56 3.21 -57.91	27.52 2.63 -2.42	23.46 2.49 0.00
STURGEON_POOL_HYD 23609	19.79 1.49 0.00	20.84 1.47 0.00	22.09 1.49 0.00	21.11 1.35 0.00	21.98 1.42 0.00	24.04 1.66 0.00	28.63 1.98 0.00	27.42 2.07 0.00	26.58 2.04 0.00	27.83 2.24 0.00	35.98 2.94 0.00	40.21 3.35 0.00	37.33 3.21 0.00	71.31 6.00 0.00	51.88 4.40 0.00	114.34 9.44 0.00	96.01 8.20 0.00	42.21 3.45 0.00	32.01 2.55 0.00	28.66 2.41 0.00	32.35 2.65 0.00	30.97 2.53 0.00	24.49 2.02 0.00	22.90 1.92 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	19.89 1.59 0.00	20.95 1.58 0.00	22.21 1.61 0.00	21.22 1.46 0.00	22.10 1.53 0.00	24.18 1.80 0.00	28.77 2.12 0.00	27.52 2.17 0.00	26.64 2.09 0.00	27.80 2.21 0.00	35.87 2.83 0.00	40.07 3.21 0.00	37.17 3.05 0.00	71.10 5.78 0.00	51.80 4.32 0.00	114.42 9.52 0.00	96.02 8.21 0.00	42.21 3.45 0.00	32.04 2.58 0.00	28.70 2.45 0.00	32.41 2.71 0.00	31.07 2.63 0.00	24.59 2.12 0.00	23.00 2.02 0.00
SYNERGY___BIOGAS 323694	18.46 0.17 0.00	19.40 0.03 0.00	20.52 -0.08 0.00	19.55 -0.20 0.00	20.22 -0.35 0.00	22.24 -0.14 0.00	26.71 0.06 0.00	24.83 -0.52 0.00	24.11 -0.43 0.00	24.94 -0.65 0.00	32.43 -0.60 0.00	36.32 -0.55 0.00	33.35 -0.77 0.00	69.29 -0.48 -4.45	52.47 0.01 -4.98	112.94 0.52 -7.52	87.87 -0.53 -0.58	39.03 -0.28 -0.55	29.00 -0.46 0.00	25.56 -0.68 0.00	29.04 -0.66 0.00	28.17 -0.27 0.00	22.38 -0.09 0.00	20.86 -0.12 0.00

SYRACUSE___ENERGY_ST1 323597	18.43 0.14 0.00	19.47 0.10 0.00	20.65 0.05 0.00	19.77 0.01 0.00	20.60 0.03 0.00	22.51 0.13 0.00	26.87 0.22 0.00	25.58 0.23 0.00	24.81 0.26 0.00	25.76 0.16 0.00	33.27 0.23 0.00	37.11 0.24 0.00	34.18 0.05 0.00	65.50 0.18 0.00	47.58 0.11 0.00	105.27 0.38 0.00	87.95 0.14 0.00	38.74 -0.02 0.00	29.33 -0.12 0.00	26.10 -0.14 0.00	29.50 -0.20 0.00	28.30 -0.14 0.00	22.52 0.04 0.00	21.03 0.05 0.00
SYRACUSE___ENERGY_ST2 323598	18.43 0.14 0.00	19.47 0.10 0.00	20.65 0.05 0.00	19.77 0.01 0.00	20.60 0.03 0.00	22.51 0.13 0.00	26.87 0.22 0.00	25.58 0.23 0.00	24.81 0.26 0.00	25.76 0.16 0.00	33.27 0.23 0.00	37.11 0.24 0.00	34.18 0.05 0.00	65.50 0.18 0.00	47.58 0.11 0.00	105.27 0.38 0.00	87.95 0.14 0.00	38.74 -0.02 0.00	29.33 -0.12 0.00	26.10 -0.14 0.00	29.50 -0.20 0.00	28.30 -0.14 0.00	22.52 0.04 0.00	21.03 0.05 0.00
SYRACUSE___POWER 24017	18.47 0.17 0.00	19.51 0.14 0.00	20.72 0.11 0.00	19.84 0.08 0.00	20.65 0.08 0.00	22.55 0.17 0.00	26.93 0.28 0.00	25.64 0.29 0.00	24.83 0.28 0.00	25.86 0.27 0.00	33.44 0.40 0.00	37.34 0.47 0.00	34.49 0.36 0.00	66.22 0.91 0.00	48.22 0.74 0.00	106.68 1.78 0.00	89.09 1.28 0.00	39.26 0.50 0.00	29.70 0.25 0.00	26.41 0.16 0.00	29.84 0.14 0.00	28.57 0.13 0.00	22.59 0.12 0.00	21.07 0.09 0.00
