

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/23/2016

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	42.39	37.07	28.86	25.96	27.26	27.38	26.06	27.90	28.67	31.49	34.52	38.68	49.72	44.17	42.16	37.32	49.72	55.19	53.14	39.97	33.55	30.74	30.10	30.86
24138	4.46	3.95	3.03	2.63	2.70	2.79	2.73	2.95	3.05	3.32	3.71	4.06	5.21	4.61	4.25	3.82	4.98	5.24	4.87	3.68	3.28	3.21	3.16	3.17
	0.00	0.00	0.00	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	42.43	37.10	28.89	25.99	27.30	27.41	26.10	27.93	28.69	31.53	34.54	38.67	49.68	44.14	42.13	37.29	49.67	55.13	53.09	39.95	33.53	30.74	30.13	30.90
24260	4.50	3.98	3.06	2.66	2.73	2.82	2.77	2.98	3.07	3.35	3.72	4.05	5.17	4.58	4.21	3.80	4.94	5.18	4.82	3.65	3.26	3.22	3.19	3.21
	0.00	0.00	0.00	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	42.43	37.10	28.89	25.99	27.30	27.41	26.10	27.93	28.69	31.53	34.54	38.67	49.68	44.14	42.13	37.29	49.67	55.13	53.09	39.95	33.53	30.74	30.13	30.90
24261	4.50	3.98	3.06	2.66	2.73	2.82	2.77	2.98	3.07	3.35	3.72	4.05	5.17	4.58	4.21	3.80	4.94	5.18	4.82	3.65	3.26	3.22	3.19	3.21
	0.00	0.00	0.00	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.58	36.26	28.39	25.61	26.93	27.01	25.62	27.37	28.22	31.14	34.11	38.35	49.18	43.53	41.41	36.41	48.62	54.02	52.45	39.48	32.89	29.89	29.11	29.85
24011	3.65	3.15	2.56	2.23	2.37	2.42	2.29	2.43	2.60	2.96	3.29	3.74	4.67	3.96	3.50	2.91	3.88	4.07	4.17	3.18	2.62	2.37	2.17	2.15
	0.00	0.00	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.95	36.66	28.78	25.96	27.33	27.43	25.97	27.59	28.40	31.31	34.41	38.61	49.42	43.68	41.51	36.60	48.86	54.25	52.72	39.70	33.00	29.95	29.17	30.02
23798	4.02	3.54	2.95	2.59	2.77	2.84	2.64	2.65	2.78	3.14	3.59	4.00	4.91	4.12	3.59	3.10	4.13	4.30	4.45	3.41	2.72	2.43	2.23	2.32
	0.00	0.00	0.00	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.58	36.26	28.39	25.61	26.93	27.01	25.62	27.37	28.22	31.14	34.11	38.35	49.18	43.53	41.41	36.41	48.62	54.02	52.45	39.48	32.89	29.89	29.11	29.85
24028	3.65	3.15	2.56	2.23	2.37	2.42	2.29	2.43	2.60	2.96	3.29	3.74	4.67	3.96	3.50	2.91	3.88	4.07	4.17	3.18	2.62	2.37	2.17	2.15
	0.00	0.00	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	40.87	35.75	28.00	25.29	26.61	26.69	25.29	26.89	27.64	30.41	33.42	37.50	48.04	42.56	40.55	35.83	47.81	53.18	51.52	38.74	32.25	29.28	28.55	29.38
23527	2.94	2.63	2.17	1.91	2.05	2.09	1.96	1.94	2.02	2.24	2.61	2.88	3.53	3.00	2.64	2.33	3.07	3.23	3.25	2.44	1.98	1.75	1.62	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.32	34.45	26.92	24.34	25.60	25.65	24.32	25.93	26.62	29.21	32.02	35.95	46.17	40.95	39.10	34.55	46.11	51.30	49.59	37.28	31.08	28.23	27.57	28.39
24190	1.40	1.33	1.08	0.97	1.04	1.05	0.99	0.98	1.01	1.04	1.21	1.33	1.66	1.39	1.18	1.05	1.38	1.36	1.32	0.98	0.81	0.71	0.63	0.69
	0.00	0.00	0.00	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.32	34.45	26.92	24.34	25.60	25.65	24.32	25.93	26.62	29.21	32.02	35.95	46.17	40.95	39.10	34.55	46.11	51.30	49.59	37.28	31.08	28.23	27.57	28.39
23571	1.40	1.33	1.08	0.97	1.04	1.05	0.99	0.98	1.01	1.04	1.21	1.33	1.66	1.39	1.18	1.05	1.38	1.36	1.32	0.98	0.81	0.71	0.63	0.69
	0.00	0.00	0.00	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.32	34.45	26.92	24.34	25.60	25.65	24.32	25.93	26.62	29.21	32.02	35.95	46.17	40.95	39.10	34.55	46.11	51.30	49.59	37.28	31.08	28.23	27.57	28.39
23572	1.40	1.33	1.08	0.97	1.04	1.05	0.99	0.98	1.01	1.04	1.21	1.33	1.66	1.39	1.18	1.05	1.38	1.36	1.32	0.98	0.81	0.71	0.63	0.69
	0.00	0.00	0.00	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.32	34.45	26.92	24.34	25.60	25.65	24.32	25.93	26.62	29.21	32.02	35.95	46.17	40.95	39.10	34.55	46.11	51.30	49.59	37.28	31.08	28.23	27.57	28.39
23573	1.40	1.33	1.08	0.97	1.04	1.05	0.99	0.98	1.01	1.04	1.21	1.33	1.66	1.39	1.18	1.05	1.38	1.36	1.32	0.98	0.81	0.71	0.63	0.69
	0.00	0.00	0.00	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.32	34.45	26.92	24.34	25.60	25.65	24.32	25.93	26.62	29.21	32.02	35.95	46.17	40.95	39.10	34.55	46.11	51.30	49.59	37.28	31.08	28.23	27.57	28.39
23574	1.40	1.33	1.08	0.97	1.04	1.05	0.99	0.98	1.01	1.04	1.21	1.33	1.66	1.39	1.18	1.05	1.38	1.36	1.32	0.98	0.81	0.71	0.63	0.69
	0.00	0.00	0.00	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.92 2.00 0.00	34.94 1.82 0.00	27.30 1.47 0.00	24.69 1.31 -0.19	25.96 1.40 0.00	26.01 1.42 0.00	24.67 1.33 0.00	26.32 1.37 0.00	27.04 1.43 0.00	29.71 1.53 0.00	32.59 1.77 0.00	36.60 1.98 0.00	47.00 2.49 0.00	41.70 2.14 0.00	39.82 1.91 0.00	35.19 1.69 0.00	46.96 2.23 0.00	52.27 2.32 0.00	50.50 2.22 0.00	37.94 1.64 0.00	31.62 1.35 0.00	28.71 1.18 0.00	28.01 1.08 0.00	28.82 1.12 0.00
ALCOA_RYNLDS___DRP 24188	36.41 -1.52 0.00	31.86 -1.26 0.00	24.83 -1.00 0.00	22.31 -0.87 0.00	23.64 -0.93 0.00	23.69 -0.91 0.00	22.44 -0.89 0.00	23.96 -0.99 0.00	24.54 -1.08 0.00	26.96 -1.22 0.00	29.37 -1.45 0.00	33.00 -1.62 0.00	42.50 -2.02 0.00	37.82 -1.74 0.00	36.22 -1.70 0.00	32.03 -1.47 0.00	42.94 -1.80 0.00	48.04 -1.91 0.00	46.53 -1.74 0.00	34.99 -1.31 0.00	29.06 -1.21 0.00	26.36 -1.16 0.00	25.86 -1.08 0.00	26.65 -1.05 0.00
ALCOA___DSASP 323711	36.41 -1.52 0.00	31.86 -1.26 0.00	24.83 -1.00 0.00	22.31 -0.87 0.00	23.64 -0.93 0.00	23.69 -0.91 0.00	22.44 -0.89 0.00	23.96 -0.99 0.00	24.54 -1.08 0.00	26.96 -1.22 0.00	29.37 -1.45 0.00	33.00 -1.62 0.00	42.50 -2.02 0.00	37.82 -1.74 0.00	36.22 -1.70 0.00	32.03 -1.47 0.00	42.94 -1.80 0.00	48.04 -1.91 0.00	46.53 -1.74 0.00	34.99 -1.31 0.00	29.06 -1.21 0.00	26.36 -1.16 0.00	25.86 -1.08 0.00	26.65 -1.05 0.00
ALLEGHENY___COGEN 23514	38.17 0.24 0.00	33.29 0.17 0.00	26.02 0.19 0.00	23.35 0.14 -0.02	24.70 0.13 0.00	24.73 0.13 0.00	23.41 0.08 0.00	25.27 0.33 0.00	25.96 0.35 0.00	28.16 -0.01 0.00	29.50 -1.32 0.00	31.44 -3.18 0.00	40.12 -4.39 0.00	35.99 -3.57 0.00	35.07 -2.85 0.00	30.82 -2.68 0.00	41.00 -3.73 0.00	46.11 -3.84 0.00	44.26 -4.02 0.00	33.31 -2.98 0.00	28.00 -2.28 0.00	26.59 -0.94 0.00	27.84 0.91 0.00	28.78 1.08 0.00
ALTONA_WT_PWR 323606	36.93 -1.00 0.00	32.28 -0.83 0.00	25.13 -0.70 0.00	22.51 -0.68 0.00	23.89 -0.68 0.00	23.94 -0.65 0.00	22.64 -0.69 0.00	24.30 -0.65 0.00	25.03 -0.59 0.00	27.49 -0.69 0.00	29.84 -0.98 0.00	33.46 -1.15 0.00	43.13 -1.38 0.00	38.35 -1.21 0.00	36.49 -1.43 0.00	32.55 -0.95 0.00	44.09 -0.65 0.00	49.29 -0.66 0.00	47.72 -0.56 0.00	35.83 -0.46 0.00	29.67 -0.60 0.00	26.70 -0.82 0.00	26.13 -0.81 0.00	27.01 -0.69 0.00
AMERICAN_REF_FUEL 24010	35.51 -2.41 0.00	30.96 -2.16 0.00	24.22 -1.61 0.00	21.72 -1.49 -0.02	22.96 -1.61 0.00	22.92 -1.68 0.00	21.51 -1.82 0.00	23.12 -1.83 0.00	23.57 -2.04 0.00	25.99 -2.19 0.00	28.13 -2.69 0.00	31.63 -2.99 0.00	40.98 -3.53 0.00	36.91 -2.65 0.00	36.40 -1.51 0.00	31.75 -1.75 0.00	41.98 -2.76 0.00	47.45 -2.50 0.00	45.39 -2.89 0.00	34.25 -2.05 0.00	28.77 -1.51 0.00	26.04 -1.49 0.00	26.03 -0.91 0.00	26.96 -0.74 0.00
ARTHUR_KILL_GT_1 23520	44.63 4.39 -2.32	44.37 3.92 -7.33	31.96 3.08 -3.05	25.99 2.66 -0.14	27.30 2.73 0.00	27.39 2.79 0.00	26.07 2.74 -0.01	27.90 2.95 0.00	36.02 3.06 -7.35	40.20 3.31 -8.72	51.59 3.67 -17.11	97.58 3.95 -59.01	49.37 4.98 0.12	43.99 4.43 0.01	41.96 4.05 0.01	37.12 3.63 0.01	45.18 4.72 4.27	52.92 4.90 1.93	51.85 4.54 0.97	38.04 3.46 1.71	44.47 3.08 -11.11	44.41 3.08 -13.80	49.93 3.08 -19.92	44.51 3.14 -13.68
ARTHUR_KILL_2 23512	44.63 4.39 -2.32	44.37 3.92 -7.33	31.96 3.08 -3.05	25.99 2.66 -0.14	27.30 2.73 0.00	27.39 2.79 0.00	26.07 2.74 -0.01	27.90 2.95 0.00	36.02 3.06 -7.35	40.20 3.31 -8.72	51.59 3.67 -17.11	97.58 3.95 -59.01	49.37 4.98 0.12	43.99 4.43 0.01	41.96 4.05 0.01	37.12 3.63 0.01	45.18 4.72 4.27	52.92 4.90 1.93	51.85 4.54 0.97	38.04 3.46 1.71	44.47 3.08 -11.11	44.41 3.08 -13.80	49.93 3.08 -19.92	44.51 3.14 -13.68
ARTHUR_KILL_3 23513	44.54 4.29 -2.32	43.94 3.81 -7.01	31.80 2.92 -3.05	25.87 2.54 -0.14	27.16 2.59 0.00	27.28 2.69 0.00	25.97 2.64 0.00	27.80 2.85 0.00	35.90 2.92 -7.36	40.11 3.16 -8.77	51.45 3.53 -17.10	97.48 3.86 -59.00	49.47 4.96 0.00	43.94 4.37 0.00	41.92 4.01 0.00	37.10 3.60 0.00	49.36 4.63 0.00	52.72 4.79 2.03	49.81 4.45 2.92	35.70 3.37 3.96	40.24 3.09 -6.88	43.76 3.04 -13.19	42.88 3.00 -12.95	44.13 3.03 -13.40
ASHOKAN____ 23654	42.73 4.80 0.00	37.16 4.04 0.00	28.90 3.07 0.00	26.00 2.67 -0.15	27.35 2.78 0.00	27.38 2.78 0.00	26.03 2.70 0.00	27.94 2.99 0.00	28.83 3.22 0.00	31.85 3.67 0.00	35.05 4.23 0.00	39.44 4.82 0.00	50.87 6.37 0.00	45.22 5.66 0.00	43.24 5.33 0.00	38.23 4.73 0.00	50.87 6.14 0.00	56.61 6.66 0.00	54.48 6.20 0.00	40.91 4.61 0.00	34.13 3.86 0.00	30.98 3.46 0.00	30.11 3.17 0.00	30.74 3.05 0.00
ASTORIA_EAST_ENERGY_CC1 323581	42.39 4.47 0.00	37.07 3.95 0.00	28.87 3.03 0.00	26.01 2.68 -0.14	27.28 2.72 0.00	27.39 2.79 0.00	26.08 2.74 0.00	27.90 2.95 0.00	28.66 3.04 0.00	31.45 3.28 0.00	34.45 3.63 0.00	38.59 3.97 0.00	49.53 5.01 0.00	44.07 4.50 -0.01	42.03 4.11 0.00	37.21 3.71 -0.01	49.51 4.78 0.00	54.92 4.96 0.00	52.92 4.64 -0.01	39.90 3.60 -0.01	33.45 3.17 0.00	30.63 3.10 0.00	30.06 3.13 0.00	30.84 3.15 0.00
ASTORIA_EAST_ENERGY_CC2 323582	42.39 4.47 0.00	37.07 3.95 0.00	28.87 3.03 0.00	26.01 2.68 -0.14	27.28 2.72 0.00	27.39 2.79 0.00	26.08 2.74 0.00	27.90 2.95 0.00	28.66 3.04 0.00	31.45 3.28 0.00	34.45 3.63 0.00	38.59 3.97 0.00	49.53 5.01 0.00	44.07 4.50 -0.01	42.03 4.11 0.00	37.21 3.71 -0.01	49.51 4.78 0.00	54.92 4.96 0.00	52.92 4.64 -0.01	39.90 3.60 -0.01	33.45 3.17 0.00	30.63 3.10 0.00	30.06 3.13 0.00	30.84 3.15 0.00
ASTORIA_GT2_1 24094	42.43 4.50 0.00	37.08 3.97 0.00	28.88 3.04 0.00	26.01 2.68 -0.14	27.28 2.72 0.00	27.40 2.80 0.00	26.08 2.75 0.00	27.91 2.96 0.00	28.67 3.05 0.00	31.47 3.29 0.00	34.46 3.64 0.00	38.61 3.99 0.00	49.56 5.05 0.00	44.11 4.53 -0.01	42.05 4.13 0.00	37.22 3.72 -0.01	49.54 4.80 0.00	54.95 4.99 0.00	52.94 4.66 -0.01	39.92 3.62 -0.01	33.47 3.20 0.00	30.65 3.12 0.00	30.08 3.14 0.00	30.86 3.16 0.00
ASTORIA_GT2_2 24095	42.43 4.50 0.00	37.08 3.97 0.00	28.88 3.04 0.00	26.01 2.68 -0.14	27.28 2.72 0.00	27.40 2.80 0.00	26.08 2.75 0.00	27.91 2.96 0.00	28.67 3.05 0.00	31.47 3.29 0.00	34.46 3.64 0.00	38.61 3.99 0.00	49.56 5.05 0.00	44.11 4.53 -0.01	42.05 4.13 0.00	37.22 3.72 -0.01	49.54 4.80 0.00	54.95 4.99 0.00	52.94 4.66 -0.01	39.92 3.62 -0.01	33.47 3.20 0.00	30.65 3.12 0.00	30.08 3.14 0.00	30.86 3.16 0.00
ASTORIA_GT2_3 24096	42.43 4.50 0.00	37.08 3.97 0.00	28.88 3.04 0.00	26.01 2.68 -0.14	27.28 2.72 0.00	27.40 2.80 0.00	26.08 2.75 0.00	27.91 2.96 0.00	28.67 3.05 0.00	31.47 3.29 0.00	34.46 3.64 0.00	38.61 3.99 0.00	49.56 5.05 0.00	44.11 4.53 -0.01	42.05 4.13 0.00	37.22 3.72 -0.01	49.54 4.80 0.00	54.95 4.99 0.00	52.94 4.66 -0.01	39.92 3.62 -0.01	33.47 3.20 0.00	30.65 3.12 0.00	30.08 3.14 0.00	30.86 3.16 0.00

ASTORIA_GT2_4 24097	42.43 4.50 0.00	37.08 3.97 0.00	28.88 3.04 0.00	26.01 2.68 -0.14	27.28 2.72 0.00	27.40 2.80 0.00	26.08 2.75 0.00	27.91 2.96 0.00	28.67 3.05 0.00	31.47 3.29 0.00	34.46 3.64 0.00	38.61 3.99 0.00	49.56 5.05 0.00	44.11 4.53 -0.01	42.05 4.13 0.00	37.22 3.72 -0.01	49.54 4.80 0.00	54.95 4.99 0.00	52.94 4.66 -0.01	39.92 3.62 -0.01	33.47 3.20 0.00	30.65 3.12 0.00	30.08 3.14 0.00	30.86 3.16 0.00
ASTORIA_GT3_1 24098	42.43 4.50 0.00	37.08 3.97 0.00	28.88 3.04 0.00	26.01 2.68 -0.14	27.28 2.72 0.00	27.40 2.80 0.00	26.08 2.75 0.00	27.91 2.96 0.00	28.67 3.05 0.00	31.47 3.29 0.00	34.46 3.64 0.00	38.61 3.99 0.00	49.56 5.05 0.00	44.11 4.53 -0.01	42.05 4.13 0.00	37.22 3.72 -0.01	49.54 4.80 0.00	54.95 4.99 0.00	52.94 4.66 -0.01	39.92 3.62 -0.01	33.47 3.20 0.00	30.65 3.12 0.00	30.08 3.14 0.00	30.86 3.16 0.00
ASTORIA_GT3_2 24099	42.43 4.50 0.00	37.08 3.97 0.00	28.88 3.04 0.00	26.01 2.68 -0.14	27.28 2.72 0.00	27.40 2.80 0.00	26.08 2.75 0.00	27.91 2.96 0.00	28.67 3.05 0.00	31.47 3.29 0.00	34.46 3.64 0.00	38.61 3.99 0.00	49.56 5.05 0.00	44.11 4.53 -0.01	42.05 4.13 0.00	37.22 3.72 -0.01	49.54 4.80 0.00	54.95 4.99 0.00	52.94 4.66 -0.01	39.92 3.62 -0.01	33.47 3.20 0.00	30.65 3.12 0.00	30.08 3.14 0.00	30.86 3.16 0.00
ASTORIA_GT3_3 24100	42.43 4.50 0.00	37.08 3.97 0.00	28.88 3.04 0.00	26.01 2.68 -0.14	27.28 2.72 0.00	27.40 2.80 0.00	26.08 2.75 0.00	27.91 2.96 0.00	28.67 3.05 0.00	31.47 3.29 0.00	34.46 3.64 0.00	38.61 3.99 0.00	49.56 5.05 0.00	44.11 4.53 -0.01	42.05 4.13 0.00	37.22 3.72 -0.01	49.54 4.80 0.00	54.95 4.99 0.00	52.94 4.66 -0.01	39.92 3.62 -0.01	33.47 3.20 0.00	30.65 3.12 0.00	30.08 3.14 0.00	30.86 3.16 0.00
ASTORIA_GT3_4 24101	42.43 4.50 0.00	37.08 3.97 0.00	28.88 3.04 0.00	26.01 2.68 -0.14	27.28 2.72 0.00	27.40 2.80 0.00	26.08 2.75 0.00	27.91 2.96 0.00	28.67 3.05 0.00	31.47 3.29 0.00	34.46 3.64 0.00	38.61 3.99 0.00	49.56 5.05 0.00	44.11 4.53 -0.01	42.05 4.13 0.00	37.22 3.72 -0.01	49.54 4.80 0.00	54.95 4.99 0.00	52.94 4.66 -0.01	39.92 3.62 -0.01	33.47 3.20 0.00	30.65 3.12 0.00	30.08 3.14 0.00	30.86 3.16 0.00
ASTORIA_GT4_1 24102	42.43 4.50 0.00	37.08 3.97 0.00	28.88 3.04 0.00	26.01 2.68 -0.14	27.28 2.72 0.00	27.40 2.80 0.00	26.08 2.75 0.00	27.91 2.96 0.00	28.67 3.05 0.00	31.47 3.29 0.00	34.46 3.64 0.00	38.61 3.99 0.00	49.56 5.05 0.00	44.11 4.53 -0.01	42.05 4.13 0.00	37.22 3.72 -0.01	49.54 4.80 0.00	54.95 4.99 0.00	52.94 4.66 -0.01	39.92 3.62 -0.01	33.47 3.20 0.00	30.65 3.12 0.00	30.08 3.14 0.00	30.86 3.16 0.00
ASTORIA_GT4_2 24103	42.43 4.50 0.00	37.08 3.97 0.00	28.88 3.04 0.00	26.01 2.68 -0.14	27.28 2.72 0.00	27.40 2.80 0.00	26.08 2.75 0.00	27.91 2.96 0.00	28.67 3.05 0.00	31.47 3.29 0.00	34.46 3.64 0.00	38.61 3.99 0.00	49.56 5.05 0.00	44.11 4.53 -0.01	42.05 4.13 0.00	37.22 3.72 -0.01	49.54 4.80 0.00	54.95 4.99 0.00	52.94 4.66 -0.01	39.92 3.62 -0.01	33.47 3.20 0.00	30.65 3.12 0.00	30.08 3.14 0.00	30.86 3.16 0.00
ASTORIA_GT4_3 24104	42.43 4.50 0.00	37.08 3.97 0.00	28.88 3.04 0.00	26.01 2.68 -0.14	27.28 2.72 0.00	27.40 2.80 0.00	26.08 2.75 0.00	27.91 2.96 0.00	28.67 3.05 0.00	31.47 3.29 0.00	34.46 3.64 0.00	38.61 3.99 0.00	49.56 5.05 0.00	44.11 4.53 -0.01	42.05 4.13 0.00	37.22 3.72 -0.01	49.54 4.80 0.00	54.95 4.99 0.00	52.94 4.66 -0.01	39.92 3.62 -0.01	33.47 3.20 0.00	30.65 3.12 0.00	30.08 3.14 0.00	30.86 3.16 0.00
ASTORIA_GT4_4 24105	42.43 4.50 0.00	37.08 3.97 0.00	28.88 3.04 0.00	26.01 2.68 -0.14	27.28 2.72 0.00	27.40 2.80 0.00	26.08 2.75 0.00	27.91 2.96 0.00	28.67 3.05 0.00	31.47 3.29 0.00	34.46 3.64 0.00	38.61 3.99 0.00	49.56 5.05 0.00	44.11 4.53 -0.01	42.05 4.13 0.00	37.22 3.72 -0.01	49.54 4.80 0.00	54.95 4.99 0.00	52.94 4.66 -0.01	39.92 3.62 -0.01	33.47 3.20 0.00	30.65 3.12 0.00	30.08 3.14 0.00	30.86 3.16 0.00
ASTORIA_GT_1 23523	42.43 4.50 0.00	37.08 3.97 0.00	28.88 3.04 0.00	26.01 2.68 -0.14	27.28 2.72 0.00	27.40 2.80 0.00	26.08 2.75 0.00	27.91 2.96 0.00	28.67 3.05 0.00	31.47 3.29 0.00	34.46 3.64 0.00	38.61 3.99 0.00	49.56 5.05 0.00	44.11 4.53 -0.01	42.05 4.13 0.00	37.22 3.72 -0.01	49.54 4.80 0.00	54.95 4.99 0.00	52.94 4.66 -0.01	39.92 3.62 -0.01	33.47 3.20 0.00	30.65 3.12 0.00	30.08 3.14 0.00	30.86 3.16 0.00
ASTORIA_GT_10 24110	42.41 4.48 0.00	37.10 3.98 0.00	28.93 3.09 0.00	26.03 2.70 -0.14	27.33 2.76 0.00	27.45 2.85 0.00	26.15 2.81 -0.01	27.97 3.02 0.00	28.73 3.11 0.00	31.52 3.35 0.00	34.52 3.70 0.00	38.63 4.01 0.00	49.58 5.06 0.00	44.08 4.51 0.00	42.02 4.10 0.00	37.20 3.70 0.00	49.52 4.78 0.00	54.93 4.98 0.00	52.91 4.63 0.00	39.85 3.55 0.00	33.45 3.17 0.00	30.68 3.16 0.00	30.10 3.17 0.00	30.91 3.21 0.00
ASTORIA_GT_11 24225	42.41 4.48 0.00	37.10 3.98 0.00	28.93 3.09 0.00	26.03 2.70 -0.14	27.33 2.76 0.00	27.45 2.85 0.00	26.15 2.81 -0.01	27.97 3.02 0.00	28.73 3.11 0.00	31.52 3.35 0.00	34.52 3.70 0.00	38.63 4.01 0.00	49.58 5.06 0.00	44.08 4.51 0.00	42.02 4.10 0.00	37.20 3.70 0.00	49.52 4.78 0.00	54.93 4.98 0.00	52.91 4.63 0.00	39.85 3.55 0.00	33.45 3.17 0.00	30.68 3.16 0.00	30.10 3.17 0.00	30.91 3.21 0.00
ASTORIA_GT_12 24226	42.41 4.48 0.00	37.10 3.98 0.00	28.93 3.09 0.00	26.03 2.70 -0.14	27.33 2.76 0.00	27.45 2.85 0.00	26.15 2.81 -0.01	27.97 3.02 0.00	28.73 3.11 0.00	31.52 3.35 0.00	34.52 3.70 0.00	38.63 4.01 0.00	49.58 5.06 0.00	44.08 4.51 0.00	42.02 4.10 0.00	37.20 3.70 0.00	49.52 4.78 0.00	54.93 4.98 0.00	52.91 4.63 0.00	39.85 3.55 0.00	33.45 3.17 0.00	30.68 3.16 0.00	30.10 3.17 0.00	30.91 3.21 0.00
ASTORIA_GT_13 24227	42.41 4.48 0.00	37.10 3.98 0.00	28.93 3.09 0.00	26.03 2.70 -0.14	27.33 2.76 0.00	27.45 2.85 0.00	26.15 2.81 -0.01	27.97 3.02 0.00	28.73 3.11 0.00	31.52 3.35 0.00	34.52 3.70 0.00	38.63 4.01 0.00	49.58 5.06 0.00	44.08 4.51 0.00	42.02 4.10 0.00	37.20 3.70 0.00	49.52 4.78 0.00	54.93 4.98 0.00	52.91 4.63 0.00	39.85 3.55 0.00	33.45 3.17 0.00	30.68 3.16 0.00	30.10 3.17 0.00	30.91 3.21 0.00
ASTORIA_GT_5 24106	42.43 4.50 0.00	37.08 3.97 0.00	28.88 3.04 0.00	26.01 2.68 -0.14	27.28 2.72 0.00	27.40 2.80 0.00	26.08 2.75 0.00	27.91 2.96 0.00	28.67 3.05 0.00	31.47 3.29 0.00	34.46 3.64 0.00	38.61 3.99 0.00	49.56 5.05 0.00	44.11 4.53 -0.01	42.05 4.13 0.00	37.22 3.72 -0.01	49.54 4.80 0.00	54.95 4.99 0.00	52.94 4.66 -0.01	39.92 3.62 -0.01	33.47 3.20 0.00	30.65 3.12 0.00	30.08 3.14 0.00	30.86 3.16 0.00

ASTORIA_GT_7 24107	42.43 4.50 0.00	37.08 3.97 0.00	28.88 3.04 0.00	26.01 2.68 -0.14	27.28 2.72 0.00	27.40 2.80 0.00	26.08 2.75 0.00	27.91 2.96 0.00	28.67 3.05 0.00	31.47 3.29 0.00	34.46 3.64 0.00	38.61 3.99 0.00	49.56 5.05 0.00	44.11 4.53 -0.01	42.05 4.13 0.00	37.22 3.72 -0.01	49.54 4.80 0.00	54.95 4.99 0.00	52.94 4.66 -0.01	39.92 3.62 -0.01	33.47 3.20 0.00	30.65 3.12 0.00	30.08 3.14 0.00	30.86 3.16 0.00
ASTORIA_GT_8 24108	42.43 4.50 0.00	37.08 3.97 0.00	28.88 3.04 0.00	26.01 2.68 -0.14	27.28 2.72 0.00	27.40 2.80 0.00	26.08 2.75 0.00	27.91 2.96 0.00	28.67 3.05 0.00	31.47 3.29 0.00	34.46 3.64 0.00	38.61 3.99 0.00	49.56 5.05 0.00	44.11 4.53 -0.01	42.05 4.13 0.00	37.22 3.72 -0.01	49.54 4.80 0.00	54.95 4.99 0.00	52.94 4.66 -0.01	39.92 3.62 -0.01	33.47 3.20 0.00	30.65 3.12 0.00	30.08 3.14 0.00	30.86 3.16 0.00
ASTORIA___2 24149	42.43 4.50 0.00	37.08 3.97 0.00	28.88 3.04 0.00	26.01 2.68 -0.14	27.28 2.72 0.00	27.40 2.80 0.00	26.08 2.75 0.00	27.91 2.96 0.00	28.67 3.05 0.00	31.47 3.29 0.00	34.46 3.64 0.00	38.61 3.99 0.00	49.56 5.05 0.00	44.11 4.53 -0.01	42.05 4.13 0.00	37.22 3.72 -0.01	49.54 4.80 0.00	54.95 4.99 0.00	52.94 4.66 -0.01	39.92 3.62 -0.01	33.47 3.20 0.00	30.65 3.12 0.00	30.08 3.14 0.00	30.86 3.16 0.00
ASTORIA___3 23516	42.41 4.48 0.00	37.10 3.98 0.00	28.93 3.09 0.00	26.03 2.70 -0.14	27.33 2.76 0.00	27.45 2.85 0.00	26.15 2.81 -0.01	27.97 3.02 0.00	28.73 3.11 0.00	31.52 3.35 0.00	34.52 3.70 0.00	38.63 4.01 0.00	49.58 5.06 0.00	44.08 4.51 0.00	42.02 4.10 0.00	37.19 3.69 0.00	49.52 4.78 0.00	54.93 4.98 0.00	52.91 4.63 0.00	39.85 3.55 0.00	33.45 3.17 0.00	30.68 3.15 0.00	30.10 3.17 0.00	30.91 3.21 0.00
ASTORIA___4 23517	42.43 4.50 0.00	37.08 3.97 0.00	28.88 3.04 0.00	26.01 2.68 -0.14	27.28 2.72 0.00	27.40 2.80 0.00	26.08 2.75 0.00	27.91 2.96 0.00	28.67 3.05 0.00	31.47 3.29 0.00	34.46 3.64 0.00	38.61 3.99 0.00	49.56 5.05 0.00	44.11 4.53 -0.01	42.05 4.13 0.00	37.22 3.72 -0.01	49.54 4.80 0.00	54.95 4.99 0.00	52.94 4.66 -0.01	39.92 3.62 -0.01	33.47 3.20 0.00	30.65 3.12 0.00	30.08 3.14 0.00	30.86 3.16 0.00
ASTORIA___5 23518	42.43 4.50 0.00	37.08 3.97 0.00	28.88 3.04 0.00	26.01 2.68 -0.14	27.28 2.72 0.00	27.40 2.80 0.00	26.08 2.75 0.00	27.91 2.96 0.00	28.67 3.05 0.00	31.47 3.29 0.00	34.46 3.64 0.00	38.61 3.99 0.00	49.56 5.04 0.00	44.10 4.53 -0.01	42.05 4.13 0.00	37.22 3.72 -0.01	49.54 4.80 0.00	54.95 4.99 0.00	52.94 4.66 -0.01	39.92 3.62 -0.01	33.47 3.20 0.00	30.65 3.12 0.00	30.08 3.14 0.00	30.85 3.16 0.00
AST_ENERGY_2_CC3 323677	42.28 4.36 0.00	36.97 3.85 0.00	28.81 2.98 0.00	25.93 2.60 -0.14	27.22 2.66 0.00	27.34 2.75 0.00	26.03 2.70 0.00	27.86 2.91 0.00	28.60 2.99 0.00	31.42 3.25 0.00	34.45 3.63 0.00	38.56 3.95 0.00	49.55 5.03 0.00	44.02 4.46 0.00	42.01 4.10 0.00	37.18 3.68 0.00	49.52 4.79 0.00	54.95 5.00 0.00	52.93 4.65 0.00	39.82 3.53 0.00	33.44 3.17 0.00	30.65 3.13 0.00	30.03 3.10 0.00	30.80 3.11 0.00
AST_ENERGY_2_CC4 323678	42.28 4.36 0.00	36.97 3.85 0.00	28.81 2.98 0.00	25.93 2.60 -0.14	27.22 2.66 0.00	27.34 2.75 0.00	26.03 2.70 0.00	27.86 2.91 0.00	28.60 2.99 0.00	31.42 3.25 0.00	34.45 3.63 0.00	38.56 3.95 0.00	49.55 5.03 0.00	44.02 4.46 0.00	42.01 4.10 0.00	37.18 3.68 0.00	49.52 4.79 0.00	54.95 5.00 0.00	52.93 4.65 0.00	39.82 3.53 0.00	33.44 3.17 0.00	30.65 3.13 0.00	30.03 3.10 0.00	30.80 3.11 0.00
ATHENS_STG_1 23668	40.31 2.39 0.00	35.25 2.13 0.00	27.52 1.69 0.00	24.84 1.50 -0.16	26.14 1.58 0.00	26.17 1.57 0.00	24.84 1.51 0.00	26.51 1.56 0.00	27.24 1.62 0.00	29.93 1.75 0.00	32.81 1.99 0.00	36.83 2.21 0.00	47.32 2.81 0.00	41.99 2.43 0.00	40.13 2.21 0.00	35.49 1.99 0.00	47.32 2.59 0.00	52.65 2.70 0.00	50.86 2.58 0.00	38.27 1.97 0.00	31.99 1.71 0.00	29.16 1.63 0.00	28.50 1.56 0.00	29.27 1.57 0.00
ATHENS_STG_2 23670	40.31 2.39 0.00	35.25 2.13 0.00	27.52 1.69 0.00	24.84 1.50 -0.16	26.14 1.58 0.00	26.17 1.57 0.00	24.84 1.51 0.00	26.51 1.56 0.00	27.24 1.62 0.00	29.93 1.75 0.00	32.81 1.99 0.00	36.83 2.21 0.00	47.32 2.81 0.00	41.99 2.43 0.00	40.13 2.21 0.00	35.49 1.99 0.00	47.32 2.59 0.00	52.65 2.70 0.00	50.86 2.58 0.00	38.27 1.97 0.00	31.99 1.71 0.00	29.16 1.63 0.00	28.50 1.56 0.00	29.27 1.57 0.00
ATHENS_STG_3 23677	40.31 2.39 0.00	35.25 2.13 0.00	27.52 1.69 0.00	24.84 1.50 -0.16	26.14 1.58 0.00	26.17 1.57 0.00	24.84 1.51 0.00	26.51 1.56 0.00	27.24 1.62 0.00	29.93 1.75 0.00	32.81 1.99 0.00	36.83 2.21 0.00	47.32 2.81 0.00	41.99 2.43 0.00	40.13 2.21 0.00	35.49 1.99 0.00	47.32 2.59 0.00	52.65 2.70 0.00	50.86 2.58 0.00	38.27 1.97 0.00	31.99 1.71 0.00	29.16 1.63 0.00	28.50 1.56 0.00	29.27 1.57 0.00
AUBURN___LFGE 323710	38.74 0.81 0.00	33.73 0.61 0.00	26.30 0.46 0.00	23.57 0.37 -0.02	24.95 0.39 0.00	24.99 0.40 0.00	23.72 0.39 0.00	25.54 0.59 0.00	26.29 0.67 0.00	29.06 0.89 0.00	31.84 1.02 0.00	35.85 1.23 0.00	46.16 1.65 0.00	41.12 1.55 0.00	39.53 1.61 0.00	35.00 1.50 0.00	46.66 1.92 0.00	52.27 2.32 0.00	50.28 2.00 0.00	37.74 1.44 0.00	31.49 1.22 0.00	28.58 1.05 0.00	27.88 0.94 0.00	28.56 0.86 0.00
BABYLON_RES_REC 323704	43.40 5.26 -0.21	39.03 4.78 -1.13	31.11 3.65 -1.63	26.39 3.06 -0.14	27.86 3.12 -0.18	30.10 3.37 -2.14	27.36 3.19 -0.83	28.12 3.17 0.00	29.06 3.44 0.00	32.10 3.92 0.00	73.25 4.43 -38.00	77.00 4.88 -37.50	94.40 6.28 -43.61	182.43 5.55 -137.32	152.37 5.21 -109.25	180.58 4.77 -142.31	740.04 6.21 -689.10	166.33 6.50 -109.87	180.05 6.07 -125.71	116.29 4.65 -75.35	109.01 4.02 -74.72	52.19 3.76 -20.90	55.83 3.80 -25.09	31.26 3.56 0.00
BARRETT_IC_1 23704	49.11 4.73 -6.45	49.79 4.29 -12.38	49.75 3.28 -20.64	49.79 2.78 -23.82	49.80 2.84 -22.40	49.79 3.04 -22.15	34.86 2.89 -8.64	27.72 2.77 0.00	28.54 2.92 0.00	31.45 3.27 0.00	72.53 3.71 -38.00	77.88 4.14 -39.12	93.40 5.28 -43.61	181.51 4.63 -137.32	151.47 4.31 -109.25	179.63 3.82 -142.31	738.93 5.11 -689.10	165.12 5.30 -109.87	178.91 4.93 -125.71	115.43 3.79 -75.35	108.34 3.35 -74.72	89.11 3.19 -58.39	55.23 3.20 -25.09	30.85 3.15 0.00
BARRETT_IC_10 23701	49.11 4.73 -6.45	49.79 4.29 -12.38	49.76 3.28 -20.64	49.80 2.78 -23.83	49.81 2.84 -22.40	49.80 3.04 -22.16	34.87 2.89 -8.65	27.72 2.77 0.00	28.54 2.92 0.00	31.44 3.27 0.00	72.53 3.71 -38.00	77.88 4.14 -39.12	93.40 5.28 -43.61	181.51 4.63 -137.32	151.47 4.31 -109.25	179.63 3.82 -142.31	738.93 5.11 -689.10	165.12 5.30 -109.87	178.91 4.93 -125.71	115.43 3.79 -75.35	108.34 3.35 -74.72	62.09 3.19 -31.37	55.23 3.20 -25.09	30.85 3.15 0.00

BARRETT_IC_11 23702	49.11 4.73 -6.45	49.79 4.29 -12.38	49.76 3.28 -20.64	49.80 2.78 -23.83	49.81 2.84 -22.40	49.80 3.04 -22.16	34.87 2.89 -8.65	27.72 2.77 0.00	28.54 2.92 0.00	31.44 3.27 0.00	72.53 3.71 -38.00	77.88 4.14 -39.12	93.40 5.28 -43.61	181.51 4.63 -137.32	151.47 4.31 -109.25	179.63 3.82 -142.31	738.93 5.11 -689.10	165.12 5.30 -109.87	178.91 4.93 -125.71	115.43 3.79 -75.35	108.34 3.35 -74.72	62.09 3.19 -31.37	55.23 3.20 -25.09	30.85 3.15 0.00
BARRETT_IC_12 23703	49.11 4.73 -6.45	49.79 4.29 -12.38	49.76 3.28 -20.64	49.80 2.78 -23.83	49.81 2.84 -22.40	49.80 3.04 -22.16	34.87 2.89 -8.65	27.72 2.77 0.00	28.54 2.92 0.00	31.44 3.27 0.00	72.53 3.71 -38.00	77.88 4.14 -39.12	93.40 5.28 -43.61	181.51 4.63 -137.32	151.47 4.31 -109.25	179.63 3.82 -142.31	738.93 5.11 -689.10	165.12 5.30 -109.87	178.91 4.93 -125.71	115.43 3.79 -75.35	108.34 3.35 -74.72	62.09 3.19 -31.37	55.23 3.20 -25.09	30.85 3.15 0.00
BARRETT_IC_2 23705	49.11 4.73 -6.45	49.79 4.29 -12.38	49.75 3.28 -20.64	49.79 2.78 -23.82	49.80 2.84 -22.40	49.79 3.04 -22.15	34.86 2.89 -8.64	27.72 2.77 0.00	28.54 2.92 0.00	31.45 3.27 0.00	72.53 3.71 -38.00	77.88 4.14 -39.12	93.40 5.28 -43.61	181.51 4.63 -137.32	151.47 4.31 -109.25	179.63 3.82 -142.31	738.93 5.11 -689.10	165.12 5.30 -109.87	178.91 4.93 -125.71	115.43 3.79 -75.35	108.34 3.35 -74.72	89.11 3.19 -58.39	55.23 3.20 -25.09	30.85 3.15 0.00
BARRETT_IC_3 23706	49.11 4.73 -6.45	49.79 4.29 -12.38	49.75 3.28 -20.64	49.79 2.78 -23.82	49.80 2.84 -22.40	49.79 3.04 -22.15	34.86 2.89 -8.64	27.72 2.77 0.00	28.54 2.92 0.00	31.45 3.27 0.00	72.53 3.71 -38.00	77.88 4.14 -39.12	93.40 5.28 -43.61	181.51 4.63 -137.32	151.47 4.31 -109.25	179.63 3.82 -142.31	738.93 5.11 -689.10	165.12 5.30 -109.87	178.91 4.93 -125.71	115.43 3.79 -75.35	108.34 3.35 -74.72	89.11 3.19 -58.39	55.23 3.20 -25.09	30.85 3.15 0.00
BARRETT_IC_4 23707	49.11 4.73 -6.45	49.79 4.29 -12.38	49.75 3.28 -20.64	49.79 2.78 -23.82	49.80 2.84 -22.40	49.79 3.04 -22.15	34.86 2.89 -8.64	27.72 2.77 0.00	28.54 2.92 0.00	31.45 3.27 0.00	72.53 3.71 -38.00	77.88 4.14 -39.12	93.40 5.28 -43.61	181.51 4.63 -137.32	151.47 4.31 -109.25	179.63 3.82 -142.31	738.93 5.11 -689.10	165.12 5.30 -109.87	178.91 4.93 -125.71	115.43 3.79 -75.35	108.34 3.35 -74.72	89.11 3.19 -58.39	55.23 3.20 -25.09	30.85 3.15 0.00
BARRETT_IC_5 23708	49.11 4.73 -6.45	49.79 4.29 -12.38	49.75 3.28 -20.64	49.79 2.78 -23.82	49.80 2.84 -22.40	49.79 3.04 -22.15	34.86 2.89 -8.64	27.72 2.77 0.00	28.54 2.92 0.00	31.45 3.27 0.00	72.53 3.71 -38.00	77.88 4.14 -39.12	93.40 5.28 -43.61	181.51 4.63 -137.32	151.47 4.31 -109.25	179.63 3.82 -142.31	738.93 5.11 -689.10	165.12 5.30 -109.87	178.91 4.93 -125.71	115.43 3.79 -75.35	108.34 3.35 -74.72	89.11 3.19 -58.39	55.23 3.20 -25.09	30.85 3.15 0.00
BARRETT_IC_6 23709	49.11 4.73 -6.45	49.79 4.29 -12.38	49.75 3.28 -20.64	49.79 2.78 -23.82	49.80 2.84 -22.40	49.79 3.04 -22.15	34.86 2.89 -8.64	27.72 2.77 0.00	28.54 2.92 0.00	31.45 3.27 0.00	72.53 3.71 -38.00	77.88 4.14 -39.12	93.40 5.28 -43.61	181.51 4.63 -137.32	151.47 4.31 -109.25	179.63 3.82 -142.31	738.93 5.11 -689.10	165.12 5.30 -109.87	178.91 4.93 -125.71	115.43 3.79 -75.35	108.34 3.35 -74.72	89.11 3.19 -58.39	55.23 3.20 -25.09	30.85 3.15 0.00
BARRETT_IC_7 23710	49.11 4.73 -6.45	49.79 4.29 -12.38	49.75 3.28 -20.64	49.79 2.78 -23.82	49.80 2.84 -22.40	49.79 3.04 -22.15	34.86 2.89 -8.64	27.72 2.77 0.00	28.54 2.92 0.00	31.45 3.27 0.00	72.53 3.71 -38.00	77.88 4.14 -39.12	93.40 5.28 -43.61	181.51 4.63 -137.32	151.47 4.31 -109.25	179.63 3.82 -142.31	738.93 5.11 -689.10	165.12 5.30 -109.87	178.91 4.93 -125.71	115.43 3.79 -75.35	108.34 3.35 -74.72	89.11 3.19 -58.39	55.23 3.20 -25.09	30.85 3.15 0.00
BARRETT_IC_8 23711	49.11 4.73 -6.45	49.79 4.29 -12.38	49.75 3.28 -20.64	49.79 2.78 -23.82	49.80 2.84 -22.40	49.79 3.04 -22.15	34.86 2.89 -8.64	27.72 2.77 0.00	28.54 2.92 0.00	31.45 3.27 0.00	72.53 3.71 -38.00	77.88 4.14 -39.12	93.40 5.28 -43.61	181.51 4.63 -137.32	151.47 4.31 -109.25	179.63 3.82 -142.31	738.93 5.11 -689.10	165.12 5.30 -109.87	178.91 4.93 -125.71	115.43 3.79 -75.35	108.34 3.35 -74.72	89.11 3.19 -58.39	55.23 3.20 -25.09	30.85 3.15 0.00
BARRETT_IC_9 23700	49.11 4.73 -6.45	49.79 4.29 -12.38	49.76 3.28 -20.64	49.80 2.78 -23.83	49.81 2.84 -22.40	49.80 3.04 -22.16	34.87 2.89 -8.65	27.72 2.77 0.00	28.54 2.92 0.00	31.44 3.27 0.00	72.53 3.71 -38.00	77.88 4.14 -39.12	93.40 5.28 -43.61	181.51 4.63 -137.32	151.47 4.31 -109.25	179.63 3.82 -142.31	738.93 5.11 -689.10	165.12 5.30 -109.87	178.91 4.93 -125.71	115.43 3.79 -75.35	108.34 3.35 -74.72	62.09 3.19 -31.37	55.23 3.20 -25.09	30.85 3.15 0.00
BARRETT___1 23545	49.11 4.73 -6.45	49.79 4.29 -12.38	49.75 3.28 -20.64	49.79 2.78 -23.82	49.80 2.84 -22.40	49.79 3.04 -22.15	34.86 2.89 -8.64	27.72 2.77 0.00	28.54 2.92 0.00	31.45 3.27 0.00	72.53 3.71 -38.00	77.88 4.14 -39.12	93.40 5.28 -43.61	181.51 4.63 -137.32	151.47 4.31 -109.25	179.63 3.82 -142.31	738.93 5.11 -689.10	165.12 5.30 -109.87	178.91 4.93 -125.71	115.43 3.79 -75.35	108.34 3.35 -74.72	89.11 3.19 -58.39	55.23 3.20 -25.09	30.85 3.15 0.00
BARRETT___2 23546	49.11 4.73 -6.45	49.79 4.29 -12.38	49.76 3.28 -20.64	49.80 2.78 -23.83	49.81 2.84 -22.40	49.80 3.04 -22.16	34.87 2.89 -8.65	27.72 2.77 0.00	28.54 2.92 0.00	31.44 3.27 0.00	72.53 3.71 -38.00	77.88 4.14 -39.12	93.40 5.28 -43.61	181.51 4.63 -137.32	151.47 4.31 -109.25	179.63 3.82 -142.31	738.93 5.11 -689.10	165.12 5.30 -109.87	178.91 4.93 -125.71	115.43 3.79 -75.35	108.34 3.35 -74.72	62.09 3.19 -31.37	55.23 3.20 -25.09	30.85 3.15 0.00
BAYONEEC___CTG1 323682	39.72 4.39 2.60	37.02 3.90 0.00	28.84 3.01 0.00	25.94 2.62 -0.14	27.24 2.67 0.00	27.36 2.76 0.00	26.05 2.72 0.00	27.88 2.93 0.00	28.63 3.01 0.00	31.45 3.27 0.00	34.47 3.65 0.00	33.72 3.97 4.86	16.65 5.08 32.94	-27.70 4.49 71.75	39.15 4.12 2.88	29.77 3.71 7.44	49.14 4.82 0.41	54.09 5.01 0.87	51.98 4.67 0.96	33.66 3.53 6.17	33.46 3.18 0.00	30.68 3.16 0.00	30.05 3.11 0.00	30.83 3.13 0.00
BAYONEEC___CTG2 323683	39.72 4.39 2.60	37.02 3.90 0.00	28.84 3.01 0.00	25.94 2.62 -0.14	27.24 2.67 0.00	27.36 2.76 0.00	26.05 2.72 0.00	27.88 2.93 0.00	28.63 3.01 0.00	31.45 3.27 0.00	34.47 3.65 0.00	33.72 3.97 4.86	16.65 5.08 32.94	-27.70 4.49 71.75	39.15 4.12 2.88	29.77 3.71 7.44	49.14 4.82 0.41	54.09 5.01 0.87	51.98 4.67 0.96	33.66 3.53 6.17	33.46 3.18 0.00	30.68 3.16 0.00	30.05 3.11 0.00	30.83 3.13 0.00
BAYONEEC___CTG3 323684	39.72 4.39 2.60	37.02 3.90 0.00	28.84 3.01 0.00	25.94 2.62 -0.14	27.24 2.67 0.00	27.36 2.76 0.00	26.05 2.72 0.00	27.88 2.93 0.00	28.63 3.01 0.00	31.45 3.27 0.00	34.47 3.65 0.00	33.72 3.97 4.86	16.65 5.08 32.94	-27.70 4.49 71.75	39.15 4.12 2.88	29.77 3.71 7.44	49.14 4.82 0.41	54.09 5.01 0.87	51.98 4.67 0.96	33.66 3.53 6.17	33.46 3.18 0.00	30.68 3.16 0.00	30.05 3.11 0.00	30.83 3.13 0.00

