

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

01/30/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	40.89	33.81	32.69	31.75	34.22	32.08	32.63	35.73	35.96	38.45	48.66	44.57	47.59	48.91	41.71	59.94	55.07	62.56	54.50	52.85	59.72	46.07	75.89	129.99
24138	3.30	2.64	2.52	2.49	2.79	2.88	3.15	3.65	3.70	4.00	5.18	4.79	5.14	4.95	4.03	3.59	4.11	6.06	5.01	4.65	5.53	4.76	4.83	10.33
	0.00	0.00	0.00	0.00	0.00	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.92	-5.15	-26.82	-15.90	-4.76	-6.82	-9.15	-8.78	-2.10	-31.15	-29.72
74TH STREET_GT_1	40.95	33.87	32.74	31.80	34.27	32.13	32.68	35.79	36.03	38.53	48.74	44.65	47.67	48.99	41.76	56.94	52.27	61.82	53.36	51.28	58.23	45.86	70.45	124.80
24260	3.36	2.69	2.57	2.54	2.84	2.93	3.20	3.71	3.76	4.07	5.27	4.86	5.22	5.03	4.07	3.64	4.18	6.18	5.10	4.74	5.62	4.85	4.91	10.51
	0.00	0.00	0.00	0.00	0.00	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.92	-5.16	-23.77	-13.04	-3.90	-5.59	-7.50	-7.19	-1.81	-25.63	-24.35
74TH STREET_GT_2	40.95	33.87	32.74	31.80	34.27	32.13	32.68	35.79	36.03	38.53	48.74	44.65	47.67	48.99	41.76	56.94	52.27	61.82	53.36	51.28	58.23	45.86	70.45	124.80
24261	3.36	2.69	2.57	2.54	2.84	2.93	3.20	3.71	3.76	4.07	5.27	4.86	5.22	5.03	4.07	3.64	4.18	6.18	5.10	4.74	5.62	4.85	4.91	10.51
	0.00	0.00	0.00	0.00	0.00	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.92	-5.16	-23.77	-13.04	-3.90	-5.59	-7.50	-7.19	-1.81	-25.63	-24.35
ADK HUDSON___FALLS	40.41	33.62	32.55	31.55	34.05	31.88	32.20	35.22	35.38	37.77	47.79	43.80	46.74	49.38	42.76	45.88	38.97	57.31	47.20	43.24	50.41	43.95	44.97	98.72
24011	2.82	2.45	2.37	2.28	2.62	2.59	2.72	3.14	3.11	3.31	4.32	4.01	4.29	4.11	3.35	3.08	3.79	5.57	4.53	4.18	4.99	4.15	4.20	8.78
	0.00	0.00	0.00	0.00	0.00	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.23	-6.88	-13.27	-0.12	0.00	0.00	0.00	0.00	-0.60	-0.86	0.00
ADK RESOURCE___RCVRY	40.79	33.97	32.89	31.88	34.39	32.19	32.53	35.58	35.75	38.17	48.29	44.26	47.26	49.82	43.10	46.42	39.67	57.97	47.78	43.80	51.11	44.44	46.03	100.43
23798	3.20	2.79	2.72	2.62	2.97	2.92	3.06	3.50	3.48	3.71	4.81	4.48	4.81	4.60	3.76	3.43	4.21	6.15	4.98	4.58	5.53	4.62	4.72	9.95
	0.00	0.00	0.00	0.00	0.00	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.18	-6.82	-13.46	-0.41	-0.09	-0.12	-0.16	-0.16	-0.62	-1.40	-0.53
ADK S GLENS___FALLS	40.41	33.62	32.55	31.55	34.05	31.88	32.20	35.22	35.38	37.77	47.79	43.80	46.74	49.38	42.76	45.88	38.97	57.31	47.20	43.24	50.41	43.95	44.97	98.72
24028	2.82	2.45	2.37	2.28	2.62	2.59	2.72	3.14	3.11	3.31	4.32	4.01	4.29	4.11	3.35	3.08	3.79	5.57	4.53	4.18	4.99	4.15	4.20	8.78
	0.00	0.00	0.00	0.00	0.00	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.23	-6.88	-13.27	-0.12	0.00	0.00	0.00	0.00	-0.60	-0.86	0.00
ADK_NYS___DAM	40.65	33.85	32.77	31.79	34.26	32.01	32.23	35.21	35.41	37.82	47.85	43.88	46.92	49.40	42.73	45.98	39.21	57.13	47.15	43.30	50.57	44.05	45.63	99.73
23527	3.06	2.68	2.59	2.53	2.83	2.73	2.75	3.13	3.14	3.37	4.37	4.09	4.47	4.24	3.46	3.13	3.74	5.31	4.35	4.08	4.98	4.23	4.32	9.23
	0.00	0.00	0.00	0.00	0.00	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.12	-6.74	-13.32	-0.41	-0.09	-0.13	-0.17	-0.16	-0.61	-1.41	-0.55
AIR_PRODUCTS___DRP	39.73	33.05	31.98	31.03	33.45	31.15	30.85	33.66	33.88	36.20	45.88	42.08	44.90	47.40	41.12	44.34	37.66	54.67	45.21	41.58	48.36	42.20	43.74	95.62
24190	2.15	1.87	1.81	1.77	2.02	1.88	1.38	1.58	1.61	1.75	2.40	2.29	2.46	2.37	2.03	1.84	2.20	2.85	2.41	2.36	2.77	2.40	2.44	5.13
	0.00	0.00	0.00	0.00	0.00	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.99	-6.56	-12.97	-0.41	-0.09	-0.13	-0.17	-0.16	-0.60	-1.38	-0.55
ALBANY___1	39.73	33.05	31.98	31.03	33.45	31.15	30.85	33.66	33.88	36.20	45.88	42.08	44.90	47.40	41.12	44.34	37.66	54.67	45.21	41.58	48.36	42.20	43.74	95.62
23571	2.15	1.87	1.81	1.77	2.02	1.88	1.38	1.58	1.61	1.75	2.40	2.29	2.46	2.37	2.03	1.84	2.20	2.85	2.41	2.36	2.77	2.40	2.44	5.13
	0.00	0.00	0.00	0.00	0.00	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.99	-6.56	-12.97	-0.41	-0.09	-0.13	-0.17	-0.16	-0.60	-1.38	-0.55
ALBANY___2	39.73	33.05	31.98	31.03	33.45	31.15	30.85	33.66	33.88	36.20	45.88	42.08	44.90	47.40	41.12	44.34	37.66	54.67	45.21	41.58	48.36	42.20	43.74	95.62
23572	2.15	1.87	1.81	1.77	2.02	1.88	1.38	1.58	1.61	1.75	2.40	2.29	2.46	2.37	2.03	1.84	2.20	2.85	2.41	2.36	2.77	2.40	2.44	5.13
	0.00	0.00	0.00	0.00	0.00	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.99	-6.56	-12.97	-0.41	-0.09	-0.13	-0.17	-0.16	-0.60	-1.38	-0.55
ALBANY___3	39.73	33.05	31.98	31.03	33.45	31.15	30.85	33.66	33.88	36.20	45.88	42.08	44.90	47.40	41.12	44.34	37.66	54.67	45.21	41.58	48.36	42.20	43.74	95.62
23573	2.15	1.87	1.81	1.77	2.02	1.88	1.38	1.58	1.61	1.75	2.40	2.29	2.46	2.37	2.03	1.84	2.20	2.85	2.41	2.36	2.77	2.40	2.44	5.13
	0.00	0.00	0.00	0.00	0.00	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.99	-6.56	-12.97	-0.41	-0.09	-0.13	-0.17	-0.16	-0.60	-1.38	-0.55
ALBANY___4	39.73	33.05	31.98	31.03	33.45	31.15	30.85	33.66	33.88	36.20	45.88	42.08	44.90	47.40	41.12	44.34	37.66	54.67	45.21	41.58	48.36	42.20	43.74	95.62
23574	2.15	1.87	1.81	1.77	2.02	1.88	1.38	1.58	1.61	1.75	2.40	2.29	2.46	2.37	2.03	1.84	2.20	2.85	2.41	2.36	2.77	2.40	2.44	5.13
	0.00	0.00	0.00	0.00	0.00	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.99	-6.56	-12.97	-0.41	-0.09	-0.13	-0.17	-0.16	-0.60	-1.38	-0.55

ALBANY___LFGE 323615	40.13 2.54 0.00	33.37 2.20 0.00	32.30 2.12 0.00	31.34 2.07 0.00	33.77 2.35 0.00	31.49 2.22 -0.33	31.34 1.87 0.00	34.22 2.14 0.00	34.45 2.18 0.00	36.81 2.35 0.00	46.62 3.15 0.00	42.74 2.95 0.00	45.63 3.18 0.00	48.18 3.06 -5.08	41.79 2.57 -6.68	45.07 2.34 -13.20	38.27 2.81 -0.40	55.65 3.83 -0.09	45.99 3.20 -0.12	42.26 3.04 -0.16	49.16 3.59 -0.16	42.88 3.06 -0.61	44.39 3.09 -1.39	97.01 6.54 -0.53
ALCOA_RYNLDS___DRP 24188	36.11 -1.48 0.00	30.06 -1.12 0.00	29.11 -1.06 0.00	28.24 -1.02 0.00	30.37 -1.06 0.00	28.02 -0.92 0.00	28.57 -0.90 0.00	31.05 -1.03 0.00	31.25 -1.02 0.00	33.40 -1.06 0.00	42.01 -1.47 0.00	38.32 -1.46 0.00	40.96 -1.49 0.00	38.58 -1.46 0.00	31.36 -1.17 0.00	28.40 -1.13 0.00	33.84 -1.22 0.00	50.10 -1.64 0.00	41.17 -1.50 0.00	37.52 -1.53 0.00	43.56 -1.86 0.00	37.57 -1.64 0.00	38.29 -1.62 0.00	86.14 -3.81 0.00
ALCOA___DSASP 323711	36.11 -1.48 0.00	30.06 -1.12 0.00	29.11 -1.06 0.00	28.24 -1.02 0.00	30.37 -1.06 0.00	28.02 -0.92 0.00	28.57 -0.90 0.00	31.05 -1.03 0.00	31.25 -1.02 0.00	33.40 -1.06 0.00	42.01 -1.47 0.00	38.32 -1.46 0.00	40.96 -1.49 0.00	38.58 -1.46 0.00	31.36 -1.17 0.00	28.40 -1.13 0.00	33.84 -1.22 0.00	50.10 -1.64 0.00	41.17 -1.50 0.00	37.52 -1.53 0.00	43.56 -1.86 0.00	37.57 -1.64 0.00	38.29 -1.62 0.00	86.14 -3.81 0.00
ALLEGHENY___COGEN 23514	39.47 1.88 0.00	32.26 1.08 0.00	31.21 1.04 0.00	30.06 0.80 0.00	32.04 0.61 0.00	29.13 0.15 -0.04	29.30 -0.17 0.00	31.54 -0.55 0.00	31.77 -0.50 0.00	33.84 -0.61 0.00	42.63 -0.84 0.00	39.18 -0.60 0.00	41.68 -0.77 0.00	39.88 -0.84 -0.68	32.55 -0.87 -0.89	30.52 -0.73 -1.72	33.90 -1.17 -0.02	50.56 -1.18 0.00	42.07 -0.60 0.00	38.41 -0.65 0.00	44.61 -0.81 0.00	38.62 -0.66 -0.08	39.82 -0.20 -0.11	93.79 3.85 0.00
ALTONA_WT_PWR 323606	37.41 -0.17 0.00	31.09 -0.08 0.00	30.13 -0.04 0.00	29.25 -0.01 0.00	31.46 0.03 0.00	29.10 0.16 0.00	29.74 0.27 0.00	32.39 0.30 0.00	32.55 0.29 0.00	34.79 0.33 0.00	43.74 0.27 0.00	39.79 0.00 0.00	42.43 -0.02 0.00	39.96 -0.09 0.00	32.51 -0.02 0.00	29.47 -0.06 0.00	35.00 -0.06 0.00	51.74 0.00 0.00	42.31 -0.36 0.00	38.18 -0.87 0.00	44.21 -1.21 0.00	38.06 -1.15 0.00	38.82 -1.09 0.00	87.55 -2.39 0.00
AMERICAN_REF_FUEL 24010	35.46 -2.12 0.00	29.39 -1.78 0.00	28.48 -1.69 0.00	27.59 -1.67 0.00	29.54 -1.89 0.00	27.05 -1.93 -0.04	26.71 -2.77 0.00	28.36 -3.72 0.00	28.70 -3.56 0.00	30.56 -3.90 0.00	38.27 -5.20 0.00	35.23 -4.56 0.00	37.20 -5.25 0.00	35.51 -5.14 -0.61	28.89 -4.44 -0.80	27.17 -3.90 -1.54	30.35 -4.71 -0.02	45.00 -6.74 0.00	37.36 -5.31 0.00	34.06 -5.00 0.00	39.59 -5.82 0.00	34.54 -4.73 -0.07	36.00 -4.00 -0.10	84.60 -5.35 0.00
ARTHUR_KILL_GT_1 23520	41.10 3.51 0.00	33.76 2.59 0.00	32.56 2.39 0.00	31.64 2.37 0.00	34.09 2.67 0.00	31.97 2.77 -0.26	32.53 3.06 0.01	108.60 3.58 -72.94	108.80 3.68 -72.85	65.15 4.08 -26.61	176.63 5.17 -127.98	226.53 4.71 -182.04	174.20 5.04 -126.71	125.84 4.78 -81.02	141.27 3.94 -104.80	72.57 3.50 -39.54	84.90 4.02 -45.83	79.87 5.89 -22.24	91.76 4.88 -44.20	577.24 4.56 -533.63	656.26 5.41 -605.43	186.48 4.66 -142.62	219.75 4.80 -175.05	330.50 10.30 -230.26
ARTHUR_KILL_2 23512	41.10 3.51 0.00	33.76 2.59 0.00	32.56 2.39 0.00	31.64 2.37 0.00	34.09 2.67 0.00	31.97 2.77 -0.26	32.53 3.06 0.01	108.60 3.58 -72.94	108.80 3.68 -72.85	65.15 4.08 -26.61	176.63 5.17 -127.98	226.53 4.71 -182.04	174.20 5.04 -126.71	125.84 4.78 -81.02	141.27 3.94 -104.80	72.57 3.50 -39.54	84.90 4.02 -45.83	79.87 5.89 -22.24	91.76 4.88 -44.20	577.24 4.56 -533.63	656.26 5.41 -605.43	186.48 4.66 -142.62	219.75 4.80 -175.05	330.50 10.30 -230.26
ARTHUR_KILL_3 23513	40.74 3.15 0.00	33.72 2.54 0.00	32.62 2.44 0.00	31.69 2.42 0.00	34.13 2.70 0.00	31.99 2.79 -0.26	32.52 3.05 0.00	108.55 3.52 -72.95	108.66 3.53 -72.86	64.87 3.80 -26.61	176.41 4.96 -127.98	226.42 4.60 -182.04	174.11 4.96 -126.70	113.74 4.79 -68.91	141.20 3.88 -104.79	72.50 3.44 -39.53	84.80 3.93 -45.82	79.78 5.81 -22.23	91.65 4.78 -44.20	577.13 4.45 -533.62	656.16 5.32 -605.42	177.79 4.61 -133.98	167.47 4.70 -122.86	257.54 10.15 -157.44
ASHOKAN____ 23654	40.77 3.19 0.00	34.00 2.82 0.00	32.87 2.70 0.00	31.95 2.68 0.00	34.49 3.06 0.00	32.33 3.12 -0.28	32.88 3.40 0.00	35.99 3.90 0.00	36.22 3.95 0.00	38.72 4.26 0.00	48.93 5.45 0.00	44.71 4.92 0.00	47.59 5.15 0.00	49.26 4.98 -4.24	42.17 4.07 -5.58	43.96 3.66 -10.76	39.63 4.48 -0.10	58.56 6.83 0.00	48.37 5.70 0.00	44.35 5.29 0.00	51.61 6.19 0.00	44.90 5.21 -0.48	45.65 5.05 -0.70	100.48 10.53 0.00
ASTORIA_EAST_ENERGY_CC1 323581	40.77 3.19 0.01	33.74 2.57 0.00	32.66 2.49 0.00	31.74 2.48 0.00	34.21 2.78 0.00	32.09 2.89 -0.26	32.64 3.16 0.00	35.78 3.69 0.00	36.03 3.76 -0.01	38.51 4.05 -0.01	48.66 5.19 0.01	44.58 4.81 0.01	47.59 5.15 0.01	48.91 4.95 -3.91	41.69 4.01 -5.15	57.86 3.61 -24.72	53.13 4.15 -13.93	62.05 6.15 -4.17	53.74 5.11 -5.96	51.63 4.75 -7.82	58.60 5.61 -7.57	45.94 4.84 -1.89	70.48 4.94 -25.63	125.30 10.71 -24.64
ASTORIA_EAST_ENERGY_CC2 323582	40.77 3.19 0.01	33.73 2.56 0.00	32.65 2.48 0.00	31.74 2.48 0.00	34.20 2.78 0.00	32.09 2.89 -0.26	32.64 3.16 0.00	35.77 3.69 0.00	36.02 3.75 -0.01	38.51 4.04 -0.01	48.64 5.17 0.01	44.56 4.78 0.01	47.58 5.14 0.01	48.90 4.94 -3.91	41.68 4.00 -5.15	57.85 3.60 -24.72	53.12 4.13 -13.93	62.04 6.14 -4.17	53.73 5.10 -5.96	51.62 4.74 -7.82	58.58 5.59 -7.57	45.94 4.84 -1.89	70.47 4.94 -25.63	125.34 10.76 -24.64
ASTORIA_GT2_1 24094	40.79 3.21 0.01	33.75 2.58 0.00	32.67 2.50 0.00	31.75 2.49 0.00	34.22 2.79 0.00	32.11 2.91 -0.26	32.65 3.17 0.00	35.79 3.70 0.00	36.03 3.76 -0.01	38.53 4.07 -0.01	48.67 5.21 0.01	44.58 4.81 0.01	47.60 5.16 0.01	48.91 4.96 -3.91	41.70 4.02 -5.15	57.88 3.62 -24.72	53.14 4.16 -13.93	62.06 6.16 -4.17	53.77 5.13 -5.96	51.64 4.76 -7.82	58.61 5.62 -7.57	45.95 4.86 -1.89	70.50 4.96 -25.63	125.36 10.77 -24.64
ASTORIA_GT2_2 24095	40.79 3.21 0.01	33.75 2.58 0.00	32.67 2.50 0.00	31.75 2.49 0.00	34.22 2.79 0.00	32.11 2.91 -0.26	32.65 3.17 0.00	35.79 3.70 0.00	36.03 3.76 -0.01	38.53 4.07 -0.01	48.67 5.21 0.01	44.58 4.81 0.01	47.60 5.16 0.01	48.91 4.96 -3.91	41.70 4.02 -5.15	57.88 3.62 -24.72	53.14 4.16 -13.93	62.06 6.16 -4.17	53.77 5.13 -5.96	51.64 4.76 -7.82	58.61 5.62 -7.57	45.95 4.86 -1.89	70.50 4.96 -25.63	125.36 10.77 -24.64
ASTORIA_GT2_3 24096	40.79 3.21 0.01	33.75 2.58 0.00	32.67 2.50 0.00	31.75 2.49 0.00	34.22 2.79 0.00	32.11 2.91 -0.26	32.65 3.17 0.00	35.79 3.70 0.00	36.03 3.76 -0.01	38.53 4.07 -0.01	48.67 5.21 0.01	44.58 4.81 0.01	47.60 5.16 0.01	48.91 4.96 -3.91	41.70 4.02 -5.15	57.88 3.62 -24.72	53.14 4.16 -13.93	62.06 6.16 -4.17	53.77 5.13 -5.96	51.64 4.76 -7.82	58.61 5.62 -7.57	45.95 4.86 -1.89	70.50 4.96 -25.63	125.36 10.77 -24.64

ASTORIA_GT2_4 24097	40.79 3.21 0.01	33.75 2.58 0.00	32.67 2.50 0.00	31.75 2.49 0.00	34.22 2.79 0.00	32.11 2.91 -0.26	32.65 3.17 0.00	35.79 3.70 0.00	36.03 3.76 -0.01	38.53 4.07 -0.01	48.67 5.21 0.01	44.58 4.81 0.01	47.60 5.16 0.01	48.91 4.96 -3.91	41.70 4.02 -5.15	57.88 3.62 -24.72	53.14 4.16 -13.93	62.06 6.16 -4.17	53.77 5.13 -5.96	51.64 4.76 -7.82	58.61 5.62 -7.57	45.95 4.86 -1.89	70.50 4.96 -25.63	125.36 10.77 -24.64
ASTORIA_GT3_1 24098	40.79 3.21 0.01	33.75 2.58 0.00	32.67 2.50 0.00	31.75 2.49 0.00	34.22 2.79 0.00	32.11 2.91 -0.26	32.65 3.17 0.00	35.79 3.70 0.00	36.03 3.76 -0.01	38.53 4.07 -0.01	48.67 5.21 0.01	44.58 4.81 0.01	47.60 5.16 0.01	48.91 4.96 -3.91	41.70 4.02 -5.15	57.88 3.62 -24.72	53.14 4.16 -13.93	62.06 6.16 -4.17	53.77 5.13 -5.96	51.64 4.76 -7.82	58.61 5.62 -7.57	45.95 4.86 -1.89	70.50 4.96 -25.63	125.36 10.77 -24.64
ASTORIA_GT3_2 24099	40.79 3.21 0.01	33.75 2.58 0.00	32.67 2.50 0.00	31.75 2.49 0.00	34.22 2.79 0.00	32.11 2.91 -0.26	32.65 3.17 0.00	35.79 3.70 0.00	36.03 3.76 -0.01	38.53 4.07 -0.01	48.67 5.21 0.01	44.58 4.81 0.01	47.60 5.16 0.01	48.91 4.96 -3.91	41.70 4.02 -5.15	57.88 3.62 -24.72	53.14 4.16 -13.93	62.06 6.16 -4.17	53.77 5.13 -5.96	51.64 4.76 -7.82	58.61 5.62 -7.57	45.95 4.86 -1.89	70.50 4.96 -25.63	125.36 10.77 -24.64
ASTORIA_GT3_3 24100	40.79 3.21 0.01	33.75 2.58 0.00	32.67 2.50 0.00	31.75 2.49 0.00	34.22 2.79 0.00	32.11 2.91 -0.26	32.65 3.17 0.00	35.79 3.70 0.00	36.03 3.76 -0.01	38.53 4.07 -0.01	48.67 5.21 0.01	44.58 4.81 0.01	47.60 5.16 0.01	48.91 4.96 -3.91	41.70 4.02 -5.15	57.88 3.62 -24.72	53.14 4.16 -13.93	62.06 6.16 -4.17	53.77 5.13 -5.96	51.64 4.76 -7.82	58.61 5.62 -7.57	45.95 4.86 -1.89	70.50 4.96 -25.63	125.36 10.77 -24.64
ASTORIA_GT3_4 24101	40.79 3.21 0.01	33.75 2.58 0.00	32.67 2.50 0.00	31.75 2.49 0.00	34.22 2.79 0.00	32.11 2.91 -0.26	32.65 3.17 0.00	35.79 3.70 0.00	36.03 3.76 -0.01	38.53 4.07 -0.01	48.67 5.21 0.01	44.58 4.81 0.01	47.60 5.16 0.01	48.91 4.96 -3.91	41.70 4.02 -5.15	57.88 3.62 -24.72	53.14 4.16 -13.93	62.06 6.16 -4.17	53.77 5.13 -5.96	51.64 4.76 -7.82	58.61 5.62 -7.57	45.95 4.86 -1.89	70.50 4.96 -25.63	125.36 10.77 -24.64
ASTORIA_GT4_1 24102	40.79 3.21 0.01	33.75 2.58 0.00	32.67 2.50 0.00	31.75 2.49 0.00	34.22 2.79 0.00	32.11 2.91 -0.26	32.65 3.17 0.00	35.79 3.70 0.00	36.03 3.76 -0.01	38.53 4.07 -0.01	48.67 5.21 0.01	44.58 4.81 0.01	47.60 5.16 0.01	48.91 4.96 -3.91	41.70 4.02 -5.15	57.88 3.62 -24.72	53.14 4.16 -13.93	62.06 6.16 -4.17	53.77 5.13 -5.96	51.64 4.76 -7.82	58.61 5.62 -7.57	45.95 4.86 -1.89	70.50 4.96 -25.63	125.36 10.77 -24.64
ASTORIA_GT4_2 24103	40.79 3.21 0.01	33.75 2.58 0.00	32.67 2.50 0.00	31.75 2.49 0.00	34.22 2.79 0.00	32.11 2.91 -0.26	32.65 3.17 0.00	35.79 3.70 0.00	36.03 3.76 -0.01	38.53 4.07 -0.01	48.67 5.21 0.01	44.58 4.81 0.01	47.60 5.16 0.01	48.91 4.96 -3.91	41.70 4.02 -5.15	57.88 3.62 -24.72	53.14 4.16 -13.93	62.06 6.16 -4.17	53.77 5.13 -5.96	51.64 4.76 -7.82	58.61 5.62 -7.57	45.95 4.86 -1.89	70.50 4.96 -25.63	125.36 10.77 -24.64
ASTORIA_GT4_3 24104	40.79 3.21 0.01	33.75 2.58 0.00	32.67 2.50 0.00	31.75 2.49 0.00	34.22 2.79 0.00	32.11 2.91 -0.26	32.65 3.17 0.00	35.79 3.70 0.00	36.03 3.76 -0.01	38.53 4.07 -0.01	48.67 5.21 0.01	44.58 4.81 0.01	47.60 5.16 0.01	48.91 4.96 -3.91	41.70 4.02 -5.15	57.88 3.62 -24.72	53.14 4.16 -13.93	62.06 6.16 -4.17	53.77 5.13 -5.96	51.64 4.76 -7.82	58.61 5.62 -7.57	45.95 4.86 -1.89	70.50 4.96 -25.63	125.36 10.77 -24.64
ASTORIA_GT4_4 24105	40.79 3.21 0.01	33.75 2.58 0.00	32.67 2.50 0.00	31.75 2.49 0.00	34.22 2.79 0.00	32.11 2.91 -0.26	32.65 3.17 0.00	35.79 3.70 0.00	36.03 3.76 -0.01	38.53 4.07 -0.01	48.67 5.21 0.01	44.58 4.81 0.01	47.60 5.16 0.01	48.91 4.96 -3.91	41.70 4.02 -5.15	57.88 3.62 -24.72	53.14 4.16 -13.93	62.06 6.16 -4.17	53.77 5.13 -5.96	51.64 4.76 -7.82	58.61 5.62 -7.57	45.95 4.86 -1.89	70.50 4.96 -25.63	125.36 10.77 -24.64
ASTORIA_GT_1 23523	40.79 3.21 0.01	33.75 2.58 0.00	32.67 2.50 0.00	31.75 2.49 0.00	34.22 2.79 0.00	32.11 2.91 -0.26	32.65 3.17 0.00	35.79 3.70 0.00	36.03 3.76 -0.01	38.53 4.07 -0.01	48.67 5.21 0.01	44.58 4.81 0.01	47.60 5.16 0.01	48.91 4.96 -3.91	41.70 4.02 -5.15	57.88 3.62 -24.72	53.14 4.16 -13.93	62.06 6.16 -4.17	53.77 5.13 -5.96	51.64 4.76 -7.82	58.61 5.62 -7.57	45.95 4.86 -1.89	70.50 4.96 -25.63	125.36 10.77 -24.64
ASTORIA_GT_10 24110	41.01 3.42 0.00	33.89 2.72 0.00	32.78 2.61 0.00	31.85 2.59 0.00	34.32 2.89 0.00	32.19 2.99 -0.26	32.75 3.27 0.00	35.86 3.78 0.00	42.07 3.83 -5.97	50.23 4.16 -11.62	76.91 5.37 -28.07	100.73 4.97 -55.98	96.95 5.31 -49.19	112.59 5.12 -67.43	111.30 4.15 -74.63	95.08 3.71 -61.84	110.09 4.25 -70.78	94.36 6.31 -36.31	92.08 5.22 -44.19	86.97 4.84 -43.08	67.93 5.73 -16.78	46.03 4.94 -1.90	70.55 5.01 -25.63	125.29 10.70 -24.64
ASTORIA_GT_11 24225	41.01 3.42 0.00	33.89 2.72 0.00	32.78 2.61 0.00	31.85 2.59 0.00	34.32 2.89 0.00	32.19 2.99 -0.26	32.75 3.27 0.00	35.86 3.78 0.00	42.07 3.83 -5.97	50.23 4.16 -11.62	76.91 5.37 -28.07	100.73 4.97 -55.98	96.95 5.31 -49.19	112.59 5.12 -67.43	111.30 4.15 -74.63	95.08 3.71 -61.84	110.09 4.25 -70.78	94.36 6.31 -36.31	92.08 5.22 -44.19	86.97 4.84 -43.08	67.93 5.73 -16.78	46.03 4.94 -1.90	70.55 5.01 -25.63	125.29 10.70 -24.64
ASTORIA_GT_12 24226	41.01 3.42 0.00	33.89 2.72 0.00	32.78 2.61 0.00	31.85 2.59 0.00	34.32 2.89 0.00	32.19 2.99 -0.26	32.75 3.27 0.00	35.86 3.78 0.00	42.07 3.83 -5.97	50.23 4.16 -11.62	76.91 5.37 -28.07	100.73 4.97 -55.98	96.95 5.31 -49.19	112.59 5.12 -67.43	111.30 4.15 -74.63	95.08 3.71 -61.84	110.09 4.25 -70.78	94.36 6.31 -36.31	92.08 5.22 -44.19	86.97 4.84 -43.08	67.93 5.73 -16.78	46.03 4.94 -1.90	70.55 5.01 -25.63	125.29 10.70 -24.64
ASTORIA_GT_13 24227	41.01 3.42 0.00	33.89 2.72 0.00	32.78 2.61 0.00	31.85 2.59 0.00	34.32 2.89 0.00	32.19 2.99 -0.26	32.75 3.27 0.00	35.86 3.78 0.00	42.07 3.83 -5.97	50.23 4.16 -11.62	76.91 5.37 -28.07	100.73 4.97 -55.98	96.95 5.31 -49.19	112.59 5.12 -67.43	111.30 4.15 -74.63	95.08 3.71 -61.84	110.09 4.25 -70.78	94.36 6.31 -36.31	92.08 5.22 -44.19	86.97 4.84 -43.08	67.93 5.73 -16.78	46.03 4.94 -1.90	70.55 5.01 -25.63	125.29 10.70 -24.64
ASTORIA_GT_5 24106	40.79 3.21 0.01	33.75 2.58 0.00	32.67 2.50 0.00	31.75 2.49 0.00	34.22 2.79 0.00	32.11 2.91 -0.26	32.65 3.17 0.00	35.79 3.70 0.00	36.03 3.76 -0.01	38.53 4.07 -0.01	48.67 5.21 0.01	44.58 4.81 0.01	47.60 5.16 0.01	48.91 4.96 -3.91	41.70 4.02 -5.15	57.88 3.62 -24.72	53.14 4.16 -13.93	62.06 6.16 -4.17	53.77 5.13 -5.96	51.64 4.76 -7.82	58.61 5.62 -7.57	45.95 4.86 -1.89	70.50 4.96 -25.63	125.36 10.77 -24.64

ASTORIA_GT_7 24107	40.79	33.75	32.67	31.75	34.22	32.11	32.65	35.79	36.03	38.53	48.67	44.58	47.60	48.91	41.70	57.88	53.14	62.06	53.77	51.64	58.61	45.95	70.50	125.36
	3.21	2.58	2.50	2.49	2.79	2.91	3.17	3.70	3.76	4.07	5.21	4.81	5.16	4.96	4.02	3.62	4.16	6.16	5.13	4.76	5.62	4.86	4.96	10.77
	0.01	0.00	0.00	0.00	0.00	-0.26	0.00	0.00	-0.01	-0.01	0.01	0.01	0.01	-3.91	-5.15	-24.72	-13.93	-4.17	-5.96	-7.82	-7.57	-1.89	-25.63	-24.64
ASTORIA_GT_8 24108	40.79	33.75	32.67	31.75	34.22	32.11	32.65	35.79	36.03	38.53	48.67	44.58	47.60	48.91	41.70	57.88	53.14	62.06	53.77	51.64	58.61	45.95	70.50	125.36
	3.21	2.58	2.50	2.49	2.79	2.91	3.17	3.70	3.76	4.07	5.21	4.81	5.16	4.96	4.02	3.62	4.16	6.16	5.13	4.76	5.62	4.86	4.96	10.77
	0.01	0.00	0.00	0.00	0.00	-0.26	0.00	0.00	-0.01	-0.01	0.01	0.01	0.01	-3.91	-5.15	-24.72	-13.93	-4.17	-5.96	-7.82	-7.57	-1.89	-25.63	-24.64
ASTORIA___2 24149	40.79	33.75	32.67	31.75	34.22	32.11	32.65	35.79	36.03	38.53	48.67	44.58	47.60	48.91	41.70	57.88	53.14	62.06	53.77	51.64	58.61	45.95	70.50	125.36
	3.21	2.58	2.50	2.49	2.79	2.91	3.17	3.70	3.76	4.07	5.21	4.81	5.16	4.96	4.02	3.62	4.16	6.16	5.13	4.76	5.62	4.86	4.96	10.77
	0.01	0.00	0.00	0.00	0.00	-0.26	0.00	0.00	-0.01	-0.01	0.01	0.01	0.01	-3.91	-5.15	-24.72	-13.93	-4.17	-5.96	-7.82	-7.57	-1.89	-25.63	-24.64
ASTORIA___3 23516	41.01	33.89	32.78	31.85	34.32	32.19	32.75	35.86	42.07	50.23	76.91	100.73	96.95	112.59	111.30	95.08	110.09	94.36	92.08	86.97	67.93	46.03	70.55	125.29
	3.42	2.72	2.61	2.59	2.89	2.99	3.27	3.78	3.83	4.16	5.37	4.97	5.31	5.12	4.15	3.71	4.25	6.31	5.22	4.84	5.73	4.94	5.01	10.70
	0.00	0.00	0.00	0.00	0.00	-0.26	0.00	0.00	-5.97	-11.62	-28.07	-55.98	-49.19	-67.43	-74.63	-61.84	-70.78	-36.31	-44.19	-43.08	-16.78	-1.90	-25.63	-24.64
ASTORIA___4 23517	40.79	33.75	32.67	31.75	34.22	32.11	32.65	35.79	36.03	38.53	48.67	44.58	47.60	48.91	41.70	57.88	53.14	62.06	53.77	51.64	58.61	45.95	70.50	125.36
	3.21	2.58	2.50	2.49	2.79	2.91	3.17	3.70	3.76	4.07	5.21	4.81	5.16	4.96	4.02	3.62	4.16	6.16	5.13	4.76	5.62	4.86	4.96	10.77
	0.01	0.00	0.00	0.00	0.00	-0.26	0.00	0.00	-0.01	-0.01	0.01	0.01	0.01	-3.91	-5.15	-24.72	-13.93	-4.17	-5.96	-7.82	-7.57	-1.89	-25.63	-24.64
ASTORIA___5 23518	41.01	33.89	32.78	31.85	34.32	32.19	32.75	35.86	42.07	50.23	76.91	100.73	96.95	112.59	111.30	95.08	110.09	94.36	92.08	86.97	67.93	46.03	70.55	125.29
	3.42	2.72	2.61	2.59	2.89	2.99	3.27	3.78	3.83	4.16	5.37	4.97	5.31	5.12	4.15	3.71	4.25	6.31	5.22	4.84	5.73	4.94	5.01	10.70
	0.00	0.00	0.00	0.00	0.00	-0.26	0.00	0.00	-5.97	-11.62	-28.07	-55.98	-49.19	-67.43	-74.63	-61.84	-70.78	-36.31	-44.19	-43.08	-16.78	-1.90	-25.63	-24.64
AST_ENERGY_2_CC3 323677	40.87	33.81	32.69	31.75	34.21	32.08	32.61	35.71	35.93	38.42	48.60	44.51	47.53	48.85	41.65	57.79	53.04	61.91	53.59	51.66	58.57	45.82	72.10	126.37
	3.28	2.64	2.52	2.49	2.79	2.88	3.14	3.63	3.67	3.96	5.12	4.73	5.08	4.89	3.97	3.53	4.05	6.00	4.95	4.59	5.46	4.72	4.83	10.39
	0.00	0.00	0.00	0.00	0.00	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.92	-5.16	-24.73	-13.93	-4.17	-5.97	-8.02	-7.69	-1.90	-27.36	-26.04
AST_ENERGY_2_CC4 323678	40.87	33.81	32.69	31.75	34.21	32.08	32.61	35.71	35.93	38.42	48.60	44.51	47.53	48.85	41.65	57.79	53.04	61.91	53.59	51.66	58.57	45.82	72.10	126.37
	3.28	2.64	2.52	2.49	2.79	2.88	3.14	3.63	3.67	3.96	5.12	4.73	5.08	4.89	3.97	3.53	4.05	6.00	4.95	4.59	5.46	4.72	4.83	10.39
	0.00	0.00	0.00	0.00	0.00	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.92	-5.16	-24.73	-13.93	-4.17	-5.97	-8.02	-7.69	-1.90	-27.36	-26.04
ATHENS_STG_1 23668	39.64	32.86	31.79	30.87	33.28	31.04	31.37	34.22	34.38	36.72	46.44	42.54	45.39	47.23	40.57	43.05	37.93	55.26	45.68	41.97	48.83	42.53	44.15	96.60
	2.06	1.69	1.62	1.60	1.85	1.81	1.90	2.14	2.11	2.26	2.97	2.75	2.94	2.84	2.32	2.08	2.40	3.40	2.85	2.69	3.21	2.79	2.80	5.95
	0.00	0.00	0.00	0.00	0.00	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.35	-5.72	-11.44	-0.48	-0.11	-0.16	-0.22	-0.21	-0.53	-1.44	-0.71
ATHENS_STG_2 23670	39.64	32.86	31.79	30.87	33.28	31.04	31.37	34.22	34.38	36.72	46.44	42.54	45.39	47.23	40.57	43.05	37.93	55.26	45.68	41.97	48.83	42.53	44.15	96.60
	2.06	1.69	1.62	1.60	1.85	1.81	1.90	2.14	2.11	2.26	2.97	2.75	2.94	2.84	2.32	2.08	2.40	3.40	2.85	2.69	3.21	2.79	2.80	5.95
	0.00	0.00	0.00	0.00	0.00	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.35	-5.72	-11.44	-0.48	-0.11	-0.16	-0.22	-0.21	-0.53	-1.44	-0.71
ATHENS_STG_3 23677	39.64	32.86	31.79	30.87	33.28	31.04	31.37	34.22	34.38	36.72	46.44	42.54	45.39	47.23	40.57	43.05	37.93	55.26	45.68	41.97	48.83	42.53	44.15	96.60
	2.06	1.69	1.62	1.60	1.85	1.81	1.90	2.14	2.11	2.26	2.97	2.75	2.94	2.84	2.32	2.08	2.40	3.40	2.85	2.69	3.21	2.79	2.80	5.95
	0.00	0.00	0.00	0.00	0.00	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.35	-5.72	-11.44	-0.48	-0.11	-0.16	-0.22	-0.21	-0.53	-1.44	-0.71
AUBURN___LFGE 323710	38.31	31.69	30.64	29.70	31.81	29.30	29.90	32.51	32.68	34.86	43.98	40.26	42.87	40.91	33.47	31.10	35.41	52.37	43.34	39.66	46.03	39.76	40.44	91.15
	0.72	0.51	0.47	0.44	0.39	0.33	0.42	0.42	0.42	0.40	0.50	0.47	0.43	0.38	0.30	0.32	0.34	0.63	0.67	0.61	0.61	0.50	0.45	1.20
	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	-0.65	-1.25	-0.01	0.00	0.00	0.00	0.00	-0.06	-0.08	0.00
BABYLON_RES_REC 323704	42.66	34.46	33.33	32.36	35.00	33.06	42.87	65.79	53.71	75.85	92.80	101.33	97.95	100.63	87.86	100.87	109.58	87.61	104.80	117.30	97.78	75.22	65.89	121.14
	4.24	3.29	3.16	3.10	3.57	3.86	3.91	4.32	4.31	4.68	6.09	5.62	5.99	5.71	4.63	4.01	4.62	6.95	5.90	5.44	6.26	5.48	5.25	11.63
	-0.83	-0.01	0.00	0.00	0.00	-0.26	-9.48	-29.39	-17.12	-36.71	-43.24	-55.92	-49.52	-54.88	-50.70	-67.33	-69.90	-28.92	-56.23	-72.81	-46.11	-30.53	-20.73	-19.57
BARRETT_IC_1 23704	42.27	34.07	32.97	32.03	34.60	32.61	64.63	69.07	55.57	79.83	97.02	106.91	103.29	105.16	91.93	105.91	116.49	90.11	110.02	124.19	102.14	77.84	65.58	119.92
	3.73	2.87	2.74	2.71	3.11	3.38	3.54	4.10	4.14	4.49	5.81	5.37	5.74	5.49	4.45	3.83	4.40	6.58	5.61	5.18	5.97	5.24	4.94	10.38
	-0.95	-0.03	-0.06	-0.06	-0.06	-0.30	-31.61	-32.90	-19.17	-40.88	-47.73	-61.75	-55.11	-59.63	-54.95	-72.55	-77.04	-31.79	-61.74	-79.95	-50.74	-33.39	-20.73	-19.59
BARRETT_IC_10 23701	42.27	34.07	32.97	32.03	34.60	32.61	64.64	69.07	55.58	79.83	97.02	106.91	103.30	105.16	91.93	105.91	116.49	90.11	110.03	124.19	102.14	77.84	65.58	119.92
	3.73	2.87	2.74	2.71	3.11	3.38	3.54	4.10	4.14	4.49	5.81	5.37	5.74	5.49	4.45	3.83	4.40	6.58	5.61	5.18	5.97	5.24	4.94	10.38
	-0.95	-0.03	-0.06	-0.06	-0.06	-0.30	-31.62	-32.90	-19.17	-40.89	-47.73	-61.76	-55.11	-59.63	-54.95	-72.55	-77.04	-31.80	-61.74	-79.96	-50.75	-33.40	-20.73	-19.59