TRIGEN___CC 323695	20.26 1.97 0.00	21.31 1.94 0.00	22.54 1.94 0.00	21.48 1.73 0.00	22.41 1.84 0.00	24.54 2.16 0.00	29.24 2.59 0.00	27.97 2.62 0.00	26.87 2.32 0.00	28.00 2.41 0.00	36.41 3.37 0.00	52.83 3.83 -12.13	105.53 3.64 -67.76	167.12 6.82 -94.98	183.58 5.05 -131.06	237.28 10.70 -121.67	196.73 9.43 -99.50	194.71 4.00 -151.95	191.79 3.00 -159.33	210.75 2.85 -181.66	70.55 3.07 -37.78	89.44 3.09 -57.91	27.27 2.38 -2.42	23.27 2.30 0.00
UNION___PROCESSING_DRP 323587	18.46 0.17 0.00	19.42 0.05 0.00	20.57 -0.04 0.00	19.63 -0.13 0.00	20.34 -0.23 0.00	22.31 -0.07 0.00	26.78 0.13 0.00	25.31 -0.04 0.00	24.53 -0.02 0.00	25.41 -0.19 0.00	32.95 -0.08 0.00	36.90 0.04 0.00	34.00 -0.13 0.00	65.82 0.50 0.00	42.51 0.63 5.60	101.16 1.77 5.51	88.06 0.90 0.66	38.47 0.33 0.62	29.53 0.07 0.00	26.08 -0.17 0.00	29.54 -0.15 0.00	28.50 0.06 0.00	22.61 0.13 0.00	21.03 0.06 0.00
UPPER HUDSON___HYD 24058	19.85 1.56 0.00	21.11 1.75 0.00	22.47 1.86 0.00	21.49 1.74 0.00	22.37 1.80 0.00	24.34 1.96 0.00	29.05 2.40 0.00	27.60 2.25 0.00	26.80 2.25 0.00	28.08 2.49 0.00	35.92 2.88 0.00	40.19 3.33 0.00	37.28 3.16 0.00	71.29 5.97 0.00	51.22 3.75 0.00	113.31 8.41 0.00	94.63 6.82 0.00	41.83 3.07 0.00	32.30 2.85 0.00	28.89 2.65 0.00	32.53 2.83 0.00	31.12 2.68 0.00	24.49 2.01 0.00	22.78 1.80 0.00
UPPER RAQUET___HYD 24056	17.60 -0.69 0.00	18.66 -0.71 0.00	19.84 -0.76 0.00	19.08 -0.67 0.00	19.87 -0.70 0.00	21.61 -0.77 0.00	25.77 -0.88 0.00	24.53 -0.82 0.00	23.84 -0.71 0.00	24.85 -0.74 0.00	32.07 -0.97 0.00	35.56 -1.31 0.00	32.60 -1.52 0.00	62.21 -3.10 0.00	45.04 -2.44 0.00	99.83 -5.07 0.00	83.87 -3.94 0.00	37.14 -1.63 0.00	28.15 -1.31 0.00	24.72 -1.53 0.00	28.67 -1.03 0.00	27.40 -1.05 0.00	21.55 -0.93 0.00	20.01 -0.96 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	19.29 0.99 0.00	20.38 1.02 0.00	21.70 1.10 0.00	20.78 1.02 0.00	21.66 1.09 0.00	23.58 1.20 0.00	28.11 1.46 0.00	26.80 1.45 0.00	25.97 1.42 0.00	27.07 1.48 0.00	34.92 1.89 0.00	38.95 2.09 0.00	36.04 1.92 0.00	69.71 3.74 -0.66	50.18 2.71 0.00	111.17 5.91 -0.36	92.75 4.94 0.00	40.88 2.12 0.00	31.01 1.56 0.00	27.69 1.45 0.00	31.35 1.65 0.00	30.04 1.60 0.00	23.74 1.26 0.00	22.16 1.18 0.00