BAYONEEC___CTG4 323685	39.72 4.39 2.60	37.02 3.90 0.00	28.84 3.01 0.00	25.94 2.62 -0.14	27.24 2.67 0.00	27.36 2.76 0.00	26.05 2.72 0.00	27.88 2.93 0.00	28.63 3.01 0.00	31.45 3.27 0.00	34.47 3.65 0.00	33.72 3.97 4.86	16.65 5.08 32.94	-27.70 4.49 71.75	39.15 4.12 2.88	29.77 3.71 7.44	49.14 4.82 0.41	54.09 5.01 0.87	51.98 4.67 0.96	33.66 3.53 6.17	33.46 3.18 0.00	30.68 3.16 0.00	30.05 3.11 0.00	30.83 3.13 0.00
BAYONEEC___CTG5 323686	39.72 4.39 2.60	37.02 3.90 0.00	28.84 3.01 0.00	25.94 2.62 -0.14	27.24 2.67 0.00	27.36 2.76 0.00	26.05 2.72 0.00	27.88 2.93 0.00	28.63 3.01 0.00	31.45 3.27 0.00	34.47 3.65 0.00	33.72 3.97 4.86	16.65 5.08 32.94	-27.70 4.49 71.75	39.15 4.12 2.88	29.77 3.71 7.44	49.14 4.82 0.41	54.09 5.01 0.87	51.98 4.67 0.96	33.66 3.53 6.17	33.46 3.18 0.00	30.68 3.16 0.00	30.05 3.11 0.00	30.83 3.13 0.00
BAYONEEC___CTG6 323687	39.72 4.39 2.60	37.02 3.90 0.00	28.84 3.01 0.00	25.94 2.62 -0.14	27.24 2.67 0.00	27.36 2.76 0.00	26.05 2.72 0.00	27.88 2.93 0.00	28.63 3.01 0.00	31.45 3.27 0.00	34.47 3.65 0.00	33.72 3.97 4.86	16.65 5.08 32.94	-27.70 4.49 71.75	39.15 4.12 2.88	29.77 3.71 7.44	49.14 4.82 0.41	54.09 5.01 0.87	51.98 4.67 0.96	33.66 3.53 6.17	33.46 3.18 0.00	30.68 3.16 0.00	30.05 3.11 0.00	30.83 3.13 0.00
BAYONEEC___CTG7 323688	39.72 4.39 2.60	37.02 3.90 0.00	28.84 3.01 0.00	25.94 2.62 -0.14	27.24 2.67 0.00	27.36 2.76 0.00	26.05 2.72 0.00	27.88 2.93 0.00	28.63 3.01 0.00	31.45 3.27 0.00	34.47 3.65 0.00	33.72 3.97 4.86	16.65 5.08 32.94	-27.70 4.49 71.75	39.15 4.12 2.88	29.77 3.71 7.44	49.14 4.82 0.41	54.09 5.01 0.87	51.98 4.67 0.96	33.66 3.53 6.17	33.46 3.18 0.00	30.68 3.16 0.00	30.05 3.11 0.00	30.83 3.13 0.00
BAYONEEC___CTG8 323689	39.72 4.39 2.60	37.02 3.90 0.00	28.84 3.01 0.00	25.94 2.62 -0.14	27.24 2.67 0.00	27.36 2.76 0.00	26.05 2.72 0.00	27.88 2.93 0.00	28.63 3.01 0.00	31.45 3.27 0.00	34.47 3.65 0.00	33.72 3.97 4.86	16.65 5.08 32.94	-27.70 4.49 71.75	39.15 4.12 2.88	29.77 3.71 7.44	49.14 4.82 0.41	54.09 5.01 0.87	51.98 4.67 0.96	33.66 3.53 6.17	33.46 3.18 0.00	30.68 3.16 0.00	30.05 3.11 0.00	30.83 3.13 0.00
BEACON___LESR 323632	39.69 1.77 0.00	34.67 1.55 0.00	27.25 1.42 0.00	24.52 1.14 -0.19	25.85 1.28 0.00	25.88 1.29 0.00	24.59 1.26 0.00	26.23 1.28 0.00	26.96 1.34 0.00	29.47 1.29 0.00	32.37 1.55 0.00	36.29 1.67 0.00	46.74 2.23 0.00	41.35 1.78 0.00	39.52 1.61 0.00	34.99 1.49 0.00	46.71 1.97 0.00	52.03 2.09 0.00	50.05 1.78 0.00	37.58 1.28 0.00	31.30 1.03 0.00	28.46 0.94 0.00	27.77 0.84 0.00	28.64 0.94 0.00
BEAVER RIVER___HYD 24048	38.42 0.49 0.00	33.38 0.26 0.00	25.97 0.14 0.00	23.28 0.09 0.00	24.64 0.07 0.00	24.68 0.08 0.00	23.41 0.08 0.00	25.19 0.24 0.00	26.01 0.40 0.00	28.77 0.59 0.00	31.53 0.72 0.00	35.35 0.73 0.00	45.10 0.59 0.00	39.96 0.40 0.00	38.32 0.41 0.00	33.81 0.32 0.00	45.12 0.38 0.00	50.52 0.57 0.00	48.85 0.58 0.00	37.16 0.87 0.00	30.99 0.72 0.00	28.11 0.59 0.00	27.43 0.50 0.00	28.07 0.38 0.00
BEEBEE_GT_13 23619	37.58 -0.34 0.00	32.65 -0.47 0.00	25.45 -0.38 0.00	22.87 -0.33 -0.02	24.20 -0.36 0.00	24.19 -0.40 0.00	22.86 -0.47 0.00	24.63 -0.32 0.00	25.30 -0.31 0.00	27.93 -0.24 0.00	30.45 -0.37 0.00	34.30 -0.32 0.00	44.28 -0.23 0.00	39.65 0.08 0.00	38.65 0.74 0.00	33.95 0.45 0.00	45.14 0.40 0.00	50.73 0.78 0.00	48.67 0.40 0.00	36.57 0.27 0.00	30.53 0.25 0.00	27.69 0.16 0.00	27.27 0.33 0.00	28.01 0.31 0.00
BETHLEHEM___GRP 23843	39.32 1.40 0.00	34.45 1.33 0.00	26.92 1.08 0.00	24.34 0.97 -0.19	25.60 1.04 0.00	25.65 1.05 0.00	24.32 0.99 0.00	25.93 0.98 0.00	26.62 1.01 0.00	29.21 1.04 0.00	32.02 1.21 0.00	35.95 1.33 0.00	46.17 1.66 0.00	40.95 1.39 0.00	39.10 1.18 0.00	34.55 1.05 0.00	46.11 1.38 0.00	51.30 1.36 0.00	49.59 1.32 0.00	37.28 0.98 0.00	31.08 0.81 0.00	28.23 0.71 0.00	27.57 0.63 0.00	28.39 0.69 0.00
BETHLEHEM___GS1 323560	39.32 1.40 0.00	34.45 1.33 0.00	26.92 1.08 0.00	24.34 0.97 -0.19	25.60 1.04 0.00	25.65 1.05 0.00	24.32 0.99 0.00	25.93 0.98 0.00	26.62 1.01 0.00	29.21 1.04 0.00	32.02 1.21 0.00	35.95 1.33 0.00	46.17 1.66 0.00	40.95 1.39 0.00	39.10 1.18 0.00	34.55 1.05 0.00	46.11 1.38 0.00	51.30 1.36 0.00	49.59 1.32 0.00	37.28 0.98 0.00	31.08 0.81 0.00	28.23 0.71 0.00	27.57 0.63 0.00	28.39 0.69 0.00
BETHLEHEM___GS2 323561	39.32 1.40 0.00	34.45 1.33 0.00	26.92 1.08 0.00	24.34 0.97 -0.19	25.60 1.04 0.00	25.65 1.05 0.00	24.32 0.99 0.00	25.93 0.98 0.00	26.62 1.01 0.00	29.21 1.04 0.00	32.02 1.21 0.00	35.95 1.33 0.00	46.17 1.66 0.00	40.95 1.39 0.00	39.10 1.18 0.00	34.55 1.05 0.00	46.11 1.38 0.00	51.30 1.36 0.00	49.59 1.32 0.00	37.28 0.98 0.00	31.08 0.81 0.00	28.23 0.71 0.00	27.57 0.63 0.00	28.39 0.69 0.00
BETHLEHEM___GS3 323562	39.32 1.40 0.00	34.45 1.33 0.00	26.92 1.08 0.00	24.34 0.97 -0.19	25.60 1.04 0.00	25.65 1.05 0.00	24.32 0.99 0.00	25.93 0.98 0.00	26.62 1.01 0.00	29.21 1.04 0.00	32.02 1.21 0.00	35.95 1.33 0.00	46.17 1.66 0.00	40.95 1.39 0.00	39.10 1.18 0.00	34.55 1.05 0.00	46.11 1.38 0.00	51.30 1.36 0.00	49.59 1.32 0.00	37.28 0.98 0.00	31.08 0.81 0.00	28.23 0.71 0.00	27.57 0.63 0.00	28.39 0.69 0.00
BETHLEHEM___STEEL 23779	37.02 -0.91 0.00	32.21 -0.91 0.00	25.22 -0.61 0.00	22.62 -0.58 -0.02	23.89 -0.67 0.00	23.88 -0.71 0.00	22.52 -0.81 0.00	24.22 -0.73 0.00	24.71 -0.91 0.00	27.23 -0.95 0.00	29.56 -1.26 0.00	33.26 -1.35 0.00	43.01 -1.50 0.00	38.64 -0.93 0.00	37.86 -0.06 0.00	33.19 -0.31 0.00	44.03 -0.70 0.00	49.71 -0.24 0.00	47.52 -0.76 0.00	35.79 -0.51 0.00	30.04 -0.23 0.00	27.29 -0.24 0.00	27.15 0.21 0.00	28.03 0.33 0.00
BETHPAGE_CC_5 323564	43.21 4.95 -0.33	38.96 4.50 -1.34	31.25 3.44 -1.98	26.67 2.91 -0.58	28.12 2.96 -0.59	30.31 3.20 -2.51	27.33 3.03 -0.98	27.93 2.98 0.00	28.81 3.19 0.00	31.76 3.58 0.00	72.87 4.05 -38.00	76.64 4.48 -37.54	93.90 5.78 -43.61	182.00 5.11 -137.32	151.94 4.77 -109.25	180.12 4.30 -142.31	739.48 5.65 -689.10	165.75 5.93 -109.87	179.54 5.56 -125.71	115.86 4.22 -75.35	108.67 3.68 -74.72	52.47 3.49 -21.45	55.52 3.49 -25.09	30.98 3.28 0.00
BINGHAMTON___COGEN 23790	38.59 0.66 0.00	33.57 0.45 0.00	26.28 0.45 0.00	23.64 0.41 -0.04	25.00 0.43 0.00	25.03 0.44 0.00	23.80 0.48 0.00	25.49 0.54 0.00	26.11 0.50 0.00	28.72 0.54 0.00	31.40 0.58 0.00	35.23 0.61 0.00	45.35 0.84 0.00	40.33 0.76 0.00	38.71 0.80 0.00	34.29 0.79 0.00	45.70 0.96 0.00	51.06 1.11 0.00	49.07 0.79 0.00	36.87 0.57 0.00	30.85 0.58 0.00	28.12 0.59 0.00	27.53 0.59 0.00	28.42 0.73 0.00

BLACK RIVER___HYD 24047	38.95 1.02 0.00	33.75 0.63 0.00	26.25 0.42 0.00	23.52 0.32 0.00	24.88 0.31 0.00	24.92 0.32 0.00	23.64 0.31 0.00	25.49 0.54 0.00	26.38 0.76 0.00	29.24 1.06 0.00	32.12 1.30 0.00	36.03 1.41 0.00	45.89 1.38 0.00	40.60 1.04 0.00	38.96 1.05 0.00	34.36 0.86 0.00	45.81 1.07 0.00	51.36 1.41 0.00	49.56 1.28 0.00	37.82 1.52 0.00	31.59 1.32 0.00	28.66 1.14 0.00	27.94 1.00 0.00	28.52 0.83 0.00
BLISS_WT_PWR 323608	37.21 -0.71 0.00	32.26 -0.86 0.00	25.41 -0.42 0.00	22.84 -0.37 -0.02	24.15 -0.41 0.00	24.18 -0.42 0.00	22.92 -0.41 0.00	24.69 -0.26 0.00	25.16 -0.46 0.00	27.62 -0.56 0.00	29.85 -0.97 0.00	33.33 -1.29 0.00	42.87 -1.65 0.00	38.53 -1.04 0.00	37.37 -0.55 0.00	33.03 -0.47 0.00	44.25 -0.48 0.00	49.93 -0.02 0.00	47.70 -0.57 0.00	35.94 -0.36 0.00	30.18 -0.09 0.00	27.59 0.07 0.00	27.39 0.46 0.00	28.32 0.63 0.00
BLUE_CIRC_CHEM_DRP 24182	39.44 1.51 0.00	34.73 1.61 0.00	27.16 1.33 0.00	24.56 1.19 -0.19	25.84 1.27 0.00	25.86 1.27 0.00	24.52 1.19 0.00	26.10 1.15 0.00	26.73 1.11 0.00	29.22 1.04 0.00	31.98 1.16 0.00	35.88 1.26 0.00	46.06 1.55 0.00	40.87 1.30 0.00	39.02 1.11 0.00	34.48 0.98 0.00	46.01 1.28 0.00	51.20 1.25 0.00	49.50 1.23 0.00	37.23 0.93 0.00	31.09 0.82 0.00	28.28 0.76 0.00	27.62 0.69 0.00	28.44 0.74 0.00
BOC_GAS_DRP 24189	39.58 1.65 0.00	34.68 1.56 0.00	27.09 1.26 0.00	24.51 1.14 -0.19	25.78 1.22 0.00	25.80 1.20 0.00	24.47 1.13 0.00	26.09 1.14 0.00	26.77 1.15 0.00	29.37 1.19 0.00	32.18 1.36 0.00	36.11 1.49 0.00	46.38 1.86 0.00	41.15 1.58 0.00	39.30 1.39 0.00	34.74 1.24 0.00	46.34 1.61 0.00	51.58 1.63 0.00	49.86 1.59 0.00	37.52 1.22 0.00	31.33 1.06 0.00	28.51 0.98 0.00	27.87 0.93 0.00	28.66 0.96 0.00
BORALEX_4TH_BRANCH 23824	40.87 2.94 0.00	35.75 2.63 0.00	28.00 2.17 0.00	25.29 1.91 -0.19	26.61 2.05 0.00	26.69 2.09 0.00	25.29 1.96 0.00	26.89 1.94 0.00	27.64 2.02 0.00	30.41 2.24 0.00	33.42 2.61 0.00	37.50 2.88 0.00	48.04 3.53 0.00	42.56 3.00 0.00	40.55 2.64 0.00	35.83 2.33 0.00	47.81 3.07 0.00	53.18 3.23 0.00	51.52 3.25 0.00	38.74 2.44 0.00	32.25 1.98 0.00	29.28 1.75 0.00	28.55 1.62 0.00	29.38 1.69 0.00
BOWLINE___1 23526	41.89 3.96 0.00	36.59 3.46 0.00	28.47 2.63 0.00	25.60 2.28 -0.13	26.91 2.34 0.00	27.02 2.42 0.00	25.70 2.37 0.00	27.50 2.55 0.00	28.25 2.63 0.00	31.03 2.86 0.00	34.04 3.23 0.00	38.24 3.62 0.00	49.21 4.70 0.00	43.75 4.18 0.00	41.79 3.87 0.00	37.03 3.53 0.00	49.37 4.64 0.00	54.85 4.89 0.00	52.81 4.54 0.00	39.69 3.40 0.00	33.24 2.97 0.00	30.38 2.85 0.00	29.69 2.75 0.00	30.45 2.75 0.00
BOWLINE___2 23595	41.89 3.96 0.00	36.59 3.46 0.00	28.47 2.63 0.00	25.60 2.28 -0.13	26.91 2.34 0.00	27.02 2.42 0.00	25.70 2.37 0.00	27.50 2.55 0.00	28.25 2.63 0.00	31.02 2.84 0.00	34.01 3.19 0.00	38.21 3.60 0.00	49.18 4.67 0.00	43.71 4.15 0.00	41.73 3.82 0.00	36.97 3.48 0.00	49.32 4.58 0.00	54.77 4.82 0.00	52.75 4.48 0.00	39.64 3.35 0.00	33.20 2.93 0.00	30.33 2.81 0.00	29.65 2.72 0.00	30.41 2.72 0.00
BROOKHAVEN___DRP 24191	42.87 5.13 0.18	38.21 4.68 -0.41	29.80 3.56 -0.41	24.71 2.90 1.38	26.25 2.93 1.25	28.67 3.23 -0.85	26.77 3.11 -0.33	28.04 3.09 0.00	29.02 3.40 0.00	32.08 3.90 0.00	73.25 4.43 -38.00	76.99 4.96 -37.42	94.33 6.21 -43.61	182.44 5.56 -137.32	152.22 5.05 -109.25	180.39 4.57 -142.31	739.75 5.92 -689.10	165.69 5.87 -109.87	179.71 5.72 -125.71	116.36 4.72 -75.35	109.06 4.07 -74.72	50.48 3.80 -19.16	55.86 3.83 -25.09	31.21 3.52 0.00
BROOKLYN_NAVY_YARD 23515	42.33 4.40 0.00	36.99 3.87 0.00	28.83 2.99 0.00	25.94 2.61 -0.14	27.23 2.67 0.00	27.34 2.75 0.00	26.04 2.71 0.00	27.86 2.91 0.00	28.61 3.00 0.00	31.45 3.27 0.00	34.43 3.61 0.00	38.58 3.96 0.00	49.57 5.05 0.00	44.02 4.46 0.00	42.03 4.12 0.00	37.21 3.71 0.00	49.54 4.81 0.00	54.96 5.01 0.00	52.95 4.68 0.00	39.85 3.56 0.00	33.45 3.17 0.00	30.66 3.13 0.00	30.04 3.11 0.00	30.82 3.13 0.00
BROOKLYN___ARMY_DRP 323595	162.55 4.75 -119.87	74.06 4.22 -36.73	32.15 3.27 -3.05	26.17 2.84 -0.14	27.47 2.91 0.00	27.58 2.99 0.00	26.27 2.93 -0.01	28.11 3.16 0.00	36.24 3.27 -7.35	40.45 3.55 -8.72	51.85 3.93 -17.11	135.19 4.26 -96.31	338.01 5.41 -288.09	835.79 4.81 -791.42	66.54 4.39 -24.23	160.83 3.95 -123.38	94.25 5.13 -44.38	88.90 5.37 -33.58	79.74 5.01 -26.46	123.97 3.82 -83.86	73.37 3.38 -39.71	101.67 3.36 -70.79	87.12 3.37 -56.82	65.79 3.41 -34.68
BROOME_2_LFGE 323671	38.59 0.66 0.00	33.57 0.45 0.00	26.28 0.45 0.00	23.64 0.41 -0.04	25.00 0.43 0.00	25.03 0.44 0.00	23.80 0.48 0.00	25.49 0.54 0.00	26.11 0.50 0.00	28.72 0.54 0.00	31.40 0.58 0.00	35.23 0.61 0.00	45.35 0.84 0.00	40.33 0.76 0.00	38.71 0.80 0.00	34.29 0.79 0.00	45.70 0.96 0.00	51.06 1.11 0.00	49.07 0.79 0.00	36.87 0.57 0.00	30.85 0.58 0.00	28.12 0.59 0.00	27.53 0.59 0.00	28.42 0.73 0.00
BROOME___LFGE 323600	38.59 0.66 0.00	33.57 0.45 0.00	26.28 0.45 0.00	23.64 0.41 -0.04	25.00 0.43 0.00	25.03 0.44 0.00	23.80 0.48 0.00	25.49 0.54 0.00	26.11 0.50 0.00	28.72 0.54 0.00	31.40 0.58 0.00	35.23 0.61 0.00	45.35 0.84 0.00	40.33 0.76 0.00	38.71 0.80 0.00	34.29 0.79 0.00	45.70 0.96 0.00	51.06 1.11 0.00	49.07 0.79 0.00	36.87 0.57 0.00	30.85 0.58 0.00	28.12 0.59 0.00	27.53 0.59 0.00	28.42 0.73 0.00
BURROWS___LYONSDAL 23803	38.66 0.73 0.00	33.60 0.49 0.00	26.16 0.33 0.00	23.45 0.27 0.00	24.84 0.27 0.00	24.87 0.27 0.00	23.61 0.27 0.00	25.39 0.44 0.00	26.21 0.59 0.00	28.95 0.77 0.00	31.71 0.89 0.00	35.54 0.92 0.00	45.53 1.02 0.00	40.40 0.83 0.00	38.74 0.83 0.00	34.20 0.70 0.00	45.64 0.90 0.00	51.08 1.13 0.00	49.43 1.16 0.00	37.32 1.02 0.00	31.09 0.82 0.00	28.24 0.71 0.00	27.56 0.62 0.00	28.23 0.53 0.00
CAITHNESS_CC_1 323624	42.80 5.06 0.18	38.16 4.63 -0.40	29.76 3.53 -0.40	24.68 2.88 1.38	26.22 2.91 1.25	28.65 3.21 -0.85	26.75 3.09 -0.33	28.01 3.06 0.00	28.97 3.35 0.00	32.02 3.84 0.00	73.17 4.35 -38.00	76.90 4.86 -37.42	94.22 6.10 -43.61	182.31 5.42 -137.32	152.12 4.96 -109.25	180.28 4.47 -142.31	739.63 5.80 -689.10	165.61 5.78 -109.87	179.57 5.59 -125.71	116.23 4.59 -75.35	108.96 3.97 -74.72	50.39 3.71 -19.15	55.78 3.75 -25.09	31.15 3.45 0.00
CALPINE BETH_PAGE_GT4 24209	43.49 5.00 -0.56	39.39 4.52 -1.75	31.96 3.45 -2.68	27.57 2.93 -1.46	28.95 2.98 -1.41	31.05 3.20 -3.25	27.64 3.04 -1.26	27.96 3.01 0.00	28.84 3.22 0.00	31.74 3.56 0.00	72.86 4.04 -38.00	76.71 4.51 -37.59	93.93 5.82 -43.61	182.04 5.15 -137.32	151.98 4.82 -109.25	180.16 4.34 -142.31	739.54 5.71 -689.10	165.81 5.99 -109.87	179.61 5.63 -125.71	115.89 4.24 -75.35	108.69 3.70 -74.72	54.05 3.50 -23.02	55.52 3.49 -25.09	30.97 3.28 0.00

CALPINE_BETH_PAGE_GT_4 323586	43.49 5.00 -0.56	39.39 4.52 -1.75	31.96 3.45 -2.68	27.57 2.93 -1.46	28.95 2.98 -1.41	31.05 3.20 -3.25	27.64 3.04 -1.26	27.96 3.01 0.00	28.84 3.22 0.00	31.74 3.56 0.00	72.86 4.04 -38.00	76.71 4.51 -37.59	93.93 5.82 -43.61	182.04 5.15 -137.32	151.98 4.82 -109.25	180.16 4.34 -142.31	739.54 5.71 -689.10	165.81 5.99 -109.87	179.61 5.63 -125.71	115.89 4.24 -75.35	108.69 3.70 -74.72	54.05 3.50 -23.02	55.52 3.49 -25.09	30.97 3.28 0.00
CALPINE_BP_GT1 23823	43.49 5.00 -0.56	39.39 4.52 -1.75	31.96 3.45 -2.68	27.57 2.93 -1.46	28.95 2.98 -1.41	31.05 3.20 -3.25	27.64 3.04 -1.26	27.96 3.01 0.00	28.84 3.22 0.00	31.74 3.56 0.00	72.86 4.04 -38.00	76.71 4.51 -37.59	93.93 5.82 -43.61	182.04 5.15 -137.32	151.98 4.82 -109.25	180.16 4.34 -142.31	739.54 5.71 -689.10	165.81 5.99 -109.87	179.61 5.63 -125.71	115.89 4.24 -75.35	108.69 3.70 -74.72	54.05 3.50 -23.02	55.52 3.49 -25.09	30.97 3.28 0.00
CALSPAN___DRP 24200	37.02 -0.91 0.00	32.21 -0.91 0.00	25.22 -0.61 0.00	22.62 -0.58 -0.02	23.89 -0.67 0.00	23.88 -0.71 0.00	22.52 -0.81 0.00	24.22 -0.73 0.00	24.71 -0.91 0.00	27.23 -0.95 0.00	29.56 -1.26 0.00	33.26 -1.35 0.00	43.01 -1.50 0.00	38.64 -0.93 0.00	37.86 -0.06 0.00	33.19 -0.31 0.00	44.03 -0.70 0.00	49.71 -0.24 0.00	47.52 -0.76 0.00	35.79 -0.51 0.00	30.04 -0.23 0.00	27.29 -0.24 0.00	27.15 0.21 0.00	28.03 0.33 0.00
CANDIGU_WT_PWR 323617	37.73 -0.20 0.00	32.80 -0.32 0.00	25.78 -0.06 0.00	23.14 -0.07 -0.03	24.47 -0.09 0.00	24.53 -0.07 0.00	23.32 -0.01 0.00	25.04 0.09 0.00	25.60 -0.02 0.00	28.08 -0.10 0.00	30.44 -0.38 0.00	34.04 -0.58 0.00	43.74 -0.77 0.00	39.13 -0.43 0.00	37.88 -0.03 0.00	33.46 -0.04 0.00	44.55 -0.18 0.00	50.06 0.11 0.00	48.02 -0.25 0.00	36.23 -0.07 0.00	30.46 0.19 0.00	27.83 0.30 0.00	27.45 0.51 0.00	28.34 0.64 0.00
CARR STREET_E__SYR 24060	37.85 -0.08 0.00	32.95 -0.17 0.00	25.69 -0.14 0.00	23.06 -0.13 -0.01	24.41 -0.15 0.00	24.42 -0.18 0.00	23.10 -0.23 0.00	24.71 -0.24 0.00	25.41 -0.21 0.00	28.01 -0.17 0.00	30.66 -0.16 0.00	34.47 -0.15 0.00	44.32 -0.19 0.00	39.45 -0.12 0.00	37.96 0.05 0.00	33.53 0.04 0.00	44.70 -0.03 0.00	49.99 0.04 0.00	48.21 -0.07 0.00	36.22 -0.08 0.00	30.22 -0.06 0.00	27.46 -0.07 0.00	26.85 -0.08 0.00	27.67 -0.03 0.00
CARTHAGE___PAPER 23857	38.74 0.81 0.00	33.60 0.48 0.00	26.14 0.31 0.00	23.42 0.23 0.00	24.78 0.22 0.00	24.82 0.23 0.00	23.55 0.22 0.00	25.37 0.43 0.00	26.23 0.62 0.00	29.05 0.87 0.00	31.89 1.07 0.00	35.68 1.06 0.00	45.24 0.73 0.00	39.94 0.38 0.00	38.32 0.41 0.00	33.80 0.30 0.00	45.04 0.30 0.00	50.47 0.53 0.00	48.80 0.52 0.00	37.56 1.27 0.00	31.35 1.08 0.00	28.44 0.92 0.00	27.74 0.80 0.00	28.35 0.65 0.00
CE_DUNWOOD___DRP 24194	42.12 4.19 0.00	36.81 3.69 0.00	28.65 2.82 0.00	25.77 2.44 -0.14	27.06 2.50 0.00	27.18 2.59 0.00	25.86 2.53 0.00	27.67 2.72 0.00	28.43 2.81 0.00	31.26 3.08 0.00	34.28 3.46 0.00	38.46 3.84 0.00	49.45 4.93 0.00	43.95 4.39 0.00	41.97 4.06 0.00	37.17 3.67 0.00	49.54 4.81 0.00	55.03 5.09 0.00	53.00 4.72 0.00	39.86 3.56 0.00	33.40 3.13 0.00	30.55 3.02 0.00	29.88 2.94 0.00	30.63 2.93 0.00
CE_MILLWOOD___DRP 24193	42.00 4.07 0.00	36.69 3.57 0.00	28.56 2.73 0.00	25.69 2.36 -0.14	26.99 2.43 0.00	27.10 2.51 0.00	25.79 2.45 0.00	27.58 2.63 0.00	28.35 2.73 0.00	31.16 2.98 0.00	34.18 3.36 0.00	38.35 3.73 0.00	49.32 4.81 0.00	43.83 4.26 0.00	41.87 3.95 0.00	37.08 3.58 0.00	49.44 4.70 0.00	54.90 4.95 0.00	52.89 4.62 0.00	39.76 3.47 0.00	33.32 3.05 0.00	30.45 2.93 0.00	29.78 2.85 0.00	30.54 2.84 0.00
CE_NYC2_DRP 24202	42.43 4.50 0.00	37.13 4.01 0.00	28.94 3.11 0.00	26.04 2.71 -0.14	27.34 2.78 0.00	27.46 2.86 0.00	26.16 2.82 -0.01	27.99 3.04 0.00	28.75 3.12 0.00	31.55 3.37 0.00	34.55 3.73 0.00	38.66 4.04 0.00	49.62 5.11 0.00	44.11 4.55 0.00	42.05 4.13 0.00	37.22 3.72 0.00	49.56 4.83 0.00	54.97 5.02 0.00	52.95 4.68 0.00	39.87 3.58 0.00	33.46 3.19 0.00	30.71 3.18 0.00	30.13 3.19 0.00	30.94 3.24 0.00
CE_NYC_DRP 24195	42.42 4.49 0.00	37.09 3.97 0.00	28.88 3.05 0.00	25.99 2.67 -0.14	27.29 2.73 0.00	27.41 2.82 0.00	26.10 2.77 0.00	27.94 2.99 0.00	28.70 3.08 0.00	31.53 3.36 0.00	34.57 3.75 0.00	38.70 4.09 0.00	49.74 5.23 0.00	44.18 4.62 0.00	42.16 4.25 0.00	37.32 3.82 0.00	49.70 4.97 0.00	55.15 5.20 0.00	53.12 4.84 0.00	39.96 3.67 0.00	33.54 3.26 0.00	30.74 3.22 0.00	30.12 3.18 0.00	30.89 3.19 0.00
CHAFFEE___LFGE 323603	37.23 -0.70 0.00	32.34 -0.78 0.00	25.32 -0.51 0.00	22.72 -0.49 -0.02	24.00 -0.56 0.00	24.00 -0.60 0.00	22.65 -0.68 0.00	24.37 -0.58 0.00	24.87 -0.75 0.00	27.42 -0.76 0.00	29.75 -1.07 0.00	33.45 -1.16 0.00	43.22 -1.29 0.00	38.83 -0.73 0.00	37.98 0.07 0.00	33.35 -0.15 0.00	44.31 -0.42 0.00	49.99 0.04 0.00	47.80 -0.48 0.00	35.99 -0.31 0.00	30.21 -0.06 0.00	27.46 -0.07 0.00	27.28 0.35 0.00	28.16 0.47 0.00
CHATEAUG_WT_PWR 323614	36.79 -1.14 0.00	32.14 -0.98 0.00	25.02 -0.81 0.00	22.42 -0.77 0.00	23.79 -0.77 0.00	23.84 -0.75 0.00	22.55 -0.78 0.00	24.19 -0.75 0.00	24.90 -0.72 0.00	27.34 -0.84 0.00	29.67 -1.15 0.00	33.30 -1.32 0.00	42.94 -1.58 0.00	38.16 -1.41 0.00	36.33 -1.59 0.00	32.43 -1.07 0.00	43.86 -0.87 0.00	49.03 -0.91 0.00	47.47 -0.81 0.00	35.65 -0.64 0.00	29.55 -0.73 0.00	26.59 -0.93 0.00	26.03 -0.91 0.00	26.92 -0.78 0.00
CHAT_HIGH_FALL_HYD 323578	36.77 -1.15 0.00	32.13 -0.98 0.00	25.02 -0.81 0.00	22.42 -0.76 0.00	23.79 -0.77 0.00	23.84 -0.75 0.00	22.57 -0.76 0.00	24.20 -0.75 0.00	24.89 -0.73 0.00	27.34 -0.84 0.00	29.69 -1.13 0.00	33.33 -1.28 0.00	42.98 -1.53 0.00	38.22 -1.35 0.00	36.41 -1.50 0.00	32.46 -1.04 0.00	43.83 -0.91 0.00	48.99 -0.96 0.00	47.42 -0.85 0.00	35.63 -0.67 0.00	29.52 -0.75 0.00	26.62 -0.91 0.00	26.06 -0.88 0.00	26.93 -0.77 0.00
CHAUTAUQUA___LFGE 323629	37.45 -0.48 0.00	32.55 -0.57 0.00	25.47 -0.36 0.00	22.84 -0.37 -0.02	24.12 -0.45 0.00	24.11 -0.49 0.00	22.75 -0.58 0.00	24.48 -0.47 0.00	25.00 -0.62 0.00	27.61 -0.57 0.00	30.00 -0.82 0.00	33.79 -0.83 0.00	43.69 -0.82 0.00	39.24 -0.33 0.00	38.42 0.51 0.00	33.69 0.19 0.00	44.70 -0.03 0.00	50.43 0.48 0.00	48.19 -0.08 0.00	36.27 -0.03 0.00	30.44 0.17 0.00	27.66 0.13 0.00	27.49 0.55 0.00	28.35 0.66 0.00
CH_MIDHUDSON___DRP 24192	42.03 4.11 0.00	36.68 3.57 0.00	28.56 2.72 0.00	25.71 2.37 -0.15	27.01 2.45 0.00	27.09 2.49 0.00	25.76 2.43 0.00	27.58 2.63 0.00	28.36 2.75 0.00	31.20 3.02 0.00	34.25 3.43 0.00	38.47 3.85 0.00	49.49 4.98 0.00	43.99 4.42 0.00	42.05 4.13 0.00	37.24 3.74 0.00	49.66 4.93 0.00	55.20 5.25 0.00	53.17 4.89 0.00	39.97 3.68 0.00	33.44 3.17 0.00	30.50 2.98 0.00	29.79 2.85 0.00	30.52 2.82 0.00

CH_MISC_IPPS 23765	42.38 4.45 0.00	36.97 3.85 0.00	28.76 2.93 0.00	25.88 2.55 -0.14	27.19 2.63 0.00	27.28 2.68 0.00	25.97 2.63 0.00	27.83 2.89 0.00	28.64 3.02 0.00	31.52 3.35 0.00	34.58 3.77 0.00	38.87 4.25 0.00	50.02 5.51 0.00	44.48 4.92 0.00	42.54 4.63 0.00	37.68 4.19 0.00	50.25 5.52 0.00	55.81 5.86 0.00	53.74 5.47 0.00	40.39 4.09 0.00	33.78 3.51 0.00	30.82 3.29 0.00	30.08 3.14 0.00	30.79 3.09 0.00
CH_RES_BVR_FALLS 23983	37.56 -0.37 0.00	32.68 -0.43 0.00	25.39 -0.44 0.00	22.76 -0.42 0.01	24.16 -0.40 0.00	24.21 -0.38 0.00	23.00 -0.33 0.00	24.66 -0.29 0.00	25.36 -0.26 0.00	27.90 -0.28 0.00	30.44 -0.37 0.00	34.10 -0.51 0.00	43.88 -0.63 0.00	38.94 -0.62 0.00	37.23 -0.69 0.00	32.77 -0.72 0.00	43.83 -0.90 0.00	49.14 -0.81 0.00	47.78 -0.50 0.00	35.97 -0.33 0.00	29.98 -0.29 0.00	27.23 -0.29 0.00	26.69 -0.25 0.00	27.44 -0.25 0.00
CH_RES_NIAGARA 23895	35.61 -2.32 0.00	31.06 -2.06 0.00	24.31 -1.53 0.00	21.81 -1.40 -0.02	23.05 -1.52 0.00	23.00 -1.59 0.00	21.61 -1.72 0.00	23.22 -1.72 0.00	23.66 -1.95 0.00	25.99 -2.18 0.00	28.12 -2.70 0.00	31.61 -3.00 0.00	40.94 -3.57 0.00	36.88 -2.69 0.00	36.37 -1.55 0.00	31.75 -1.74 0.00	42.06 -2.67 0.00	47.52 -2.43 0.00	45.46 -2.82 0.00	34.29 -2.00 0.00	28.80 -1.47 0.00	26.10 -1.43 0.00	26.09 -0.85 0.00	26.99 -0.70 0.00
CH_RES_SYRACUSE 23985	37.93 0.00 0.00	33.04 -0.08 0.00	25.77 -0.07 0.00	23.13 -0.07 -0.01	24.47 -0.09 0.00	24.50 -0.10 0.00	23.23 -0.10 0.00	24.91 -0.03 0.00	25.61 -0.01 0.00	28.22 0.04 0.00	30.89 0.07 0.00	34.74 0.12 0.00	44.66 0.15 0.00	39.76 0.20 0.00	38.26 0.35 0.00	33.81 0.31 0.00	45.09 0.35 0.00	50.42 0.47 0.00	48.60 0.32 0.00	36.51 0.22 0.00	30.46 0.19 0.00	27.68 0.15 0.00	27.06 0.12 0.00	27.78 0.09 0.00
CLINTON_WT_PWR 323605	36.79 -1.14 0.00	32.14 -0.98 0.00	25.02 -0.81 0.00	22.42 -0.77 0.00	23.79 -0.77 0.00	23.84 -0.75 0.00	22.55 -0.78 0.00	24.19 -0.75 0.00	24.90 -0.72 0.00	27.34 -0.84 0.00	29.67 -1.15 0.00	33.30 -1.32 0.00	42.94 -1.58 0.00	38.16 -1.41 0.00	36.33 -1.59 0.00	32.43 -1.07 0.00	43.86 -0.87 0.00	49.03 -0.91 0.00	47.47 -0.81 0.00	35.65 -0.64 0.00	29.55 -0.73 0.00	26.59 -0.93 0.00	26.03 -0.91 0.00	26.92 -0.78 0.00
CLINTON___LFGE 323618	37.30 -0.63 0.00	32.56 -0.56 0.00	25.34 -0.49 0.00	22.69 -0.50 0.00	24.09 -0.48 0.00	24.14 -0.45 0.00	22.84 -0.49 0.00	24.52 -0.42 0.00	25.26 -0.36 0.00	27.75 -0.42 0.00	30.17 -0.65 0.00	33.84 -0.78 0.00	43.59 -0.92 0.00	38.77 -0.80 0.00	36.91 -1.00 0.00	32.93 -0.56 0.00	44.52 -0.21 0.00	49.76 -0.19 0.00	48.16 -0.11 0.00	36.17 -0.13 0.00	29.97 -0.30 0.00	26.97 -0.55 0.00	26.38 -0.56 0.00	27.25 -0.44 0.00
COLONIE_LFGE___ 323577	40.53 2.60 0.00	35.42 2.31 0.00	27.71 1.87 0.00	25.04 1.65 -0.20	26.33 1.76 0.00	26.39 1.80 0.00	25.02 1.69 0.00	26.68 1.73 0.00	27.45 1.83 0.00	30.21 2.03 0.00	33.14 2.32 0.00	37.22 2.60 0.00	47.75 3.25 0.00	42.34 2.78 0.00	40.40 2.49 0.00	35.68 2.18 0.00	47.61 2.88 0.00	53.00 3.05 0.00	51.27 2.99 0.00	38.52 2.22 0.00	32.08 1.81 0.00	29.13 1.60 0.00	28.41 1.47 0.00	29.21 1.51 0.00
CORNELL___ 23752	38.33 0.40 0.00	33.35 0.23 0.00	26.02 0.19 0.00	23.38 0.17 -0.03	24.73 0.16 0.00	24.75 0.16 0.00	23.50 0.17 0.00	25.27 0.32 0.00	26.00 0.39 0.00	28.70 0.52 0.00	31.39 0.57 0.00	35.30 0.68 0.00	45.38 0.87 0.00	40.39 0.83 0.00	38.84 0.93 0.00	34.35 0.85 0.00	45.80 1.06 0.00	51.26 1.31 0.00	49.38 1.10 0.00	37.09 0.79 0.00	30.96 0.69 0.00	28.13 0.61 0.00	27.47 0.54 0.00	28.17 0.47 0.00
COXSACKIE___GT 23611	41.81 3.89 0.00	36.52 3.41 0.00	28.47 2.64 0.00	25.65 2.31 -0.15	26.98 2.42 0.00	27.01 2.41 0.00	25.64 2.31 0.00	27.43 2.49 0.00	28.28 2.66 0.00	31.15 2.97 0.00	34.24 3.42 0.00	38.47 3.85 0.00	49.49 4.97 0.00	43.96 4.39 0.00	42.01 4.10 0.00	37.15 3.65 0.00	49.53 4.80 0.00	55.13 5.18 0.00	53.15 4.87 0.00	39.92 3.62 0.00	33.29 3.02 0.00	30.23 2.70 0.00	29.42 2.48 0.00	30.13 2.43 0.00
CRESCENT___HYD 24018	40.53 2.60 0.00	35.42 2.31 0.00	27.71 1.87 0.00	25.04 1.65 -0.20	26.33 1.76 0.00	26.39 1.80 0.00	25.02 1.69 0.00	26.68 1.73 0.00	27.45 1.83 0.00	30.21 2.03 0.00	33.14 2.32 0.00	37.22 2.60 0.00	47.75 3.25 0.00	42.34 2.78 0.00	40.40 2.49 0.00	35.68 2.18 0.00	47.61 2.88 0.00	53.00 3.05 0.00	51.27 2.99 0.00	38.52 2.22 0.00	32.08 1.81 0.00	29.13 1.60 0.00	28.41 1.47 0.00	29.21 1.51 0.00
CRUCIBLE_METL_DRP 24180	37.93 0.00 0.00	33.04 -0.08 0.00	25.77 -0.07 0.00	23.13 -0.07 -0.01	24.47 -0.09 0.00	24.50 -0.10 0.00	23.23 -0.10 0.00	24.91 -0.03 0.00	25.61 -0.01 0.00	28.22 0.04 0.00	30.89 0.07 0.00	34.74 0.12 0.00	44.66 0.15 0.00	39.76 0.20 0.00	38.26 0.35 0.00	33.81 0.31 0.00	45.09 0.35 0.00	50.42 0.47 0.00	48.60 0.32 0.00	36.51 0.22 0.00	30.46 0.19 0.00	27.68 0.15 0.00	27.06 0.12 0.00	27.78 0.09 0.00
DANC___LFGE 323619	38.95 1.02 0.00	33.75 0.63 0.00	26.25 0.42 0.00	23.52 0.32 0.00	24.88 0.31 0.00	24.92 0.32 0.00	23.64 0.31 0.00	25.49 0.54 0.00	26.38 0.76 0.00	29.24 1.06 0.00	32.12 1.30 0.00	36.03 1.41 0.00	45.89 1.38 0.00	40.60 1.04 0.00	38.96 1.05 0.00	34.36 0.86 0.00	45.81 1.07 0.00	51.36 1.41 0.00	49.56 1.28 0.00	37.82 1.52 0.00	31.59 1.32 0.00	28.66 1.14 0.00	27.94 1.00 0.00	28.52 0.83 0.00
DANSKAMMER___1 23586	42.38 4.45 0.00	36.97 3.85 0.00	28.76 2.93 0.00	25.88 2.55 -0.14	27.19 2.63 0.00	27.28 2.68 0.00	25.97 2.63 0.00	27.83 2.89 0.00	28.64 3.02 0.00	31.52 3.35 0.00	34.58 3.77 0.00	38.87 4.25 0.00	50.02 5.51 0.00	44.48 4.92 0.00	42.54 4.63 0.00	37.68 4.19 0.00	50.25 5.52 0.00	55.81 5.86 0.00	53.74 5.47 0.00	40.39 4.09 0.00	33.78 3.51 0.00	30.82 3.29 0.00	30.08 3.14 0.00	30.79 3.09 0.00
DANSKAMMER___2 23589	42.38 4.45 0.00	36.97 3.85 0.00	28.76 2.93 0.00	25.88 2.55 -0.14	27.19 2.63 0.00	27.28 2.68 0.00	25.97 2.63 0.00	27.83 2.89 0.00	28.64 3.02 0.00	31.52 3.35 0.00	34.58 3.77 0.00	38.87 4.25 0.00	50.02 5.51 0.00	44.48 4.92 0.00	42.54 4.63 0.00	37.68 4.19 0.00	50.25 5.52 0.00	55.81 5.86 0.00	53.74 5.47 0.00	40.39 4.09 0.00	33.78 3.51 0.00	30.82 3.29 0.00	30.08 3.14 0.00	30.79 3.09 0.00
DANSKAMMER___3 23590	42.38 4.45 0.00	36.97 3.85 0.00	28.76 2.93 0.00	25.88 2.55 -0.14	27.19 2.63 0.00	27.28 2.68 0.00	25.97 2.63 0.00	27.83 2.89 0.00	28.64 3.02 0.00	31.52 3.35 0.00	34.58 3.77 0.00	38.87 4.25 0.00	50.02 5.51 0.00	44.48 4.92 0.00	42.54 4.63 0.00	37.68 4.19 0.00	50.25 5.52 0.00	55.81 5.86 0.00	53.74 5.47 0.00	40.39 4.09 0.00	33.78 3.51 0.00	30.82 3.29 0.00	30.08 3.14 0.00	30.79 3.09 0.00