BARRETT_IC_11 23702	42.27 3.73 -0.95	34.07 2.87 -0.03	32.97 2.74 -0.06	32.03 2.71 -0.06	34.60 3.11 -0.06	32.61 3.38 -0.30	64.64 3.54 -31.62	69.07 4.10 -32.90	55.58 4.14 -19.17	79.83 4.49 -40.89	97.02 5.81 -47.73	106.91 5.37 -61.76	103.30 5.74 -55.11	105.16 5.49 -59.63	91.93 4.45 -54.95	105.91 3.83 -72.55	116.49 4.40 -77.04	90.11 6.58 -31.80	110.03 5.61 -61.74	124.19 5.18 -79.96	102.14 5.97 -50.75	77.84 5.24 -33.40	65.58 4.94 -20.73	119.92 10.38 -19.59
BARRETT_IC_12 23703	42.27 3.73 -0.95	34.07 2.87 -0.03	32.97 2.74 -0.06	32.03 2.71 -0.06	34.60 3.11 -0.06	32.61 3.38 -0.30	64.64 3.54 -31.62	69.07 4.10 -32.90	55.58 4.14 -19.17	79.83 4.49 -40.89	97.02 5.81 -47.73	106.91 5.37 -61.76	103.30 5.74 -55.11	105.16 5.49 -59.63	91.93 4.45 -54.95	105.91 3.83 -72.55	116.49 4.40 -77.04	90.11 6.58 -31.80	110.03 5.61 -61.74	124.19 5.18 -79.96	102.14 5.97 -50.75	77.84 5.24 -33.40	65.58 4.94 -20.73	119.92 10.38 -19.59
BARRETT_IC_2 23705	42.27 3.73 -0.95	34.07 2.87 -0.03	32.97 2.74 -0.06	32.03 2.71 -0.06	34.60 3.11 -0.06	32.61 3.38 -0.30	64.63 3.54 -31.61	69.07 4.10 -32.90	55.57 4.14 -19.17	79.83 4.49 -40.88	97.02 5.81 -47.73	106.91 5.37 -61.75	103.29 5.74 -55.11	105.16 5.49 -59.63	91.93 4.45 -54.95	105.91 3.83 -72.55	116.49 4.40 -77.04	90.11 6.58 -31.79	110.02 5.61 -61.74	124.19 5.18 -79.95	102.14 5.97 -50.74	77.84 5.24 -33.39	65.58 4.94 -20.73	119.92 10.38 -19.59
BARRETT_IC_3 23706	42.27 3.73 -0.95	34.07 2.87 -0.03	32.97 2.74 -0.06	32.03 2.71 -0.06	34.60 3.11 -0.06	32.61 3.38 -0.30	64.63 3.54 -31.61	69.07 4.10 -32.90	55.57 4.14 -19.17	79.83 4.49 -40.88	97.02 5.81 -47.73	106.91 5.37 -61.75	103.29 5.74 -55.11	105.16 5.49 -59.63	91.93 4.45 -54.95	105.91 3.83 -72.55	116.49 4.40 -77.04	90.11 6.58 -31.79	110.02 5.61 -61.74	124.19 5.18 -79.95	102.14 5.97 -50.74	77.84 5.24 -33.39	65.58 4.94 -20.73	119.92 10.38 -19.59
BARRETT_IC_4 23707	42.27 3.73 -0.95	34.07 2.87 -0.03	32.97 2.74 -0.06	32.03 2.71 -0.06	34.60 3.11 -0.06	32.61 3.38 -0.30	64.63 3.54 -31.61	69.07 4.10 -32.90	55.57 4.14 -19.17	79.83 4.49 -40.88	97.02 5.81 -47.73	106.91 5.37 -61.75	103.29 5.74 -55.11	105.16 5.49 -59.63	91.93 4.45 -54.95	105.91 3.83 -72.55	116.49 4.40 -77.04	90.11 6.58 -31.79	110.02 5.61 -61.74	124.19 5.18 -79.95	102.14 5.97 -50.74	77.84 5.24 -33.39	65.58 4.94 -20.73	119.92 10.38 -19.59
BARRETT_IC_5 23708	42.27 3.73 -0.95	34.07 2.87 -0.03	32.97 2.74 -0.06	32.03 2.71 -0.06	34.60 3.11 -0.06	32.61 3.38 -0.30	64.63 3.54 -31.61	69.07 4.10 -32.90	55.57 4.14 -19.17	79.83 4.49 -40.88	97.02 5.81 -47.73	106.91 5.37 -61.75	103.29 5.74 -55.11	105.16 5.49 -59.63	91.93 4.45 -54.95	105.91 3.83 -72.55	116.49 4.40 -77.04	90.11 6.58 -31.79	110.02 5.61 -61.74	124.19 5.18 -79.95	102.14 5.97 -50.74	77.84 5.24 -33.39	65.58 4.94 -20.73	119.92 10.38 -19.59
BARRETT_IC_6 23709	42.27 3.73 -0.95	34.07 2.87 -0.03	32.97 2.74 -0.06	32.03 2.71 -0.06	34.60 3.11 -0.06	32.61 3.38 -0.30	64.63 3.54 -31.61	69.07 4.10 -32.90	55.57 4.14 -19.17	79.83 4.49 -40.88	97.02 5.81 -47.73	106.91 5.37 -61.75	103.29 5.74 -55.11	105.16 5.49 -59.63	91.93 4.45 -54.95	105.91 3.83 -72.55	116.49 4.40 -77.04	90.11 6.58 -31.79	110.02 5.61 -61.74	124.19 5.18 -79.95	102.14 5.97 -50.74	77.84 5.24 -33.39	65.58 4.94 -20.73	119.92 10.38 -19.59
BARRETT_IC_7 23710	42.27 3.73 -0.95	34.07 2.87 -0.03	32.97 2.74 -0.06	32.03 2.71 -0.06	34.60 3.11 -0.06	32.61 3.38 -0.30	64.63 3.54 -31.61	69.07 4.10 -32.90	55.57 4.14 -19.17	79.83 4.49 -40.88	97.02 5.81 -47.73	106.91 5.37 -61.75	103.29 5.74 -55.11	105.16 5.49 -59.63	91.93 4.45 -54.95	105.91 3.83 -72.55	116.49 4.40 -77.04	90.11 6.58 -31.79	110.02 5.61 -61.74	124.19 5.18 -79.95	102.14 5.97 -50.74	77.84 5.24 -33.39	65.58 4.94 -20.73	119.92 10.38 -19.59
BARRETT_IC_8 23711	42.27 3.73 -0.95	34.07 2.87 -0.03	32.97 2.74 -0.06	32.03 2.71 -0.06	34.60 3.11 -0.06	32.61 3.38 -0.30	64.63 3.54 -31.61	69.07 4.10 -32.90	55.57 4.14 -19.17	79.83 4.49 -40.88	97.02 5.81 -47.73	106.91 5.37 -61.75	103.29 5.74 -55.11	105.16 5.49 -59.63	91.93 4.45 -54.95	105.91 3.83 -72.55	116.49 4.40 -77.04	90.11 6.58 -31.79	110.02 5.61 -61.74	124.19 5.18 -79.95	102.14 5.97 -50.74	77.84 5.24 -33.39	65.58 4.94 -20.73	119.92 10.38 -19.59
BARRETT_IC_9 23700	42.27 3.73 -0.95	34.07 2.87 -0.03	32.97 2.74 -0.06	32.03 2.71 -0.06	34.60 3.11 -0.06	32.61 3.38 -0.30	64.64 3.54 -31.62	69.07 4.10 -32.90	55.58 4.14 -19.17	79.83 4.49 -40.89	97.02 5.81 -47.73	106.91 5.37 -61.76	103.30 5.74 -55.11	105.16 5.49 -59.63	91.93 4.45 -54.95	105.91 3.83 -72.55	116.49 4.40 -77.04	90.11 6.58 -31.80	110.03 5.61 -61.74	124.19 5.18 -79.96	102.14 5.97 -50.75	77.84 5.24 -33.40	65.58 4.94 -20.73	119.92 10.38 -19.59
BARRETT__1 23545	42.27 3.73 -0.95	34.07 2.87 -0.03	32.97 2.74 -0.06	32.03 2.71 -0.06	34.60 3.11 -0.06	32.61 3.38 -0.30	64.63 3.54 -31.61	69.07 4.10 -32.90	55.57 4.14 -19.17	79.83 4.49 -40.88	97.02 5.81 -47.73	106.91 5.37 -61.75	103.29 5.74 -55.11	105.16 5.49 -59.63	91.93 4.45 -54.95	105.91 3.83 -72.55	116.49 4.40 -77.04	90.11 6.58 -31.79	110.02 5.61 -61.74	124.19 5.18 -79.95	102.14 5.97 -50.74	77.84 5.24 -33.39	65.58 4.94 -20.73	119.92 10.38 -19.59
BARRETT__2 23546	42.27 3.73 -0.95	34.07 2.87 -0.03	32.97 2.74 -0.06	32.03 2.71 -0.06	34.60 3.11 -0.06	32.61 3.38 -0.30	64.64 3.54 -31.62	69.07 4.10 -32.90	55.58 4.14 -19.17	79.83 4.49 -40.89	97.02 5.81 -47.73	106.91 5.37 -61.76	103.30 5.74 -55.11	105.16 5.49 -59.63	91.93 4.45 -54.95	105.91 3.83 -72.55	116.49 4.40 -77.04	90.11 6.58 -31.80	110.03 5.61 -61.74	124.19 5.18 -79.96	102.14 5.97 -50.75	77.84 5.24 -33.40	65.58 4.94 -20.73	119.92 10.38 -19.59
BAYONEEC__CTG1 323682	40.85 3.27 0.00	33.79 2.62 0.00	32.68 2.50 0.00	31.74 2.48 0.00	34.20 2.77 0.00	32.07 2.87 -0.26	32.61 3.13 0.00	35.70 3.62 0.00	35.92 3.65 0.00	38.41 3.96 0.00	48.60 5.12 0.00	44.53 4.74 0.00	47.54 5.10 0.00	48.87 4.91 -3.92	41.66 3.98 -5.16	57.80 3.54 -24.73	53.05 4.06 -13.93	61.91 6.00 -4.17	53.60 4.96 -5.97	51.67 4.60 -8.01	58.58 5.47 -7.69	45.83 4.73 -1.90	72.08 4.82 -27.36	126.30 10.32 -26.03
BAYONEEC__CTG2 323683	40.85 3.27 0.00	33.79 2.62 0.00	32.68 2.50 0.00	31.74 2.48 0.00	34.20 2.77 0.00	32.07 2.87 -0.26	32.61 3.13 0.00	35.70 3.62 0.00	35.92 3.65 0.00	38.41 3.96 0.00	48.60 5.12 0.00	44.53 4.74 0.00	47.54 5.10 0.00	48.87 4.91 -3.92	41.66 3.98 -5.16	57.80 3.54 -24.73	53.05 4.06 -13.93	61.91 6.00 -4.17	53.60 4.96 -5.97	51.67 4.60 -8.01	58.58 5.47 -7.69	45.83 4.73 -1.90	72.08 4.82 -27.36	126.30 10.32 -26.03
BAYONEEC__CTG3 323684	40.85 3.27 0.00	33.79 2.62 0.00	32.68 2.50 0.00	31.74 2.48 0.00	34.20 2.77 0.00	32.07 2.87 -0.26	32.61 3.13 0.00	35.70 3.62 0.00	35.92 3.65 0.00	38.41 3.96 0.00	48.60 5.12 0.00	44.53 4.74 0.00	47.54 5.10 0.00	48.87 4.91 -3.92	41.66 3.98 -5.16	57.80 3.54 -24.73	53.05 4.06 -13.93	61.91 6.00 -4.17	53.60 4.96 -5.97	51.67 4.60 -8.01	58.58 5.47 -7.69	45.83 4.73 -1.90	72.08 4.82 -27.36	126.30 10.32 -26.03

BAYONEEC___CTG4 323685	40.85 3.27 0.00	33.79 2.62 0.00	32.68 2.50 0.00	31.74 2.48 0.00	34.20 2.77 0.00	32.07 2.87 -0.26	32.61 3.13 0.00	35.70 3.62 0.00	35.92 3.65 0.00	38.41 3.96 0.00	48.60 5.12 0.00	44.53 4.74 0.00	47.54 5.10 0.00	48.87 4.91 -3.92	41.66 3.98 -5.16	57.80 3.54 -24.73	53.05 4.06 -13.93	61.91 6.00 -4.17	53.60 4.96 -5.97	51.67 4.60 -8.01	58.58 5.47 -7.69	45.83 4.73 -1.90	72.08 4.82 -27.36	126.30 10.32 -26.03
BAYONEEC___CTG5 323686	40.85 3.27 0.00	33.79 2.62 0.00	32.68 2.50 0.00	31.74 2.48 0.00	34.20 2.77 0.00	32.07 2.87 -0.26	32.61 3.13 0.00	35.70 3.62 0.00	35.92 3.65 0.00	38.41 3.96 0.00	48.60 5.12 0.00	44.53 4.74 0.00	47.54 5.10 0.00	48.87 4.91 -3.92	41.66 3.98 -5.16	57.80 3.54 -24.73	53.05 4.06 -13.93	61.91 6.00 -4.17	53.60 4.96 -5.97	51.67 4.60 -8.01	58.58 5.47 -7.69	45.83 4.73 -1.90	72.08 4.82 -27.36	126.30 10.32 -26.03
BAYONEEC___CTG6 323687	40.85 3.27 0.00	33.79 2.62 0.00	32.68 2.50 0.00	31.74 2.48 0.00	34.20 2.77 0.00	32.07 2.87 -0.26	32.61 3.13 0.00	35.70 3.62 0.00	35.92 3.65 0.00	38.41 3.96 0.00	48.60 5.12 0.00	44.53 4.74 0.00	47.54 5.10 0.00	48.87 4.91 -3.92	41.66 3.98 -5.16	57.80 3.54 -24.73	53.05 4.06 -13.93	61.91 6.00 -4.17	53.60 4.96 -5.97	51.67 4.60 -8.01	58.58 5.47 -7.69	45.83 4.73 -1.90	72.08 4.82 -27.36	126.30 10.32 -26.03
BAYONEEC___CTG7 323688	40.85 3.27 0.00	33.79 2.62 0.00	32.68 2.50 0.00	31.74 2.48 0.00	34.20 2.77 0.00	32.07 2.87 -0.26	32.61 3.13 0.00	35.70 3.62 0.00	35.92 3.65 0.00	38.41 3.96 0.00	48.60 5.12 0.00	44.53 4.74 0.00	47.54 5.10 0.00	48.87 4.91 -3.92	41.66 3.98 -5.16	57.80 3.54 -24.73	53.05 4.06 -13.93	61.91 6.00 -4.17	53.60 4.96 -5.97	51.67 4.60 -8.01	58.58 5.47 -7.69	45.83 4.73 -1.90	72.08 4.82 -27.36	126.30 10.32 -26.03
BAYONEEC___CTG8 323689	40.85 3.27 0.00	33.79 2.62 0.00	32.68 2.50 0.00	31.74 2.48 0.00	34.20 2.77 0.00	32.07 2.87 -0.26	32.61 3.13 0.00	35.70 3.62 0.00	35.92 3.65 0.00	38.41 3.96 0.00	48.60 5.12 0.00	44.53 4.74 0.00	47.54 5.10 0.00	48.87 4.91 -3.92	41.66 3.98 -5.16	57.80 3.54 -24.73	53.05 4.06 -13.93	61.91 6.00 -4.17	53.60 4.96 -5.97	51.67 4.60 -8.01	58.58 5.47 -7.69	45.83 4.73 -1.90	72.08 4.82 -27.36	126.30 10.32 -26.03
BEACON___LESR 323632	40.32 2.73 0.00	33.44 2.26 0.00	32.33 2.16 0.00	31.31 2.05 0.00	33.81 2.38 0.00	31.51 2.24 -0.33	31.47 1.99 0.00	34.37 2.29 0.00	34.54 2.27 0.00	36.95 2.49 0.00	46.71 3.24 0.00	42.70 3.28 0.00	45.72 3.03 0.00	48.03 2.64 -4.97	41.71 2.64 -6.53	44.83 2.38 -12.92	38.33 2.86 -0.42	55.80 3.97 -0.09	46.16 3.36 -0.13	42.53 3.30 -0.17	49.42 3.83 -0.17	42.99 3.19 -0.60	44.64 3.33 -1.40	97.47 6.97 -0.56
BEAVER RIVER___HYD 24048	37.05 -0.54 0.00	30.69 -0.48 0.00	29.70 -0.47 0.00	28.82 -0.44 0.00	30.98 -0.45 0.00	28.61 -0.34 0.00	29.34 -0.14 0.00	32.03 -0.05 0.00	32.22 -0.05 0.00	34.32 -0.14 0.00	43.22 -0.25 0.00	39.51 -0.27 0.00	42.18 -0.27 0.00	39.84 -0.27 -0.07	32.38 -0.25 -0.10	29.54 -0.18 -0.19	34.92 -0.14 0.00	51.78 0.04 0.00	42.72 0.05 0.00	38.98 -0.08 0.00	45.25 -0.17 0.00	39.03 -0.18 -0.01	39.54 -0.37 -0.01	89.15 -0.79 0.00
BEEBEE_GT_13 23619	37.37 -0.22 0.00	30.86 -0.31 0.00	29.89 -0.28 0.00	28.95 -0.31 0.00	31.02 -0.41 0.00	28.54 -0.43 -0.03	28.78 -0.69 0.00	30.97 -1.11 0.00	31.26 -1.02 0.00	33.32 -1.13 0.00	41.94 -1.54 0.00	38.51 -1.28 0.00	40.86 -1.59 0.00	38.92 -1.60 -0.48	31.73 -1.43 -0.63	29.54 -1.20 -1.21	33.58 -1.48 -0.01	49.79 -1.95 0.00	41.26 -1.41 0.00	37.65 -1.41 0.00	43.71 -1.71 0.00	37.80 -1.46 -0.05	38.76 -1.23 -0.08	88.91 -1.04 0.00
BETHLEHEM___GRP 23843	39.73 2.15 0.00	33.05 1.87 0.00	31.98 1.81 0.00	31.03 1.77 0.00	33.45 2.02 0.00	31.15 1.88 -0.33	30.85 1.38 0.00	33.66 1.58 0.00	33.88 1.61 0.00	36.20 1.75 0.00	45.88 2.40 0.00	42.08 2.29 0.00	44.90 2.46 0.00	47.40 2.37 -4.99	41.12 2.03 -6.56	44.34 1.84 -12.97	37.66 2.20 -0.41	54.67 2.85 -0.09	45.21 2.41 -0.13	41.58 2.36 -0.17	48.36 2.77 -0.16	42.20 2.40 -0.60	43.74 2.44 -1.38	95.62 5.13 -0.55
BETHLEHEM___GS1 323560	39.73 2.15 0.00	33.05 1.87 0.00	31.98 1.81 0.00	31.03 1.77 0.00	33.45 2.02 0.00	31.15 1.88 -0.33	30.85 1.38 0.00	33.66 1.58 0.00	33.88 1.61 0.00	36.20 1.75 0.00	45.88 2.40 0.00	42.08 2.29 0.00	44.90 2.46 0.00	47.40 2.37 -4.99	41.12 2.03 -6.56	44.34 1.84 -12.97	37.66 2.20 -0.41	54.67 2.85 -0.09	45.21 2.41 -0.13	41.58 2.36 -0.17	48.36 2.77 -0.16	42.20 2.40 -0.60	43.74 2.44 -1.38	95.62 5.13 -0.55
BETHLEHEM___GS2 323561	39.73 2.15 0.00	33.05 1.87 0.00	31.98 1.81 0.00	31.03 1.77 0.00	33.45 2.02 0.00	31.15 1.88 -0.33	30.85 1.38 0.00	33.66 1.58 0.00	33.88 1.61 0.00	36.20 1.75 0.00	45.88 2.40 0.00	42.08 2.29 0.00	44.90 2.46 0.00	47.40 2.37 -4.99	41.12 2.03 -6.56	44.34 1.84 -12.97	37.66 2.20 -0.41	54.67 2.85 -0.09	45.21 2.41 -0.13	41.58 2.36 -0.17	48.36 2.77 -0.16	42.20 2.40 -0.60	43.74 2.44 -1.38	95.62 5.13 -0.55
BETHLEHEM___GS3 323562	39.73 2.15 0.00	33.05 1.87 0.00	31.98 1.81 0.00	31.03 1.77 0.00	33.45 2.02 0.00	31.15 1.88 -0.33	30.85 1.38 0.00	33.66 1.58 0.00	33.88 1.61 0.00	36.20 1.75 0.00	45.88 2.40 0.00	42.08 2.29 0.00	44.90 2.46 0.00	47.40 2.37 -4.99	41.12 2.03 -6.56	44.34 1.84 -12.97	37.66 2.20 -0.41	54.67 2.85 -0.09	45.21 2.41 -0.13	41.58 2.36 -0.17	48.36 2.77 -0.16	42.20 2.40 -0.60	43.74 2.44 -1.38	95.62 5.13 -0.55
BETHLEHEM___STEEL 23779	37.00 -0.58 0.00	30.60 -0.57 0.00	29.67 -0.50 0.00	28.74 -0.52 0.00	30.77 -0.66 0.00	28.20 -0.78 -0.04	28.10 -1.38 0.00	30.05 -2.03 0.00	30.38 -1.89 0.00	32.33 -2.13 0.00	40.60 -2.88 0.00	37.31 -2.48 0.00	39.47 -2.98 0.00	37.70 -3.00 -0.65	30.73 -2.65 -0.86	28.86 -2.32 -1.65	32.14 -2.93 -0.02	47.71 -4.03 0.00	39.65 -3.02 0.00	36.20 -2.86 0.00	42.13 -3.29 0.00	36.66 -2.62 -0.07	38.00 -2.01 -0.11	88.19 -1.76 0.00
BETHPAGE_CC_5 323564	42.44 4.08 -0.77	34.34 3.16 0.00	33.21 3.04 0.00	32.25 2.99 0.00	34.85 3.42 0.00	32.89 3.70 -0.26	42.78 3.90 -9.40	63.78 4.35 -27.36	52.52 4.31 -15.94	73.39 4.65 -34.29	90.13 6.02 -40.64	97.88 5.54 -52.54	94.64 5.91 -46.28	97.81 5.64 -52.12	85.35 4.58 -48.24	97.80 3.96 -64.31	105.43 4.58 -65.79	85.79 6.79 -27.26	101.44 5.72 -53.05	113.04 5.31 -68.68	94.98 6.14 -43.43	73.50 5.43 -28.87	65.77 5.14 -20.73	120.40 10.89 -19.57
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	37.27 -0.32 0.00	30.80 -0.37 0.00	29.86 -0.31 0.00	28.93 -0.33 0.00	30.96 -0.47 0.00	28.39 -0.60 -0.04	28.33 -1.15 0.00	30.38 -1.71 0.00	30.68 -1.59 0.00	32.65 -1.81 0.00	41.02 -2.45 0.00	37.69 -2.10 0.00	39.89 -2.55 0.00	38.11 -2.59 -0.66	31.08 -2.32 -0.87	29.20 -2.00 -1.67	32.50 -2.57 -0.02	48.22 -3.51 0.00	40.09 -2.58 0.00	36.62 -2.43 0.00	42.64 -2.78 0.00	37.09 -2.20 -0.07	38.38 -1.63 -0.11	88.81 -1.14 0.00

BINGHAMTON___COGEN 23790	38.63 1.04 0.00	31.90 0.72 0.00	30.89 0.72 0.00	29.95 0.69 0.00	32.13 0.70 0.00	29.64 0.61 -0.08	30.11 0.63 0.00	32.82 0.73 0.00	32.97 0.70 0.00	35.15 0.69 0.00	44.35 0.88 0.00	40.61 0.82 0.00	43.27 0.83 0.00	42.06 0.76 -1.27	34.79 0.59 -1.66	33.34 0.59 -3.21	35.67 0.58 -0.03	52.62 0.88 0.00	43.54 0.87 0.00	39.92 0.86 0.00	46.48 1.06 0.00	40.27 0.92 -0.14	41.06 0.94 -0.21	92.23 2.29 0.00
BLACK RIVER___HYD 24047	37.52 -0.07 0.00	30.99 -0.18 0.00	29.99 -0.18 0.00	29.10 -0.16 0.00	31.28 -0.14 0.00	28.90 -0.05 -0.01	29.70 0.22 0.00	32.44 0.37 0.00	32.59 0.32 0.00	34.72 0.26 0.00	43.74 0.27 0.00	39.98 0.20 0.00	42.71 0.26 0.00	40.43 0.24 -0.15	32.87 0.14 -0.20	30.13 0.22 -0.38	35.37 0.32 0.00	52.49 0.75 0.00	43.34 0.67 0.00	39.54 0.49 0.00	45.91 0.49 0.00	39.62 0.39 -0.02	40.04 0.10 -0.03	90.22 0.28 0.00
BLISS_WT_PWR 323608	37.94 0.35 0.00	31.17 0.00 0.00	30.07 -0.10 0.00	29.31 0.05 0.00	31.38 -0.04 0.00	28.52 -0.46 -0.05	28.46 -1.02 0.00	30.65 -1.43 0.00	31.04 -1.23 0.00	32.94 -1.51 0.00	41.55 -1.92 0.00	38.27 -1.52 0.00	40.42 -2.02 0.00	38.51 -2.23 -0.70	31.44 -2.01 -0.92	29.26 -2.05 -1.77	32.44 -2.63 -0.02	48.68 -3.06 0.00	40.78 -1.89 0.00	37.14 -1.92 0.00	43.13 -2.29 0.00	37.84 -1.44 -0.08	39.44 -0.59 -0.11	90.51 0.56 0.00
BLUE_CIRC_CHEM_DRP 24182	39.61 2.02 0.00	32.90 1.73 0.00	31.84 1.67 0.00	30.91 1.64 0.00	33.32 1.89 0.00	31.05 1.79 -0.32	31.05 1.58 0.00	33.86 1.78 0.00	34.05 1.78 0.00	36.37 1.91 0.00	46.04 2.56 0.00	42.18 2.40 0.00	45.00 2.56 0.00	47.41 2.46 -4.91	41.04 2.06 -6.45	44.17 1.86 -12.77	37.67 2.20 -0.41	54.82 3.00 -0.09	45.31 2.51 -0.13	41.64 2.42 -0.17	48.46 2.87 -0.16	42.28 2.48 -0.59	43.79 2.51 -1.38	95.77 5.27 -0.56
BOC_GAS_DRP 24189	39.36 1.78 0.00	32.65 1.48 0.00	31.60 1.42 0.00	30.67 1.40 0.00	33.05 1.63 0.00	30.81 1.55 -0.33	30.89 1.41 0.00	33.68 1.60 0.00	33.87 1.60 0.00	36.18 1.72 0.00	45.78 2.30 0.00	41.95 2.16 0.00	44.75 2.30 0.00	47.25 2.22 -4.98	40.93 1.84 -6.56	43.85 1.67 -12.65	37.12 1.95 -0.12	54.37 2.63 0.00	44.90 2.23 0.00	41.20 2.15 0.00	47.96 2.54 0.00	41.98 2.21 -0.57	42.96 2.24 -0.82	94.65 4.71 0.00
BORALEX_4TH_BRANCH 23824	40.65 3.06 0.00	33.85 2.68 0.00	32.77 2.59 0.00	31.79 2.53 0.00	34.26 2.83 0.00	32.01 2.73 -0.34	32.23 2.75 0.00	35.21 3.13 0.00	35.41 3.14 0.00	37.82 3.37 0.00	47.85 4.37 0.00	43.88 4.09 0.00	46.92 4.47 0.00	49.40 4.24 -5.12	42.73 3.46 -6.74	45.98 3.13 -13.32	39.21 3.74 -0.41	57.13 5.31 -0.09	47.15 4.35 -0.13	43.30 4.08 -0.17	50.57 4.98 -0.16	44.05 4.23 -0.61	45.63 4.32 -1.41	99.73 9.23 -0.55
BOWLINE___1 23526	40.26 2.67 0.00	33.30 2.13 0.00	32.22 2.04 0.00	31.30 2.03 0.00	33.71 2.29 0.00	31.56 2.37 -0.25	32.09 2.61 0.00	35.10 3.02 0.00	35.31 3.04 0.00	37.74 3.28 0.00	47.78 4.30 0.00	43.76 3.98 0.00	46.72 4.27 0.00	47.98 4.13 -3.81	40.88 3.35 -5.00	38.95 2.99 -6.43	35.54 3.42 2.94	55.86 5.03 0.91	45.53 4.17 1.31	41.18 3.88 1.75	48.37 4.64 1.68	43.32 4.00 -0.12	38.72 4.03 5.22	92.84 8.59 5.69
BOWLINE___2 23595	40.26 2.67 0.00	33.30 2.13 0.00	32.22 2.04 0.00	31.30 2.03 0.00	33.71 2.29 0.00	31.56 2.37 -0.25	32.08 2.60 0.00	35.10 3.02 0.00	35.31 3.04 0.00	37.74 3.28 0.00	47.78 4.30 0.00	43.76 3.98 0.00	46.72 4.27 0.00	47.98 4.13 -3.81	40.88 3.35 -5.01	38.94 2.99 -6.42	35.53 3.42 2.95	55.86 5.03 0.92	45.53 4.17 1.31	41.17 3.88 1.76	48.36 4.63 1.69	43.32 4.00 -0.12	38.70 4.03 5.23	92.82 8.59 5.71
BROOKHAVEN___DRP 24191	42.96 4.49 -0.89	34.72 3.54 -0.01	33.59 3.43 0.00	32.63 3.38 0.00	35.31 3.89 0.00	33.33 4.13 -0.26	42.46 4.36 -8.62	68.28 4.86 -31.34	55.43 4.90 -18.26	78.85 5.37 -39.03	96.27 7.06 -45.73	105.47 6.51 -59.17	102.02 6.95 -52.62	104.20 6.64 -57.52	90.96 5.37 -53.07	104.43 4.67 -70.23	114.25 5.35 -73.85	90.35 8.09 -30.52	108.89 6.93 -59.29	122.18 6.35 -76.77	101.38 7.28 -48.68	77.61 6.28 -32.12	66.56 5.92 -20.73	121.83 12.31 -19.57
BROOKLYN_NAVY_YARD 23515	40.78 3.21 0.02	33.74 2.58 0.01	32.62 2.46 0.01	31.69 2.42 0.00	34.12 2.69 0.00	32.00 2.81 -0.26	32.55 3.07 0.00	35.66 3.58 0.00	35.90 3.63 0.00	38.38 3.92 0.00	48.50 5.02 0.00	44.44 4.65 0.00	47.45 5.00 0.00	48.77 4.81 -3.92	41.58 3.90 -5.16	57.72 3.46 -24.73	52.97 3.98 -13.93	61.82 5.91 -4.17	53.51 4.86 -5.97	51.58 4.51 -8.01	58.48 5.38 -7.69	45.77 4.66 -1.90	71.96 4.69 -27.36	126.12 10.15 -26.03
BROOKLYN___ARMY_DRP 323595	41.25 3.67 0.00	34.03 2.86 0.00	32.88 2.71 0.00	31.94 2.68 0.00	34.42 2.99 0.00	32.28 3.09 -0.26	32.85 3.38 0.00	108.94 3.92 -72.94	111.32 3.98 -75.07	65.42 4.35 -26.61	179.39 5.60 -130.32	254.84 5.13 -209.92	200.35 5.49 -152.41	150.97 5.24 -105.68	180.79 4.28 -143.98	95.20 3.82 -61.86	119.14 4.40 -79.69	94.56 6.49 -36.33	92.23 5.35 -44.20	577.68 4.99 -533.63	656.76 5.91 -605.43	186.90 5.08 -142.62	220.16 5.20 -175.05	331.36 11.16 -230.26
BROOME_2_LFGE 323671	38.63 1.04 0.00	31.90 0.72 0.00	30.89 0.72 0.00	29.95 0.69 0.00	32.13 0.70 0.00	29.64 0.61 -0.08	30.11 0.63 0.00	32.82 0.73 0.00	32.97 0.70 0.00	35.15 0.69 0.00	44.35 0.88 0.00	40.61 0.82 0.00	43.27 0.83 0.00	42.06 0.76 -1.27	34.79 0.59 -1.66	33.34 0.59 -3.21	35.67 0.58 -0.03	52.62 0.88 0.00	43.54 0.87 0.00	39.92 0.86 0.00	46.48 1.06 0.00	40.27 0.92 -0.14	41.06 0.94 -0.21	92.23 2.29 0.00
BROOME___LFGE 323600	38.63 1.04 0.00	31.90 0.72 0.00	30.89 0.72 0.00	29.95 0.69 0.00	32.13 0.70 0.00	29.64 0.61 -0.08	30.11 0.63 0.00	32.82 0.73 0.00	32.97 0.70 0.00	35.15 0.69 0.00	44.35 0.88 0.00	40.61 0.82 0.00	43.27 0.83 0.00	42.06 0.76 -1.27	34.79 0.59 -1.66	33.34 0.59 -3.21	35.67 0.58 -0.03	52.62 0.88 0.00	43.54 0.87 0.00	39.92 0.86 0.00	46.48 1.06 0.00	40.27 0.92 -0.14	41.06 0.94 -0.21	92.23 2.29 0.00
BURROWS___LYONSDAL 23803	38.07 0.48 0.00	31.55 0.37 0.00	30.53 0.36 0.00	29.62 0.35 0.00	31.82 0.40 0.00	29.36 0.43 0.00	30.07 0.60 0.00	32.82 0.74 0.00	32.99 0.73 0.00	35.19 0.73 0.00	44.35 0.88 0.00	40.55 0.76 0.00	43.27 0.83 0.00	40.79 0.75 0.00	33.12 0.59 0.00	30.10 0.57 0.00	35.79 0.74 0.00	53.03 1.29 0.00	43.79 1.12 0.00	40.00 0.95 0.00	46.45 1.03 0.00	40.03 0.83 0.00	40.60 0.69 0.00	91.50 1.56 0.00
CAITHNESS_CC_1 323624	42.84 4.37 -0.89	34.62 3.44 -0.01	33.48 3.32 0.00	32.54 3.28 0.00	35.19 3.77 0.00	33.22 4.03 -0.26	42.34 4.24 -8.62	68.16 4.73 -31.35	55.30 4.77 -18.27	78.72 5.22 -39.04	96.09 6.86 -45.75	105.30 6.33 -59.19	101.86 6.77 -52.64	104.04 6.47 -57.53	90.84 5.23 -53.08	104.33 4.55 -70.25	114.12 5.20 -73.87	90.12 7.84 -30.53	108.70 6.72 -59.30	122.00 6.16 -76.79	101.20 7.08 -48.69	77.46 6.12 -32.13	66.40 5.76 -20.73	121.53 12.02 -19.57