VISCHER___FERRY HYD 24020	19.51 1.22 0.00	20.77 1.40 0.00	22.11 1.51 0.00	21.16 1.40 0.00	22.04 1.46 0.00	23.94 1.56 0.00	28.48 1.83 0.00	27.04 1.69 0.00	26.16 1.62 0.00	27.38 1.78 0.00	35.20 2.17 0.00	39.29 2.42 0.00	36.43 2.31 0.00	69.75 4.43 0.00	50.53 3.05 0.00	111.71 6.81 0.00	93.35 5.54 0.00	41.14 2.38 0.00	31.44 1.99 0.00	28.18 1.93 0.00	31.80 2.10 0.00	30.34 1.89 0.00	23.96 1.48 0.00	22.36 1.38 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	20.10 1.81 0.00	21.16 1.79 0.00	22.41 1.81 0.00	21.40 1.64 0.00	22.28 1.71 0.00	24.40 2.02 0.00	29.02 2.37 0.00	27.78 2.44 0.00	26.90 2.35 0.00	28.07 2.47 0.00	36.22 3.19 0.00	40.49 3.63 0.00	37.57 3.45 0.00	71.88 6.56 0.00	52.43 4.95 0.00	115.81 10.91 0.00	97.25 9.44 0.00	42.73 3.97 0.00	32.40 2.95 0.00	29.05 2.80 0.00	32.76 3.06 0.00	31.43 2.99 0.00	24.89 2.41 0.00	23.28 2.31 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	20.14 1.85 0.00	21.20 1.83 0.00	22.45 1.85 0.00	21.45 1.69 0.00	22.33 1.76 0.00	24.45 2.07 0.00	29.09 2.44 0.00	27.89 2.54 0.00	27.01 2.46 0.00	28.18 2.58 0.00	36.32 3.29 0.00	40.54 3.67 0.00	37.60 3.48 0.00	71.82 6.51 0.00	52.37 4.90 0.00	115.53 10.63 0.00	97.07 9.26 0.00	42.70 3.95 0.00	32.41 2.95 0.00	29.06 2.82 0.00	32.78 3.07 0.00	31.48 3.04 0.00	24.99 2.51 0.00	23.39 2.42 0.00
WADING RIVER_IC_1 23522	20.44 2.14 0.00	21.40 2.03 0.00	22.55 1.95 0.00	21.45 1.69 0.00	22.41 1.84 0.00	24.59 2.21 0.00	29.43 2.78 0.00	28.27 2.92 0.00	27.16 2.61 0.00	28.41 2.82 0.00	36.84 3.81 0.00	53.43 4.43 -12.13	105.85 3.96 -67.76	167.01 6.72 -94.98	183.00 4.46 -131.06	235.70 9.13 -121.67	195.69 8.39 -99.50	194.28 3.56 -151.95	191.68 2.89 -159.33	211.07 3.17 -181.66	71.04 3.56 -37.78	89.68 3.33 -57.91	27.47 2.58 -2.42	23.36 2.39 0.00
WADING RIVER_IC_2 23547	20.44 2.14 0.00	21.40 2.03 0.00	22.55 1.95 0.00	21.45 1.69 0.00	22.41 1.84 0.00	24.59 2.21 0.00	29.43 2.78 0.00	28.27 2.92 0.00	27.16 2.61 0.00	28.41 2.82 0.00	36.84 3.81 0.00	53.43 4.43 -12.13	105.85 3.96 -67.76	167.01 6.72 -94.98	183.00 4.46 -131.06	235.70 9.13 -121.67	195.69 8.39 -99.50	194.28 3.56 -151.95	191.68 2.89 -159.33	211.07 3.17 -181.66	71.04 3.56 -37.78	89.68 3.33 -57.91	27.47 2.58 -2.42	23.36 2.39 0.00
WADING RIVER_IC_3 23601	20.44 2.14 0.00	21.40 2.03 0.00	22.55 1.95 0.00	21.45 1.69 0.00	22.41 1.84 0.00	24.59 2.21 0.00	29.43 2.78 0.00	28.27 2.92 0.00	27.16 2.61 0.00	28.41 2.82 0.00	36.84 3.81 0.00	53.43 4.43 -12.13	105.85 3.96 -67.76	167.01 6.72 -94.98	183.00 4.46 -131.06	235.70 9.13 -121.67	195.69 8.39 -99.50	194.28 3.56 -151.95	191.68 2.89 -159.33	211.07 3.17 -181.66	71.04 3.56 -37.78	89.68 3.33 -57.91	27.47 2.58 -2.42	23.36 2.39 0.00