DANSKAMMER___4 23591	42.38 4.45 0.00	36.97 3.85 0.00	28.76 2.93 0.00	25.88 2.55 -0.14	27.19 2.63 0.00	27.28 2.68 0.00	25.97 2.63 0.00	27.83 2.89 0.00	28.64 3.02 0.00	31.52 3.35 0.00	34.58 3.77 0.00	38.87 4.25 0.00	50.02 5.51 0.00	44.48 4.92 0.00	42.54 4.63 0.00	37.68 4.19 0.00	50.25 5.52 0.00	55.81 5.86 0.00	53.74 5.47 0.00	40.39 4.09 0.00	33.78 3.51 0.00	30.82 3.29 0.00	30.08 3.14 0.00	30.79 3.09 0.00
DANSKAMMER___DIESEL 23592	42.38 4.45 0.00	36.97 3.85 0.00	28.76 2.93 0.00	25.88 2.55 -0.14	27.19 2.63 0.00	27.28 2.68 0.00	25.97 2.63 0.00	27.83 2.89 0.00	28.64 3.02 0.00	31.52 3.35 0.00	34.58 3.77 0.00	38.87 4.25 0.00	50.02 5.51 0.00	44.48 4.92 0.00	42.54 4.63 0.00	37.68 4.19 0.00	50.25 5.52 0.00	55.81 5.86 0.00	53.74 5.47 0.00	40.39 4.09 0.00	33.78 3.51 0.00	30.82 3.29 0.00	30.08 3.14 0.00	30.79 3.09 0.00
DASHVILLE___HYD 23610	41.99 4.06 0.00	36.63 3.51 0.00	28.51 2.67 0.00	25.65 2.32 -0.14	26.95 2.38 0.00	27.04 2.45 0.00	25.74 2.41 0.00	27.56 2.61 0.00	28.34 2.72 0.00	31.17 2.99 0.00	34.20 3.39 0.00	38.42 3.81 0.00	49.44 4.93 0.00	43.95 4.39 0.00	41.99 4.08 0.00	37.19 3.70 0.00	49.55 4.82 0.00	55.03 5.08 0.00	53.00 4.73 0.00	39.85 3.56 0.00	33.37 3.09 0.00	30.46 2.94 0.00	29.76 2.82 0.00	30.48 2.78 0.00
DELAWARE___LFGE 323621	39.78 1.86 0.00	34.70 1.57 0.00	27.07 1.24 0.00	24.35 1.11 -0.05	25.75 1.19 0.00	25.75 1.15 0.00	24.45 1.12 0.00	26.21 1.26 0.00	26.94 1.33 0.00	29.66 1.48 0.00	32.49 1.67 0.00	36.50 1.88 0.00	46.91 2.40 0.00	41.66 2.09 0.00	39.90 1.99 0.00	35.26 1.76 0.00	47.04 2.30 0.00	52.50 2.55 0.00	50.69 2.41 0.00	38.11 1.81 0.00	31.86 1.59 0.00	29.02 1.50 0.00	28.36 1.43 0.00	29.12 1.42 0.00
DOGLEVILLE___HYD 23807	39.29 1.36 0.00	34.40 1.28 0.00	26.94 1.11 0.00	24.21 1.03 0.00	25.67 1.11 0.00	25.74 1.14 0.00	24.44 1.11 0.00	26.17 1.23 0.00	27.03 1.41 0.00	29.83 1.65 0.00	32.77 1.95 0.00	36.85 2.23 0.00	47.06 2.55 0.00	41.58 2.02 0.00	39.53 1.62 0.00	34.74 1.24 0.00	46.38 1.64 0.00	52.07 2.13 0.00	50.23 1.96 0.00	37.71 1.41 0.00	31.53 1.26 0.00	28.70 1.18 0.00	27.87 0.94 0.00	28.50 0.80 0.00
DUNKIRK___1 23563	37.40 -0.53 0.00	32.51 -0.61 0.00	25.44 -0.39 0.00	22.81 -0.40 -0.02	24.09 -0.47 0.00	24.08 -0.51 0.00	22.72 -0.61 0.00	24.44 -0.51 0.00	24.96 -0.65 0.00	27.56 -0.61 0.00	29.95 -0.87 0.00	33.73 -0.89 0.00	43.61 -0.90 0.00	39.16 -0.40 0.00	38.35 0.43 0.00	33.63 0.14 0.00	44.63 -0.11 0.00	50.34 0.39 0.00	48.12 -0.15 0.00	36.21 -0.08 0.00	30.40 0.13 0.00	27.61 0.09 0.00	27.45 0.51 0.00	28.32 0.62 0.00
DUNKIRK___2 23564	37.40 -0.53 0.00	32.51 -0.61 0.00	25.44 -0.39 0.00	22.81 -0.40 -0.02	24.09 -0.47 0.00	24.08 -0.51 0.00	22.72 -0.61 0.00	24.44 -0.51 0.00	24.96 -0.65 0.00	27.56 -0.61 0.00	29.95 -0.87 0.00	33.73 -0.89 0.00	43.61 -0.90 0.00	39.16 -0.40 0.00	38.35 0.43 0.00	33.63 0.14 0.00	44.63 -0.11 0.00	50.34 0.39 0.00	48.12 -0.15 0.00	36.21 -0.08 0.00	30.40 0.13 0.00	27.61 0.09 0.00	27.45 0.51 0.00	28.32 0.62 0.00
DUNKIRK___3 23565	37.24 -0.69 0.00	32.36 -0.75 0.00	25.34 -0.49 0.00	22.72 -0.48 -0.02	24.00 -0.56 0.00	23.99 -0.60 0.00	22.64 -0.69 0.00	24.35 -0.60 0.00	24.86 -0.76 0.00	27.43 -0.75 0.00	29.78 -1.03 0.00	33.54 -1.08 0.00	43.37 -1.14 0.00	38.95 -0.61 0.00	38.14 0.22 0.00	33.46 -0.04 0.00	44.39 -0.34 0.00	50.08 0.13 0.00	47.86 -0.41 0.00	36.03 -0.27 0.00	30.24 -0.03 0.00	27.48 -0.05 0.00	27.32 0.38 0.00	28.19 0.49 0.00
DUNKIRK___4 23566	37.24 -0.69 0.00	32.36 -0.75 0.00	25.34 -0.49 0.00	22.72 -0.48 -0.02	24.00 -0.56 0.00	23.99 -0.60 0.00	22.64 -0.69 0.00	24.35 -0.60 0.00	24.86 -0.76 0.00	27.43 -0.75 0.00	29.78 -1.03 0.00	33.54 -1.08 0.00	43.37 -1.14 0.00	38.95 -0.61 0.00	38.14 0.22 0.00	33.46 -0.04 0.00	44.39 -0.34 0.00	50.08 0.13 0.00	47.86 -0.41 0.00	36.03 -0.27 0.00	30.24 -0.03 0.00	27.48 -0.05 0.00	27.32 0.38 0.00	28.19 0.49 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	42.30 4.38 0.00	36.96 3.84 0.00	28.77 2.94 0.00	25.87 2.54 -0.14	27.18 2.62 0.00	27.29 2.70 0.00	25.97 2.64 0.00	27.78 2.83 0.00	28.54 2.93 0.00	31.37 3.19 0.00	34.40 3.58 0.00	38.57 3.95 0.00	49.58 5.07 0.00	44.07 4.51 0.00	42.08 4.16 0.00	37.26 3.76 0.00	49.68 4.94 0.00	55.17 5.22 0.00	53.14 4.86 0.00	39.97 3.67 0.00	33.51 3.24 0.00	30.66 3.13 0.00	30.01 3.07 0.00	30.77 3.07 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	41.93 4.00 0.00	36.59 3.46 0.00	28.47 2.64 0.00	25.62 2.29 -0.14	26.92 2.35 0.00	27.01 2.41 0.00	25.69 2.36 0.00	27.52 2.57 0.00	28.30 2.68 0.00	31.12 2.94 0.00	34.14 3.32 0.00	38.36 3.74 0.00	49.37 4.86 0.00	43.89 4.33 0.00	41.97 4.06 0.00	37.18 3.68 0.00	49.59 4.86 0.00	55.10 5.15 0.00	53.07 4.80 0.00	39.89 3.59 0.00	33.39 3.11 0.00	30.47 2.94 0.00	29.76 2.82 0.00	30.49 2.79 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	42.32 4.39 0.00	37.01 3.89 0.00	28.86 3.02 0.00	25.98 2.65 -0.14	27.27 2.71 0.00	27.38 2.79 0.00	26.07 2.73 0.00	27.90 2.95 0.00	28.66 3.04 0.00	31.46 3.29 0.00	34.49 3.67 0.00	38.67 4.05 0.00	49.67 5.16 0.00	44.18 4.60 -0.01	42.12 4.20 0.00	37.30 3.79 -0.01	49.64 4.90 0.00	55.06 5.11 0.00	53.05 4.77 -0.01	39.95 3.65 -0.01	33.47 3.19 0.00	30.61 3.09 0.00	30.01 3.08 0.00	30.81 3.11 0.00
EAST HAMPTON___GT 23717	46.73 8.99 0.18	41.41 7.88 -0.41	32.19 5.94 -0.41	26.78 4.97 1.37	28.37 5.05 1.24	30.75 5.30 -0.86	28.79 5.13 -0.33	30.49 5.54 0.00	31.57 5.95 0.00	34.91 6.73 0.00	76.44 7.61 -38.00	80.81 8.78 -37.42	99.30 11.18 -43.61	187.14 10.26 -137.32	156.90 9.74 -109.25	184.68 8.87 -142.31	745.53 11.70 -689.10	193.61 12.44 -131.22	200.80 11.92 -140.60	120.77 9.13 -75.35	112.56 7.57 -74.72	53.44 6.74 -19.17	59.01 6.99 -25.09	34.26 6.56 0.00
EAST RIVER___6 23660	42.46 4.53 0.00	37.11 3.99 0.00	28.87 3.04 0.00	25.98 2.65 -0.14	27.28 2.71 0.00	27.40 2.80 0.00	26.09 2.75 0.00	27.93 2.98 0.00	28.69 3.07 0.00	31.53 3.36 0.00	34.57 3.75 0.00	38.70 4.09 0.00	49.74 5.23 0.00	44.20 4.64 0.00	42.19 4.28 0.00	37.33 3.83 0.00	49.74 5.00 0.00	55.14 5.19 0.00	53.10 4.83 0.00	39.94 3.65 0.00	33.54 3.26 0.00	30.74 3.21 0.00	30.12 3.18 0.00	30.90 3.20 0.00
EAST RIVER___7 23524	42.46 4.53 0.00	37.11 3.99 0.00	28.87 3.04 0.00	25.98 2.65 -0.14	27.28 2.71 0.00	27.40 2.80 0.00	26.09 2.75 0.00	27.93 2.98 0.00	28.69 3.07 0.00	31.53 3.36 0.00	34.57 3.75 0.00	38.70 4.09 0.00	49.74 5.23 0.00	44.20 4.64 0.00	42.19 4.28 0.00	37.33 3.83 0.00	49.74 5.00 0.00	55.14 5.19 0.00	53.10 4.83 0.00	39.94 3.65 0.00	33.54 3.26 0.00	30.74 3.21 0.00	30.12 3.18 0.00	30.90 3.20 0.00

EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	42.12 4.19 0.00	36.81 3.69 0.00	28.65 2.82 0.00	25.77 2.44 -0.14	27.06 2.50 0.00	27.18 2.59 0.00	25.86 2.53 0.00	27.67 2.72 0.00	28.43 2.81 0.00	31.26 3.08 0.00	34.28 3.46 0.00	38.46 3.84 0.00	49.45 4.93 0.00	43.95 4.39 0.00	41.97 4.06 0.00	37.17 3.67 0.00	49.54 4.81 0.00	55.03 5.09 0.00	53.00 4.72 0.00	39.86 3.56 0.00	33.40 3.13 0.00	30.55 3.02 0.00	29.88 2.94 0.00	30.63 2.93 0.00
EAST_HAMPTON___DIESEL 23722	46.74 9.00 0.18	41.42 7.89 -0.41	32.20 5.95 -0.41	26.79 4.97 1.37	28.37 5.05 1.24	30.76 5.31 -0.86	28.79 5.13 -0.33	30.50 5.55 0.00	31.59 5.97 0.00	34.94 6.76 0.00	76.47 7.64 -38.00	80.86 8.82 -37.42	99.36 11.24 -43.61	187.19 10.31 -137.32	156.94 9.78 -109.25	184.72 8.91 -142.31	745.58 11.75 -689.10	193.69 12.50 -131.24	200.86 11.97 -140.62	120.81 9.16 -75.35	112.59 7.60 -74.72	53.46 6.77 -19.17	59.03 7.01 -25.09	34.28 6.59 0.00
EAST_RIVER___1 323558	42.42 4.49 0.00	37.09 3.97 0.00	28.88 3.05 0.00	25.99 2.67 -0.14	27.29 2.73 0.00	27.41 2.82 0.00	26.10 2.77 0.00	27.94 2.99 0.00	28.70 3.08 0.00	31.53 3.36 0.00	34.57 3.75 0.00	38.70 4.09 0.00	49.74 5.23 0.00	44.18 4.62 0.00	42.16 4.25 0.00	37.32 3.82 0.00	49.70 4.97 0.00	55.15 5.20 0.00	53.12 4.84 0.00	39.96 3.67 0.00	33.54 3.26 0.00	30.74 3.22 0.00	30.12 3.18 0.00	30.89 3.19 0.00
EAST_RIVER___2 323559	42.46 4.53 0.00	37.11 3.99 0.00	28.87 3.04 0.00	25.98 2.65 -0.14	27.28 2.71 0.00	27.40 2.80 0.00	26.09 2.75 0.00	27.93 2.98 0.00	28.69 3.07 0.00	31.53 3.36 0.00	34.57 3.75 0.00	38.70 4.09 0.00	49.74 5.23 0.00	44.20 4.64 0.00	42.19 4.28 0.00	37.33 3.83 0.00	49.74 5.00 0.00	55.14 5.19 0.00	53.10 4.83 0.00	39.94 3.65 0.00	33.54 3.26 0.00	30.74 3.21 0.00	30.12 3.18 0.00	30.90 3.20 0.00
EAST___DELAWARE_HYD 23607	42.34 4.41 0.00	36.97 3.85 0.00	28.79 2.96 0.00	25.89 2.59 -0.12	27.27 2.71 0.00	27.36 2.77 0.00	26.01 2.68 0.00	27.89 2.94 0.00	28.66 3.05 0.00	31.52 3.34 0.00	34.60 3.78 0.00	38.96 4.34 0.00	50.19 5.68 0.00	44.63 5.07 0.00	42.72 4.81 0.00	37.84 4.34 0.00	50.42 5.69 0.00	56.10 6.15 0.00	54.04 5.76 0.00	40.65 4.36 0.00	33.97 3.69 0.00	30.88 3.36 0.00	30.13 3.20 0.00	30.93 3.23 0.00
ELEC_TRO_TEK 24086	44.20 4.68 -1.59	40.96 4.24 -3.61	34.86 3.21 -5.82	31.31 2.77 -5.36	32.47 2.84 -5.07	34.16 3.03 -6.54	28.75 2.87 -2.55	27.77 2.82 0.00	28.62 3.00 0.00	31.55 3.37 0.00	72.69 3.87 -38.00	76.73 4.24 -37.87	93.56 5.44 -43.61	181.68 4.80 -137.32	151.62 4.46 -109.25	179.80 3.99 -142.31	739.08 5.25 -689.10	165.35 5.53 -109.87	179.15 5.17 -125.71	115.56 3.92 -75.35	108.44 3.45 -74.72	60.17 3.29 -29.36	55.33 3.30 -25.09	30.80 3.10 0.00
ELLENBURG_WT_PWR 323604	36.79 -1.14 0.00	32.14 -0.98 0.00	25.02 -0.81 0.00	22.42 -0.77 0.00	23.79 -0.77 0.00	23.84 -0.75 0.00	22.55 -0.78 0.00	24.19 -0.75 0.00	24.90 -0.72 0.00	27.34 -0.84 0.00	29.67 -1.15 0.00	33.30 -1.32 0.00	42.94 -1.58 0.00	38.16 -1.41 0.00	36.33 -1.59 0.00	32.43 -1.07 0.00	43.86 -0.87 0.00	49.03 -0.91 0.00	47.47 -0.81 0.00	35.65 -0.64 0.00	29.55 -0.73 0.00	26.59 -0.93 0.00	26.03 -0.91 0.00	26.92 -0.78 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	36.79 -1.14 0.00	32.01 -1.11 0.00	25.07 -0.76 0.00	22.49 -0.72 -0.02	23.76 -0.80 0.00	23.74 -0.85 0.00	22.37 -0.96 0.00	24.06 -0.89 0.00	24.56 -1.06 0.00	27.06 -1.11 0.00	29.36 -1.46 0.00	33.03 -1.59 0.00	42.72 -1.80 0.00	38.39 -1.17 0.00	37.64 -0.27 0.00	32.99 -0.52 0.00	43.74 -0.99 0.00	49.36 -0.59 0.00	47.19 -1.09 0.00	35.55 -0.74 0.00	29.85 -0.42 0.00	27.10 -0.43 0.00	26.97 0.03 0.00	27.86 0.16 0.00
EMPIRE_CC_1 323656	39.72 1.80 0.00	34.77 1.65 0.00	27.19 1.35 0.00	24.61 1.24 -0.18	25.89 1.33 0.00	25.96 1.37 0.00	24.57 1.24 0.00	26.16 1.21 0.00	26.86 1.24 0.00	29.51 1.33 0.00	32.32 1.50 0.00	36.27 1.66 0.00	46.54 2.03 0.00	41.26 1.70 0.00	39.36 1.44 0.00	34.78 1.28 0.00	46.42 1.69 0.00	51.65 1.70 0.00	49.99 1.71 0.00	37.59 1.29 0.00	31.34 1.07 0.00	28.50 0.97 0.00	27.87 0.93 0.00	28.68 0.98 0.00
EMPIRE_CC_2 323658	39.72 1.80 0.00	34.77 1.65 0.00	27.19 1.35 0.00	24.61 1.24 -0.18	25.89 1.33 0.00	25.96 1.37 0.00	24.57 1.24 0.00	26.16 1.21 0.00	26.86 1.24 0.00	29.51 1.33 0.00	32.32 1.50 0.00	36.27 1.66 0.00	46.54 2.03 0.00	41.26 1.70 0.00	39.36 1.44 0.00	34.78 1.28 0.00	46.42 1.69 0.00	51.65 1.70 0.00	49.99 1.71 0.00	37.59 1.29 0.00	31.34 1.07 0.00	28.50 0.97 0.00	27.87 0.93 0.00	28.68 0.98 0.00
ERIE_WT_PWR 323693	37.05 -0.87 0.00	32.23 -0.88 0.00	25.24 -0.59 0.00	22.64 -0.57 -0.02	23.92 -0.64 0.00	23.90 -0.69 0.00	22.54 -0.79 0.00	24.24 -0.71 0.00	24.73 -0.89 0.00	27.26 -0.92 0.00	29.59 -1.23 0.00	33.30 -1.32 0.00	43.05 -1.46 0.00	38.67 -0.90 0.00	37.87 -0.05 0.00	33.21 -0.29 0.00	44.04 -0.69 0.00	49.73 -0.22 0.00	47.55 -0.73 0.00	35.81 -0.49 0.00	30.07 -0.20 0.00	27.32 -0.21 0.00	27.17 0.23 0.00	28.05 0.36 0.00
E_CANADA_CAP_HY 24051	40.38 2.45 0.00	35.13 2.01 0.00	27.31 1.48 0.00	24.71 1.28 -0.24	25.97 1.40 0.00	26.01 1.42 0.00	24.65 1.32 0.00	26.65 1.70 0.00	27.57 1.95 0.00	30.47 2.30 0.00	33.37 2.55 0.00	37.41 2.79 0.00	48.10 3.59 0.00	42.81 3.24 0.00	41.08 3.17 0.00	36.07 2.57 0.00	48.26 3.52 0.00	54.18 4.22 0.00	52.55 4.28 0.00	39.40 3.10 0.00	32.84 2.57 0.00	29.85 2.33 0.00	29.16 2.22 0.00	29.85 2.16 0.00
E_CANADA_MHWK_HY 24050	39.29 1.36 0.00	34.40 1.28 0.00	26.94 1.11 0.00	24.21 1.03 0.00	25.67 1.11 0.00	25.74 1.14 0.00	24.44 1.11 0.00	26.17 1.23 0.00	27.03 1.41 0.00	29.83 1.65 0.00	32.77 1.95 0.00	36.85 2.23 0.00	47.06 2.55 0.00	41.58 2.02 0.00	39.53 1.62 0.00	34.74 1.24 0.00	46.38 1.64 0.00	52.07 2.13 0.00	50.23 1.96 0.00	37.71 1.41 0.00	31.53 1.26 0.00	28.70 1.18 0.00	27.87 0.94 0.00	28.50 0.80 0.00
E_FISHKILL___LBMP 23776	41.73 3.80 0.00	36.46 3.34 0.00	28.39 2.55 0.00	25.55 2.23 -0.14	26.86 2.29 0.00	26.94 2.35 0.00	25.62 2.29 0.00	27.41 2.46 0.00	28.17 2.55 0.00	30.95 2.78 0.00	33.94 3.13 0.00	38.09 3.48 0.00	48.98 4.47 0.00	43.51 3.95 0.00	41.56 3.65 0.00	36.81 3.31 0.00	49.06 4.33 0.00	54.53 4.58 0.00	52.53 4.25 0.00	39.52 3.22 0.00	33.09 2.81 0.00	30.21 2.69 0.00	29.55 2.61 0.00	30.30 2.61 0.00
FAR ROCKAWAY___4 23548	47.71 5.72 -4.06	46.29 5.11 -8.07	43.04 3.86 -13.35	41.25 3.32 -14.74	41.84 3.40 -13.87	42.66 3.59 -14.48	32.39 3.41 -5.65	28.37 3.43 0.00	29.28 3.66 0.00	31.97 3.79 0.00	73.30 4.48 -38.00	78.16 5.03 -38.51	94.60 6.48 -43.61	182.63 5.74 -137.32	152.34 5.18 -109.25	180.25 4.44 -142.31	739.79 5.96 -689.10	166.13 6.31 -109.87	179.86 5.87 -125.71	116.06 4.41 -75.35	109.18 4.19 -74.72	75.82 3.92 -44.38	55.86 3.83 -25.09	31.34 3.65 0.00

FARRAGUT_138_KV_32071_REV_LBMP_J 345003	42.46 4.53 0.00	37.14 4.02 0.00	28.92 3.08 0.00	26.01 2.68 -0.14	27.31 2.75 0.00	27.43 2.84 0.00	26.12 2.79 0.00	27.96 3.01 0.00	28.72 3.10 0.00	31.56 3.38 0.00	34.59 3.78 0.00	38.74 4.12 0.00	49.77 5.26 0.00	44.22 4.66 0.00	42.20 4.29 0.00	37.36 3.87 0.00	49.74 5.01 0.00	55.20 5.25 0.00	53.17 4.89 0.00	40.00 3.71 0.00	33.58 3.30 0.00	30.78 3.25 0.00	30.15 3.21 0.00	30.93 3.24 0.00
FARRAGUT____LBMP 323566	42.35 4.42 0.00	37.04 3.92 0.00	28.84 3.01 0.00	25.95 2.62 -0.14	27.25 2.69 0.00	27.37 2.77 0.00	26.06 2.73 0.00	27.89 2.94 0.00	28.64 3.02 0.00	31.47 3.29 0.00	34.49 3.67 0.00	38.62 4.00 0.00	49.63 5.12 0.00	44.10 4.53 0.00	42.08 4.16 0.00	37.24 3.75 0.00	49.61 4.87 0.00	55.04 5.09 0.00	53.00 4.73 0.00	39.89 3.59 0.00	33.48 3.21 0.00	30.69 3.16 0.00	30.07 3.13 0.00	30.85 3.15 0.00
FENNER____WINDPWR 24204	38.68 0.75 0.00	33.66 0.54 0.00	26.22 0.38 0.00	23.52 0.32 -0.01	24.91 0.35 0.00	24.92 0.32 0.00	23.67 0.34 0.00	25.44 0.48 0.00	26.22 0.60 0.00	28.93 0.75 0.00	31.62 0.80 0.00	35.36 0.74 0.00	45.35 0.84 0.00	40.34 0.78 0.00	38.75 0.83 0.00	34.24 0.74 0.00	45.67 0.93 0.00	51.10 1.15 0.00	49.63 1.36 0.00	37.31 1.01 0.00	31.12 0.85 0.00	28.26 0.73 0.00	27.63 0.69 0.00	28.36 0.67 0.00
FIBERTEK____ENERGY 23856	37.93 0.00 0.00	33.04 -0.08 0.00	25.77 -0.07 0.00	23.13 -0.07 -0.01	24.47 -0.09 0.00	24.50 -0.10 0.00	23.23 -0.10 0.00	24.91 -0.03 0.00	25.61 -0.01 0.00	28.22 0.04 0.00	30.89 0.07 0.00	34.74 0.12 0.00	44.66 0.15 0.00	39.76 0.20 0.00	38.26 0.35 0.00	33.81 0.31 0.00	45.09 0.35 0.00	50.42 0.47 0.00	48.60 0.32 0.00	36.51 0.22 0.00	30.46 0.19 0.00	27.68 0.15 0.00	27.06 0.12 0.00	27.78 0.09 0.00
FITZPATRICK____ 23598	36.85 -1.07 0.00	32.15 -0.97 0.00	25.08 -0.75 0.00	22.51 -0.68 -0.01	23.84 -0.72 0.00	23.86 -0.74 0.00	22.62 -0.71 0.00	24.23 -0.72 0.00	24.90 -0.72 0.00	27.42 -0.76 0.00	29.99 -0.83 0.00	33.70 -0.92 0.00	43.32 -1.19 0.00	38.54 -1.02 0.00	37.06 -0.86 0.00	32.72 -0.78 0.00	43.64 -1.10 0.00	48.78 -1.17 0.00	47.07 -1.21 0.00	35.39 -0.91 0.00	29.53 -0.75 0.00	26.84 -0.69 0.00	26.26 -0.67 0.00	27.00 -0.70 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	42.48 4.55 0.00	37.06 3.94 0.00	28.84 3.00 0.00	25.94 2.61 -0.14	27.25 2.69 0.00	27.34 2.74 0.00	26.02 2.70 0.00	27.90 2.95 0.00	28.72 3.10 0.00	31.61 3.43 0.00	34.69 3.87 0.00	38.99 4.37 0.00	50.19 5.68 0.00	44.63 5.06 0.00	42.68 4.76 0.00	37.80 4.30 0.00	50.40 5.66 0.00	55.98 6.03 0.00	53.90 5.62 0.00	40.50 4.20 0.00	33.88 3.60 0.00	30.90 3.37 0.00	30.16 3.22 0.00	30.87 3.17 0.00
FORT ORANGE____ 23900	39.70 1.78 0.00	34.80 1.68 0.00	27.18 1.35 0.00	24.57 1.19 -0.18	25.83 1.27 0.00	25.88 1.28 0.00	24.55 1.22 0.00	26.19 1.23 0.00	26.89 1.27 0.00	29.47 1.29 0.00	32.31 1.49 0.00	36.46 1.84 0.00	46.94 2.42 0.00	41.65 2.08 0.00	39.76 1.85 0.00	35.15 1.66 0.00	46.92 2.18 0.00	52.20 2.25 0.00	50.43 2.16 0.00	37.90 1.60 0.00	31.62 1.35 0.00	28.54 1.02 0.00	27.83 0.89 0.00	28.67 0.98 0.00
FORT_DRUM_COGEN 23780	38.85 0.92 0.00	33.67 0.55 0.00	26.18 0.35 0.00	23.45 0.26 0.00	24.81 0.25 0.00	24.85 0.25 0.00	23.57 0.24 0.00	25.41 0.46 0.00	26.30 0.68 0.00	29.14 0.97 0.00	32.02 1.20 0.00	35.92 1.31 0.00	45.75 1.25 0.00	40.50 0.94 0.00	38.86 0.94 0.00	34.27 0.77 0.00	45.70 0.97 0.00	51.23 1.28 0.00	49.45 1.17 0.00	37.72 1.42 0.00	31.50 1.23 0.00	28.58 1.05 0.00	27.86 0.92 0.00	28.45 0.75 0.00
FPL_FAR_ROCK_GT1 24212	47.71 5.72 -4.06	46.29 5.11 -8.07	43.04 3.86 -13.35	41.25 3.32 -14.74	41.84 3.40 -13.87	42.66 3.59 -14.48	32.39 3.41 -5.65	28.37 3.43 0.00	29.28 3.66 0.00	31.97 3.79 0.00	73.30 4.48 -38.00	78.16 5.03 -38.51	94.60 6.48 -43.61	182.63 5.74 -137.32	152.34 5.18 -109.25	180.25 4.44 -142.31	739.79 5.96 -689.10	166.13 6.31 -109.87	179.86 5.87 -125.71	116.06 4.41 -75.35	109.18 4.19 -74.72	75.82 3.92 -44.38	55.86 3.83 -25.09	31.34 3.65 0.00
FPL_FAR_ROCK_GT2 23815	47.71 5.72 -4.06	46.29 5.11 -8.07	43.04 3.86 -13.35	41.25 3.32 -14.74	41.84 3.40 -13.87	42.66 3.59 -14.48	32.39 3.41 -5.65	28.37 3.43 0.00	29.28 3.66 0.00	31.97 3.79 0.00	73.30 4.48 -38.00	78.16 5.03 -38.51	94.60 6.48 -43.61	182.63 5.74 -137.32	152.34 5.18 -109.25	180.25 4.44 -142.31	739.79 5.96 -689.10	166.13 6.31 -109.87	179.86 5.87 -125.71	116.06 4.41 -75.35	109.18 4.19 -74.72	75.82 3.92 -44.38	55.86 3.83 -25.09	31.34 3.65 0.00
FRANKLIN_FALL_HYD 24054	37.08 -0.85 0.00	32.36 -0.76 0.00	25.19 -0.65 0.00	22.57 -0.61 0.00	23.94 -0.62 0.00	23.98 -0.61 0.00	22.70 -0.63 0.00	24.36 -0.59 0.00	25.08 -0.54 0.00	27.60 -0.58 0.00	30.04 -0.78 0.00	33.73 -0.88 0.00	43.46 -1.05 0.00	38.63 -0.93 0.00	36.86 -1.05 0.00	32.79 -0.71 0.00	44.19 -0.54 0.00	49.41 -0.54 0.00	47.85 -0.43 0.00	35.95 -0.35 0.00	29.80 -0.48 0.00	26.89 -0.63 0.00	26.33 -0.61 0.00	27.14 -0.56 0.00
FREEPORT_EQUS_GT1 23764	44.46 5.16 -1.38	40.98 4.64 -3.22	34.52 3.53 -5.16	30.74 3.01 -4.54	31.94 3.07 -4.31	33.73 3.28 -5.86	28.73 3.11 -2.28	28.04 3.09 0.00	28.93 3.31 0.00	31.91 3.73 0.00	72.87 4.05 -38.00	76.92 4.52 -37.78	93.96 5.84 -43.61	182.05 5.17 -137.32	152.00 4.84 -109.25	180.17 4.35 -142.31	739.57 5.74 -689.10	165.84 6.02 -109.87	179.61 5.63 -125.71	115.91 4.27 -75.35	108.72 3.73 -74.72	58.68 3.60 -27.55	55.63 3.60 -25.09	31.18 3.48 0.00
FREEPORT____CT2 23818	44.46 5.16 -1.38	40.98 4.64 -3.22	34.52 3.53 -5.16	30.74 3.01 -4.54	31.94 3.07 -4.31	33.73 3.28 -5.86	28.73 3.11 -2.28	28.04 3.09 0.00	28.93 3.31 0.00	31.91 3.73 0.00	72.87 4.05 -38.00	76.92 4.52 -37.78	93.96 5.84 -43.61	182.05 5.17 -137.32	152.00 4.84 -109.25	180.17 4.35 -142.31	739.57 5.74 -689.10	165.84 6.02 -109.87	179.61 5.63 -125.71	115.91 4.27 -75.35	108.72 3.73 -74.72	58.68 3.60 -27.55	55.63 3.60 -25.09	31.18 3.48 0.00
FULTON COGEN____ 23766	37.61 -0.32 0.00	32.79 -0.33 0.00	25.59 -0.25 0.00	22.97 -0.23 -0.01	24.31 -0.25 0.00	24.33 -0.27 0.00	23.07 -0.27 0.00	24.73 -0.21 0.00	25.42 -0.20 0.00	28.00 -0.17 0.00	30.66 -0.16 0.00	34.46 -0.15 0.00	44.28 -0.23 0.00	39.41 -0.16 0.00	37.90 -0.01 0.00	33.47 -0.02 0.00	44.63 -0.10 0.00	49.90 -0.05 0.00	48.11 -0.16 0.00	36.16 -0.14 0.00	30.18 -0.09 0.00	27.43 -0.09 0.00	26.81 -0.12 0.00	27.54 -0.16 0.00
FULTON____LFGE 323630	43.48 5.55 0.00	37.72 4.60 0.00	29.23 3.40 0.00	26.37 2.96 -0.23	27.73 3.17 0.00	27.80 3.21 0.00	26.45 3.12 0.00	28.73 3.78 0.00	29.83 4.22 0.00	33.14 4.96 0.00	36.47 5.65 0.00	40.99 6.37 0.00	52.68 8.17 0.00	46.90 7.34 0.00	45.00 7.08 0.00	39.46 5.96 0.00	52.81 8.08 0.00	59.14 9.19 0.00	56.97 8.69 0.00	42.49 6.19 0.00	35.30 5.03 0.00	32.07 4.55 0.00	31.21 4.27 0.00	31.85 4.15 0.00

G.F.CEMENT___DRP 24184	41.58 3.65 0.00	36.26 3.15 0.00	28.39 2.56 0.00	25.61 2.23 -0.20	26.93 2.37 0.00	27.01 2.42 0.00	25.62 2.29 0.00	27.37 2.43 0.00	28.22 2.60 0.00	31.14 2.96 0.00	34.11 3.29 0.00	38.35 3.74 0.00	49.18 4.67 0.00	43.53 3.96 0.00	41.41 3.50 0.00	36.41 2.91 0.00	48.62 3.88 0.00	54.02 4.07 0.00	52.45 4.17 0.00	39.48 3.18 0.00	32.89 2.62 0.00	29.89 2.37 0.00	29.11 2.17 0.00	29.85 2.15 0.00
GARDENVILLE___LBMP 24039	36.88 -1.05 0.00	32.08 -1.04 0.00	25.13 -0.71 0.00	22.54 -0.67 -0.02	23.81 -0.75 0.00	23.80 -0.80 0.00	22.44 -0.89 0.00	24.13 -0.82 0.00	24.61 -1.01 0.00	27.12 -1.05 0.00	29.43 -1.39 0.00	33.13 -1.49 0.00	42.83 -1.68 0.00	38.48 -1.08 0.00	37.71 -0.20 0.00	33.05 -0.45 0.00	43.85 -0.88 0.00	49.49 -0.47 0.00	47.32 -0.96 0.00	35.64 -0.66 0.00	29.93 -0.35 0.00	27.17 -0.35 0.00	27.04 0.10 0.00	27.92 0.23 0.00
GENERAL___MILLS 23808	37.02 -0.91 0.00	32.21 -0.91 0.00	25.22 -0.61 0.00	22.62 -0.58 -0.02	23.89 -0.67 0.00	23.88 -0.71 0.00	22.52 -0.81 0.00	24.22 -0.73 0.00	24.71 -0.91 0.00	27.23 -0.95 0.00	29.56 -1.26 0.00	33.26 -1.35 0.00	43.01 -1.50 0.00	38.64 -0.93 0.00	37.86 -0.06 0.00	33.19 -0.31 0.00	44.03 -0.70 0.00	49.71 -0.24 0.00	47.52 -0.76 0.00	35.79 -0.51 0.00	30.04 -0.23 0.00	27.29 -0.24 0.00	27.15 0.21 0.00	28.03 0.33 0.00
GE_PLASTICS___DRP 24183	39.45 1.52 0.00	34.72 1.60 0.00	27.15 1.32 0.00	24.55 1.18 -0.19	25.83 1.27 0.00	25.86 1.26 0.00	24.52 1.19 0.00	26.11 1.16 0.00	26.74 1.12 0.00	29.22 1.04 0.00	31.99 1.17 0.00	35.88 1.27 0.00	46.07 1.56 0.00	40.87 1.31 0.00	39.03 1.12 0.00	34.50 1.00 0.00	46.02 1.29 0.00	51.22 1.27 0.00	49.51 1.24 0.00	37.24 0.94 0.00	31.10 0.83 0.00	28.29 0.77 0.00	27.63 0.70 0.00	28.45 0.75 0.00
GILBOA___1 23756	39.85 1.93 0.00	34.83 1.71 0.00	27.20 1.37 0.00	24.61 1.28 -0.14	25.98 1.42 0.00	25.91 1.31 0.00	24.55 1.22 0.00	26.22 1.27 0.00	26.93 1.31 0.00	29.60 1.42 0.00	32.43 1.61 0.00	36.41 1.79 0.00	46.78 2.27 0.00	41.46 1.90 0.00	39.60 1.69 0.00	34.97 1.47 0.00	46.63 1.90 0.00	51.96 2.01 0.00	50.31 2.03 0.00	37.89 1.59 0.00	31.66 1.39 0.00	28.83 1.31 0.00	28.19 1.26 0.00	28.98 1.29 0.00
GILBOA___2 23757	39.85 1.93 0.00	34.83 1.71 0.00	27.20 1.37 0.00	24.61 1.28 -0.14	25.98 1.42 0.00	25.91 1.31 0.00	24.55 1.22 0.00	26.22 1.27 0.00	26.93 1.31 0.00	29.60 1.42 0.00	32.43 1.61 0.00	36.41 1.79 0.00	46.78 2.27 0.00	41.46 1.90 0.00	39.60 1.69 0.00	34.97 1.47 0.00	46.63 1.90 0.00	51.96 2.01 0.00	50.31 2.03 0.00	37.89 1.59 0.00	31.66 1.39 0.00	28.83 1.31 0.00	28.19 1.26 0.00	28.98 1.29 0.00
GILBOA___3 23758	39.85 1.93 0.00	34.83 1.71 0.00	27.20 1.37 0.00	24.61 1.28 -0.14	25.98 1.42 0.00	25.91 1.31 0.00	24.55 1.22 0.00	26.22 1.27 0.00	26.93 1.31 0.00	29.60 1.42 0.00	32.43 1.61 0.00	36.41 1.79 0.00	46.78 2.27 0.00	41.46 1.90 0.00	39.60 1.69 0.00	34.97 1.47 0.00	46.63 1.90 0.00	51.96 2.01 0.00	50.31 2.03 0.00	37.89 1.59 0.00	31.66 1.39 0.00	28.83 1.31 0.00	28.19 1.26 0.00	28.98 1.29 0.00
GILBOA___4 23759	39.85 1.93 0.00	34.83 1.71 0.00	27.20 1.37 0.00	24.61 1.28 -0.14	25.98 1.42 0.00	25.91 1.31 0.00	24.55 1.22 0.00	26.22 1.27 0.00	26.93 1.31 0.00	29.60 1.42 0.00	32.43 1.61 0.00	36.41 1.79 0.00	46.78 2.27 0.00	41.46 1.90 0.00	39.60 1.69 0.00	34.97 1.47 0.00	46.63 1.90 0.00	51.96 2.01 0.00	50.31 2.03 0.00	37.89 1.59 0.00	31.66 1.39 0.00	28.83 1.31 0.00	28.19 1.26 0.00	28.98 1.29 0.00
GILBOA____ 23599	39.85 1.93 0.00	34.83 1.71 0.00	27.20 1.37 0.00	24.61 1.28 -0.14	25.98 1.42 0.00	25.91 1.31 0.00	24.55 1.22 0.00	26.22 1.27 0.00	26.93 1.31 0.00	29.60 1.42 0.00	32.43 1.61 0.00	36.41 1.79 0.00	46.78 2.27 0.00	41.46 1.90 0.00	39.60 1.69 0.00	34.97 1.47 0.00	46.63 1.90 0.00	51.96 2.01 0.00	50.31 2.03 0.00	37.89 1.59 0.00	31.66 1.39 0.00	28.83 1.31 0.00	28.19 1.26 0.00	28.98 1.29 0.00
GINNA____ 23603	36.04 -1.88 0.00	31.33 -1.79 0.00	24.39 -1.44 0.00	21.92 -1.29 -0.02	23.19 -1.37 0.00	23.19 -1.40 0.00	21.93 -1.40 0.00	23.61 -1.34 0.00	24.29 -1.33 0.00	26.83 -1.35 0.00	29.28 -1.54 0.00	32.98 -1.64 0.00	42.55 -1.96 0.00	38.05 -1.51 0.00	36.99 -0.92 0.00	32.53 -0.97 0.00	43.27 -1.46 0.00	48.60 -1.36 0.00	46.69 -1.59 0.00	35.07 -1.22 0.00	29.26 -1.01 0.00	26.54 -0.99 0.00	26.07 -0.86 0.00	26.76 -0.94 0.00
GLEN PARK____ 23778	39.22 1.29 0.00	33.97 0.85 0.00	26.41 0.58 0.00	23.66 0.47 0.00	25.02 0.46 0.00	25.07 0.47 0.00	23.79 0.46 0.00	25.67 0.72 0.00	26.59 0.97 0.00	29.48 1.30 0.00	32.40 1.58 0.00	36.37 1.75 0.00	46.33 1.82 0.00	41.02 1.45 0.00	39.36 1.45 0.00	34.71 1.21 0.00	46.27 1.54 0.00	51.88 1.93 0.00	50.03 1.76 0.00	38.14 1.84 0.00	31.87 1.60 0.00	28.91 1.39 0.00	28.17 1.23 0.00	28.74 1.05 0.00
GLENWOOD_IC_1_G5 23712	43.58 4.82 -0.83	39.66 4.29 -2.25	32.60 3.26 -3.51	28.48 2.81 -2.49	29.82 2.88 -2.38	31.75 3.03 -4.12	27.84 2.90 -1.61	27.93 2.98 0.00	28.77 3.16 0.00	31.68 3.50 0.00	72.65 3.83 -38.00	76.51 4.23 -37.66	93.57 5.46 -43.61	181.72 4.84 -137.32	151.67 4.51 -109.25	179.87 4.06 -142.31	739.17 5.34 -689.10	165.46 5.64 -109.87	179.24 5.26 -125.71	115.60 3.96 -75.35	108.45 3.46 -74.72	55.50 3.30 -24.67	55.36 3.33 -25.09	30.96 3.27 0.00
GLENWOOD_IC_2_G1 23688	42.74 4.59 -0.21	38.33 4.08 -1.13	30.56 3.11 -1.63	26.01 2.68 -0.14	27.49 2.75 -0.18	29.61 2.88 -2.14	26.94 2.78 -0.83	27.84 2.89 0.00	28.64 3.02 0.00	31.52 3.34 0.00	72.60 3.78 -38.00	76.29 4.17 -37.50	93.48 5.36 -43.61	181.63 4.75 -137.32	151.57 4.41 -109.25	179.78 3.97 -142.31	739.05 5.22 -689.10	165.32 5.50 -109.87	179.13 5.15 -125.71	115.52 3.88 -75.35	108.40 3.41 -74.72	52.24 3.26 -21.45	55.25 3.22 -25.09	30.83 3.14 0.00
GLENWOOD_IC_3_G1 23689	42.74 4.59 -0.21	38.33 4.08 -1.13	30.56 3.11 -1.63	26.01 2.68 -0.14	27.49 2.75 -0.18	29.61 2.88 -2.14	26.94 2.78 -0.83	27.84 2.89 0.00	28.64 3.02 0.00	31.52 3.34 0.00	72.60 3.78 -38.00	76.29 4.17 -37.50	93.48 5.36 -43.61	181.63 4.75 -137.32	151.57 4.41 -109.25	179.78 3.97 -142.31	739.05 5.22 -689.10	165.32 5.50 -109.87	179.13 5.15 -125.71	115.52 3.88 -75.35	108.40 3.41 -74.72	52.24 3.26 -21.45	55.25 3.22 -25.09	30.83 3.14 0.00
GLENWOOD___4 23550	43.58 4.82 -0.83	39.66 4.29 -2.25	32.60 3.26 -3.51	28.48 2.81 -2.49	29.82 2.88 -2.38	31.75 3.03 -4.12	27.84 2.90 -1.61	27.93 2.98 0.00	28.77 3.16 0.00	31.68 3.51 0.00	72.72 3.89 0.00	76.60 4.31 -43.61	93.68 5.56 -43.61	181.81 4.92 -137.32	151.76 4.60 -109.25	179.95 4.14 -142.31	739.27 5.44 -689.10	165.59 5.76 -109.87	179.37 5.39 -125.71	115.68 4.04 -75.35	108.52 3.53 -74.72	55.56 3.36 -24.67	55.39 3.36 -25.09	30.96 3.27 0.00

GLENWOOD___5 23614	43.58 4.82 -0.83	39.66 4.29 -2.25	32.60 3.26 -3.51	28.48 2.81 -2.49	29.82 2.88 -2.38	31.75 3.03 -4.12	27.84 2.90 -1.61	27.93 2.98 0.00	28.77 3.16 0.00	31.68 3.51 0.00	72.72 3.89 -38.00	76.60 4.31 -37.66	93.68 5.56 -43.61	181.81 4.92 -137.32	151.76 4.60 -109.25	179.95 4.14 -142.31	739.27 5.44 -689.10	165.59 5.76 -109.87	179.37 5.39 -125.71	115.68 4.04 -75.35	108.52 3.53 -74.72	55.56 3.36 -24.67	55.39 3.36 -25.09	30.96 3.27 0.00
GLOBAL GREEN_PORT_GT1 23814	46.73 8.98 0.18	41.34 7.81 -0.41	32.14 5.89 -0.41	26.74 4.92 1.37	28.32 5.00 1.24	30.70 5.25 -0.86	28.75 5.09 -0.33	30.43 5.48 0.00	31.36 5.74 0.00	34.55 6.38 0.00	76.18 7.35 -38.00	80.58 8.54 -37.42	98.96 10.84 -43.61	186.83 9.95 -137.32	156.58 9.42 -109.25	184.39 8.57 -142.31	745.13 11.30 -689.10	192.67 12.03 -130.69	200.03 11.52 -140.24	120.47 8.83 -75.35	112.35 7.36 -74.72	53.30 6.61 -19.17	59.10 7.08 -25.09	34.37 6.67 0.00
GLOBE___DSASP 323697	35.50 -2.43 0.00	30.97 -2.15 0.00	24.23 -1.60 0.00	21.75 -1.46 -0.02	22.98 -1.58 0.00	22.94 -1.66 0.00	21.55 -1.78 0.00	23.15 -1.80 0.00	23.59 -2.03 0.00	25.92 -2.25 0.00	28.04 -2.78 0.00	31.52 -3.09 0.00	40.84 -3.68 0.00	36.78 -2.79 0.00	31.65 -1.65 0.00	41.92 -1.84 0.00	47.35 -2.60 0.00	45.31 -2.97 0.00	34.18 -2.12 0.00	28.72 -1.56 0.00	26.01 -1.52 0.00	26.01 -0.93 0.00	26.91 -0.79 0.00	
GOETHSLN___LBMP 323567	42.21 4.28 0.00	36.91 3.79 0.00	28.75 2.92 0.00	25.86 2.53 -0.14	27.15 2.59 0.00	27.28 2.69 0.00	25.97 2.64 0.00	27.79 2.84 0.00	28.52 2.91 0.00	31.33 3.16 0.00	34.34 3.52 0.00	37.81 3.85 0.65	49.47 4.96 0.00	43.94 4.37 0.00	41.91 4.00 0.00	37.10 3.60 0.00	49.36 4.63 0.00	54.41 4.79 0.34	51.76 4.45 0.96	35.70 3.37 3.96	33.35 3.08 0.00	30.56 3.03 0.00	29.92 2.99 0.00	30.71 3.02 0.00
GOODYEAR_LAKE_HYD 323669	40.00 2.07 0.00	34.83 1.71 0.00	27.16 1.33 0.00	24.40 1.17 -0.03	25.82 1.26 0.00	25.82 1.23 0.00	24.53 1.20 0.00	26.37 1.42 0.00	27.16 1.55 0.00	29.95 1.77 0.00	32.82 2.00 0.00	36.86 2.25 0.00	47.37 2.86 0.00	42.09 2.53 0.00	40.35 2.44 0.00	35.65 2.15 0.00	47.57 2.84 0.00	53.17 3.22 0.00	51.36 3.08 0.00	38.58 2.28 0.00	32.26 1.99 0.00	29.39 1.86 0.00	28.70 1.77 0.00	29.43 1.73 0.00
GOUDEY___7 23579	38.57 0.64 0.00	33.55 0.43 0.00	26.29 0.45 0.00	23.64 0.41 -0.04	24.99 0.43 0.00	25.04 0.45 0.00	23.82 0.49 0.00	25.49 0.54 0.00	26.10 0.49 0.00	28.69 0.52 0.00	31.37 0.55 0.00	35.26 0.64 0.00	45.36 0.85 0.00	40.33 0.77 0.00	38.74 0.82 0.00	34.32 0.82 0.00	45.72 0.99 0.00	51.10 1.15 0.00	49.09 0.82 0.00	36.88 0.59 0.00	30.86 0.59 0.00	28.14 0.61 0.00	27.54 0.60 0.00	28.40 0.70 0.00
GOUDEY___8 23580	38.57 0.64 0.00	33.55 0.43 0.00	26.29 0.45 0.00	23.64 0.41 -0.04	24.99 0.43 0.00	25.04 0.45 0.00	23.82 0.49 0.00	25.49 0.54 0.00	26.10 0.49 0.00	28.69 0.52 0.00	31.37 0.55 0.00	35.26 0.64 0.00	45.36 0.85 0.00	40.33 0.77 0.00	38.74 0.82 0.00	34.32 0.82 0.00	45.72 0.99 0.00	51.10 1.15 0.00	49.09 0.82 0.00	36.88 0.59 0.00	30.86 0.59 0.00	28.14 0.61 0.00	27.54 0.60 0.00	28.40 0.70 0.00
GOWANUS_GT1_1 24077	162.55 4.75 -119.87	74.06 4.22 -36.73	32.15 3.27 -3.05	26.17 2.84 -0.14	27.47 2.91 0.00	27.58 2.99 0.00	26.27 2.93 -0.01	28.11 3.16 0.00	36.24 3.27 -7.35	40.45 3.55 -8.72	51.85 3.93 -17.11	135.19 4.26 -96.31	338.01 5.41 -288.09	835.79 4.81 -791.42	66.54 4.39 -24.23	160.83 3.95 -123.38	94.25 5.13 -44.38	88.90 5.37 -33.58	79.74 5.01 -26.46	118.77 3.82 -78.66	73.37 3.38 -39.71	101.67 3.36 -70.79	87.12 3.37 -56.82	65.79 3.41 -34.68
GOWANUS_GT1_2 24078	162.55 4.75 -119.87	74.06 4.22 -36.73	32.15 3.27 -3.05	26.17 2.84 -0.14	27.47 2.91 0.00	27.58 2.99 0.00	26.27 2.93 -0.01	28.11 3.16 0.00	36.24 3.27 -7.35	40.45 3.55 -8.72	51.85 3.93 -17.11	135.19 4.26 -96.31	338.01 5.41 -288.09	835.79 4.81 -791.42	66.54 4.39 -24.23	160.83 3.95 -123.38	94.25 5.13 -44.38	88.90 5.37 -33.58	79.74 5.01 -26.46	118.77 3.82 -78.66	73.37 3.38 -39.71	101.67 3.36 -70.79	87.12 3.37 -56.82	65.79 3.41 -34.68
GOWANUS_GT1_3 24079	162.55 4.75 -119.87	74.06 4.22 -36.73	32.15 3.27 -3.05	26.17 2.84 -0.14	27.47 2.91 0.00	27.58 2.99 0.00	26.27 2.93 -0.01	28.11 3.16 0.00	36.24 3.27 -7.35	40.45 3.55 -8.72	51.85 3.93 -17.11	135.19 4.26 -96.31	338.01 5.41 -288.09	835.79 4.81 -791.42	66.54 4.39 -24.23	160.83 3.95 -123.38	94.25 5.13 -44.38	88.90 5.37 -33.58	79.74 5.01 -26.46	118.77 3.82 -78.66	73.37 3.38 -39.71	101.67 3.36 -70.79	87.12 3.37 -56.82	65.79 3.41 -34.68
GOWANUS_GT1_4 24080	162.55 4.75 -119.87	74.06 4.22 -36.73	32.15 3.27 -3.05	26.17 2.84 -0.14	27.47 2.91 0.00	27.58 2.99 0.00	26.27 2.93 -0.01	28.11 3.16 0.00	36.24 3.27 -7.35	40.45 3.55 -8.72	51.85 3.93 -17.11	135.19 4.26 -96.31	338.01 5.41 -288.09	835.79 4.81 -791.42	66.54 4.39 -24.23	160.83 3.95 -123.38	94.25 5.13 -44.38	88.90 5.37 -33.58	79.74 5.01 -26.46	118.77 3.82 -78.66	73.37 3.38 -39.71	101.67 3.36 -70.79	87.12 3.37 -56.82	65.79 3.41 -34.68
GOWANUS_GT1_5 24084	162.55 4.75 -119.87	74.06 4.22 -36.73	32.15 3.27 -3.05	26.17 2.84 -0.14	27.47 2.91 0.00	27.58 2.99 0.00	26.27 2.93 -0.01	28.11 3.16 0.00	36.24 3.27 -7.35	40.45 3.55 -8.72	51.85 3.93 -17.11	135.19 4.26 -96.31	338.01 5.41 -288.09	835.79 4.81 -791.42	66.54 4.39 -24.23	160.83 3.95 -123.38	94.25 5.13 -44.38	88.90 5.37 -33.58	79.74 5.01 -26.46	118.77 3.82 -78.66	73.37 3.38 -39.71	101.67 3.36 -70.79	87.12 3.37 -56.82	65.79 3.41 -34.68
GOWANUS_GT1_6 24111	162.55 4.75 -119.87	74.06 4.22 -36.73	32.15 3.27 -3.05	26.17 2.84 -0.14	27.47 2.91 0.00	27.58 2.99 0.00	26.27 2.93 -0.01	28.11 3.16 0.00	36.24 3.27 -7.35	40.45 3.55 -8.72	51.85 3.93 -17.11	135.19 4.26 -96.31	338.01 5.41 -288.09	835.79 4.81 -791.42	66.54 4.39 -24.23	160.83 3.95 -123.38	94.25 5.13 -44.38	88.90 5.37 -33.58	79.74 5.01 -26.46	118.77 3.82 -78.66	73.37 3.38 -39.71	101.67 3.36 -70.79	87.12 3.37 -56.82	65.79 3.41 -34.68
GOWANUS_GT1_7 24112	162.55 4.75 -119.87	74.06 4.22 -36.73	32.15 3.27 -3.05	26.17 2.84 -0.14	27.47 2.91 0.00	27.58 2.99 0.00	26.27 2.93 -0.01	28.11 3.16 0.00	36.24 3.27 -7.35	40.45 3.55 -8.72	51.85 3.93 -17.11	135.19 4.26 -96.31	338.01 5.41 -288.09	835.79 4.81 -791.42	66.54 4.39 -24.23	160.83 3.95 -123.38	94.25 5.13 -44.38	88.90 5.37 -33.58	79.74 5.01 -26.46	118.77 3.82 -78.66	73.37 3.38 -39.71	101.67 3.36 -70.79	87.12 3.37 -56.82	65.79 3.41 -34.68
GOWANUS_GT1_8 24113	162.55 4.75 -119.87	74.06 4.22 -36.73	32.15 3.27 -3.05	26.17 2.84 -0.14	27.47 2.91 0.00	27.58 2.99 0.00	26.27 2.93 -0.01	28.11 3.16 0.00	36.24 3.27 -7.35	40.45 3.55 -8.72	51.85 3.93 -17.11	135.19 4.26 -96.31	338.01 5.41 -288.09	835.79 4.81 -791.42	66.54 4.39 -24.23	160.83 3.95 -123.38	94.25 5.13 -44.38	88.90 5.37 -33.58	79.74 5.01 -26.46	118.77 3.82 -78.66	73.37 3.38 -39.71	101.67 3.36 -70.79	87.12 3.37 -56.82	65.79 3.41 -34.68