CALPINE BETH_PAGE_GT4 24209	42.39 4.08 -0.72	34.37 3.19 0.00	33.25 3.07 0.00	32.29 3.02 0.00	34.88 3.45 0.00	32.92 3.72 -0.26	43.10 3.93 -9.69	61.91 4.32 -25.51	51.41 4.27 -14.87	71.16 4.60 -32.10	87.74 5.98 -38.28	94.83 5.57 -49.48	91.74 5.94 -43.35	95.35 5.67 -49.63	83.14 4.60 -46.01	95.08 3.98 -61.57	101.67 4.54 -62.07	84.24 6.75 -25.75	98.55 5.71 -50.17	109.28 5.28 -64.94	92.55 6.13 -41.00	72.05 5.48 -27.37	65.82 5.19 -20.73	120.55 11.03 -19.57
CALPINE_BETH_PAGE_GT_4 323586	42.39 4.08 -0.72	34.37 3.19 0.00	33.25 3.07 0.00	32.29 3.02 0.00	34.88 3.45 0.00	32.92 3.72 -0.26	43.10 3.93 -9.69	61.91 4.32 -25.51	51.41 4.27 -14.87	71.16 4.60 -32.10	87.74 5.98 -38.28	94.83 5.57 -49.48	91.74 5.94 -43.35	95.35 5.67 -49.63	83.14 4.60 -46.01	95.08 3.98 -61.57	101.67 4.54 -62.07	84.24 6.75 -25.75	98.55 5.71 -50.17	109.28 5.28 -64.94	92.55 6.13 -41.00	72.05 5.48 -27.37	65.82 5.19 -20.73	120.55 11.03 -19.57
CALPINE_BP_GT1 23823	42.39 4.08 -0.72	34.37 3.19 0.00	33.25 3.07 0.00	32.29 3.02 0.00	34.88 3.45 0.00	32.92 3.72 -0.26	43.10 3.93 -9.69	61.91 4.32 -25.51	51.41 4.27 -14.87	71.16 4.60 -32.10	87.74 5.98 -38.28	94.83 5.57 -49.48	91.74 5.94 -43.35	95.35 5.67 -49.63	83.14 4.60 -46.01	95.08 3.98 -61.57	101.67 4.54 -62.07	84.24 6.75 -25.75	98.55 5.71 -50.17	109.28 5.28 -64.94	92.55 6.13 -41.00	72.05 5.48 -27.37	65.82 5.19 -20.73	120.55 11.03 -19.57
CALSPAN___DRP 24200	37.00 -0.58 0.00	30.60 -0.57 0.00	29.67 -0.50 0.00	28.74 -0.52 0.00	30.77 -0.66 0.00	28.20 -0.78 -0.04	28.10 -1.38 0.00	30.05 -2.03 0.00	30.38 -1.89 0.00	32.33 -2.13 0.00	40.60 -2.88 0.00	37.31 -2.48 0.00	39.47 -2.98 0.00	37.70 -3.00 -0.65	30.73 -2.65 -0.86	28.86 -2.32 -1.65	32.14 -2.93 -0.02	47.71 -4.03 0.00	39.65 -3.02 0.00	36.20 -2.86 0.00	42.13 -3.29 0.00	36.66 -2.62 -0.07	38.00 -2.01 -0.11	88.19 -1.76 0.00
CANDIGU_WT_PWR 323617	38.28 0.69 0.00	31.53 0.35 0.00	30.55 0.38 0.00	29.50 0.23 0.00	31.42 -0.01 0.00	28.84 -0.15 -0.06	29.06 -0.42 0.00	31.48 -0.61 0.00	31.60 -0.67 0.00	33.59 -0.87 0.00	42.26 -1.21 0.00	38.75 -1.03 0.00	41.20 -1.24 0.00	39.62 -1.28 -0.86	32.51 -1.15 -1.13	30.72 -1.00 -2.19	33.66 -1.42 -0.02	49.88 -1.86 0.00	41.53 -1.14 0.00	38.07 -0.99 0.00	44.38 -1.04 0.00	38.56 -0.75 -0.10	39.64 -0.41 -0.14	90.51 0.57 0.00
CARR STREET_E_SYR 24060	37.62 0.03 0.00	31.12 -0.05 0.00	30.11 -0.06 0.00	29.18 -0.08 0.00	31.21 -0.22 0.00	28.60 -0.37 -0.02	29.01 -0.46 0.00	31.55 -0.53 0.00	31.73 -0.54 0.00	33.86 -0.60 0.00	42.73 -0.75 0.00	39.14 -0.64 0.00	41.72 -0.73 0.00	39.68 -0.70 -0.33	32.38 -0.59 -0.44	29.88 -0.50 -0.85	34.45 -0.61 -0.01	50.90 -0.84 0.00	42.06 -0.61 0.00	38.48 -0.57 0.00	44.71 -0.71 0.00	38.62 -0.62 -0.04	39.29 -0.67 -0.06	88.81 -1.13 0.00
CARTHAGE___PAPER 23857	37.32 -0.27 0.00	30.87 -0.30 0.00	29.87 -0.30 0.00	28.99 -0.27 0.00	31.17 -0.25 0.00	28.81 -0.14 -0.01	29.57 0.09 0.00	32.30 0.22 0.00	32.45 0.19 0.00	34.58 0.12 0.00	43.55 0.08 0.00	39.82 0.04 0.00	42.52 0.08 0.00	40.22 0.05 -0.13	32.70 0.00 -0.17	29.93 0.07 -0.33	35.21 0.15 0.00	52.23 0.49 0.00	43.12 0.45 0.00	39.33 0.28 0.00	45.67 0.24 0.00	39.40 0.18 -0.02	39.86 -0.07 -0.02	89.78 -0.16 0.00
CE_DUNWOOD___DRP 24194	40.59 3.00 0.00	33.57 2.40 0.00	32.47 2.30 0.00	31.54 2.27 0.00	33.98 2.55 0.00	31.84 2.64 -0.26	32.37 2.89 0.00	35.42 3.34 0.00	35.64 3.37 0.00	38.10 3.64 0.00	48.22 4.74 0.00	44.17 4.38 0.00	47.15 4.70 0.00	48.48 4.53 -3.91	41.34 3.67 -5.14	37.17 3.29 -4.36	33.72 3.78 5.12	55.75 5.58 1.57	45.06 4.63 2.25	40.33 4.29 3.02	47.63 5.10 2.89	43.50 4.39 0.10	34.92 4.43 9.41	89.55 9.41 9.80
CE_MILLWOOD___DRP 24193	40.44 2.85 0.00	33.45 2.28 0.00	32.35 2.18 0.00	31.42 2.16 0.00	33.86 2.44 0.00	31.71 2.52 -0.26	32.23 2.75 0.00	35.27 3.19 0.00	35.48 3.22 0.00	37.92 3.47 0.00	48.00 4.52 0.00	43.97 4.18 0.00	46.94 4.49 0.00	48.27 4.33 -3.90	41.17 3.51 -5.12	38.45 3.14 -5.77	34.91 3.61 3.76	55.90 5.33 1.16	45.43 4.42 1.66	40.92 4.10 2.23	48.16 4.87 2.14	43.44 4.20 -0.04	37.35 4.23 6.79	91.72 9.02 7.24
CE_NYC2_DRP 24202	41.04 3.45 0.00	33.92 2.74 0.00	32.80 2.63 0.00	31.86 2.60 0.00	34.34 2.91 0.00	32.21 3.01 -0.26	32.77 3.29 0.00	35.88 3.80 0.00	42.10 3.86 -5.97	50.26 4.18 -11.62	76.95 5.40 -28.07	100.75 4.99 -55.98	96.99 5.35 -49.19	112.62 5.16 -67.43	111.33 4.17 -74.63	95.10 3.73 -61.84	110.11 4.28 -70.78	94.38 6.34 -36.31	92.09 5.23 -44.19	86.99 4.86 -43.08	67.96 5.76 -16.78	46.05 4.95 -1.90	70.56 5.03 -25.63	125.31 10.72 -24.64
CE_NYC_DRP 24195	40.91 3.33 0.00	33.84 2.67 0.00	32.72 2.55 0.00	31.78 2.52 0.00	34.25 2.82 0.00	32.11 2.91 -0.26	32.67 3.19 0.00	35.78 3.69 0.00	36.00 3.73 0.00	38.52 4.06 0.00	48.73 5.26 0.00	44.64 4.85 0.00	47.66 5.21 0.00	48.97 5.01 -3.92	41.75 4.06 -5.16	58.15 3.63 -25.00	53.40 4.16 -14.18	62.14 6.15 -4.25	53.83 5.08 -6.08	51.92 4.70 -8.16	58.84 5.59 -7.83	45.94 4.81 -1.93	72.65 4.90 -27.84	126.94 10.49 -26.50
CHAFFEE___LFGE 323603	37.34 -0.25 0.00	30.85 -0.32 0.00	29.88 -0.29 0.00	28.98 -0.28 0.00	31.01 -0.41 0.00	28.43 -0.56 -0.04	28.35 -1.13 0.00	30.38 -1.70 0.00	30.72 -1.56 0.00	32.67 -1.79 0.00	41.06 -2.41 0.00	37.73 -2.06 0.00	39.93 -2.52 0.00	38.14 -2.58 -0.67	31.10 -2.32 -0.89	29.19 -2.05 -1.71	32.46 -2.61 -0.02	48.28 -3.45 0.00	40.20 -2.47 0.00	36.69 -2.36 0.00	42.68 -2.74 0.00	37.16 -2.12 -0.08	38.50 -1.52 -0.11	89.08 -0.86 0.00
CHATEAUG_WT_PWR 323614	37.12 -0.47 0.00	30.87 -0.30 0.00	29.93 -0.24 0.00	29.06 -0.20 0.00	31.26 -0.17 0.00	28.88 -0.06 0.00	29.51 0.03 0.00	32.11 0.03 0.00	32.29 0.02 0.00	34.51 0.05 0.00	43.40 -0.08 0.00	39.52 -0.27 0.00	42.17 -0.28 0.00	39.69 -0.35 0.00	32.30 -0.23 0.00	29.27 -0.26 0.00	34.78 -0.28 0.00	51.40 -0.33 0.00	42.00 -0.67 0.00	37.93 -1.12 0.00	43.92 -1.50 0.00	37.84 -1.36 0.00	38.63 -1.28 0.00	87.11 -2.83 0.00
CHAT_HIGH_FALL_HYD 323578	37.14 -0.45 0.00	30.91 -0.26 0.00	29.95 -0.22 0.00	29.09 -0.17 0.00	31.29 -0.14 0.00	28.90 -0.04 0.00	29.50 0.02 0.00	32.05 -0.03 0.00	32.21 -0.06 0.00	34.44 -0.02 0.00	43.31 -0.17 0.00	39.44 -0.35 0.00	42.11 -0.34 0.00	39.65 -0.39 0.00	32.25 -0.28 0.00	29.23 -0.31 0.00	34.73 -0.33 0.00	51.38 -0.36 0.00	41.96 -0.71 0.00	37.93 -1.12 0.00	43.98 -1.44 0.00	37.91 -1.30 0.00	38.70 -1.20 0.00	87.19 -2.75 0.00
CHAUTAUQUA___LFGE 323629	37.46 -0.12 0.00	30.99 -0.19 0.00	30.04 -0.13 0.00	29.09 -0.17 0.00	31.15 -0.28 0.00	28.60 -0.38 -0.04	28.55 -0.93 0.00	30.60 -1.48 0.00	30.94 -1.33 0.00	32.95 -1.51 0.00	41.38 -2.09 0.00	38.01 -1.78 0.00	40.19 -2.25 0.00	38.39 -2.31 -0.66	31.29 -2.11 -0.87	29.38 -1.82 -1.67	32.73 -2.34 -0.02	48.61 -3.12 0.00	40.41 -2.26 0.00	36.90 -2.15 0.00	42.92 -2.50 0.00	37.30 -1.98 -0.07	38.60 -1.41 -0.11	89.39 -0.55 0.00



CH_MIDHUDSON___DRP 24192	40.64 3.05 0.00	33.63 2.45 0.00	32.51 2.34 0.00	31.59 2.33 0.00	34.04 2.61 0.00	31.89 2.68 -0.27	32.39 2.92 0.00	35.43 3.35 0.00	35.65 3.38 0.00	38.10 3.64 0.00	48.21 4.74 0.00	44.14 4.36 0.00	47.11 4.67 0.00	48.69 4.49 -4.16	41.65 3.64 -5.48	43.89 3.27 -11.08	39.43 3.80 -0.58	57.52 5.63 -0.15	47.55 4.67 -0.21	43.67 4.34 -0.28	50.82 5.13 -0.27	44.14 4.41 -0.52	45.93 4.40 -1.62	100.22 9.37 -0.91
CH_MISC_IPPS 23765	40.76 3.17 0.00	33.71 2.53 0.00	32.60 2.43 0.00	31.66 2.40 0.00	34.12 2.70 0.00	31.97 2.76 -0.27	32.52 3.04 0.00	35.57 3.49 0.00	35.79 3.52 0.00	38.25 3.80 0.00	48.40 4.93 0.00	44.31 4.53 0.00	47.28 4.84 0.00	48.71 4.65 -4.02	41.60 3.78 -5.28	43.58 3.40 -10.65	39.52 3.95 -0.52	57.75 5.89 -0.13	47.74 4.89 -0.18	43.82 4.52 -0.24	50.99 5.34 -0.23	44.29 4.58 -0.50	45.94 4.56 -1.48	100.47 9.73 -0.80
CH_RES_BVR_FALLS 23983	37.46 -0.12 0.00	31.08 -0.09 0.00	30.08 -0.09 0.00	29.17 -0.09 0.00	31.34 -0.09 0.00	28.85 -0.07 0.02	29.42 -0.06 0.00	32.02 -0.06 0.00	32.20 -0.06 0.00	34.35 -0.11 0.00	43.32 -0.15 0.00	39.61 -0.18 0.00	42.20 -0.24 0.00	39.53 -0.25 0.25	31.98 -0.22 0.33	28.72 -0.18 0.64	34.84 -0.21 0.01	51.42 -0.32 0.00	42.48 -0.19 0.00	38.93 -0.12 0.00	45.29 -0.14 0.00	39.06 -0.12 0.03	39.75 -0.12 0.04	89.67 -0.27 0.00
CH_RES_NIAGARA 23895	35.49 -2.09 0.00	29.44 -1.73 0.00	28.54 -1.63 0.00	27.65 -1.61 0.00	29.61 -1.82 0.00	27.14 -1.84 -0.04	26.85 -2.63 0.00	28.50 -3.58 0.00	28.85 -3.42 0.00	30.70 -3.75 0.00	38.45 -5.03 0.00	35.38 -4.41 0.00	37.37 -5.08 0.00	35.66 -4.98 -0.60	29.03 -4.29 -0.79	27.29 -3.78 -1.53	30.47 -4.60 -0.02	45.16 -6.58 0.00	37.48 -5.20 0.00	34.17 -4.88 0.00	39.72 -5.70 0.00	34.64 -4.63 -0.07	36.06 -3.95 -0.10	84.47 -5.48 0.00
CH_RES_SYRACUSE 23985	37.67 0.09 0.00	31.20 0.03 0.00	30.19 0.02 0.00	29.25 -0.01 0.00	31.31 -0.12 0.00	28.79 -0.18 -0.03	29.37 -0.11 0.00	31.96 -0.12 0.00	32.12 -0.15 0.00	34.30 -0.16 0.00	43.27 -0.20 0.00	39.65 -0.14 0.00	42.24 -0.20 0.00	40.21 -0.20 -0.37	32.84 -0.17 -0.48	30.34 -0.12 -0.93	34.92 -0.15 -0.01	51.62 -0.12 0.00	42.62 -0.05 0.00	38.99 -0.07 0.00	45.30 -0.12 0.00	39.12 -0.12 -0.04	39.79 -0.18 -0.06	89.92 -0.03 0.00
CLINTON_WT_PWR 323605	37.12 -0.47 0.00	30.87 -0.30 0.00	29.93 -0.24 0.00	29.06 -0.20 0.00	31.26 -0.17 0.00	28.88 -0.06 0.00	29.51 0.03 0.00	32.11 0.03 0.00	32.29 0.02 0.00	34.51 0.05 0.00	43.40 -0.08 0.00	39.52 -0.27 0.00	42.17 -0.28 0.00	39.69 -0.35 0.00	32.30 -0.23 0.00	29.27 -0.26 0.00	34.78 -0.28 0.00	51.40 -0.33 0.00	42.00 -0.67 0.00	37.93 -1.12 0.00	43.92 -1.50 0.00	37.84 -1.36 0.00	38.63 -1.28 0.00	87.11 -2.83 0.00
CLINTON___LFGE 323618	37.78 0.19 0.00	31.40 0.23 0.00	30.43 0.26 0.00	29.54 0.28 0.00	31.79 0.36 0.00	29.41 0.48 0.00	30.10 0.62 0.00	32.80 0.72 0.00	32.97 0.71 0.00	35.21 0.76 0.00	44.30 0.82 0.00	40.29 0.50 0.00	42.97 0.52 0.00	40.46 0.42 0.00	32.91 0.39 0.00	29.81 0.28 0.00	35.44 0.39 0.00	52.46 0.72 0.00	42.96 0.29 0.00	38.82 -0.24 0.00	44.90 -0.52 0.00	38.66 -0.55 0.00	39.38 -0.52 0.00	88.72 -1.22 0.00
COLONIE_LFGE___ 323577	40.25 2.66 0.00	33.49 2.32 0.00	32.42 2.25 0.00	31.45 2.18 0.00	33.90 2.47 0.00	31.67 2.39 -0.34	31.85 2.38 0.00	34.78 2.70 0.00	34.96 2.69 0.00	37.34 2.89 0.00	47.25 3.77 0.00	43.30 3.52 0.00	46.26 3.82 0.00	48.92 3.65 -5.23	42.40 2.99 -6.88	45.53 2.72 -13.28	38.47 3.29 -0.12	56.43 4.70 0.00	46.54 3.86 0.00	42.66 3.61 0.00	49.76 4.35 0.00	43.46 3.66 -0.60	44.46 3.69 -0.86	97.82 7.87 0.00
CORNELL___ 23752	38.90 1.31 0.00	32.17 1.00 0.00	31.13 0.96 0.00	30.18 0.92 0.00	32.34 0.91 0.00	29.83 0.84 -0.06	30.42 0.94 0.00	33.15 1.07 0.00	33.28 1.01 0.00	35.47 1.02 0.00	44.75 1.27 0.00	40.96 1.17 0.00	43.64 1.19 0.00	41.99 1.08 -0.86	34.53 0.86 -1.14	32.55 0.83 -2.19	36.04 0.96 -0.02	53.32 1.59 0.00	44.16 1.49 0.00	40.42 1.37 0.00	46.96 1.54 0.00	40.60 1.30 -0.10	41.31 1.26 -0.14	92.93 2.99 0.00
COXSACKIE___GT 23611	40.94 3.35 0.00	33.92 2.74 0.00	32.80 2.63 0.00	31.87 2.61 0.00	34.39 2.96 0.00	32.17 2.95 -0.29	32.54 3.06 0.00	35.59 3.51 0.00	35.78 3.51 0.00	38.19 3.74 0.00	48.27 4.80 0.00	44.17 4.38 0.00	47.07 4.62 0.00	48.86 4.44 -4.38	41.95 3.66 -5.76	44.36 3.37 -11.46	39.51 4.04 -0.42	57.86 6.02 -0.09	47.87 5.06 -0.13	43.96 4.72 -0.18	51.12 5.52 -0.17	44.42 4.68 -0.53	45.83 4.59 -1.33	100.20 9.67 -0.59
CPV_VALLEY___CC1 323721	39.94 2.36 0.00	33.05 1.87 0.00	31.97 1.80 0.00	31.05 1.78 0.00	33.44 2.01 0.00	31.23 2.06 -0.22	31.73 2.25 0.00	34.68 2.60 0.00	34.88 2.61 0.00	37.27 2.81 0.00	47.16 3.69 0.00	43.19 3.40 0.00	46.10 3.65 0.00	46.98 3.53 -3.42	39.88 2.86 -4.49	39.73 2.56 -7.64	37.11 2.93 0.88	55.76 4.31 0.29	45.84 3.59 0.42	41.84 3.34 0.56	48.86 3.98 0.54	42.93 3.44 -0.29	42.07 3.46 1.29	95.50 7.37 1.81
CPV_VALLEY___CC2 323722	39.94 2.36 0.00	33.05 1.87 0.00	31.97 1.80 0.00	31.05 1.78 0.00	33.44 2.01 0.00	31.23 2.06 -0.22	31.73 2.25 0.00	34.68 2.60 0.00	34.88 2.61 0.00	37.27 2.81 0.00	47.16 3.69 0.00	43.19 3.40 0.00	46.10 3.65 0.00	46.98 3.53 -3.42	39.88 2.86 -4.49	39.73 2.56 -7.64	37.11 2.93 0.88	55.76 4.31 0.29	45.84 3.59 0.42	41.84 3.34 0.56	48.86 3.98 0.54	42.93 3.44 -0.29	42.07 3.46 1.29	95.50 7.37 1.81
CRESCENT___HYD 24018	40.25 2.66 0.00	33.49 2.32 0.00	32.42 2.25 0.00	31.45 2.18 0.00	33.90 2.47 0.00	31.67 2.39 -0.34	31.85 2.38 0.00	34.78 2.70 0.00	34.96 2.69 0.00	37.34 2.89 0.00	47.25 3.77 0.00	43.30 3.52 0.00	46.26 3.82 0.00	48.92 3.65 -5.23	42.40 2.99 -6.88	45.53 2.72 -13.28	38.47 3.29 -0.12	56.43 4.70 0.00	46.54 3.86 0.00	42.66 3.61 0.00	49.76 4.35 0.00	43.46 3.66 -0.60	44.46 3.69 -0.86	97.82 7.87 0.00
CRUCIBLE_METL_DRP 24180	37.67 0.09 0.00	31.20 0.03 0.00	30.19 0.02 0.00	29.25 -0.01 0.00	31.31 -0.12 0.00	28.79 -0.18 -0.03	29.37 -0.11 0.00	31.96 -0.12 0.00	32.12 -0.15 0.00	34.30 -0.16 0.00	43.27 -0.20 0.00	39.65 -0.14 0.00	42.24 -0.20 0.00	40.21 -0.20 -0.37	32.84 -0.17 -0.48	30.34 -0.12 -0.93	34.92 -0.15 -0.01	51.62 -0.12 0.00	42.62 -0.05 0.00	38.99 -0.07 0.00	45.30 -0.12 0.00	39.12 -0.12 -0.04	39.79 -0.18 -0.06	89.92 -0.03 0.00
DANC___LFGE 323619	37.52 -0.07 0.00	30.99 -0.18 0.00	29.99 -0.18 0.00	29.10 -0.16 0.00	31.28 -0.14 0.00	28.90 -0.05 -0.01	29.70 0.22 0.00	32.44 0.37 0.00	32.59 0.32 0.00	34.72 0.26 0.00	43.74 0.27 0.00	39.98 0.20 0.00	42.71 0.26 0.00	40.43 0.24 -0.15	32.87 0.14 -0.20	30.13 0.22 -0.38	35.37 0.32 0.00	52.49 0.75 0.00	43.34 0.67 0.00	39.54 0.49 0.00	45.91 0.49 0.00	39.62 0.39 -0.02	40.04 0.10 -0.03	90.22 0.28 0.00

DANSKAMMER___1 23586	40.76 3.17 0.00	33.71 2.53 0.00	32.60 2.43 0.00	31.66 2.40 0.00	34.12 2.70 0.00	31.97 2.76 -0.27	32.52 3.04 0.00	35.57 3.49 0.00	35.79 3.52 0.00	38.25 3.80 0.00	48.40 4.93 0.00	44.31 4.53 0.00	47.28 4.84 0.00	48.71 4.65 -4.02	41.60 3.78 -5.28	43.58 3.40 -10.65	39.52 3.95 -0.52	57.75 5.89 -0.13	47.74 4.89 -0.18	43.82 4.52 -0.24	50.99 5.34 -0.23	44.29 4.58 -0.50	45.94 4.56 -1.48	100.47 9.73 -0.80
DANSKAMMER___2 23589	40.76 3.17 0.00	33.71 2.53 0.00	32.60 2.43 0.00	31.66 2.40 0.00	34.12 2.70 0.00	31.97 2.76 -0.27	32.52 3.04 0.00	35.57 3.49 0.00	35.79 3.52 0.00	38.25 3.80 0.00	48.40 4.93 0.00	44.31 4.53 0.00	47.28 4.84 0.00	48.71 4.65 -4.02	41.60 3.78 -5.28	43.58 3.40 -10.65	39.52 3.95 -0.52	57.75 5.89 -0.13	47.74 4.89 -0.18	43.82 4.52 -0.24	50.99 5.34 -0.23	44.29 4.58 -0.50	45.94 4.56 -1.48	100.47 9.73 -0.80
DANSKAMMER___3 23590	40.76 3.17 0.00	33.71 2.53 0.00	32.60 2.43 0.00	31.66 2.40 0.00	34.12 2.70 0.00	31.97 2.76 -0.27	32.52 3.04 0.00	35.57 3.49 0.00	35.79 3.52 0.00	38.25 3.80 0.00	48.40 4.93 0.00	44.31 4.53 0.00	47.28 4.84 0.00	48.71 4.65 -4.02	41.60 3.78 -5.28	43.58 3.40 -10.65	39.52 3.95 -0.52	57.75 5.89 -0.13	47.74 4.89 -0.18	43.82 4.52 -0.24	50.99 5.34 -0.23	44.29 4.58 -0.50	45.94 4.56 -1.48	100.47 9.73 -0.80
DANSKAMMER___4 23591	40.76 3.17 0.00	33.71 2.53 0.00	32.60 2.43 0.00	31.66 2.40 0.00	34.12 2.70 0.00	31.97 2.76 -0.27	32.52 3.04 0.00	35.57 3.49 0.00	35.79 3.52 0.00	38.25 3.80 0.00	48.40 4.93 0.00	44.31 4.53 0.00	47.28 4.84 0.00	48.71 4.65 -4.02	41.60 3.78 -5.28	43.58 3.40 -10.65	39.52 3.95 -0.52	57.75 5.89 -0.13	47.74 4.89 -0.18	43.82 4.52 -0.24	50.99 5.34 -0.23	44.29 4.58 -0.50	45.94 4.56 -1.48	100.47 9.73 -0.80
DANSKAMMER___DIESEL 23592	40.76 3.17 0.00	33.71 2.53 0.00	32.60 2.43 0.00	31.66 2.40 0.00	34.12 2.70 0.00	31.97 2.76 -0.27	32.52 3.04 0.00	35.57 3.49 0.00	35.79 3.52 0.00	38.25 3.80 0.00	48.40 4.93 0.00	44.31 4.53 0.00	47.28 4.84 0.00	48.71 4.65 -4.02	41.60 3.78 -5.28	43.58 3.40 -10.65	39.52 3.95 -0.52	57.75 5.89 -0.13	47.74 4.89 -0.18	43.82 4.52 -0.24	50.99 5.34 -0.23	44.29 4.58 -0.50	45.94 4.56 -1.48	100.47 9.73 -0.80
DASHVILLE___HYD 23610	40.03 2.44 0.00	33.17 1.99 0.00	32.07 1.89 0.00	31.15 1.89 0.00	33.59 2.16 0.00	31.46 2.25 -0.27	32.01 2.53 0.00	35.01 2.93 0.00	35.22 2.96 0.00	37.68 3.23 0.00	47.76 4.28 0.00	43.73 3.94 0.00	46.65 4.20 0.00	48.14 4.06 -4.04	41.13 3.28 -5.32	42.72 2.93 -10.26	38.54 3.39 -0.09	56.77 5.03 0.00	46.85 4.18 0.00	42.93 3.88 0.00	50.01 4.59 0.00	43.61 3.94 -0.46	44.48 3.91 -0.67	98.18 8.23 0.00
DELAWARE___LFGE 323621	39.25 1.66 0.00	32.48 1.31 0.00	31.43 1.26 0.00	30.50 1.24 0.00	32.84 1.41 0.00	30.41 1.36 -0.11	30.98 1.50 0.00	33.78 1.70 0.00	33.95 1.68 0.00	36.22 1.76 0.00	45.74 2.27 0.00	41.88 2.09 0.00	44.65 2.21 0.00	43.81 2.10 -1.67	36.41 1.69 -2.20	35.31 1.53 -4.24	36.85 1.76 -0.04	54.32 2.58 0.00	44.90 2.23 0.00	41.16 2.11 0.00	47.89 2.47 0.00	41.55 2.16 -0.19	42.33 2.14 -0.27	94.63 4.69 0.00
DOGLEVILLE___HYD 23807	39.26 1.68 0.00	32.42 1.25 0.00	31.41 1.24 0.00	30.49 1.23 0.00	32.81 1.39 0.00	30.37 1.44 0.01	31.01 1.53 0.00	33.95 1.88 0.00	34.10 1.83 0.00	36.34 1.88 0.00	45.90 2.42 0.00	41.96 2.17 0.00	44.78 2.33 0.00	42.20 2.26 0.10	34.22 1.83 0.14	30.94 1.67 0.26	36.96 1.91 0.00	54.42 2.68 0.00	45.07 2.40 0.00	41.48 2.42 0.00	48.12 2.70 0.00	41.60 2.41 0.01	42.37 2.48 0.02	95.02 5.08 0.00
DUNKIRK___1 23563	37.41 -0.18 0.00	30.94 -0.23 0.00	30.01 -0.16 0.00	29.06 -0.20 0.00	31.11 -0.32 0.00	28.56 -0.42 -0.04	28.50 -0.98 0.00	30.55 -1.53 0.00	30.89 -1.38 0.00	32.89 -1.56 0.00	41.32 -2.15 0.00	37.94 -1.84 0.00	40.14 -2.31 0.00	38.34 -2.36 -0.66	31.24 -2.16 -0.87	29.33 -1.87 -1.67	32.68 -2.39 -0.02	48.53 -3.21 0.00	40.34 -2.33 0.00	36.85 -2.21 0.00	42.86 -2.56 0.00	37.26 -2.02 -0.07	38.56 -1.46 -0.11	89.25 -0.69 0.00
DUNKIRK___2 23564	37.41 -0.18 0.00	30.94 -0.23 0.00	30.01 -0.16 0.00	29.06 -0.20 0.00	31.11 -0.32 0.00	28.56 -0.42 -0.04	28.50 -0.98 0.00	30.55 -1.53 0.00	30.89 -1.38 0.00	32.89 -1.56 0.00	41.32 -2.15 0.00	37.94 -1.84 0.00	40.14 -2.31 0.00	38.34 -2.36 -0.66	31.24 -2.16 -0.87	29.33 -1.87 -1.67	32.68 -2.39 -0.02	48.53 -3.21 0.00	40.34 -2.33 0.00	36.85 -2.21 0.00	42.86 -2.56 0.00	37.26 -2.02 -0.07	38.56 -1.46 -0.11	89.25 -0.69 0.00
DUNKIRK___3 23565	37.26 -0.33 0.00	30.81 -0.36 0.00	29.87 -0.30 0.00	28.94 -0.33 0.00	30.97 -0.45 0.00	28.41 -0.57 -0.04	28.33 -1.14 0.00	30.36 -1.72 0.00	30.69 -1.58 0.00	32.68 -1.78 0.00	41.04 -2.43 0.00	37.70 -2.09 0.00	39.88 -2.56 0.00	38.09 -2.60 -0.65	31.03 -2.35 -0.86	29.15 -2.04 -1.65	32.48 -2.59 -0.02	48.22 -3.52 0.00	40.08 -2.59 0.00	36.60 -2.46 0.00	42.59 -2.83 0.00	37.03 -2.25 -0.07	38.34 -1.68 -0.11	88.85 -1.09 0.00
DUNKIRK___4 23566	37.26 -0.33 0.00	30.81 -0.36 0.00	29.87 -0.30 0.00	28.94 -0.33 0.00	30.97 -0.45 0.00	28.41 -0.57 -0.04	28.33 -1.14 0.00	30.36 -1.72 0.00	30.69 -1.58 0.00	32.68 -1.78 0.00	41.04 -2.43 0.00	37.70 -2.09 0.00	39.88 -2.56 0.00	38.09 -2.60 -0.65	31.03 -2.35 -0.86	29.15 -2.04 -1.65	32.48 -2.59 -0.02	48.22 -3.52 0.00	40.08 -2.59 0.00	36.60 -2.46 0.00	42.59 -2.83 0.00	37.03 -2.25 -0.07	38.34 -1.68 -0.11	88.85 -1.09 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	40.74 3.15 0.00	33.70 2.53 0.00	32.60 2.42 0.00	31.66 2.39 0.00	34.11 2.68 0.00	31.97 2.78 -0.26	32.49 3.02 0.00	35.57 3.49 0.00	35.80 3.53 0.00	38.27 3.81 0.00	48.43 4.95 0.00	44.36 4.57 0.00	47.33 4.89 0.00	48.68 4.72 -3.92	41.51 3.83 -5.16	47.12 3.43 -14.16	43.04 3.95 -4.04	58.76 5.84 -1.19	49.21 4.84 -1.70	45.82 4.49 -2.28	52.94 5.33 -2.19	44.65 4.58 -0.86	52.79 4.63 -8.26	107.21 9.85 -7.41
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	40.37 2.79 0.00	33.39 2.22 0.00	32.30 2.13 0.00	31.38 2.11 0.00	33.81 2.38 0.00	31.63 2.44 -0.25	32.18 2.70 0.00	35.20 3.12 0.00	35.42 3.15 0.00	37.85 3.39 0.00	47.90 4.43 0.00	43.86 4.07 0.00	46.82 4.37 0.00	48.12 4.21 -3.87	41.03 3.42 -5.08	42.40 3.06 -9.81	38.68 3.53 -0.09	56.98 5.25 0.00	47.03 4.36 0.00	43.09 4.04 0.00	50.21 4.79 0.00	43.76 4.11 -0.44	44.66 4.12 -0.64	98.69 8.75 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	40.83 3.25 0.01	33.77 2.60 0.00	32.71 2.54 0.00	31.77 2.51 0.00	34.25 2.82 0.00	32.12 2.93 -0.26	32.65 3.17 0.00	35.74 3.66 0.00	35.99 3.72 -0.01	38.47 4.01 -0.01	48.64 5.17 0.01	44.56 4.79 0.01	47.58 5.14 0.01	48.90 4.94 -3.91	41.68 4.00 -5.15	57.84 3.58 -24.72	53.09 4.11 -13.93	62.00 6.10 -4.17	53.68 5.04 -5.96	51.56 4.68 -7.82	58.54 5.55 -7.57	45.87 4.77 -1.89	70.40 4.86 -25.63	125.05 10.46 -24.64

EAST HAMPTON___GT 23717	45.21 6.74 -0.89	36.61 5.43 -0.01	35.44 5.27 0.00	34.46 5.20 0.00	37.33 5.91 0.00	35.31 6.11 -0.26	44.65 6.55 -8.63	70.68 7.27 -31.33	57.84 7.31 -18.25	81.46 7.98 -39.01	99.56 10.37 -45.72	108.44 9.51 -59.14	105.12 10.07 -52.60	107.07 9.54 -57.50	93.22 7.64 -53.05	106.46 6.72 -70.21	116.59 7.71 -73.82	94.14 11.89 -30.51	112.16 10.22 -59.27	125.06 9.26 -76.75	104.68 10.60 -48.66	80.34 9.02 -32.11	69.19 8.55 -20.73	127.51 18.00 -19.57
EAST RIVER___6 23660	40.83 3.24 0.00	33.76 2.59 0.00	32.64 2.47 0.00	31.70 2.44 0.00	34.16 2.73 0.00	32.04 2.85 -0.26	32.61 3.13 0.00	35.72 3.64 0.00	35.95 3.68 0.00	38.49 4.03 0.00	48.67 5.19 0.00	44.57 4.79 0.00	47.58 5.13 0.00	48.89 4.93 -3.92	41.68 4.00 -5.16	57.83 3.56 -24.73	53.08 4.09 -13.93	61.95 6.04 -4.17	53.63 4.99 -5.97	51.69 4.62 -8.02	58.59 5.48 -7.69	45.83 4.73 -1.90	72.10 4.83 -27.36	126.32 10.34 -26.03
EAST RIVER___7 23524	40.83 3.24 0.00	33.76 2.59 0.00	32.64 2.47 0.00	31.70 2.44 0.00	34.16 2.73 0.00	32.04 2.85 -0.26	32.61 3.13 0.00	35.72 3.64 0.00	35.95 3.68 0.00	38.49 4.03 0.00	48.67 5.19 0.00	44.57 4.79 0.00	47.58 5.13 0.00	48.89 4.93 -3.92	41.68 4.00 -5.16	57.83 3.56 -24.73	53.08 4.09 -13.93	61.95 6.04 -4.17	53.63 4.99 -5.97	51.69 4.62 -8.02	58.59 5.48 -7.69	45.83 4.73 -1.90	72.10 4.83 -27.36	126.32 10.34 -26.03
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	40.59 3.00 0.00	33.57 2.40 0.00	32.47 2.30 0.00	31.54 2.27 0.00	33.98 2.55 0.00	31.84 2.64 -0.26	32.37 2.89 0.00	35.42 3.34 0.00	35.64 3.37 0.00	38.10 3.64 0.00	48.22 4.74 0.00	44.17 4.38 0.00	47.15 4.70 0.00	48.48 4.53 -3.91	41.34 3.67 -5.14	37.17 3.29 -4.36	33.72 3.78 5.12	55.75 5.58 1.57	45.06 4.63 2.25	40.33 4.29 3.02	47.63 5.10 2.89	43.50 4.39 0.10	34.92 4.43 9.41	89.55 9.41 9.80
EAST_HAMPTON___DIESEL 23722	45.21 6.74 -0.89	36.61 5.43 -0.01	35.44 5.27 0.00	34.46 5.21 0.00	37.33 5.91 0.00	35.31 6.12 -0.26	44.65 6.55 -8.63	70.68 7.27 -31.33	57.84 7.31 -18.25	81.46 7.99 -39.01	99.56 10.37 -45.72	108.44 9.51 -59.14	105.13 10.08 -52.60	107.08 9.54 -57.50	93.23 7.65 -53.05	106.46 6.72 -70.21	116.60 7.72 -73.82	94.16 11.90 -30.51	112.16 10.23 -59.27	125.07 9.27 -76.75	104.68 10.60 -48.66	80.34 9.02 -32.11	69.20 8.56 -20.73	127.51 18.00 -19.57
EAST_RIVER___1 323558	40.91 3.33 0.00	33.84 2.67 0.00	32.72 2.55 0.00	31.78 2.52 0.00	34.25 2.82 0.00	32.11 2.91 -0.26	32.67 3.19 0.00	35.78 3.69 0.00	36.00 3.73 0.00	38.52 4.06 0.00	48.73 5.26 0.00	44.64 4.85 0.00	47.66 5.21 0.00	48.97 5.01 -3.92	41.75 4.06 -5.16	58.15 3.63 -25.00	53.40 4.16 -14.18	62.14 6.15 -4.25	53.83 5.08 -6.08	51.92 4.70 -8.16	58.84 5.59 -7.83	45.94 4.81 -1.93	72.65 4.90 -27.84	126.94 10.49 -26.50
EAST_RIVER___2 323559	40.83 3.24 0.00	33.76 2.59 0.00	32.64 2.47 0.00	31.70 2.44 0.00	34.16 2.73 0.00	32.04 2.85 -0.26	32.61 3.13 0.00	35.72 3.64 0.00	35.95 3.68 0.00	38.49 4.03 0.00	48.67 5.19 0.00	44.57 4.79 0.00	47.58 5.13 0.00	48.89 4.93 -3.92	41.68 4.00 -5.16	57.83 3.56 -24.73	53.08 4.09 -13.93	61.95 6.04 -4.17	53.63 4.99 -5.97	51.69 4.62 -8.02	58.59 5.48 -7.69	45.83 4.73 -1.90	72.10 4.83 -27.36	126.32 10.34 -26.03
EAST___DELAWARE_HYD 23607	40.74 3.16 0.00	33.71 2.54 0.00	32.60 2.43 0.00	31.67 2.41 0.00	34.12 2.69 0.00	31.91 2.74 -0.23	32.55 3.07 0.00	35.60 3.52 0.00	35.82 3.55 0.00	38.28 3.83 0.00	48.40 4.93 0.00	44.29 4.51 0.00	47.25 4.81 0.00	48.23 4.64 -3.55	40.95 3.75 -4.67	41.92 3.39 -9.00	39.12 3.98 -0.08	57.76 6.02 0.00	47.67 5.00 0.00	43.66 4.60 0.00	50.85 5.43 0.00	44.24 4.63 -0.40	45.08 4.59 -0.58	99.74 9.80 0.00
ELEC_TRO_TEK 24086	41.48 3.52 -0.37	33.88 2.70 0.00	32.77 2.59 -0.01	31.83 2.55 -0.01	34.38 2.94 -0.01	32.42 3.21 -0.27	42.88 3.42 -9.99	48.94 3.91 -12.95	43.78 3.96 -7.55	55.91 4.29 -17.16	71.30 5.61 -22.21	73.58 5.19 -28.61	71.35 5.52 -23.37	77.97 5.29 -32.63	67.64 4.29 -30.82	76.15 3.71 -42.91	76.01 4.26 -36.69	73.58 6.37 -15.47	78.59 5.41 -30.50	83.51 5.02 -39.44	75.68 5.80 -24.46	61.38 5.07 -17.11	65.40 4.77 -20.73	119.52 10.00 -19.58
ELLENBURG_WT_PWR 323604	37.12 -0.47 0.00	30.87 -0.30 0.00	29.93 -0.24 0.00	29.06 -0.20 0.00	31.26 -0.17 0.00	28.88 -0.06 0.00	29.51 0.03 0.00	32.11 0.03 0.00	32.29 0.02 0.00	34.51 0.05 0.00	43.40 -0.08 0.00	39.52 -0.27 0.00	42.17 -0.28 0.00	39.69 -0.35 0.00	32.30 -0.23 0.00	29.27 -0.26 0.00	34.78 -0.28 0.00	51.40 -0.33 0.00	42.00 -0.67 0.00	37.93 -1.12 0.00	43.92 -1.50 0.00	37.84 -1.36 0.00	38.63 -1.28 0.00	87.11 -2.83 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	36.64 -0.94 0.00	30.34 -0.83 0.00	29.41 -0.76 0.00	28.49 -0.77 0.00	30.50 -0.93 0.00	27.96 -1.02 -0.04	27.81 -1.66 0.00	29.71 -2.37 0.00	30.03 -2.24 0.00	31.97 -2.49 0.00	40.14 -3.34 0.00	36.89 -2.89 0.00	39.02 -3.42 0.00	37.26 -3.42 -0.63	30.35 -3.01 -0.83	28.51 -2.63 -1.61	31.80 -3.27 -0.02	47.18 -4.56 0.00	39.18 -3.49 0.00	35.76 -3.29 0.00	41.60 -3.82 0.00	36.21 -3.07 -0.07	37.56 -2.45 -0.10	87.34 -2.61 0.00
EMPIRE_CC_1 323656	40.44 2.85 0.00	33.64 2.47 0.00	32.56 2.39 0.00	31.59 2.33 0.00	34.05 2.62 0.00	31.79 2.53 -0.32	31.90 2.43 0.00	34.84 2.76 0.00	35.03 2.76 0.00	37.42 2.96 0.00	47.37 3.90 0.00	43.42 3.63 0.00	46.41 3.96 0.00	48.69 3.80 -4.84	42.03 3.13 -6.37	45.02 2.83 -12.65	38.87 3.36 -0.46	56.55 4.71 -0.10	46.70 3.88 -0.15	42.90 3.65 -0.20	50.03 4.42 -0.19	43.57 3.78 -0.59	45.22 3.86 -1.45	98.84 8.26 -0.64
EMPIRE_CC_2 323658	40.44 2.85 0.00	33.64 2.47 0.00	32.56 2.39 0.00	31.59 2.33 0.00	34.05 2.62 0.00	31.79 2.53 -0.32	31.90 2.43 0.00	34.84 2.76 0.00	35.03 2.76 0.00	37.42 2.96 0.00	47.37 3.90 0.00	43.42 3.63 0.00	46.41 3.96 0.00	48.69 3.80 -4.84	42.03 3.13 -6.37	45.02 2.83 -12.65	38.87 3.36 -0.46	56.55 4.71 -0.10	46.70 3.88 -0.15	42.90 3.65 -0.20	50.03 4.42 -0.19	43.57 3.78 -0.59	45.22 3.86 -1.45	98.84 8.26 -0.64
ERIE_WT_PWR 323693	37.02 -0.57 0.00	30.63 -0.54 0.00	29.70 -0.46 0.00	28.77 -0.49 0.00	30.79 -0.64 0.00	28.23 -0.75 -0.04	28.13 -1.35 0.00	30.07 -2.01 0.00	30.41 -1.86 0.00	32.35 -2.10 0.00	40.63 -2.84 0.00	37.34 -2.45 0.00	39.51 -2.94 0.00	37.73 -2.96 -0.65	30.75 -2.64 -0.86	28.89 -2.29 -1.65	32.16 -2.91 -0.02	47.76 -3.98 0.00	39.69 -2.98 0.00	36.23 -2.82 0.00	42.15 -3.27 0.00	36.69 -2.59 -0.07	38.04 -1.97 -0.11	88.29 -1.66 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	38.84 1.26 0.00	32.12 0.94 0.00	31.08 0.91 0.00	30.14 0.87 0.00	32.30 0.88 0.00	29.80 0.80 -0.06	30.38 0.90 0.00	33.10 1.02 0.00	33.23 0.97 0.00	35.41 0.95 0.00	44.67 1.19 0.00	40.90 1.11 0.00	43.57 1.13 0.00	41.93 1.03 -0.86	34.47 0.81 -1.13	32.50 0.78 -2.18	35.98 0.91 -0.02	53.23 1.49 0.00	44.09 1.41 0.00	40.36 1.30 0.00	46.88 1.46 0.00	40.54 1.24 -0.10	41.24 1.19 -0.14	92.76 2.81 0.00