WALDEN___HYDRO 24148	20.05 1.75 0.00	21.11 1.74 0.00	22.35 1.75 0.00	21.34 1.58 0.00	22.21 1.64 0.00	24.30 1.92 0.00	28.94 2.29 0.00	27.71 2.37 0.00	26.86 2.31 0.00	28.06 2.46 0.00	36.21 3.17 0.00	40.46 3.59 0.00	37.56 3.44 0.00	71.83 6.51 0.00	52.37 4.89 0.00	115.74 10.85 0.00	97.17 9.36 0.00	42.73 3.97 0.00	32.40 2.95 0.00	29.01 2.77 0.00	32.76 3.05 0.00	31.38 2.94 0.00	24.83 2.35 0.00	23.21 2.23 0.00

WARRENSBURG____ 23737	19.85 1.56 0.00	21.11 1.75 0.00	22.47 1.86 0.00	21.49 1.74 0.00	22.37 1.80 0.00	24.34 1.96 0.00	29.05 2.40 0.00	27.60 2.25 0.00	26.80 2.25 0.00	28.08 2.49 0.00	35.92 2.88 0.00	40.19 3.33 0.00	37.28 3.16 0.00	71.29 5.97 0.00	51.22 3.75 0.00	113.31 8.41 0.00	94.63 6.82 0.00	41.83 3.07 0.00	32.30 2.85 0.00	28.89 2.65 0.00	32.53 2.83 0.00	31.12 2.68 0.00	24.49 2.01 0.00	22.78 1.80 0.00
WATERSIDE____6 8 9 23538	20.18 1.89 0.00	21.23 1.86 0.00	22.49 1.88 0.00	21.48 1.72 0.00	22.36 1.79 0.00	24.49 2.11 0.00	29.08 2.44 0.00	27.90 2.55 0.00	27.01 2.47 0.00	28.17 2.58 0.00	36.25 3.21 0.00	40.39 3.52 0.00	37.48 3.36 0.00	71.50 6.19 0.00	52.17 4.69 0.00	114.92 10.03 0.00	96.71 8.90 0.00	42.54 3.78 0.00	32.27 2.82 0.00	28.98 2.73 0.00	32.68 2.98 0.00	31.40 3.01 0.05	22.29 2.53 2.72	18.34 2.46 5.10
WDELAWARE____HYD 323627	19.41 1.12 0.00	20.43 1.07 0.00	21.67 1.07 0.00	20.70 0.95 0.00	21.56 1.00 0.00	23.59 1.21 0.00	28.11 1.46 0.00	26.92 1.58 0.00	26.13 1.58 0.00	27.38 1.79 0.00	35.40 2.36 0.00	39.59 2.72 0.00	36.72 2.60 0.00	70.21 4.89 0.00	51.13 3.65 0.00	112.91 8.02 0.00	94.77 6.96 0.00	41.68 2.92 0.00	31.64 2.19 0.00	28.32 2.08 0.00	31.98 2.28 0.00	30.59 2.15 0.00	24.13 1.65 0.00	22.51 1.53 0.00
WEST BABYLON____IC 23714	20.68 2.38 0.00	21.73 2.36 0.00	22.97 2.36 0.00	21.86 2.10 0.00	22.82 2.25 0.00	25.00 2.62 0.00	29.86 3.21 0.00	28.61 3.26 0.00	27.40 2.85 0.00	28.54 2.95 0.00	37.03 3.99 0.00	53.54 4.54 -12.13	106.25 4.36 -67.76	168.45 8.15 -94.98	184.54 6.00 -131.06	238.98 12.41 -121.67	198.10 10.80 -99.50	195.31 4.60 -151.95	192.33 3.54 -159.33	211.31 3.41 -181.66	71.17 3.70 -37.78	89.94 3.59 -57.91	27.71 2.82 -2.42	23.66 2.68 0.00