GOWANUS_GT2_1 24114	162.55 4.75 -119.87	74.06 4.22 -36.73	32.15 3.27 -3.05	26.17 2.84 -0.14	27.47 2.91 0.00	27.58 2.99 0.00	26.27 2.93 -0.01	28.11 3.16 0.00	36.24 3.27 -7.35	40.45 3.55 -8.72	51.85 3.93 -17.11	135.19 4.26 -96.31	338.01 5.41 -288.09	835.79 4.81 -791.42	66.54 4.39 -24.23	160.83 3.95 -123.38	94.25 5.13 -44.38	88.90 5.37 -33.58	79.74 5.01 -26.46	123.97 3.82 -83.86	73.37 3.38 -39.71	101.67 3.36 -70.79	87.12 3.37 -56.82	65.79 3.41 -34.68
GOWANUS_GT2_2 24115	162.55 4.75 -119.87	74.06 4.22 -36.73	32.15 3.27 -3.05	26.17 2.84 -0.14	27.47 2.91 0.00	27.58 2.99 0.00	26.27 2.93 -0.01	28.11 3.16 0.00	36.24 3.27 -7.35	40.45 3.55 -8.72	51.85 3.93 -17.11	135.19 4.26 -96.31	338.01 5.41 -288.09	835.79 4.81 -791.42	66.54 4.39 -24.23	160.83 3.95 -123.38	94.25 5.13 -44.38	88.90 5.37 -33.58	79.74 5.01 -26.46	123.97 3.82 -83.86	73.37 3.38 -39.71	101.67 3.36 -70.79	87.12 3.37 -56.82	65.79 3.41 -34.68
GOWANUS_GT2_3 24116	162.55 4.75 -119.87	74.06 4.22 -36.73	32.15 3.27 -3.05	26.17 2.84 -0.14	27.47 2.91 0.00	27.58 2.99 0.00	26.27 2.93 -0.01	28.11 3.16 0.00	36.24 3.27 -7.35	40.45 3.55 -8.72	51.85 3.93 -17.11	135.19 4.26 -96.31	338.01 5.41 -288.09	835.79 4.81 -791.42	66.54 4.39 -24.23	160.83 3.95 -123.38	94.25 5.13 -44.38	88.90 5.37 -33.58	79.74 5.01 -26.46	123.97 3.82 -83.86	73.37 3.38 -39.71	101.67 3.36 -70.79	87.12 3.37 -56.82	65.79 3.41 -34.68
GOWANUS_GT2_4 24117	162.55 4.75 -119.87	74.06 4.22 -36.73	32.15 3.27 -3.05	26.17 2.84 -0.14	27.47 2.91 0.00	27.58 2.99 0.00	26.27 2.93 -0.01	28.11 3.16 0.00	36.24 3.27 -7.35	40.45 3.55 -8.72	51.85 3.93 -17.11	135.19 4.26 -96.31	338.01 5.41 -288.09	835.79 4.81 -791.42	66.54 4.39 -24.23	160.83 3.95 -123.38	94.25 5.13 -44.38	88.90 5.37 -33.58	79.74 5.01 -26.46	123.97 3.82 -83.86	73.37 3.38 -39.71	101.67 3.36 -70.79	87.12 3.37 -56.82	65.79 3.41 -34.68
GOWANUS_GT2_5 24118	162.55 4.75 -119.87	74.06 4.22 -36.73	32.15 3.27 -3.05	26.17 2.84 -0.14	27.47 2.91 0.00	27.58 2.99 0.00	26.27 2.93 -0.01	28.11 3.16 0.00	36.24 3.27 -7.35	40.45 3.55 -8.72	51.85 3.93 -17.11	135.19 4.26 -96.31	338.01 5.41 -288.09	835.79 4.81 -791.42	66.54 4.39 -24.23	160.83 3.95 -123.38	94.25 5.13 -44.38	88.90 5.37 -33.58	79.74 5.01 -26.46	123.97 3.82 -83.86	73.37 3.38 -39.71	101.67 3.36 -70.79	87.12 3.37 -56.82	65.79 3.41 -34.68
GOWANUS_GT2_6 24119	162.55 4.75 -119.87	74.06 4.22 -36.73	32.15 3.27 -3.05	26.17 2.84 -0.14	27.47 2.91 0.00	27.58 2.99 0.00	26.27 2.93 -0.01	28.11 3.16 0.00	36.24 3.27 -7.35	40.45 3.55 -8.72	51.85 3.93 -17.11	135.19 4.26 -96.31	338.01 5.41 -288.09	835.79 4.81 -791.42	66.54 4.39 -24.23	160.83 3.95 -123.38	94.25 5.13 -44.38	88.90 5.37 -33.58	79.74 5.01 -26.46	123.97 3.82 -83.86	73.37 3.38 -39.71	101.67 3.36 -70.79	87.12 3.37 -56.82	65.79 3.41 -34.68
GOWANUS_GT2_7 24120	162.55 4.75 -119.87	74.06 4.22 -36.73	32.15 3.27 -3.05	26.17 2.84 -0.14	27.47 2.91 0.00	27.58 2.99 0.00	26.27 2.93 -0.01	28.11 3.16 0.00	36.24 3.27 -7.35	40.45 3.55 -8.72	51.85 3.93 -17.11	135.19 4.26 -96.31	338.01 5.41 -288.09	835.79 4.81 -791.42	66.54 4.39 -24.23	160.83 3.95 -123.38	94.25 5.13 -44.38	88.90 5.37 -33.58	79.74 5.01 -26.46	123.97 3.82 -83.86	73.37 3.38 -39.71	101.67 3.36 -70.79	87.12 3.37 -56.82	65.79 3.41 -34.68
GOWANUS_GT2_8 24121	162.55 4.75 -119.87	74.06 4.22 -36.73	32.15 3.27 -3.05	26.17 2.84 -0.14	27.47 2.91 0.00	27.58 2.99 0.00	26.27 2.93 -0.01	28.11 3.16 0.00	36.24 3.27 -7.35	40.45 3.55 -8.72	51.85 3.93 -17.11	135.19 4.26 -96.31	338.01 5.41 -288.09	835.79 4.81 -791.42	66.54 4.39 -24.23	160.83 3.95 -123.38	94.25 5.13 -44.38	88.90 5.37 -33.58	79.74 5.01 -26.46	123.97 3.82 -83.86	73.37 3.38 -39.71	101.67 3.36 -70.79	87.12 3.37 -56.82	65.79 3.41 -34.68
GOWANUS_GT3_1 24122	162.55 4.75 -119.87	74.06 4.22 -36.73	32.15 3.27 -3.05	26.17 2.84 -0.14	27.47 2.91 0.00	27.58 2.99 0.00	26.27 2.93 -0.01	28.11 3.16 0.00	36.24 3.27 -7.35	40.45 3.55 -8.72	51.85 3.93 -17.11	135.19 4.26 -96.31	338.01 5.41 -288.09	835.79 4.81 -791.42	66.54 4.39 -24.23	160.83 3.95 -123.38	94.25 5.13 -44.38	88.90 5.37 -33.58	79.74 5.01 -26.46	118.77 3.82 -78.66	73.37 3.38 -39.71	101.67 3.36 -70.79	87.12 3.37 -56.82	65.79 3.41 -34.68
GOWANUS_GT3_2 24123	162.55 4.75 -119.87	74.06 4.22 -36.73	32.15 3.27 -3.05	26.17 2.84 -0.14	27.47 2.91 0.00	27.58 2.99 0.00	26.27 2.93 -0.01	28.11 3.16 0.00	36.24 3.27 -7.35	40.45 3.55 -8.72	51.85 3.93 -17.11	135.19 4.26 -96.31	338.01 5.41 -288.09	835.79 4.81 -791.42	66.54 4.39 -24.23	160.83 3.95 -123.38	94.25 5.13 -44.38	88.90 5.37 -33.58	79.74 5.01 -26.46	118.77 3.82 -78.66	73.37 3.38 -39.71	101.67 3.36 -70.79	87.12 3.37 -56.82	65.79 3.41 -34.68
GOWANUS_GT3_3 24124	162.55 4.75 -119.87	74.06 4.22 -36.73	32.15 3.27 -3.05	26.17 2.84 -0.14	27.47 2.91 0.00	27.58 2.99 0.00	26.27 2.93 -0.01	28.11 3.16 0.00	36.24 3.27 -7.35	40.45 3.55 -8.72	51.85 3.93 -17.11	135.19 4.26 -96.31	338.01 5.41 -288.09	835.79 4.81 -791.42	66.54 4.39 -24.23	160.83 3.95 -123.38	94.25 5.13 -44.38	88.90 5.37 -33.58	79.74 5.01 -26.46	118.77 3.82 -78.66	73.37 3.38 -39.71	101.67 3.36 -70.79	87.12 3.37 -56.82	65.79 3.41 -34.68
GOWANUS_GT3_4 24125	162.55 4.75 -119.87	74.06 4.22 -36.73	32.15 3.27 -3.05	26.17 2.84 -0.14	27.47 2.91 0.00	27.58 2.99 0.00	26.27 2.93 -0.01	28.11 3.16 0.00	36.24 3.27 -7.35	40.45 3.55 -8.72	51.85 3.93 -17.11	135.19 4.26 -96.31	338.01 5.41 -288.09	835.79 4.81 -791.42	66.54 4.39 -24.23	160.83 3.95 -123.38	94.25 5.13 -44.38	88.90 5.37 -33.58	79.74 5.01 -26.46	118.77 3.82 -78.66	73.37 3.38 -39.71	101.67 3.36 -70.79	87.12 3.37 -56.82	65.79 3.41 -34.68
GOWANUS_GT3_5 24126	162.55 4.75 -119.87	74.06 4.22 -36.73	32.15 3.27 -3.05	26.17 2.84 -0.14	27.47 2.91 0.00	27.58 2.99 0.00	26.27 2.93 -0.01	28.11 3.16 0.00	36.24 3.27 -7.35	40.45 3.55 -8.72	51.85 3.93 -17.11	135.19 4.26 -96.31	338.01 5.41 -288.09	835.79 4.81 -791.42	66.54 4.39 -24.23	160.83 3.95 -123.38	94.25 5.13 -44.38	88.90 5.37 -33.58	79.74 5.01 -26.46	118.77 3.82 -78.66	73.37 3.38 -39.71	101.67 3.36 -70.79	87.12 3.37 -56.82	65.79 3.41 -34.68
GOWANUS_GT3_6 24127	162.55 4.75 -119.87	74.06 4.22 -36.73	32.15 3.27 -3.05	26.17 2.84 -0.14	27.47 2.91 0.00	27.58 2.99 0.00	26.27 2.93 -0.01	28.11 3.16 0.00	36.24 3.27 -7.35	40.45 3.55 -8.72	51.85 3.93 -17.11	135.19 4.26 -96.31	338.01 5.41 -288.09	835.79 4.81 -791.42	66.54 4.39 -24.23	160.83 3.95 -123.38	94.25 5.13 -44.38	88.90 5.37 -33.58	79.74 5.01 -26.46	118.77 3.82 -78.66	73.37 3.38 -39.71	101.67 3.36 -70.79	87.12 3.37 -56.82	65.79 3.41 -34.68
GOWANUS_GT3_7 24128	162.55 4.75 -119.87	74.06 4.22 -36.73	32.15 3.27 -3.05	26.17 2.84 -0.14	27.47 2.91 0.00	27.58 2.99 0.00	26.27 2.93 -0.01	28.11 3.16 0.00	36.24 3.27 -7.35	40.45 3.55 -8.72	51.85 3.93 -17.11	135.19 4.26 -96.31	338.01 5.41 -288.09	835.79 4.81 -791.42	66.54 4.39 -24.23	160.83 3.95 -123.38	94.25 5.13 -44.38	88.90 5.37 -33.58	79.74 5.01 -26.46	118.77 3.82 -78.66	73.37 3.38 -39.71	101.67 3.36 -70.79	87.12 3.37 -56.82	65.79 3.41 -34.68

GOWANUS_GT3_8 24129	162.55 4.75 -119.87	74.06 4.22 -36.73	32.15 3.27 -3.05	26.17 2.84 -0.14	27.47 2.91 0.00	27.58 2.99 0.00	26.27 2.93 -0.01	28.11 3.16 0.00	36.24 3.27 -7.35	40.45 3.55 -8.72	51.85 3.93 -17.11	135.19 4.26 -96.31	338.01 5.41 -288.09	835.79 4.81 -791.42	66.54 4.39 -24.23	160.83 3.95 -123.38	94.25 5.13 -44.38	88.90 5.37 -33.58	79.74 5.01 -26.46	118.77 3.82 -78.66	73.37 3.38 -39.71	101.67 3.36 -70.79	87.12 3.37 -56.82	65.79 3.41 -34.68
GOWANUS_GT4_1 24130	162.55 4.75 -119.87	74.06 4.22 -36.73	32.15 3.27 -3.05	26.17 2.84 -0.14	27.47 2.91 0.00	27.58 2.99 0.00	26.27 2.93 -0.01	28.11 3.16 0.00	36.24 3.27 -7.35	40.45 3.55 -8.72	51.85 3.93 -17.11	135.19 4.26 -96.31	338.01 5.41 -288.09	835.79 4.81 -791.42	66.54 4.39 -24.23	160.83 3.95 -123.38	94.25 5.13 -44.38	88.90 5.37 -33.58	79.74 5.01 -26.46	123.97 3.82 -83.86	73.37 3.38 -39.71	101.67 3.36 -70.79	87.12 3.37 -56.82	65.79 3.41 -34.68
GOWANUS_GT4_2 24131	162.55 4.75 -119.87	74.06 4.22 -36.73	32.15 3.27 -3.05	26.17 2.84 -0.14	27.47 2.91 0.00	27.58 2.99 0.00	26.27 2.93 -0.01	28.11 3.16 0.00	36.24 3.27 -7.35	40.45 3.55 -8.72	51.85 3.93 -17.11	135.19 4.26 -96.31	338.01 5.41 -288.09	835.79 4.81 -791.42	66.54 4.39 -24.23	160.83 3.95 -123.38	94.25 5.13 -44.38	88.90 5.37 -33.58	79.74 5.01 -26.46	123.97 3.82 -83.86	73.37 3.38 -39.71	101.67 3.36 -70.79	87.12 3.37 -56.82	65.79 3.41 -34.68
GOWANUS_GT4_3 24132	162.55 4.75 -119.87	74.06 4.22 -36.73	32.15 3.27 -3.05	26.17 2.84 -0.14	27.47 2.91 0.00	27.58 2.99 0.00	26.27 2.93 -0.01	28.11 3.16 0.00	36.24 3.27 -7.35	40.45 3.55 -8.72	51.85 3.93 -17.11	135.19 4.26 -96.31	338.01 5.41 -288.09	835.79 4.81 -791.42	66.54 4.39 -24.23	160.83 3.95 -123.38	94.25 5.13 -44.38	88.90 5.37 -33.58	79.74 5.01 -26.46	123.97 3.82 -83.86	73.37 3.38 -39.71	101.67 3.36 -70.79	87.12 3.37 -56.82	65.79 3.41 -34.68
GOWANUS_GT4_4 24133	162.55 4.75 -119.87	74.06 4.22 -36.73	32.15 3.27 -3.05	26.17 2.84 -0.14	27.47 2.91 0.00	27.58 2.99 0.00	26.27 2.93 -0.01	28.11 3.16 0.00	36.24 3.27 -7.35	40.45 3.55 -8.72	51.85 3.93 -17.11	135.19 4.26 -96.31	338.01 5.41 -288.09	835.79 4.81 -791.42	66.54 4.39 -24.23	160.83 3.95 -123.38	94.25 5.13 -44.38	88.90 5.37 -33.58	79.74 5.01 -26.46	123.97 3.82 -83.86	73.37 3.38 -39.71	101.67 3.36 -70.79	87.12 3.37 -56.82	65.79 3.41 -34.68
GOWANUS_GT4_5 24134	162.55 4.75 -119.87	74.06 4.22 -36.73	32.15 3.27 -3.05	26.17 2.84 -0.14	27.47 2.91 0.00	27.58 2.99 0.00	26.27 2.93 -0.01	28.11 3.16 0.00	36.24 3.27 -7.35	40.45 3.55 -8.72	51.85 3.93 -17.11	135.19 4.26 -96.31	338.01 5.41 -288.09	835.79 4.81 -791.42	66.54 4.39 -24.23	160.83 3.95 -123.38	94.25 5.13 -44.38	88.90 5.37 -33.58	79.74 5.01 -26.46	123.97 3.82 -83.86	73.37 3.38 -39.71	101.67 3.36 -70.79	87.12 3.37 -56.82	65.79 3.41 -34.68
GOWANUS_GT4_6 24135	162.55 4.75 -119.87	74.06 4.22 -36.73	32.15 3.27 -3.05	26.17 2.84 -0.14	27.47 2.91 0.00	27.58 2.99 0.00	26.27 2.93 -0.01	28.11 3.16 0.00	36.24 3.27 -7.35	40.45 3.55 -8.72	51.85 3.93 -17.11	135.19 4.26 -96.31	338.01 5.41 -288.09	835.79 4.81 -791.42	66.54 4.39 -24.23	160.83 3.95 -123.38	94.25 5.13 -44.38	88.90 5.37 -33.58	79.74 5.01 -26.46	123.97 3.82 -83.86	73.37 3.38 -39.71	101.67 3.36 -70.79	87.12 3.37 -56.82	65.79 3.41 -34.68
GOWANUS_GT4_7 24136	162.55 4.75 -119.87	74.06 4.22 -36.73	32.15 3.27 -3.05	26.17 2.84 -0.14	27.47 2.91 0.00	27.58 2.99 0.00	26.27 2.93 -0.01	28.11 3.16 0.00	36.24 3.27 -7.35	40.45 3.55 -8.72	51.85 3.93 -17.11	135.19 4.26 -96.31	338.01 5.41 -288.09	835.79 4.81 -791.42	66.54 4.39 -24.23	160.83 3.95 -123.38	94.25 5.13 -44.38	88.90 5.37 -33.58	79.74 5.01 -26.46	123.97 3.82 -83.86	73.37 3.38 -39.71	101.67 3.36 -70.79	87.12 3.37 -56.82	65.79 3.41 -34.68
GOWANUS_GT4_8 24137	162.55 4.75 -119.87	74.06 4.22 -36.73	32.15 3.27 -3.05	26.17 2.84 -0.14	27.47 2.91 0.00	27.58 2.99 0.00	26.27 2.93 -0.01	28.11 3.16 0.00	36.24 3.27 -7.35	40.45 3.55 -8.72	51.85 3.93 -17.11	135.19 4.26 -96.31	338.01 5.41 -288.09	835.79 4.81 -791.42	66.54 4.39 -24.23	160.83 3.95 -123.38	94.25 5.13 -44.38	88.90 5.37 -33.58	79.74 5.01 -26.46	123.97 3.82 -83.86	73.37 3.38 -39.71	101.67 3.36 -70.79	87.12 3.37 -56.82	65.79 3.41 -34.68
GREENIDGE___3 23582	38.28 0.35 0.00	33.21 0.09 0.00	25.98 0.15 0.00	23.33 0.12 -0.03	24.66 0.10 0.00	24.71 0.12 0.00	23.48 0.15 0.00	25.24 0.29 0.00	25.90 0.28 0.00	28.53 0.35 0.00	31.16 0.34 0.00	35.02 0.40 0.00	45.06 0.55 0.00	40.21 0.65 0.00	38.90 0.99 0.00	34.36 0.86 0.00	45.75 1.01 0.00	51.32 1.37 0.00	49.25 0.98 0.00	37.03 0.74 0.00	30.99 0.72 0.00	28.20 0.68 0.00	27.64 0.70 0.00	28.40 0.71 0.00
GREENIDGE___4 23583	38.28 0.35 0.00	33.21 0.09 0.00	25.98 0.15 0.00	23.33 0.12 -0.03	24.66 0.10 0.00	24.71 0.12 0.00	23.48 0.15 0.00	25.24 0.29 0.00	25.90 0.28 0.00	28.53 0.35 0.00	31.16 0.34 0.00	35.02 0.40 0.00	45.06 0.55 0.00	40.21 0.65 0.00	38.90 0.99 0.00	34.36 0.86 0.00	45.75 1.01 0.00	51.32 1.37 0.00	49.25 0.98 0.00	37.03 0.74 0.00	30.99 0.72 0.00	28.20 0.68 0.00	27.64 0.70 0.00	28.40 0.71 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	162.55 4.75 -119.87	74.06 4.22 -36.73	32.15 3.27 -3.05	26.17 2.84 -0.14	27.47 2.91 0.00	27.58 2.99 0.00	26.27 2.93 -0.01	28.11 3.16 0.00	36.24 3.27 -7.35	40.45 3.55 -8.72	51.85 3.93 -17.11	135.19 4.26 -96.31	338.01 5.41 -288.09	835.79 4.81 -791.42	66.54 4.39 -24.23	160.83 3.95 -123.38	94.25 5.13 -44.38	88.90 5.37 -33.58	79.74 5.01 -26.46	123.97 3.82 -83.86	73.37 3.38 -39.71	101.67 3.36 -70.79	87.12 3.37 -56.82	65.79 3.41 -34.68
GROVEVILLE___HYD 323602	42.48 4.55 0.00	37.06 3.94 0.00	28.84 3.00 0.00	25.94 2.61 -0.14	27.25 2.69 0.00	27.34 2.74 0.00	26.02 2.70 0.00	27.90 2.95 0.00	28.72 3.10 0.00	31.61 3.43 0.00	34.69 3.87 0.00	38.99 4.37 0.00	50.19 5.68 0.00	44.63 5.06 0.00	42.68 4.76 0.00	37.80 4.30 0.00	50.40 5.66 0.00	55.98 6.03 0.00	53.90 5.62 0.00	40.50 4.20 0.00	33.88 3.60 0.00	30.90 3.37 0.00	30.16 3.22 0.00	30.87 3.17 0.00
HAMPSHIRE___PAPER_HYD 323593	37.59 -0.33 0.00	32.75 -0.37 0.00	25.49 -0.34 0.00	22.87 -0.32 0.00	24.21 -0.35 0.00	24.25 -0.34 0.00	22.96 -0.37 0.00	24.67 -0.28 0.00	25.42 -0.20 0.00	28.06 -0.12 0.00	30.68 -0.14 0.00	34.42 -0.20 0.00	44.07 -0.44 0.00	39.10 -0.46 0.00	37.48 -0.44 0.00	33.08 -0.42 0.00	44.23 -0.50 0.00	49.49 -0.46 0.00	47.89 -0.39 0.00	36.27 -0.03 0.00	30.19 -0.09 0.00	27.38 -0.15 0.00	26.75 -0.19 0.00	27.44 -0.26 0.00
HARDSCRABBLE_WT_PWR 323673	38.77 0.84 0.00	34.02 0.90 0.00	26.65 0.81 0.00	23.96 0.78 0.00	25.44 0.87 0.00	25.51 0.91 0.00	24.19 0.86 0.00	25.93 0.98 0.00	26.81 1.20 0.00	29.62 1.45 0.00	32.51 1.69 0.00	36.50 1.89 0.00	46.53 2.02 0.00	41.08 1.52 0.00	39.06 1.15 0.00	34.31 0.82 0.00	45.84 1.10 0.00	51.66 1.71 0.00	49.88 1.61 0.00	37.50 1.20 0.00	31.39 1.12 0.00	28.59 1.06 0.00	27.74 0.80 0.00	28.35 0.66 0.00

HARZA MOOSE__RIVER 24016	38.66 0.73 0.00	33.60 0.49 0.00	26.16 0.33 0.00	23.45 0.27 0.00	24.84 0.27 0.00	24.87 0.27 0.00	23.61 0.27 0.00	25.39 0.44 0.00	26.21 0.59 0.00	28.95 0.77 0.00	31.71 0.89 0.00	35.54 0.92 0.00	45.53 1.02 0.00	40.40 0.83 0.00	38.74 0.83 0.00	34.20 0.70 0.00	45.64 0.90 0.00	51.08 1.13 0.00	49.43 1.16 0.00	37.32 1.02 0.00	31.09 0.82 0.00	28.24 0.71 0.00	27.56 0.62 0.00	28.23 0.53 0.00
HEMPSTEAD____ 23647	43.74 4.81 -0.99	39.98 4.32 -2.54	33.12 3.28 -4.01	29.09 2.80 -3.10	30.39 2.86 -2.96	32.30 3.06 -4.64	28.05 2.91 -1.81	27.86 2.91 0.00	28.73 3.11 0.00	31.67 3.49 0.00	72.74 3.91 -38.00	76.64 4.34 -37.69	93.71 5.59 -43.61	181.83 4.94 -137.32	151.77 4.61 -109.25	179.96 4.14 -142.31	739.29 5.46 -689.10	165.56 5.73 -109.87	179.35 5.36 -125.71	115.70 4.05 -75.35	108.54 3.55 -74.72	56.16 3.38 -25.26	55.40 3.38 -25.09	30.91 3.21 0.00
HICKLING___1 23621	38.42 0.49 0.00	33.34 0.22 0.00	26.24 0.41 0.00	23.57 0.35 -0.03	24.92 0.36 0.00	25.02 0.42 0.00	23.85 0.52 0.00	25.55 0.60 0.00	26.10 0.48 0.00	28.66 0.48 0.00	31.25 0.43 0.00	35.11 0.50 0.00	45.14 0.63 0.00	40.22 0.66 0.00	38.82 0.90 0.00	34.44 0.94 0.00	45.83 1.10 0.00	51.37 1.42 0.00	49.17 0.89 0.00	36.94 0.65 0.00	30.99 0.72 0.00	28.30 0.77 0.00	27.76 0.82 0.00	28.64 0.95 0.00
HICKLING___2 23622	38.42 0.49 0.00	33.34 0.22 0.00	26.24 0.41 0.00	23.57 0.35 -0.03	24.92 0.36 0.00	25.02 0.42 0.00	23.85 0.52 0.00	25.55 0.60 0.00	26.10 0.48 0.00	28.66 0.48 0.00	31.25 0.43 0.00	35.11 0.50 0.00	45.14 0.63 0.00	40.22 0.66 0.00	38.82 0.90 0.00	34.44 0.94 0.00	45.83 1.10 0.00	51.37 1.42 0.00	49.17 0.89 0.00	36.94 0.65 0.00	30.99 0.72 0.00	28.30 0.77 0.00	27.76 0.82 0.00	28.64 0.95 0.00
HIGH FALLS___HY 23754	42.39 4.47 0.00	36.90 3.78 0.00	28.69 2.86 0.00	25.79 2.47 -0.13	27.10 2.53 0.00	27.17 2.58 0.00	25.87 2.54 0.00	27.77 2.82 0.00	28.60 2.98 0.00	31.50 3.33 0.00	34.63 3.81 0.00	38.98 4.36 0.00	50.22 5.71 0.00	44.69 5.12 0.00	42.76 4.85 0.00	37.87 4.37 0.00	50.48 5.75 0.00	56.16 6.21 0.00	54.05 5.78 0.00	40.61 4.31 0.00	33.98 3.71 0.00	30.97 3.44 0.00	30.18 3.24 0.00	30.86 3.17 0.00
HILLBURN___GT 23639	42.18 4.25 0.00	36.82 3.70 0.00	28.64 2.81 0.00	25.75 2.43 -0.13	27.05 2.49 0.00	27.16 2.57 0.00	25.84 2.51 0.00	27.67 2.72 0.00	28.42 2.81 0.00	31.25 3.07 0.00	34.30 3.49 0.00	38.55 3.94 0.00	49.65 5.14 0.00	44.16 4.60 0.00	42.21 4.30 0.00	37.42 3.92 0.00	49.91 5.17 0.00	55.44 5.50 0.00	53.38 5.11 0.00	40.10 3.81 0.00	33.58 3.30 0.00	30.65 3.13 0.00	29.94 3.01 0.00	30.68 2.99 0.00
HISHELDN_WT_PWR 323625	36.88 -1.05 0.00	32.09 -1.03 0.00	25.16 -0.67 0.00	22.57 -0.64 -0.02	23.86 -0.70 0.00	23.87 -0.73 0.00	22.53 -0.80 0.00	24.25 -0.70 0.00	24.75 -0.86 0.00	27.21 -0.97 0.00	29.44 -1.38 0.00	33.01 -1.61 0.00	42.61 -1.89 0.00	38.28 -1.29 0.00	37.38 -0.54 0.00	32.81 -0.69 0.00	43.62 -1.12 0.00	49.17 -0.78 0.00	47.09 -1.19 0.00	35.55 -0.75 0.00	29.91 -0.36 0.00	27.22 -0.30 0.00	27.04 0.11 0.00	27.94 0.24 0.00
HOLTSVILLE_IC_1 23690	42.81 5.07 0.19	38.18 4.66 -0.40	29.80 3.57 -0.39	24.71 2.92 1.39	26.26 2.96 1.26	28.69 3.25 -0.84	26.79 3.13 -0.33	28.05 3.10 0.00	29.00 3.38 0.00	32.04 3.86 0.00	73.18 4.36 -38.00	76.88 4.84 -37.42	94.22 6.10 -43.61	182.25 5.37 -137.32	152.10 4.93 -109.25	180.24 4.43 -142.31	739.62 5.79 -689.10	165.67 5.85 -109.87	179.55 5.57 -125.71	116.16 4.51 -75.35	108.91 3.92 -74.72	50.36 3.69 -19.14	55.76 3.73 -25.09	31.17 3.47 0.00
HOLTSVILLE_IC_10 23699	43.16 5.39 0.16	38.52 4.95 -0.44	30.09 3.78 -0.47	24.98 3.09 1.30	26.53 3.14 1.17	28.95 3.44 -0.92	27.00 3.31 -0.36	28.26 3.32 0.00	29.25 3.63 0.00	32.34 4.16 0.00	73.52 4.70 -38.00	77.30 5.26 -37.42	94.73 6.61 -43.61	182.56 5.68 -137.32	152.42 5.26 -109.25	180.54 4.72 -142.31	739.99 6.16 -689.10	167.32 6.23 -111.14	180.67 5.81 -126.59	116.44 4.80 -75.35	109.20 4.21 -74.72	50.80 4.01 -19.27	56.05 4.03 -25.09	31.44 3.74 0.00
HOLTSVILLE_IC_2 23691	42.81 5.07 0.19	38.18 4.66 -0.40	29.80 3.57 -0.39	24.71 2.92 1.39	26.26 2.96 1.26	28.69 3.25 -0.84	26.79 3.13 -0.33	28.05 3.10 0.00	29.00 3.38 0.00	32.04 3.86 0.00	73.18 4.36 -38.00	76.88 4.84 -37.42	94.22 6.10 -43.61	182.25 5.37 -137.32	152.10 4.93 -109.25	180.24 4.43 -142.31	739.62 5.79 -689.10	165.67 5.85 -109.87	179.55 5.57 -125.71	116.16 4.51 -75.35	108.91 3.92 -74.72	50.36 3.69 -19.14	55.76 3.73 -25.09	31.17 3.47 0.00
HOLTSVILLE_IC_3 23692	42.81 5.07 0.19	38.18 4.66 -0.40	29.80 3.57 -0.39	24.71 2.92 1.39	26.26 2.96 1.26	28.69 3.25 -0.84	26.79 3.13 -0.33	28.05 3.10 0.00	29.00 3.38 0.00	32.04 3.86 0.00	73.18 4.36 -38.00	76.88 4.84 -37.42	94.22 6.10 -43.61	182.25 5.37 -137.32	152.10 4.93 -109.25	180.24 4.43 -142.31	739.62 5.79 -689.10	165.67 5.85 -109.87	179.55 5.57 -125.71	116.16 4.51 -75.35	108.91 3.92 -74.72	50.36 3.69 -19.14	55.76 3.73 -25.09	31.17 3.47 0.00
HOLTSVILLE_IC_4 23693	42.81 5.07 0.19	38.18 4.66 -0.40	29.80 3.57 -0.39	24.71 2.92 1.39	26.26 2.96 1.26	28.69 3.25 -0.84	26.79 3.13 -0.33	28.05 3.10 0.00	29.00 3.38 0.00	32.04 3.86 0.00	73.18 4.36 -38.00	76.88 4.84 -37.42	94.22 6.10 -43.61	182.25 5.37 -137.32	152.10 4.93 -109.25	180.24 4.43 -142.31	739.62 5.79 -689.10	165.67 5.85 -109.87	179.55 5.57 -125.71	116.16 4.51 -75.35	108.91 3.92 -74.72	50.36 3.69 -19.14	55.76 3.73 -25.09	31.17 3.47 0.00
HOLTSVILLE_IC_5 23694	42.81 5.07 0.19	38.18 4.66 -0.40	29.80 3.57 -0.39	24.71 2.92 1.39	26.26 2.96 1.26	28.69 3.25 -0.84	26.79 3.13 -0.33	28.05 3.10 0.00	29.00 3.38 0.00	32.04 3.86 0.00	73.18 4.36 -38.00	76.88 4.84 -37.42	94.22 6.10 -43.61	182.25 5.37 -137.32	152.10 4.93 -109.25	180.24 4.43 -142.31	739.62 5.79 -689.10	165.67 5.85 -109.87	179.55 5.57 -125.71	116.16 4.51 -75.35	108.91 3.92 -74.72	50.36 3.69 -19.14	55.76 3.73 -25.09	31.17 3.47 0.00
HOLTSVILLE_IC_6 23695	43.16 5.39 0.16	38.52 4.95 -0.44	30.09 3.78 -0.47	24.98 3.09 1.30	26.53 3.14 1.17	28.95 3.44 -0.92	27.00 3.31 -0.36	28.26 3.32 0.00	29.25 3.63 0.00	32.34 4.16 0.00	73.52 4.70 -38.00	77.30 5.26 -37.42	94.73 6.61 -43.61	182.56 5.68 -137.32	152.42 5.26 -109.25	180.54 4.72 -142.31	739.99 6.16 -689.10	167.32 6.23 -111.14	180.67 5.81 -126.59	116.44 4.80 -75.35	109.20 4.21 -74.72	50.80 4.01 -19.27	56.05 4.03 -25.09	31.44 3.74 0.00
HOLTSVILLE_IC_7 23696	43.16 5.39 0.16	38.52 4.95 -0.44	30.09 3.78 -0.47	24.98 3.09 1.30	26.53 3.14 1.17	28.95 3.44 -0.92	27.00 3.31 -0.36	28.26 3.32 0.00	29.25 3.63 0.00	32.34 4.16 0.00	73.52 4.70 -38.00	77.30 5.26 -37.42	94.73 6.61 -43.61	182.56 5.68 -137.32	152.42 5.26 -109.25	180.54 4.72 -142.31	739.99 6.16 -689.10	167.32 6.23 -111.14	180.67 5.81 -126.59	116.44 4.80 -75.35	109.20 4.21 -74.72	50.80 4.01 -19.27	56.05 4.03 -25.09	31.44 3.74 0.00

HOLTSVILLE_IC_8 23697	43.16 5.39 0.16	38.52 4.95 -0.44	30.09 3.78 -0.47	24.98 3.09 1.30	26.53 3.14 1.17	28.95 3.44 -0.92	27.00 3.31 -0.36	28.26 3.32 0.00	29.25 3.63 0.00	32.34 4.16 0.00	73.52 4.70 -38.00	77.30 5.26 -37.42	94.73 6.61 -43.61	182.56 5.68 -137.32	152.42 5.26 -109.25	180.54 4.72 -142.31	739.99 6.16 -689.10	167.32 6.23 -111.14	180.67 5.81 -126.59	116.44 4.80 -75.35	109.20 4.21 -74.72	50.80 4.01 -19.27	56.05 4.03 -25.09	31.44 3.74 0.00
HOLTSVILLE_IC_9 23698	43.16 5.39 0.16	38.52 4.95 -0.44	30.09 3.78 -0.47	24.98 3.09 1.30	26.53 3.14 1.17	28.95 3.44 -0.92	27.00 3.31 -0.36	28.26 3.32 0.00	29.25 3.63 0.00	32.34 4.16 0.00	73.52 4.70 -38.00	77.30 5.26 -37.42	94.73 6.61 -43.61	182.56 5.68 -137.32	152.42 5.26 -109.25	180.54 4.72 -142.31	739.99 6.16 -689.10	167.32 6.23 -111.14	180.67 5.81 -126.59	116.44 4.80 -75.35	109.20 4.21 -74.72	50.80 4.01 -19.27	56.05 4.03 -25.09	31.44 3.74 0.00
HOWARD_WT_PWR 323690	38.02 0.09 0.00	33.02 -0.10 0.00	25.93 0.10 0.00	23.25 0.04 -0.03	24.60 0.04 0.00	24.70 0.11 0.00	23.45 0.12 0.00	25.30 0.35 0.00	25.95 0.34 0.00	28.50 0.32 0.00	30.75 -0.07 0.00	34.15 -0.47 0.00	43.78 -0.73 0.00	39.31 -0.25 0.00	38.31 0.39 0.00	33.65 0.15 0.00	44.94 0.21 0.00	50.51 0.56 0.00	48.51 0.23 0.00	36.77 0.48 0.00	31.03 0.76 0.00	28.34 0.82 0.00	27.99 1.05 0.00	28.80 1.10 0.00
HQ_GEN_CEDARS 23644	36.13 -1.79 0.00	31.61 -1.51 0.00	24.63 -1.20 0.00	22.13 -1.05 0.00	23.44 -1.12 0.00	23.49 -1.11 0.00	22.24 -1.08 0.00	23.77 -1.18 0.00	24.36 -1.26 0.00	26.77 -1.40 0.00	29.17 -1.65 0.00	32.77 -1.84 0.00	42.20 -2.31 0.00	37.55 -2.02 0.00	35.95 -1.96 0.00	31.79 -1.71 0.00	42.62 -2.11 0.00	47.67 -2.28 0.00	46.17 -2.11 0.00	34.73 -1.57 0.00	28.84 -1.43 0.00	26.16 -1.36 0.00	25.65 -1.29 0.00	26.42 -1.27 0.00
HQ_GEN_CEDARS_PROXY 323590	36.13 -1.79 0.00	31.61 -1.51 0.00	24.63 -1.20 0.00	22.13 -1.05 0.00	23.44 -1.12 0.00	23.49 -1.11 0.00	22.24 -1.08 0.00	23.77 -1.18 0.00	24.36 -1.26 0.00	26.77 -1.40 0.00	29.42 -1.65 -0.25	32.77 -1.84 0.00	42.20 -2.31 0.00	37.55 -2.02 0.00	35.95 -1.96 0.00	31.79 -1.71 0.00	42.62 -2.11 0.00	47.67 -2.28 0.00	46.17 -2.11 0.00	34.73 -1.57 0.00	28.84 -1.43 0.00	27.21 -1.36 -1.05	25.65 -1.29 0.00	26.42 -1.27 0.00
HQ_GEN_IMPORT 323601	36.78 -1.14 0.00	32.16 -0.96 0.00	25.07 -0.76 0.00	22.52 -0.67 0.00	23.85 -0.71 0.00	23.90 -0.69 0.00	22.67 -0.66 0.00	24.20 -0.75 0.00	24.81 -0.80 0.00	27.01 -0.90 0.26	30.04 -1.06 -0.27	33.43 -1.18 0.00	43.04 -1.47 0.00	38.27 -1.29 0.00	36.67 -1.24 0.00	32.42 -1.07 0.00	43.40 -1.34 0.00	48.50 -1.45 0.00	46.95 -1.33 0.00	35.29 -1.01 0.00	29.36 -0.91 0.00	27.36 -0.86 -0.69	26.13 -0.80 0.00	28.50 -0.78 -1.59
HQ_GEN_WHEEL 23651	36.78 -1.14 0.00	32.16 -0.96 0.00	25.07 -0.76 0.00	22.52 -0.67 0.00	23.85 -0.71 0.00	23.90 -0.69 0.00	22.67 -0.66 0.00	24.20 -0.75 0.00	24.81 -0.80 0.00	27.01 -0.90 0.26	30.04 -1.06 -0.27	33.43 -1.18 0.00	43.04 -1.47 0.00	38.27 -1.29 0.00	36.67 -1.24 0.00	32.42 -1.07 0.00	43.40 -1.34 0.00	48.50 -1.45 0.00	46.95 -1.33 0.00	35.29 -1.01 0.00	29.36 -0.91 0.00	27.36 -0.86 -0.69	26.13 -0.80 0.00	28.50 -0.78 -1.59
HUDSON_AVE_GT_3 23810	42.45 4.52 0.00	37.12 4.00 0.00	28.90 3.07 0.00	26.01 2.68 -0.14	27.30 2.74 0.00	27.42 2.83 0.00	26.11 2.78 0.00	27.94 2.99 0.00	28.71 3.09 0.00	31.54 3.36 0.00	34.57 3.75 0.00	38.72 4.10 0.00	49.76 5.25 0.00	44.21 4.64 0.00	42.18 4.27 0.00	37.34 3.85 0.00	49.74 5.00 0.00	55.18 5.24 0.00	53.14 4.86 0.00	39.98 3.69 0.00	33.57 3.29 0.00	30.77 3.24 0.00	30.14 3.21 0.00	30.93 3.23 0.00
HUDSON_AVE_GT_4 23540	42.45 4.52 0.00	37.12 4.00 0.00	28.90 3.07 0.00	26.01 2.68 -0.14	27.30 2.74 0.00	27.42 2.83 0.00	26.11 2.78 0.00	27.94 2.99 0.00	28.71 3.09 0.00	31.54 3.36 0.00	34.57 3.75 0.00	38.72 4.10 0.00	49.76 5.25 0.00	44.21 4.64 0.00	42.18 4.27 0.00	37.34 3.85 0.00	49.74 5.00 0.00	55.18 5.24 0.00	53.14 4.86 0.00	39.98 3.69 0.00	33.57 3.29 0.00	30.77 3.24 0.00	30.14 3.21 0.00	30.93 3.23 0.00
HUDSON_AVE_GT_5 23657	42.45 4.52 0.00	37.12 4.00 0.00	28.90 3.07 0.00	26.01 2.68 -0.14	27.30 2.74 0.00	27.42 2.83 0.00	26.11 2.78 0.00	27.94 2.99 0.00	28.71 3.09 0.00	31.54 3.36 0.00	34.57 3.75 0.00	38.72 4.10 0.00	49.76 5.25 0.00	44.21 4.64 0.00	42.18 4.27 0.00	37.34 3.85 0.00	49.74 5.00 0.00	55.18 5.24 0.00	53.14 4.86 0.00	39.98 3.69 0.00	33.57 3.29 0.00	30.77 3.24 0.00	30.14 3.21 0.00	30.93 3.23 0.00
HUDSON_AVE_10 24168	42.33 4.40 0.00	36.99 3.87 0.00	28.83 2.99 0.00	25.94 2.61 -0.14	27.23 2.67 0.00	27.34 2.75 0.00	26.04 2.71 0.00	27.86 2.91 0.00	28.61 3.00 0.00	31.45 3.27 0.00	34.43 3.61 0.00	38.58 3.96 0.00	49.57 5.05 0.00	44.02 4.46 0.00	42.03 4.12 0.00	37.21 3.71 0.00	49.54 4.81 0.00	54.96 5.01 0.00	52.95 4.68 0.00	39.85 3.56 0.00	33.45 3.17 0.00	30.66 3.13 0.00	30.04 3.11 0.00	30.82 3.13 0.00
HUNTER_MOUNT___DRP 323613	41.81 3.89 0.00	36.52 3.41 0.00	28.47 2.64 0.00	25.65 2.31 -0.15	26.98 2.42 0.00	27.01 2.41 0.00	25.64 2.31 0.00	27.43 2.49 0.00	28.28 2.66 0.00	31.15 2.97 0.00	34.24 3.42 0.00	38.47 3.85 0.00	49.49 4.97 0.00	43.96 4.39 0.00	42.01 4.10 0.00	37.15 3.65 0.00	49.53 4.80 0.00	55.13 5.18 0.00	53.15 4.87 0.00	39.92 3.62 0.00	33.29 3.02 0.00	30.23 2.70 0.00	29.42 2.48 0.00	30.13 2.43 0.00
HUNTINGTON_RES_REC 323705	42.66 4.88 0.15	38.13 4.56 -0.45	29.82 3.50 -0.48	24.75 2.85 1.29	26.30 2.90 1.16	28.68 3.15 -0.93	26.68 2.99 -0.36	27.84 2.89 0.00	28.78 3.16 0.00	31.81 3.64 0.00	73.68 4.18 -38.68	76.76 4.72 -37.42	94.37 6.08 -43.78	185.28 5.38 -140.34	153.97 5.10 -110.97	182.65 4.58 -144.58	754.05 6.01 -703.30	168.43 6.29 -112.19	182.41 5.86 -128.27	117.40 4.53 -76.57	109.88 3.86 -75.75	50.76 3.57 -19.66	56.01 3.55 -25.53	30.92 3.23 0.00
HUNTLEY___63 23557	36.57 -1.35 0.00	31.83 -1.29 0.00	24.89 -0.94 0.00	22.32 -0.89 -0.02	23.57 -0.99 0.00	23.55 -1.05 0.00	22.15 -1.19 0.00	23.81 -1.13 0.00	24.26 -1.36 0.00	26.69 -1.49 0.00	28.95 -1.88 0.00	32.59 -2.03 0.00	42.20 -2.31 0.00	37.99 -1.58 0.00	37.37 -0.54 0.00	32.68 -0.82 0.00	43.29 -1.44 0.00	48.90 -1.05 0.00	46.77 -1.50 0.00	35.24 -1.06 0.00	29.57 -0.70 0.00	26.80 -0.72 0.00	26.71 -0.23 0.00	27.58 -0.11 0.00
HUNTLEY___64 23558	36.57 -1.35 0.00	31.83 -1.29 0.00	24.89 -0.94 0.00	22.32 -0.89 -0.02	23.57 -0.99 0.00	23.55 -1.05 0.00	22.15 -1.19 0.00	23.81 -1.13 0.00	24.26 -1.36 0.00	26.69 -1.49 0.00	28.95 -1.88 0.00	32.59 -2.03 0.00	42.20 -2.31 0.00	37.99 -1.58 0.00	37.37 -0.54 0.00	32.68 -0.82 0.00	43.29 -1.44 0.00	48.90 -1.05 0.00	46.77 -1.50 0.00	35.24 -1.06 0.00	29.57 -0.70 0.00	26.80 -0.72 0.00	26.71 -0.23 0.00	27.58 -0.11 0.00