E_CANADA_CAP_HY 24051	39.45 1.87 0.00	32.77 1.60 0.00	31.72 1.55 0.00	30.71 1.44 0.00	32.96 1.53 0.00	30.89 1.54 -0.42	31.35 1.88 0.00	33.95 1.87 0.00	34.21 1.94 0.00	36.40 1.94 0.00	45.69 2.22 0.00	41.72 1.94 0.00	44.45 2.00 0.00	48.15 1.81 -6.30	42.17 1.35 -8.29	46.74 1.22 -15.99	36.66 1.45 -0.15	54.36 2.63 0.00	44.95 2.28 0.00	41.01 1.95 0.00	47.68 2.26 0.00	42.01 2.09 -0.72	43.10 2.15 -1.04	94.79 4.85 0.00
E_CANADA_MHWK_HY 24050	39.26 1.68 0.00	32.42 1.25 0.00	31.41 1.24 0.00	30.49 1.23 0.00	32.81 1.39 0.00	30.37 1.44 0.01	31.01 1.53 0.00	33.95 1.88 0.00	34.10 1.83 0.00	36.34 1.88 0.00	45.90 2.42 0.00	41.96 2.17 0.00	44.78 2.33 0.00	42.20 2.26 0.10	34.22 1.83 0.14	30.94 1.67 0.26	36.96 1.91 0.00	54.42 2.68 0.00	45.07 2.40 0.00	41.48 2.42 0.00	48.12 2.70 0.00	41.60 2.41 0.01	42.37 2.48 0.02	95.02 5.08 0.00
E_FISHKILL___LBMP 23776	40.41 2.82 0.00	33.44 2.27 0.00	32.34 2.16 0.00	31.42 2.15 0.00	33.84 2.42 0.00	31.68 2.48 -0.26	32.16 2.68 0.00	35.17 3.08 0.00	35.38 3.11 0.00	37.82 3.36 0.00	47.85 4.38 0.00	43.83 4.04 0.00	46.77 4.33 0.00	48.21 4.17 -4.00	41.18 3.39 -5.26	44.65 3.03 -12.08	40.46 3.50 -1.90	57.42 5.14 -0.54	47.72 4.27 -0.78	44.07 3.97 -1.04	51.13 4.71 -1.00	43.91 4.06 -0.65	48.14 4.09 -4.15	102.06 8.72 -3.40
FAR ROCKAWAY___4 23548	42.38 4.18 -0.61	34.43 3.24 -0.01	33.31 3.10 -0.04	32.36 3.06 -0.04	34.96 3.49 -0.04	32.97 3.75 -0.28	53.67 3.99 -20.21	57.88 4.58 -21.22	49.27 4.64 -12.36	66.47 5.02 -27.00	82.77 6.50 -32.80	88.13 5.98 -42.36	85.35 6.37 -36.53	89.95 6.08 -43.83	78.29 4.93 -40.82	89.01 4.28 -55.20	93.45 4.97 -53.43	81.15 7.17 -22.24	92.23 6.10 -43.46	101.21 5.91 -56.24	87.60 6.82 -35.36	68.97 5.91 -23.86	66.21 5.58 -20.73	121.25 11.72 -19.58
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	40.95 3.36 0.00	33.86 2.69 0.00	32.74 2.57 0.00	31.80 2.54 0.00	34.28 2.85 0.00	32.15 2.96 -0.26	32.70 3.22 0.00	35.82 3.74 0.00	36.04 3.77 0.00	38.55 4.09 0.00	48.77 5.30 0.00	44.68 4.89 0.00	47.70 5.25 0.00	49.01 5.05 -3.92	41.78 4.09 -5.16	57.92 3.65 -24.73	53.18 4.19 -13.93	62.11 6.21 -4.17	53.76 5.12 -5.97	51.81 4.75 -8.01	58.74 5.63 -7.69	45.97 4.87 -1.90	72.21 4.94 -27.36	126.56 10.58 -26.03
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	40.95 3.36 0.00	33.87 2.70 0.00	32.75 2.58 0.00	31.81 2.55 0.00	34.27 2.84 0.00	32.14 2.94 -0.26	32.69 3.21 0.00	35.81 3.72 0.00	36.03 3.77 0.00	38.53 4.07 0.00	48.74 5.27 0.00	44.65 4.86 0.00	47.67 5.22 0.00	48.99 5.03 -3.92	41.76 4.07 -5.16	57.90 3.64 -24.73	53.16 4.18 -13.93	62.09 6.18 -4.17	53.75 5.10 -5.97	51.80 4.73 -8.01	58.74 5.63 -7.69	45.95 4.85 -1.90	72.20 4.94 -27.36	126.55 10.58 -26.03
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	40.92 3.33 0.00	33.84 2.67 0.00	32.72 2.55 0.00	31.76 2.50 0.00	34.24 2.81 0.00	32.11 2.91 -0.26	32.66 3.18 0.00	35.76 3.68 0.00	36.00 3.73 0.00	38.50 4.04 0.00	48.70 5.23 0.00	44.62 4.83 0.00	47.63 5.18 0.00	48.96 4.99 -3.92	41.73 4.05 -5.16	57.87 3.61 -24.73	53.14 4.15 -13.93	62.04 6.13 -4.17	53.70 5.06 -5.97	51.75 4.69 -8.01	58.67 5.56 -7.69	45.91 4.80 -1.90	72.15 4.88 -27.36	126.46 10.48 -26.03
FARRAGUT___LBMP 323566	40.89 3.30 0.00	33.81 2.64 0.00	32.69 2.52 0.00	31.76 2.50 0.00	34.22 2.79 0.00	32.08 2.89 -0.26	32.63 3.15 0.00	35.73 3.65 0.00	35.96 3.69 0.00	38.45 4.00 0.00	48.64 5.17 0.00	44.56 4.78 0.00	47.58 5.13 0.00	48.91 4.94 -3.92	41.69 4.01 -5.16	57.83 3.57 -24.73	53.08 4.09 -13.93	61.96 6.05 -4.17	53.65 5.00 -5.97	51.71 4.64 -8.01	58.62 5.51 -7.69	45.87 4.76 -1.90	72.11 4.84 -27.36	126.37 10.39 -26.03
FENNER___WINDPWR 24204	38.62 1.04 0.00	31.91 0.73 0.00	30.88 0.71 0.00	29.95 0.68 0.00	32.12 0.70 0.00	29.61 0.65 -0.02	30.22 0.74 0.00	32.91 0.82 0.00	33.00 0.73 0.00	35.20 0.74 0.00	44.40 0.92 0.00	40.64 0.85 0.00	43.37 0.92 0.00	41.09 0.79 -0.27	33.53 0.65 -0.35	30.82 0.62 -0.67	35.81 0.75 -0.01	53.01 1.28 0.00	43.88 1.21 0.00	40.08 1.03 0.00	46.59 1.17 0.00	40.20 0.97 -0.03	40.84 0.89 -0.04	92.11 2.17 0.00
FIBERTEK___ENERGY 23856	37.67 0.09 0.00	31.20 0.03 0.00	30.19 0.02 0.00	29.25 -0.01 0.00	31.31 -0.12 0.00	28.79 -0.18 -0.03	29.37 -0.11 0.00	31.96 -0.12 0.00	32.12 -0.15 0.00	34.30 -0.16 0.00	43.27 -0.20 0.00	39.65 -0.14 0.00	42.24 -0.20 0.00	40.21 -0.20 -0.37	32.84 -0.17 -0.48	30.34 -0.12 -0.93	34.92 -0.15 -0.01	51.62 -0.12 0.00	42.62 -0.05 0.00	38.99 -0.07 0.00	45.30 -0.12 0.00	39.12 -0.12 -0.04	39.79 -0.18 -0.06	89.92 -0.03 0.00
FITZPATRICK____ 23598	36.74 -0.85 0.00	30.43 -0.74 0.00	29.45 -0.72 0.00	28.53 -0.73 0.00	30.52 -0.91 0.00	27.99 -0.96 -0.02	28.47 -1.01 0.00	30.95 -1.13 0.00	31.12 -1.14 0.00	33.20 -1.26 0.00	41.88 -1.59 0.00	38.36 -1.42 0.00	40.89 -1.56 0.00	38.79 -1.48 -0.24	31.63 -1.21 -0.31	29.06 -1.07 -0.60	33.79 -1.27 -0.01	49.87 -1.87 0.00	41.18 -1.49 0.00	37.68 -1.37 0.00	43.80 -1.62 0.00	37.85 -1.38 -0.03	38.53 -1.41 -0.04	87.12 -2.82 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	40.83 3.25 0.00	33.78 2.60 0.00	32.66 2.49 0.00	31.72 2.46 0.00	34.19 2.77 0.00	32.03 2.83 -0.27	32.58 3.10 0.00	35.65 3.57 0.00	35.87 3.60 0.00	38.33 3.87 0.00	48.50 5.02 0.00	44.41 4.62 0.00	47.37 4.92 0.00	48.82 4.75 -4.03	41.68 3.86 -5.30	43.81 3.47 -10.81	39.74 4.03 -0.65	57.92 6.02 -0.17	47.91 5.00 -0.24	44.00 4.63 -0.32	51.19 5.46 -0.31	44.39 4.67 -0.52	46.29 4.65 -1.73	100.89 9.91 -1.04
FORT ORANGE____ 23900	39.79 2.21 0.00	33.08 1.90 0.00	32.01 1.84 0.00	31.06 1.80 0.00	33.49 2.06 0.00	31.23 1.96 -0.32	31.14 1.66 0.00	33.99 1.91 0.00	34.19 1.92 0.00	36.53 2.08 0.00	46.27 2.80 0.00	42.42 2.63 0.00	45.30 2.86 0.00	47.69 2.75 -4.90	41.28 2.31 -6.44	44.39 2.09 -12.77	37.96 2.47 -0.43	55.21 3.37 -0.09	45.63 2.83 -0.14	41.95 2.72 -0.18	48.81 3.22 -0.17	42.55 2.75 -0.59	44.11 2.79 -1.42	96.44 5.90 -0.59
FORT_DRUM_COGEN 23780	37.48 -0.10 0.00	30.97 -0.20 0.00	29.97 -0.20 0.00	29.08 -0.18 0.00	31.27 -0.16 0.00	28.89 -0.05 -0.01	29.67 0.20 0.00	32.42 0.34 0.00	32.56 0.30 0.00	34.70 0.24 0.00	43.70 0.23 0.00	39.95 0.16 0.00	42.67 0.23 0.00	40.38 0.20 -0.14	32.83 0.11 -0.19	30.08 0.19 -0.37	35.34 0.28 0.00	52.44 0.70 0.00	43.29 0.62 0.00	39.50 0.45 0.00	45.86 0.44 0.00	39.57 0.35 -0.02	40.00 0.06 -0.02	90.14 0.19 0.00
FPL FAR_ROCK_GT1 24212	42.38 4.18 -0.61	34.43 3.24 -0.01	33.31 3.10 -0.04	32.36 3.06 -0.04	34.96 3.49 -0.04	32.97 3.75 -0.28	53.67 3.99 -20.21	57.88 4.58 -21.22	49.27 4.64 -12.36	66.47 5.02 -27.00	82.77 6.50 -32.80	88.13 5.98 -42.36	85.35 6.37 -36.53	89.95 6.08 -43.83	78.29 4.93 -40.82	89.01 4.28 -55.20	93.45 4.97 -53.43	81.15 7.17 -22.24	92.23 6.10 -43.46	101.21 5.91 -56.24	87.60 6.82 -35.36	68.97 5.91 -23.86	66.21 5.58 -20.73	121.25 11.72 -19.58

FPL FAR_ROCK_GT2 23815	42.38 4.18 -0.61	34.43 3.24 -0.01	33.31 3.10 -0.04	32.36 3.06 -0.04	34.96 3.49 -0.04	32.97 3.75 -0.28	53.67 3.99 -20.21	57.88 4.58 -21.22	49.27 4.64 -12.36	66.47 5.02 -27.00	82.77 6.50 -32.80	88.13 5.98 -42.36	85.35 6.37 -36.53	89.95 6.08 -43.83	78.29 4.93 -40.82	89.01 4.28 -55.20	93.45 4.97 -53.43	81.15 7.17 -22.24	92.23 6.10 -43.46	101.21 5.91 -56.24	87.60 6.82 -35.36	68.97 5.91 -23.86	66.21 5.58 -20.73	121.25 11.72 -19.58
FRANKLIN_FALL_HYD 24054	37.29 -0.29 0.00	31.02 -0.15 0.00	30.05 -0.12 0.00	29.17 -0.09 0.00	31.38 -0.05 0.00	29.01 0.07 0.00	29.68 0.20 0.00	32.32 0.23 0.00	32.52 0.25 0.00	34.74 0.28 0.00	43.69 0.22 0.00	39.75 -0.04 0.00	42.43 -0.01 0.00	39.95 -0.09 0.00	32.47 -0.05 0.00	29.41 -0.12 0.00	35.02 -0.03 0.00	51.91 0.18 0.00	42.51 -0.16 0.00	38.55 -0.51 0.00	44.63 -0.79 0.00	38.43 -0.77 0.00	39.18 -0.73 0.00	88.22 -1.72 0.00
FREEPORT_EQUS_GT1 23764	42.20 3.94 -0.66	34.22 3.04 -0.01	33.08 2.90 -0.01	32.13 2.86 -0.01	34.72 3.28 -0.01	32.76 3.55 -0.26	45.15 3.76 -11.92	59.74 4.27 -23.39	50.23 4.33 -13.63	68.73 4.70 -29.57	85.00 5.96 -35.56	91.26 5.52 -45.95	88.31 5.90 -39.97	92.43 5.63 -46.76	80.53 4.56 -43.44	91.89 3.95 -58.41	97.39 4.55 -57.78	82.59 6.85 -24.01	95.34 5.83 -46.84	105.06 5.37 -60.63	89.87 6.25 -38.20	70.42 5.59 -25.63	65.88 5.25 -20.73	120.52 11.00 -19.57
FREEPORT___CT2 23818	42.20 3.94 -0.66	34.22 3.04 -0.01	33.08 2.90 -0.01	32.13 2.86 -0.01	34.72 3.28 -0.01	32.76 3.55 -0.26	45.15 3.76 -11.92	59.74 4.27 -23.39	50.23 4.33 -13.63	68.73 4.70 -29.57	85.00 5.96 -35.56	91.26 5.52 -45.95	88.31 5.90 -39.97	92.43 5.63 -46.76	80.53 4.56 -43.44	91.89 3.95 -58.41	97.39 4.55 -57.78	82.59 6.85 -24.01	95.34 5.83 -46.84	105.06 5.37 -60.63	89.87 6.25 -38.20	70.42 5.59 -25.63	65.88 5.25 -20.73	120.52 11.00 -19.57
FULTON COGEN____ 23766	37.25 -0.34 0.00	30.84 -0.33 0.00	29.84 -0.33 0.00	28.91 -0.35 0.00	30.93 -0.50 0.00	28.39 -0.57 -0.02	28.90 -0.58 0.00	31.42 -0.66 0.00	31.60 -0.67 0.00	33.67 -0.79 0.00	42.49 -0.98 0.00	38.94 -0.84 0.00	41.51 -0.93 0.00	39.46 -0.88 -0.30	32.19 -0.74 -0.39	29.66 -0.63 -0.76	34.32 -0.74 -0.01	50.70 -1.03 0.00	41.88 -0.80 0.00	38.30 -0.76 0.00	44.52 -0.90 0.00	38.45 -0.79 -0.03	39.10 -0.86 -0.05	88.52 -1.42 0.00
FULTON___LFGE 323630	41.69 4.11 0.00	34.91 3.73 0.00	33.76 3.59 0.00	32.68 3.42 0.00	35.21 3.78 0.00	33.14 3.81 -0.39	33.85 4.38 0.00	36.98 4.90 0.00	37.28 5.01 0.00	39.75 5.29 0.00	49.98 6.50 0.00	45.55 5.76 0.00	48.47 6.02 0.00	51.69 5.68 -5.97	44.82 4.44 -7.85	48.64 3.95 -15.15	40.28 5.08 -0.14	59.95 8.21 0.00	49.53 6.86 0.00	45.18 6.12 0.00	52.35 6.93 0.00	45.70 5.82 -0.68	46.53 5.63 -0.98	102.18 12.23 0.00
G.F.CEMENT___DRP 24184	40.41 2.82 0.00	33.62 2.45 0.00	32.55 2.37 0.00	31.55 2.28 0.00	34.05 2.62 0.00	31.88 2.59 -0.34	32.20 2.72 0.00	35.22 3.14 0.00	35.38 3.11 0.00	37.77 3.31 0.00	47.79 4.32 0.00	43.80 4.01 0.00	46.74 4.29 0.00	49.38 4.11 -5.23	42.76 3.35 -6.88	45.88 3.08 -13.27	38.97 3.79 -0.12	57.31 5.57 0.00	47.20 4.53 0.00	43.24 4.18 0.00	50.41 4.99 0.00	43.95 4.15 -0.60	44.97 4.20 -0.86	98.72 8.78 0.00
GARDENVILLE___LBMP 24039	36.87 -0.72 0.00	30.50 -0.67 0.00	29.56 -0.61 0.00	28.65 -0.62 0.00	30.66 -0.77 0.00	28.10 -0.88 -0.04	27.98 -1.50 0.00	29.92 -2.16 0.00	30.24 -2.03 0.00	32.18 -2.27 0.00	40.42 -3.06 0.00	37.14 -2.65 0.00	39.29 -3.16 0.00	37.53 -3.16 -0.65	30.57 -2.80 -0.85	28.72 -2.45 -1.64	32.00 -3.08 -0.02	47.50 -4.24 0.00	39.47 -3.20 0.00	36.04 -3.01 0.00	41.93 -3.49 0.00	36.49 -2.79 -0.07	37.83 -2.18 -0.11	87.83 -2.11 0.00
GENERAL___MILLS 23808	37.00 -0.58 0.00	30.60 -0.57 0.00	29.67 -0.50 0.00	28.74 -0.52 0.00	30.77 -0.66 0.00	28.20 -0.78 -0.04	28.10 -1.38 0.00	30.05 -2.03 0.00	30.38 -1.89 0.00	32.33 -2.13 0.00	40.60 -2.88 0.00	37.31 -2.48 0.00	39.47 -2.98 0.00	37.70 -3.00 -0.65	30.73 -2.65 -0.86	28.86 -2.32 -1.65	32.14 -2.93 -0.02	47.71 -4.03 0.00	39.65 -3.02 0.00	36.20 -2.86 0.00	42.13 -3.29 0.00	36.66 -2.62 -0.07	38.00 -2.01 -0.11	88.19 -1.76 0.00
GE_PLASTICS___DRP 24183	39.60 2.02 0.00	32.89 1.72 0.00	31.84 1.67 0.00	30.90 1.63 0.00	33.31 1.88 0.00	31.04 1.78 -0.32	31.04 1.57 0.00	33.84 1.76 0.00	34.04 1.77 0.00	36.36 1.90 0.00	46.02 2.55 0.00	42.17 2.39 0.00	44.99 2.55 0.00	47.41 2.46 -4.91	41.03 2.05 -6.46	44.17 1.86 -12.78	37.67 2.20 -0.41	54.81 2.98 -0.09	45.31 2.51 -0.13	41.64 2.41 -0.17	48.45 2.87 -0.16	42.25 2.46 -0.59	43.77 2.49 -1.38	95.76 5.26 -0.55
GILBOA___1 23756	39.26 1.67 0.00	32.53 1.36 0.00	31.47 1.30 0.00	30.57 1.30 0.00	32.99 1.57 0.00	30.63 1.44 -0.25	30.95 1.47 0.00	33.71 1.63 0.00	33.88 1.61 0.00	36.19 1.73 0.00	45.80 2.33 0.00	41.95 2.16 0.00	44.76 2.31 0.00	46.11 2.23 -3.84	39.40 1.82 -5.05	40.91 1.64 -9.74	37.02 1.87 -0.09	54.20 2.47 0.00	44.77 2.10 0.00	41.11 2.06 0.00	47.89 2.46 0.00	41.86 2.21 -0.44	42.76 2.23 -0.63	94.68 4.74 0.00
GILBOA___2 23757	39.26 1.67 0.00	32.53 1.36 0.00	31.47 1.30 0.00	30.57 1.30 0.00	32.99 1.57 0.00	30.63 1.44 -0.25	30.95 1.47 0.00	33.71 1.63 0.00	33.88 1.61 0.00	36.19 1.73 0.00	45.80 2.33 0.00	41.95 2.16 0.00	44.76 2.31 0.00	46.11 2.23 -3.84	39.40 1.82 -5.05	40.91 1.64 -9.74	37.02 1.87 -0.09	54.20 2.47 0.00	44.77 2.10 0.00	41.11 2.06 0.00	47.89 2.46 0.00	41.86 2.21 -0.44	42.76 2.23 -0.63	94.68 4.74 0.00
GILBOA___3 23758	39.26 1.67 0.00	32.53 1.36 0.00	31.47 1.30 0.00	30.57 1.30 0.00	32.99 1.57 0.00	30.63 1.44 -0.25	30.95 1.47 0.00	33.71 1.63 0.00	33.88 1.61 0.00	36.19 1.73 0.00	45.80 2.33 0.00	41.95 2.16 0.00	44.76 2.31 0.00	46.11 2.23 -3.84	39.40 1.82 -5.05	40.91 1.64 -9.74	37.02 1.87 -0.09	54.20 2.47 0.00	44.77 2.10 0.00	41.11 2.06 0.00	47.89 2.46 0.00	41.86 2.21 -0.44	42.76 2.23 -0.63	94.68 4.74 0.00
GILBOA___4 23759	39.26 1.67 0.00	32.53 1.36 0.00	31.47 1.30 0.00	30.57 1.30 0.00	32.99 1.57 0.00	30.63 1.44 -0.25	30.95 1.47 0.00	33.71 1.63 0.00	33.88 1.61 0.00	36.19 1.73 0.00	45.80 2.33 0.00	41.95 2.16 0.00	44.76 2.31 0.00	46.11 2.23 -3.84	39.40 1.82 -5.05	40.91 1.64 -9.74	37.02 1.87 -0.09	54.20 2.47 0.00	44.77 2.10 0.00	41.11 2.06 0.00	47.89 2.46 0.00	41.86 2.21 -0.44	42.76 2.23 -0.63	94.68 4.74 0.00
GILBOA____ 23599	39.26 1.67 0.00	32.53 1.36 0.00	31.47 1.30 0.00	30.57 1.30 0.00	32.99 1.57 0.00	30.63 1.44 -0.25	30.95 1.47 0.00	33.71 1.63 0.00	33.88 1.61 0.00	36.19 1.73 0.00	45.80 2.33 0.00	41.95 2.16 0.00	44.76 2.31 0.00	46.11 2.23 -3.84	39.40 1.82 -5.05	40.91 1.64 -9.74	37.02 1.87 -0.09	54.20 2.47 0.00	44.77 2.10 0.00	41.11 2.06 0.00	47.89 2.46 0.00	41.86 2.21 -0.44	42.76 2.23 -0.63	94.68 4.74 0.00

GINNA____ 23603	35.58 -2.00 0.00	29.49 -1.68 0.00	28.56 -1.61 0.00	27.68 -1.58 0.00	29.67 -1.76 0.00	27.33 -1.64 -0.03	27.66 -1.82 0.00	29.82 -2.26 0.00	30.03 -2.24 0.00	32.03 -2.42 0.00	40.33 -3.15 0.00	36.99 -2.80 0.00	39.28 -3.17 0.00	37.44 -3.06 -0.46	30.56 -2.58 -0.60	28.42 -2.28 -1.17	32.35 -2.71 -0.01	47.94 -3.80 0.00	39.69 -2.98 0.00	36.22 -2.84 0.00	42.03 -3.39 0.00	36.33 -2.93 -0.05	37.14 -2.84 -0.08	84.74 -5.20 0.00
GLEN PARK____ 23778	37.58 0.00 0.00	31.05 -0.12 0.00	30.03 -0.14 0.00	29.15 -0.11 0.00	31.35 -0.08 0.00	28.99 0.04 -0.01	29.79 0.31 0.00	32.57 0.49 0.00	32.71 0.44 0.00	34.85 0.40 0.00	43.89 0.42 0.00	40.13 0.34 0.00	42.86 0.41 0.00	40.57 0.37 -0.15	32.98 0.25 -0.20	30.24 0.32 -0.39	35.50 0.44 0.00	52.70 0.96 0.00	43.51 0.84 0.00	39.70 0.65 0.00	46.09 0.67 0.00	39.76 0.54 -0.02	40.16 0.23 -0.03	90.48 0.54 0.00
GLENWOOD_IC_1_G5 23712	41.58 3.60 -0.39	33.99 2.82 0.00	32.87 2.69 -0.01	31.93 2.66 -0.01	34.46 3.03 -0.01	32.42 3.22 -0.26	40.44 3.46 -7.51	49.73 3.96 -13.69	44.25 4.01 -7.97	56.84 4.35 -18.03	72.31 5.68 -23.16	74.86 5.24 -29.83	72.58 5.59 -24.54	79.04 5.37 -33.63	68.60 4.36 -31.71	77.36 3.83 -44.00	77.64 4.41 -38.17	74.21 6.40 -16.07	79.70 5.37 -31.65	84.97 4.99 -40.93	76.81 5.97 -25.42	62.10 5.19 -17.71	65.62 4.98 -20.73	120.04 10.52 -19.57
GLENWOOD_IC_2_G1 23688	40.99 3.40 0.00	33.84 2.67 0.00	32.72 2.55 0.00	31.79 2.53 0.00	34.30 2.87 0.00	32.23 3.03 -0.26	34.51 3.27 -1.77	35.83 3.75 0.00	36.06 3.79 0.00	40.32 4.10 -1.75	54.47 5.35 -5.65	51.80 4.93 -7.09	50.49 5.27 -2.77	60.24 5.09 -15.10	51.81 4.13 -15.15	56.84 3.65 -23.66	49.74 4.19 -10.50	62.81 6.22 -4.86	58.10 5.21 -10.22	57.02 4.83 -13.13	58.48 5.67 -7.39	50.66 4.92 -6.53	65.42 4.79 -20.73	119.66 10.14 -19.57
GLENWOOD_IC_3_G1 23689	40.99 3.40 0.00	33.84 2.67 0.00	32.72 2.55 0.00	31.79 2.53 0.00	34.30 2.87 0.00	32.23 3.03 -0.26	34.51 3.27 -1.77	35.83 3.75 0.00	36.06 3.79 0.00	40.32 4.10 -1.75	54.47 5.35 -5.65	51.80 4.93 -7.09	50.49 5.27 -2.77	60.24 5.09 -15.10	51.81 4.13 -15.15	56.84 3.65 -23.66	49.74 4.19 -10.50	62.81 6.22 -4.86	58.10 5.21 -10.22	57.02 4.83 -13.13	58.48 5.67 -7.39	50.66 4.92 -6.53	65.42 4.79 -20.73	119.66 10.14 -19.57
GLENWOOD____4 23550	41.58 3.60 -0.39	33.99 2.82 0.00	32.87 2.69 -0.01	31.93 2.66 -0.01	34.46 3.03 -0.01	32.42 3.22 -0.26	40.44 3.46 -7.51	49.73 3.96 -13.69	44.25 4.01 -7.97	56.84 4.35 -18.03	72.31 5.68 -23.16	74.86 5.24 -29.83	72.58 5.59 -24.54	79.04 5.37 -33.63	68.60 4.36 -31.71	77.36 3.83 -44.00	77.64 4.41 -38.17	74.28 6.48 -16.07	79.76 5.43 -31.65	85.02 5.03 -40.93	76.81 5.97 -25.42	62.10 5.19 -17.71	65.62 4.98 -20.73	120.04 10.52 -19.57
GLENWOOD____5 23614	41.58 3.60 -0.39	33.99 2.82 0.00	32.87 2.69 -0.01	31.93 2.66 -0.01	34.46 3.03 -0.01	32.42 3.22 -0.26	40.44 3.46 -7.51	49.73 3.96 -13.69	44.25 4.01 -7.97	56.84 4.35 -18.03	72.31 5.68 -23.16	74.86 5.24 -29.83	72.58 5.59 -24.54	79.04 5.37 -33.63	68.60 4.36 -31.71	77.36 3.83 -44.00	77.64 4.41 -38.17	74.28 6.48 -16.07	79.76 5.43 -31.65	85.02 5.03 -40.93	76.81 5.97 -25.42	62.10 5.19 -17.71	65.62 4.98 -20.73	120.04 10.52 -19.57
GLOBAL GREEN_PORT_GT1 23814	45.24 6.77 -0.89	36.66 5.48 -0.01	35.48 5.32 0.00	34.50 5.25 0.00	37.37 5.94 0.00	35.35 6.15 -0.26	44.71 6.61 -8.63	70.74 7.33 -31.33	57.90 7.37 -18.25	81.51 8.04 -39.01	99.62 10.43 -45.72	108.50 9.57 -59.14	105.19 10.14 -52.60	107.14 9.60 -57.50	93.27 7.69 -53.05	106.50 6.76 -70.21	116.60 7.73 -73.82	94.16 11.92 -30.51	112.23 10.29 -59.27	125.12 9.32 -76.74	104.75 10.67 -48.66	80.39 9.08 -32.11	69.24 8.60 -20.73	127.60 18.09 -19.57
GLOBE____DSASP 323697	35.38 -2.20 0.00	29.35 -1.82 0.00	28.45 -1.72 0.00	27.56 -1.70 0.00	29.51 -1.91 0.00	27.05 -1.93 -0.04	26.75 -2.73 0.00	28.40 -3.69 0.00	28.75 -3.52 0.00	30.59 -3.86 0.00	38.32 -5.15 0.00	35.26 -4.53 0.00	37.24 -5.20 0.00	35.54 -5.10 -0.60	28.93 -4.39 -0.79	27.20 -3.86 -1.53	30.38 -4.69 -0.02	45.02 -6.71 0.00	37.36 -5.31 0.00	34.07 -4.98 0.00	39.59 -5.83 0.00	34.53 -4.74 -0.07	35.96 -4.05 -0.10	84.23 -5.71 0.00
GOETHSLN____LBMP 323567	40.72 3.14 0.00	33.70 2.53 0.00	32.60 2.43 0.00	31.67 2.41 0.00	34.12 2.69 0.00	31.99 2.79 -0.26	32.51 3.04 0.00	35.59 3.50 0.00	35.78 3.51 0.00	38.25 3.79 0.00	48.42 4.94 0.00	44.37 4.58 0.00	47.38 4.93 0.00	48.73 4.77 -3.92	41.54 3.86 -5.16	57.69 3.43 -24.73	52.90 3.91 -13.93	61.69 5.78 -4.17	53.41 4.76 -5.97	51.50 4.43 -8.01	58.41 5.30 -7.69	45.69 4.59 -1.90	71.96 4.70 -27.36	126.11 10.13 -26.03
GOODYEAR_LAKE_HYD 323669	39.43 1.85 0.00	32.62 1.44 0.00	31.57 1.39 0.00	30.63 1.37 0.00	32.95 1.52 0.00	30.49 1.48 -0.07	31.19 1.72 0.00	34.00 1.93 0.00	34.19 1.93 0.00	36.44 1.98 0.00	45.95 2.47 0.00	42.04 2.25 0.00	44.79 2.35 0.00	43.38 2.21 -1.12	35.74 1.74 -1.47	33.96 1.58 -2.84	36.92 1.84 -0.03	54.56 2.82 0.00	45.15 2.48 0.00	41.37 2.32 0.00	48.10 2.68 0.00	41.64 2.31 -0.13	42.37 2.27 -0.18	94.95 5.01 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	38.61 1.03 0.00	31.89 0.72 0.00	30.89 0.72 0.00	29.95 0.68 0.00	32.12 0.69 0.00	29.62 0.60 -0.08	30.08 0.60 0.00	32.80 0.72 0.00	32.95 0.68 0.00	35.12 0.66 0.00	44.30 0.83 0.00	40.56 0.78 0.00	43.23 0.79 0.00	42.00 0.70 -1.26	34.74 0.56 -1.65	33.29 0.57 -3.19	35.62 0.54 -0.03	52.55 0.81 0.00	43.49 0.82 0.00	39.89 0.83 0.00	46.44 1.02 0.00	40.25 0.90 -0.14	41.04 0.92 -0.21	92.16 2.22 0.00
GOUDEY____7 23579	38.65 1.06 0.00	31.92 0.75 0.00	30.91 0.73 0.00	29.98 0.71 0.00	32.15 0.72 0.00	29.65 0.62 -0.08	30.11 0.63 0.00	32.83 0.75 0.00	32.99 0.72 0.00	35.16 0.71 0.00	44.35 0.88 0.00	40.61 0.82 0.00	43.29 0.84 0.00	42.06 0.77 -1.26	34.78 0.60 -1.65	33.32 0.60 -3.19	35.67 0.58 -0.03	52.62 0.88 0.00	43.55 0.88 0.00	39.93 0.87 0.00	46.50 1.08 0.00	40.30 0.95 -0.14	41.08 0.97 -0.21	92.25 2.31 0.00
GOUDEY____8 23580	38.61 1.03 0.00	31.89 0.72 0.00	30.89 0.72 0.00	29.95 0.68 0.00	32.12 0.69 0.00	29.62 0.60 -0.08	30.08 0.60 0.00	32.80 0.72 0.00	32.95 0.68 0.00	35.12 0.66 0.00	44.30 0.83 0.00	40.56 0.78 0.00	43.23 0.79 0.00	42.00 0.70 -1.26	34.74 0.56 -1.65	33.29 0.57 -3.19	35.62 0.54 -0.03	52.55 0.81 0.00	43.49 0.82 0.00	39.89 0.83 0.00	46.44 1.02 0.00	40.25 0.90 -0.14	41.04 0.92 -0.21	92.16 2.22 0.00
GOWANUS_GT1_1 24077	41.25 3.67 0.00	34.03 2.86 0.00	32.88 2.71 0.00	31.94 2.68 0.00	34.42 2.99 0.00	32.28 3.09 -0.26	32.85 3.38 0.00	108.94 3.92 -72.94	111.32 3.98 -75.07	65.42 4.35 -26.61	179.39 5.60 -130.32	254.84 5.13 -209.92	200.35 5.49 -152.41	150.97 5.24 -105.68	180.79 4.28 -143.98	95.20 3.82 -61.86	119.14 4.40 -79.69	94.56 6.49 -36.33	92.23 5.35 -44.20	577.68 4.99 -533.63	656.76 5.91 -605.43	186.90 5.08 -142.62	220.16 5.20 -175.05	331.36 11.16 -230.26