WEST CANADA____HYD 24049	18.46 0.17 0.00	19.55 0.18 0.00	20.81 0.21 0.00	19.94 0.18 0.00	20.76 0.18 0.00	22.58 0.20 0.00	26.89 0.25 0.00	25.60 0.25 0.00	24.79 0.25 0.00	25.86 0.27 0.00	33.38 0.34 0.00	37.24 0.38 0.00	34.49 0.36 0.00	65.97 0.65 0.00	47.95 0.47 0.00	105.89 0.99 0.00	88.62 0.81 0.00	39.10 0.35 0.00	29.73 0.27 0.00	26.54 0.29 0.00	30.00 0.31 0.00	28.73 0.28 0.00	22.68 0.21 0.00	21.16 0.19 0.00
WESTERN_NY_WIND 24143	18.44 0.15 0.00	19.38 0.01 0.00	20.49 -0.11 0.00	19.53 -0.22 0.00	20.20 -0.37 0.00	22.21 -0.17 0.00	26.67 0.03 0.00	24.83 -0.52 0.00	24.11 -0.43 0.00	24.94 -0.65 0.00	32.43 -0.60 0.00	36.31 -0.56 0.00	33.34 -0.79 0.00	69.46 -0.50 -4.64	52.89 0.00 -5.41	113.45 0.49 -8.06	87.92 -0.53 -0.64	39.08 -0.28 -0.60	29.00 -0.46 0.00	25.56 -0.68 0.00	29.04 -0.66 0.00	28.18 -0.27 0.00	22.39 -0.09 0.00	20.86 -0.11 0.00
WESTOVER____LESR 323668	18.66 0.37 0.00	19.75 0.39 0.00	21.01 0.41 0.00	20.09 0.33 0.00	20.90 0.33 0.00	22.85 0.47 0.00	27.22 0.57 0.00	25.89 0.54 0.00	25.05 0.51 0.00	26.05 0.45 0.00	33.66 0.63 0.00	37.59 0.72 0.00	34.69 0.56 0.00	68.25 1.46 -1.48	58.04 1.08 -9.48	117.73 2.67 -10.16	90.79 1.87 -1.11	40.49 0.68 -1.05	29.77 0.31 0.00	26.61 0.36 0.00	30.16 0.46 0.00	28.95 0.51 0.00	22.92 0.45 0.00	21.40 0.42 0.00
WETHRSFD_WT_PWR 323626	18.07 -0.23 0.00	19.06 -0.31 0.00	20.19 -0.41 0.00	19.29 -0.47 0.00	19.96 -0.61 0.00	22.01 -0.38 0.00	26.45 -0.20 0.00	24.97 -0.38 0.00	24.23 -0.32 0.00	25.05 -0.54 0.00	32.51 -0.52 0.00	36.30 -0.57 0.00	33.20 -0.92 0.00	74.86 -0.86 -10.40	117.54 -0.38 -70.44	180.00 -0.05 -75.15	95.14 -0.93 -8.27	46.09 -0.46 -7.79	28.85 -0.60 0.00	25.60 -0.65 0.00	29.10 -0.60 0.00	28.20 -0.24 0.00	22.44 -0.03 0.00	20.85 -0.12 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	19.97 1.67 0.00	21.02 1.65 0.00	22.27 1.67 0.00	21.27 1.51 0.00	22.14 1.57 0.00	24.25 1.87 0.00	28.83 2.18 0.00	27.60 2.25 0.00	26.71 2.17 0.00	27.86 2.27 0.00	35.94 2.91 0.00	40.15 3.29 0.00	37.25 3.13 0.00	71.22 5.91 0.00	51.94 4.46 0.00	114.68 9.78 0.00	96.30 8.49 0.00	42.32 3.56 0.00	32.11 2.66 0.00	28.79 2.55 0.00	32.48 2.79 0.00	31.17 2.73 0.00	24.71 2.23 0.00	23.12 2.15 0.00
YORK____WARBASSE 23770	20.31 2.01 -0.01	21.35 1.99 0.00	22.60 2.00 0.00	21.58 1.82 0.00	22.46 1.90 0.00	24.61 2.23 0.00	29.24 2.59 0.00	28.04 2.69 0.00	27.13 2.59 0.00	28.23 2.64 0.00	36.36 3.32 0.00	40.56 3.70 0.00	37.65 3.52 0.00	71.83 6.51 0.00	52.46 4.98 0.00	115.54 10.65 0.00	97.24 9.43 0.00	42.72 3.96 0.00	32.41 2.96 0.00	29.14 2.89 0.00	32.87 3.17 0.00	31.88 3.19 -0.25	38.45 2.68 -13.29	48.53 2.59 -24.96