HUNTLEY___65 23559	36.57 -1.35 0.00	31.83 -1.29 0.00	24.89 -0.94 0.00	22.32 -0.89 -0.02	23.57 -0.99 0.00	23.55 -1.05 0.00	22.15 -1.19 0.00	23.81 -1.13 0.00	24.26 -1.36 0.00	26.69 -1.49 0.00	28.95 -1.88 0.00	32.59 -2.03 0.00	42.20 -2.31 0.00	37.99 -1.58 0.00	37.37 -0.54 0.00	32.68 -0.82 0.00	43.29 -1.44 0.00	48.90 -1.05 0.00	46.77 -1.50 0.00	35.24 -1.06 0.00	29.57 -0.70 0.00	26.80 -0.72 0.00	26.71 -0.23 0.00	27.58 -0.11 0.00
HUNTLEY___66 23560	36.57 -1.35 0.00	31.83 -1.29 0.00	24.89 -0.94 0.00	22.32 -0.89 -0.02	23.57 -0.99 0.00	23.55 -1.05 0.00	22.15 -1.19 0.00	23.81 -1.13 0.00	24.26 -1.36 0.00	26.69 -1.49 0.00	28.95 -1.88 0.00	32.59 -2.03 0.00	42.20 -2.31 0.00	37.99 -1.58 0.00	37.37 -0.54 0.00	32.68 -0.82 0.00	43.29 -1.44 0.00	48.90 -1.05 0.00	46.77 -1.50 0.00	35.24 -1.06 0.00	29.57 -0.70 0.00	26.80 -0.72 0.00	26.71 -0.23 0.00	27.58 -0.11 0.00
HUNTLEY___67 23561	36.32 -1.61 0.00	31.64 -1.48 0.00	24.76 -1.07 0.00	22.22 -0.98 -0.02	23.48 -1.08 0.00	23.46 -1.14 0.00	22.09 -1.24 0.00	23.75 -1.20 0.00	24.21 -1.41 0.00	26.67 -1.50 0.00	28.92 -1.90 0.00	32.54 -2.08 0.00	42.09 -2.42 0.00	37.83 -1.74 0.00	37.15 -0.76 0.00	32.51 -0.99 0.00	43.09 -1.65 0.00	48.66 -1.30 0.00	46.52 -1.76 0.00	35.06 -1.23 0.00	29.44 -0.83 0.00	26.71 -0.81 0.00	26.62 -0.32 0.00	27.52 -0.18 0.00
HUNTLEY___68 23562	36.32 -1.61 0.00	31.64 -1.48 0.00	24.76 -1.07 0.00	22.22 -0.98 -0.02	23.48 -1.08 0.00	23.46 -1.14 0.00	22.09 -1.24 0.00	23.75 -1.20 0.00	24.21 -1.41 0.00	26.67 -1.50 0.00	28.92 -1.90 0.00	32.54 -2.08 0.00	42.09 -2.42 0.00	37.83 -1.74 0.00	37.15 -0.76 0.00	32.51 -0.99 0.00	43.09 -1.65 0.00	48.66 -1.30 0.00	46.52 -1.76 0.00	35.06 -1.23 0.00	29.44 -0.83 0.00	26.71 -0.81 0.00	26.62 -0.32 0.00	27.52 -0.18 0.00
HYLAND___LFGE 323620	38.11 0.19 0.00	33.23 0.11 0.00	25.97 0.14 0.00	23.32 0.11 -0.02	24.65 0.09 0.00	24.68 0.09 0.00	23.38 0.05 0.00	25.23 0.28 0.00	25.92 0.30 0.00	28.11 -0.06 0.00	29.47 -1.34 0.00	31.43 -3.19 0.00	40.11 -4.40 0.00	35.98 -3.58 0.00	35.06 -2.85 0.00	30.82 -2.68 0.00	40.99 -3.74 0.00	46.09 -3.86 0.00	44.24 -4.04 0.00	33.30 -2.99 0.00	27.99 -2.28 0.00	26.57 -0.95 0.00	27.80 0.87 0.00	28.73 1.04 0.00
INDECK___CORINTH 23802	41.24 3.31 0.00	35.96 2.84 0.00	28.14 2.31 0.00	25.40 2.01 -0.20	26.70 2.13 0.00	26.77 2.17 0.00	25.39 2.06 0.00	27.16 2.22 0.00	28.00 2.38 0.00	30.91 2.74 0.00	33.82 3.00 0.00	38.05 3.43 0.00	48.80 4.29 0.00	43.15 3.58 0.00	41.01 3.10 0.00	36.01 2.51 0.00	48.08 3.35 0.00	53.41 3.46 0.00	51.95 3.68 0.00	39.15 2.85 0.00	32.65 2.38 0.00	29.68 2.16 0.00	28.89 1.96 0.00	29.61 1.91 0.00
INDECK___ILION 23567	38.77 0.84 0.00	33.87 0.75 0.00	26.46 0.62 0.00	23.75 0.57 0.00	25.18 0.62 0.00	25.22 0.62 0.00	23.94 0.61 0.00	25.63 0.69 0.00	26.40 0.79 0.00	29.09 0.92 0.00	31.89 1.08 0.00	35.84 1.22 0.00	45.95 1.44 0.00	40.73 1.17 0.00	38.89 0.98 0.00	34.27 0.77 0.00	45.75 1.01 0.00	51.21 1.26 0.00	49.45 1.18 0.00	37.15 0.86 0.00	31.03 0.76 0.00	28.23 0.71 0.00	27.53 0.59 0.00	28.22 0.52 0.00
INDECK___OLEAN 23982	37.70 -0.23 0.00	32.64 -0.48 0.00	25.79 -0.04 0.00	23.19 -0.02 -0.02	24.53 -0.04 0.00	24.66 0.07 0.00	23.55 0.22 0.00	25.20 0.25 0.00	25.54 -0.08 0.00	27.95 -0.23 0.00	30.34 -0.48 0.00	34.21 -0.40 0.00	44.09 -0.42 0.00	39.34 -0.22 0.00	38.07 0.16 0.00	33.86 0.37 0.00	45.01 0.27 0.00	50.45 0.50 0.00	47.95 -0.32 0.00	35.93 -0.37 0.00	30.14 -0.13 0.00	27.63 0.10 0.00	27.41 0.47 0.00	28.39 0.70 0.00
INDECK___OSWEGO 23783	37.04 -0.89 0.00	32.44 -0.68 0.00	25.36 -0.47 0.00	22.77 -0.42 -0.01	24.10 -0.46 0.00	24.12 -0.47 0.00	22.87 -0.46 0.00	24.51 -0.44 0.00	25.08 -0.54 0.00	27.58 -0.60 0.00	30.18 -0.64 0.00	33.91 -0.70 0.00	43.56 -0.95 0.00	38.75 -0.81 0.00	37.25 -0.67 0.00	32.87 -0.62 0.00	43.84 -0.89 0.00	49.00 -0.95 0.00	47.27 -1.00 0.00	35.56 -0.74 0.00	29.70 -0.57 0.00	26.99 -0.53 0.00	26.39 -0.54 0.00	27.12 -0.58 0.00
INDECK___YERKES 23781	36.62 -1.31 0.00	31.87 -1.25 0.00	24.93 -0.90 0.00	22.35 -0.86 -0.02	23.61 -0.96 0.00	23.58 -1.02 0.00	22.18 -1.15 0.00	23.84 -1.11 0.00	24.28 -1.34 0.00	26.71 -1.47 0.00	28.96 -1.86 0.00	32.61 -2.01 0.00	42.24 -2.27 0.00	38.01 -1.55 0.00	37.41 -0.51 0.00	32.70 -0.80 0.00	43.33 -1.40 0.00	48.95 -1.01 0.00	46.81 -1.47 0.00	35.27 -1.03 0.00	29.59 -0.68 0.00	26.82 -0.71 0.00	26.72 -0.21 0.00	27.60 -0.10 0.00
INDIAN POINT_GT_1 24139	41.95 4.02 0.00	36.65 3.53 0.00	28.53 2.69 0.00	25.65 2.33 -0.14	26.95 2.38 0.00	27.06 2.47 0.00	25.75 2.42 0.00	27.55 2.60 0.00	28.31 2.69 0.00	31.11 2.94 0.00	34.14 3.32 0.00	38.32 3.70 0.00	49.29 4.78 0.00	43.80 4.24 0.00	41.85 3.93 0.00	37.07 3.57 0.00	49.41 4.68 0.00	54.89 4.94 0.00	52.85 4.58 0.00	39.75 3.45 0.00	33.29 3.02 0.00	30.43 2.91 0.00	29.76 2.82 0.00	30.50 2.80 0.00
INDIAN POINT_GT_2 23659	41.95 4.02 0.00	36.65 3.53 0.00	28.53 2.69 0.00	25.65 2.33 -0.14	26.95 2.38 0.00	27.06 2.47 0.00	25.75 2.42 0.00	27.55 2.60 0.00	28.31 2.69 0.00	31.11 2.94 0.00	34.14 3.32 0.00	38.32 3.70 0.00	49.29 4.78 0.00	43.80 4.24 0.00	41.85 3.93 0.00	37.07 3.57 0.00	49.41 4.68 0.00	54.89 4.94 0.00	52.85 4.58 0.00	39.75 3.45 0.00	33.29 3.02 0.00	30.43 2.91 0.00	29.76 2.82 0.00	30.50 2.80 0.00
INDIAN POINT_GT_3 24019	41.95 4.02 0.00	36.65 3.53 0.00	28.53 2.69 0.00	25.65 2.33 -0.14	26.95 2.38 0.00	27.06 2.47 0.00	25.75 2.42 0.00	27.55 2.60 0.00	28.31 2.69 0.00	31.11 2.94 0.00	34.14 3.32 0.00	38.32 3.70 0.00	49.29 4.78 0.00	43.80 4.24 0.00	41.85 3.93 0.00	37.07 3.57 0.00	49.41 4.68 0.00	54.89 4.94 0.00	52.85 4.58 0.00	39.75 3.45 0.00	33.29 3.02 0.00	30.43 2.91 0.00	29.76 2.82 0.00	30.50 2.80 0.00
INDIAN POINT___2 23530	41.83 3.91 0.00	36.55 3.43 0.00	28.44 2.61 0.00	25.58 2.26 -0.14	26.87 2.31 0.00	26.99 2.39 0.00	25.68 2.35 0.00	27.48 2.53 0.00	28.23 2.61 0.00	31.03 2.85 0.00	34.03 3.21 0.00	38.20 3.58 0.00	49.14 4.63 0.00	43.68 4.12 0.00	41.73 3.81 0.00	36.96 3.47 0.00	49.29 4.55 0.00	54.75 4.80 0.00	52.71 4.44 0.00	39.63 3.34 0.00	33.20 2.93 0.00	30.35 2.83 0.00	29.67 2.74 0.00	30.42 2.73 0.00
INDIAN POINT___3 23531	41.78 3.85 0.00	36.50 3.38 0.00	28.41 2.58 0.00	25.55 2.23 -0.14	26.84 2.28 0.00	26.96 2.36 0.00	25.65 2.32 0.00	27.44 2.49 0.00	28.19 2.58 0.00	30.98 2.80 0.00	33.98 3.16 0.00	38.15 3.53 0.00	49.07 4.56 0.00	43.61 4.04 0.00	41.65 3.74 0.00	36.89 3.39 0.00	49.19 4.46 0.00	54.63 4.68 0.00	52.62 4.34 0.00	39.56 3.27 0.00	33.14 2.87 0.00	30.29 2.77 0.00	29.62 2.68 0.00	30.37 2.67 0.00

IP CORINTH____1 23988	41.46 3.54 0.00	36.15 3.03 0.00	28.28 2.45 0.00	25.52 2.13 -0.20	26.82 2.26 0.00	26.89 2.30 0.00	25.52 2.19 0.00	27.30 2.35 0.00	28.14 2.53 0.00	31.07 2.90 0.00	33.99 3.17 0.00	38.25 3.63 0.00	49.05 4.54 0.00	43.37 3.81 0.00	41.24 3.33 0.00	36.21 2.71 0.00	48.34 3.60 0.00	53.70 3.75 0.00	52.22 3.95 0.00	39.35 3.06 0.00	32.82 2.55 0.00	29.84 2.32 0.00	29.05 2.11 0.00	29.77 2.07 0.00
IP____TICONDEROGA 23804	42.78 4.85 0.00	37.34 4.22 0.00	29.31 3.48 0.00	26.41 3.03 -0.19	27.82 3.26 0.00	27.95 3.35 0.00	26.46 3.13 0.00	28.08 3.14 0.00	28.92 3.31 0.00	31.96 3.78 0.00	35.23 4.42 0.00	39.55 4.93 0.00	50.57 6.06 0.00	44.69 5.13 0.00	42.47 4.56 0.00	37.46 3.96 0.00	50.00 5.27 0.00	55.52 5.57 0.00	53.91 5.63 0.00	40.56 4.26 0.00	33.68 3.40 0.00	30.55 3.02 0.00	29.74 2.80 0.00	30.59 2.90 0.00
ISLIP_RES_REC 323679	43.69 5.90 0.14	39.02 5.41 -0.49	30.52 4.13 -0.55	25.37 3.38 1.20	26.93 3.44 1.08	29.34 3.74 -1.00	27.32 3.60 -0.39	28.61 3.66 0.00	29.66 4.04 0.00	32.83 4.66 0.00	74.07 5.26 -38.00	77.98 5.94 -37.43	95.66 7.54 -43.61	183.44 6.56 -137.32	153.35 6.19 -109.25	181.39 5.58 -142.31	741.14 7.31 -689.10	168.36 7.49 -110.92	181.71 7.00 -126.43	117.28 5.63 -75.35	109.87 4.88 -74.72	51.50 4.56 -19.41	56.54 4.51 -25.09	31.91 4.22 0.00
JARVIS____ 23743	38.28 0.35 0.00	33.42 0.30 0.00	26.06 0.23 0.00	23.38 0.20 0.00	24.79 0.22 0.00	24.82 0.22 0.00	23.54 0.21 0.00	25.20 0.25 0.00	25.90 0.28 0.00	28.52 0.34 0.00	31.19 0.37 0.00	35.03 0.42 0.00	45.01 0.50 0.00	39.99 0.43 0.00	38.29 0.37 0.00	33.81 0.31 0.00	45.14 0.40 0.00	50.40 0.45 0.00	48.71 0.44 0.00	36.62 0.32 0.00	30.57 0.30 0.00	27.80 0.27 0.00	27.19 0.25 0.00	27.93 0.24 0.00
JENNISON____1 23625	39.95 2.02 0.00	34.77 1.65 0.00	27.14 1.31 0.00	24.42 1.19 -0.04	25.81 1.25 0.00	25.84 1.25 0.00	24.62 1.29 0.00	26.50 1.55 0.00	27.28 1.67 0.00	30.11 1.93 0.00	32.97 2.16 0.00	37.03 2.42 0.00	47.57 3.06 0.00	42.26 2.69 0.00	40.53 2.62 0.00	35.85 2.35 0.00	47.78 3.05 0.00	53.51 3.56 0.00	51.51 3.24 0.00	38.71 2.41 0.00	32.38 2.11 0.00	29.46 1.93 0.00	28.74 1.80 0.00	29.47 1.77 0.00
JENNISON____2 23626	39.95 2.02 0.00	34.77 1.65 0.00	27.14 1.31 0.00	24.42 1.19 -0.04	25.81 1.25 0.00	25.84 1.25 0.00	24.62 1.29 0.00	26.50 1.55 0.00	27.28 1.67 0.00	30.11 1.93 0.00	32.97 2.16 0.00	37.03 2.42 0.00	47.57 3.06 0.00	42.26 2.69 0.00	40.53 2.62 0.00	35.85 2.35 0.00	47.78 3.05 0.00	53.51 3.56 0.00	51.51 3.24 0.00	38.71 2.41 0.00	32.38 2.11 0.00	29.46 1.93 0.00	28.74 1.80 0.00	29.47 1.77 0.00
KEDC PORT_JEFF_GT2 24210	42.96 5.21 0.17	38.35 4.80 -0.42	29.94 3.67 -0.44	24.84 2.99 1.34	26.38 3.03 1.21	28.81 3.33 -0.89	26.88 3.20 -0.34	28.14 3.19 0.00	29.08 3.46 0.00	32.10 3.93 0.00	73.12 4.30 -38.00	76.81 4.77 -37.42	94.12 6.00 -43.61	182.12 5.24 -137.32	152.00 4.84 -109.25	180.17 4.36 -142.31	739.46 5.63 -689.10	166.39 5.69 -110.75	179.96 5.37 -126.32	116.01 4.37 -75.35	108.81 3.82 -74.72	50.36 3.61 -19.22	55.81 3.78 -25.09	31.24 3.54 0.00
KEDC PORT_JEFF_GT3 24211	42.96 5.21 0.17	38.35 4.80 -0.42	29.94 3.67 -0.44	24.84 2.99 1.34	26.38 3.03 1.21	28.81 3.33 -0.89	26.88 3.20 -0.34	28.14 3.19 0.00	29.08 3.46 0.00	32.10 3.93 0.00	73.12 4.30 -38.00	76.81 4.77 -37.42	94.12 6.00 -43.61	182.12 5.24 -137.32	152.00 4.84 -109.25	180.17 4.36 -142.31	739.46 5.63 -689.10	166.39 5.69 -110.75	179.96 5.37 -126.32	116.01 4.37 -75.35	108.81 3.82 -74.72	50.36 3.61 -19.22	55.81 3.78 -25.09	31.24 3.54 0.00
KEDC_GLWD_GT4 24219	43.58 4.82 -0.83	39.66 4.29 -2.25	32.60 3.26 -3.51	28.48 2.81 -2.49	29.82 2.88 -2.38	31.75 3.03 -4.12	27.84 2.90 -1.61	27.93 2.98 0.00	28.77 3.16 0.00	31.68 3.50 0.00	72.65 3.83 -38.00	76.51 4.23 -37.66	93.57 5.46 -43.61	181.72 4.84 -137.32	151.67 4.51 -109.25	179.87 4.06 -142.31	739.17 5.34 -689.10	165.46 5.64 -109.87	179.24 5.26 -125.71	115.60 3.96 -75.35	108.45 3.46 -74.72	55.50 3.30 -24.67	55.36 3.33 -25.09	30.96 3.27 0.00
KEDC_GLWD_GT5 24220	43.58 4.82 -0.83	39.66 4.29 -2.25	32.60 3.26 -3.51	28.48 2.81 -2.49	29.82 2.88 -2.38	31.75 3.03 -4.12	27.84 2.90 -1.61	27.93 2.98 0.00	28.77 3.16 0.00	31.68 3.50 0.00	72.65 3.83 -38.00	76.51 4.23 -37.66	93.57 5.46 -43.61	181.72 4.84 -137.32	151.67 4.51 -109.25	179.87 4.06 -142.31	739.17 5.34 -689.10	165.46 5.64 -109.87	179.24 5.26 -125.71	115.60 3.96 -75.35	108.45 3.46 -74.72	55.50 3.30 -24.67	55.36 3.33 -25.09	30.96 3.27 0.00
KENSICO____ 23655	42.12 4.19 0.00	36.81 3.69 0.00	28.65 2.82 0.00	25.77 2.44 -0.14	27.06 2.50 0.00	27.18 2.59 0.00	25.86 2.53 0.00	27.67 2.72 0.00	28.43 2.81 0.00	31.26 3.08 0.00	34.28 3.46 0.00	38.46 3.84 0.00	49.45 4.93 0.00	43.95 4.39 0.00	41.97 4.06 0.00	37.17 3.67 0.00	49.54 4.81 0.00	55.03 5.09 0.00	53.00 4.72 0.00	39.86 3.56 0.00	33.40 3.13 0.00	30.55 3.02 0.00	29.88 2.94 0.00	30.63 2.93 0.00
KIAC_JFK_GT1 23816	42.34 4.41 0.00	36.98 3.86 0.00	28.86 3.02 0.00	25.97 2.65 -0.14	27.24 2.68 0.00	27.35 2.75 0.00	26.06 2.73 0.00	27.83 2.88 0.00	28.53 2.92 0.00	31.38 3.20 0.00	34.27 3.45 0.00	38.45 3.83 0.00	49.36 4.85 0.00	43.78 4.21 0.00	41.84 3.93 0.00	37.06 3.57 0.00	49.31 4.58 0.00	54.70 4.74 0.00	52.76 4.49 0.00	39.71 3.42 0.00	33.32 3.05 0.00	30.55 3.02 0.00	29.95 3.01 0.00	30.76 3.07 0.00
KIAC_JFK_GT2 23817	42.34 4.41 0.00	36.98 3.86 0.00	28.86 3.02 0.00	25.97 2.65 -0.14	27.24 2.68 0.00	27.35 2.75 0.00	26.06 2.73 0.00	27.83 2.88 0.00	28.53 2.92 0.00	31.38 3.20 0.00	34.27 3.45 0.00	38.45 3.83 0.00	49.36 4.85 0.00	43.78 4.21 0.00	41.84 3.93 0.00	37.06 3.57 0.00	49.31 4.58 0.00	54.70 4.74 0.00	52.76 4.49 0.00	39.71 3.42 0.00	33.32 3.05 0.00	30.55 3.02 0.00	29.95 3.01 0.00	30.76 3.07 0.00
KINTIGH____ 23543	35.59 -2.34 0.00	31.02 -2.10 0.00	24.27 -1.56 0.00	21.95 -1.25 -0.02	23.33 -1.23 0.00	23.31 -1.29 0.00	21.98 -1.35 0.00	23.62 -1.32 0.00	24.09 -1.53 0.00	26.39 -1.79 0.00	28.52 -2.30 0.00	32.05 -2.56 0.00	41.43 -3.08 0.00	37.16 -2.41 0.00	36.51 -1.40 0.00	31.90 -1.59 0.00	42.28 -2.45 0.00	47.63 -2.32 0.00	45.63 -2.64 0.00	34.39 -1.91 0.00	28.80 -1.47 0.00	26.13 -1.40 0.00	25.94 -1.00 0.00	26.80 -0.89 0.00
LEDERLE____ 23769	42.40 4.48 0.00	37.01 3.89 0.00	28.79 2.95 0.00	25.87 2.55 -0.13	27.18 2.62 0.00	27.29 2.70 0.00	25.97 2.64 0.00	27.79 2.84 0.00	28.56 2.94 0.00	31.40 3.22 0.00	34.46 3.65 0.00	38.75 4.13 0.00	49.90 5.38 0.00	44.39 4.83 0.00	42.42 4.51 0.00	37.60 4.10 0.00	50.15 5.41 0.00	55.71 5.76 0.00	53.63 5.36 0.00	40.29 3.99 0.00	33.73 3.46 0.00	30.80 3.27 0.00	30.09 3.15 0.00	30.83 3.14 0.00

LINDEN COGEN____ 23786	42.19 4.26 0.00	36.91 3.79 0.00	28.74 2.90 0.00	25.85 2.53 -0.14	27.14 2.58 0.00	27.27 2.67 0.00	25.96 2.63 0.00	27.79 2.84 0.00	28.52 2.90 0.00	31.32 3.14 0.00	34.32 3.51 0.00	37.80 3.83 0.65	49.45 4.94 0.00	43.93 4.37 0.00	41.90 3.98 0.00	37.08 3.59 0.00	49.35 4.61 0.00	54.40 4.78 0.34	51.74 4.43 0.96	35.67 3.34 3.96	33.33 3.06 0.00	30.55 3.02 0.00	29.91 2.98 0.00	30.71 3.01 0.00
LIPA_MISC_IPP 23656	42.87 5.13 0.18	38.21 4.68 -0.41	29.80 3.56 -0.41	24.71 2.90 1.38	26.25 2.93 1.25	28.67 3.23 -0.85	26.77 3.11 -0.33	28.04 3.09 0.00	29.02 3.40 0.00	32.08 3.90 0.00	73.25 4.43 -38.00	76.99 4.96 -37.42	94.33 6.21 -43.61	182.44 5.56 -137.32	152.22 5.05 -109.25	180.39 4.57 -142.31	739.75 5.92 -689.10	165.69 5.87 -109.87	179.71 5.72 -125.71	116.36 4.72 -75.35	109.06 4.07 -74.72	50.48 3.80 -19.16	55.86 3.83 -25.09	31.21 3.52 0.00
LISF__SOLAR 323691	42.94 5.19 0.18	38.26 4.73 -0.41	29.85 3.60 -0.42	24.76 2.94 1.37	26.29 2.96 1.24	28.72 3.26 -0.86	26.82 3.15 -0.34	28.09 3.14 0.00	29.06 3.45 0.00	32.12 3.94 0.00	73.32 4.50 -38.00	77.06 5.02 -37.42	94.42 6.30 -43.61	182.53 5.65 -137.32	152.30 5.14 -109.25	180.48 4.67 -142.31	739.87 6.04 -689.10	172.81 5.99 -116.87	184.75 5.89 -130.58	116.49 4.85 -75.35	109.15 4.16 -74.72	50.57 3.87 -19.18	55.91 3.88 -25.09	31.26 3.56 0.00
LITTLE FALLS____HYD 24013	39.29 1.36 0.00	34.40 1.28 0.00	26.94 1.11 0.00	24.21 1.03 0.00	25.67 1.11 0.00	25.74 1.14 0.00	24.44 1.11 0.00	26.17 1.23 0.00	27.03 1.41 0.00	29.83 1.65 0.00	32.77 1.95 0.00	36.85 2.23 0.00	47.06 2.55 0.00	41.58 2.02 0.00	39.53 1.62 0.00	34.74 1.24 0.00	46.38 1.64 0.00	52.07 2.13 0.00	50.23 1.96 0.00	37.71 1.41 0.00	31.53 1.26 0.00	28.70 1.18 0.00	27.87 0.94 0.00	28.50 0.80 0.00
LI_NEWBRDGE____DRP 323616	42.17 4.65 0.40	37.37 4.23 -0.02	28.80 3.22 0.24	23.75 2.76 2.19	25.38 2.82 2.01	27.82 3.06 -0.16	26.27 2.88 -0.06	27.74 2.79 0.00	28.59 2.97 0.00	31.53 3.35 0.00	72.66 3.84 -38.00	76.17 4.18 -37.37	93.48 5.36 -43.61	181.60 4.72 -137.32	151.53 4.36 -109.25	179.73 3.91 -142.31	738.99 5.16 -689.10	165.25 5.42 -109.87	179.06 5.08 -125.71	115.51 3.87 -75.35	108.40 3.41 -74.72	48.79 3.23 -18.04	55.31 3.28 -25.09	30.72 3.03 0.00
LONG_LAKE_PHOENIX 24014	37.61 -0.32 0.00	32.79 -0.33 0.00	25.59 -0.25 0.00	22.97 -0.23 -0.01	24.31 -0.25 0.00	24.33 -0.27 0.00	23.07 -0.27 0.00	24.73 -0.21 0.00	25.42 -0.20 0.00	28.00 -0.17 0.00	30.66 -0.16 0.00	34.46 -0.15 0.00	44.28 -0.23 0.00	39.41 -0.16 0.00	37.90 -0.01 0.00	33.47 -0.02 0.00	44.63 -0.10 0.00	49.90 -0.05 0.00	48.11 -0.16 0.00	36.16 -0.14 0.00	30.18 -0.09 0.00	27.43 -0.09 0.00	26.81 -0.12 0.00	27.54 -0.16 0.00
LOVETT____3 23632	41.82 3.90 0.00	36.54 3.42 0.00	28.44 2.61 0.00	25.57 2.25 -0.13	26.87 2.30 0.00	26.98 2.39 0.00	25.67 2.34 0.00	27.47 2.52 0.00	28.21 2.59 0.00	30.99 2.81 0.00	33.98 3.16 0.00	38.17 3.55 0.00	49.12 4.61 0.00	43.66 4.10 0.00	41.69 3.78 0.00	36.94 3.44 0.00	49.26 4.53 0.00	54.70 4.75 0.00	52.69 4.42 0.00	39.60 3.30 0.00	33.17 2.90 0.00	30.31 2.78 0.00	29.63 2.69 0.00	30.39 2.70 0.00
LOVETT____4 23642	41.96 4.03 0.00	36.65 3.53 0.00	28.52 2.68 0.00	25.64 2.32 -0.13	26.94 2.37 0.00	27.05 2.46 0.00	25.74 2.41 0.00	27.55 2.60 0.00	28.29 2.68 0.00	31.08 2.90 0.00	34.08 3.26 0.00	38.30 3.68 0.00	49.29 4.78 0.00	43.82 4.25 0.00	41.85 3.93 0.00	37.08 3.58 0.00	49.45 4.72 0.00	54.93 4.98 0.00	52.89 4.61 0.00	39.74 3.45 0.00	33.29 3.02 0.00	30.41 2.89 0.00	29.73 2.79 0.00	30.48 2.79 0.00
LOVETT____5 23593	41.96 4.03 0.00	36.65 3.53 0.00	28.52 2.68 0.00	25.64 2.32 -0.13	26.94 2.37 0.00	27.05 2.46 0.00	25.74 2.41 0.00	27.55 2.60 0.00	28.29 2.68 0.00	31.08 2.90 0.00	34.08 3.26 0.00	38.30 3.68 0.00	49.29 4.78 0.00	43.82 4.25 0.00	41.85 3.93 0.00	37.08 3.58 0.00	49.45 4.72 0.00	54.93 4.98 0.00	52.89 4.61 0.00	39.74 3.45 0.00	33.29 3.02 0.00	30.41 2.89 0.00	29.73 2.79 0.00	30.48 2.79 0.00
LOWER RAQUET____HYD 24057	36.52 -1.41 0.00	31.90 -1.22 0.00	24.85 -0.98 0.00	22.32 -0.87 0.00	23.63 -0.94 0.00	23.68 -0.91 0.00	22.35 -0.98 0.00	23.95 -1.00 0.00	24.61 -1.01 0.00	27.10 -1.08 0.00	29.54 -1.28 0.00	33.17 -1.45 0.00	42.67 -1.84 0.00	37.94 -1.62 0.00	36.33 -1.59 0.00	32.08 -1.42 0.00	43.00 -1.73 0.00	48.10 -1.84 0.00	46.59 -1.69 0.00	35.08 -1.21 0.00	29.13 -1.14 0.00	26.40 -1.13 0.00	25.85 -1.09 0.00	26.59 -1.10 0.00
LOWER____HUDSON 24059	40.53 2.60 0.00	35.42 2.31 0.00	27.71 1.87 0.00	25.04 1.65 -0.20	26.33 1.76 0.00	26.39 1.80 0.00	25.02 1.69 0.00	26.68 1.73 0.00	27.45 1.83 0.00	30.21 2.03 0.00	33.14 2.32 0.00	37.22 2.60 0.00	47.75 3.25 0.00	42.34 2.78 0.00	40.40 2.49 0.00	35.68 2.18 0.00	47.61 2.88 0.00	53.00 3.05 0.00	51.27 2.99 0.00	38.52 2.22 0.00	32.08 1.81 0.00	29.13 1.60 0.00	28.41 1.47 0.00	29.21 1.51 0.00
LWR____OSWEGATCHIE_HYD 23850	37.59 -0.33 0.00	32.75 -0.37 0.00	25.49 -0.34 0.00	22.87 -0.32 0.00	24.21 -0.35 0.00	24.25 -0.34 0.00	22.96 -0.37 0.00	24.67 -0.28 0.00	25.42 -0.20 0.00	28.06 -0.12 0.00	30.68 -0.14 0.00	34.42 -0.20 0.00	44.07 -0.44 0.00	39.10 -0.46 0.00	37.48 -0.44 0.00	33.08 -0.42 0.00	44.23 -0.50 0.00	49.49 -0.46 0.00	47.89 -0.39 0.00	36.27 -0.03 0.00	30.19 -0.09 0.00	27.38 -0.15 0.00	26.75 -0.19 0.00	27.44 -0.26 0.00
LYONS_FALL_HYD 23570	38.66 0.73 0.00	33.60 0.49 0.00	26.16 0.33 0.00	23.45 0.27 0.00	24.84 0.27 0.00	24.87 0.27 0.00	23.61 0.27 0.00	25.39 0.44 0.00	26.21 0.59 0.00	28.95 0.77 0.00	31.71 0.89 0.00	35.54 0.92 0.00	45.53 1.02 0.00	40.40 0.83 0.00	38.74 0.83 0.00	34.20 0.70 0.00	45.64 0.90 0.00	51.08 1.13 0.00	49.43 1.16 0.00	37.32 1.02 0.00	31.09 0.82 0.00	28.24 0.71 0.00	27.56 0.62 0.00	28.23 0.53 0.00
MADISON____COUNTY_LFGE 323628	38.91 0.99 0.00	33.84 0.73 0.00	26.36 0.53 0.00	23.64 0.45 0.00	25.03 0.47 0.00	25.05 0.46 0.00	23.79 0.46 0.00	25.55 0.60 0.00	26.35 0.73 0.00	29.08 0.91 0.00	31.78 0.96 0.00	35.53 0.91 0.00	45.58 1.08 0.00	40.53 0.97 0.00	38.93 1.01 0.00	34.40 0.90 0.00	45.88 1.14 0.00	51.35 1.40 0.00	49.92 1.64 0.00	37.53 1.23 0.00	31.27 1.01 0.00	28.41 0.88 0.00	27.75 0.81 0.00	28.47 0.78 0.00
MAPLE RIDGE_WT_I 323574	37.70 -0.23 0.00	32.75 -0.37 0.00	25.41 -0.43 0.00	22.75 -0.43 0.01	24.17 -0.40 0.00	24.23 -0.36 0.00	23.02 -0.30 0.00	24.73 -0.22 0.00	25.46 -0.16 0.00	28.01 -0.17 0.00	30.56 -0.26 0.00	34.19 -0.43 0.00	44.00 -0.51 0.00	39.00 -0.56 0.00	37.25 -0.66 0.00	32.75 -0.75 0.00	43.79 -0.94 0.00	49.15 -0.80 0.00	47.90 -0.38 0.00	36.08 -0.21 0.00	30.08 -0.19 0.00	27.34 -0.19 0.00	26.79 -0.14 0.00	27.53 -0.16 0.00

MAPLE RIDGE_WT_2 323611	37.70 -0.23 0.00	32.75 -0.37 0.00	25.41 -0.43 0.00	22.75 -0.43 0.01	24.17 -0.40 0.00	24.23 -0.36 0.00	23.02 -0.30 0.00	24.73 -0.22 0.00	25.46 -0.16 0.00	28.01 -0.17 0.00	30.56 -0.26 0.00	34.19 -0.43 0.00	44.00 -0.51 0.00	39.00 -0.56 0.00	37.25 -0.66 0.00	32.75 -0.75 0.00	43.79 -0.94 0.00	49.15 -0.80 0.00	47.90 -0.38 0.00	36.08 -0.21 0.00	30.08 -0.19 0.00	27.34 -0.19 0.00	26.79 -0.14 0.00	27.53 -0.16 0.00
MARBLE_RIVER_WT_PWR 323696	36.76 -1.17 0.00	32.13 -0.99 0.00	25.01 -0.82 0.00	22.40 -0.79 0.00	23.78 -0.79 0.00	23.83 -0.77 0.00	22.53 -0.80 0.00	24.19 -0.76 0.00	24.90 -0.72 0.00	27.33 -0.84 0.00	29.67 -1.15 0.00	33.30 -1.32 0.00	42.92 -1.59 0.00	38.16 -1.41 0.00	36.31 -1.60 0.00	32.43 -1.07 0.00	43.85 -0.88 0.00	49.03 -0.92 0.00	47.45 -0.83 0.00	35.64 -0.65 0.00	29.52 -0.76 0.00	26.57 -0.95 0.00	26.01 -0.92 0.00	26.90 -0.80 0.00
MARSH_HILL_WT_PWR 323713	38.01 0.08 0.00	33.02 -0.10 0.00	25.93 0.10 0.00	23.25 0.04 -0.03	24.60 0.03 0.00	24.69 0.10 0.00	23.45 0.11 0.00	25.28 0.33 0.00	25.92 0.30 0.00	28.45 0.27 0.00	30.71 -0.11 0.00	34.14 -0.48 0.00	43.78 -0.73 0.00	39.31 -0.26 0.00	38.26 0.35 0.00	33.64 0.14 0.00	44.92 0.18 0.00	50.46 0.51 0.00	48.45 0.17 0.00	36.71 0.41 0.00	30.96 0.69 0.00	28.29 0.77 0.00	27.94 1.01 0.00	28.77 1.08 0.00
MG INDUSTRY___DRP 24185	39.44 1.51 0.00	34.73 1.61 0.00	27.16 1.33 0.00	24.56 1.19 -0.19	25.84 1.27 0.00	25.86 1.27 0.00	24.52 1.19 0.00	26.10 1.15 0.00	26.73 1.11 0.00	29.22 1.04 0.00	31.98 1.16 0.00	35.88 1.26 0.00	46.06 1.55 0.00	40.87 1.30 0.00	39.02 1.11 0.00	34.48 0.98 0.00	46.01 1.28 0.00	51.20 1.25 0.00	49.50 1.23 0.00	37.23 0.93 0.00	31.09 0.82 0.00	28.28 0.76 0.00	27.62 0.69 0.00	28.44 0.74 0.00
MID___OSWEGATCHIE_HYD 23849	37.59 -0.33 0.00	32.75 -0.37 0.00	25.49 -0.34 0.00	22.87 -0.32 0.00	24.21 -0.35 0.00	24.25 -0.34 0.00	22.96 -0.37 0.00	24.67 -0.28 0.00	25.42 -0.20 0.00	28.06 -0.12 0.00	30.68 -0.14 0.00	34.42 -0.20 0.00	44.07 -0.44 0.00	39.10 -0.46 0.00	37.48 -0.44 0.00	33.08 -0.42 0.00	44.23 -0.50 0.00	49.49 -0.46 0.00	47.89 -0.39 0.00	36.27 -0.03 0.00	30.19 -0.09 0.00	27.38 -0.15 0.00	26.75 -0.19 0.00	27.44 -0.26 0.00
MID___RAQUETTE_HYD 23851	36.52 -1.41 0.00	31.90 -1.22 0.00	24.85 -0.98 0.00	22.32 -0.87 0.00	23.63 -0.94 0.00	23.68 -0.91 0.00	22.35 -0.98 0.00	23.95 -1.00 0.00	24.61 -1.01 0.00	27.10 -1.08 0.00	29.54 -1.28 0.00	33.17 -1.45 0.00	42.67 -1.84 0.00	37.94 -1.62 0.00	36.33 -1.59 0.00	32.08 -1.42 0.00	43.00 -1.73 0.00	48.10 -1.84 0.00	46.59 -1.69 0.00	35.08 -1.21 0.00	29.13 -1.14 0.00	26.40 -1.13 0.00	25.85 -1.09 0.00	26.59 -1.10 0.00
MILLIKEN___1 23584	37.83 -0.10 0.00	32.90 -0.22 0.00	25.66 -0.17 0.00	23.05 -0.16 -0.02	24.38 -0.18 0.00	24.41 -0.19 0.00	23.17 -0.16 0.00	24.93 -0.02 0.00	25.65 0.04 0.00	28.32 0.14 0.00	30.99 0.17 0.00	34.85 0.23 0.00	44.81 0.30 0.00	39.88 0.31 0.00	38.33 0.42 0.00	33.91 0.41 0.00	45.21 0.48 0.00	50.62 0.67 0.00	48.76 0.48 0.00	36.63 0.33 0.00	30.57 0.30 0.00	27.77 0.24 0.00	27.10 0.17 0.00	27.79 0.09 0.00
MILLIKEN___2 23585	37.83 -0.10 0.00	32.90 -0.22 0.00	25.66 -0.17 0.00	23.05 -0.16 -0.02	24.38 -0.18 0.00	24.41 -0.19 0.00	23.17 -0.16 0.00	24.93 -0.02 0.00	25.65 0.04 0.00	28.32 0.14 0.00	30.99 0.17 0.00	34.85 0.23 0.00	44.81 0.30 0.00	39.88 0.31 0.00	38.33 0.42 0.00	33.91 0.41 0.00	45.21 0.48 0.00	50.62 0.67 0.00	48.76 0.48 0.00	36.63 0.33 0.00	30.57 0.30 0.00	27.77 0.24 0.00	27.10 0.17 0.00	27.79 0.09 0.00
MILLIKEN___DIESEL 23629	37.83 -0.10 0.00	32.90 -0.22 0.00	25.66 -0.17 0.00	23.05 -0.16 -0.02	24.38 -0.18 0.00	24.41 -0.19 0.00	23.17 -0.16 0.00	24.93 -0.02 0.00	25.65 0.04 0.00	28.32 0.14 0.00	30.99 0.17 0.00	34.85 0.23 0.00	44.81 0.30 0.00	39.88 0.31 0.00	38.33 0.42 0.00	33.91 0.41 0.00	45.21 0.48 0.00	50.62 0.67 0.00	48.76 0.48 0.00	36.63 0.33 0.00	30.57 0.30 0.00	27.77 0.24 0.00	27.10 0.17 0.00	27.79 0.09 0.00
MILLSEAT___LFGE 323607	36.95 -0.98 0.00	32.11 -1.01 0.00	25.07 -0.76 0.00	22.47 -0.73 -0.02	23.75 -0.81 0.00	23.71 -0.88 0.00	22.30 -1.03 0.00	24.03 -0.92 0.00	24.60 -1.02 0.00	27.17 -1.00 0.00	29.55 -1.27 0.00	33.31 -1.31 0.00	43.14 -1.37 0.00	38.82 -0.75 0.00	38.17 0.26 0.00	33.36 -0.14 0.00	44.18 -0.55 0.00	49.86 -0.09 0.00	47.72 -0.56 0.00	35.95 -0.35 0.00	30.11 -0.16 0.00	27.25 -0.27 0.00	27.08 0.15 0.00	27.90 0.21 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	42.00 4.07 0.00	36.69 3.57 0.00	28.56 2.73 0.00	25.69 2.36 -0.14	26.99 2.43 0.00	27.10 2.51 0.00	25.79 2.45 0.00	27.58 2.63 0.00	28.35 2.73 0.00	31.16 2.98 0.00	34.18 3.36 0.00	38.35 3.73 0.00	49.32 4.81 0.00	43.83 4.26 0.00	41.87 3.95 0.00	37.08 3.58 0.00	49.44 4.70 0.00	54.90 4.95 0.00	52.89 4.62 0.00	39.76 3.47 0.00	33.32 3.05 0.00	30.45 2.93 0.00	29.78 2.85 0.00	30.54 2.84 0.00
MODEL_CITY_ENERGY 24167	35.55 -2.38 0.00	30.98 -2.14 0.00	24.22 -1.61 0.00	21.72 -1.49 -0.02	22.96 -1.60 0.00	22.92 -1.68 0.00	21.51 -1.82 0.00	23.12 -1.83 0.00	23.58 -2.03 0.00	26.00 -2.18 0.00	28.16 -2.66 0.00	31.67 -2.95 0.00	41.03 -3.48 0.00	36.98 -2.59 0.00	36.47 -1.45 0.00	31.79 -1.70 0.00	42.04 -2.69 0.00	47.52 -2.43 0.00	45.47 -2.81 0.00	34.31 -1.99 0.00	28.81 -1.46 0.00	26.07 -1.45 0.00	26.06 -0.87 0.00	26.98 -0.71 0.00
MODERN_LFGE___ 323580	35.55 -2.38 0.00	30.98 -2.14 0.00	24.22 -1.61 0.00	21.72 -1.49 -0.02	22.96 -1.60 0.00	22.92 -1.68 0.00	21.51 -1.82 0.00	23.12 -1.83 0.00	23.58 -2.03 0.00	26.00 -2.18 0.00	28.16 -2.66 0.00	31.67 -2.95 0.00	41.03 -3.48 0.00	36.98 -2.59 0.00	36.47 -1.45 0.00	31.79 -1.70 0.00	42.04 -2.69 0.00	47.52 -2.43 0.00	45.47 -2.81 0.00	34.31 -1.99 0.00	28.81 -1.46 0.00	26.07 -1.45 0.00	26.06 -0.87 0.00	26.98 -0.71 0.00
MOHAWK_PAPER___DRP 24187	40.27 2.35 0.00	35.22 2.10 0.00	27.52 1.68 0.00	24.88 1.50 -0.19	26.16 1.60 0.00	26.22 1.63 0.00	24.87 1.54 0.00	26.53 1.58 0.00	27.28 1.67 0.00	29.99 1.81 0.00	32.91 2.09 0.00	36.98 2.36 0.00	47.48 2.97 0.00	42.13 2.57 0.00	40.24 2.33 0.00	35.55 2.05 0.00	47.45 2.72 0.00	52.82 2.87 0.00	51.02 2.75 0.00	38.31 2.02 0.00	31.92 1.65 0.00	28.97 1.45 0.00	28.28 1.34 0.00	29.07 1.37 0.00
MONGAUP___HYD 23641	42.54 4.61 0.00	37.05 3.93 0.00	28.85 3.01 0.00	25.94 2.63 -0.12	27.29 2.73 0.00	27.36 2.77 0.00	26.04 2.71 0.00	27.95 3.00 0.00	28.78 3.16 0.00	31.70 3.52 0.00	34.83 4.01 0.00	39.09 4.47 0.00	49.72 5.21 0.00	44.32 4.76 0.00	42.59 4.67 0.00	37.68 4.18 0.00	50.03 5.30 0.00	55.67 5.72 0.00	53.61 5.33 0.00	40.49 4.20 0.00	34.13 3.86 0.00	31.09 3.57 0.00	30.28 3.34 0.00	30.99 3.29 0.00