GOWANUS_GT1_2 24078	41.25 3.67 0.00	34.03 2.86 0.00	32.88 2.71 0.00	31.94 2.68 0.00	34.42 2.99 0.00	32.28 3.09 -0.26	32.85 3.38 0.00	108.94 3.92 -72.94	111.32 3.98 -75.07	65.42 4.35 -26.61	179.39 5.60 -130.32	254.84 5.13 -209.92	200.35 5.49 -152.41	150.97 5.24 -105.68	180.79 4.28 -143.98	95.20 3.82 -61.86	119.14 4.40 -79.69	94.56 6.49 -36.33	92.23 5.35 -44.20	577.68 4.99 -533.63	656.76 5.91 -605.43	186.90 5.08 -142.62	220.16 5.20 -175.05	331.36 11.16 -230.26
GOWANUS_GT1_3 24079	41.25 3.67 0.00	34.03 2.86 0.00	32.88 2.71 0.00	31.94 2.68 0.00	34.42 2.99 0.00	32.28 3.09 -0.26	32.85 3.38 0.00	108.94 3.92 -72.94	111.32 3.98 -75.07	65.42 4.35 -26.61	179.39 5.60 -130.32	254.84 5.13 -209.92	200.35 5.49 -152.41	150.97 5.24 -105.68	180.79 4.28 -143.98	95.20 3.82 -61.86	119.14 4.40 -79.69	94.56 6.49 -36.33	92.23 5.35 -44.20	577.68 4.99 -533.63	656.76 5.91 -605.43	186.90 5.08 -142.62	220.16 5.20 -175.05	331.36 11.16 -230.26
GOWANUS_GT1_4 24080	41.25 3.67 0.00	34.03 2.86 0.00	32.88 2.71 0.00	31.94 2.68 0.00	34.42 2.99 0.00	32.28 3.09 -0.26	32.85 3.38 0.00	108.94 3.92 -72.94	111.32 3.98 -75.07	65.42 4.35 -26.61	179.39 5.60 -130.32	254.84 5.13 -209.92	200.35 5.49 -152.41	150.97 5.24 -105.68	180.79 4.28 -143.98	95.20 3.82 -61.86	119.14 4.40 -79.69	94.56 6.49 -36.33	92.23 5.35 -44.20	577.68 4.99 -533.63	656.76 5.91 -605.43	186.90 5.08 -142.62	220.16 5.20 -175.05	331.36 11.16 -230.26
GOWANUS_GT1_5 24084	41.25 3.67 0.00	34.03 2.86 0.00	32.88 2.71 0.00	31.94 2.68 0.00	34.42 2.99 0.00	32.28 3.09 -0.26	32.85 3.38 0.00	108.94 3.92 -72.94	111.32 3.98 -75.07	65.42 4.35 -26.61	179.39 5.60 -130.32	254.84 5.13 -209.92	200.35 5.49 -152.41	150.97 5.24 -105.68	180.79 4.28 -143.98	95.20 3.82 -61.86	119.14 4.40 -79.69	94.56 6.49 -36.33	92.23 5.35 -44.20	577.68 4.99 -533.63	656.76 5.91 -605.43	186.90 5.08 -142.62	220.16 5.20 -175.05	331.36 11.16 -230.26
GOWANUS_GT1_6 24111	41.25 3.67 0.00	34.03 2.86 0.00	32.88 2.71 0.00	31.94 2.68 0.00	34.42 2.99 0.00	32.28 3.09 -0.26	32.85 3.38 0.00	108.94 3.92 -72.94	111.32 3.98 -75.07	65.42 4.35 -26.61	179.39 5.60 -130.32	254.84 5.13 -209.92	200.35 5.49 -152.41	150.97 5.24 -105.68	180.79 4.28 -143.98	95.20 3.82 -61.86	119.14 4.40 -79.69	94.56 6.49 -36.33	92.23 5.35 -44.20	577.68 4.99 -533.63	656.76 5.91 -605.43	186.90 5.08 -142.62	220.16 5.20 -175.05	331.36 11.16 -230.26
GOWANUS_GT1_7 24112	41.25 3.67 0.00	34.03 2.86 0.00	32.88 2.71 0.00	31.94 2.68 0.00	34.42 2.99 0.00	32.28 3.09 -0.26	32.85 3.38 0.00	108.94 3.92 -72.94	111.32 3.98 -75.07	65.42 4.35 -26.61	179.39 5.60 -130.32	254.84 5.13 -209.92	200.35 5.49 -152.41	150.97 5.24 -105.68	180.79 4.28 -143.98	95.20 3.82 -61.86	119.14 4.40 -79.69	94.56 6.49 -36.33	92.23 5.35 -44.20	577.68 4.99 -533.63	656.76 5.91 -605.43	186.90 5.08 -142.62	220.16 5.20 -175.05	331.36 11.16 -230.26
GOWANUS_GT1_8 24113	41.25 3.67 0.00	34.03 2.86 0.00	32.88 2.71 0.00	31.94 2.68 0.00	34.42 2.99 0.00	32.28 3.09 -0.26	32.85 3.38 0.00	108.94 3.92 -72.94	111.32 3.98 -75.07	65.42 4.35 -26.61	179.39 5.60 -130.32	254.84 5.13 -209.92	200.35 5.49 -152.41	150.97 5.24 -105.68	180.79 4.28 -143.98	95.20 3.82 -61.86	119.14 4.40 -79.69	94.56 6.49 -36.33	92.23 5.35 -44.20	577.68 4.99 -533.63	656.76 5.91 -605.43	186.90 5.08 -142.62	220.16 5.20 -175.05	331.36 11.16 -230.26
GOWANUS_GT2_1 24114	41.25 3.67 0.00	34.03 2.86 0.00	32.88 2.71 0.00	31.94 2.68 0.00	34.42 2.99 0.00	32.28 3.09 -0.26	32.85 3.38 0.00	108.94 3.92 -72.94	111.32 3.98 -75.07	65.42 4.35 -26.61	179.39 5.60 -130.32	254.84 5.13 -209.92	200.35 5.49 -152.41	150.97 5.24 -105.68	180.79 4.28 -143.98	95.20 3.82 -61.86	119.14 4.40 -79.69	94.56 6.49 -36.33	92.23 5.35 -44.20	577.68 4.99 -533.63	656.76 5.91 -605.43	186.90 5.08 -142.62	220.16 5.20 -175.05	331.36 11.16 -230.26
GOWANUS_GT2_2 24115	41.25 3.67 0.00	34.03 2.86 0.00	32.88 2.71 0.00	31.94 2.68 0.00	34.42 2.99 0.00	32.28 3.09 -0.26	32.85 3.38 0.00	108.94 3.92 -72.94	111.32 3.98 -75.07	65.42 4.35 -26.61	179.39 5.60 -130.32	254.84 5.13 -209.92	200.35 5.49 -152.41	150.97 5.24 -105.68	180.79 4.28 -143.98	95.20 3.82 -61.86	119.14 4.40 -79.69	94.56 6.49 -36.33	92.23 5.35 -44.20	577.68 4.99 -533.63	656.76 5.91 -605.43	186.90 5.08 -142.62	220.16 5.20 -175.05	331.36 11.16 -230.26
GOWANUS_GT2_3 24116	41.25 3.67 0.00	34.03 2.86 0.00	32.88 2.71 0.00	31.94 2.68 0.00	34.42 2.99 0.00	32.28 3.09 -0.26	32.85 3.38 0.00	108.94 3.92 -72.94	111.32 3.98 -75.07	65.42 4.35 -26.61	179.39 5.60 -130.32	254.84 5.13 -209.92	200.35 5.49 -152.41	150.97 5.24 -105.68	180.79 4.28 -143.98	95.20 3.82 -61.86	119.14 4.40 -79.69	94.56 6.49 -36.33	92.23 5.35 -44.20	577.68 4.99 -533.63	656.76 5.91 -605.43	186.90 5.08 -142.62	220.16 5.20 -175.05	331.36 11.16 -230.26
GOWANUS_GT2_4 24117	41.25 3.67 0.00	34.03 2.86 0.00	32.88 2.71 0.00	31.94 2.68 0.00	34.42 2.99 0.00	32.28 3.09 -0.26	32.85 3.38 0.00	108.94 3.92 -72.94	111.32 3.98 -75.07	65.42 4.35 -26.61	179.39 5.60 -130.32	254.84 5.13 -209.92	200.35 5.49 -152.41	150.97 5.24 -105.68	180.79 4.28 -143.98	95.20 3.82 -61.86	119.14 4.40 -79.69	94.56 6.49 -36.33	92.23 5.35 -44.20	577.68 4.99 -533.63	656.76 5.91 -605.43	186.90 5.08 -142.62	220.16 5.20 -175.05	331.36 11.16 -230.26
GOWANUS_GT2_5 24118	41.25 3.67 0.00	34.03 2.86 0.00	32.88 2.71 0.00	31.94 2.68 0.00	34.42 2.99 0.00	32.28 3.09 -0.26	32.85 3.38 0.00	108.94 3.92 -72.94	111.32 3.98 -75.07	65.42 4.35 -26.61	179.39 5.60 -130.32	254.84 5.13 -209.92	200.35 5.49 -152.41	150.97 5.24 -105.68	180.79 4.28 -143.98	95.20 3.82 -61.86	119.14 4.40 -79.69	94.56 6.49 -36.33	92.23 5.35 -44.20	577.68 4.99 -533.63	656.76 5.91 -605.43	186.90 5.08 -142.62	220.16 5.20 -175.05	331.36 11.16 -230.26
GOWANUS_GT2_6 24119	41.25 3.67 0.00	34.03 2.86 0.00	32.88 2.71 0.00	31.94 2.68 0.00	34.42 2.99 0.00	32.28 3.09 -0.26	32.85 3.38 0.00	108.94 3.92 -72.94	111.32 3.98 -75.07	65.42 4.35 -26.61	179.39 5.60 -130.32	254.84 5.13 -209.92	200.35 5.49 -152.41	150.97 5.24 -105.68	180.79 4.28 -143.98	95.20 3.82 -61.86	119.14 4.40 -79.69	94.56 6.49 -36.33	92.23 5.35 -44.20	577.68 4.99 -533.63	656.76 5.91 -605.43	186.90 5.08 -142.62	220.16 5.20 -175.05	331.36 11.16 -230.26
GOWANUS_GT2_7 24120	41.25 3.67 0.00	34.03 2.86 0.00	32.88 2.71 0.00	31.94 2.68 0.00	34.42 2.99 0.00	32.28 3.09 -0.26	32.85 3.38 0.00	108.94 3.92 -72.94	111.32 3.98 -75.07	65.42 4.35 -26.61	179.39 5.60 -130.32	254.84 5.13 -209.92	200.35 5.49 -152.41	150.97 5.24 -105.68	180.79 4.28 -143.98	95.20 3.82 -61.86	119.14 4.40 -79.69	94.56 6.49 -36.33	92.23 5.35 -44.20	577.68 4.99 -533.63	656.76 5.91 -605.43	186.90 5.08 -142.62	220.16 5.20 -175.05	331.36 11.16 -230.26
GOWANUS_GT2_8 24121	41.25 3.67 0.00	34.03 2.86 0.00	32.88 2.71 0.00	31.94 2.68 0.00	34.42 2.99 0.00	32.28 3.09 -0.26	32.85 3.38 0.00	108.94 3.92 -72.94	111.32 3.98 -75.07	65.42 4.35 -26.61	179.39 5.60 -130.32	254.84 5.13 -209.92	200.35 5.49 -152.41	150.97 5.24 -105.68	180.79 4.28 -143.98	95.20 3.82 -61.86	119.14 4.40 -79.69	94.56 6.49 -36.33	92.23 5.35 -44.20	577.68 4.99 -533.63	656.76 5.91 -605.43	186.90 5.08 -142.62	220.16 5.20 -175.05	331.36 11.16 -230.26

GOWANUS_GT3_1 24122	41.25 3.67 0.00	34.03 2.86 0.00	32.88 2.71 0.00	31.94 2.68 0.00	34.42 2.99 0.00	32.28 3.09 -0.26	32.85 3.38 0.00	108.94 3.92 -72.94	111.32 3.98 -75.07	65.42 4.35 -26.61	179.39 5.60 -130.32	254.84 5.13 -209.92	200.35 5.49 -152.41	150.97 5.24 -105.68	180.79 4.28 -143.98	95.20 3.82 -61.86	119.14 4.40 -79.69	94.56 6.49 -36.33	92.23 5.35 -44.20	577.68 4.99 -533.63	656.76 5.91 -605.43	186.90 5.08 -142.62	220.16 5.20 -175.05	331.36 11.16 -230.26
GOWANUS_GT3_2 24123	41.25 3.67 0.00	34.03 2.86 0.00	32.88 2.71 0.00	31.94 2.68 0.00	34.42 2.99 0.00	32.28 3.09 -0.26	32.85 3.38 0.00	108.94 3.92 -72.94	111.32 3.98 -75.07	65.42 4.35 -26.61	179.39 5.60 -130.32	254.84 5.13 -209.92	200.35 5.49 -152.41	150.97 5.24 -105.68	180.79 4.28 -143.98	95.20 3.82 -61.86	119.14 4.40 -79.69	94.56 6.49 -36.33	92.23 5.35 -44.20	577.68 4.99 -533.63	656.76 5.91 -605.43	186.90 5.08 -142.62	220.16 5.20 -175.05	331.36 11.16 -230.26
GOWANUS_GT3_3 24124	41.25 3.67 0.00	34.03 2.86 0.00	32.88 2.71 0.00	31.94 2.68 0.00	34.42 2.99 0.00	32.28 3.09 -0.26	32.85 3.38 0.00	108.94 3.92 -72.94	111.32 3.98 -75.07	65.42 4.35 -26.61	179.39 5.60 -130.32	254.84 5.13 -209.92	200.35 5.49 -152.41	150.97 5.24 -105.68	180.79 4.28 -143.98	95.20 3.82 -61.86	119.14 4.40 -79.69	94.56 6.49 -36.33	92.23 5.35 -44.20	577.68 4.99 -533.63	656.76 5.91 -605.43	186.90 5.08 -142.62	220.16 5.20 -175.05	331.36 11.16 -230.26
GOWANUS_GT3_4 24125	41.25 3.67 0.00	34.03 2.86 0.00	32.88 2.71 0.00	31.94 2.68 0.00	34.42 2.99 0.00	32.28 3.09 -0.26	32.85 3.38 0.00	108.94 3.92 -72.94	111.32 3.98 -75.07	65.42 4.35 -26.61	179.39 5.60 -130.32	254.84 5.13 -209.92	200.35 5.49 -152.41	150.97 5.24 -105.68	180.79 4.28 -143.98	95.20 3.82 -61.86	119.14 4.40 -79.69	94.56 6.49 -36.33	92.23 5.35 -44.20	577.68 4.99 -533.63	656.76 5.91 -605.43	186.90 5.08 -142.62	220.16 5.20 -175.05	331.36 11.16 -230.26
GOWANUS_GT3_5 24126	41.25 3.67 0.00	34.03 2.86 0.00	32.88 2.71 0.00	31.94 2.68 0.00	34.42 2.99 0.00	32.28 3.09 -0.26	32.85 3.38 0.00	108.94 3.92 -72.94	111.32 3.98 -75.07	65.42 4.35 -26.61	179.39 5.60 -130.32	254.84 5.13 -209.92	200.35 5.49 -152.41	150.97 5.24 -105.68	180.79 4.28 -143.98	95.20 3.82 -61.86	119.14 4.40 -79.69	94.56 6.49 -36.33	92.23 5.35 -44.20	577.68 4.99 -533.63	656.76 5.91 -605.43	186.90 5.08 -142.62	220.16 5.20 -175.05	331.36 11.16 -230.26
GOWANUS_GT3_6 24127	41.25 3.67 0.00	34.03 2.86 0.00	32.88 2.71 0.00	31.94 2.68 0.00	34.42 2.99 0.00	32.28 3.09 -0.26	32.85 3.38 0.00	108.94 3.92 -72.94	111.32 3.98 -75.07	65.42 4.35 -26.61	179.39 5.60 -130.32	254.84 5.13 -209.92	200.35 5.49 -152.41	150.97 5.24 -105.68	180.79 4.28 -143.98	95.20 3.82 -61.86	119.14 4.40 -79.69	94.56 6.49 -36.33	92.23 5.35 -44.20	577.68 4.99 -533.63	656.76 5.91 -605.43	186.90 5.08 -142.62	220.16 5.20 -175.05	331.36 11.16 -230.26
GOWANUS_GT3_7 24128	41.25 3.67 0.00	34.03 2.86 0.00	32.88 2.71 0.00	31.94 2.68 0.00	34.42 2.99 0.00	32.28 3.09 -0.26	32.85 3.38 0.00	108.94 3.92 -72.94	111.32 3.98 -75.07	65.42 4.35 -26.61	179.39 5.60 -130.32	254.84 5.13 -209.92	200.35 5.49 -152.41	150.97 5.24 -105.68	180.79 4.28 -143.98	95.20 3.82 -61.86	119.14 4.40 -79.69	94.56 6.49 -36.33	92.23 5.35 -44.20	577.68 4.99 -533.63	656.76 5.91 -605.43	186.90 5.08 -142.62	220.16 5.20 -175.05	331.36 11.16 -230.26
GOWANUS_GT3_8 24129	41.25 3.67 0.00	34.03 2.86 0.00	32.88 2.71 0.00	31.94 2.68 0.00	34.42 2.99 0.00	32.28 3.09 -0.26	32.85 3.38 0.00	108.94 3.92 -72.94	111.32 3.98 -75.07	65.42 4.35 -26.61	179.39 5.60 -130.32	254.84 5.13 -209.92	200.35 5.49 -152.41	150.97 5.24 -105.68	180.79 4.28 -143.98	95.20 3.82 -61.86	119.14 4.40 -79.69	94.56 6.49 -36.33	92.23 5.35 -44.20	577.68 4.99 -533.63	656.76 5.91 -605.43	186.90 5.08 -142.62	220.16 5.20 -175.05	331.36 11.16 -230.26
GOWANUS_GT4_1 24130	41.25 3.67 0.00	34.03 2.86 0.00	32.88 2.71 0.00	31.94 2.68 0.00	34.42 2.99 0.00	32.28 3.09 -0.26	32.85 3.38 0.00	108.94 3.92 -72.94	111.32 3.98 -75.07	65.42 4.35 -26.61	179.39 5.60 -130.32	254.84 5.13 -209.92	200.35 5.49 -152.41	150.97 5.24 -105.68	180.79 4.28 -143.98	95.20 3.82 -61.86	119.14 4.40 -79.69	94.56 6.49 -36.33	92.23 5.35 -44.20	577.68 4.99 -533.63	656.76 5.91 -605.43	186.90 5.08 -142.62	220.16 5.20 -175.05	331.36 11.16 -230.26
GOWANUS_GT4_2 24131	41.25 3.67 0.00	34.03 2.86 0.00	32.88 2.71 0.00	31.94 2.68 0.00	34.42 2.99 0.00	32.28 3.09 -0.26	32.85 3.38 0.00	108.94 3.92 -72.94	111.32 3.98 -75.07	65.42 4.35 -26.61	179.39 5.60 -130.32	254.84 5.13 -209.92	200.35 5.49 -152.41	150.97 5.24 -105.68	180.79 4.28 -143.98	95.20 3.82 -61.86	119.14 4.40 -79.69	94.56 6.49 -36.33	92.23 5.35 -44.20	577.68 4.99 -533.63	656.76 5.91 -605.43	186.90 5.08 -142.62	220.16 5.20 -175.05	331.36 11.16 -230.26
GOWANUS_GT4_3 24132	41.25 3.67 0.00	34.03 2.86 0.00	32.88 2.71 0.00	31.94 2.68 0.00	34.42 2.99 0.00	32.28 3.09 -0.26	32.85 3.38 0.00	108.94 3.92 -72.94	111.32 3.98 -75.07	65.42 4.35 -26.61	179.39 5.60 -130.32	254.84 5.13 -209.92	200.35 5.49 -152.41	150.97 5.24 -105.68	180.79 4.28 -143.98	95.20 3.82 -61.86	119.14 4.40 -79.69	94.56 6.49 -36.33	92.23 5.35 -44.20	577.68 4.99 -533.63	656.76 5.91 -605.43	186.90 5.08 -142.62	220.16 5.20 -175.05	331.36 11.16 -230.26
GOWANUS_GT4_4 24133	41.25 3.67 0.00	34.03 2.86 0.00	32.88 2.71 0.00	31.94 2.68 0.00	34.42 2.99 0.00	32.28 3.09 -0.26	32.85 3.38 0.00	108.94 3.92 -72.94	111.32 3.98 -75.07	65.42 4.35 -26.61	179.39 5.60 -130.32	254.84 5.13 -209.92	200.35 5.49 -152.41	150.97 5.24 -105.68	180.79 4.28 -143.98	95.20 3.82 -61.86	119.14 4.40 -79.69	94.56 6.49 -36.33	92.23 5.35 -44.20	577.68 4.99 -533.63	656.76 5.91 -605.43	186.90 5.08 -142.62	220.16 5.20 -175.05	331.36 11.16 -230.26
GOWANUS_GT4_5 24134	41.25 3.67 0.00	34.03 2.86 0.00	32.88 2.71 0.00	31.94 2.68 0.00	34.42 2.99 0.00	32.28 3.09 -0.26	32.85 3.38 0.00	108.94 3.92 -72.94	111.32 3.98 -75.07	65.42 4.35 -26.61	179.39 5.60 -130.32	254.84 5.13 -209.92	200.35 5.49 -152.41	150.97 5.24 -105.68	180.79 4.28 -143.98	95.20 3.82 -61.86	119.14 4.40 -79.69	94.56 6.49 -36.33	92.23 5.35 -44.20	577.68 4.99 -533.63	656.76 5.91 -605.43	186.90 5.08 -142.62	220.16 5.20 -175.05	331.36 11.16 -230.26
GOWANUS_GT4_6 24135	41.25 3.67 0.00	34.03 2.86 0.00	32.88 2.71 0.00	31.94 2.68 0.00	34.42 2.99 0.00	32.28 3.09 -0.26	32.85 3.38 0.00	108.94 3.92 -72.94	111.32 3.98 -75.07	65.42 4.35 -26.61	179.39 5.60 -130.32	254.84 5.13 -209.92	200.35 5.49 -152.41	150.97 5.24 -105.68	180.79 4.28 -143.98	95.20 3.82 -61.86	119.14 4.40 -79.69	94.56 6.49 -36.33	92.23 5.35 -44.20	577.68 4.99 -533.63	656.76 5.91 -605.43	186.90 5.08 -142.62	220.16 5.20 -175.05	331.36 11.16 -230.26
GOWANUS_GT4_7 24136	41.25 3.67 0.00	34.03 2.86 0.00	32.88 2.71 0.00	31.94 2.68 0.00	34.42 2.99 0.00	32.28 3.09 -0.26	32.85 3.38 0.00	108.94 3.92 -72.94	111.32 3.98 -75.07	65.42 4.35 -26.61	179.39 5.60 -130.32	254.84 5.13 -209.92	200.35 5.49 -152.41	150.97 5.24 -105.68	180.79 4.28 -143.98	95.20 3.82 -61.86	119.14 4.40 -79.69	94.56 6.49 -36.33	92.23 5.35 -44.20	577.68 4.99 -533.63	656.76 5.91 -605.43	186.90 5.08 -142.62	220.16 5.20 -175.05	331.36 11.16 -230.26



GOWANUS_GT4_8 24137	41.25 3.67 0.00	34.03 2.86 0.00	32.88 2.71 0.00	31.94 2.68 0.00	34.42 2.99 0.00	32.28 3.09 -0.26	32.85 3.38 0.00	108.94 3.92 -72.94	111.32 3.98 -75.07	65.42 4.35 -26.61	179.39 5.60 -130.32	254.84 5.13 -209.92	200.35 5.49 -152.41	150.97 5.24 -105.68	180.79 4.28 -143.98	95.20 3.82 -61.86	119.14 4.40 -79.69	94.56 6.49 -36.33	92.23 5.35 -44.20	577.68 4.99 -533.63	656.76 5.91 -605.43	186.90 5.08 -142.62	220.16 5.20 -175.05	331.36 11.16 -230.26
GREENIDGE___3 23582	38.57 0.98 0.00	31.87 0.70 0.00	30.86 0.69 0.00	29.87 0.60 0.00	31.71 0.29 0.00	29.09 0.10 -0.05	29.64 0.16 0.00	31.94 -0.14 0.00	32.00 -0.27 0.00	33.96 -0.50 0.00	42.64 -0.83 0.00	39.07 -0.72 0.00	41.55 -0.89 0.00	39.99 -0.82 -0.77	33.12 -0.42 -1.01	31.17 -0.31 -1.95	34.45 -0.62 -0.02	50.64 -1.10 0.00	42.02 -0.65 0.00	38.48 -0.57 0.00	44.74 -0.67 0.00	38.74 -0.56 -0.09	39.78 -0.26 -0.13	89.76 -0.19 0.00
GREENIDGE___4 23583	38.57 0.98 0.00	31.87 0.70 0.00	30.86 0.69 0.00	29.87 0.60 0.00	31.71 0.29 0.00	29.09 0.10 -0.05	29.64 0.16 0.00	31.94 -0.14 0.00	32.00 -0.27 0.00	33.96 -0.50 0.00	42.64 -0.83 0.00	39.07 -0.72 0.00	41.55 -0.89 0.00	39.99 -0.82 -0.77	33.12 -0.42 -1.01	31.17 -0.31 -1.95	34.45 -0.62 -0.02	50.64 -1.10 0.00	42.02 -0.65 0.00	38.48 -0.57 0.00	44.74 -0.67 0.00	38.74 -0.56 -0.09	39.78 -0.26 -0.13	89.76 -0.19 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	41.25 3.67 0.00	34.03 2.86 0.00	32.88 2.71 0.00	31.94 2.68 0.00	34.42 2.99 0.00	32.28 3.09 -0.26	32.85 3.38 0.00	108.94 3.92 -72.94	111.32 3.98 -75.07	65.42 4.35 -26.61	179.39 5.60 -130.32	254.84 5.13 -209.92	200.35 5.49 -152.41	150.97 5.24 -105.68	180.79 4.28 -143.98	95.20 3.82 -61.86	119.14 4.40 -79.69	94.56 6.49 -36.33	92.23 5.35 -44.20	577.68 4.99 -533.63	656.76 5.91 -605.43	186.90 5.08 -142.62	220.16 5.20 -175.05	331.36 11.16 -230.26
GROVEVILLE___HYD 323602	40.83 3.25 0.00	33.78 2.60 0.00	32.66 2.49 0.00	31.72 2.46 0.00	34.19 2.77 0.00	32.03 2.83 -0.27	32.58 3.10 0.00	35.65 3.57 0.00	35.87 3.60 0.00	38.33 3.87 0.00	48.50 5.02 0.00	44.41 4.62 0.00	47.37 4.92 0.00	48.82 4.75 -4.03	41.68 3.86 -5.30	43.81 3.47 -10.81	39.74 4.03 -0.65	57.92 6.02 -0.17	47.91 5.00 -0.24	44.00 4.63 -0.32	51.19 5.46 -0.31	44.39 4.67 -0.52	46.29 4.65 -1.73	100.89 9.91 -1.04
HAMPSHIRE___PAPER_HYD 323593	35.97 -1.61 0.00	29.89 -1.29 0.00	28.92 -1.25 0.00	28.07 -1.19 0.00	30.19 -1.24 0.00	27.89 -1.05 0.00	28.58 -0.90 0.00	31.19 0.00 0.00	31.45 -0.82 0.00	33.43 -1.03 0.00	42.07 -1.41 0.00	38.41 -1.38 0.00	41.03 -1.42 0.00	38.66 -1.38 0.00	31.39 -1.14 0.00	28.50 -1.03 0.00	33.95 -1.11 0.00	50.35 -1.39 0.00	41.47 -1.20 0.00	37.80 -1.26 0.00	43.86 -1.56 0.00	37.83 -1.38 0.00	38.38 -1.53 0.00	86.62 -3.32 0.00
HARDSCRABBLE_WT_PWR 323673	38.94 1.35 0.00	32.18 1.01 0.00	31.21 1.04 0.00	30.28 1.02 0.00	32.54 1.11 0.00	30.11 1.17 0.01	30.76 1.28 0.00	33.65 1.57 0.00	33.80 1.53 0.00	35.98 1.53 0.00	45.35 1.87 0.00	41.40 1.61 0.00	44.13 1.68 0.00	41.54 1.60 0.10	33.65 1.26 0.14	30.40 1.13 0.26	36.29 1.23 0.00	53.43 1.70 0.00	44.27 1.60 0.00	40.72 1.67 0.00	47.22 1.80 0.00	40.85 1.66 0.01	41.71 1.82 0.02	93.76 3.82 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	40.44 2.86 0.00	33.45 2.28 0.00	32.36 2.19 0.00	31.43 2.17 0.00	33.86 2.43 0.00	31.68 2.50 -0.24	32.23 2.75 0.00	35.26 3.18 0.00	35.47 3.20 0.00	37.91 3.45 0.00	47.99 4.51 0.00	43.95 4.16 0.00	46.91 4.46 0.00	48.03 4.32 -3.68	40.87 3.50 -4.84	39.73 3.14 -7.07	36.63 3.62 2.04	56.47 5.37 0.64	46.21 4.46 0.92	41.95 4.12 1.23	49.15 4.91 1.18	43.62 4.22 -0.20	40.64 4.23 3.49	94.96 9.01 3.99
HARZA MOOSE___RIVER 24016	38.07 0.48 0.00	31.55 0.37 0.00	30.53 0.36 0.00	29.62 0.35 0.00	31.82 0.40 0.00	29.36 0.43 0.00	30.07 0.60 0.00	32.82 0.74 0.00	32.99 0.73 0.00	35.19 0.73 0.00	44.35 0.88 0.00	40.55 0.76 0.00	43.27 0.83 0.00	40.79 0.75 0.00	33.12 0.59 0.00	30.10 0.57 0.00	35.79 0.74 0.00	53.03 1.29 0.00	43.79 1.12 0.00	40.00 0.95 0.00	46.45 1.03 0.00	40.03 0.83 0.00	40.60 0.69 0.00	91.50 1.56 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	41.01 3.42 0.00	33.90 2.73 0.00	32.79 2.62 0.00	31.85 2.59 0.00	34.32 2.89 0.00	32.20 3.00 -0.26	32.75 3.28 0.00	35.86 3.78 0.00	42.08 3.84 -5.97	50.24 4.17 -11.62	76.92 5.38 -28.07	100.73 4.97 -55.98	96.96 5.33 -49.19	112.59 5.12 -67.43	111.31 4.15 -74.63	95.09 3.71 -61.84	110.10 4.26 -70.78	94.37 6.32 -36.31	92.09 5.23 -44.19	86.97 4.84 -43.08	67.95 5.75 -16.78	46.03 4.94 -1.90	70.55 5.02 -25.63	125.30 10.71 -24.64
HEMPSTEAD___ 23647	41.83 3.69 -0.56	34.01 2.83 -0.01	32.88 2.70 -0.01	31.94 2.67 -0.01	34.50 3.07 -0.01	32.53 3.33 -0.26	42.66 3.55 -9.63	55.70 4.03 -19.60	47.76 4.07 -11.42	63.93 4.41 -25.06	79.91 5.72 -30.71	84.73 5.29 -39.65	82.04 5.65 -33.94	87.07 5.41 -41.62	75.77 4.39 -38.86	86.12 3.81 -52.78	89.56 4.39 -50.11	79.17 6.52 -20.91	89.09 5.52 -40.90	97.08 5.10 -52.93	84.57 5.94 -33.21	66.96 5.23 -22.53	65.58 4.95 -20.73	119.88 10.36 -19.57
HICKLING___1 23621	39.26 1.67 0.00	32.25 1.08 0.00	31.26 1.09 0.00	30.25 0.99 0.00	32.30 0.88 0.00	29.72 0.71 -0.06	30.12 0.64 0.00	32.79 0.71 0.00	32.88 0.62 0.00	34.98 0.53 0.00	44.05 0.57 0.00	40.36 0.57 0.00	42.96 0.51 0.00	41.23 0.21 -0.98	33.96 0.14 -1.29	32.25 0.23 -2.49	35.08 0.00 -0.02	51.82 0.08 0.00	43.04 0.37 0.00	39.50 0.45 0.00	46.06 0.64 0.00	39.91 0.59 -0.11	40.82 0.75 -0.16	92.23 2.29 0.00
HICKLING___2 23622	39.26 1.67 0.00	32.25 1.08 0.00	31.26 1.09 0.00	30.25 0.99 0.00	32.30 0.88 0.00	29.72 0.71 -0.06	30.12 0.64 0.00	32.79 0.71 0.00	32.88 0.62 0.00	34.98 0.53 0.00	44.05 0.57 0.00	40.36 0.57 0.00	42.96 0.51 0.00	41.23 0.21 -0.98	33.96 0.14 -1.29	32.25 0.23 -2.49	35.08 0.00 -0.02	51.82 0.08 0.00	43.04 0.37 0.00	39.50 0.45 0.00	46.06 0.64 0.00	39.91 0.59 -0.11	40.82 0.75 -0.16	92.23 2.29 0.00
HIGH FALLS___HY 23754	40.62 3.03 0.00	33.63 2.46 0.00	32.51 2.34 0.00	31.59 2.33 0.00	34.04 2.61 0.00	31.88 2.69 -0.26	32.52 3.04 0.00	35.61 3.53 0.00	35.84 3.57 0.00	38.31 3.86 0.00	48.47 5.00 0.00	44.37 4.58 0.00	47.32 4.88 0.00	48.67 4.72 -3.90	41.49 3.83 -5.13	42.84 3.42 -9.89	39.15 4.00 -0.09	57.77 6.03 0.00	47.70 5.03 0.00	43.71 4.66 0.00	50.90 5.48 0.00	44.34 4.69 -0.44	45.19 4.64 -0.64	99.78 9.83 0.00
HILLBURN___GT 23639	40.39 2.80 0.00	33.42 2.25 0.00	32.32 2.15 0.00	31.40 2.13 0.00	33.83 2.40 0.00	31.66 2.47 -0.24	32.21 2.73 0.00	35.24 3.16 0.00	35.45 3.18 0.00	37.90 3.44 0.00	47.99 4.51 0.00	43.96 4.18 0.00	46.91 4.47 0.00	48.09 4.33 -3.72	40.93 3.51 -4.89	39.53 3.13 -6.87	36.33 3.59 2.32	56.31 5.30 0.73	46.02 4.38 1.04	41.74 4.07 1.39	48.95 4.87 1.34	43.58 4.20 -0.17	40.11 4.23 4.03	94.46 9.04 4.52

HISHELDN_WT_PWR 323625	36.97 -0.61 0.00	30.54 -0.63 0.00	29.64 -0.53 0.00	28.72 -0.54 0.00	30.67 -0.76 0.00	28.04 -0.95 -0.05	27.95 -1.52 0.00	29.99 -2.10 0.00	30.24 -2.03 0.00	32.13 -2.33 0.00	40.41 -3.06 0.00	37.14 -2.65 0.00	39.32 -3.12 0.00	37.62 -3.12 -0.70	30.64 -2.81 -0.92	28.79 -2.51 -1.77	31.94 -3.14 -0.02	47.51 -4.22 0.00	39.54 -3.13 0.00	36.11 -2.95 0.00	42.03 -3.39 0.00	36.63 -2.65 -0.08	37.95 -2.07 -0.11	87.92 -2.02 0.00
HOLTSVILLE_IC_1 23690	42.80 4.33 -0.89	34.56 3.38 -0.01	33.42 3.26 0.00	32.47 3.22 0.00	35.13 3.70 0.00	33.16 3.96 -0.26	42.28 4.19 -8.62	68.12 4.67 -31.37	55.25 4.70 -18.28	78.67 5.15 -39.06	95.99 6.74 -45.77	105.23 6.23 -59.21	101.78 6.67 -52.66	103.96 6.37 -57.55	90.78 5.16 -53.10	104.28 4.48 -70.27	114.07 5.11 -73.90	89.96 7.67 -30.55	108.59 6.59 -59.33	121.91 6.03 -76.82	101.08 6.95 -48.71	77.38 6.03 -32.14	66.32 5.68 -20.73	121.39 11.88 -19.57
HOLTSVILLE_IC_10 23699	43.04 4.57 -0.88	34.73 3.55 -0.01	33.59 3.42 0.00	32.63 3.37 0.00	35.29 3.87 0.00	33.33 4.14 -0.26	42.52 4.39 -8.65	68.16 4.90 -31.18	55.38 4.94 -18.17	78.71 5.41 -38.84	96.10 7.10 -45.53	105.25 6.56 -58.90	101.82 7.01 -52.37	104.02 6.67 -57.30	90.81 5.40 -52.87	104.24 4.71 -69.99	113.96 5.38 -73.53	90.23 8.10 -30.39	108.67 6.96 -59.04	121.87 6.37 -76.45	101.21 7.33 -48.47	77.53 6.34 -31.99	66.60 5.96 -20.73	121.98 12.47 -19.57
HOLTSVILLE_IC_2 23691	42.80 4.33 -0.89	34.56 3.38 -0.01	33.42 3.26 0.00	32.47 3.22 0.00	35.13 3.70 0.00	33.16 3.96 -0.26	42.28 4.19 -8.62	68.12 4.67 -31.37	55.25 4.70 -18.28	78.67 5.15 -39.06	95.99 6.74 -45.77	105.23 6.23 -59.21	101.78 6.67 -52.66	103.96 6.37 -57.55	90.78 5.16 -53.10	104.28 4.48 -70.27	114.07 5.11 -73.90	89.96 7.67 -30.55	108.59 6.59 -59.33	121.91 6.03 -76.82	101.08 6.95 -48.71	77.38 6.03 -32.14	66.32 5.68 -20.73	121.39 11.88 -19.57
HOLTSVILLE_IC_3 23692	42.80 4.33 -0.89	34.56 3.38 -0.01	33.42 3.26 0.00	32.47 3.22 0.00	35.13 3.70 0.00	33.16 3.96 -0.26	42.28 4.19 -8.62	68.12 4.67 -31.37	55.25 4.70 -18.28	78.67 5.15 -39.06	95.99 6.74 -45.77	105.23 6.23 -59.21	101.78 6.67 -52.66	103.96 6.37 -57.55	90.78 5.16 -53.10	104.28 4.48 -70.27	114.07 5.11 -73.90	89.96 7.67 -30.55	108.59 6.59 -59.33	121.91 6.03 -76.82	101.08 6.95 -48.71	77.38 6.03 -32.14	66.32 5.68 -20.73	121.39 11.88 -19.57
HOLTSVILLE_IC_4 23693	42.80 4.33 -0.89	34.56 3.38 -0.01	33.42 3.26 0.00	32.47 3.22 0.00	35.13 3.70 0.00	33.16 3.96 -0.26	42.28 4.19 -8.62	68.12 4.67 -31.37	55.25 4.70 -18.28	78.67 5.15 -39.06	95.99 6.74 -45.77	105.23 6.23 -59.21	101.78 6.67 -52.66	103.96 6.37 -57.55	90.78 5.16 -53.10	104.28 4.48 -70.27	114.07 5.11 -73.90	89.96 7.67 -30.55	108.59 6.59 -59.33	121.91 6.03 -76.82	101.08 6.95 -48.71	77.38 6.03 -32.14	66.32 5.68 -20.73	121.39 11.88 -19.57
HOLTSVILLE_IC_5 23694	42.80 4.33 -0.89	34.56 3.38 -0.01	33.42 3.26 0.00	32.47 3.22 0.00	35.13 3.70 0.00	33.16 3.96 -0.26	42.28 4.19 -8.62	68.12 4.67 -31.37	55.25 4.70 -18.28	78.67 5.15 -39.06	95.99 6.74 -45.77	105.23 6.23 -59.21	101.78 6.67 -52.66	103.96 6.37 -57.55	90.78 5.16 -53.10	104.28 4.48 -70.27	114.07 5.11 -73.90	89.96 7.67 -30.55	108.59 6.59 -59.33	121.91 6.03 -76.82	101.08 6.95 -48.71	77.38 6.03 -32.14	66.32 5.68 -20.73	121.39 11.88 -19.57
HOLTSVILLE_IC_6 23695	43.04 4.57 -0.88	34.73 3.55 -0.01	33.59 3.42 0.00	32.63 3.37 0.00	35.29 3.87 0.00	33.33 4.14 -0.26	42.52 4.39 -8.65	68.16 4.90 -31.18	55.38 4.94 -18.17	78.71 5.41 -38.84	96.10 7.10 -45.53	105.25 6.56 -58.90	101.82 7.01 -52.37	104.02 6.67 -57.30	90.81 5.40 -52.87	104.24 4.71 -69.99	113.96 5.38 -73.53	90.23 8.10 -30.39	108.67 6.96 -59.04	121.87 6.37 -76.45	101.21 7.33 -48.47	77.53 6.34 -31.99	66.60 5.96 -20.73	121.98 12.47 -19.57
HOLTSVILLE_IC_7 23696	43.04 4.57 -0.88	34.73 3.55 -0.01	33.59 3.42 0.00	32.63 3.37 0.00	35.29 3.87 0.00	33.33 4.14 -0.26	42.52 4.39 -8.65	68.16 4.90 -31.18	55.38 4.94 -18.17	78.71 5.41 -38.84	96.10 7.10 -45.53	105.25 6.56 -58.90	101.82 7.01 -52.37	104.02 6.67 -57.30	90.81 5.40 -52.87	104.24 4.71 -69.99	113.96 5.38 -73.53	90.23 8.10 -30.39	108.67 6.96 -59.04	121.87 6.37 -76.45	101.21 7.33 -48.47	77.53 6.34 -31.99	66.60 5.96 -20.73	121.98 12.47 -19.57
HOLTSVILLE_IC_8 23697	43.04 4.57 -0.88	34.73 3.55 -0.01	33.59 3.42 0.00	32.63 3.37 0.00	35.29 3.87 0.00	33.33 4.14 -0.26	42.52 4.39 -8.65	68.16 4.90 -31.18	55.38 4.94 -18.17	78.71 5.41 -38.84	96.10 7.10 -45.53	105.25 6.56 -58.90	101.82 7.01 -52.37	104.02 6.67 -57.30	90.81 5.40 -52.87	104.24 4.71 -69.99	113.96 5.38 -73.53	90.23 8.10 -30.39	108.67 6.96 -59.04	121.87 6.37 -76.45	101.21 7.33 -48.47	77.53 6.34 -31.99	66.60 5.96 -20.73	121.98 12.47 -19.57
HOLTSVILLE_IC_9 23698	43.04 4.57 -0.88	34.73 3.55 -0.01	33.59 3.42 0.00	32.63 3.37 0.00	35.29 3.87 0.00	33.33 4.14 -0.26	42.52 4.39 -8.65	68.16 4.90 -31.18	55.38 4.94 -18.17	78.71 5.41 -38.84	96.10 7.10 -45.53	105.25 6.56 -58.90	101.82 7.01 -52.37	104.02 6.67 -57.30	90.81 5.40 -52.87	104.24 4.71 -69.99	113.96 5.38 -73.53	90.23 8.10 -30.39	108.67 6.96 -59.04	121.87 6.37 -76.45	101.21 7.33 -48.47	77.53 6.34 -31.99	66.60 5.96 -20.73	121.98 12.47 -19.57
HOWARD_WT_PWR 323690	38.87 1.29 0.00	31.99 0.82 0.00	31.00 0.83 0.00	29.69 0.42 0.00	31.34 -0.08 0.00	28.86 -0.13 -0.06	29.17 -0.31 0.00	31.48 -0.60 0.00	31.59 -0.68 0.00	33.51 -0.94 0.00	42.19 -1.29 0.00	38.74 -1.05 0.00	41.16 -1.29 0.00	39.57 -1.31 -0.83	32.48 -1.14 -1.09	30.60 -1.04 -2.11	33.57 -1.50 -0.02	49.92 -1.82 0.00	41.74 -0.94 0.00	38.21 -0.85 0.00	44.59 -0.82 0.00	38.63 -0.67 -0.09	39.86 -0.18 -0.14	91.79 1.85 0.00
HQ_GEN_CEDARS 23644	35.64 -1.95 0.00	29.67 -1.51 0.00	28.73 -1.44 0.00	27.88 -1.38 0.00	29.98 -1.44 0.00	27.67 -1.27 0.00	28.25 -1.23 0.00	30.71 -1.37 0.00	30.91 -1.36 0.00	33.02 -1.44 0.00	41.54 -1.94 0.00	37.88 -1.90 0.00	40.49 -1.96 0.00	38.14 -1.90 0.00	31.00 -1.53 0.00	28.08 -1.45 0.00	33.46 -1.60 0.00	49.56 -2.17 0.00	40.73 -1.94 0.00	37.11 -1.95 0.00	43.06 -2.36 0.00	37.12 -2.08 0.00	37.81 -2.09 0.00	85.05 -4.90 0.00
HQ_GEN_CEDARS_PROXY 323590	35.64 -1.95 0.00	29.67 -1.51 0.00	28.73 -1.44 0.00	27.88 -1.38 0.00	29.98 -1.44 0.00	27.67 -1.27 0.00	28.25 -1.23 0.00	30.71 -1.37 0.00	30.91 -1.36 0.00	33.02 -1.44 0.00	41.54 -1.94 0.00	37.88 -1.90 0.00	40.49 -1.96 0.00	38.14 -1.90 0.00	31.00 -1.53 0.00	28.08 -1.45 0.00	33.46 -1.60 0.00	49.56 -2.17 0.00	40.73 -1.94 0.00	37.11 -1.95 0.00	43.06 -2.36 0.00	37.12 -2.08 0.00	37.81 -2.09 0.00	92.15 -4.90 -7.10
HQ_GEN_IMPORT 323601	36.64 -0.95 0.00	30.45 -0.72 0.00	0.00 -0.69 29.48	0.00 -0.67 28.59	0.00 -0.70 30.73	28.30 -0.64 0.00	28.83 -0.64 0.00	31.35 -0.73 0.00	31.54 -0.73 0.00	33.71 -0.75 0.00	42.45 -1.03 0.00	38.80 -0.99 0.00	41.43 -1.02 0.00	39.06 -0.98 0.00	31.74 -0.79 0.00	28.78 -0.75 0.00	34.22 -0.83 0.00	50.59 -1.15 0.00	41.62 -1.05 0.00	38.03 -1.02 0.00	44.18 -1.24 0.00	38.12 -1.08 0.00	38.84 -1.07 0.00	91.82 -2.51 -4.39

HQ_GEN_WHEEL 23651	36.64 -0.95 0.00	30.45 -0.72 0.00	0.00 -0.69 29.48	0.00 -0.67 28.59	0.00 -0.70 30.73	28.30 -0.64 0.00	28.83 -0.64 0.00	31.35 -0.73 0.00	31.54 -0.73 0.00	33.71 -0.75 0.00	42.45 -1.03 0.00	38.80 -0.99 0.00	41.43 -1.02 0.00	39.06 -0.98 0.00	31.74 -0.79 0.00	28.78 -0.75 0.00	34.22 -0.83 0.00	50.59 -1.15 0.00	41.62 -1.05 0.00	38.03 -1.02 0.00	44.18 -1.24 0.00	38.12 -1.08 0.00	38.84 -1.07 0.00	91.82 -2.51 -4.39
HUDSON AVE_GT_3 23810	40.95 3.36 0.00	33.87 2.70 0.00	32.75 2.58 0.00	31.81 2.55 0.00	34.27 2.84 0.00	32.12 2.93 -0.26	32.68 3.20 0.00	35.79 3.71 0.00	36.02 3.76 0.00	38.52 4.06 0.00	48.73 5.25 0.00	44.64 4.86 0.00	47.66 5.21 0.00	48.97 5.01 -3.92	41.75 4.06 -5.16	57.88 3.63 -24.73	53.15 4.16 -13.93	62.07 6.16 -4.17	53.73 5.09 -5.97	51.79 4.72 -8.01	58.72 5.61 -7.69	45.94 4.84 -1.90	72.19 4.92 -27.36	126.55 10.57 -26.03
HUDSON AVE_GT_4 23540	40.95 3.36 0.00	33.87 2.70 0.00	32.75 2.58 0.00	31.81 2.55 0.00	34.27 2.84 0.00	32.12 2.93 -0.26	32.68 3.20 0.00	35.79 3.71 0.00	36.02 3.76 0.00	38.52 4.06 0.00	48.73 5.25 0.00	44.64 4.86 0.00	47.66 5.21 0.00	48.97 5.01 -3.92	41.75 4.06 -5.16	57.88 3.63 -24.73	53.15 4.16 -13.93	62.07 6.16 -4.17	53.73 5.09 -5.97	51.79 4.72 -8.01	58.72 5.61 -7.69	45.94 4.84 -1.90	72.19 4.92 -27.36	126.55 10.57 -26.03
HUDSON AVE_GT_5 23657	40.95 3.36 0.00	33.87 2.70 0.00	32.75 2.58 0.00	31.81 2.55 0.00	34.27 2.84 0.00	32.12 2.93 -0.26	32.68 3.20 0.00	35.79 3.71 0.00	36.02 3.76 0.00	38.52 4.06 0.00	48.73 5.25 0.00	44.64 4.86 0.00	47.66 5.21 0.00	48.97 5.01 -3.92	41.75 4.06 -5.16	57.88 3.63 -24.73	53.15 4.16 -13.93	62.07 6.16 -4.17	53.73 5.09 -5.97	51.79 4.72 -8.01	58.72 5.61 -7.69	45.94 4.84 -1.90	72.19 4.92 -27.36	126.55 10.57 -26.03
HUDSON_AVE_10 24168	40.78 3.21 0.02	33.74 2.58 0.01	32.62 2.46 0.01	31.69 2.42 0.00	34.12 2.69 0.00	32.00 2.81 -0.26	32.55 3.07 0.00	35.66 3.58 0.00	35.90 3.63 0.00	38.38 3.92 0.00	48.50 5.02 0.00	44.44 4.65 0.00	47.45 5.00 0.00	48.77 4.81 -3.92	41.58 3.90 -5.16	57.72 3.46 -24.73	52.97 3.98 -13.93	61.82 5.91 -4.17	53.51 4.86 -5.97	51.58 4.51 -8.01	58.48 5.38 -7.69	45.77 4.66 -1.90	71.96 4.69 -27.36	126.12 10.15 -26.03
HUNTER MOUNT___DRP 323613	40.94 3.35 0.00	33.92 2.74 0.00	32.80 2.63 0.00	31.87 2.61 0.00	34.39 2.96 0.00	32.17 2.95 -0.29	32.54 3.06 0.00	35.59 3.51 0.00	35.78 3.51 0.00	38.19 3.74 0.00	48.27 4.80 0.00	44.17 4.38 0.00	47.07 4.62 0.00	48.86 4.44 -4.38	41.95 3.66 -5.76	44.36 3.37 -11.46	39.51 4.04 -0.42	57.86 6.02 -0.09	47.87 5.06 -0.13	43.96 4.72 -0.18	51.12 5.52 -0.17	44.42 4.68 -0.53	45.83 4.59 -1.33	100.20 9.67 -0.59
HUNTINGTON_RES_REC 323705	42.57 4.11 -0.88	34.32 3.14 -0.01	33.18 3.02 0.00	32.24 2.98 0.00	34.88 3.45 0.00	32.94 3.75 -0.26	42.06 3.95 -8.63	67.58 4.42 -31.08	54.87 4.50 -18.11	78.06 4.89 -38.72	95.22 6.35 -45.40	104.37 5.86 -58.73	100.89 6.25 -52.20	103.16 5.96 -57.16	90.11 4.84 -52.74	103.56 4.19 -69.84	113.16 4.79 -73.31	89.24 7.20 -30.31	107.74 6.19 -58.87	120.99 5.70 -76.23	100.33 6.57 -48.33	76.84 5.73 -31.90	66.06 5.42 -20.73	120.82 11.30 -19.57
HUNTLEY___63 23557	36.58 -1.01 0.00	30.30 -0.87 0.00	29.38 -0.79 0.00	28.46 -0.80 0.00	30.47 -0.96 0.00	27.93 -1.05 -0.04	27.72 -1.76 0.00	29.52 -2.56 0.00	29.84 -2.43 0.00	31.78 -2.68 0.00	39.85 -3.62 0.00	36.66 -3.12 0.00	38.77 -3.68 0.00	36.98 -3.68 -0.61	30.09 -3.24 -0.81	28.21 -2.88 -1.56	31.45 -3.62 -0.02	46.63 -5.10 0.00	38.75 -3.93 0.00	35.36 -3.70 0.00	41.09 -4.33 0.00	35.78 -3.49 -0.07	37.31 -2.70 -0.10	87.17 -2.78 0.00
HUNTLEY___64 23558	36.58 -1.01 0.00	30.30 -0.87 0.00	29.38 -0.79 0.00	28.46 -0.80 0.00	30.47 -0.96 0.00	27.93 -1.05 -0.04	27.72 -1.76 0.00	29.52 -2.56 0.00	29.84 -2.43 0.00	31.78 -2.68 0.00	39.85 -3.62 0.00	36.66 -3.12 0.00	38.77 -3.68 0.00	36.98 -3.68 -0.61	30.09 -3.24 -0.81	28.21 -2.88 -1.56	31.45 -3.62 -0.02	46.63 -5.10 0.00	38.75 -3.93 0.00	35.36 -3.70 0.00	41.09 -4.33 0.00	35.78 -3.49 -0.07	37.31 -2.70 -0.10	87.17 -2.78 0.00
HUNTLEY___65 23559	36.58 -1.01 0.00	30.30 -0.87 0.00	29.38 -0.79 0.00	28.46 -0.80 0.00	30.47 -0.96 0.00	27.93 -1.05 -0.04	27.72 -1.76 0.00	29.52 -2.56 0.00	29.84 -2.43 0.00	31.78 -2.68 0.00	39.85 -3.62 0.00	36.66 -3.12 0.00	38.77 -3.68 0.00	36.98 -3.68 -0.61	30.09 -3.24 -0.81	28.21 -2.88 -1.56	31.45 -3.62 -0.02	46.63 -5.10 0.00	38.75 -3.93 0.00	35.36 -3.70 0.00	41.09 -4.33 0.00	35.78 -3.49 -0.07	37.31 -2.70 -0.10	87.17 -2.78 0.00
HUNTLEY___66 23560	36.58 -1.01 0.00	30.30 -0.87 0.00	29.38 -0.79 0.00	28.46 -0.80 0.00	30.47 -0.96 0.00	27.93 -1.05 -0.04	27.72 -1.76 0.00	29.52 -2.56 0.00	29.84 -2.43 0.00	31.78 -2.68 0.00	39.85 -3.62 0.00	36.66 -3.12 0.00	38.77 -3.68 0.00	36.98 -3.68 -0.61	30.09 -3.24 -0.81	28.21 -2.88 -1.56	31.45 -3.62 -0.02	46.63 -5.10 0.00	38.75 -3.93 0.00	35.36 -3.70 0.00	41.09 -4.33 0.00	35.78 -3.49 -0.07	37.31 -2.70 -0.10	87.17 -2.78 0.00
HUNTLEY___67 23561	36.27 -1.32 0.00	30.06 -1.11 0.00	29.14 -1.03 0.00	28.22 -1.04 0.00	30.22 -1.21 0.00	27.70 -1.29 -0.04	27.51 -1.96 0.00	29.33 -2.75 0.00	29.66 -2.60 0.00	31.57 -2.89 0.00	39.62 -3.85 0.00	36.42 -3.37 0.00	38.51 -3.93 0.00	36.77 -3.90 -0.62	29.95 -3.40 -0.82	28.14 -2.97 -1.58	31.40 -3.67 -0.02	46.56 -5.18 0.00	38.67 -4.00 0.00	35.28 -3.77 0.00	41.05 -4.37 0.00	35.74 -3.54 -0.07	37.10 -2.91 -0.10	86.41 -3.53 0.00
HUNTLEY___68 23562	36.27 -1.32 0.00	30.06 -1.11 0.00	29.14 -1.03 0.00	28.22 -1.04 0.00	30.22 -1.21 0.00	27.70 -1.29 -0.04	27.51 -1.96 0.00	29.33 -2.75 0.00	29.66 -2.60 0.00	31.57 -2.89 0.00	39.62 -3.85 0.00	36.42 -3.37 0.00	38.51 -3.93 0.00	36.77 -3.90 -0.62	29.95 -3.40 -0.82	28.14 -2.97 -1.58	31.40 -3.67 -0.02	46.56 -5.18 0.00	38.67 -4.00 0.00	35.28 -3.77 0.00	41.05 -4.37 0.00	35.74 -3.54 -0.07	37.10 -2.91 -0.10	86.41 -3.53 0.00
HYLAND___LFGE 323620	39.64 2.05 0.00	32.37 1.20 0.00	31.31 1.14 0.00	30.16 0.90 0.00	32.16 0.74 0.00	29.28 0.29 -0.04	29.47 -0.01 0.00	31.72 -0.36 0.00	31.97 -0.30 0.00	34.06 -0.40 0.00	42.90 -0.57 0.00	39.42 -0.36 0.00	41.92 -0.52 0.00	40.11 -0.61 -0.68	32.73 -0.69 -0.89	30.69 -0.56 -1.72	34.10 -0.97 -0.02	50.87 -0.86 0.00	42.34 -0.33 0.00	38.65 -0.40 0.00	44.93 -0.49 0.00	38.86 -0.42 -0.08	40.05 0.03 -0.11	94.31 4.37 0.00
INDECK___CORINTH 23802	39.71 2.13 0.00	33.03 1.86 0.00	31.97 1.79 0.00	30.98 1.72 0.00	33.44 2.02 0.00	31.33 2.04 -0.35	31.65 2.18 0.00	34.64 2.56 0.00	34.82 2.55 0.00	37.19 2.73 0.00	47.04 3.57 0.00	43.10 3.32 0.00	45.95 3.50 0.00	48.65 3.36 -5.25	42.19 2.75 -6.91	45.40 2.54 -13.33	38.34 3.16 -0.12	56.38 4.65 0.00	46.45 3.77 0.00	42.54 3.48 0.00	49.56 4.15 0.00	43.22 3.42 -0.60	44.24 3.47 -0.86	97.05 7.11 0.00

INDECK___ILION 23567	38.48 0.89 0.00	31.85 0.68 0.00	30.83 0.66 0.00	29.91 0.65 0.00	32.16 0.73 0.00	29.68 0.74 0.01	30.27 0.79 0.00	33.04 0.96 0.00	33.21 0.94 0.00	35.42 0.96 0.00	44.73 1.25 0.00	40.92 1.13 0.00	43.65 1.21 0.00	41.10 1.16 0.10	33.33 0.94 0.14	30.12 0.85 0.26	36.04 0.99 0.00	53.14 1.40 0.00	43.92 1.25 0.00	40.30 1.25 0.00	46.83 1.40 0.00	40.44 1.25 0.01	41.16 1.27 0.02	92.58 2.63 0.00
INDECK___OLEAN 23982	38.45 0.86 0.00	31.58 0.40 0.00	30.65 0.47 0.00	29.68 0.42 0.00	31.68 0.26 0.00	28.93 -0.06 -0.05	29.16 -0.32 0.00	31.80 -0.28 0.00	31.98 -0.29 0.00	34.01 -0.45 0.00	42.82 -0.65 0.00	39.24 -0.55 0.00	41.71 -0.73 0.00	39.92 -0.85 -0.73	32.71 -0.78 -0.96	30.80 -0.57 -1.85	34.00 -1.07 -0.02	50.20 -1.54 0.00	41.72 -0.95 0.00	38.34 -0.71 0.00	44.81 -0.61 0.00	38.87 -0.42 -0.08	40.17 0.14 -0.12	91.17 1.22 0.00
INDECK___OSWEGO 23783	37.03 -0.55 0.00	30.65 -0.52 0.00	29.65 -0.52 0.00	28.72 -0.54 0.00	30.70 -0.72 0.00	28.09 -0.87 -0.02	28.47 -1.01 0.00	30.93 -1.15 0.00	31.11 -1.16 0.00	33.15 -1.30 0.00	41.80 -1.67 0.00	38.30 -1.49 0.00	40.85 -1.60 0.00	38.83 -1.50 -0.29	31.69 -1.21 -0.38	29.21 -1.06 -0.73	33.79 -1.27 -0.01	49.88 -1.86 0.00	41.15 -1.52 0.00	37.66 -1.40 0.00	43.78 -1.64 0.00	37.85 -1.39 -0.03	38.51 -1.44 -0.05	87.82 -2.12 0.00
INDECK___YERKES 23781	36.63 -0.96 0.00	30.34 -0.83 0.00	29.41 -0.76 0.00	28.50 -0.76 0.00	30.51 -0.92 0.00	27.97 -1.01 -0.04	27.76 -1.72 0.00	29.56 -2.52 0.00	29.88 -2.39 0.00	31.83 -2.63 0.00	39.92 -3.56 0.00	36.72 -3.07 0.00	38.83 -3.62 0.00	37.04 -3.62 -0.61	30.14 -3.20 -0.81	28.24 -2.85 -1.56	31.47 -3.60 -0.02	46.67 -5.07 0.00	38.77 -3.90 0.00	35.38 -3.68 0.00	41.12 -4.30 0.00	35.81 -3.47 -0.07	37.35 -2.66 -0.10	87.32 -2.62 0.00
INDIAN POINT_GT_1 24139	40.36 2.78 0.00	33.39 2.22 0.00	32.29 2.12 0.00	31.36 2.10 0.00	33.80 2.37 0.00	31.65 2.46 -0.26	32.17 2.70 0.00	35.21 3.13 0.00	35.43 3.16 0.00	37.87 3.41 0.00	47.93 4.45 0.00	43.90 4.11 0.00	46.86 4.42 0.00	48.18 4.26 -3.88	41.09 3.46 -5.10	38.30 3.09 -5.68	34.79 3.54 3.81	55.79 5.23 1.18	45.33 4.34 1.68	40.83 4.03 2.26	48.05 4.80 2.17	43.37 4.14 -0.03	37.18 4.16 6.89	91.47 8.86 7.33
INDIAN POINT_GT_2 23659	40.36 2.78 0.00	33.39 2.22 0.00	32.29 2.12 0.00	31.36 2.10 0.00	33.80 2.37 0.00	31.65 2.46 -0.26	32.17 2.70 0.00	35.21 3.13 0.00	35.43 3.16 0.00	37.87 3.41 0.00	47.93 4.45 0.00	43.90 4.11 0.00	46.86 4.42 0.00	48.18 4.26 -3.88	41.09 3.46 -5.10	38.30 3.09 -5.68	34.79 3.54 3.81	55.79 5.23 1.18	45.33 4.34 1.68	40.83 4.03 2.26	48.05 4.80 2.17	43.37 4.14 -0.03	37.18 4.16 6.89	91.47 8.86 7.33
INDIAN POINT_GT_3 24019	40.36 2.78 0.00	33.39 2.22 0.00	32.29 2.12 0.00	31.36 2.10 0.00	33.80 2.37 0.00	31.65 2.46 -0.26	32.17 2.70 0.00	35.21 3.13 0.00	35.43 3.16 0.00	37.87 3.41 0.00	47.93 4.45 0.00	43.90 4.11 0.00	46.86 4.42 0.00	48.18 4.26 -3.88	41.09 3.46 -5.10	38.30 3.09 -5.68	34.79 3.54 3.81	55.79 5.23 1.18	45.33 4.34 1.68	40.83 4.03 2.26	48.05 4.80 2.17	43.37 4.14 -0.03	37.18 4.16 6.89	91.47 8.86 7.33
INDIAN POINT___2 23530	40.25 2.66 0.00	33.29 2.12 0.00	32.20 2.03 0.00	31.28 2.01 0.00	33.70 2.27 0.00	31.56 2.37 -0.25	32.08 2.60 0.00	35.10 3.02 0.00	35.32 3.05 0.00	37.75 3.29 0.00	47.78 4.31 0.00	43.77 3.98 0.00	46.73 4.29 0.00	48.01 4.14 -3.83	40.93 3.36 -5.04	37.93 3.00 -5.40	34.52 3.43 3.96	55.58 5.06 1.22	45.11 4.19 1.75	40.59 3.88 2.34	47.81 4.64 2.25	43.22 4.00 -0.01	36.76 4.03 7.18	90.92 8.59 7.61
INDIAN POINT___3 23531	40.21 2.63 0.00	33.27 2.09 0.00	32.18 2.00 0.00	31.25 1.99 0.00	33.67 2.25 0.00	31.53 2.34 -0.26	32.05 2.57 0.00	35.07 2.99 0.00	35.28 3.01 0.00	37.71 3.25 0.00	47.73 4.26 0.00	43.73 3.94 0.00	46.67 4.23 0.00	48.01 4.09 -3.88	40.95 3.32 -5.11	38.56 2.96 -6.07	34.99 3.39 3.45	55.68 5.01 1.07	45.29 4.14 1.53	40.85 3.85 2.05	48.05 4.60 1.97	43.24 3.96 -0.07	37.70 3.99 6.20	91.76 8.48 6.67
IP CORINTH___1 23988	39.94 2.35 0.00	33.22 2.04 0.00	32.15 1.97 0.00	31.15 1.89 0.00	33.63 2.21 0.00	31.50 2.22 -0.35	31.83 2.35 0.00	34.83 2.75 0.00	35.01 2.74 0.00	37.38 2.93 0.00	47.29 3.82 0.00	43.33 3.54 0.00	46.19 3.74 0.00	48.88 3.59 -5.25	42.37 2.94 -6.91	45.57 2.71 -13.33	38.54 3.36 -0.12	56.68 4.94 0.00	46.69 4.02 0.00	42.76 3.71 0.00	49.83 4.41 0.00	43.45 3.65 -0.60	44.47 3.70 -0.86	97.59 7.65 0.00
IP___TICONDEROGA 23804	42.21 4.62 0.00	35.26 4.09 0.00	34.15 3.98 0.00	33.10 3.84 0.00	35.69 4.26 0.00	33.36 4.09 -0.33	33.76 4.28 0.00	36.91 4.83 0.00	37.06 4.79 0.00	39.56 5.10 0.00	50.00 6.52 0.00	45.85 6.07 0.00	49.12 6.67 0.00	51.41 6.34 -5.04	44.30 5.14 -6.63	47.32 4.67 -13.12	41.12 5.63 -0.43	60.02 8.19 -0.09	49.46 6.65 -0.13	45.40 6.16 -0.18	53.11 7.52 -0.17	46.18 6.37 -0.61	47.87 6.54 -1.43	104.57 14.04 -0.59
ISLIP_RES_REC 323679	43.23 4.77 -0.88	34.88 3.70 -0.01	33.72 3.56 0.00	32.76 3.50 0.00	35.45 4.02 0.00	33.48 4.29 -0.26	42.72 4.56 -8.68	68.26 5.11 -31.07	55.53 5.16 -18.10	78.82 5.66 -38.70	96.27 7.42 -45.38	105.36 6.86 -58.71	101.95 7.32 -52.19	104.15 6.96 -57.15	90.91 5.65 -52.73	104.29 4.94 -69.82	114.01 5.66 -73.29	90.54 8.51 -30.30	108.83 7.30 -58.86	121.94 6.67 -76.21	101.40 7.67 -48.32	77.71 6.61 -31.90	66.85 6.21 -20.73	122.53 13.02 -19.57
JARVIS____ 23743	37.90 0.31 0.00	31.42 0.25 0.00	30.41 0.24 0.00	29.49 0.23 0.00	31.68 0.25 0.00	29.18 0.25 0.01	29.74 0.26 0.00	32.39 0.31 0.00	32.56 0.29 0.00	34.77 0.31 0.00	43.88 0.40 0.00	40.18 0.39 0.00	42.84 0.39 0.00	40.31 0.38 0.10	32.69 0.30 0.14	29.56 0.29 0.26	35.39 0.34 0.00	52.20 0.46 0.00	43.08 0.41 0.00	39.46 0.41 0.00	45.92 0.50 0.00	39.63 0.43 0.01	40.30 0.41 0.02	90.84 0.90 0.00
JENNISON___1 23625	40.12 2.53 0.00	33.12 1.95 0.00	32.07 1.90 0.00	31.13 1.86 0.00	33.45 2.02 0.00	30.98 1.95 -0.09	31.68 2.20 0.00	34.63 2.55 0.00	34.70 2.43 0.00	36.92 2.46 0.00	46.55 3.07 0.00	42.60 2.81 0.00	45.41 2.97 0.00	44.14 2.75 -1.36	36.49 2.19 -1.78	35.01 2.04 -3.44	37.49 2.41 -0.03	55.54 3.80 0.00	46.08 3.41 0.00	42.19 3.14 0.00	48.88 3.47 0.00	42.35 2.99 -0.15	43.06 2.93 -0.22	96.40 6.46 0.00
JENNISON___2 23626	40.12 2.53 0.00	33.12 1.95 0.00	32.07 1.90 0.00	31.13 1.86 0.00	33.45 2.02 0.00	30.98 1.95 -0.09	31.68 2.20 0.00	34.63 2.55 0.00	34.70 2.43 0.00	36.92 2.46 0.00	46.55 3.07 0.00	42.60 2.81 0.00	45.41 2.97 0.00	44.14 2.75 -1.36	36.49 2.19 -1.78	35.01 2.04 -3.44	37.49 2.41 -0.03	55.54 3.80 0.00	46.08 3.41 0.00	42.19 3.14 0.00	48.88 3.47 0.00	42.35 2.99 -0.15	43.06 2.93 -0.22	96.40 6.46 0.00

JERICO_RISE_WT_PWR 323719	36.96 -0.63 0.00	30.76 -0.41 0.00	29.81 -0.36 0.00	28.94 -0.32 0.00	31.13 -0.30 0.00	28.76 -0.18 0.00	29.37 -0.10 0.00	31.95 -0.14 0.00	32.14 -0.13 0.00	34.34 -0.12 0.00	43.18 -0.30 0.00	39.33 -0.46 0.00	41.97 -0.47 0.00	39.53 -0.51 0.00	32.14 -0.39 0.00	29.14 -0.40 0.00	34.63 -0.43 0.00	51.21 -0.53 0.00	41.83 -0.84 0.00	37.81 -1.25 0.00	43.78 -1.64 0.00	37.73 -1.47 0.00	38.53 -1.37 0.00	86.83 -3.11 0.00
KEDC_PORT_JEFF_GT2 24210	42.92 4.45 -0.88	34.64 3.46 -0.01	33.49 3.33 0.00	32.54 3.28 0.00	35.19 3.77 0.00	33.24 4.04 -0.26	42.40 4.29 -8.64	68.11 4.79 -31.24	55.31 4.84 -18.20	78.66 5.29 -38.91	96.02 6.94 -45.60	105.19 6.41 -59.00	101.75 6.84 -52.46	103.95 6.53 -57.38	90.76 5.29 -52.94	104.21 4.60 -70.08	113.88 5.19 -73.64	89.83 7.65 -30.44	108.51 6.70 -59.13	121.81 6.19 -76.56	101.16 7.19 -48.55	77.46 6.22 -32.04	66.49 5.86 -20.73	121.78 12.27 -19.57
KEDC_PORT_JEFF_GT3 24211	42.92 4.45 -0.88	34.64 3.46 -0.01	33.49 3.33 0.00	32.54 3.28 0.00	35.19 3.77 0.00	33.24 4.04 -0.26	42.40 4.29 -8.64	68.11 4.79 -31.24	55.31 4.84 -18.20	78.66 5.29 -38.91	96.02 6.94 -45.60	105.19 6.41 -59.00	101.75 6.84 -52.46	103.95 6.53 -57.38	90.76 5.29 -52.94	104.21 4.60 -70.08	113.88 5.19 -73.64	89.83 7.65 -30.44	108.51 6.70 -59.13	121.81 6.19 -76.56	101.16 7.19 -48.55	77.46 6.22 -32.04	66.49 5.86 -20.73	121.78 12.27 -19.57
KEDC_GLWD_GT4 24219	41.58 3.60 -0.39	33.99 2.82 0.00	32.87 2.69 -0.01	31.93 2.66 -0.01	34.46 3.03 -0.01	32.42 3.22 -0.26	40.44 3.46 -7.51	49.73 3.96 -13.69	44.25 4.01 -7.97	56.84 4.35 -18.03	72.31 5.68 -23.16	74.86 5.24 -29.83	72.58 5.59 -24.54	79.04 5.37 -33.63	68.60 4.36 -31.71	77.36 3.83 -44.00	77.64 4.41 -38.17	74.21 6.40 -16.07	79.70 5.37 -31.65	84.97 4.99 -40.93	76.81 5.97 -25.42	62.10 5.19 -17.71	65.62 4.98 -20.73	120.04 10.52 -19.57
KEDC_GLWD_GT5 24220	41.58 3.60 -0.39	33.99 2.82 0.00	32.87 2.69 -0.01	31.93 2.66 -0.01	34.46 3.03 -0.01	32.42 3.22 -0.26	40.44 3.46 -7.51	49.73 3.96 -13.69	44.25 4.01 -7.97	56.84 4.35 -18.03	72.31 5.68 -23.16	74.86 5.24 -29.83	72.58 5.59 -24.54	79.04 5.37 -33.63	68.60 4.36 -31.71	77.36 3.83 -44.00	77.64 4.41 -38.17	74.21 6.40 -16.07	79.70 5.37 -31.65	84.97 4.99 -40.93	76.81 5.97 -25.42	62.10 5.19 -17.71	65.62 4.98 -20.73	120.04 10.52 -19.57
KENSICO____ 23655	40.59 3.00 0.00	33.57 2.40 0.00	32.47 2.30 0.00	31.54 2.27 0.00	33.98 2.55 0.00	31.84 2.64 -0.26	32.37 2.89 0.00	35.42 3.34 0.00	35.64 3.37 0.00	38.10 3.64 0.00	48.22 4.74 0.00	44.17 4.38 0.00	47.15 4.70 0.00	48.48 4.53 -3.91	41.34 3.67 -5.14	37.17 3.29 -4.36	33.72 3.78 5.12	55.75 5.58 1.57	45.06 4.63 2.25	40.33 4.29 3.02	47.63 5.10 2.89	43.50 4.39 0.10	34.92 4.43 9.41	89.55 9.80
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	40.70 3.12 0.00	33.76 2.58 0.00	32.63 2.46 0.00	31.70 2.44 0.00	34.17 2.74 0.00	31.98 2.80 -0.24	32.61 3.13 0.00	35.70 3.62 0.00	35.94 3.67 0.00	38.41 3.96 0.00	48.59 5.11 0.00	44.45 4.67 0.00	47.43 4.98 0.00	48.56 4.83 -3.68	41.29 3.91 -4.84	42.38 3.50 -9.35	39.26 4.12 -0.09	57.94 6.20 0.00	47.84 5.17 0.00	43.84 4.78 0.00	51.04 5.62 0.00	44.44 4.81 -0.42	45.27 4.76 -0.61	100.04 10.10 0.00
KIAC_JFK_GT1 23816	40.62 3.05 0.02	33.61 2.44 0.01	32.49 2.33 0.01	31.55 2.29 0.00	33.91 2.49 0.00	31.82 2.62 -0.26	32.35 2.87 0.00	35.53 3.45 0.00	35.78 3.51 0.00	38.17 3.71 0.00	48.00 4.52 0.00	44.01 4.22 0.00	46.97 4.52 0.00	48.31 4.36 -3.92	41.21 3.53 -5.16	57.32 3.06 -24.73	52.53 3.54 -13.93	61.29 5.37 -4.17	53.02 4.38 -5.97	51.13 4.06 -8.01	58.00 4.89 -7.69	45.47 4.36 -1.90	71.48 4.22 -27.36	125.43 9.74 -25.75
KIAC_JFK_GT2 23817	40.62 3.05 0.02	33.61 2.44 0.01	32.49 2.33 0.01	31.55 2.29 0.00	33.91 2.49 0.00	31.82 2.62 -0.26	32.35 2.87 0.00	35.53 3.45 0.00	35.78 3.51 0.00	38.17 3.71 0.00	48.00 4.52 0.00	44.01 4.22 0.00	46.97 4.52 0.00	48.31 4.36 -3.92	41.21 3.53 -5.16	57.32 3.06 -24.73	52.53 3.54 -13.93	61.29 5.37 -4.17	53.02 4.38 -5.97	51.13 4.06 -8.01	58.00 4.89 -7.69	45.47 4.36 -1.90	71.48 4.22 -27.36	125.43 9.74 -25.75
KINTIGH____ 23543	36.11 -1.47 0.00	29.92 -1.25 0.00	29.00 -1.17 0.00	28.09 -1.17 0.00	30.08 -1.34 0.00	27.61 -1.37 -0.04	27.57 -1.90 0.00	29.48 -2.61 0.00	29.78 -2.49 0.00	31.72 -2.74 0.00	39.84 -3.63 0.00	36.60 -3.19 0.00	38.76 -3.69 0.00	36.95 -3.62 -0.53	30.12 -3.11 -0.70	28.16 -2.72 -1.35	31.75 -3.32 -0.01	47.03 -4.71 0.00	38.97 -3.70 0.00	35.57 -3.49 0.00	41.36 -4.06 0.00	35.92 -3.35 -0.06	37.11 -2.88 -0.09	85.94 -4.00 0.00
LEDERLE____ 23769	40.52 2.93 0.00	33.52 2.34 0.00	32.42 2.25 0.00	31.50 2.24 0.00	33.92 2.50 0.00	31.76 2.57 -0.25	32.30 2.83 0.00	35.35 3.27 0.00	35.57 3.30 0.00	38.02 3.56 0.00	48.14 4.67 0.00	44.09 4.31 0.00	47.08 4.63 0.00	48.28 4.47 -3.77	41.11 3.62 -4.96	39.38 3.24 -6.61	36.08 3.71 2.68	56.38 5.48 0.84	46.02 4.54 1.19	41.67 4.22 1.60	48.91 5.03 1.54	43.68 4.34 -0.14	39.56 4.37 4.72	94.05 9.32 5.21
LINDEN COGEN____ 23786	40.71 3.12 0.00	33.69 2.52 0.00	32.59 2.42 0.00	31.66 2.39 0.00	34.11 2.68 0.00	31.97 2.77 -0.26	32.50 3.02 0.00	35.57 3.49 0.00	35.77 3.50 0.00	38.23 3.77 0.00	48.39 4.92 0.00	44.34 4.55 0.00	47.36 4.92 0.00	48.71 4.75 -3.92	41.53 3.85 -5.16	57.67 3.41 -24.73	52.88 3.89 -13.93	61.66 5.75 -4.17	53.38 4.74 -5.97	51.48 4.41 -8.01	58.38 5.27 -7.69	45.67 4.57 -1.90	71.94 4.67 -27.36	126.10 10.12 -26.03
LIPA_MISC_IPP 23656	42.96 4.49 -0.89	34.72 3.54 -0.01	33.59 3.43 0.00	32.63 3.38 0.00	35.31 3.89 0.00	33.33 4.13 -0.26	42.46 4.36 -8.62	68.28 4.86 -31.34	55.43 4.90 -18.26	78.85 5.37 -39.03	96.27 7.06 -45.73	105.47 6.51 -59.17	102.02 6.95 -52.62	104.20 6.64 -57.52	90.96 5.37 -53.07	104.43 4.67 -70.23	114.25 5.35 -73.85	90.35 8.09 -30.52	108.89 6.93 -59.29	122.18 6.35 -76.77	101.38 7.28 -48.68	77.61 6.28 -32.12	66.56 5.92 -20.73	121.83 12.31 -19.57
LISF__SOLAR 323691	43.04 4.57 -0.89	34.80 3.62 -0.01	33.66 3.50 0.00	32.71 3.46 0.00	35.38 3.96 0.00	33.41 4.21 -0.26	42.54 4.44 -8.63	68.35 4.95 -31.32	55.50 4.98 -18.25	78.92 5.46 -39.00	96.36 7.19 -45.70	105.54 6.63 -59.12	102.11 7.08 -52.58	104.28 6.76 -57.48	91.02 5.46 -53.03	104.48 4.76 -70.19	114.30 5.45 -73.80	90.50 8.26 -30.50	109.00 7.08 -59.25	122.24 6.47 -76.72	101.47 7.41 -48.64	77.68 6.38 -32.10	66.65 6.01 -20.73	122.00 12.49 -19.57
LITTLE FALLS__HYD 24013	39.26 1.68 0.00	32.42 1.25 0.00	31.41 1.24 0.00	30.49 1.23 0.00	32.81 1.39 0.00	30.37 1.44 0.01	31.01 1.53 0.00	33.95 1.88 0.00	34.10 1.83 0.00	36.34 1.88 0.00	45.90 2.42 0.00	41.96 2.17 0.00	44.78 2.33 0.00	42.20 2.26 0.10	34.22 1.83 0.14	30.94 1.67 0.26	36.96 1.91 0.00	54.42 2.68 0.00	45.07 2.40 0.00	41.48 2.42 0.00	48.12 2.70 0.00	41.60 2.41 0.01	42.37 2.48 0.02	95.02 5.08 0.00