MONTAUK___DIESEL 23721	46.73 8.99 0.18	41.41 7.88 -0.41	32.19 5.94 -0.41	26.78 4.97 1.37	28.37 5.05 1.24	30.75 5.30 -0.86	28.79 5.13 -0.33	30.49 5.54 0.00	31.57 5.95 0.00	34.91 6.73 0.00	76.44 7.61 -38.00	80.81 8.78 -37.42	99.30 11.18 -43.61	187.14 10.26 -137.32	156.90 9.74 -109.25	184.68 8.87 -142.31	745.53 11.70 -689.10	193.61 12.44 -131.22	200.80 11.92 -140.60	120.77 9.13 -75.35	112.56 7.57 -74.72	53.44 6.74 -19.17	59.01 6.99 -25.09	34.26 6.56 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	42.34 4.42 0.00	37.03 3.91 0.00	28.83 3.00 0.00	25.93 2.61 -0.14	27.24 2.67 0.00	27.36 2.76 0.00	26.04 2.71 0.00	27.87 2.92 0.00	28.63 3.01 0.00	31.45 3.27 0.00	34.47 3.65 0.00	38.60 3.99 0.00	49.59 5.08 0.00	44.07 4.51 0.00	42.07 4.15 0.00	37.24 3.74 0.00	49.61 4.88 0.00	55.05 5.10 0.00	53.03 4.76 0.00	39.90 3.60 0.00	33.48 3.20 0.00	30.68 3.15 0.00	30.06 3.12 0.00	30.83 3.13 0.00
MUNSVILLE_WIND_PWR 323609	40.14 2.21 0.00	35.04 1.92 0.00	27.28 1.45 0.00	24.65 1.43 -0.04	26.04 1.47 0.00	26.08 1.48 0.00	24.92 1.59 0.00	26.97 2.02 0.00	27.88 2.26 0.00	30.86 2.68 0.00	33.75 2.94 0.00	37.79 3.17 0.00	48.36 3.85 0.00	42.95 3.39 0.00	41.14 3.23 0.00	36.37 2.87 0.00	48.47 3.73 0.00	54.52 4.57 0.00	52.54 4.26 0.00	39.55 3.25 0.00	33.10 2.83 0.00	30.06 2.53 0.00	29.26 2.33 0.00	29.92 2.23 0.00
N SALMON___HYD 24042	37.08 -0.85 0.00	32.36 -0.76 0.00	25.19 -0.65 0.00	22.57 -0.61 0.00	23.94 -0.62 0.00	23.98 -0.61 0.00	22.70 -0.63 0.00	24.36 -0.59 0.00	25.08 -0.54 0.00	27.60 -0.58 0.00	30.04 -0.78 0.00	33.73 -0.88 0.00	43.46 -1.05 0.00	38.63 -0.93 0.00	36.86 -1.05 0.00	32.79 -0.71 0.00	44.19 -0.54 0.00	49.41 -0.54 0.00	47.85 -0.43 0.00	35.95 -0.35 0.00	29.80 -0.48 0.00	26.89 -0.63 0.00	26.33 -0.61 0.00	27.14 -0.56 0.00
N.E._GEN_SANDY PD 24062	39.96 3.03 1.00	35.82 2.70 0.00	28.00 2.17 0.00	25.27 1.91 -0.17	26.58 2.02 0.00	26.66 2.07 0.00	25.29 1.97 0.00	26.94 2.00 0.00	27.68 2.06 0.00	29.53 2.25 0.90	34.39 2.59 -0.99	37.48 2.86 0.00	48.08 3.57 0.00	42.63 3.07 0.00	40.65 2.74 0.00	44.10 2.46 -8.15	51.24 3.23 -3.27	53.34 3.38 0.00	49.74 3.30 1.84	38.80 2.50 0.00	32.42 2.10 -0.05	31.18 1.94 -1.72	27.61 1.83 1.16	31.17 1.89 -1.59
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	42.11 4.18 0.00	36.77 3.65 0.00	28.61 2.78 0.00	25.71 2.39 -0.13	27.02 2.45 0.00	27.13 2.54 0.00	25.81 2.48 0.00	27.63 2.68 0.00	28.38 2.76 0.00	31.19 3.01 0.00	34.22 3.41 0.00	38.46 3.85 0.00	49.52 5.01 0.00	44.04 4.47 0.00	42.07 4.15 0.00	37.27 3.78 0.00	49.72 4.99 0.00	55.23 5.28 0.00	53.17 4.90 0.00	39.95 3.65 0.00	33.45 3.18 0.00	30.55 3.03 0.00	29.86 2.92 0.00	30.60 2.91 0.00
NARROWS_GT1_1 24228	162.55 4.75 -119.87	74.06 4.22 -36.73	32.15 3.27 -3.05	26.17 2.84 -0.14	27.47 2.91 0.00	27.58 2.99 0.00	26.27 2.93 -0.01	28.11 3.16 0.00	36.24 3.27 -7.35	40.45 3.55 -8.72	51.85 3.93 -17.11	135.19 4.26 -96.31	338.01 5.41 -288.09	835.79 4.81 -791.42	66.54 4.39 -24.23	160.83 3.95 -123.38	94.25 5.13 -44.38	88.90 5.37 -33.58	79.74 5.01 -26.46	123.97 3.82 -83.86	73.37 3.38 -39.71	101.67 3.36 -70.79	87.12 3.37 -56.82	65.79 3.41 -34.68
NARROWS_GT1_2 24229	162.55 4.75 -119.87	74.06 4.22 -36.73	32.15 3.27 -3.05	26.17 2.84 -0.14	27.47 2.91 0.00	27.58 2.99 0.00	26.27 2.93 -0.01	28.11 3.16 0.00	36.24 3.27 -7.35	40.45 3.55 -8.72	51.85 3.93 -17.11	135.19 4.26 -96.31	338.01 5.41 -288.09	835.79 4.81 -791.42	66.54 4.39 -24.23	160.83 3.95 -123.38	94.25 5.13 -44.38	88.90 5.37 -33.58	79.74 5.01 -26.46	123.97 3.82 -83.86	73.37 3.38 -39.71	101.67 3.36 -70.79	87.12 3.37 -56.82	65.79 3.41 -34.68
NARROWS_GT1_3 24230	162.55 4.75 -119.87	74.06 4.22 -36.73	32.15 3.27 -3.05	26.17 2.84 -0.14	27.47 2.91 0.00	27.58 2.99 0.00	26.27 2.93 -0.01	28.11 3.16 0.00	36.24 3.27 -7.35	40.45 3.55 -8.72	51.85 3.93 -17.11	135.19 4.26 -96.31	338.01 5.41 -288.09	835.79 4.81 -791.42	66.54 4.39 -24.23	160.83 3.95 -123.38	94.25 5.13 -44.38	88.90 5.37 -33.58	79.74 5.01 -26.46	123.97 3.82 -83.86	73.37 3.38 -39.71	101.67 3.36 -70.79	87.12 3.37 -56.82	65.79 3.41 -34.68
NARROWS_GT1_4 24231	162.55 4.75 -119.87	74.06 4.22 -36.73	32.15 3.27 -3.05	26.17 2.84 -0.14	27.47 2.91 0.00	27.58 2.99 0.00	26.27 2.93 -0.01	28.11 3.16 0.00	36.24 3.27 -7.35	40.45 3.55 -8.72	51.85 3.93 -17.11	135.19 4.26 -96.31	338.01 5.41 -288.09	835.79 4.81 -791.42	66.54 4.39 -24.23	160.83 3.95 -123.38	94.25 5.13 -44.38	88.90 5.37 -33.58	79.74 5.01 -26.46	123.97 3.82 -83.86	73.37 3.38 -39.71	101.67 3.36 -70.79	87.12 3.37 -56.82	65.79 3.41 -34.68
NARROWS_GT1_5 24232	162.55 4.75 -119.87	74.06 4.22 -36.73	32.15 3.27 -3.05	26.17 2.84 -0.14	27.47 2.91 0.00	27.58 2.99 0.00	26.27 2.93 -0.01	28.11 3.16 0.00	36.24 3.27 -7.35	40.45 3.55 -8.72	51.85 3.93 -17.11	135.19 4.26 -96.31	338.01 5.41 -288.09	835.79 4.81 -791.42	66.54 4.39 -24.23	160.83 3.95 -123.38	94.25 5.13 -44.38	88.90 5.37 -33.58	79.74 5.01 -26.46	123.97 3.82 -83.86	73.37 3.38 -39.71	101.67 3.36 -70.79	87.12 3.37 -56.82	65.79 3.41 -34.68
NARROWS_GT1_6 24233	162.55 4.75 -119.87	74.06 4.22 -36.73	32.15 3.27 -3.05	26.17 2.84 -0.14	27.47 2.91 0.00	27.58 2.99 0.00	26.27 2.93 -0.01	28.11 3.16 0.00	36.24 3.27 -7.35	40.45 3.55 -8.72	51.85 3.93 -17.11	135.19 4.26 -96.31	338.01 5.41 -288.09	835.79 4.81 -791.42	66.54 4.39 -24.23	160.83 3.95 -123.38	94.25 5.13 -44.38	88.90 5.37 -33.58	79.74 5.01 -26.46	123.97 3.82 -83.86	73.37 3.38 -39.71	101.67 3.36 -70.79	87.12 3.37 -56.82	65.79 3.41 -34.68
NARROWS_GT1_7 24234	162.55 4.75 -119.87	74.06 4.22 -36.73	32.15 3.27 -3.05	26.17 2.84 -0.14	27.47 2.91 0.00	27.58 2.99 0.00	26.27 2.93 -0.01	28.11 3.16 0.00	36.24 3.27 -7.35	40.45 3.55 -8.72	51.85 3.93 -17.11	135.19 4.26 -96.31	338.01 5.41 -288.09	835.79 4.81 -791.42	66.54 4.39 -24.23	160.83 3.95 -123.38	94.25 5.13 -44.38	88.90 5.37 -33.58	79.74 5.01 -26.46	123.97 3.82 -83.86	73.37 3.38 -39.71	101.67 3.36 -70.79	87.12 3.37 -56.82	65.79 3.41 -34.68
NARROWS_GT1_8 24235	162.55 4.75 -119.87	74.06 4.22 -36.73	32.15 3.27 -3.05	26.17 2.84 -0.14	27.47 2.91 0.00	27.58 2.99 0.00	26.27 2.93 -0.01	28.11 3.16 0.00	36.24 3.27 -7.35	40.45 3.55 -8.72	51.85 3.93 -17.11	135.19 4.26 -96.31	338.01 5.41 -288.09	835.79 4.81 -791.42	66.54 4.39 -24.23	160.83 3.95 -123.38	94.25 5.13 -44.38	88.90 5.37 -33.58	79.74 5.01 -26.46	123.97 3.82 -83.86	73.37 3.38 -39.71	101.67 3.36 -70.79	87.12 3.37 -56.82	65.79 3.41 -34.68
NARROWS_GT2_1 24236	162.55 4.75 -119.87	74.06 4.22 -36.73	32.15 3.27 -3.05	26.17 2.84 -0.14	27.47 2.91 0.00	27.58 2.99 0.00	26.27 2.93 -0.01	28.11 3.16 0.00	36.24 3.27 -7.35	40.45 3.55 -8.72	51.85 3.93 -17.11	135.19 4.26 -96.31	338.01 5.41 -288.09	835.79 4.81 -791.42	66.54 4.39 -24.23	160.83 3.95 -123.38	94.25 5.13 -44.38	88.90 5.37 -33.58	79.74 5.01 -26.46	123.97 3.82 -83.86	73.37 3.38 -39.71	101.67 3.36 -70.79	87.12 3.37 -56.82	65.79 3.41 -34.68

NARROWS_GT2_2 24237	162.55 4.75 -119.87	74.06 4.22 -36.73	32.15 3.27 -3.05	26.17 2.84 -0.14	27.47 2.91 0.00	27.58 2.99 0.00	26.27 2.93 -0.01	28.11 3.16 0.00	36.24 3.27 -7.35	40.45 3.55 -8.72	51.85 3.93 -17.11	135.19 4.26 -96.31	338.01 5.41 -288.09	835.79 4.81 -791.42	66.54 4.39 -24.23	160.83 3.95 -123.38	94.25 5.13 -44.38	88.90 5.37 -33.58	79.74 5.01 -26.46	123.97 3.82 -83.86	73.37 3.38 -39.71	101.67 3.36 -70.79	87.12 3.37 -56.82	65.79 3.41 -34.68
NARROWS_GT2_3 24238	162.55 4.75 -119.87	74.06 4.22 -36.73	32.15 3.27 -3.05	26.17 2.84 -0.14	27.47 2.91 0.00	27.58 2.99 0.00	26.27 2.93 -0.01	28.11 3.16 0.00	36.24 3.27 -7.35	40.45 3.55 -8.72	51.85 3.93 -17.11	135.19 4.26 -96.31	338.01 5.41 -288.09	835.79 4.81 -791.42	66.54 4.39 -24.23	160.83 3.95 -123.38	94.25 5.13 -44.38	88.90 5.37 -33.58	79.74 5.01 -26.46	123.97 3.82 -83.86	73.37 3.38 -39.71	101.67 3.36 -70.79	87.12 3.37 -56.82	65.79 3.41 -34.68
NARROWS_GT2_4 24239	162.55 4.75 -119.87	74.06 4.22 -36.73	32.15 3.27 -3.05	26.17 2.84 -0.14	27.47 2.91 0.00	27.58 2.99 0.00	26.27 2.93 -0.01	28.11 3.16 0.00	36.24 3.27 -7.35	40.45 3.55 -8.72	51.85 3.93 -17.11	135.19 4.26 -96.31	338.01 5.41 -288.09	835.79 4.81 -791.42	66.54 4.39 -24.23	160.83 3.95 -123.38	94.25 5.13 -44.38	88.90 5.37 -33.58	79.74 5.01 -26.46	123.97 3.82 -83.86	73.37 3.38 -39.71	101.67 3.36 -70.79	87.12 3.37 -56.82	65.79 3.41 -34.68
NARROWS_GT2_5 24240	162.55 4.75 -119.87	74.06 4.22 -36.73	32.15 3.27 -3.05	26.17 2.84 -0.14	27.47 2.91 0.00	27.58 2.99 0.00	26.27 2.93 -0.01	28.11 3.16 0.00	36.24 3.27 -7.35	40.45 3.55 -8.72	51.85 3.93 -17.11	135.19 4.26 -96.31	338.01 5.41 -288.09	835.79 4.81 -791.42	66.54 4.39 -24.23	160.83 3.95 -123.38	94.25 5.13 -44.38	88.90 5.37 -33.58	79.74 5.01 -26.46	123.97 3.82 -83.86	73.37 3.38 -39.71	101.67 3.36 -70.79	87.12 3.37 -56.82	65.79 3.41 -34.68
NARROWS_GT2_6 24241	162.55 4.75 -119.87	74.06 4.22 -36.73	32.15 3.27 -3.05	26.17 2.84 -0.14	27.47 2.91 0.00	27.58 2.99 0.00	26.27 2.93 -0.01	28.11 3.16 0.00	36.24 3.27 -7.35	40.45 3.55 -8.72	51.85 3.93 -17.11	135.19 4.26 -96.31	338.01 5.41 -288.09	835.79 4.81 -791.42	66.54 4.39 -24.23	160.83 3.95 -123.38	94.25 5.13 -44.38	88.90 5.37 -33.58	79.74 5.01 -26.46	123.97 3.82 -83.86	73.37 3.38 -39.71	101.67 3.36 -70.79	87.12 3.37 -56.82	65.79 3.41 -34.68
NARROWS_GT2_7 24242	162.55 4.75 -119.87	74.06 4.22 -36.73	32.15 3.27 -3.05	26.17 2.84 -0.14	27.47 2.91 0.00	27.58 2.99 0.00	26.27 2.93 -0.01	28.11 3.16 0.00	36.24 3.27 -7.35	40.45 3.55 -8.72	51.85 3.93 -17.11	135.19 4.26 -96.31	338.01 5.41 -288.09	835.79 4.81 -791.42	66.54 4.39 -24.23	160.83 3.95 -123.38	94.25 5.13 -44.38	88.90 5.37 -33.58	79.74 5.01 -26.46	123.97 3.82 -83.86	73.37 3.38 -39.71	101.67 3.36 -70.79	87.12 3.37 -56.82	65.79 3.41 -34.68
NARROWS_GT2_8 24243	162.55 4.75 -119.87	74.06 4.22 -36.73	32.15 3.27 -3.05	26.17 2.84 -0.14	27.47 2.91 0.00	27.58 2.99 0.00	26.27 2.93 -0.01	28.11 3.16 0.00	36.24 3.27 -7.35	40.45 3.55 -8.72	51.85 3.93 -17.11	135.19 4.26 -96.31	338.01 5.41 -288.09	835.79 4.81 -791.42	66.54 4.39 -24.23	160.83 3.95 -123.38	94.25 5.13 -44.38	88.90 5.37 -33.58	79.74 5.01 -26.46	123.97 3.82 -83.86	73.37 3.38 -39.71	101.67 3.36 -70.79	87.12 3.37 -56.82	65.79 3.41 -34.68
NEG CAPITAL___MECHNVIL 23645	41.45 3.52 0.00	36.16 3.04 0.00	28.26 2.42 0.00	25.51 2.12 -0.20	26.82 2.25 0.00	26.88 2.29 0.00	25.51 2.18 0.00	27.28 2.33 0.00	28.12 2.51 0.00	31.02 2.84 0.00	34.04 3.22 0.00	38.28 3.66 0.00	49.13 4.62 0.00	43.59 4.02 0.00	41.60 3.68 0.00	36.66 3.16 0.00	48.93 4.20 0.00	54.46 4.51 0.00	52.65 4.38 0.00	39.50 3.21 0.00	32.90 2.63 0.00	29.87 2.35 0.00	29.09 2.16 0.00	29.84 2.14 0.00
NEG CENTRAL_HIGH_ACRES 23767	36.70 -1.22 0.00	31.91 -1.21 0.00	24.86 -0.97 0.00	22.33 -0.87 -0.02	23.65 -0.91 0.00	23.65 -0.95 0.00	22.36 -0.97 0.00	24.08 -0.87 0.00	24.75 -0.87 0.00	27.32 -0.86 0.00	29.81 -1.01 0.00	33.57 -1.05 0.00	43.30 -1.21 0.00	38.71 -0.86 0.00	37.60 -0.31 0.00	33.07 -0.43 0.00	44.00 -0.73 0.00	49.41 -0.54 0.00	47.47 -0.80 0.00	35.67 -0.63 0.00	29.77 -0.50 0.00	27.00 -0.53 0.00	26.54 -0.40 0.00	27.24 -0.46 0.00
NEG CENTRAL___DRP 24199	38.05 0.13 0.00	33.07 -0.05 0.00	25.82 -0.01 0.00	23.17 -0.03 -0.02	24.51 -0.05 0.00	24.55 -0.04 0.00	23.30 -0.03 0.00	25.05 0.10 0.00	25.73 0.11 0.00	28.36 0.19 0.00	31.02 0.20 0.00	34.89 0.27 0.00	44.90 0.39 0.00	40.01 0.45 0.00	38.61 0.69 0.00	34.10 0.60 0.00	45.44 0.70 0.00	50.90 0.95 0.00	48.94 0.66 0.00	36.77 0.48 0.00	30.72 0.45 0.00	27.94 0.41 0.00	27.32 0.39 0.00	28.05 0.36 0.00
NEG CENTRAL___INDECK 23768	38.40 0.47 0.00	33.39 0.27 0.00	26.10 0.26 0.00	23.42 0.22 -0.02	24.77 0.21 0.00	24.80 0.20 0.00	23.49 0.15 0.00	25.35 0.40 0.00	26.05 0.43 0.00	28.44 0.26 0.00	30.24 -0.57 0.00	32.84 -1.78 0.00	41.96 -2.55 0.00	37.61 -1.95 0.00	36.64 -1.27 0.00	32.21 -1.28 0.00	42.85 -1.89 0.00	48.19 -1.76 0.00	46.23 -2.04 0.00	34.80 -1.50 0.00	29.25 -1.03 0.00	27.56 0.03 0.00	28.01 1.07 0.00	28.87 1.18 0.00
NEG CENTRAL___SENECA 23627	38.31 0.39 0.00	33.25 0.13 0.00	25.97 0.14 0.00	23.30 0.10 -0.02	24.64 0.08 0.00	24.69 0.09 0.00	23.45 0.11 0.00	25.20 0.26 0.00	25.90 0.28 0.00	28.54 0.36 0.00	31.20 0.39 0.00	35.10 0.48 0.00	45.16 0.65 0.00	40.30 0.73 0.00	38.98 1.07 0.00	34.41 0.91 0.00	45.82 1.09 0.00	51.38 1.44 0.00	49.35 1.07 0.00	37.09 0.79 0.00	31.01 0.73 0.00	28.20 0.68 0.00	27.61 0.67 0.00	28.34 0.64 0.00
NEG CENTRAL___STATE_STREET 24147	38.74 0.81 0.00	33.73 0.61 0.00	26.30 0.46 0.00	23.57 0.37 -0.02	24.95 0.39 0.00	24.99 0.40 0.00	23.72 0.39 0.00	25.54 0.59 0.00	26.29 0.67 0.00	29.06 0.89 0.00	31.84 1.02 0.00	35.85 1.23 0.00	46.16 1.65 0.00	41.12 1.55 0.00	39.53 1.61 0.00	35.00 1.50 0.00	46.66 1.92 0.00	52.27 2.32 0.00	50.28 2.00 0.00	37.74 1.44 0.00	31.49 1.22 0.00	28.58 1.05 0.00	27.88 0.94 0.00	28.56 0.86 0.00
NEG MILLWOOD___DRP 24198	42.63 4.70 0.00	37.18 4.06 0.00	28.93 3.10 0.00	26.01 2.68 -0.14	27.31 2.75 0.00	27.41 2.81 0.00	26.10 2.76 0.00	27.97 3.02 0.00	28.79 3.17 0.00	31.71 3.53 0.00	34.82 4.00 0.00	39.12 4.50 0.00	50.36 5.85 0.00	44.77 5.21 0.00	42.83 4.91 0.00	37.93 4.43 0.00	50.57 5.83 0.00	56.15 6.20 0.00	54.06 5.78 0.00	40.61 4.31 0.00	33.98 3.71 0.00	31.02 3.50 0.00	30.29 3.36 0.00	30.99 3.29 0.00
NEG NORTH_FLCN_SEA 23793	37.16 -0.76 0.00	32.47 -0.65 0.00	25.28 -0.55 0.00	22.63 -0.56 0.00	24.02 -0.54 0.00	24.07 -0.52 0.00	22.77 -0.56 0.00	24.45 -0.50 0.00	25.18 -0.44 0.00	27.65 -0.52 0.00	30.04 -0.78 0.00	33.69 -0.93 0.00	43.39 -1.11 0.00	38.60 -0.96 0.00	36.73 -1.18 0.00	32.79 -0.71 0.00	44.35 -0.39 0.00	49.56 -0.39 0.00	47.97 -0.30 0.00	36.05 -0.25 0.00	29.88 -0.40 0.00	26.87 -0.65 0.00	26.28 -0.66 0.00	27.17 -0.53 0.00

NEG NORTH_KES_CHATEGAY 23792	36.77 -1.15 0.00	32.13 -0.98 0.00	25.02 -0.81 0.00	22.42 -0.76 0.00	23.79 -0.77 0.00	23.84 -0.75 0.00	22.57 -0.76 0.00	24.20 -0.75 0.00	24.89 -0.73 0.00	27.34 -0.84 0.00	29.69 -1.13 0.00	33.33 -1.28 0.00	42.98 -1.53 0.00	38.22 -1.35 0.00	36.41 -1.50 0.00	32.46 -1.04 0.00	43.83 -0.91 0.00	48.99 -0.96 0.00	47.42 -0.85 0.00	35.63 -0.67 0.00	29.52 -0.75 0.00	26.62 -0.91 0.00	26.06 -0.88 0.00	26.93 -0.77 0.00
NEG NORTH___ALICE_FALLS 23915	37.30 -0.63 0.00	32.56 -0.56 0.00	25.34 -0.49 0.00	22.69 -0.50 0.00	24.09 -0.48 0.00	24.14 -0.45 0.00	22.84 -0.49 0.00	24.52 -0.42 0.00	25.26 -0.36 0.00	27.75 -0.42 0.00	30.17 -0.65 0.00	33.84 -0.78 0.00	43.59 -0.92 0.00	38.77 -0.80 0.00	36.91 -1.00 0.00	32.93 -0.56 0.00	44.52 -0.21 0.00	49.76 -0.19 0.00	48.16 -0.11 0.00	36.17 -0.13 0.00	29.97 -0.30 0.00	26.97 -0.55 0.00	26.38 -0.56 0.00	27.25 -0.44 0.00
NEG NORTH___LWR_SARANAC 23913	37.30 -0.63 0.00	32.56 -0.56 0.00	25.34 -0.49 0.00	22.69 -0.50 0.00	24.09 -0.48 0.00	24.14 -0.45 0.00	22.84 -0.49 0.00	24.52 -0.42 0.00	25.26 -0.36 0.00	27.75 -0.42 0.00	30.17 -0.65 0.00	33.84 -0.78 0.00	43.59 -0.92 0.00	38.77 -0.80 0.00	36.91 -1.00 0.00	32.93 -0.56 0.00	44.52 -0.21 0.00	49.76 -0.19 0.00	48.16 -0.11 0.00	36.17 -0.13 0.00	29.97 -0.30 0.00	26.97 -0.55 0.00	26.38 -0.56 0.00	27.25 -0.44 0.00
NEG NORTH___PLATTSBURG 23628	37.30 -0.63 0.00	32.56 -0.56 0.00	25.34 -0.49 0.00	22.69 -0.50 0.00	24.09 -0.48 0.00	24.14 -0.45 0.00	22.84 -0.49 0.00	24.52 -0.42 0.00	25.26 -0.36 0.00	27.75 -0.42 0.00	30.17 -0.65 0.00	33.84 -0.78 0.00	43.59 -0.92 0.00	38.77 -0.80 0.00	36.91 -1.00 0.00	32.93 -0.56 0.00	44.52 -0.21 0.00	49.76 -0.19 0.00	48.16 -0.11 0.00	36.17 -0.13 0.00	29.97 -0.30 0.00	26.97 -0.55 0.00	26.38 -0.56 0.00	27.25 -0.44 0.00
NEG WEST_LEA_LOCKPORT 23791	35.82 -2.10 0.00	31.20 -1.92 0.00	24.39 -1.44 0.00	21.88 -1.33 -0.02	23.12 -1.44 0.00	23.08 -1.52 0.00	21.68 -1.65 0.00	23.32 -1.63 0.00	23.80 -1.82 0.00	26.22 -1.96 0.00	28.42 -2.40 0.00	31.97 -2.64 0.00	41.38 -3.13 0.00	37.27 -2.30 0.00	36.70 -1.22 0.00	32.02 -1.48 0.00	42.38 -2.35 0.00	47.87 -2.08 0.00	45.84 -2.44 0.00	34.59 -1.70 0.00	29.04 -1.23 0.00	26.30 -1.23 0.00	26.25 -0.68 0.00	27.14 -0.56 0.00
NEG WEST___LANCASTR 23811	37.49 -0.44 0.00	32.51 -0.61 0.00	25.58 -0.26 0.00	22.95 -0.25 -0.02	24.26 -0.30 0.00	24.32 -0.27 0.00	23.10 -0.23 0.00	24.76 -0.19 0.00	25.17 -0.44 0.00	27.70 -0.48 0.00	30.15 -0.67 0.00	34.01 -0.61 0.00	43.91 -0.60 0.00	39.31 -0.25 0.00	38.27 0.35 0.00	33.83 0.33 0.00	44.92 0.18 0.00	50.52 0.57 0.00	48.14 -0.14 0.00	36.16 -0.14 0.00	30.32 0.05 0.00	27.65 0.13 0.00	27.37 0.43 0.00	28.29 0.60 0.00
NEG_PENN_ALLEGHNY 23528	38.80 0.87 0.00	33.73 0.61 0.00	26.40 0.57 0.00	23.74 0.51 -0.04	25.11 0.54 0.00	25.15 0.56 0.00	23.91 0.58 0.00	25.61 0.66 0.00	26.27 0.65 0.00	28.88 0.70 0.00	31.58 0.76 0.00	35.45 0.83 0.00	45.65 1.14 0.00	40.58 1.02 0.00	38.97 1.06 0.00	34.53 1.03 0.00	46.03 1.29 0.00	51.42 1.47 0.00	49.38 1.11 0.00	37.09 0.79 0.00	31.05 0.78 0.00	28.29 0.76 0.00	27.67 0.73 0.00	28.55 0.86 0.00
NEG___GEN_MONROE 24207	38.14 0.21 0.00	33.09 -0.03 0.00	25.77 -0.07 0.00	23.11 -0.09 -0.02	24.44 -0.12 0.00	24.41 -0.18 0.00	23.05 -0.28 0.00	24.85 -0.10 0.00	25.58 -0.04 0.00	28.29 0.12 0.00	30.89 0.07 0.00	34.84 0.21 0.00	44.99 0.48 0.00	40.34 0.78 0.00	39.47 1.56 0.00	34.73 1.23 0.00	46.14 1.40 0.00	51.87 1.92 0.00	49.72 1.44 0.00	37.33 1.03 0.00	31.15 0.88 0.00	28.25 0.73 0.00	27.82 0.88 0.00	28.57 0.87 0.00
NEPA___ENERGY 23901	36.79 -1.13 0.00	31.92 -1.20 0.00	25.18 -0.65 0.00	22.63 -0.58 -0.03	23.93 -0.63 0.00	24.03 -0.57 0.00	22.88 -0.45 0.00	24.47 -0.48 0.00	24.84 -0.78 0.00	27.24 -0.94 0.00	29.66 -1.16 0.00	33.44 -1.18 0.00	43.09 -1.42 0.00	38.48 -1.09 0.00	37.28 -0.64 0.00	33.04 -0.45 0.00	43.91 -0.82 0.00	49.26 -0.69 0.00	46.95 -1.33 0.00	35.24 -1.06 0.00	29.56 -0.71 0.00	27.00 -0.52 0.00	26.64 -0.30 0.00	27.59 -0.10 0.00
NEVERSINK___HYD 23608	42.34 4.41 0.00	36.97 3.85 0.00	28.79 2.96 0.00	25.89 2.59 -0.12	27.27 2.71 0.00	27.36 2.77 0.00	26.01 2.68 0.00	27.89 2.94 0.00	28.66 3.05 0.00	31.52 3.34 0.00	34.60 3.78 0.00	38.96 4.34 0.00	50.19 5.68 0.00	44.63 5.07 0.00	42.72 4.81 0.00	37.84 4.34 0.00	50.42 5.69 0.00	56.10 6.15 0.00	54.04 5.76 0.00	40.65 4.36 0.00	33.97 3.69 0.00	30.88 3.36 0.00	30.13 3.20 0.00	30.93 3.23 0.00
NEWTON___FALLS_HYD 23847	37.59 -0.33 0.00	32.75 -0.37 0.00	25.49 -0.34 0.00	22.87 -0.32 0.00	24.21 -0.35 0.00	24.25 -0.34 0.00	22.96 -0.37 0.00	24.67 -0.28 0.00	25.42 -0.20 0.00	28.06 -0.12 0.00	30.68 -0.14 0.00	34.42 -0.20 0.00	44.07 -0.44 0.00	39.10 -0.46 0.00	37.48 -0.44 0.00	33.08 -0.42 0.00	44.23 -0.50 0.00	49.49 -0.46 0.00	47.89 -0.39 0.00	36.27 -0.03 0.00	30.19 -0.09 0.00	27.38 -0.15 0.00	26.75 -0.19 0.00	27.44 -0.26 0.00
NIAGARA_115E_LBMP 323715	35.33 -2.60 0.00	30.80 -2.32 0.00	24.09 -1.74 0.00	21.60 -1.61 -0.02	22.84 -1.73 0.00	22.79 -1.80 0.00	21.38 -1.95 0.00	22.98 -1.97 0.00	23.43 -2.19 0.00	25.82 -2.36 0.00	27.96 -2.86 0.00	31.43 -3.19 0.00	40.72 -3.79 0.00	36.71 -2.85 0.00	36.23 -1.69 0.00	31.57 -1.92 0.00	41.73 -3.01 0.00	47.18 -2.77 0.00	45.13 -3.15 0.00	34.06 -2.24 0.00	28.62 -1.66 0.00	25.89 -1.63 0.00	25.90 -1.04 0.00	26.83 -0.86 0.00
NIAGARA_115W_LBMP 323714	35.50 -2.43 0.00	30.97 -2.15 0.00	24.23 -1.60 0.00	21.75 -1.46 -0.02	22.98 -1.58 0.00	22.94 -1.66 0.00	21.55 -1.78 0.00	23.15 -1.80 0.00	23.59 -2.03 0.00	25.92 -2.25 0.00	28.04 -2.78 0.00	31.52 -3.09 0.00	40.84 -3.68 0.00	36.78 -2.79 0.00	36.27 -1.65 0.00	31.65 -1.84 0.00	41.92 -2.81 0.00	47.35 -2.60 0.00	45.31 -2.97 0.00	34.18 -2.12 0.00	28.72 -1.56 0.00	26.01 -1.52 0.00	26.01 -0.93 0.00	26.91 -0.79 0.00
NIAGARA_230_LBMP 323716	35.72 -2.21 0.00	31.16 -1.96 0.00	24.38 -1.45 0.00	21.89 -1.31 -0.02	23.13 -1.43 0.00	23.10 -1.50 0.00	21.74 -1.59 0.00	23.35 -1.60 0.00	23.80 -1.82 0.00	26.19 -1.98 0.00	28.36 -2.46 0.00	31.91 -2.71 0.00	41.27 -3.24 0.00	37.10 -2.46 0.00	36.51 -1.41 0.00	31.90 -1.60 0.00	42.25 -2.49 0.00	47.70 -2.25 0.00	45.63 -2.64 0.00	34.40 -1.89 0.00	28.90 -1.37 0.00	26.20 -1.33 0.00	26.15 -0.78 0.00	27.06 -0.63 0.00
NIAGARA____ 23760	35.49 -2.44 0.00	30.94 -2.18 0.00	24.20 -1.63 0.00	21.70 -1.51 -0.02	22.93 -1.63 0.00	22.88 -1.71 0.00	21.51 -1.82 0.00	23.12 -1.83 0.00	23.60 -2.02 0.00	25.99 -2.19 0.00	28.15 -2.67 0.00	31.68 -2.94 0.00	41.03 -3.48 0.00	36.94 -2.62 0.00	36.37 -1.55 0.00	31.75 -1.75 0.00	42.03 -2.71 0.00	47.48 -2.47 0.00	45.42 -2.86 0.00	34.26 -2.04 0.00	28.74 -1.53 0.00	26.03 -1.49 0.00	26.00 -0.94 0.00	26.90 -0.80 0.00

NINE_MILE_1 23575	36.85 -1.07 0.00	32.14 -0.97 0.00	25.07 -0.76 0.00	22.51 -0.68 -0.01	23.83 -0.73 0.00	23.86 -0.74 0.00	22.62 -0.71 0.00	24.23 -0.72 0.00	24.90 -0.72 0.00	27.41 -0.76 0.00	29.99 -0.83 0.00	33.70 -0.92 0.00	43.31 -1.20 0.00	38.54 -1.02 0.00	37.06 -0.86 0.00	32.72 -0.78 0.00	43.64 -1.10 0.00	48.78 -1.17 0.00	47.07 -1.21 0.00	35.39 -0.91 0.00	29.53 -0.75 0.00	26.84 -0.69 0.00	26.26 -0.67 0.00	27.00 -0.70 0.00
NINE_MILE_2 23744	36.85 -1.07 0.00	32.15 -0.97 0.00	25.08 -0.76 0.00	22.51 -0.68 -0.01	23.84 -0.72 0.00	23.86 -0.74 0.00	22.62 -0.71 0.00	24.23 -0.72 0.00	24.90 -0.72 0.00	27.41 -0.76 0.00	29.99 -0.83 0.00	33.70 -0.92 0.00	43.31 -1.20 0.00	38.54 -1.02 0.00	37.06 -0.86 0.00	32.72 -0.77 0.00	43.64 -1.10 0.00	48.78 -1.17 0.00	47.07 -1.21 0.00	35.39 -0.91 0.00	29.53 -0.74 0.00	26.84 -0.69 0.00	26.26 -0.67 0.00	27.00 -0.70 0.00
NM_CAPITAL___DRP 24208	39.81 1.88 0.00	34.84 1.72 0.00	27.24 1.41 0.00	24.63 1.25 -0.19	25.91 1.34 0.00	25.96 1.36 0.00	24.61 1.28 0.00	26.23 1.29 0.00	26.95 1.33 0.00	29.60 1.42 0.00	32.46 1.64 0.00	36.44 1.82 0.00	46.79 2.29 0.00	41.50 1.94 0.00	39.63 1.71 0.00	35.02 1.52 0.00	46.73 2.00 0.00	52.00 2.05 0.00	50.26 1.99 0.00	37.78 1.48 0.00	31.49 1.22 0.00	28.60 1.07 0.00	27.91 0.98 0.00	28.73 1.03 0.00
NM_CENTRAL___DRP 24181	37.87 -0.06 0.00	32.98 -0.14 0.00	25.71 -0.12 0.00	23.08 -0.11 -0.01	24.42 -0.14 0.00	24.44 -0.16 0.00	23.15 -0.18 0.00	24.79 -0.16 0.00	25.50 -0.12 0.00	28.11 -0.07 0.00	30.77 -0.05 0.00	34.59 -0.03 0.00	44.47 -0.04 0.00	39.59 0.02 0.00	38.10 0.18 0.00	33.65 0.15 0.00	44.87 0.13 0.00	50.16 0.21 0.00	48.38 0.11 0.00	36.35 0.05 0.00	30.33 0.06 0.00	27.57 0.04 0.00	26.95 0.01 0.00	27.73 0.03 0.00
NM_FRONTIER___DRP 24179	35.50 -2.43 0.00	30.97 -2.15 0.00	24.23 -1.60 0.00	21.75 -1.46 -0.02	22.98 -1.58 0.00	22.94 -1.66 0.00	21.55 -1.78 0.00	23.15 -1.80 0.00	23.59 -2.03 0.00	25.92 -2.25 0.00	28.04 -2.78 0.00	31.52 -3.09 0.00	40.84 -3.68 0.00	36.78 -2.79 0.00	36.27 -1.65 0.00	31.65 -1.84 0.00	41.92 -2.81 0.00	47.35 -2.60 0.00	45.31 -2.97 0.00	34.18 -2.12 0.00	28.72 -1.56 0.00	26.01 -1.52 0.00	26.01 -0.93 0.00	26.91 -0.79 0.00
NM_ST_REGIS___HYD 24053	36.66 -1.27 0.00	32.02 -1.09 0.00	24.94 -0.89 0.00	22.38 -0.80 0.00	23.71 -0.86 0.00	23.76 -0.84 0.00	22.44 -0.89 0.00	24.06 -0.89 0.00	24.73 -0.88 0.00	27.23 -0.94 0.00	29.66 -1.15 0.00	33.32 -1.30 0.00	42.87 -1.64 0.00	38.13 -1.44 0.00	36.47 -1.45 0.00	32.27 -1.22 0.00	43.33 -1.40 0.00	48.46 -1.49 0.00	46.93 -1.34 0.00	35.33 -0.97 0.00	29.32 -0.96 0.00	26.53 -0.99 0.00	25.97 -0.97 0.00	26.74 -0.96 0.00
NORTHPORT___1 23551	42.02 4.77 0.68	37.95 4.49 -0.34	29.64 3.52 -0.29	24.50 2.84 1.53	26.08 2.90 1.39	28.51 3.19 -0.72	26.60 2.99 -0.28	27.82 2.88 0.01	28.74 3.13 0.00	31.73 3.56 0.01	41.67 4.02 -6.83	76.48 4.45 -37.41	85.75 5.65 -35.58	41.40 4.93 3.09	71.99 4.59 -29.50	74.92 4.12 -37.30	79.70 5.39 -29.58	58.06 5.56 -2.55	60.27 5.24 -6.75	58.65 4.13 -18.22	51.17 3.60 -17.30	32.60 3.38 -1.70	31.72 3.42 -1.37	30.87 3.17 0.00
NORTHPORT___2 23552	42.02 4.77 0.68	37.95 4.49 -0.34	29.64 3.52 -0.29	24.50 2.84 1.53	26.08 2.90 1.39	28.51 3.19 -0.72	26.60 2.99 -0.28	27.82 2.88 0.01	28.74 3.13 0.00	31.73 3.56 0.01	41.67 4.02 -6.83	76.48 4.45 -37.41	85.75 5.65 -35.58	41.40 4.93 3.09	71.99 4.59 -29.50	74.92 4.12 -37.30	79.70 5.39 -29.58	58.06 5.56 -2.55	60.27 5.24 -6.75	58.65 4.13 -18.22	51.17 3.60 -17.30	32.60 3.38 -1.70	31.72 3.42 -1.37	30.87 3.17 0.00
NORTHPORT___3 23553	41.37 4.12 0.68	37.45 4.00 -0.33	29.22 3.12 -0.27	24.16 2.52 1.55	25.73 2.57 1.41	28.12 2.82 -0.71	26.25 2.65 -0.27	27.40 2.45 0.00	28.26 2.65 0.00	31.14 2.96 0.00	41.20 3.45 -6.94	75.86 3.84 -37.41	85.05 4.92 -35.62	41.29 4.32 2.60	71.74 4.05 -29.78	74.79 3.63 -37.67	81.38 4.76 -31.89	57.87 4.99 -2.93	60.08 4.63 -7.17	58.27 3.55 -18.43	50.81 3.07 -17.47	32.13 2.88 -1.72	31.26 2.89 -1.43	30.29 2.60 0.00
NORTHPORT___4 23650	41.37 4.12 0.68	37.45 4.00 -0.33	29.22 3.12 -0.27	24.16 2.52 1.55	25.73 2.57 1.41	28.12 2.82 -0.71	26.25 2.65 -0.27	27.40 2.45 0.00	28.26 2.65 0.00	31.14 2.96 0.00	41.20 3.45 -6.94	75.86 3.84 -37.41	85.05 4.92 -35.62	41.29 4.32 2.60	71.74 4.05 -29.78	74.79 3.63 -37.67	81.38 4.76 -31.89	57.87 4.99 -2.93	60.08 4.63 -7.17	58.27 3.55 -18.43	50.81 3.07 -17.47	32.13 2.88 -1.72	31.26 2.89 -1.43	30.29 2.60 0.00
NORTHPORT___IC 23718	42.02 4.77 0.68	37.95 4.49 -0.34	29.64 3.52 -0.29	24.50 2.84 1.53	26.08 2.90 1.39	28.51 3.19 -0.72	26.60 2.99 -0.28	27.82 2.88 0.01	28.74 3.13 0.00	31.73 3.56 0.01	41.67 4.02 -6.83	76.48 4.45 -37.41	85.75 5.65 -35.58	41.40 4.93 3.09	71.99 4.59 -29.50	74.92 4.12 -37.30	79.70 5.39 -29.58	58.06 5.56 -2.55	60.27 5.24 -6.75	58.65 4.13 -18.22	51.17 3.60 -17.30	32.60 3.38 -1.70	31.72 3.42 -1.37	30.87 3.17 0.00
NPX_GEN_1385_PROXY 323591	41.81 4.56 0.68	37.63 4.17 -0.34	29.62 3.50 -0.29	23.98 2.32 1.53	25.57 2.39 1.39	28.20 2.88 -0.72	26.08 2.47 -0.28	27.27 2.33 0.01	28.64 3.03 0.00	31.88 3.71 0.01	41.78 3.88 -7.08	76.43 4.41 -37.41	85.49 5.39 -35.58	40.96 4.49 3.09	71.46 4.05 -29.50	74.36 3.56 -37.30	75.62 4.32 -26.57	56.81 4.31 -2.55	59.55 4.53 -6.75	58.50 3.98 -18.22	51.08 3.50 -17.30	34.00 3.72 -2.75	32.03 3.73 -1.37	31.20 3.51 0.00
NPX_GEN_CSC 323557	42.76 5.02 0.18	38.08 4.55 -0.41	29.68 3.45 -0.41	24.60 2.80 1.38	26.13 2.81 1.25	28.55 3.11 -0.85	26.66 3.00 -0.33	27.94 2.99 0.00	28.93 3.31 0.00	32.00 3.82 0.00	73.42 4.34 -38.26	76.91 4.88 -37.42	94.19 6.07 -43.61	182.36 5.48 -137.32	152.10 4.93 -109.25	180.29 4.47 -142.31	739.52 5.69 -689.10	162.62 5.45 -107.22	177.60 5.47 -123.85	116.31 4.67 -75.35	109.01 4.02 -74.72	51.47 3.74 -20.21	55.79 3.76 -25.09	31.12 3.43 0.00
NSINS_S_GLNS_FALLS 23858	41.66 3.73 0.00	36.33 3.21 0.00	28.43 2.60 0.00	25.66 2.27 -0.20	26.97 2.41 0.00	27.05 2.45 0.00	25.66 2.33 0.00	27.43 2.49 0.00	28.28 2.67 0.00	31.21 3.04 0.00	34.18 3.37 0.00	38.45 3.84 0.00	49.31 4.80 0.00	43.62 4.06 0.00	41.50 3.59 0.00	36.46 2.96 0.00	48.68 3.94 0.00	54.08 4.12 0.00	52.53 4.26 0.00	39.56 3.27 0.00	32.97 2.70 0.00	29.96 2.43 0.00	29.17 2.23 0.00	29.91 2.21 0.00
NUCOR_STEEL___DRP 24197	38.66 0.73 0.00	33.62 0.51 0.00	26.22 0.39 0.00	23.51 0.31 -0.02	24.89 0.33 0.00	24.94 0.34 0.00	23.66 0.33 0.00	25.49 0.54 0.00	26.21 0.59 0.00	28.95 0.78 0.00	31.70 0.88 0.00	35.68 1.06 0.00	45.92 1.41 0.00	40.90 1.33 0.00	39.29 1.38 0.00	34.80 1.31 0.00	46.40 1.67 0.00	51.97 2.02 0.00	49.99 1.72 0.00	37.54 1.24 0.00	31.33 1.06 0.00	28.44 0.91 0.00	27.76 0.82 0.00	28.45 0.76 0.00

NYISO_LBMP_REFERENCE 24008	37.93 0.00 0.00	33.12 0.00 0.00	25.83 0.00 0.00	23.19 0.00 0.00	24.56 0.00 0.00	24.60 0.00 0.00	23.33 0.00 0.00	24.95 0.00 0.00	25.62 0.00 0.00	28.18 0.00 0.00	30.82 0.00 0.00	34.62 0.00 0.00	44.51 0.00 0.00	39.56 0.00 0.00	37.91 0.00 0.00	33.50 0.00 0.00	44.73 0.00 0.00	49.95 0.00 0.00	48.28 0.00 0.00	36.30 0.00 0.00	30.27 0.00 0.00	27.53 0.00 0.00	26.94 0.00 0.00	27.70 0.00 0.00
NYPA_BRENTWD____GT 24164	43.21 5.42 0.13	38.59 4.96 -0.51	30.22 3.82 -0.58	25.15 3.13 1.17	26.71 3.20 1.05	29.10 3.47 -1.03	27.03 3.30 -0.40	28.21 3.26 0.00	29.20 3.58 0.00	32.26 4.08 0.00	73.18 4.36 -38.00	76.88 4.84 -37.43	94.28 6.16 -43.61	182.32 5.44 -137.32	152.36 5.20 -109.25	180.48 4.67 -142.31	739.99 6.16 -689.10	166.04 6.21 -109.87	179.83 5.85 -125.71	116.23 4.58 -75.35	108.94 3.95 -74.72	50.67 3.69 -19.45	55.78 3.75 -25.09	31.30 3.61 0.00
NYPA_GOWANUS____GT5 24156	162.53 4.74 -119.87	74.06 4.22 -36.73	32.15 3.27 -3.05	26.17 2.84 -0.14	27.47 2.91 0.00	27.58 2.99 0.00	26.27 2.93 -0.01	28.11 3.16 0.00	36.24 3.27 -7.35	40.44 3.54 -8.72	51.84 3.92 -17.11	135.18 4.26 -96.31	337.99 5.39 -288.09	835.78 4.80 -791.42	66.53 4.38 -24.23	160.82 3.93 -123.38	94.24 5.12 -44.38	88.88 5.35 -33.58	79.72 4.99 -26.46	123.96 3.80 -83.86	73.35 3.37 -39.71	101.67 3.36 -70.79	87.12 3.37 -56.82	65.79 3.41 -34.68
NYPA_GOWANUS____GT6 24157	162.53 4.74 -119.87	74.06 4.22 -36.73	32.15 3.27 -3.05	26.17 2.84 -0.14	27.47 2.91 0.00	27.58 2.99 0.00	26.27 2.93 -0.01	28.11 3.16 0.00	36.24 3.27 -7.35	40.44 3.54 -8.72	51.84 3.92 -17.11	135.18 4.26 -96.31	337.99 5.39 -288.09	835.78 4.80 -791.42	66.53 4.38 -24.23	160.82 3.93 -123.38	94.24 5.12 -44.38	88.88 5.35 -33.58	79.72 4.99 -26.46	123.96 3.80 -83.86	73.35 3.37 -39.71	101.67 3.36 -70.79	87.12 3.37 -56.82	65.79 3.41 -34.68
NYPA_HARLEM__RVR__GT1 24160	42.39 4.46 0.00	37.06 3.94 0.00	28.88 3.04 0.00	26.00 2.67 -0.14	27.28 2.72 0.00	27.39 2.79 0.00	26.08 2.75 0.00	27.91 2.96 0.00	28.67 3.05 0.00	31.46 3.29 0.00	34.46 3.65 0.00	38.63 4.01 0.00	49.61 5.09 0.00	44.14 4.56 -0.01	42.08 4.16 0.00	37.26 3.75 -0.01	49.58 4.85 0.00	55.00 5.04 0.00	52.98 4.70 -0.01	39.92 3.62 -0.01	33.47 3.19 0.00	30.63 3.11 0.00	30.06 3.13 0.00	30.84 3.15 0.00
NYPA_HARLEM__RVR__GT2 24161	42.39 4.46 0.00	37.06 3.94 0.00	28.88 3.04 0.00	26.00 2.67 -0.14	27.28 2.72 0.00	27.39 2.79 0.00	26.08 2.75 0.00	27.91 2.96 0.00	28.67 3.05 0.00	31.46 3.29 0.00	34.46 3.65 0.00	38.63 4.01 0.00	49.61 5.09 0.00	44.14 4.56 -0.01	42.08 4.16 0.00	37.26 3.75 -0.01	49.58 4.85 0.00	55.00 5.04 0.00	52.98 4.70 -0.01	39.92 3.62 -0.01	33.47 3.19 0.00	30.63 3.11 0.00	30.06 3.13 0.00	30.84 3.15 0.00
NYPA_KENT____GT 24152	114.94 4.64 -72.37	59.42 4.13 -22.17	30.87 3.20 -1.84	26.11 2.79 -0.14	27.41 2.85 0.00	27.53 2.94 0.00	26.22 2.89 -0.01	28.06 3.11 0.00	33.26 3.21 -4.44	36.91 3.47 -5.27	44.99 3.84 -10.33	96.93 4.17 -58.15	223.70 5.26 -173.93	522.05 4.69 -477.79	56.81 4.26 -14.63	38.23 3.83 -0.90	27.01 4.97 22.69	56.56 5.20 -1.42	66.32 4.83 -13.21	90.62 3.69 -50.63	57.53 3.29 -23.97	73.53 3.27 -42.73	64.54 3.29 -34.30	51.97 3.34 -20.94
NYPA_POUCH1____GT 24155	216.97 4.62 -174.43	87.62 4.13 -50.37	32.10 3.22 -3.05	26.12 2.79 -0.14	27.42 2.85 0.00	27.52 2.93 0.00	26.20 2.86 -0.01	28.05 3.10 0.00	36.17 3.20 -7.35	40.35 3.45 -8.72	51.76 3.83 -17.11	152.40 4.16 -113.62	471.60 5.25 -421.84	1162.34 4.67 -1118.10	77.67 4.28 -35.49	217.99 3.84 -180.65	116.70 5.00 -66.97	105.22 5.21 -50.06	92.32 4.86 -39.18	163.56 3.69 -123.57	86.53 3.28 -52.98	128.01 3.25 -97.23	104.15 3.26 -73.95	75.44 3.32 -44.43
NYPA_VERNON____GT2 24162	67.33 4.54 -24.87	44.78 4.04 -7.62	29.60 3.13 -0.63	26.06 2.73 -0.14	27.36 2.79 0.00	27.48 2.88 0.00	26.18 2.84 -0.01	28.01 3.05 0.00	30.29 3.15 -1.53	33.39 3.40 -1.81	38.12 3.76 -3.55	58.67 4.08 -19.98	109.42 5.15 -59.76	208.30 4.57 -164.17	47.11 4.17 -5.03	37.56 3.75 -0.31	41.81 4.87 7.80	55.50 5.07 -0.49	57.53 4.72 -4.54	57.30 3.61 -17.39	41.73 3.22 -8.24	45.42 3.21 -14.68	41.94 3.22 -11.79	38.15 3.26 -7.20
NYPA_VERNON____GT3 24163	67.33 4.54 -24.87	44.78 4.04 -7.62	29.60 3.13 -0.63	26.06 2.73 -0.14	27.36 2.79 0.00	27.48 2.88 0.00	26.18 2.84 -0.01	28.01 3.05 0.00	30.29 3.15 -1.53	33.39 3.40 -1.81	38.12 3.76 -3.55	58.67 4.08 -19.98	109.42 5.15 -59.76	208.30 4.57 -164.17	47.11 4.17 -5.03	37.56 3.75 -0.31	41.81 4.87 7.80	55.50 5.07 -0.49	57.53 4.72 -4.54	57.30 3.61 -17.39	41.73 3.22 -8.24	45.42 3.21 -14.68	41.94 3.22 -11.79	38.15 3.26 -7.20
NYPA__ASTORIA_CC1 323568	42.41 4.48 0.00	37.10 3.98 0.00	28.93 3.09 0.00	26.03 2.70 -0.14	27.33 2.76 0.00	27.45 2.85 0.00	26.15 2.81 -0.01	27.97 3.02 0.00	28.73 3.11 0.00	31.52 3.35 0.00	34.52 3.70 0.00	38.63 4.01 0.00	49.58 5.06 0.00	44.08 4.51 0.00	42.02 4.10 0.00	37.20 3.70 0.00	49.52 4.78 0.00	54.93 4.98 0.00	52.91 4.63 0.00	39.85 3.55 0.00	33.45 3.17 0.00	30.68 3.16 0.00	30.10 3.17 0.00	30.91 3.21 0.00
NYPA__ASTORIA_CC2 323569	42.41 4.48 0.00	37.10 3.98 0.00	28.93 3.09 0.00	26.03 2.70 -0.14	27.33 2.76 0.00	27.45 2.85 0.00	26.15 2.81 -0.01	27.97 3.02 0.00	28.73 3.11 0.00	31.52 3.35 0.00	34.52 3.70 0.00	38.63 4.01 0.00	49.58 5.06 0.00	44.08 4.51 0.00	42.02 4.10 0.00	37.20 3.70 0.00	49.52 4.78 0.00	54.93 4.98 0.00	52.91 4.63 0.00	39.85 3.55 0.00	33.45 3.17 0.00	30.68 3.16 0.00	30.10 3.17 0.00	30.91 3.21 0.00
NYPA__HOLTSVILL 23794	42.79 5.05 0.19	38.17 4.65 -0.40	29.78 3.56 -0.39	24.70 2.91 1.39	26.25 2.95 1.26	28.68 3.25 -0.84	26.79 3.13 -0.33	28.05 3.10 0.00	29.00 3.38 0.00	32.04 3.86 0.00	73.18 4.36 -38.00	76.88 4.84 -37.42	94.22 6.10 -43.61	182.25 5.37 -137.32	152.10 4.94 -109.25	180.25 4.43 -142.31	739.62 5.79 -689.10	165.68 5.85 -109.87	179.55 5.57 -125.71	116.16 4.51 -75.35	108.91 3.92 -74.72	50.36 3.69 -19.14	55.76 3.73 -25.09	31.17 3.47 0.00
NYPA__HELLGATE_GT1 24158	42.39 4.46 0.00	37.07 3.95 0.00	28.88 3.04 0.00	26.00 2.67 -0.14	27.28 2.72 0.00	27.39 2.79 0.00	26.08 2.75 0.00	27.91 2.96 0.00	28.67 3.05 0.00	31.46 3.29 0.00	34.46 3.65 0.00	38.63 4.01 0.00	49.57 5.05 0.00	44.10 4.53 -0.01	42.05 4.13 0.00	37.23 3.72 -0.01	49.54 4.81 0.00	54.95 5.00 0.00	52.97 4.69 -0.01	39.92 3.62 -0.01	33.47 3.19 0.00	30.63 3.11 0.00	30.06 3.13 0.00	30.84 3.15 0.00
NYPA__HELLGATE_GT2 24159	42.39 4.46 0.00	37.07 3.95 0.00	28.88 3.04 0.00	26.00 2.67 -0.14	27.28 2.72 0.00	27.39 2.79 0.00	26.08 2.75 0.00	27.91 2.96 0.00	28.67 3.05 0.00	31.46 3.29 0.00	34.46 3.65 0.00	38.63 4.01 0.00	49.57 5.05 0.00	44.10 4.53 -0.01	42.05 4.13 0.00	37.23 3.72 -0.01	49.54 4.81 0.00	54.95 5.00 0.00	52.97 4.69 -0.01	39.92 3.62 -0.01	33.47 3.19 0.00	30.63 3.11 0.00	30.06 3.13 0.00	30.84 3.15 0.00