LI_NEWBRDGE___DRP 323616	42.14 3.63 -0.93	33.96 2.78 0.00	32.82 2.66 0.01	31.88 2.63 0.01	34.46 3.04 0.01	32.54 3.35 -0.25	41.32 3.54 -8.30	69.00 4.01 -32.91	55.50 4.06 -19.18	79.75 4.40 -40.89	96.93 5.72 -47.74	106.83 5.28 -61.77	103.21 5.65 -55.11	105.08 5.40 -59.63	91.87 4.38 -54.96	105.86 3.77 -72.55	116.39 4.33 -77.01	90.01 6.47 -31.80	109.92 5.51 -61.74	124.11 5.10 -79.95	102.05 5.89 -50.74	77.77 5.16 -33.40	65.50 4.86 -20.73	119.71 10.20 -19.57
LONG_LAKE_PHOENIX 24014	37.25 -0.34 0.00	30.84 -0.33 0.00	29.84 -0.33 0.00	28.91 -0.35 0.00	30.93 -0.50 0.00	28.39 -0.57 -0.02	28.90 -0.58 0.00	31.42 -0.66 0.00	31.60 -0.67 0.00	33.67 -0.79 0.00	42.49 -0.98 0.00	38.94 -0.84 0.00	41.51 -0.93 0.00	39.46 -0.88 -0.30	32.19 -0.74 -0.39	29.66 -0.63 -0.76	34.32 -0.74 -0.01	50.70 -1.03 0.00	41.88 -0.80 0.00	38.30 -0.76 0.00	44.52 -0.90 0.00	38.45 -0.79 -0.03	39.10 -0.86 -0.05	88.52 -1.42 0.00
LOVETT___3 23632	40.29 2.70 0.00	33.32 2.15 0.00	32.23 2.06 0.00	31.31 2.04 0.00	33.74 2.31 0.00	31.58 2.39 -0.25	32.11 2.63 0.00	35.13 3.05 0.00	35.34 3.07 0.00	37.77 3.31 0.00	47.82 4.34 0.00	43.81 4.02 0.00	46.76 4.32 0.00	48.00 4.18 -3.78	40.89 3.38 -4.98	39.09 3.02 -6.54	35.73 3.45 2.78	55.96 5.09 0.87	45.64 4.21 1.24	41.30 3.91 1.66	48.51 4.68 1.59	43.38 4.04 -0.13	39.06 4.07 4.92	93.23 8.69 5.40
LOVETT___4 23642	40.29 2.70 0.00	33.32 2.15 0.00	32.23 2.06 0.00	31.31 2.04 0.00	33.74 2.31 0.00	31.58 2.39 -0.25	32.11 2.63 0.00	35.13 3.05 0.00	35.34 3.07 0.00	37.77 3.31 0.00	47.82 4.34 0.00	43.81 4.02 0.00	46.76 4.32 0.00	48.00 4.18 -3.78	40.89 3.38 -4.98	39.09 3.02 -6.54	35.73 3.45 2.78	55.96 5.09 0.87	45.64 4.21 1.24	41.30 3.91 1.66	48.51 4.68 1.59	43.38 4.04 -0.13	39.06 4.07 4.92	93.23 8.69 5.40
LOVETT___5 23593	40.29 2.70 0.00	33.32 2.15 0.00	32.23 2.06 0.00	31.31 2.04 0.00	33.74 2.31 0.00	31.58 2.39 -0.25	32.11 2.63 0.00	35.13 3.05 0.00	35.34 3.07 0.00	37.77 3.31 0.00	47.82 4.34 0.00	43.81 4.02 0.00	46.76 4.32 0.00	48.00 4.18 -3.78	40.89 3.38 -4.98	39.09 3.02 -6.54	35.73 3.45 2.78	55.96 5.09 0.87	45.64 4.21 1.24	41.30 3.91 1.66	48.51 4.68 1.59	43.38 4.04 -0.13	39.06 4.07 4.92	93.23 8.69 5.40
LOWER_RAQUET___HYD 24057	35.24 -2.35 0.00	29.35 -1.82 0.00	28.43 -1.74 0.00	27.60 -1.66 0.00	29.70 -1.73 0.00	27.47 -1.47 0.00	28.12 -1.35 0.00	30.63 -1.45 0.00	30.83 -1.44 0.00	32.90 -1.55 0.00	41.36 -2.11 0.00	37.70 -2.08 0.00	40.30 -2.15 0.00	37.96 -2.08 0.00	30.84 -1.69 0.00	27.94 -1.59 0.00	33.34 -1.72 0.00	49.45 -2.29 0.00	40.62 -2.05 0.00	36.94 -2.11 0.00	42.85 -2.57 0.00	36.90 -2.30 0.00	37.52 -2.39 0.00	84.42 -5.52 0.00
LOWER___HUDSON 24059	40.25 2.66 0.00	33.49 2.32 0.00	32.42 2.25 0.00	31.45 2.18 0.00	33.90 2.47 0.00	31.67 2.39 -0.34	31.85 2.38 0.00	34.78 2.70 0.00	34.96 2.69 0.00	37.34 2.89 0.00	47.25 3.77 0.00	43.30 3.52 0.00	46.26 3.82 0.00	48.92 3.65 -5.23	42.40 2.99 -6.88	45.53 2.72 -13.28	38.47 3.29 -0.12	56.43 4.70 0.00	46.54 3.86 0.00	42.66 3.61 0.00	49.76 4.35 0.00	43.46 3.66 -0.60	44.46 3.69 -0.86	97.82 7.87 0.00
LWR___OSWEGATCHIE_HYD 23850	35.97 -1.61 0.00	29.89 -1.29 0.00	28.92 -1.25 0.00	28.07 -1.19 0.00	30.19 -1.24 0.00	27.89 -1.05 0.00	28.58 -0.90 0.00	31.19 -0.89 0.00	31.45 -0.82 0.00	33.43 -1.03 0.00	42.07 -1.41 0.00	38.41 -1.38 0.00	41.03 -1.42 0.00	38.66 -1.38 0.00	31.39 -1.14 0.00	28.50 -1.03 0.00	33.95 -1.11 0.00	50.35 -1.39 0.00	41.47 -1.20 0.00	37.80 -1.26 0.00	43.86 -1.56 0.00	37.83 -1.38 0.00	38.38 -1.53 0.00	86.62 -3.32 0.00
LYONS_FALL_HYD 23570	38.07 0.48 0.00	31.55 0.37 0.00	30.53 0.36 0.00	29.62 0.35 0.00	31.82 0.40 0.00	29.36 0.43 0.00	30.07 0.60 0.00	32.82 0.74 0.00	32.99 0.73 0.00	35.19 0.73 0.00	44.35 0.88 0.00	40.55 0.76 0.00	43.27 0.83 0.00	40.79 0.75 0.00	33.12 0.59 0.00	30.10 0.57 0.00	35.79 0.74 0.00	53.03 1.29 0.00	43.79 1.12 0.00	40.00 0.95 0.00	46.45 1.03 0.00	40.03 0.83 0.00	40.60 0.69 0.00	91.50 1.56 0.00
MADISON___COUNTY_LFGE 323628	38.64 1.05 0.00	31.92 0.75 0.00	30.89 0.72 0.00	29.95 0.69 0.00	32.14 0.71 0.00	29.62 0.67 -0.01	30.26 0.78 0.00	32.98 0.90 0.00	33.12 0.85 0.00	35.34 0.89 0.00	44.58 1.11 0.00	40.81 1.03 0.00	43.53 1.08 0.00	41.13 0.96 -0.13	33.48 0.78 -0.17	30.60 0.74 -0.33	35.96 0.90 0.00	53.24 1.50 0.00	44.02 1.35 0.00	40.24 1.19 0.00	46.75 1.33 0.00	40.31 1.09 -0.02	40.93 1.00 -0.02	92.30 2.35 0.00
MAPLE_RIDGE_WT_1 323574	37.51 -0.07 0.00	31.14 -0.03 0.00	30.14 -0.03 0.00	29.23 -0.03 0.00	31.40 -0.03 0.00	28.89 -0.03 0.02	29.47 -0.01 0.00	32.08 0.00 0.00	32.25 -0.02 0.00	34.41 -0.05 0.00	43.38 -0.10 0.00	39.66 -0.13 0.00	42.24 -0.20 0.00	39.55 -0.23 0.26	31.98 -0.20 0.35	28.71 -0.15 0.67	34.87 -0.18 0.01	51.45 -0.29 0.00	42.52 -0.15 0.00	38.99 -0.06 0.00	45.37 -0.04 0.00	39.14 -0.04 0.03	39.82 -0.04 0.04	89.85 -0.09 0.00
MAPLE_RIDGE_WT_2 323611	37.51 -0.07 0.00	31.14 -0.03 0.00	30.14 -0.03 0.00	29.23 -0.03 0.00	31.40 -0.03 0.00	28.89 -0.03 0.02	29.47 -0.01 0.00	32.08 0.00 0.00	32.25 -0.02 0.00	34.41 -0.05 0.00	43.38 -0.10 0.00	39.66 -0.13 0.00	42.24 -0.20 0.00	39.55 -0.23 0.26	31.98 -0.20 0.35	28.71 -0.15 0.67	34.87 -0.18 0.01	51.45 -0.29 0.00	42.52 -0.15 0.00	38.99 -0.06 0.00	45.37 -0.04 0.00	39.14 -0.04 0.03	39.82 -0.04 0.04	89.85 -0.09 0.00
MARBLE_RIVER_WT_PWR 323696	37.13 -0.45 0.00	30.87 -0.30 0.00	29.93 -0.24 0.00	29.05 -0.21 0.00	31.25 -0.18 0.00	28.88 -0.06 0.00	29.50 0.02 0.00	32.10 0.02 0.00	32.29 0.02 0.00	34.50 0.04 0.00	43.38 -0.09 0.00	39.50 -0.28 0.00	42.13 -0.32 0.00	39.68 -0.36 0.00	32.27 -0.25 0.00	29.26 -0.27 0.00	34.76 -0.30 0.00	51.37 -0.36 0.00	41.97 -0.70 0.00	37.88 -1.18 0.00	43.86 -1.56 0.00	37.79 -1.42 0.00	38.58 -1.33 0.00	87.01 -2.93 0.00
MARSH_HILL_WT_PWR 323713	38.80 1.22 0.00	31.93 0.76 0.00	30.94 0.76 0.00	29.67 0.41 0.00	31.37 -0.05 0.00	28.86 -0.13 -0.05	29.15 -0.33 0.00	31.48 -0.61 0.00	31.59 -0.68 0.00	33.52 -0.94 0.00	42.19 -1.28 0.00	38.74 -1.05 0.00	41.16 -1.29 0.00	39.55 -1.32 -0.82	32.44 -1.17 -1.08	30.56 -1.05 -2.09	33.55 -1.52 -0.02	49.88 -1.86 0.00	41.69 -0.98 0.00	38.16 -0.89 0.00	44.54 -0.88 0.00	38.61 -0.69 -0.09	39.82 -0.23 -0.14	91.64 1.70 0.00
MG_INDUSTRY___DRP 24185	39.61 2.02 0.00	32.90 1.73 0.00	31.84 1.67 0.00	30.91 1.64 0.00	33.32 1.89 0.00	31.05 1.79 -0.32	31.05 1.58 0.00	33.86 1.78 0.00	34.05 1.78 0.00	36.37 1.91 0.00	46.04 2.56 0.00	42.18 2.40 0.00	45.00 2.56 0.00	47.41 2.46 -4.91	41.04 2.06 -6.45	44.17 1.86 -12.77	37.67 2.20 -0.41	54.82 3.00 -0.09	45.31 2.51 -0.13	41.64 2.42 -0.17	48.46 2.87 -0.16	42.28 2.48 -0.59	43.79 2.51 -1.38	95.77 5.27 -0.56

MID___OSWEGATCHIE_HYD 23849	35.97 -1.61 0.00	29.89 -1.29 0.00	28.92 -1.25 0.00	28.07 -1.19 0.00	30.19 -1.24 0.00	27.89 -1.05 0.00	28.58 -0.90 0.00	31.19 -0.89 0.00	31.45 -0.82 0.00	33.43 -1.03 0.00	42.07 -1.41 0.00	38.41 -1.38 0.00	41.03 -1.42 0.00	38.66 -1.38 0.00	31.39 -1.14 0.00	28.50 -1.03 0.00	33.95 -1.11 0.00	50.35 -1.39 0.00	41.47 -1.20 0.00	37.80 -1.26 0.00	43.86 -1.56 0.00	37.83 -1.38 0.00	38.38 -1.53 0.00	86.62 -3.32 0.00
MID___RAQUETTE_HYD 23851	35.24 -2.35 0.00	29.35 -1.82 0.00	28.43 -1.74 0.00	27.60 -1.66 0.00	29.70 -1.73 0.00	27.47 -1.47 0.00	28.12 -1.35 0.00	30.63 -1.45 0.00	30.83 -1.44 0.00	32.90 -1.55 0.00	41.36 -2.11 0.00	37.70 -2.08 0.00	40.30 -2.15 0.00	37.96 -2.08 0.00	30.84 -1.69 0.00	27.94 -1.59 0.00	33.34 -1.72 0.00	49.45 -2.29 0.00	40.62 -2.05 0.00	36.94 -2.11 0.00	42.85 -2.57 0.00	36.90 -2.30 0.00	37.52 -2.39 0.00	84.42 -5.52 0.00
MILLIKEN___1 23584	38.81 1.22 0.00	32.10 0.93 0.00	31.06 0.89 0.00	30.12 0.85 0.00	32.27 0.85 0.00	29.77 0.78 -0.05	30.36 0.89 0.00	33.07 0.99 0.00	33.21 0.94 0.00	35.39 0.93 0.00	44.65 1.18 0.00	40.88 1.09 0.00	43.53 1.08 0.00	41.81 1.00 -0.78	34.35 0.79 -1.02	32.27 0.76 -1.97	35.97 0.90 -0.02	53.22 1.48 0.00	44.06 1.39 0.00	40.33 1.27 0.00	46.84 1.42 0.00	40.49 1.20 -0.09	41.18 1.15 -0.13	92.72 2.78 0.00
MILLIKEN___2 23585	38.81 1.22 0.00	32.10 0.93 0.00	31.06 0.89 0.00	30.12 0.85 0.00	32.27 0.85 0.00	29.77 0.78 -0.05	30.36 0.89 0.00	33.07 0.99 0.00	33.21 0.94 0.00	35.39 0.93 0.00	44.65 1.18 0.00	40.88 1.09 0.00	43.53 1.08 0.00	41.81 1.00 -0.78	34.35 0.79 -1.02	32.27 0.76 -1.97	35.97 0.90 -0.02	53.22 1.48 0.00	44.06 1.39 0.00	40.33 1.27 0.00	46.84 1.42 0.00	40.49 1.20 -0.09	41.18 1.15 -0.13	92.72 2.78 0.00
MILLIKEN___DIESEL 23629	38.81 1.22 0.00	32.10 0.93 0.00	31.06 0.89 0.00	30.12 0.85 0.00	32.27 0.85 0.00	29.77 0.78 -0.05	30.36 0.89 0.00	33.07 0.99 0.00	33.21 0.94 0.00	35.39 0.93 0.00	44.65 1.18 0.00	40.88 1.09 0.00	43.53 1.08 0.00	41.81 1.00 -0.78	34.35 0.79 -1.02	32.27 0.76 -1.97	35.97 0.90 -0.02	53.22 1.48 0.00	44.06 1.39 0.00	40.33 1.27 0.00	46.84 1.42 0.00	40.49 1.20 -0.09	41.18 1.15 -0.13	92.72 2.78 0.00
MILLSEAT___LFGE 323607	36.89 -0.69 0.00	30.52 -0.66 0.00	29.56 -0.61 0.00	28.64 -0.62 0.00	30.66 -0.76 0.00	28.11 -0.86 -0.04	27.98 -1.50 0.00	29.88 -2.20 0.00	30.24 -2.03 0.00	32.22 -2.23 0.00	40.43 -3.05 0.00	37.17 -2.62 0.00	39.33 -3.12 0.00	37.50 -3.11 -0.57	30.50 -2.78 -0.75	28.56 -2.41 -1.44	32.12 -2.96 -0.01	47.71 -4.03 0.00	39.62 -3.05 0.00	36.10 -2.95 0.00	41.93 -3.49 0.00	36.43 -2.84 -0.06	37.74 -2.26 -0.09	88.06 -1.89 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	40.44 2.85 0.00	33.45 2.28 0.00	32.35 2.18 0.00	31.42 2.16 0.00	33.86 2.44 0.00	31.71 2.52 -0.26	32.23 2.75 0.00	35.27 3.19 0.00	35.48 3.22 0.00	37.92 3.47 0.00	48.00 4.52 0.00	43.97 4.18 0.00	46.94 4.49 0.00	48.27 4.33 -3.90	41.17 3.51 -5.12	38.45 3.14 -5.77	34.91 3.61 3.76	55.90 5.33 1.16	45.43 4.42 1.66	40.92 4.10 2.23	48.16 4.87 2.14	43.44 4.20 -0.04	37.35 4.23 6.79	91.72 9.02 7.24
MODEL_CITY_ENERGY 24167	35.57 -2.02 0.00	29.47 -1.71 0.00	28.55 -1.62 0.00	27.66 -1.61 0.00	29.60 -1.82 0.00	27.10 -1.88 -0.04	26.74 -2.73 0.00	28.40 -3.68 0.00	28.75 -3.52 0.00	30.61 -3.85 0.00	38.33 -5.14 0.00	35.28 -4.50 0.00	37.28 -5.17 0.00	35.57 -5.06 -0.60	28.93 -4.38 -0.79	27.19 -3.85 -1.52	30.39 -4.67 -0.02	45.07 -6.67 0.00	37.42 -5.25 0.00	34.12 -4.94 0.00	39.66 -5.76 0.00	34.59 -4.68 -0.07	36.05 -3.95 -0.10	84.77 -5.17 0.00
MODERN_LFGE___ 323580	35.57 -2.02 0.00	29.47 -1.71 0.00	28.55 -1.62 0.00	27.66 -1.61 0.00	29.60 -1.82 0.00	27.10 -1.88 -0.04	26.74 -2.73 0.00	28.40 -3.68 0.00	28.75 -3.52 0.00	30.61 -3.85 0.00	38.33 -5.14 0.00	35.28 -4.50 0.00	37.28 -5.17 0.00	35.57 -5.06 -0.60	28.93 -4.38 -0.79	27.19 -3.85 -1.52	30.39 -4.67 -0.02	45.07 -6.67 0.00	37.42 -5.25 0.00	34.12 -4.94 0.00	39.66 -5.76 0.00	34.59 -4.68 -0.07	36.05 -3.95 -0.10	84.77 -5.17 0.00
MOHAWK_PAPER___DRP 24187	40.30 2.71 0.00	33.50 2.33 0.00	32.42 2.25 0.00	31.45 2.18 0.00	33.90 2.47 0.00	31.62 2.35 -0.33	31.59 2.11 0.00	34.52 2.44 0.00	34.72 2.46 0.00	37.10 2.64 0.00	46.96 3.49 0.00	43.05 3.27 0.00	45.97 3.52 0.00	48.49 3.38 -5.07	42.02 2.82 -6.67	45.28 2.57 -13.17	38.55 3.08 -0.41	56.12 4.29 -0.09	46.37 3.57 -0.12	42.59 3.37 -0.17	49.58 4.00 -0.16	43.21 3.40 -0.61	44.73 3.44 -1.39	97.77 7.28 -0.54
MONGAUP___HYD 23641	40.92 3.33 0.00	34.02 2.85 0.00	32.91 2.74 0.00	31.96 2.70 0.00	34.44 3.01 0.00	32.20 3.02 -0.24	32.78 3.30 0.00	35.83 3.75 0.00	36.01 3.75 0.00	38.45 3.99 0.00	48.61 5.14 0.00	44.51 4.72 0.00	47.54 5.09 0.00	48.52 4.90 -3.59	41.20 3.95 -4.72	40.38 3.52 -7.32	37.67 4.20 1.58	57.58 6.34 0.50	47.22 5.27 0.72	42.93 4.85 0.96	50.14 5.65 0.92	44.31 4.87 -0.23	42.09 4.81 2.63	97.14 10.33 3.14
MONTAUK___DIESEL 23721	45.21 6.74 -0.89	36.61 5.43 -0.01	35.44 5.27 0.00	34.46 5.20 0.00	37.33 5.91 0.00	35.31 6.11 -0.26	44.65 6.55 -8.63	70.68 7.27 -31.33	57.84 7.31 -18.25	81.46 7.98 -39.01	99.56 10.37 -45.72	108.44 9.51 -59.14	105.12 10.07 -52.60	107.07 9.54 -57.50	93.22 7.64 -53.05	106.46 6.72 -70.21	116.59 7.71 -73.82	94.14 11.89 -30.51	112.16 10.22 -59.27	125.06 9.26 -76.75	104.68 10.60 -48.66	80.34 9.02 -32.11	69.19 8.55 -20.73	127.51 18.00 -19.57
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	40.85 3.26 0.00	33.79 2.61 0.00	32.67 2.50 0.00	31.73 2.47 0.00	34.19 2.77 0.00	32.05 2.86 -0.26	32.59 3.12 0.00	35.69 3.61 0.00	35.91 3.64 0.00	38.40 3.94 0.00	48.60 5.12 0.00	44.51 4.73 0.00	47.50 5.06 0.00	48.84 4.88 -3.92	41.65 3.96 -5.16	56.06 3.54 -22.99	51.42 4.05 -12.31	61.42 6.00 -3.68	52.91 4.97 -5.27	50.73 4.60 -7.08	57.68 5.47 -6.79	45.64 4.71 -1.73	68.91 4.78 -24.22	123.13 10.21 -22.98
MUNSVILLE_WIND_PWR 323609	41.28 3.70 0.00	34.05 2.88 0.00	32.97 2.80 0.00	32.02 2.76 0.00	34.41 2.99 0.00	31.94 2.92 -0.08	32.79 3.32 0.00	35.85 3.77 0.00	35.70 3.42 0.00	37.78 3.33 0.00	47.59 4.12 0.00	43.48 3.70 0.00	46.40 3.95 0.00	44.85 3.60 -1.20	36.94 2.83 -1.58	35.20 2.62 -3.05	38.33 3.25 -0.03	57.14 5.41 0.00	47.65 4.97 0.00	43.61 4.56 0.00	50.11 4.69 0.00	43.49 4.15 -0.14	44.15 4.05 -0.20	98.81 8.87 0.00
N SALMON___HYD 24042	37.29 -0.29 0.00	31.02 -0.15 0.00	30.05 -0.12 0.00	29.17 -0.09 0.00	31.38 -0.05 0.00	29.01 0.07 0.00	29.68 0.20 0.00	32.32 0.23 0.00	32.52 0.25 0.00	34.74 0.28 0.00	43.69 0.22 0.00	39.75 -0.04 0.00	42.43 -0.01 0.00	39.95 -0.09 0.00	32.47 -0.05 0.00	29.41 -0.12 0.00	35.02 -0.03 0.00	51.91 0.18 0.00	42.51 -0.16 0.00	38.55 -0.51 0.00	44.63 -0.79 0.00	38.43 -0.77 0.00	39.18 -0.73 0.00	88.22 -1.72 0.00

N.E_GEN_SANDY PD 24062	56.51 3.01 -15.91	37.45 2.56 -3.72	39.50 2.48 -6.85	37.30 2.42 -5.62	35.04 2.72 -0.89	45.53 2.68 -13.91	37.66 2.74 -5.44	63.31 3.12 -28.11	78.53 3.12 -43.14	71.11 3.35 -33.30	79.20 4.37 -31.35	83.23 4.07 -39.38	79.17 4.42 -32.30	90.58 4.24 -46.29	87.88 3.46 -51.89	76.49 3.12 -43.84	65.34 3.66 -26.62	80.98 5.25 -23.99	90.22 4.32 -43.24	92.23 4.04 -49.13	101.03 4.88 -50.72	69.79 4.18 -26.40	60.28 4.26 -16.12	119.63 9.12 -20.57
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	40.37 2.78 0.00	33.39 2.21 0.00	32.29 2.12 0.00	31.37 2.10 0.00	33.79 2.37 0.00	31.63 2.44 -0.25	32.17 2.70 0.00	35.20 3.12 0.00	35.42 3.15 0.00	37.85 3.39 0.00	47.93 4.45 0.00	43.90 4.11 0.00	46.86 4.42 0.00	48.09 4.27 -3.78	40.96 3.46 -4.97	39.19 3.09 -6.57	35.84 3.53 2.74	56.11 5.22 0.85	45.77 4.32 1.22	41.43 4.01 1.64	48.65 4.80 1.57	43.47 4.14 -0.13	39.24 4.17 4.84	93.50 8.88 5.32
NARROWS_GT1_1 24228	41.25 3.67 0.00	34.03 2.86 0.00	32.88 2.71 0.00	31.94 2.68 0.00	34.42 2.99 0.00	32.28 3.09 -0.26	32.85 3.38 0.00	108.94 3.92 -72.94	111.32 3.98 -75.07	65.42 4.35 -26.61	179.39 5.60 -130.32	254.84 5.13 -209.92	200.35 5.49 -152.41	150.97 5.24 -105.68	180.79 4.28 -143.98	95.20 3.82 -61.86	119.14 4.40 -79.69	94.56 6.49 -36.33	92.23 5.35 -44.20	577.68 4.99 -533.63	656.76 5.91 -605.43	186.90 5.08 -142.62	220.16 5.20 -175.05	331.36 11.16 -230.26
NARROWS_GT1_2 24229	41.25 3.67 0.00	34.03 2.86 0.00	32.88 2.71 0.00	31.94 2.68 0.00	34.42 2.99 0.00	32.28 3.09 -0.26	32.85 3.38 0.00	108.94 3.92 -72.94	111.32 3.98 -75.07	65.42 4.35 -26.61	179.39 5.60 -130.32	254.84 5.13 -209.92	200.35 5.49 -152.41	150.97 5.24 -105.68	180.79 4.28 -143.98	95.20 3.82 -61.86	119.14 4.40 -79.69	94.56 6.49 -36.33	92.23 5.35 -44.20	577.68 4.99 -533.63	656.76 5.91 -605.43	186.90 5.08 -142.62	220.16 5.20 -175.05	331.36 11.16 -230.26
NARROWS_GT1_3 24230	41.25 3.67 0.00	34.03 2.86 0.00	32.88 2.71 0.00	31.94 2.68 0.00	34.42 2.99 0.00	32.28 3.09 -0.26	32.85 3.38 0.00	108.94 3.92 -72.94	111.32 3.98 -75.07	65.42 4.35 -26.61	179.39 5.60 -130.32	254.84 5.13 -209.92	200.35 5.49 -152.41	150.97 5.24 -105.68	180.79 4.28 -143.98	95.20 3.82 -61.86	119.14 4.40 -79.69	94.56 6.49 -36.33	92.23 5.35 -44.20	577.68 4.99 -533.63	656.76 5.91 -605.43	186.90 5.08 -142.62	220.16 5.20 -175.05	331.36 11.16 -230.26
NARROWS_GT1_4 24231	41.25 3.67 0.00	34.03 2.86 0.00	32.88 2.71 0.00	31.94 2.68 0.00	34.42 2.99 0.00	32.28 3.09 -0.26	32.85 3.38 0.00	108.94 3.92 -72.94	111.32 3.98 -75.07	65.42 4.35 -26.61	179.39 5.60 -130.32	254.84 5.13 -209.92	200.35 5.49 -152.41	150.97 5.24 -105.68	180.79 4.28 -143.98	95.20 3.82 -61.86	119.14 4.40 -79.69	94.56 6.49 -36.33	92.23 5.35 -44.20	577.68 4.99 -533.63	656.76 5.91 -605.43	186.90 5.08 -142.62	220.16 5.20 -175.05	331.36 11.16 -230.26
NARROWS_GT1_5 24232	41.25 3.67 0.00	34.03 2.86 0.00	32.88 2.71 0.00	31.94 2.68 0.00	34.42 2.99 0.00	32.28 3.09 -0.26	32.85 3.38 0.00	108.94 3.92 -72.94	111.32 3.98 -75.07	65.42 4.35 -26.61	179.39 5.60 -130.32	254.84 5.13 -209.92	200.35 5.49 -152.41	150.97 5.24 -105.68	180.79 4.28 -143.98	95.20 3.82 -61.86	119.14 4.40 -79.69	94.56 6.49 -36.33	92.23 5.35 -44.20	577.68 4.99 -533.63	656.76 5.91 -605.43	186.90 5.08 -142.62	220.16 5.20 -175.05	331.36 11.16 -230.26
NARROWS_GT1_6 24233	41.25 3.67 0.00	34.03 2.86 0.00	32.88 2.71 0.00	31.94 2.68 0.00	34.42 2.99 0.00	32.28 3.09 -0.26	32.85 3.38 0.00	108.94 3.92 -72.94	111.32 3.98 -75.07	65.42 4.35 -26.61	179.39 5.60 -130.32	254.84 5.13 -209.92	200.35 5.49 -152.41	150.97 5.24 -105.68	180.79 4.28 -143.98	95.20 3.82 -61.86	119.14 4.40 -79.69	94.56 6.49 -36.33	92.23 5.35 -44.20	577.68 4.99 -533.63	656.76 5.91 -605.43	186.90 5.08 -142.62	220.16 5.20 -175.05	331.36 11.16 -230.26
NARROWS_GT1_7 24234	41.25 3.67 0.00	34.03 2.86 0.00	32.88 2.71 0.00	31.94 2.68 0.00	34.42 2.99 0.00	32.28 3.09 -0.26	32.85 3.38 0.00	108.94 3.92 -72.94	111.32 3.98 -75.07	65.42 4.35 -26.61	179.39 5.60 -130.32	254.84 5.13 -209.92	200.35 5.49 -152.41	150.97 5.24 -105.68	180.79 4.28 -143.98	95.20 3.82 -61.86	119.14 4.40 -79.69	94.56 6.49 -36.33	92.23 5.35 -44.20	577.68 4.99 -533.63	656.76 5.91 -605.43	186.90 5.08 -142.62	220.16 5.20 -175.05	331.36 11.16 -230.26
NARROWS_GT1_8 24235	41.25 3.67 0.00	34.03 2.86 0.00	32.88 2.71 0.00	31.94 2.68 0.00	34.42 2.99 0.00	32.28 3.09 -0.26	32.85 3.38 0.00	108.94 3.92 -72.94	111.32 3.98 -75.07	65.42 4.35 -26.61	179.39 5.60 -130.32	254.84 5.13 -209.92	200.35 5.49 -152.41	150.97 5.24 -105.68	180.79 4.28 -143.98	95.20 3.82 -61.86	119.14 4.40 -79.69	94.56 6.49 -36.33	92.23 5.35 -44.20	577.68 4.99 -533.63	656.76 5.91 -605.43	186.90 5.08 -142.62	220.16 5.20 -175.05	331.36 11.16 -230.26
NARROWS_GT2_1 24236	41.25 3.67 0.00	34.03 2.86 0.00	32.88 2.71 0.00	31.94 2.68 0.00	34.42 2.99 0.00	32.28 3.09 -0.26	32.85 3.38 0.00	108.94 3.92 -72.94	111.32 3.98 -75.07	65.42 4.35 -26.61	179.39 5.60 -130.32	254.84 5.13 -209.92	200.35 5.49 -152.41	150.97 5.24 -105.68	180.79 4.28 -143.98	95.20 3.82 -61.86	119.14 4.40 -79.69	94.56 6.49 -36.33	92.23 5.35 -44.20	577.68 4.99 -533.63	656.76 5.91 -605.43	186.90 5.08 -142.62	220.16 5.20 -175.05	331.36 11.16 -230.26
NARROWS_GT2_2 24237	41.25 3.67 0.00	34.03 2.86 0.00	32.88 2.71 0.00	31.94 2.68 0.00	34.42 2.99 0.00	32.28 3.09 -0.26	32.85 3.38 0.00	108.94 3.92 -72.94	111.32 3.98 -75.07	65.42 4.35 -26.61	179.39 5.60 -130.32	254.84 5.13 -209.92	200.35 5.49 -152.41	150.97 5.24 -105.68	180.79 4.28 -143.98	95.20 3.82 -61.86	119.14 4.40 -79.69	94.56 6.49 -36.33	92.23 5.35 -44.20	577.68 4.99 -533.63	656.76 5.91 -605.43	186.90 5.08 -142.62	220.16 5.20 -175.05	331.36 11.16 -230.26
NARROWS_GT2_3 24238	41.25 3.67 0.00	34.03 2.86 0.00	32.88 2.71 0.00	31.94 2.68 0.00	34.42 2.99 0.00	32.28 3.09 -0.26	32.85 3.38 0.00	108.94 3.92 -72.94	111.32 3.98 -75.07	65.42 4.35 -26.61	179.39 5.60 -130.32	254.84 5.13 -209.92	200.35 5.49 -152.41	150.97 5.24 -105.68	180.79 4.28 -143.98	95.20 3.82 -61.86	119.14 4.40 -79.69	94.56 6.49 -36.33	92.23 5.35 -44.20	577.68 4.99 -533.63	656.76 5.91 -605.43	186.90 5.08 -142.62	220.16 5.20 -175.05	331.36 11.16 -230.26
NARROWS_GT2_4 24239	41.25 3.67 0.00	34.03 2.86 0.00	32.88 2.71 0.00	31.94 2.68 0.00	34.42 2.99 0.00	32.28 3.09 -0.26	32.85 3.38 0.00	108.94 3.92 -72.94	111.32 3.98 -75.07	65.42 4.35 -26.61	179.39 5.60 -130.32	254.84 5.13 -209.92	200.35 5.49 -152.41	150.97 5.24 -105.68	180.79 4.28 -143.98	95.20 3.82 -61.86	119.14 4.40 -79.69	94.56 6.49 -36.33	92.23 5.35 -44.20	577.68 4.99 -533.63	656.76 5.91 -605.43	186.90 5.08 -142.62	220.16 5.20 -175.05	331.36 11.16 -230.26
NARROWS_GT2_5 24240	41.25 3.67 0.00	34.03 2.86 0.00	32.88 2.71 0.00	31.94 2.68 0.00	34.42 2.99 0.00	32.28 3.09 -0.26	32.85 3.38 0.00	108.94 3.92 -72.94	111.32 3.98 -75.07	65.42 4.35 -26.61	179.39 5.60 -130.32	254.84 5.13 -209.92	200.35 5.49 -152.41	150.97 5.24 -105.68	180.79 4.28 -143.98	95.20 3.82 -61.86	119.14 4.40 -79.69	94.56 6.49 -36.33	92.23 5.35 -44.20	577.68 4.99 -533.63	656.76 5.91 -605.43	186.90 5.08 -142.62	220.16 5.20 -175.05	331.36 11.16 -230.26