NYS_BARGE___HYD 23848	35.96 -1.97 0.00	31.30 -1.82 0.00	24.46 -1.37 0.00	21.94 -1.26 -0.02	23.19 -1.37 0.00	23.15 -1.44 0.00	21.75 -1.59 0.00	23.40 -1.55 0.00	23.87 -1.75 0.00	26.32 -1.85 0.00	28.53 -2.28 0.00	32.11 -2.51 0.00	41.60 -2.92 0.00	37.46 -2.10 0.00	36.91 -1.01 0.00	32.20 -1.29 0.00	42.60 -2.13 0.00	48.15 -1.80 0.00	46.07 -2.21 0.00	34.75 -1.54 0.00	29.17 -1.10 0.00	26.41 -1.12 0.00	26.35 -0.58 0.00	27.24 -0.46 0.00
O.H_GEN_BRUCE 24063	36.01 -1.91 0.00	31.36 -1.75 0.00	24.60 -1.23 0.00	22.10 -1.11 -0.02	23.35 -1.21 0.00	23.36 -1.24 0.00	22.07 -1.26 0.00	23.68 -1.27 0.00	24.11 -1.51 0.00	26.51 -1.67 0.00	29.01 -2.06 -0.25	32.38 -2.24 0.00	74.97 -2.67 -33.13	37.53 -2.04 0.00	36.72 -1.20 0.00	32.24 -1.26 0.00	42.76 -1.97 0.00	48.18 -1.77 0.00	46.04 -2.23 0.00	34.65 -1.64 0.00	29.09 -1.19 0.00	27.48 -1.09 -1.05	26.28 -0.66 0.00	27.19 -0.51 0.00
OAK_ORCHARD___HYD 24046	37.39 -0.54 0.00	32.50 -0.62 0.00	25.33 -0.51 0.00	22.76 -0.44 -0.02	24.09 -0.47 0.00	24.08 -0.51 0.00	22.75 -0.57 0.00	24.51 -0.44 0.00	25.18 -0.44 0.00	27.78 -0.40 0.00	30.27 -0.55 0.00	34.09 -0.53 0.00	44.00 -0.51 0.00	39.39 -0.17 0.00	38.40 0.49 0.00	33.73 0.23 0.00	44.84 0.10 0.00	50.39 0.44 0.00	48.36 0.08 0.00	36.34 0.04 0.00	30.34 0.07 0.00	27.52 0.00 0.00	27.13 0.19 0.00	27.87 0.17 0.00
OCC_CHEM___DRP 24175	35.61 -2.32 0.00	31.06 -2.06 0.00	24.31 -1.53 0.00	21.81 -1.40 -0.02	23.05 -1.52 0.00	23.00 -1.59 0.00	21.61 -1.72 0.00	23.22 -1.72 0.00	23.66 -1.95 0.00	25.99 -2.18 0.00	28.12 -2.70 0.00	31.61 -3.00 0.00	40.94 -3.57 0.00	36.88 -2.69 0.00	36.37 -1.55 0.00	31.75 -1.74 0.00	42.06 -2.67 0.00	47.52 -2.43 0.00	45.46 -2.82 0.00	34.29 -2.00 0.00	28.80 -1.47 0.00	26.10 -1.43 0.00	26.09 -0.85 0.00	26.99 -0.70 0.00
OLIN_CORP_DRP 24177	35.51 -2.41 0.00	30.96 -2.16 0.00	24.22 -1.61 0.00	21.72 -1.49 -0.02	22.96 -1.61 0.00	22.92 -1.68 0.00	21.51 -1.82 0.00	23.12 -1.83 0.00	23.57 -2.04 0.00	25.99 -2.19 0.00	28.13 -2.69 0.00	31.63 -2.99 0.00	40.98 -3.53 0.00	36.91 -2.65 0.00	36.40 -1.51 0.00	31.75 -1.75 0.00	41.98 -2.76 0.00	47.45 -2.50 0.00	45.39 -2.89 0.00	34.25 -2.05 0.00	28.77 -1.51 0.00	26.04 -1.49 0.00	26.03 -0.91 0.00	26.96 -0.74 0.00
OLIN_CORP_DSASP 323712	35.61 -2.32 0.00	31.06 -2.06 0.00	24.31 -1.53 0.00	21.81 -1.40 -0.02	23.05 -1.52 0.00	23.00 -1.59 0.00	21.61 -1.72 0.00	23.22 -1.72 0.00	23.66 -1.95 0.00	25.99 -2.18 0.00	28.12 -2.70 0.00	31.61 -3.00 0.00	40.94 -3.57 0.00	36.88 -2.69 0.00	36.37 -1.55 0.00	31.75 -1.74 0.00	42.06 -2.67 0.00	47.52 -2.43 0.00	45.46 -2.82 0.00	34.29 -2.00 0.00	28.80 -1.47 0.00	26.10 -1.43 0.00	26.09 -0.85 0.00	26.99 -0.70 0.00
ONEIDA_HERK_LFGE 323681	38.92 1.00 0.00	33.85 0.73 0.00	26.36 0.52 0.00	23.63 0.44 0.00	25.02 0.46 0.00	25.05 0.46 0.00	23.79 0.46 0.00	25.59 0.64 0.00	26.40 0.78 0.00	29.14 0.96 0.00	31.91 1.09 0.00	35.78 1.16 0.00	45.87 1.36 0.00	40.72 1.16 0.00	39.06 1.15 0.00	34.49 0.99 0.00	46.01 1.28 0.00	51.49 1.54 0.00	49.82 1.55 0.00	37.55 1.25 0.00	31.28 1.01 0.00	28.40 0.88 0.00	27.73 0.79 0.00	28.42 0.72 0.00
ONONDAGA_REF_OCCRA 23987	38.04 0.12 0.00	33.11 -0.01 0.00	25.82 -0.01 0.00	23.17 -0.03 -0.01	24.52 -0.05 0.00	24.54 -0.06 0.00	23.25 -0.08 0.00	24.92 -0.03 0.00	25.64 0.02 0.00	28.27 0.10 0.00	30.95 0.13 0.00	34.80 0.18 0.00	44.76 0.24 0.00	39.83 0.27 0.00	38.32 0.41 0.00	33.86 0.36 0.00	45.15 0.42 0.00	50.49 0.54 0.00	48.69 0.41 0.00	36.58 0.28 0.00	30.51 0.24 0.00	27.73 0.20 0.00	27.09 0.15 0.00	27.84 0.15 0.00
ONONDAGA___COGEN 23986	37.93 0.00 0.00	33.04 -0.08 0.00	25.77 -0.07 0.00	23.13 -0.07 -0.01	24.47 -0.09 0.00	24.50 -0.10 0.00	23.23 -0.10 0.00	24.91 -0.03 0.00	25.61 -0.01 0.00	28.22 0.04 0.00	30.89 0.07 0.00	34.74 0.12 0.00	44.66 0.15 0.00	39.76 0.20 0.00	38.26 0.35 0.00	33.81 0.31 0.00	45.09 0.35 0.00	50.42 0.47 0.00	48.60 0.32 0.00	36.51 0.22 0.00	30.46 0.19 0.00	27.68 0.15 0.00	27.06 0.12 0.00	27.78 0.09 0.00
ONTARIO___LFGE 23819	38.31 0.39 0.00	33.25 0.13 0.00	25.97 0.14 0.00	23.30 0.10 -0.02	24.64 0.08 0.00	24.69 0.09 0.00	23.45 0.11 0.00	25.20 0.26 0.00	25.90 0.28 0.00	28.54 0.36 0.00	31.20 0.39 0.00	35.10 0.48 0.00	45.16 0.65 0.00	40.30 0.73 0.00	38.98 1.07 0.00	34.41 0.91 0.00	45.82 1.09 0.00	51.38 1.44 0.00	49.35 1.07 0.00	37.09 0.79 0.00	31.01 0.73 0.00	28.20 0.68 0.00	27.61 0.67 0.00	28.34 0.64 0.00
ORANGEVILLE_WT_PWR 323706	37.00 -0.93 0.00	32.19 -0.93 0.00	25.25 -0.58 0.00	22.65 -0.55 -0.02	23.96 -0.61 0.00	23.97 -0.63 0.00	22.65 -0.68 0.00	24.38 -0.57 0.00	24.90 -0.72 0.00	27.34 -0.84 0.00	29.57 -1.24 0.00	33.11 -1.51 0.00	42.70 -1.81 0.00	38.35 -1.21 0.00	37.39 -0.52 0.00	32.87 -0.63 0.00	43.70 -1.03 0.00	49.24 -0.70 0.00	47.19 -1.09 0.00	35.64 -0.66 0.00	30.00 -0.27 0.00	27.33 -0.19 0.00	27.13 0.19 0.00	28.02 0.32 0.00
OSWEGATCHIE___HYD 24044	37.59 -0.33 0.00	32.75 -0.37 0.00	25.49 -0.34 0.00	22.87 -0.32 0.00	24.21 -0.35 0.00	24.25 -0.34 0.00	22.96 -0.37 0.00	24.67 -0.28 0.00	25.42 -0.20 0.00	28.06 -0.12 0.00	30.68 -0.14 0.00	34.42 -0.20 0.00	44.07 -0.44 0.00	39.10 -0.46 0.00	37.48 -0.44 0.00	33.08 -0.42 0.00	44.23 -0.50 0.00	49.49 -0.46 0.00	47.89 -0.39 0.00	36.27 -0.03 0.00	30.19 -0.09 0.00	27.38 -0.15 0.00	26.75 -0.19 0.00	27.44 -0.26 0.00
OSWEGO___5 23606	37.17 -0.75 0.00	32.42 -0.69 0.00	25.30 -0.53 0.00	22.71 -0.48 -0.01	24.05 -0.51 0.00	24.07 -0.52 0.00	22.82 -0.51 0.00	24.45 -0.50 0.00	25.11 -0.51 0.00	27.65 -0.52 0.00	30.25 -0.57 0.00	34.00 -0.62 0.00	43.70 -0.81 0.00	38.88 -0.68 0.00	37.39 -0.52 0.00	33.02 -0.48 0.00	44.03 -0.70 0.00	49.23 -0.73 0.00	47.49 -0.79 0.00	35.70 -0.60 0.00	29.79 -0.48 0.00	27.08 -0.45 0.00	26.50 -0.44 0.00	27.24 -0.45 0.00
OSWEGO___6 23613	37.17 -0.75 0.00	32.42 -0.69 0.00	25.30 -0.53 0.00	22.71 -0.48 -0.01	24.05 -0.51 0.00	24.07 -0.52 0.00	22.82 -0.51 0.00	24.45 -0.50 0.00	25.11 -0.51 0.00	27.65 -0.52 0.00	30.25 -0.57 0.00	34.00 -0.62 0.00	43.70 -0.81 0.00	38.88 -0.68 0.00	37.39 -0.52 0.00	33.02 -0.48 0.00	44.03 -0.70 0.00	49.23 -0.73 0.00	47.49 -0.79 0.00	35.70 -0.60 0.00	29.79 -0.48 0.00	27.08 -0.45 0.00	26.50 -0.44 0.00	27.24 -0.45 0.00
OUTOKUMPU-AB___DRP 24206	36.57 -1.35 0.00	31.83 -1.29 0.00	24.89 -0.94 0.00	22.32 -0.89 -0.02	23.57 -0.99 0.00	23.55 -1.05 0.00	22.15 -1.19 0.00	23.81 -1.13 0.00	24.26 -1.36 0.00	26.69 -1.49 0.00	28.95 -1.88 0.00	32.59 -2.03 0.00	42.20 -2.31 0.00	37.99 -1.58 0.00	37.37 -0.54 0.00	32.68 -0.82 0.00	43.29 -1.44 0.00	48.90 -1.05 0.00	46.77 -1.50 0.00	35.24 -1.06 0.00	29.57 -0.70 0.00	26.80 -0.72 0.00	26.71 -0.23 0.00	27.58 -0.11 0.00

OXBOW____ 24026	36.04 -1.89 0.00	31.39 -1.73 0.00	24.55 -1.28 0.00	22.02 -1.19 -0.02	23.26 -1.31 0.00	23.23 -1.37 0.00	21.83 -1.50 0.00	23.46 -1.49 0.00	23.91 -1.71 0.00	26.30 -1.88 0.00	28.50 -2.32 0.00	32.08 -2.54 0.00	41.55 -2.96 0.00	37.42 -2.15 0.00	36.85 -1.06 0.00	32.21 -1.29 0.00	42.67 -2.06 0.00	48.21 -1.74 0.00	46.11 -2.16 0.00	34.75 -1.55 0.00	29.17 -1.10 0.00	26.43 -1.10 0.00	26.37 -0.57 0.00	27.25 -0.45 0.00
OXY_CHEM_DSASP 323612	35.61 -2.32 0.00	31.06 -2.06 0.00	24.31 -1.53 0.00	21.81 -1.40 -0.02	23.05 -1.52 0.00	23.00 -1.59 0.00	21.61 -1.72 0.00	23.22 -1.72 0.00	23.66 -1.95 0.00	25.99 -2.18 0.00	28.12 -2.70 0.00	31.61 -3.00 0.00	40.94 -3.57 0.00	36.88 -2.69 0.00	36.37 -1.55 0.00	31.75 -1.74 0.00	42.06 -2.67 0.00	47.52 -2.43 0.00	45.46 -2.82 0.00	34.29 -2.00 0.00	28.80 -1.47 0.00	26.10 -1.43 0.00	26.09 -0.85 0.00	26.99 -0.70 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	35.61 -2.32 0.00	31.06 -2.06 0.00	24.31 -1.53 0.00	21.81 -1.40 -0.02	23.05 -1.52 0.00	23.00 -1.59 0.00	21.61 -1.72 0.00	23.22 -1.72 0.00	23.66 -1.95 0.00	25.99 -2.18 0.00	28.12 -2.70 0.00	31.61 -3.00 0.00	40.94 -3.57 0.00	36.88 -2.69 0.00	36.37 -1.55 0.00	31.75 -1.74 0.00	42.06 -2.67 0.00	47.52 -2.43 0.00	45.46 -2.82 0.00	34.29 -2.00 0.00	28.80 -1.47 0.00	26.10 -1.43 0.00	26.09 -0.85 0.00	26.99 -0.70 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	42.30 4.38 0.00	37.00 3.88 0.00	28.86 3.02 0.00	25.98 2.65 -0.14	27.27 2.70 0.00	27.38 2.78 0.00	26.07 2.73 0.00	27.90 2.95 0.00	28.66 3.04 0.00	31.46 3.28 0.00	34.49 3.67 0.00	38.67 4.05 0.00	49.68 5.16 0.00	44.18 4.61 -0.01	42.12 4.20 0.00	37.30 3.80 -0.01	49.64 4.90 0.00	55.07 5.11 0.00	53.06 4.78 -0.01	39.95 3.65 -0.01	33.46 3.19 0.00	30.61 3.09 0.00	30.01 3.08 0.00	30.81 3.11 0.00
PEEKSKILL____ 23653	41.95 4.02 0.00	36.65 3.53 0.00	28.53 2.69 0.00	25.65 2.33 -0.14	26.95 2.38 0.00	27.06 2.47 0.00	25.75 2.42 0.00	27.55 2.60 0.00	28.31 2.69 0.00	31.11 2.94 0.00	34.14 3.32 0.00	38.32 3.70 0.00	49.29 4.78 0.00	43.80 4.24 0.00	41.85 3.93 0.00	37.07 3.57 0.00	49.41 4.68 0.00	54.89 4.94 0.00	52.85 4.58 0.00	39.75 3.45 0.00	33.29 3.02 0.00	30.43 2.91 0.00	29.76 2.82 0.00	30.50 2.80 0.00
PGE MADISON____WINDPWR 24146	40.14 2.21 0.00	35.04 1.92 0.00	27.28 1.45 0.00	24.65 1.43 -0.04	26.04 1.47 0.00	26.08 1.48 0.00	24.92 1.59 0.00	26.97 2.02 0.00	27.88 2.26 0.00	30.86 2.68 0.00	33.75 2.94 0.00	37.79 3.17 0.00	48.36 3.85 0.00	42.95 3.39 0.00	41.14 3.23 0.00	36.37 2.87 0.00	48.47 3.73 0.00	54.52 4.57 0.00	52.54 4.26 0.00	39.55 3.25 0.00	33.10 2.83 0.00	30.06 2.53 0.00	29.26 2.33 0.00	29.92 2.23 0.00
PIERCEFIELD____HYD 23852	36.52 -1.41 0.00	31.90 -1.22 0.00	24.85 -0.98 0.00	22.32 -0.87 0.00	23.63 -0.94 0.00	23.68 -0.91 0.00	22.35 -0.98 0.00	23.95 -1.00 0.00	24.61 -1.01 0.00	27.10 -1.08 0.00	29.54 -1.28 0.00	33.17 -1.45 0.00	42.67 -1.84 0.00	37.94 -1.62 0.00	36.33 -1.59 0.00	32.08 -1.42 0.00	43.00 -1.73 0.00	48.10 -1.84 0.00	46.59 -1.69 0.00	35.08 -1.21 0.00	29.13 -1.14 0.00	26.40 -1.13 0.00	25.85 -1.09 0.00	26.59 -1.10 0.00
PINELAWN_CC_1 323563	43.40 5.26 -0.21	39.03 4.78 -1.13	31.11 3.65 -1.63	26.39 3.06 -0.14	27.86 3.12 -0.18	30.10 3.37 -2.14	27.36 3.19 -0.83	28.12 3.17 0.00	29.06 3.44 0.00	32.10 3.92 0.00	73.25 4.43 -38.00	77.00 4.88 -37.50	94.40 6.28 -43.61	182.43 5.55 -137.32	152.37 5.21 -109.25	180.58 4.77 -142.31	740.04 6.21 -689.10	166.33 6.50 -109.87	180.05 6.07 -125.71	116.29 4.65 -75.35	109.01 4.02 -74.72	52.19 3.76 -20.90	55.83 3.80 -25.09	31.26 3.56 0.00
PJM_GEN_HTP_PROXY 323702	42.35 4.42 0.00	37.03 3.91 0.00	28.83 3.00 0.00	25.93 2.61 -0.14	27.24 2.67 0.00	27.36 2.76 0.00	26.04 2.71 0.00	27.87 2.92 0.00	28.63 3.02 0.00	31.20 3.28 0.26	34.76 3.67 -0.27	38.63 4.02 0.00	49.65 5.14 0.00	44.12 4.55 0.00	42.11 4.20 0.00	37.28 3.78 0.00	49.66 4.93 0.00	55.12 5.17 0.00	53.09 4.82 0.00	39.93 3.64 0.00	33.51 3.24 0.00	31.39 3.18 -0.69	30.07 3.13 0.00	32.42 3.13 -1.59
PJM_GEN_KEystone 24065	38.21 0.29 0.00	33.23 0.11 0.00	26.09 0.26 0.00	23.46 0.21 -0.06	24.75 0.19 0.00	24.85 0.26 0.00	23.66 0.33 0.00	25.31 0.36 0.00	25.79 0.17 0.00	28.04 0.12 0.26	31.16 0.06 -0.27	34.79 0.17 0.00	44.82 0.31 0.00	39.95 0.39 0.00	38.54 0.63 0.00	34.15 0.65 0.00	45.43 0.70 0.00	50.80 0.85 0.00	48.59 0.31 0.00	36.48 0.18 0.00	30.59 0.32 0.00	28.66 0.42 -0.72	27.33 0.54 0.14	29.95 0.67 -1.59
PJM_GEN_NEPTUNE_PROXY 323594	42.15 4.62 0.40	37.34 4.20 -0.02	28.78 3.19 0.24	23.74 2.74 2.19	25.37 2.81 2.01	27.81 3.05 -0.16	26.26 2.87 -0.06	27.73 2.78 0.00	28.57 2.95 0.00	31.24 3.32 0.26	72.93 3.83 -38.28	76.15 4.16 -37.37	93.46 5.34 -43.61	181.58 4.69 -137.32	151.50 4.34 -109.25	179.70 3.88 -142.31	738.95 5.12 -689.10	165.21 5.39 -109.87	179.05 5.07 -125.71	115.49 3.85 -75.35	108.39 3.39 -74.72	49.45 3.21 -18.72	55.30 3.27 -25.09	32.29 3.01 -1.59
PJM_GEN_VFT_PROXY 323633	42.19 4.26 0.00	36.91 3.79 0.00	28.74 2.90 0.00	25.85 2.53 -0.14	27.14 2.58 0.00	27.27 2.67 0.00	25.96 2.63 0.00	27.79 2.84 0.00	28.52 2.90 0.00	31.06 3.14 0.26	34.60 3.51 -0.27	37.80 3.83 0.65	49.45 4.94 0.00	43.93 4.37 0.00	41.90 3.98 0.00	37.08 3.59 0.00	49.35 4.61 0.00	54.40 4.78 0.34	51.74 4.43 0.96	35.67 3.34 3.96	33.33 3.06 0.00	31.23 3.02 -0.69	29.91 2.98 0.00	32.30 3.01 -1.59
PLEASANTVLY____LBMP 24000	41.67 3.74 0.00	36.40 3.29 0.00	28.35 2.52 0.00	25.52 2.19 -0.15	26.82 2.25 0.00	26.91 2.32 0.00	25.60 2.27 0.00	27.37 2.42 0.00	28.12 2.50 0.00	30.92 2.74 0.00	33.91 3.10 0.00	38.06 3.44 0.00	48.93 4.42 0.00	43.47 3.90 0.00	41.52 3.61 0.00	36.77 3.27 0.00	49.03 4.29 0.00	54.48 4.53 0.00	52.49 4.22 0.00	39.48 3.19 0.00	33.05 2.78 0.00	30.17 2.64 0.00	29.50 2.56 0.00	30.25 2.55 0.00
POLETTI____ 23519	42.28 4.36 0.00	36.98 3.86 0.00	28.81 2.98 0.00	25.93 2.60 -0.14	27.22 2.66 0.00	27.34 2.75 0.00	26.04 2.70 0.00	27.86 2.91 0.00	28.61 2.99 0.00	31.42 3.25 0.00	34.45 3.63 0.00	38.57 3.95 0.00	49.55 5.04 0.00	44.02 4.46 0.00	42.01 4.10 0.00	37.19 3.69 0.00	49.53 4.79 0.00	54.95 5.00 0.00	52.93 4.66 0.00	39.83 3.53 0.00	33.44 3.17 0.00	30.65 3.13 0.00	30.04 3.10 0.00	30.81 3.11 0.00
PORT_JEFF_3 23555	42.81 5.07 0.18	38.22 4.69 -0.41	29.82 3.58 -0.41	24.73 2.93 1.38	26.28 2.97 1.25	28.71 3.26 -0.85	26.80 3.14 -0.33	28.06 3.11 0.00	28.97 3.36 0.00	31.97 3.79 0.00	73.06 4.24 -38.00	76.72 4.69 -37.42	94.00 5.88 -43.61	181.99 5.10 -137.32	151.85 4.68 -109.25	180.02 4.21 -142.31	739.25 5.42 -689.10	165.29 5.47 -109.87	179.15 5.17 -125.71	115.87 4.23 -75.35	108.69 3.70 -74.72	50.20 3.51 -19.16	55.64 3.62 -25.09	31.11 3.42 0.00

PORT_JEFF_4 23616	42.81 5.07 0.18	38.22 4.69 -0.41	29.82 3.58 -0.41	24.73 2.93 1.38	26.28 2.97 1.25	28.71 3.26 -0.85	26.80 3.14 -0.33	28.06 3.11 0.00	28.97 3.36 0.00	31.97 3.79 0.00	73.06 4.24 -38.00	76.72 4.69 -37.42	94.00 5.88 -43.61	181.99 5.10 -137.32	151.85 4.68 -109.25	180.02 4.21 -142.31	739.25 5.42 -689.10	165.29 5.47 -109.87	179.15 5.17 -125.71	115.87 4.23 -75.35	108.69 3.70 -74.72	50.20 3.51 -19.16	55.64 3.62 -25.09	31.11 3.42 0.00
PORT_JEFF_IC 23713	42.96 5.21 0.17	38.35 4.80 -0.42	29.94 3.67 -0.44	24.84 2.99 1.34	26.38 3.03 1.21	28.81 3.33 -0.89	26.88 3.20 -0.34	28.14 3.19 0.00	29.08 3.46 0.00	32.10 3.93 0.00	73.12 4.30 -38.00	76.81 4.77 -37.42	94.12 6.00 -43.61	182.12 5.24 -137.32	152.00 4.84 -109.25	180.17 4.36 -142.31	739.46 5.63 -689.10	166.39 5.69 -110.75	179.96 5.37 -126.32	116.01 4.37 -75.35	108.81 3.82 -74.72	50.36 3.61 -19.22	55.81 3.78 -25.09	31.24 3.54 0.00
PPL PILGRIM_ST_GT1 24216	43.21 5.42 0.13	38.59 4.96 -0.51	30.22 3.82 -0.58	25.15 3.13 1.17	26.71 3.20 1.05	29.10 3.47 -1.03	27.03 3.30 -0.40	28.21 3.26 0.00	29.20 3.58 0.00	32.26 4.08 0.00	73.18 4.36 -38.00	76.88 4.84 -37.43	94.28 6.16 -43.61	182.32 5.44 -137.32	152.36 5.20 -109.25	180.48 4.67 -142.31	739.99 6.16 -689.10	166.04 6.21 -109.87	179.83 5.85 -125.71	116.23 4.58 -75.35	108.94 3.95 -74.72	50.67 3.69 -19.45	55.78 3.75 -25.09	31.30 3.61 0.00
PPL PILGRIM_ST_GT2 24217	43.21 5.42 0.13	38.59 4.96 -0.51	30.22 3.82 -0.58	25.15 3.13 1.17	26.71 3.20 1.05	29.10 3.47 -1.03	27.03 3.30 -0.40	28.21 3.26 0.00	29.20 3.58 0.00	32.26 4.08 0.00	73.18 4.36 -38.00	76.88 4.84 -37.43	94.28 6.16 -43.61	182.32 5.44 -137.32	152.36 5.20 -109.25	180.48 4.67 -142.31	739.99 6.16 -689.10	166.04 6.21 -109.87	179.83 5.85 -125.71	116.23 4.58 -75.35	108.94 3.95 -74.72	50.67 3.69 -19.45	55.78 3.75 -25.09	31.30 3.61 0.00
PPL_SHRM_GT3 24213	42.87 5.12 0.18	38.12 4.59 -0.42	29.72 3.47 -0.42	24.64 2.81 1.36	26.16 2.83 1.23	28.59 3.13 -0.87	26.69 3.02 -0.34	27.96 3.01 0.00	28.95 3.33 0.00	32.01 3.83 0.00	73.19 4.37 -38.00	76.94 4.90 -37.42	94.23 6.12 -43.61	182.40 5.52 -137.32	152.11 4.95 -109.25	179.99 4.17 -142.31	739.03 5.20 -689.10	167.48 4.74 -112.79	181.24 5.23 -127.74	116.34 4.70 -75.35	109.05 4.05 -74.72	50.48 3.77 -19.18	55.82 3.79 -25.09	31.15 3.46 0.00
PPL_SHRM_GT4 24214	42.87 5.12 0.18	38.12 4.59 -0.42	29.72 3.47 -0.42	24.64 2.81 1.36	26.16 2.83 1.23	28.59 3.13 -0.87	26.69 3.02 -0.34	27.96 3.01 0.00	28.95 3.33 0.00	32.01 3.83 0.00	73.19 4.37 -38.00	76.94 4.90 -37.42	94.23 6.12 -43.61	182.40 5.52 -137.32	152.11 4.95 -109.25	179.99 4.17 -142.31	739.03 5.20 -689.10	167.48 4.74 -112.79	181.24 5.23 -127.74	116.34 4.70 -75.35	109.05 4.05 -74.72	50.48 3.77 -19.18	55.82 3.79 -25.09	31.15 3.46 0.00
PROJECT___ORANGE 1 24174	37.89 -0.04 0.00	32.99 -0.13 0.00	25.72 -0.11 0.00	23.09 -0.10 -0.01	24.44 -0.12 0.00	24.46 -0.14 0.00	23.16 -0.17 0.00	24.81 -0.14 0.00	25.52 -0.10 0.00	28.13 -0.04 0.00	30.80 -0.02 0.00	34.62 0.00 0.00	44.52 0.01 0.00	39.62 0.06 0.00	38.14 0.22 0.00	33.69 0.19 0.00	44.92 0.18 0.00	50.22 0.27 0.00	48.42 0.14 0.00	36.38 0.08 0.00	30.36 0.09 0.00	27.59 0.06 0.00	26.96 0.02 0.00	27.74 0.05 0.00
PROJECT___ORANGE 2 24166	37.89 -0.04 0.00	32.99 -0.13 0.00	25.72 -0.11 0.00	23.09 -0.10 -0.01	24.44 -0.12 0.00	24.46 -0.14 0.00	23.16 -0.17 0.00	24.81 -0.14 0.00	25.52 -0.10 0.00	28.13 -0.04 0.00	30.80 -0.02 0.00	34.62 0.00 0.00	44.52 0.01 0.00	39.62 0.06 0.00	38.14 0.22 0.00	33.69 0.19 0.00	44.92 0.18 0.00	50.22 0.27 0.00	48.42 0.14 0.00	36.38 0.08 0.00	30.36 0.09 0.00	27.59 0.06 0.00	26.96 0.02 0.00	27.74 0.05 0.00
PYRITES___HYD 24023	36.99 -0.94 0.00	32.30 -0.82 0.00	25.15 -0.68 0.00	22.59 -0.59 0.00	23.92 -0.65 0.00	23.98 -0.62 0.00	22.65 -0.68 0.00	24.27 -0.67 0.00	24.98 -0.64 0.00	27.53 -0.65 0.00	30.03 -0.79 0.00	33.74 -0.87 0.00	43.40 -1.11 0.00	38.61 -0.96 0.00	36.97 -0.95 0.00	32.65 -0.85 0.00	43.75 -0.98 0.00	48.94 -1.01 0.00	47.38 -0.90 0.00	35.64 -0.65 0.00	29.60 -0.67 0.00	26.83 -0.70 0.00	26.25 -0.69 0.00	26.99 -0.71 0.00
RAMAPO___LBMP 323565	41.84 3.92 0.00	36.54 3.42 0.00	28.44 2.61 0.00	25.57 2.25 -0.13	26.87 2.31 0.00	26.99 2.40 0.00	25.67 2.34 0.00	27.48 2.53 0.00	28.22 2.60 0.00	31.01 2.83 0.00	34.02 3.20 0.00	38.22 3.60 0.00	49.18 4.67 0.00	43.72 4.16 0.00	41.78 3.87 0.00	37.02 3.52 0.00	49.37 4.64 0.00	54.85 4.89 0.00	52.81 4.54 0.00	39.69 3.39 0.00	33.24 2.97 0.00	30.36 2.84 0.00	29.67 2.74 0.00	30.43 2.74 0.00
RANKINE____ 23646	37.02 -0.91 0.00	32.21 -0.91 0.00	25.22 -0.61 0.00	22.62 -0.58 -0.02	23.89 -0.67 0.00	23.88 -0.71 0.00	22.52 -0.81 0.00	24.22 -0.73 0.00	24.71 -0.91 0.00	27.23 -0.95 0.00	29.56 -1.26 0.00	33.26 -1.35 0.00	43.01 -1.50 0.00	38.64 -0.93 0.00	37.86 -0.06 0.00	33.19 -0.31 0.00	44.03 -0.70 0.00	49.71 -0.24 0.00	47.52 -0.76 0.00	35.79 -0.51 0.00	30.04 -0.23 0.00	27.29 -0.24 0.00	27.15 0.21 0.00	28.03 0.33 0.00
RAVENSWOOD_GT2_1 24244	42.35 4.42 0.00	37.04 3.92 0.00	28.84 3.01 0.00	25.95 2.62 -0.14	27.25 2.68 0.00	27.36 2.77 0.00	26.06 2.73 0.00	27.88 2.93 0.00	28.64 3.02 0.00	31.46 3.29 0.00	34.47 3.66 0.00	38.58 3.97 0.00	49.59 5.08 0.00	44.06 4.49 0.00	42.03 4.12 0.00	37.21 3.71 0.00	49.57 4.83 0.00	55.00 5.05 0.00	52.98 4.71 0.00	39.86 3.57 0.00	33.46 3.18 0.00	30.68 3.15 0.00	30.07 3.13 0.00	30.85 3.15 0.00
RAVENSWOOD_GT2_2 24245	42.35 4.42 0.00	37.04 3.92 0.00	28.84 3.01 0.00	25.95 2.62 -0.14	27.25 2.68 0.00	27.36 2.77 0.00	26.06 2.73 0.00	27.88 2.93 0.00	28.64 3.02 0.00	31.46 3.29 0.00	34.47 3.66 0.00	38.58 3.97 0.00	49.59 5.08 0.00	44.06 4.49 0.00	42.03 4.12 0.00	37.21 3.71 0.00	49.57 4.83 0.00	55.00 5.05 0.00	52.98 4.71 0.00	39.86 3.57 0.00	33.46 3.18 0.00	30.68 3.15 0.00	30.07 3.13 0.00	30.85 3.15 0.00
RAVENSWOOD_GT2_3 24246	42.39 4.46 0.00	37.07 3.95 0.00	28.86 3.03 0.00	25.97 2.64 -0.14	27.27 2.70 0.00	27.39 2.79 0.00	26.08 2.75 0.00	27.90 2.96 0.00	28.67 3.05 0.00	31.49 3.32 0.00	34.50 3.69 0.00	38.63 4.01 0.00	49.63 5.12 0.00	44.10 4.53 0.00	42.09 4.17 0.00	37.25 3.75 0.00	49.61 4.88 0.00	55.06 5.11 0.00	53.04 4.76 0.00	39.90 3.60 0.00	33.48 3.21 0.00	30.71 3.18 0.00	30.10 3.16 0.00	30.87 3.18 0.00
RAVENSWOOD_GT2_4 24247	42.39 4.46 0.00	37.07 3.95 0.00	28.86 3.03 0.00	25.97 2.64 -0.14	27.27 2.70 0.00	27.39 2.79 0.00	26.08 2.75 0.00	27.90 2.96 0.00	28.67 3.05 0.00	31.49 3.32 0.00	34.50 3.69 0.00	38.63 4.01 0.00	49.63 5.12 0.00	44.10 4.53 0.00	42.09 4.17 0.00	37.25 3.75 0.00	49.61 4.88 0.00	55.06 5.11 0.00	53.04 4.76 0.00	39.90 3.60 0.00	33.48 3.21 0.00	30.71 3.18 0.00	30.10 3.16 0.00	30.87 3.18 0.00

RAVENSWOOD_GT3_1 24248	42.35 4.43 0.00	37.04 3.92 0.00	28.84 3.01 0.00	25.95 2.62 -0.14	27.25 2.69 0.00	27.36 2.77 0.00	26.06 2.73 0.00	27.88 2.94 0.00	28.64 3.02 0.00	31.47 3.29 0.00	34.47 3.66 0.00	38.59 3.97 0.00	49.59 5.08 0.00	44.06 4.49 0.00	42.05 4.13 0.00	37.21 3.72 0.00	49.57 4.83 0.00	55.00 5.05 0.00	52.98 4.71 0.00	39.86 3.57 0.00	33.46 3.18 0.00	30.68 3.15 0.00	30.07 3.13 0.00	30.85 3.15 0.00
RAVENSWOOD_GT3_2 24249	42.35 4.43 0.00	37.04 3.92 0.00	28.84 3.01 0.00	25.95 2.62 -0.14	27.25 2.69 0.00	27.36 2.77 0.00	26.06 2.73 0.00	27.88 2.94 0.00	28.64 3.02 0.00	31.47 3.29 0.00	34.47 3.66 0.00	38.59 3.97 0.00	49.59 5.08 0.00	44.06 4.49 0.00	42.05 4.13 0.00	37.21 3.72 0.00	49.57 4.83 0.00	55.00 5.05 0.00	52.98 4.71 0.00	39.86 3.57 0.00	33.46 3.18 0.00	30.68 3.15 0.00	30.07 3.13 0.00	30.85 3.15 0.00
RAVENSWOOD_GT3_3 24250	42.42 4.49 0.00	37.10 3.98 0.00	28.89 3.06 0.00	25.98 2.66 -0.14	27.29 2.72 0.00	27.41 2.81 0.00	26.09 2.76 0.00	27.93 2.98 0.00	28.69 3.07 0.00	31.52 3.35 0.00	34.53 3.72 0.00	38.66 4.04 0.00	49.68 5.17 0.00	44.14 4.57 0.00	42.13 4.21 0.00	37.29 3.79 0.00	49.66 4.93 0.00	55.11 5.16 0.00	53.09 4.82 0.00	39.94 3.64 0.00	33.52 3.24 0.00	30.73 3.21 0.00	30.12 3.19 0.00	30.90 3.21 0.00
RAVENSWOOD_GT3_4 24251	42.42 4.49 0.00	37.10 3.98 0.00	28.89 3.06 0.00	25.98 2.66 -0.14	27.29 2.72 0.00	27.41 2.81 0.00	26.09 2.76 0.00	27.93 2.98 0.00	28.69 3.07 0.00	31.52 3.35 0.00	34.53 3.72 0.00	38.66 4.04 0.00	49.68 5.17 0.00	44.14 4.57 0.00	42.13 4.21 0.00	37.29 3.79 0.00	49.66 4.93 0.00	55.11 5.16 0.00	53.09 4.82 0.00	39.94 3.64 0.00	33.52 3.24 0.00	30.73 3.21 0.00	30.12 3.19 0.00	30.90 3.21 0.00
RAVENSWOOD_GT_1 23729	67.33 4.54 -24.87	44.78 4.04 -7.62	29.60 3.13 -0.63	26.06 2.73 -0.14	27.36 2.79 0.00	27.48 2.88 0.00	26.18 2.84 -0.01	28.01 3.05 0.00	30.29 3.15 -1.53	33.39 3.40 -1.81	38.12 3.76 -3.55	58.67 4.08 -19.98	109.42 5.15 -59.76	208.30 4.57 -164.17	47.11 4.17 -5.03	37.56 3.75 -0.31	41.81 4.87 7.80	55.50 5.07 -0.49	57.53 4.72 -4.54	57.30 3.61 -17.39	41.73 3.22 -8.24	45.42 3.21 -14.68	41.94 3.22 -11.79	38.15 3.26 -7.20
RAVENSWOOD_GT_10 24258	45.22 4.43 -2.87	37.92 3.92 -0.88	28.91 3.01 -0.07	25.94 2.62 -0.14	27.25 2.68 0.00	27.36 2.77 0.00	26.05 2.72 0.00	27.88 2.93 0.00	28.82 3.02 -0.18	31.67 3.29 -0.21	34.88 3.66 -0.41	40.89 3.97 -2.31	56.49 5.08 -6.90	63.00 4.49 -18.94	42.63 4.13 -0.58	37.25 3.72 -0.04	48.67 4.84 0.90	55.06 5.06 -0.06	53.52 4.72 -0.52	41.87 3.57 -2.01	34.41 3.18 -0.95	32.37 3.15 -1.70	31.43 3.13 -1.36	31.68 3.15 -0.83
RAVENSWOOD_GT_11 24259	45.22 4.43 -2.87	37.92 3.92 -0.88	28.91 3.01 -0.07	25.94 2.62 -0.14	27.25 2.68 0.00	27.36 2.77 0.00	26.05 2.72 0.00	27.88 2.93 0.00	28.82 3.02 -0.18	31.67 3.29 -0.21	34.88 3.66 -0.41	40.89 3.97 -2.31	56.49 5.08 -6.90	63.00 4.49 -18.94	42.63 4.13 -0.58	37.25 3.72 -0.04	48.67 4.84 0.90	55.06 5.06 -0.06	53.52 4.72 -0.52	41.87 3.57 -2.01	34.41 3.18 -0.95	32.37 3.15 -1.70	31.43 3.13 -1.36	31.68 3.15 -0.83
RAVENSWOOD_GT_4 24252	61.28 4.42 -18.93	42.82 3.90 -5.80	29.31 3.00 -0.48	25.93 2.61 -0.14	27.23 2.67 0.00	27.35 2.76 0.00	26.03 2.71 0.00	27.86 2.92 0.00	29.78 3.00 -1.16	32.83 3.27 -1.38	37.17 3.65 -2.70	53.80 3.97 -15.21	95.09 5.08 -45.51	169.08 4.50 -125.01	45.88 4.14 -3.83	37.47 3.73 -0.24	43.66 4.87 5.94	55.41 5.09 -0.37	56.46 4.73 -3.46	53.13 3.59 -13.25	39.75 3.20 -6.27	41.86 3.15 -11.18	39.04 3.13 -8.97	36.31 3.13 -5.48
RAVENSWOOD_GT_5 24254	61.28 4.42 -18.93	42.82 3.90 -5.80	29.31 3.00 -0.48	25.93 2.61 -0.14	27.23 2.67 0.00	27.35 2.76 0.00	26.03 2.71 0.00	27.86 2.92 0.00	29.78 3.00 -1.16	32.83 3.27 -1.38	37.17 3.65 -2.70	53.80 3.97 -15.21	95.09 5.08 -45.51	169.08 4.50 -125.01	45.88 4.14 -3.83	37.47 3.73 -0.24	43.66 4.87 5.94	55.41 5.09 -0.37	56.46 4.73 -3.46	53.13 3.59 -13.25	39.75 3.20 -6.27	41.86 3.15 -11.18	39.04 3.13 -8.97	36.31 3.13 -5.48
RAVENSWOOD_GT_6 24253	61.28 4.42 -18.93	42.82 3.90 -5.80	29.31 3.00 -0.48	25.93 2.61 -0.14	27.23 2.67 0.00	27.35 2.76 0.00	26.03 2.71 0.00	27.86 2.92 0.00	29.78 3.00 -1.16	32.83 3.27 -1.38	37.17 3.65 -2.70	53.80 3.97 -15.21	95.09 5.08 -45.51	169.08 4.50 -125.01	45.88 4.14 -3.83	37.47 3.73 -0.24	43.66 4.87 5.94	55.41 5.09 -0.37	56.46 4.73 -3.46	53.13 3.59 -13.25	39.75 3.20 -6.27	41.86 3.15 -11.18	39.04 3.13 -8.97	36.31 3.13 -5.48
RAVENSWOOD_GT_7 24255	61.28 4.42 -18.93	42.82 3.90 -5.80	29.31 3.00 -0.48	25.93 2.61 -0.14	27.23 2.67 0.00	27.35 2.76 0.00	26.03 2.71 0.00	27.86 2.92 0.00	29.78 3.00 -1.16	32.83 3.27 -1.38	37.17 3.65 -2.70	53.80 3.97 -15.21	95.09 5.08 -45.51	169.08 4.50 -125.01	45.88 4.14 -3.83	37.47 3.73 -0.24	43.66 4.87 5.94	55.41 5.09 -0.37	56.46 4.73 -3.46	53.13 3.59 -13.25	39.75 3.20 -6.27	41.86 3.15 -11.18	39.04 3.13 -8.97	36.31 3.13 -5.48
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	45.22 4.43 -2.87	37.92 3.92 -0.88	28.91 3.01 -0.07	25.94 2.62 -0.14	27.25 2.68 0.00	27.36 2.77 0.00	26.05 2.72 0.00	27.88 2.93 0.00	28.82 3.02 -0.18	31.67 3.29 -0.21	34.88 3.66 -0.41	40.89 3.97 -2.31	56.49 5.08 -6.90	63.00 4.49 -18.94	42.63 4.13 -0.58	37.25 3.72 -0.04	48.67 4.84 0.90	55.06 5.06 -0.06	53.52 4.72 -0.52	41.87 3.57 -2.01	34.41 3.18 -0.95	32.37 3.15 -1.70	31.43 3.13 -1.36	31.68 3.15 -0.83
RAVENSWOOD_GT_9 24257	45.22 4.43 -2.87	37.92 3.92 -0.88	28.91 3.01 -0.07	25.94 2.62 -0.14	27.25 2.68 0.00	27.36 2.77 0.00	26.05 2.72 0.00	27.88 2.93 0.00	28.82 3.02 -0.18	31.67 3.29 -0.21	34.88 3.66 -0.41	40.89 3.97 -2.31	56.49 5.08 -6.90	63.00 4.49 -18.94	42.63 4.13 -0.58	37.25 3.72 -0.04	48.67 4.84 0.90	55.06 5.06 -0.06	53.52 4.72 -0.52	41.87 3.57 -2.01	34.41 3.18 -0.95	32.37 3.15 -1.70	31.43 3.13 -1.36	31.68 3.15 -0.83
RAVENSWOOD___1 23533	42.45 4.52 0.00	37.13 4.01 0.00	28.94 3.11 0.00	26.04 2.71 -0.14	27.34 2.78 0.00	27.46 2.86 0.00	26.15 2.82 -0.01	27.99 3.04 0.00	28.75 3.12 0.00	31.56 3.38 0.00	34.55 3.73 0.00	38.66 4.04 0.00	49.62 5.11 0.00	44.12 4.55 0.00	42.05 4.14 0.00	37.22 3.72 0.00	49.56 4.83 0.00	54.98 5.03 0.00	52.95 4.68 0.00	39.87 3.58 0.00	33.46 3.19 0.00	30.71 3.19 0.00	30.14 3.20 0.00	30.94 3.24 0.00
RAVENSWOOD___2 23534	42.32 4.39 0.00	37.07 3.95 0.00	28.88 3.05 0.00	25.99 2.66 -0.14	27.29 2.73 0.00	27.41 2.81 0.00	26.11 2.77 -0.01	27.93 2.98 0.00	28.69 3.07 0.00	31.49 3.31 0.00	34.40 3.58 0.00	38.41 3.79 0.00	49.25 4.75 0.00	43.77 4.20 0.00	41.73 3.82 0.00	36.93 3.44 0.00	49.19 4.46 0.00	54.55 4.60 0.00	52.55 4.27 0.00	39.57 3.27 0.00	33.23 2.96 0.00	30.59 3.06 0.00	30.07 3.13 0.00	30.87 3.17 0.00

RAVENSWOOD___3 23535	42.35 4.43 0.00	37.04 3.92 0.00	28.84 3.01 0.00	25.95 2.62 -0.14	27.25 2.69 0.00	27.36 2.77 0.00	26.06 2.73 0.00	27.88 2.94 0.00	28.64 3.02 0.00	31.47 3.29 0.00	34.47 3.66 0.00	38.59 3.98 0.00	49.59 5.08 0.00	44.06 4.49 0.00	42.05 4.13 0.00	37.21 3.72 0.00	49.57 4.83 0.00	55.00 5.05 0.00	52.99 4.72 0.00	39.86 3.57 0.00	33.46 3.18 0.00	30.68 3.15 0.00	30.07 3.13 0.00	30.85 3.15 0.00
RAVENSWOOD___4 23820	17.93 4.49 24.49	29.61 3.99 7.50	28.30 3.09 0.62	26.03 2.70 -0.14	27.32 2.76 0.00	27.45 2.85 0.00	26.14 2.80 -0.01	27.97 3.01 0.00	27.22 3.11 1.50	29.76 3.37 1.78	31.03 3.71 3.49	18.95 4.01 19.67	-9.27 5.07 58.85	-117.59 4.52 161.67	37.08 4.11 4.95	36.89 3.70 0.31	57.21 4.80 -7.68	54.47 5.00 0.48	48.44 4.64 4.47	22.70 3.54 17.13	25.32 3.16 8.11	16.23 3.17 14.46	18.51 3.18 11.61	23.83 3.22 7.08
RCPL_TRUST___DRP 24196	42.39 4.46 0.00	37.07 3.95 0.00	28.86 3.03 0.00	25.96 2.63 -0.14	27.26 2.70 0.00	27.38 2.79 0.00	26.06 2.73 0.00	27.90 2.95 0.00	28.67 3.05 0.00	31.49 3.32 0.00	34.52 3.71 0.00	38.68 4.06 0.00	49.72 5.21 0.00	44.17 4.61 0.00	42.16 4.25 0.00	37.32 3.82 0.00	49.72 4.98 0.00	55.19 5.24 0.00	53.14 4.87 0.00	39.97 3.68 0.00	33.55 3.28 0.00	30.74 3.21 0.00	30.10 3.16 0.00	30.86 3.17 0.00
RENSSELAER___COGEN 23796	39.64 1.71 0.00	34.73 1.61 0.00	27.15 1.31 0.00	24.54 1.17 -0.19	25.81 1.25 0.00	25.86 1.26 0.00	24.52 1.19 0.00	26.14 1.19 0.00	26.83 1.21 0.00	29.41 1.24 0.00	32.23 1.41 0.00	36.21 1.59 0.00	46.50 1.99 0.00	41.25 1.69 0.00	39.38 1.47 0.00	34.81 1.31 0.00	46.46 1.72 0.00	51.69 1.73 0.00	49.96 1.69 0.00	37.56 1.26 0.00	31.32 1.05 0.00	28.43 0.91 0.00	27.76 0.82 0.00	28.60 0.90 0.00
REVERE_CPPR_DRP 24186	39.27 1.34 0.00	34.12 1.00 0.00	26.58 0.74 0.00	23.82 0.63 0.00	25.22 0.65 0.00	25.23 0.64 0.00	23.97 0.64 0.00	25.79 0.84 0.00	26.62 1.00 0.00	29.40 1.22 0.00	32.17 1.35 0.00	36.02 1.40 0.00	46.20 1.69 0.00	41.06 1.50 0.00	39.43 1.51 0.00	34.82 1.33 0.00	46.45 1.72 0.00	52.01 2.06 0.00	50.45 2.18 0.00	37.93 1.64 0.00	31.59 1.32 0.00	28.69 1.17 0.00	28.00 1.06 0.00	28.69 1.00 0.00
RIVERBAY___ 323610	42.55 4.63 0.00	37.20 4.08 0.00	28.98 3.15 0.00	26.08 2.75 -0.14	27.38 2.81 0.00	27.49 2.89 0.00	26.18 2.85 0.00	28.04 3.09 0.00	28.82 3.20 0.00	31.66 3.49 0.00	34.71 3.90 0.00	38.91 4.30 0.00	49.99 5.47 0.00	44.36 4.78 -0.01	42.28 4.36 0.00	37.47 3.97 -0.01	49.86 5.13 0.00	55.29 5.33 0.00	53.23 4.95 -0.01	40.07 3.77 -0.01	33.58 3.31 0.00	30.75 3.22 0.00	30.17 3.23 0.00	30.92 3.23 0.00
ROCHESTER_9_IC 23652	37.58 -0.34 0.00	32.65 -0.47 0.00	25.45 -0.38 0.00	22.87 -0.33 -0.02	24.20 -0.36 0.00	24.19 -0.40 0.00	22.86 -0.47 0.00	24.63 -0.32 0.00	25.30 -0.31 0.00	27.93 -0.24 0.00	30.45 -0.37 0.00	34.30 -0.32 0.00	44.28 -0.23 0.00	39.65 0.08 0.00	38.65 0.74 0.00	33.95 0.45 0.00	45.14 0.40 0.00	50.73 0.78 0.00	48.67 0.40 0.00	36.57 0.27 0.00	30.53 0.25 0.00	27.69 0.16 0.00	27.27 0.33 0.00	28.01 0.31 0.00
ROSETON___1 23587	41.59 3.66 0.00	36.33 3.21 0.00	28.30 2.47 0.00	25.47 2.14 -0.14	26.77 2.21 0.00	26.86 2.27 0.00	25.55 2.22 0.00	27.32 2.37 0.00	28.07 2.45 0.00	30.83 2.66 0.00	33.81 2.99 0.00	37.93 3.31 0.00	48.76 4.25 0.00	43.32 3.75 0.00	41.38 3.47 0.00	36.65 3.15 0.00	48.87 4.14 0.00	54.29 4.35 0.00	52.33 4.05 0.00	39.35 3.06 0.00	32.94 2.67 0.00	30.08 2.56 0.00	29.42 2.48 0.00	30.20 2.50 0.00
ROSETON___2 23588	41.59 3.66 0.00	36.33 3.21 0.00	28.30 2.47 0.00	25.47 2.14 -0.14	26.77 2.21 0.00	26.86 2.27 0.00	25.55 2.22 0.00	27.32 2.37 0.00	28.07 2.45 0.00	30.83 2.66 0.00	33.81 2.99 0.00	37.93 3.31 0.00	48.76 4.25 0.00	43.32 3.75 0.00	41.38 3.47 0.00	36.65 3.15 0.00	48.87 4.14 0.00	54.29 4.35 0.00	52.33 4.05 0.00	39.35 3.06 0.00	32.94 2.67 0.00	30.08 2.56 0.00	29.42 2.48 0.00	30.20 2.50 0.00
RUSSELL___1 23602	37.99 0.06 0.00	32.98 -0.14 0.00	25.69 -0.14 0.00	23.07 -0.13 -0.02	24.41 -0.15 0.00	24.39 -0.20 0.00	23.05 -0.28 0.00	24.84 -0.10 0.00	25.55 -0.06 0.00	28.25 0.07 0.00	30.81 0.00 0.00	34.73 0.11 0.00	44.85 0.34 0.00	40.17 0.61 0.00	39.17 1.26 0.00	34.41 0.92 0.00	45.76 1.03 0.00	51.44 1.48 0.00	49.34 1.07 0.00	37.07 0.77 0.00	30.92 0.65 0.00	28.04 0.51 0.00	27.59 0.65 0.00	28.31 0.62 0.00
RUSSELL___2 23532	37.99 0.06 0.00	32.98 -0.14 0.00	25.69 -0.14 0.00	23.07 -0.13 -0.02	24.41 -0.15 0.00	24.39 -0.20 0.00	23.05 -0.28 0.00	24.84 -0.10 0.00	25.55 -0.06 0.00	28.25 0.07 0.00	30.81 0.00 0.00	34.73 0.11 0.00	44.85 0.34 0.00	40.17 0.61 0.00	39.17 1.26 0.00	34.41 0.92 0.00	45.76 1.03 0.00	51.44 1.48 0.00	49.34 1.07 0.00	37.07 0.77 0.00	30.92 0.65 0.00	28.04 0.51 0.00	27.59 0.65 0.00	28.31 0.62 0.00
RUSSELL___3 23549	37.99 0.06 0.00	32.98 -0.14 0.00	25.69 -0.14 0.00	23.07 -0.13 -0.02	24.41 -0.15 0.00	24.39 -0.20 0.00	23.05 -0.28 0.00	24.84 -0.10 0.00	25.55 -0.06 0.00	28.25 0.07 0.00	30.81 0.00 0.00	34.73 0.11 0.00	44.85 0.34 0.00	40.17 0.61 0.00	39.17 1.26 0.00	34.41 0.92 0.00	45.76 1.03 0.00	51.44 1.48 0.00	49.34 1.07 0.00	37.07 0.77 0.00	30.92 0.65 0.00	28.04 0.51 0.00	27.59 0.65 0.00	28.31 0.62 0.00
RUSSELL___4 23556	37.99 0.06 0.00	32.98 -0.14 0.00	25.69 -0.14 0.00	23.07 -0.13 -0.02	24.41 -0.15 0.00	24.39 -0.20 0.00	23.05 -0.28 0.00	24.84 -0.10 0.00	25.55 -0.06 0.00	28.25 0.07 0.00	30.81 0.00 0.00	34.73 0.11 0.00	44.85 0.34 0.00	40.17 0.61 0.00	39.17 1.26 0.00	34.41 0.92 0.00	45.76 1.03 0.00	51.44 1.48 0.00	49.34 1.07 0.00	37.07 0.77 0.00	30.92 0.65 0.00	28.04 0.51 0.00	27.59 0.65 0.00	28.31 0.62 0.00
RUSSELL___STATION 23914	37.99 0.06 0.00	32.98 -0.14 0.00	25.69 -0.14 0.00	23.07 -0.13 -0.02	24.41 -0.15 0.00	24.39 -0.20 0.00	23.05 -0.28 0.00	24.84 -0.10 0.00	25.55 -0.06 0.00	28.25 0.07 0.00	30.81 0.00 0.00	34.73 0.11 0.00	44.85 0.34 0.00	40.17 0.61 0.00	39.17 1.26 0.00	34.41 0.92 0.00	45.76 1.03 0.00	51.44 1.48 0.00	49.34 1.07 0.00	37.07 0.77 0.00	30.92 0.65 0.00	28.04 0.51 0.00	27.59 0.65 0.00	28.31 0.62 0.00
S SALMON___HYD 24043	37.96 0.03 0.00	33.04 -0.08 0.00	25.76 -0.07 0.00	23.10 -0.09 -0.01	24.45 -0.12 0.00	24.47 -0.13 0.00	23.21 -0.12 0.00	24.93 -0.02 0.00	25.67 0.05 0.00	28.34 0.16 0.00	31.06 0.24 0.00	34.90 0.28 0.00	44.74 0.23 0.00	39.73 0.17 0.00	38.09 0.17 0.00	33.57 0.07 0.00	44.73 0.00 0.00	50.05 0.10 0.00	48.27 0.00 0.00	36.46 0.17 0.00	30.57 0.30 0.00	27.78 0.25 0.00	27.13 0.19 0.00	27.81 0.11 0.00

SELKIRK___I 23801	39.44 1.51 0.00	34.73 1.61 0.00	27.16 1.33 0.00	24.56 1.19 -0.19	25.84 1.27 0.00	25.86 1.27 0.00	24.52 1.19 0.00	26.10 1.15 0.00	26.73 1.11 0.00	29.22 1.04 0.00	31.98 1.16 0.00	35.88 1.26 0.00	46.06 1.55 0.00	40.87 1.30 0.00	39.02 1.11 0.00	34.48 0.98 0.00	46.01 1.28 0.00	51.20 1.25 0.00	49.50 1.23 0.00	37.23 0.93 0.00	31.09 0.82 0.00	28.28 0.76 0.00	27.62 0.69 0.00	28.44 0.74 0.00
SELKIRK___II 23799	39.45 1.52 0.00	34.72 1.60 0.00	27.15 1.32 0.00	24.55 1.18 -0.19	25.83 1.27 0.00	25.86 1.26 0.00	24.52 1.19 0.00	26.11 1.16 0.00	26.74 1.12 0.00	29.22 1.04 0.00	31.99 1.17 0.00	35.88 1.27 0.00	46.07 1.56 0.00	40.87 1.31 0.00	39.03 1.12 0.00	34.50 1.00 0.00	46.02 1.29 0.00	51.22 1.27 0.00	49.51 1.24 0.00	37.24 0.94 0.00	31.10 0.83 0.00	28.29 0.77 0.00	27.63 0.70 0.00	28.45 0.75 0.00
SENECA OSWGO___HYD 24041	37.61 -0.32 0.00	32.79 -0.33 0.00	25.59 -0.25 0.00	22.97 -0.23 -0.01	24.31 -0.25 0.00	24.33 -0.27 0.00	23.07 -0.27 0.00	24.73 -0.21 0.00	25.42 -0.20 0.00	28.00 -0.17 0.00	30.66 -0.16 0.00	34.46 -0.15 0.00	44.28 -0.23 0.00	39.41 -0.16 0.00	37.90 -0.01 0.00	33.47 -0.02 0.00	44.63 -0.10 0.00	49.90 -0.05 0.00	48.11 -0.16 0.00	36.16 -0.14 0.00	30.18 -0.09 0.00	27.43 -0.09 0.00	26.81 -0.12 0.00	27.54 -0.16 0.00
SENECA___ENERGY 23797	37.67 -0.26 0.00	32.77 -0.35 0.00	25.59 -0.25 0.00	22.96 -0.24 -0.02	24.30 -0.26 0.00	24.34 -0.26 0.00	23.09 -0.24 0.00	24.83 -0.12 0.00	25.49 -0.12 0.00	28.10 -0.08 0.00	30.73 -0.09 0.00	34.55 -0.06 0.00	44.47 -0.04 0.00	39.62 0.06 0.00	38.19 0.28 0.00	33.73 0.23 0.00	44.95 0.21 0.00	50.35 0.40 0.00	48.42 0.15 0.00	36.38 0.09 0.00	30.41 0.14 0.00	27.64 0.12 0.00	27.05 0.11 0.00	27.76 0.07 0.00
SHOEMAKER___GT 23640	41.22 3.29 0.00	35.98 2.86 0.00	28.01 2.18 0.00	25.21 1.90 -0.12	26.53 1.97 0.00	26.60 2.00 0.00	25.29 1.95 0.00	27.06 2.12 0.00	27.81 2.20 0.00	30.59 2.42 0.00	33.56 2.74 0.00	37.69 3.08 0.00	48.45 3.94 0.00	43.07 3.50 0.00	41.19 3.28 0.00	36.47 2.97 0.00	48.63 3.90 0.00	54.09 4.15 0.00	52.14 3.86 0.00	39.20 2.90 0.00	32.80 2.53 0.00	29.91 2.39 0.00	29.22 2.29 0.00	29.98 2.29 0.00
SHOREHAM_IC_1 23715	42.87 5.12 0.18	38.12 4.59 -0.42	29.72 3.47 -0.42	24.64 2.81 1.36	26.16 2.83 1.23	28.59 3.13 -0.87	26.69 3.02 -0.34	27.96 3.01 0.00	28.95 3.33 0.00	32.01 3.83 0.00	73.19 4.37 -38.00	76.94 4.90 -37.42	94.23 6.12 -43.61	182.40 5.52 -137.32	152.11 4.95 -109.25	179.99 4.17 -142.31	739.03 5.20 -689.10	167.48 4.74 -112.79	181.24 5.23 -127.74	116.34 4.70 -75.35	109.05 4.05 -74.72	50.48 3.77 -19.18	55.82 3.79 -25.09	31.15 3.46 0.00
SHOREHAM_IC_2 23716	42.87 5.12 0.18	38.12 4.59 -0.42	29.72 3.47 -0.42	24.64 2.81 1.36	26.16 2.83 1.23	28.59 3.13 -0.87	26.69 3.02 -0.34	27.96 3.01 0.00	28.95 3.33 0.00	32.01 3.83 0.00	73.19 4.37 -38.00	76.94 4.90 -37.42	94.23 6.12 -43.61	182.40 5.52 -137.32	152.11 4.95 -109.25	179.99 4.17 -142.31	739.03 5.20 -689.10	167.48 4.74 -112.79	181.24 5.23 -127.74	116.34 4.70 -75.35	109.05 4.05 -74.72	50.48 3.77 -19.18	55.82 3.79 -25.09	31.15 3.46 0.00
SISSONVILLE___ 23735	36.52 -1.41 0.00	31.90 -1.22 0.00	24.85 -0.98 0.00	22.32 -0.87 0.00	23.63 -0.94 0.00	23.68 -0.91 0.00	22.35 -0.98 0.00	23.95 -1.00 0.00	24.61 -1.01 0.00	27.10 -1.08 0.00	29.54 -1.28 0.00	33.17 -1.45 0.00	42.67 -1.84 0.00	37.94 -1.62 0.00	36.33 -1.59 0.00	32.08 -1.42 0.00	43.00 -1.73 0.00	48.10 -1.84 0.00	46.59 -1.69 0.00	35.08 -1.21 0.00	29.13 -1.14 0.00	26.40 -1.13 0.00	25.85 -1.09 0.00	26.59 -1.10 0.00
SITHE_IND_GS1 24169	36.82 -1.11 0.00	32.12 -0.99 0.00	25.05 -0.78 0.00	22.50 -0.70 -0.01	23.82 -0.74 0.00	23.84 -0.75 0.00	22.60 -0.73 0.00	24.21 -0.74 0.00	24.88 -0.74 0.00	27.39 -0.79 0.00	29.96 -0.86 0.00	33.67 -0.95 0.00	43.27 -1.24 0.00	38.52 -1.05 0.00	37.03 -0.88 0.00	32.70 -0.80 0.00	43.61 -1.13 0.00	48.75 -1.20 0.00	47.04 -1.24 0.00	35.36 -0.94 0.00	29.51 -0.77 0.00	26.82 -0.71 0.00	26.25 -0.69 0.00	26.98 -0.72 0.00
SITHE_IND_GS2 24170	36.82 -1.11 0.00	32.12 -0.99 0.00	25.05 -0.78 0.00	22.50 -0.70 -0.01	23.82 -0.74 0.00	23.84 -0.75 0.00	22.60 -0.73 0.00	24.21 -0.74 0.00	24.88 -0.74 0.00	27.39 -0.79 0.00	29.96 -0.86 0.00	33.67 -0.95 0.00	43.27 -1.24 0.00	38.52 -1.05 0.00	37.03 -0.88 0.00	32.70 -0.80 0.00	43.61 -1.13 0.00	48.75 -1.20 0.00	47.04 -1.24 0.00	35.36 -0.94 0.00	29.51 -0.77 0.00	26.82 -0.71 0.00	26.25 -0.69 0.00	26.98 -0.72 0.00
SITHE_IND_GS3 24171	36.82 -1.11 0.00	32.12 -0.99 0.00	25.05 -0.78 0.00	22.50 -0.70 -0.01	23.82 -0.74 0.00	23.84 -0.75 0.00	22.60 -0.73 0.00	24.21 -0.74 0.00	24.88 -0.74 0.00	27.39 -0.79 0.00	29.96 -0.86 0.00	33.67 -0.95 0.00	43.27 -1.24 0.00	38.52 -1.05 0.00	37.03 -0.88 0.00	32.70 -0.80 0.00	43.61 -1.13 0.00	48.75 -1.20 0.00	47.04 -1.24 0.00	35.36 -0.94 0.00	29.51 -0.77 0.00	26.82 -0.71 0.00	26.25 -0.69 0.00	26.98 -0.72 0.00
SITHE_IND_GS4 24172	36.82 -1.11 0.00	32.12 -0.99 0.00	25.05 -0.78 0.00	22.50 -0.70 -0.01	23.82 -0.74 0.00	23.84 -0.75 0.00	22.60 -0.73 0.00	24.21 -0.74 0.00	24.88 -0.74 0.00	27.39 -0.79 0.00	29.96 -0.86 0.00	33.67 -0.95 0.00	43.27 -1.24 0.00	38.52 -1.05 0.00	37.03 -0.88 0.00	32.70 -0.80 0.00	43.61 -1.13 0.00	48.75 -1.20 0.00	47.04 -1.24 0.00	35.36 -0.94 0.00	29.51 -0.77 0.00	26.82 -0.71 0.00	26.25 -0.69 0.00	26.98 -0.72 0.00
SITHE___BATAVIA 24024	37.41 -0.51 0.00	32.48 -0.64 0.00	25.33 -0.50 0.00	22.71 -0.49 -0.02	24.00 -0.56 0.00	23.97 -0.63 0.00	22.57 -0.76 0.00	24.34 -0.61 0.00	24.96 -0.66 0.00	27.59 -0.59 0.00	30.04 -0.78 0.00	33.87 -0.75 0.00	43.85 -0.66 0.00	39.44 -0.13 0.00	38.71 0.80 0.00	33.86 0.36 0.00	44.87 0.14 0.00	50.62 0.67 0.00	48.44 0.17 0.00	36.46 0.17 0.00	30.51 0.24 0.00	27.62 0.09 0.00	27.39 0.45 0.00	28.17 0.47 0.00
SITHE___INDEPEND 23800	36.82 -1.11 0.00	32.12 -0.99 0.00	25.05 -0.78 0.00	22.50 -0.70 -0.01	23.82 -0.74 0.00	23.84 -0.75 0.00	22.60 -0.73 0.00	24.21 -0.74 0.00	24.88 -0.74 0.00	27.39 -0.79 0.00	29.96 -0.86 0.00	33.67 -0.95 0.00	43.27 -1.24 0.00	38.52 -1.05 0.00	37.03 -0.88 0.00	32.70 -0.80 0.00	43.61 -1.13 0.00	48.75 -1.20 0.00	47.04 -1.24 0.00	35.36 -0.94 0.00	29.51 -0.77 0.00	26.82 -0.71 0.00	26.25 -0.69 0.00	26.98 -0.72 0.00
SITHE___MASSENA 23902	36.39 -1.54 0.00	31.84 -1.28 0.00	24.82 -1.01 0.00	22.31 -0.88 0.00	23.62 -0.94 0.00	23.67 -0.92 0.00	22.44 -0.89 0.00	23.95 -1.00 0.00	24.54 -1.08 0.00	26.95 -1.23 0.00	29.35 -1.46 0.00	32.99 -1.63 0.00	42.49 -2.02 0.00	37.80 -1.76 0.00	36.21 -1.71 0.00	32.02 -1.48 0.00	42.93 -1.80 0.00	48.02 -1.93 0.00	46.51 -1.76 0.00	34.97 -1.33 0.00	29.05 -1.23 0.00	26.35 -1.17 0.00	25.85 -1.08 0.00	26.64 -1.05 0.00

SITHE__OGDNSBRG 24021	36.91 -1.02 0.00	32.24 -0.88 0.00	25.11 -0.72 0.00	22.56 -0.63 0.00	23.88 -0.68 0.00	23.93 -0.66 0.00	22.68 -0.65 0.00	24.30 -0.65 0.00	24.93 -0.68 0.00	27.44 -0.74 0.00	29.91 -0.91 0.00	33.63 -0.98 0.00	43.30 -1.21 0.00	38.54 -1.03 0.00	36.91 -1.00 0.00	32.61 -0.88 0.00	43.74 -0.99 0.00	48.96 -0.99 0.00	47.38 -0.90 0.00	35.59 -0.70 0.00	29.56 -0.72 0.00	26.81 -0.72 0.00	26.26 -0.68 0.00	27.01 -0.69 0.00
SITHE__STERLING 23777	38.91 0.99 0.00	33.84 0.73 0.00	26.36 0.53 0.00	23.64 0.45 0.00	25.03 0.47 0.00	25.05 0.46 0.00	23.79 0.46 0.00	25.55 0.60 0.00	26.35 0.73 0.00	29.08 0.91 0.00	31.78 0.96 0.00	35.53 0.91 0.00	45.58 1.08 0.00	40.53 0.97 0.00	38.93 1.01 0.00	34.40 0.90 0.00	45.88 1.14 0.00	51.35 1.40 0.00	49.92 1.64 0.00	37.53 1.23 0.00	31.27 1.01 0.00	28.41 0.88 0.00	27.75 0.81 0.00	28.47 0.78 0.00
SOUTH CAIRO__GT 23612	41.81 3.89 0.00	36.52 3.41 0.00	28.47 2.64 0.00	25.65 2.31 -0.15	26.98 2.42 0.00	27.01 2.41 0.00	25.64 2.31 0.00	27.43 2.49 0.00	28.28 2.66 0.00	31.15 2.97 0.00	34.24 3.42 0.00	38.47 3.85 0.00	49.49 4.97 0.00	43.96 4.39 0.00	42.01 4.10 0.00	37.15 3.65 0.00	49.53 4.80 0.00	55.13 5.18 0.00	53.15 4.87 0.00	39.92 3.62 0.00	33.29 3.02 0.00	30.23 2.70 0.00	29.42 2.48 0.00	30.13 2.43 0.00
SOUTH HAMPTN__IC 23720	45.48 7.74 0.18	40.35 6.82 -0.41	31.39 5.14 -0.41	26.09 4.28 1.37	27.66 4.34 1.24	30.05 4.60 -0.86	28.11 4.45 -0.33	29.67 4.72 0.00	30.81 5.19 0.00	34.17 6.00 0.00	75.66 6.84 -38.00	79.89 7.85 -37.42	98.03 9.91 -43.61	185.95 9.07 -137.32	155.70 8.54 -109.25	183.58 7.77 -142.31	744.02 10.19 -689.10	192.34 10.67 -131.72	199.50 10.27 -140.95	119.61 7.97 -75.35	111.62 6.63 -74.72	52.64 5.95 -19.17	58.00 5.98 -25.09	33.31 5.62 0.00
SOUTHOLD__IC 23719	46.73 8.98 0.18	41.34 7.81 -0.41	32.14 5.89 -0.41	26.74 4.92 1.37	28.32 5.00 1.24	30.70 5.25 -0.86	28.75 5.09 -0.33	30.43 5.48 0.00	31.36 5.74 0.00	34.55 6.38 0.00	76.18 7.35 -38.00	80.58 8.54 -37.42	98.96 10.84 -43.61	186.83 9.95 -137.32	156.58 9.42 -109.25	184.39 8.57 -142.31	745.13 11.30 -689.10	192.67 12.03 -130.69	200.03 11.52 -140.24	120.47 8.83 -75.35	112.35 7.36 -74.72	53.30 6.61 -19.17	59.10 7.08 -25.09	34.37 6.67 0.00
ST LAWRENCE____ 23600	36.26 -1.66 0.00	31.73 -1.39 0.00	24.73 -1.10 0.00	22.23 -0.95 0.00	23.55 -1.02 0.00	23.59 -1.00 0.00	22.37 -0.96 0.00	23.85 -1.10 0.00	24.42 -1.20 0.00	26.81 -1.36 0.00	29.22 -1.60 0.00	32.84 -1.78 0.00	42.30 -2.21 0.00	37.65 -1.92 0.00	36.06 -1.86 0.00	31.89 -1.61 0.00	42.76 -1.98 0.00	47.83 -2.12 0.00	46.33 -1.95 0.00	34.82 -1.47 0.00	28.93 -1.35 0.00	26.25 -1.28 0.00	25.77 -1.17 0.00	26.56 -1.14 0.00
STATION 5_MISC_HYD 23604	37.58 -0.34 0.00	32.65 -0.47 0.00	25.45 -0.38 0.00	22.87 -0.33 -0.02	24.20 -0.36 0.00	24.19 -0.40 0.00	22.86 -0.47 0.00	24.63 -0.32 0.00	25.30 -0.31 0.00	27.93 -0.24 0.00	30.45 -0.37 0.00	34.30 -0.32 0.00	44.28 -0.23 0.00	39.65 0.08 0.00	38.65 0.74 0.00	33.95 0.45 0.00	45.14 0.40 0.00	50.73 0.78 0.00	48.67 0.40 0.00	36.57 0.27 0.00	30.53 0.25 0.00	27.69 0.16 0.00	27.27 0.33 0.00	28.01 0.31 0.00
STEEL__WIND 323596	37.05 -0.87 0.00	32.23 -0.88 0.00	25.24 -0.59 0.00	22.64 -0.57 -0.02	23.92 -0.64 0.00	23.90 -0.69 0.00	22.54 -0.79 0.00	24.24 -0.71 0.00	24.73 -0.89 0.00	27.26 -0.92 0.00	29.59 -1.23 0.00	33.30 -1.32 0.00	43.05 -1.46 0.00	38.67 -0.90 0.00	37.87 -0.05 0.00	33.21 -0.29 0.00	44.04 -0.69 0.00	49.73 -0.22 0.00	47.55 -0.73 0.00	35.81 -0.49 0.00	30.07 -0.20 0.00	27.32 -0.21 0.00	27.17 0.23 0.00	28.05 0.36 0.00
STEBEN_REC_LFGE 323667	38.32 0.39 0.00	33.25 0.13 0.00	26.08 0.24 0.00	23.37 0.15 -0.03	24.72 0.16 0.00	24.82 0.22 0.00	23.57 0.24 0.00	25.43 0.48 0.00	26.11 0.49 0.00	28.71 0.53 0.00	31.05 0.23 0.00	34.56 -0.05 0.00	44.37 -0.14 0.00	39.83 0.26 0.00	38.77 0.86 0.00	34.07 0.57 0.00	45.48 0.75 0.00	51.10 1.15 0.00	49.07 0.79 0.00	37.15 0.85 0.00	31.29 1.02 0.00	28.55 1.02 0.00	28.15 1.22 0.00	28.94 1.24 0.00
STONY__BROOK 24151	42.96 5.21 0.17	38.35 4.80 -0.42	29.94 3.67 -0.44	24.84 2.99 1.34	26.38 3.03 1.21	28.81 3.33 -0.89	26.88 3.20 -0.34	28.14 3.19 0.00	29.08 3.46 0.00	32.10 3.93 0.00	73.12 4.30 -38.00	76.81 4.77 -37.42	94.12 6.00 -43.61	182.12 5.24 -137.32	152.00 4.84 -109.25	180.17 4.36 -142.31	739.46 5.63 -689.10	166.39 5.69 -110.75	179.96 5.37 -126.32	116.01 4.37 -75.35	108.81 3.82 -74.72	50.36 3.61 -19.22	55.81 3.78 -25.09	31.24 3.54 0.00
STURGEON_POOL_HYD 23609	41.91 3.99 0.00	36.52 3.41 0.00	28.42 2.59 0.00	25.56 2.24 -0.14	26.87 2.30 0.00	26.94 2.34 0.00	25.64 2.31 0.00	27.49 2.54 0.00	28.29 2.67 0.00	31.15 2.97 0.00	34.20 3.38 0.00	38.44 3.82 0.00	49.50 4.99 0.00	44.02 4.45 0.00	42.07 4.16 0.00	37.24 3.74 0.00	49.58 4.84 0.00	55.08 5.13 0.00	53.04 4.77 0.00	39.89 3.59 0.00	33.38 3.11 0.00	30.43 2.91 0.00	29.70 2.76 0.00	30.40 2.70 0.00
SYNERGY__BIOGAS 323694	37.41 -0.51 0.00	32.48 -0.64 0.00	25.33 -0.50 0.00	22.71 -0.49 -0.02	24.00 -0.56 0.00	23.97 -0.63 0.00	22.57 -0.76 0.00	24.34 -0.61 0.00	24.96 -0.66 0.00	27.59 -0.59 0.00	30.04 -0.78 0.00	33.87 -0.75 0.00	43.85 -0.66 0.00	39.44 -0.13 0.00	38.71 0.80 0.00	33.86 0.36 0.00	44.87 0.14 0.00	50.62 0.67 0.00	48.44 0.17 0.00	36.46 0.17 0.00	30.51 0.24 0.00	27.62 0.09 0.00	27.39 0.45 0.00	28.17 0.47 0.00
SYRACUSE__ENERGY_ST1 323597	37.93 0.00 0.00	33.04 -0.08 0.00	25.77 -0.07 0.00	23.13 -0.07 -0.01	24.47 -0.09 0.00	24.50 -0.10 0.00	23.23 -0.10 0.00	24.91 -0.03 0.00	25.61 -0.01 0.00	28.22 0.04 0.00	30.89 0.07 0.00	34.74 0.12 0.00	44.66 0.15 0.00	39.76 0.20 0.00	38.26 0.35 0.00	33.81 0.31 0.00	45.09 0.35 0.00	50.42 0.47 0.00	48.60 0.32 0.00	36.51 0.22 0.00	30.46 0.19 0.00	27.68 0.15 0.00	27.06 0.12 0.00	27.78 0.09 0.00
SYRACUSE__ENERGY_ST2 323598	37.93 0.00 0.00	33.04 -0.08 0.00	25.77 -0.07 0.00	23.13 -0.07 -0.01	24.47 -0.09 0.00	24.50 -0.10 0.00	23.23 -0.10 0.00	24.91 -0.03 0.00	25.61 -0.01 0.00	28.22 0.04 0.00	30.89 0.07 0.00	34.74 0.12 0.00	44.66 0.15 0.00	39.76 0.20 0.00	38.26 0.35 0.00	33.81 0.31 0.00	45.09 0.35 0.00	50.42 0.47 0.00	48.60 0.32 0.00	36.51 0.22 0.00	30.46 0.19 0.00	27.68 0.15 0.00	27.06 0.12 0.00	27.78 0.09 0.00
SYRACUSE__POWER 24017	38.04 0.12 0.00	33.11 -0.01 0.00	25.82 -0.01 0.00	23.17 -0.03 -0.01	24.52 -0.05 0.00	24.54 -0.06 0.00	23.25 -0.08 0.00	24.92 -0.03 0.00	25.64 0.02 0.00	28.27 0.10 0.00	30.95 0.13 0.00	34.80 0.18 0.00	44.76 0.24 0.00	39.83 0.27 0.00	38.32 0.41 0.00	33.86 0.36 0.00	45.15 0.42 0.00	50.49 0.54 0.00	48.69 0.41 0.00	36.58 0.28 0.00	30.51 0.24 0.00	27.73 0.20 0.00	27.09 0.15 0.00	27.84 0.15 0.00

TRIGEN___CC 323695	44.20 4.68 -1.59	40.96 4.24 -3.61	34.86 3.21 -5.82	31.31 2.77 -5.36	32.47 2.84 -5.07	34.16 3.03 -6.54	28.75 2.87 -2.55	27.77 2.82 0.00	28.62 3.00 0.00	31.55 3.37 0.00	72.69 3.87 -38.00	76.73 4.24 -37.87	93.56 5.44 -43.61	181.68 4.80 -137.32	151.62 4.46 -109.25	179.80 3.99 -142.31	739.08 5.25 -689.10	165.35 5.53 -109.87	179.15 5.17 -125.71	115.56 3.92 -75.35	108.44 3.45 -74.72	60.17 3.29 -29.36	55.33 3.30 -25.09	30.80 3.10 0.00
UNION___PROCESSING_DRP 323587	37.39 -0.54 0.00	32.50 -0.62 0.00	25.33 -0.51 0.00	22.76 -0.44 -0.02	24.09 -0.47 0.00	24.08 -0.51 0.00	22.75 -0.57 0.00	24.51 -0.44 0.00	25.18 -0.44 0.00	27.78 -0.40 0.00	30.27 -0.55 0.00	34.09 -0.53 0.00	44.00 -0.51 0.00	39.39 -0.17 0.00	38.40 0.49 0.00	33.73 0.23 0.00	44.84 0.10 0.00	50.39 0.44 0.00	48.36 0.08 0.00	36.34 0.04 0.00	30.34 0.07 0.00	27.52 0.00 0.00	27.13 0.19 0.00	27.87 0.17 0.00
UPPER HUDSON___HYD 24058	41.46 3.54 0.00	36.15 3.03 0.00	28.28 2.45 0.00	25.52 2.13 -0.20	26.82 2.26 0.00	26.89 2.30 0.00	25.52 2.19 0.00	27.30 2.35 0.00	28.14 2.53 0.00	31.07 2.90 0.00	33.99 3.17 0.00	38.25 3.63 0.00	49.05 4.54 0.00	43.37 3.81 0.00	41.24 3.33 0.00	36.21 2.71 0.00	48.34 3.60 0.00	53.70 3.75 0.00	52.22 3.95 0.00	39.35 3.06 0.00	32.82 2.55 0.00	29.84 2.32 0.00	29.05 2.11 0.00	29.77 2.07 0.00
UPPER RAQUET___HYD 24056	36.52 -1.41 0.00	31.90 -1.22 0.00	24.85 -0.98 0.00	22.32 -0.87 0.00	23.63 -0.94 0.00	23.68 -0.91 0.00	22.35 -0.98 0.00	23.95 -1.00 0.00	24.61 -1.01 0.00	27.10 -1.08 0.00	29.54 -1.28 0.00	33.17 -1.45 0.00	42.67 -1.84 0.00	37.94 -1.62 0.00	36.33 -1.59 0.00	32.08 -1.42 0.00	43.00 -1.73 0.00	48.10 -1.84 0.00	46.59 -1.69 0.00	35.08 -1.21 0.00	29.13 -1.14 0.00	26.40 -1.13 0.00	25.85 -1.09 0.00	26.59 -1.10 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	40.96 3.04 0.00	35.61 2.49 0.00	27.76 1.92 0.00	24.94 1.70 -0.05	26.37 1.80 0.00	26.38 1.78 0.00	25.04 1.71 0.00	26.93 1.98 0.00	27.74 2.13 0.00	30.62 2.45 0.00	33.57 2.75 0.00	37.74 3.12 0.00	48.52 4.01 0.00	43.09 3.52 0.00	41.25 3.34 0.00	36.42 2.92 0.00	48.60 3.87 0.00	54.32 4.37 0.00	52.39 4.11 0.00	39.34 3.05 0.00	32.90 2.63 0.00	29.96 2.43 0.00	29.22 2.29 0.00	29.94 2.24 0.00
VISCHER___FERRY HYD 24020	40.53 2.60 0.00	35.42 2.31 0.00	27.71 1.87 0.00	25.04 1.65 -0.20	26.33 1.76 0.00	26.39 1.80 0.00	25.02 1.69 0.00	26.68 1.73 0.00	27.45 1.83 0.00	30.21 2.03 0.00	33.14 2.32 0.00	37.22 2.60 0.00	47.75 3.25 0.00	42.34 2.78 0.00	40.40 2.49 0.00	35.68 2.18 0.00	47.61 2.88 0.00	53.00 3.05 0.00	51.27 2.99 0.00	38.52 2.22 0.00	32.08 1.81 0.00	29.13 1.60 0.00	28.41 1.47 0.00	29.21 1.51 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	42.40 4.47 0.00	37.07 3.95 0.00	28.86 3.03 0.00	25.96 2.64 -0.14	27.26 2.70 0.00	27.39 2.79 0.00	26.07 2.74 0.00	27.90 2.95 0.00	28.67 3.05 0.00	31.50 3.32 0.00	34.53 3.71 0.00	38.68 4.06 0.00	49.72 5.21 0.00	44.17 4.61 0.00	42.16 4.25 0.00	37.32 3.83 0.00	49.72 4.99 0.00	55.19 5.24 0.00	53.15 4.87 0.00	39.98 3.69 0.00	33.56 3.28 0.00	30.74 3.21 0.00	30.10 3.16 0.00	30.87 3.18 0.00
WADING RIVER_IC_1 23522	42.76 5.02 0.18	38.07 4.55 -0.41	29.68 3.45 -0.41	24.60 2.79 1.38	26.13 2.81 1.25	28.54 3.09 -0.85	26.65 2.99 -0.33	27.94 2.99 0.00	28.93 3.31 0.00	32.00 3.82 0.00	73.17 4.35 -38.00	76.91 4.88 -37.42	94.18 6.06 -43.61	182.37 5.48 -137.32	152.08 4.91 -109.25	180.29 4.47 -142.31	739.51 5.68 -689.10	162.67 5.43 -107.30	177.64 5.45 -123.91	116.33 4.69 -75.35	109.02 4.02 -74.72	50.42 3.74 -19.16	55.80 3.77 -25.09	31.12 3.43 0.00
WADING RIVER_IC_2 23547	42.76 5.02 0.18	38.07 4.55 -0.41	29.68 3.45 -0.41	24.60 2.79 1.38	26.13 2.81 1.25	28.54 3.09 -0.85	26.65 2.99 -0.33	27.94 2.99 0.00	28.93 3.31 0.00	32.00 3.82 0.00	73.17 4.35 -38.00	76.91 4.88 -37.42	94.18 6.06 -43.61	182.37 5.48 -137.32	152.08 4.91 -109.25	180.29 4.47 -142.31	739.51 5.68 -689.10	162.67 5.43 -107.30	177.64 5.45 -123.91	116.33 4.69 -75.35	109.02 4.02 -74.72	50.42 3.74 -19.16	55.80 3.77 -25.09	31.12 3.43 0.00
WADING RIVER_IC_3 23601	42.76 5.02 0.18	38.07 4.55 -0.41	29.68 3.45 -0.41	24.60 2.79 1.38	26.13 2.81 1.25	28.54 3.09 -0.85	26.65 2.99 -0.33	27.94 2.99 0.00	28.93 3.31 0.00	32.00 3.82 0.00	73.17 4.35 -38.00	76.91 4.88 -37.42	94.18 6.06 -43.61	182.37 5.48 -137.32	152.08 4.91 -109.25	180.29 4.47 -142.31	739.51 5.68 -689.10	162.67 5.43 -107.30	177.64 5.45 -123.91	116.33 4.69 -75.35	109.02 4.02 -74.72	50.42 3.74 -19.16	55.80 3.77 -25.09	31.12 3.43 0.00
WALDEN___HYDRO 24148	42.08 4.16 0.00	36.71 3.59 0.00	28.55 2.72 0.00	25.68 2.35 -0.14	26.97 2.41 0.00	27.05 2.46 0.00	25.74 2.41 0.00	27.58 2.63 0.00	28.38 2.76 0.00	31.24 3.06 0.00	34.30 3.48 0.00	38.54 3.92 0.00	49.61 5.10 0.00	44.13 4.57 0.00	42.21 4.30 0.00	37.41 3.91 0.00	49.91 5.17 0.00	55.48 5.53 0.00	53.62 5.34 0.00	40.43 4.14 0.00	33.84 3.56 0.00	30.85 3.32 0.00	30.05 3.11 0.00	30.67 2.97 0.00
WARRENSBURG___ 23737	41.46 3.54 0.00	36.15 3.03 0.00	28.28 2.45 0.00	25.52 2.13 -0.20	26.82 2.26 0.00	26.89 2.30 0.00	25.52 2.19 0.00	27.30 2.35 0.00	28.14 2.53 0.00	31.07 2.90 0.00	33.99 3.17 0.00	38.25 3.63 0.00	49.05 4.54 0.00	43.37 3.81 0.00	41.24 3.33 0.00	36.21 2.71 0.00	48.34 3.60 0.00	53.70 3.75 0.00	52.22 3.95 0.00	39.35 3.06 0.00	32.82 2.55 0.00	29.84 2.32 0.00	29.05 2.11 0.00	29.77 2.07 0.00
WATERSIDE___6 8 9 23538	17.93 4.49 24.49	29.61 3.99 7.50	28.30 3.09 0.62	26.03 2.70 -0.14	27.32 2.76 0.00	27.45 2.85 0.00	26.14 2.80 -0.01	27.97 3.01 0.00	27.22 3.11 1.50	29.76 3.37 1.78	31.03 3.71 3.49	18.95 4.01 19.67	-9.27 5.07 58.85	-117.59 4.52 161.67	37.08 4.11 4.95	36.89 3.70 0.31	57.21 4.80 -7.68	54.47 5.00 0.48	48.44 4.64 4.47	22.70 3.54 17.13	25.32 3.16 8.11	16.23 3.17 14.46	18.51 3.18 11.61	23.83 3.22 7.08
WDELAWARE___HYD 323627	42.34 4.41 0.00	36.97 3.85 0.00	28.79 2.96 0.00	25.89 2.59 -0.12	27.27 2.71 0.00	27.36 2.77 0.00	26.01 2.68 0.00	27.89 2.94 0.00	28.66 3.05 0.00	31.52 3.34 0.00	34.60 3.78 0.00	38.96 4.34 0.00	50.19 5.68 0.00	44.63 5.07 0.00	42.72 4.81 0.00	37.84 4.34 0.00	50.42 5.69 0.00	56.10 6.15 0.00	54.04 5.76 0.00	40.65 4.36 0.00	33.97 3.69 0.00	30.88 3.36 0.00	30.13 3.20 0.00	30.93 3.23 0.00
WEST BABYLON___IC 23714	43.80 5.66 -0.21	39.38 5.14 -1.13	31.38 3.92 -1.63	26.60 3.27 -0.14	28.08 3.34 -0.18	30.32 3.59 -2.14	27.58 3.41 -0.83	28.37 3.42 0.00	29.35 3.73 0.00	32.45 4.27 0.00	73.58 4.76 -38.00	77.33 5.21 -37.50	94.84 6.72 -43.61	182.84 5.96 -137.32	152.79 5.63 -109.25	181.01 5.20 -142.31	740.53 6.70 -689.10	166.82 7.00 -109.87	180.55 6.57 -125.71	116.69 5.05 -75.35	109.32 4.33 -74.72	53.02 4.04 -21.45	56.05 4.02 -25.09	31.54 3.84 0.00

WEST CANADA___HYD 24049	38.28 0.35 0.00	33.42 0.30 0.00	26.06 0.23 0.00	23.38 0.20 0.00	24.79 0.22 0.00	24.82 0.22 0.00	23.54 0.21 0.00	25.20 0.25 0.00	25.90 0.28 0.00	28.52 0.34 0.00	31.19 0.37 0.00	35.03 0.42 0.00	45.01 0.50 0.00	39.99 0.43 0.00	38.29 0.37 0.00	33.81 0.31 0.00	45.14 0.40 0.00	50.40 0.45 0.00	48.71 0.44 0.00	36.62 0.32 0.00	30.57 0.30 0.00	27.80 0.27 0.00	27.19 0.25 0.00	27.93 0.24 0.00
WESTERN_NY_WIND 24143	37.35 -0.57 0.00	32.44 -0.68 0.00	25.31 -0.53 0.00	22.68 -0.52 -0.02	23.98 -0.59 0.00	23.94 -0.66 0.00	22.53 -0.80 0.00	24.31 -0.64 0.00	24.91 -0.71 0.00	27.54 -0.63 0.00	29.98 -0.84 0.00	33.80 -0.82 0.00	43.77 -0.74 0.00	39.37 -0.20 0.00	38.64 0.73 0.00	33.81 0.31 0.00	44.79 0.05 0.00	50.53 0.58 0.00	48.36 0.08 0.00	36.40 0.10 0.00	30.46 0.19 0.00	27.57 0.05 0.00	27.35 0.41 0.00	28.14 0.44 0.00
WESTOVER___LESR 323668	38.57 0.64 0.00	33.55 0.43 0.00	26.29 0.45 0.00	23.64 0.41 -0.04	24.99 0.43 0.00	25.04 0.45 0.00	23.82 0.49 0.00	25.49 0.54 0.00	26.10 0.49 0.00	28.69 0.52 0.00	31.37 0.55 0.00	35.26 0.64 0.00	45.36 0.85 0.00	40.33 0.77 0.00	38.74 0.82 0.00	34.32 0.82 0.00	45.72 0.99 0.00	51.10 1.15 0.00	49.09 0.82 0.00	36.88 0.59 0.00	30.86 0.59 0.00	28.14 0.61 0.00	27.54 0.60 0.00	28.40 0.70 0.00
WETHRSFD_WT_PWR 323626	37.03 -0.90 0.00	32.23 -0.89 0.00	25.28 -0.55 0.00	22.68 -0.53 -0.02	23.98 -0.58 0.00	23.99 -0.60 0.00	22.68 -0.65 0.00	24.41 -0.54 0.00	24.93 -0.68 0.00	27.38 -0.80 0.00	29.61 -1.20 0.00	33.15 -1.47 0.00	42.74 -1.77 0.00	38.38 -1.18 0.00	37.40 -0.51 0.00	32.88 -0.61 0.00	43.73 -1.00 0.00	49.27 -0.68 0.00	47.23 -1.05 0.00	35.67 -0.63 0.00	30.03 -0.24 0.00	27.36 -0.16 0.00	27.14 0.21 0.00	28.03 0.34 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	41.95 4.02 0.00	36.64 3.52 0.00	28.51 2.68 0.00	25.64 2.32 -0.13	26.94 2.37 0.00	27.05 2.45 0.00	25.74 2.41 0.00	27.54 2.59 0.00	28.28 2.66 0.00	31.08 2.90 0.00	34.09 3.27 0.00	38.30 3.68 0.00	49.28 4.77 0.00	43.81 4.24 0.00	41.85 3.93 0.00	37.08 3.58 0.00	49.45 4.72 0.00	54.93 4.98 0.00	52.89 4.61 0.00	39.74 3.45 0.00	33.29 3.01 0.00	30.41 2.88 0.00	29.73 2.79 0.00	30.48 2.79 0.00
YORK___WARBASSE 23770	162.55 4.75 -119.87	74.06 4.22 -36.73	32.15 3.27 -3.05	26.17 2.84 -0.14	27.47 2.91 0.00	27.58 2.99 0.00	26.27 2.93 -0.01	28.11 3.16 0.00	36.24 3.27 -7.35	40.45 3.55 -8.72	51.85 3.93 -17.11	135.19 4.26 -96.31	338.01 5.41 -288.09	835.79 4.81 -791.42	66.54 4.39 -24.23	160.83 3.95 -123.38	94.25 5.13 -44.38	88.90 5.37 -33.58	79.74 5.01 -26.46	123.97 3.82 -83.86	73.37 3.38 -39.71	101.67 3.36 -70.79	87.12 3.37 -56.82	65.79 3.41 -34.68