NARROWS_GT2_6 24241	41.25 3.67 0.00	34.03 2.86 0.00	32.88 2.71 0.00	31.94 2.68 0.00	34.42 2.99 0.00	32.28 3.09 -0.26	32.85 3.38 0.00	108.94 3.92 -72.94	111.32 3.98 -75.07	65.42 4.35 -26.61	179.39 5.60 -130.32	254.84 5.13 -209.92	200.35 5.49 -152.41	150.97 5.24 -105.68	180.79 4.28 -143.98	95.20 3.82 -61.86	119.14 4.40 -79.69	94.56 6.49 -36.33	92.23 5.35 -44.20	577.68 4.99 -533.63	656.76 5.91 -605.43	186.90 5.08 -142.62	220.16 5.20 -175.05	331.36 11.16 -230.26
NARROWS_GT2_7 24242	41.25 3.67 0.00	34.03 2.86 0.00	32.88 2.71 0.00	31.94 2.68 0.00	34.42 2.99 0.00	32.28 3.09 -0.26	32.85 3.38 0.00	108.94 3.92 -72.94	111.32 3.98 -75.07	65.42 4.35 -26.61	179.39 5.60 -130.32	254.84 5.13 -209.92	200.35 5.49 -152.41	150.97 5.24 -105.68	180.79 4.28 -143.98	95.20 3.82 -61.86	119.14 4.40 -79.69	94.56 6.49 -36.33	92.23 5.35 -44.20	577.68 4.99 -533.63	656.76 5.91 -605.43	186.90 5.08 -142.62	220.16 5.20 -175.05	331.36 11.16 -230.26
NARROWS_GT2_8 24243	41.25 3.67 0.00	34.03 2.86 0.00	32.88 2.71 0.00	31.94 2.68 0.00	34.42 2.99 0.00	32.28 3.09 -0.26	32.85 3.38 0.00	108.94 3.92 -72.94	111.32 3.98 -75.07	65.42 4.35 -26.61	179.39 5.60 -130.32	254.84 5.13 -209.92	200.35 5.49 -152.41	150.97 5.24 -105.68	180.79 4.28 -143.98	95.20 3.82 -61.86	119.14 4.40 -79.69	94.56 6.49 -36.33	92.23 5.35 -44.20	577.68 4.99 -533.63	656.76 5.91 -605.43	186.90 5.08 -142.62	220.16 5.20 -175.05	331.36 11.16 -230.26
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	40.94 3.35 0.00	33.92 2.74 0.00	32.80 2.63 0.00	31.87 2.61 0.00	34.39 2.96 0.00	32.17 2.95 -0.29	32.54 3.06 0.00	35.59 3.51 0.00	35.78 3.51 0.00	38.19 3.74 0.00	48.27 4.80 0.00	44.17 4.38 0.00	47.07 4.62 0.00	48.86 4.44 -4.38	41.95 3.66 -5.76	44.36 3.37 -11.46	39.51 4.04 -0.42	57.86 6.02 -0.09	47.87 5.06 -0.13	43.96 4.72 -0.18	51.12 5.52 -0.17	44.42 4.68 -0.53	45.83 4.59 -1.33	100.20 9.67 -0.59
NEG CAPITAL___MECHNVIL 23645	40.56 2.97 0.00	33.71 2.53 0.00	32.63 2.45 0.00	31.64 2.38 0.00	34.13 2.70 0.00	31.92 2.63 -0.35	32.18 2.70 0.00	35.17 3.09 0.00	35.35 3.09 0.00	37.76 3.30 0.00	47.77 4.29 0.00	43.76 3.97 0.00	46.69 4.25 0.00	49.39 4.06 -5.29	42.80 3.32 -6.95	46.00 3.05 -13.42	38.91 3.73 -0.12	57.20 5.46 0.00	47.16 4.49 0.00	43.20 4.15 0.00	50.33 4.91 0.00	43.91 4.10 -0.60	44.86 4.08 -0.87	98.57 8.63 0.00
NEG CENTRAL_HIGH_ACRES 23767	36.63 -0.95 0.00	30.33 -0.84 0.00	29.36 -0.81 0.00	28.45 -0.81 0.00	30.49 -0.94 0.00	28.07 -0.90 -0.03	28.42 -1.06 0.00	30.69 -1.39 0.00	30.93 -1.34 0.00	32.98 -1.48 0.00	41.50 -1.97 0.00	38.04 -1.75 0.00	40.40 -2.05 0.00	38.52 -1.99 -0.46	31.44 -1.69 -0.61	29.22 -1.48 -1.17	33.28 -1.79 -0.01	49.28 -2.46 0.00	40.80 -1.87 0.00	37.24 -1.82 0.00	43.23 -2.19 0.00	37.37 -1.89 -0.05	38.22 -1.77 -0.08	87.21 -2.73 0.00
NEG CENTRAL___DRP 24199	38.03 0.44 0.00	31.47 0.29 0.00	30.46 0.28 0.00	29.50 0.24 0.00	31.51 0.08 0.00	28.97 0.00 -0.03	29.52 0.04 0.00	32.00 -0.08 0.00	32.17 -0.09 0.00	34.25 -0.21 0.00	43.13 -0.35 0.00	39.52 -0.27 0.00	42.05 -0.39 0.00	40.16 -0.38 -0.51	32.95 -0.24 -0.67	30.64 -0.18 -1.29	34.76 -0.31 -0.01	51.32 -0.42 0.00	42.51 -0.16 0.00	38.90 -0.15 0.00	45.20 -0.22 0.00	39.06 -0.21 -0.06	39.86 -0.13 -0.08	90.02 0.08 0.00
NEG CENTRAL___INDECK 23768	39.11 1.53 0.00	32.04 0.86 0.00	31.00 0.83 0.00	29.87 0.60 0.00	31.80 0.38 0.00	28.86 -0.12 -0.05	28.99 -0.49 0.00	31.15 -0.93 0.00	31.38 -0.89 0.00	33.43 -1.03 0.00	42.10 -1.38 0.00	38.73 -1.06 0.00	41.19 -1.25 0.00	39.42 -1.30 -0.68	32.20 -1.22 -0.89	30.21 -1.05 -1.72	33.52 -1.56 -0.02	49.92 -1.82 0.00	41.53 -1.14 0.00	37.90 -1.15 0.00	44.06 -1.36 0.00	38.16 -1.13 -0.08	39.37 -0.65 -0.11	92.86 2.92 0.00
NEG CENTRAL___SENECA 23627	38.34 0.76 0.00	31.72 0.54 0.00	30.71 0.53 0.00	29.74 0.47 0.00	31.70 0.27 0.00	29.13 0.16 -0.04	29.69 0.22 0.00	32.12 0.04 0.00	32.24 -0.02 0.00	34.29 -0.17 0.00	43.15 -0.32 0.00	39.53 -0.26 0.00	42.04 -0.40 0.00	40.22 -0.38 -0.56	33.08 -0.20 -0.74	30.85 -0.12 -1.43	34.76 -0.31 -0.01	51.27 -0.47 0.00	42.53 -0.14 0.00	38.93 -0.13 0.00	45.23 -0.19 0.00	39.09 -0.18 -0.06	39.99 -0.01 -0.09	90.41 0.46 0.00
NEG CENTRAL___STATE_STREET 24147	38.31 0.72 0.00	31.69 0.51 0.00	30.64 0.47 0.00	29.70 0.44 0.00	31.81 0.39 0.00	29.30 0.33 -0.03	29.90 0.42 0.00	32.51 0.42 0.00	32.68 0.42 0.00	34.86 0.40 0.00	43.98 0.50 0.00	40.26 0.47 0.00	42.87 0.43 0.00	40.91 0.38 -0.49	33.47 0.30 -0.65	31.10 0.32 -1.25	35.41 0.34 -0.01	52.37 0.63 0.00	43.34 0.67 0.00	39.66 0.61 0.00	46.03 0.61 0.00	39.76 0.50 -0.06	40.44 0.45 -0.08	91.15 1.20 0.00
NEG MILLWOOD___DRP 24198	40.96 3.38 0.00	33.88 2.70 0.00	32.76 2.58 0.00	31.82 2.56 0.00	34.30 2.88 0.00	32.16 2.95 -0.27	32.72 3.24 0.00	35.81 3.73 0.00	36.03 3.76 0.00	38.51 4.05 0.00	48.70 5.23 0.00	44.59 4.81 0.00	47.58 5.13 0.00	49.00 4.93 -4.02	41.82 4.00 -5.29	44.27 3.60 -11.14	40.22 4.20 -0.96	58.28 6.28 -0.26	48.28 5.23 -0.37	44.40 4.84 -0.50	51.61 5.71 -0.48	44.64 4.88 -0.55	47.10 4.87 -2.33	101.93 10.36 -1.62
NEG NORTH_FLCN_SEA 23793	37.72 0.13 0.00	31.33 0.15 0.00	30.35 0.18 0.00	29.47 0.20 0.00	31.70 0.27 0.00	29.34 0.40 0.00	30.00 0.53 0.00	32.68 0.60 0.00	32.85 0.58 0.00	35.11 0.65 0.00	44.15 0.67 0.00	40.14 0.35 0.00	42.80 0.36 0.00	40.32 0.28 0.00	32.80 0.27 0.00	29.72 0.19 0.00	35.28 0.23 0.00	52.19 0.45 0.00	42.73 0.05 0.00	38.59 -0.46 0.00	44.65 -0.77 0.00	38.46 -0.75 0.00	39.18 -0.73 0.00	88.34 -1.60 0.00
NEG NORTH_KES_CHATEGAY 23792	37.14 -0.45 0.00	30.91 -0.26 0.00	29.95 -0.22 0.00	29.09 -0.17 0.00	31.29 -0.14 0.00	28.90 -0.04 0.00	29.50 0.02 0.00	32.05 -0.03 0.00	32.21 -0.06 0.00	34.44 -0.02 0.00	43.31 -0.17 0.00	39.44 -0.35 0.00	42.11 -0.34 0.00	39.65 -0.39 0.00	32.25 -0.28 0.00	29.23 -0.31 0.00	34.73 -0.33 0.00	51.38 -0.36 0.00	41.96 -0.71 0.00	37.93 -1.12 0.00	43.98 -1.44 0.00	37.91 -1.30 0.00	38.70 -1.20 0.00	87.19 -2.75 0.00
NEG NORTH___ALICE_FALLS 23915	37.78 0.19 0.00	31.40 0.23 0.00	30.43 0.26 0.00	29.54 0.28 0.00	31.79 0.36 0.00	29.41 0.48 0.00	30.10 0.62 0.00	32.80 0.72 0.00	32.97 0.71 0.00	35.21 0.76 0.00	44.30 0.82 0.00	40.29 0.50 0.00	42.97 0.52 0.00	40.46 0.42 0.00	32.91 0.39 0.00	29.81 0.28 0.00	35.44 0.39 0.00	52.46 0.72 0.00	42.96 0.29 0.00	38.82 -0.24 0.00	44.90 -0.52 0.00	38.66 -0.55 0.00	39.38 -0.52 0.00	88.72 -1.22 0.00
NEG NORTH___LWR_SARANAC 23913	37.78 0.19 0.00	31.40 0.23 0.00	30.43 0.26 0.00	29.54 0.28 0.00	31.79 0.36 0.00	29.41 0.48 0.00	30.10 0.62 0.00	32.80 0.72 0.00	32.97 0.71 0.00	35.21 0.76 0.00	44.30 0.82 0.00	40.29 0.50 0.00	42.97 0.52 0.00	40.46 0.42 0.00	32.91 0.39 0.00	29.81 0.28 0.00	35.44 0.39 0.00	52.46 0.72 0.00	42.96 0.29 0.00	38.82 -0.24 0.00	44.90 -0.52 0.00	38.66 -0.55 0.00	39.38 -0.52 0.00	88.72 -1.22 0.00

NEG NORTH___PLATTSBURG 23628	37.78 0.19 0.00	31.40 0.23 0.00	30.43 0.26 0.00	29.54 0.28 0.00	31.79 0.36 0.00	29.41 0.48 0.00	30.10 0.62 0.00	32.80 0.72 0.00	32.97 0.71 0.00	35.21 0.76 0.00	44.30 0.82 0.00	40.29 0.50 0.00	42.97 0.52 0.00	40.46 0.42 0.00	32.91 0.39 0.00	29.81 0.28 0.00	35.44 0.39 0.00	52.46 0.72 0.00	42.96 0.29 0.00	38.82 -0.24 0.00	44.90 -0.52 0.00	38.66 -0.55 0.00	39.38 -0.52 0.00	88.72 -1.22 0.00
NEG WEST_LEA_LOCKPORT 23791	36.05 -1.54 0.00	29.87 -1.30 0.00	28.95 -1.22 0.00	28.04 -1.22 0.00	29.99 -1.44 0.00	27.39 -1.59 -0.04	27.06 -2.42 0.00	28.71 -3.37 0.00	29.02 -3.25 0.00	30.89 -3.56 0.00	38.73 -4.74 0.00	35.63 -4.16 0.00	37.70 -4.75 0.00	35.98 -4.66 -0.59	29.26 -4.05 -0.78	27.46 -3.57 -1.50	30.69 -4.38 -0.01	45.53 -6.21 0.00	37.81 -4.86 0.00	34.48 -4.58 0.00	40.08 -5.34 0.00	34.92 -4.36 -0.07	36.38 -3.63 -0.10	85.67 -4.28 0.00
NEG WEST___LANCASTR 23811	37.67 0.08 0.00	31.06 -0.11 0.00	30.13 -0.04 0.00	29.20 -0.06 0.00	31.23 -0.20 0.00	28.62 -0.37 -0.05	28.69 -0.78 0.00	30.99 -1.09 0.00	31.23 -1.04 0.00	33.22 -1.23 0.00	41.79 -1.68 0.00	38.33 -1.45 0.00	40.67 -1.78 0.00	38.88 -1.85 -0.69	31.78 -1.65 -0.91	29.90 -1.39 -1.76	33.14 -1.93 -0.02	49.06 -2.67 0.00	40.78 -1.89 0.00	37.37 -1.69 0.00	43.58 -1.84 0.00	37.85 -1.44 -0.08	39.06 -0.96 -0.11	89.57 -0.37 0.00
NEG_PENN_ALLEGHNY 23528	38.89 1.31 0.00	32.11 0.94 0.00	31.08 0.91 0.00	30.15 0.89 0.00	32.35 0.92 0.00	29.85 0.82 -0.08	30.35 0.87 0.00	33.08 1.00 0.00	33.22 0.95 0.00	35.41 0.95 0.00	44.68 1.20 0.00	40.91 1.12 0.00	43.59 1.15 0.00	42.35 1.04 -1.27	35.02 0.83 -1.66	33.55 0.81 -3.21	35.93 0.85 -0.03	53.04 1.30 0.00	43.88 1.21 0.00	40.22 1.17 0.00	46.82 1.40 0.00	40.56 1.21 -0.14	41.33 1.21 -0.21	92.81 2.87 0.00
NEG___GEN_MONROE 24207	37.58 -0.01 0.00	31.01 -0.16 0.00	30.06 -0.11 0.00	29.13 -0.14 0.00	31.21 -0.21 0.00	28.74 -0.23 -0.03	28.97 -0.51 0.00	31.16 -0.92 0.00	31.38 -0.89 0.00	33.46 -1.00 0.00	42.07 -1.41 0.00	38.63 -1.15 0.00	40.99 -1.46 0.00	39.00 -1.53 -0.48	31.76 -1.41 -0.64	29.52 -1.25 -1.23	33.46 -1.61 -0.01	49.63 -2.11 0.00	41.20 -1.47 0.00	37.61 -1.45 0.00	43.61 -1.81 0.00	37.72 -1.54 -0.06	38.69 -1.30 -0.08	89.01 -0.93 0.00
NEPA___ENERGY 23901	37.24 -0.35 0.00	30.69 -0.49 0.00	29.78 -0.39 0.00	28.86 -0.40 0.00	30.86 -0.57 0.00	28.31 -0.69 -0.05	28.48 -1.00 0.00	30.91 -1.17 0.00	31.08 -1.19 0.00	33.05 -1.40 0.00	41.60 -1.88 0.00	38.12 -1.67 0.00	40.52 -1.92 0.00	38.92 -1.95 -0.83	31.95 -1.66 -1.09	30.26 -1.38 -2.10	33.14 -1.93 -0.02	48.91 -2.82 0.00	40.57 -2.10 0.00	37.24 -1.82 0.00	43.49 -1.93 0.00	37.76 -1.54 -0.09	38.80 -1.25 -0.14	88.24 -1.70 0.00
NEVERSINK___HYD 23608	40.75 3.16 0.00	33.70 2.53 0.00	32.60 2.43 0.00	31.66 2.40 0.00	34.10 2.67 0.00	31.89 2.72 -0.23	32.53 3.05 0.00	35.59 3.51 0.00	35.81 3.53 0.00	38.25 3.80 0.00	48.36 4.89 0.00	44.26 4.47 0.00	47.22 4.77 0.00	48.18 4.60 -3.54	40.90 3.72 -4.65	41.87 3.36 -8.97	39.09 3.95 -0.08	57.70 5.97 0.00	47.64 4.97 0.00	43.62 4.56 0.00	50.81 5.39 0.00	44.20 4.59 -0.40	45.04 4.55 -0.58	99.72 9.78 0.00
NEWTON___FALLS_HYD 23847	35.97 -1.61 0.00	29.89 -1.29 0.00	28.92 -1.25 0.00	28.07 -1.19 0.00	30.19 -1.24 0.00	27.89 -1.05 0.00	28.58 -0.90 0.00	31.19 -0.89 0.00	31.45 -0.82 0.00	33.43 -1.03 0.00	42.07 -1.41 0.00	38.41 -1.38 0.00	41.03 -1.42 0.00	38.66 -1.38 0.00	31.39 -1.14 0.00	28.50 -1.03 0.00	33.95 -1.11 0.00	50.35 -1.39 0.00	41.47 -1.20 0.00	37.80 -1.26 0.00	43.86 -1.56 0.00	37.83 -1.38 0.00	38.38 -1.53 0.00	86.62 -3.32 0.00
NIAGARA_115E_LBMP 323715	35.31 -2.27 0.00	29.27 -1.91 0.00	28.36 -1.81 0.00	27.48 -1.79 0.00	29.41 -2.02 0.00	26.93 -2.05 -0.04	26.55 -2.93 0.00	28.19 -3.89 0.00	28.54 -3.73 0.00	30.38 -4.08 0.00	38.04 -5.44 0.00	35.02 -4.77 0.00	36.98 -5.46 0.00	35.29 -5.36 -0.60	28.70 -4.62 -0.79	27.00 -4.06 -1.53	30.17 -4.90 -0.02	44.72 -7.02 0.00	37.13 -5.54 0.00	33.86 -5.20 0.00	39.35 -6.07 0.00	34.34 -4.93 -0.07	35.82 -4.18 -0.10	84.28 -5.66 0.00
NIAGARA_115W_LBMP 323714	35.38 -2.20 0.00	29.35 -1.82 0.00	28.45 -1.72 0.00	27.56 -1.70 0.00	29.51 -1.91 0.00	27.05 -1.93 -0.04	26.75 -2.73 0.00	28.40 -3.69 0.00	28.75 -3.52 0.00	30.59 -3.86 0.00	38.32 -5.15 0.00	35.26 -4.53 0.00	37.24 -5.20 0.00	35.54 -5.10 -0.60	28.93 -4.39 -0.79	27.20 -3.86 -1.53	30.38 -4.69 -0.02	45.02 -6.71 0.00	37.36 -5.31 0.00	34.07 -4.98 0.00	39.59 -5.83 0.00	34.53 -4.74 -0.07	35.96 -4.05 -0.10	84.23 -5.71 0.00
NIAGARA_230_LBMP 323716	35.66 -1.93 0.00	29.58 -1.60 0.00	28.68 -1.49 0.00	27.78 -1.49 0.00	29.74 -1.68 0.00	27.26 -1.72 -0.04	27.03 -2.45 0.00	28.72 -3.36 0.00	29.05 -3.22 0.00	30.93 -3.53 0.00	38.78 -4.70 0.00	35.66 -4.13 0.00	37.69 -4.75 0.00	35.97 -4.67 -0.60	29.30 -4.01 -0.78	27.52 -3.52 -1.51	30.77 -4.30 -0.01	45.60 -6.14 0.00	37.82 -4.85 0.00	34.51 -4.54 0.00	40.13 -5.30 0.00	34.95 -4.32 -0.07	36.32 -3.68 -0.10	84.91 -5.03 0.00
NIAGARA____ 23760	35.43 -2.16 0.00	29.37 -1.81 0.00	28.45 -1.72 0.00	27.57 -1.70 0.00	29.51 -1.92 0.00	27.04 -1.95 -0.04	26.76 -2.72 0.00	28.47 -3.61 0.00	28.82 -3.44 0.00	30.68 -3.77 0.00	38.45 -5.03 0.00	35.37 -4.41 0.00	37.37 -5.08 0.00	35.66 -4.98 -0.60	29.03 -4.28 -0.79	27.29 -3.77 -1.52	30.52 -4.55 -0.02	45.23 -6.50 0.00	37.53 -5.15 0.00	34.24 -4.82 0.00	39.81 -5.61 0.00	34.70 -4.57 -0.07	36.10 -3.90 -0.10	84.40 -5.54 0.00
NINE_MILE_1 23575	36.73 -0.85 0.00	30.43 -0.74 0.00	29.45 -0.72 0.00	28.53 -0.73 0.00	30.52 -0.91 0.00	27.99 -0.96 -0.02	28.47 -1.01 0.00	30.94 -1.14 0.00	31.12 -1.15 0.00	33.20 -1.26 0.00	41.88 -1.60 0.00	38.35 -1.43 0.00	40.88 -1.56 0.00	38.80 -1.48 -0.24	31.63 -1.22 -0.32	29.07 -1.08 -0.62	33.78 -1.28 -0.01	49.87 -1.87 0.00	41.18 -1.49 0.00	37.68 -1.38 0.00	43.80 -1.62 0.00	37.85 -1.39 -0.03	38.53 -1.42 -0.04	87.11 -2.83 0.00
NINE_MILE_2 23744	36.74 -0.85 0.00	30.43 -0.74 0.00	29.45 -0.72 0.00	28.53 -0.73 0.00	30.52 -0.91 0.00	27.99 -0.96 -0.02	28.47 -1.01 0.00	30.94 -1.14 0.00	31.12 -1.15 0.00	33.20 -1.26 0.00	41.88 -1.59 0.00	38.36 -1.43 0.00	40.88 -1.56 0.00	38.80 -1.48 -0.24	31.63 -1.22 -0.32	29.07 -1.07 -0.62	33.79 -1.27 -0.01	49.87 -1.87 0.00	41.18 -1.49 0.00	37.68 -1.37 0.00	43.80 -1.62 0.00	37.85 -1.39 -0.03	38.53 -1.42 -0.04	87.11 -2.83 0.00
NM_CAPITAL___DRP 24208	40.11 2.52 0.00	33.37 2.19 0.00	32.29 2.12 0.00	31.33 2.06 0.00	33.77 2.34 0.00	31.48 2.21 -0.33	31.34 1.87 0.00	34.22 2.14 0.00	34.42 2.15 0.00	36.78 2.32 0.00	46.58 3.11 0.00	42.71 2.93 0.00	45.62 3.18 0.00	48.12 3.05 -5.03	41.70 2.56 -6.61	44.92 2.32 -13.07	38.25 2.78 -0.41	55.59 3.77 -0.09	45.94 3.14 -0.13	42.23 3.00 -0.17	49.16 3.57 -0.16	42.86 3.05 -0.60	44.41 3.11 -1.39	97.05 6.56 -0.55

NM_CENTRAL___DRP 24181	37.64 0.05 0.00	31.14 -0.03 0.00	30.13 -0.05 0.00	29.19 -0.07 0.00	31.24 -0.19 0.00	28.66 -0.30 -0.02	29.14 -0.34 0.00	31.69 -0.39 0.00	31.86 -0.41 0.00	34.00 -0.45 0.00	42.90 -0.57 0.00	39.31 -0.48 0.00	41.90 -0.55 0.00	39.83 -0.53 -0.32	32.49 -0.46 -0.42	29.97 -0.38 -0.82	34.60 -0.46 -0.01	51.13 -0.61 0.00	42.24 -0.43 0.00	38.64 -0.42 0.00	44.90 -0.52 0.00	38.78 -0.46 -0.04	39.45 -0.51 -0.05	89.17 -0.77 0.00
NM_FRONTIER___DRP 24179	35.38 -2.20 0.00	29.35 -1.82 0.00	28.45 -1.72 0.00	27.56 -1.70 0.00	29.51 -1.91 0.00	27.05 -1.93 -0.04	26.75 -2.73 0.00	28.40 -3.69 0.00	28.75 -3.52 0.00	30.59 -3.86 0.00	38.32 -5.15 0.00	35.26 -4.53 0.00	37.24 -5.20 0.00	35.54 -5.10 -0.60	28.93 -4.39 -0.79	27.20 -3.86 -1.53	30.38 -4.69 -0.02	45.02 -6.71 0.00	37.36 -5.31 0.00	34.07 -4.98 0.00	39.59 -5.83 0.00	34.53 -4.74 -0.07	35.96 -4.05 -0.10	84.23 -5.71 0.00
NM_ST_REGIS___HYD 24053	35.77 -1.82 0.00	29.78 -1.39 0.00	28.85 -1.32 0.00	28.01 -1.25 0.00	30.14 -1.29 0.00	27.88 -1.06 0.00	28.55 -0.93 0.00	31.10 -0.98 0.00	31.31 -0.96 0.00	33.42 -1.04 0.00	42.01 -1.47 0.00	38.27 -1.52 0.00	40.88 -1.56 0.00	38.50 -1.54 0.00	31.28 -1.25 0.00	28.34 -1.19 0.00	33.80 -1.26 0.00	50.13 -1.60 0.00	41.13 -1.54 0.00	37.36 -1.70 0.00	43.31 -2.11 0.00	37.31 -1.89 0.00	37.95 -1.95 0.00	85.40 -4.54 0.00
NORTHPORT___1 23551	42.62 4.14 -0.89	34.38 3.20 -0.01	33.25 3.08 0.00	32.30 3.04 0.00	34.92 3.49 0.00	32.97 3.77 -0.26	42.02 3.98 -8.56	68.15 4.43 -31.64	55.19 4.49 -18.43	78.70 4.86 -39.38	95.90 6.31 -46.11	105.27 5.83 -59.66	101.76 6.22 -53.10	103.90 5.94 -57.92	90.78 4.83 -53.42	104.39 4.18 -70.67	114.27 4.76 -74.45	89.65 7.14 -30.77	108.51 6.09 -59.75	122.05 5.61 -77.37	100.96 6.47 -49.07	77.25 5.68 -32.36	66.02 5.39 -20.73	120.88 11.37 -19.57
NORTHPORT___2 23552	42.62 4.14 -0.89	34.38 3.20 -0.01	33.25 3.08 0.00	32.30 3.04 0.00	34.92 3.49 0.00	32.97 3.77 -0.26	42.02 3.98 -8.56	68.15 4.43 -31.64	55.19 4.49 -18.43	78.70 4.86 -39.38	95.90 6.31 -46.11	105.27 5.83 -59.66	101.76 6.22 -53.10	103.90 5.94 -57.92	90.78 4.83 -53.42	104.39 4.18 -70.67	114.27 4.76 -74.45	89.65 7.14 -30.77	108.51 6.09 -59.75	122.05 5.61 -77.37	100.96 6.47 -49.07	77.25 5.68 -32.36	66.02 5.39 -20.73	120.88 11.37 -19.57
NORTHPORT___3 23553	42.32 3.85 -0.89	34.12 2.94 -0.01	33.00 2.83 0.00	32.05 2.80 0.00	34.65 3.23 0.00	32.73 3.53 -0.26	41.62 3.67 -8.47	67.54 4.12 -31.34	54.72 4.19 -18.26	78.00 4.51 -39.03	95.01 5.80 -45.73	104.31 5.36 -59.17	100.79 5.72 -52.62	103.03 5.48 -57.52	90.06 4.47 -53.06	103.59 3.83 -70.23	113.30 4.40 -73.84	88.85 6.60 -30.52	107.57 5.61 -59.29	121.00 5.18 -76.77	100.07 5.98 -48.68	76.56 5.24 -32.12	65.67 5.04 -20.73	120.05 10.54 -19.57
NORTHPORT___4 23650	42.32 3.85 -0.89	34.12 2.94 -0.01	33.00 2.83 0.00	32.05 2.80 0.00	34.65 3.23 0.00	32.73 3.53 -0.26	41.62 3.67 -8.47	67.54 4.12 -31.34	54.72 4.19 -18.26	78.00 4.51 -39.03	95.01 5.80 -45.73	104.31 5.36 -59.17	100.79 5.72 -52.62	103.03 5.48 -57.52	90.06 4.47 -53.06	103.59 3.83 -70.23	113.30 4.40 -73.84	88.85 6.60 -30.52	107.57 5.61 -59.29	121.00 5.18 -76.77	100.07 5.98 -48.68	76.56 5.24 -32.12	65.67 5.04 -20.73	120.05 10.54 -19.57
NORTHPORT___IC 23718	42.62 4.14 -0.89	34.38 3.20 -0.01	33.25 3.08 0.00	32.30 3.04 0.00	34.92 3.49 0.00	32.97 3.77 -0.26	42.02 3.98 -8.56	68.15 4.43 -31.64	55.19 4.49 -18.43	78.70 4.86 -39.38	95.90 6.31 -46.11	105.27 5.83 -59.66	101.76 6.22 -53.10	103.90 5.94 -57.92	90.78 4.83 -53.42	104.39 4.18 -70.67	114.27 4.76 -74.45	89.65 7.14 -30.77	108.51 6.09 -59.75	122.05 5.61 -77.37	100.96 6.47 -49.07	77.25 5.68 -32.36	66.02 5.39 -20.73	120.88 11.37 -19.57
NPX_GEN_1385_PROXY 323591	50.27 4.72 -7.97	38.29 3.67 -3.45	57.43 3.53 -23.73	47.08 3.47 -14.34	35.38 3.96 0.00	46.58 4.20 -13.44	62.05 4.41 -28.16	68.58 4.86 -31.64	62.36 4.94 -25.15	79.07 5.23 -39.38	96.95 6.94 -46.54	128.62 6.40 -82.43	115.25 6.83 -65.97	105.75 6.52 -59.19	111.99 5.30 -74.16	110.21 4.61 -76.07	131.86 5.26 -91.54	90.38 7.88 -30.77	109.05 6.63 -59.75	122.61 6.18 -77.37	171.12 7.13 -118.57	141.89 6.24 -96.44	72.05 5.97 -26.17	147.27 12.70 -44.62
NPX_GEN_CSC 323557	43.09 4.62 -0.89	34.84 3.66 -0.01	33.71 3.54 0.00	32.75 3.49 0.00	35.43 4.00 0.00	33.44 4.25 -0.26	42.59 4.50 -8.62	68.44 5.02 -31.34	55.58 5.05 -18.26	79.02 5.54 -39.03	96.48 7.27 -45.73	105.65 6.70 -59.17	102.22 7.15 -52.62	104.38 6.82 -57.52	91.10 5.51 -53.06	104.57 4.81 -70.23	114.40 5.50 -73.85	90.59 8.33 -30.52	109.11 7.15 -59.29	122.36 6.54 -76.77	101.60 7.50 -48.68	77.77 6.45 -32.12	66.73 6.09 -20.73	129.25 12.64 -26.67
NSINS_S_GLNS_FALLS 23858	40.28 2.70 0.00	33.51 2.33 0.00	32.43 2.26 0.00	31.44 2.18 0.00	33.93 2.51 0.00	31.77 2.49 -0.34	32.10 2.62 0.00	35.12 3.04 0.00	35.28 3.01 0.00	37.67 3.22 0.00	47.66 4.19 0.00	43.67 3.89 0.00	46.58 4.14 0.00	49.24 3.96 -5.24	42.65 3.24 -6.89	45.80 2.98 -13.29	38.86 3.69 -0.12	57.16 5.42 0.00	47.08 4.41 0.00	43.12 4.06 0.00	50.26 4.84 0.00	43.82 4.02 -0.60	44.84 4.07 -0.86	98.41 8.47 0.00
NUCOR_STEEL___DRP 24197	38.12 0.53 0.00	31.56 0.39 0.00	30.53 0.35 0.00	29.59 0.32 0.00	31.70 0.27 0.00	29.18 0.21 -0.03	29.75 0.27 0.00	32.32 0.24 0.00	32.49 0.22 0.00	34.65 0.19 0.00	43.71 0.24 0.00	40.01 0.23 0.00	42.61 0.17 0.00	40.66 0.14 -0.47	33.25 0.10 -0.62	30.85 0.12 -1.20	35.21 0.15 -0.01	52.05 0.31 0.00	43.06 0.39 0.00	39.39 0.34 0.00	45.73 0.31 0.00	39.51 0.25 -0.05	40.21 0.23 -0.08	90.76 0.82 0.00
NYISO_LBMP_REFERENCE 24008	37.59 0.00 0.00	31.17 0.00 0.00	30.17 0.00 0.00	29.26 0.00 0.00	31.43 0.00 0.00	28.94 0.00 0.00	29.48 0.00 0.00	32.08 0.00 0.00	32.27 0.00 0.00	34.46 0.00 0.00	43.48 0.00 0.00	39.79 0.00 0.00	42.44 0.00 0.00	40.04 0.00 0.00	32.53 0.00 0.00	29.53 0.00 0.00	35.06 0.00 0.00	51.74 0.00 0.00	42.67 0.00 0.00	39.05 0.00 0.00	45.42 0.00 0.00	39.21 0.00 0.00	39.91 0.00 0.00	89.94 0.00 0.00
NYPA_BRENTWD____GT 24164	42.96 4.49 -0.88	34.66 3.49 -0.01	33.51 3.34 0.00	32.55 3.29 0.00	35.19 3.77 0.00	33.24 4.05 -0.26	42.48 4.29 -8.71	67.82 4.80 -30.94	55.16 4.86 -18.03	78.30 5.29 -38.56	95.59 6.90 -45.22	104.66 6.37 -58.50	101.23 6.80 -51.99	103.51 6.49 -56.98	90.37 5.27 -52.58	103.75 4.58 -69.64	113.25 5.15 -73.04	89.52 7.59 -30.20	107.83 6.49 -58.66	120.96 5.95 -75.96	100.43 6.86 -48.15	77.18 6.18 -31.79	66.51 5.87 -20.73	121.86 12.34 -19.57
NYPA_GOWANUS____GT5 24156	41.25 3.67 0.00	34.03 2.86 0.00	32.88 2.71 0.00	31.94 2.68 0.00	34.42 2.99 0.00	32.28 3.09 -0.26	32.85 3.38 0.00	108.94 3.92 -72.94	111.32 3.98 -75.07	65.41 4.34 -26.61	179.38 5.59 -130.32	254.83 5.13 -209.92	200.34 5.48 -152.41	150.96 5.24 -105.68	180.79 4.28 -143.98	95.20 3.81 -61.86	119.14 4.40 -79.69	94.53 6.46 -36.33	92.23 5.35 -44.20	577.67 4.98 -533.63	656.75 5.91 -605.43	186.90 5.07 -142.62	220.14 5.18 -175.05	331.36 11.16 -230.26

NYPA_GOWANUS____GT6 24157	41.25 3.67 0.00	34.03 2.86 0.00	32.88 2.71 0.00	31.94 2.68 0.00	34.42 2.99 0.00	32.28 3.09 -0.26	32.85 3.38 0.00	108.94 3.92 -72.94	111.32 3.98 -75.07	65.41 4.34 -26.61	179.38 5.59 -130.32	254.83 5.13 -209.92	200.34 5.48 -152.41	150.96 5.24 -105.68	180.79 4.28 -143.98	95.20 3.81 -61.86	119.14 4.40 -79.69	94.53 6.46 -36.33	92.23 5.35 -44.20	577.67 4.98 -533.63	656.75 5.91 -605.43	186.90 5.07 -142.62	220.14 5.18 -175.05	331.36 5.16 -230.26
NYPA_HARLEM__RVR_GT1 24160	40.80 3.22 0.01	33.75 2.58 0.00	32.67 2.50 0.00	31.76 2.50 0.00	34.23 2.80 0.00	32.11 2.92 -0.26	32.66 3.18 0.00	35.77 3.69 0.00	36.03 3.76 -0.01	38.51 4.05 -0.01	48.67 5.20 0.01	44.58 4.81 0.01	47.59 5.15 0.01	48.91 4.96 -3.91	41.70 4.02 -5.15	57.87 3.61 -24.72	53.13 4.15 -13.93	62.05 6.14 -4.17	53.73 5.09 -5.96	51.62 4.74 -7.82	58.59 5.60 -7.57	45.93 4.83 -1.89	70.47 4.94 -25.63	125.29 10.70 -24.64
NYPA_HARLEM__RVR_GT2 24161	40.80 3.22 0.01	33.75 2.58 0.00	32.67 2.50 0.00	31.76 2.50 0.00	34.23 2.80 0.00	32.11 2.92 -0.26	32.66 3.18 0.00	35.77 3.69 0.00	36.03 3.76 -0.01	38.51 4.05 -0.01	48.67 5.20 0.01	44.58 4.81 0.01	47.59 5.15 0.01	48.91 4.96 -3.91	41.70 4.02 -5.15	57.87 3.61 -24.72	53.13 4.15 -13.93	62.05 6.14 -4.17	53.73 5.09 -5.96	51.62 4.74 -7.82	58.59 5.60 -7.57	45.93 4.83 -1.89	70.47 4.94 -25.63	125.29 10.70 -24.64
NYPA_KENT____GT 24152	41.16 3.57 0.00	33.99 2.81 0.00	32.85 2.68 0.00	31.90 2.64 0.00	34.39 2.96 0.00	32.25 3.05 -0.26	32.81 3.33 0.00	81.68 3.87 -45.73	86.22 3.94 -50.01	61.16 4.27 -22.42	144.55 5.52 -95.55	204.11 5.09 -159.24	167.72 5.44 -119.83	144.32 5.21 -99.08	163.26 4.24 -126.49	99.76 3.79 -66.44	122.74 4.36 -83.33	98.42 6.44 -40.24	96.85 5.32 -48.86	398.89 4.94 -354.90	438.23 5.86 -386.95	134.36 5.03 -90.12	164.33 5.12 -119.30	254.50 10.98 -153.58
NYPA_POUCH1____GT 24155	41.21 3.63 0.00	33.94 2.76 0.00	32.75 2.58 0.00	31.82 2.55 0.00	34.29 2.86 0.00	32.15 2.96 -0.26	32.73 3.25 0.00	108.81 3.79 -72.94	112.25 3.87 -76.11	65.32 4.25 -26.61	180.30 5.43 -131.40	267.61 4.97 -222.86	212.09 5.31 -164.34	162.21 5.03 -117.13	198.85 4.15 -162.16	105.44 3.70 -72.21	131.90 4.25 -92.59	87.77 6.21 -29.83	92.02 5.14 -44.20	577.49 4.80 -533.63	656.53 5.69 -605.43	186.72 4.89 -142.62	219.98 5.02 -175.05	330.97 10.77 -230.26
NYPA_VERNON____GT2 24162	41.06 3.47 0.00	33.94 2.77 0.00	32.82 2.65 0.00	31.88 2.61 0.00	34.35 2.93 0.00	32.22 3.02 -0.26	32.78 3.30 0.00	54.42 3.83 -18.51	61.10 3.88 -24.95	56.90 4.21 -18.23	109.71 5.45 -60.79	153.37 5.03 -108.55	135.10 5.40 -87.25	137.68 5.18 -92.47	145.72 4.20 -109.00	104.32 3.76 -71.03	126.35 4.31 -86.97	102.27 6.39 -44.14	101.45 5.27 -53.51	220.10 4.89 -176.16	219.70 5.79 -168.48	81.81 4.98 -37.63	108.52 5.06 -63.55	177.63 10.79 -76.90
NYPA_VERNON____GT3 24163	41.06 3.47 0.00	33.94 2.77 0.00	32.82 2.65 0.00	31.88 2.61 0.00	34.35 2.93 0.00	32.22 3.02 -0.26	32.78 3.30 0.00	54.42 3.83 -18.51	61.10 3.88 -24.95	56.90 4.21 -18.23	109.71 5.45 -60.79	153.37 5.03 -108.55	135.10 5.40 -87.25	137.68 5.18 -92.47	145.72 4.20 -109.00	104.32 3.76 -71.03	126.35 4.31 -86.97	102.27 6.39 -44.14	101.45 5.27 -53.51	220.10 4.89 -176.16	219.70 5.79 -168.48	81.81 4.98 -37.63	108.52 5.06 -63.55	177.63 10.79 -76.90
NYPA__ASTORIA_CC1 323568	41.01 3.42 0.00	33.89 2.72 0.00	32.78 2.61 0.00	31.85 2.59 0.00	34.32 2.89 0.00	32.19 2.99 -0.26	32.75 3.27 0.00	35.86 3.78 0.00	42.07 3.83 -5.97	50.23 4.16 -11.62	76.91 5.37 -28.07	100.73 4.97 -55.98	96.95 5.31 -49.19	112.59 5.12 -67.43	111.30 4.15 -74.63	95.08 3.71 -61.84	110.09 4.25 -70.78	94.36 6.31 -36.31	92.08 5.22 -44.19	86.97 4.84 -43.08	67.93 5.73 -16.78	46.03 4.94 -1.90	70.55 5.01 -25.63	125.29 10.70 -24.64
NYPA__ASTORIA_CC2 323569	41.01 3.42 0.00	33.89 2.72 0.00	32.78 2.61 0.00	31.85 2.59 0.00	34.32 2.89 0.00	32.19 2.99 -0.26	32.75 3.27 0.00	35.86 3.78 0.00	42.07 3.83 -5.97	50.23 4.16 -11.62	76.91 5.37 -28.07	100.73 4.97 -55.98	96.95 5.31 -49.19	112.59 5.12 -67.43	111.30 4.15 -74.63	95.08 3.71 -61.84	110.09 4.25 -70.78	94.36 6.31 -36.31	92.08 5.22 -44.19	86.97 4.84 -43.08	67.93 5.73 -16.78	46.03 4.94 -1.90	70.55 5.01 -25.63	125.29 10.70 -24.64
NYPA__HOLTSVILL 23794	42.79 4.32 -0.89	34.55 3.37 -0.01	33.42 3.25 0.00	32.47 3.21 0.00	35.12 3.69 0.00	33.15 3.96 -0.26	42.28 4.18 -8.62	68.11 4.66 -31.37	55.24 4.69 -18.28	78.65 5.13 -39.06	95.98 6.73 -45.77	105.23 6.23 -59.21	101.77 6.66 -52.66	103.95 6.35 -57.55	90.77 5.14 -53.10	104.27 4.46 -70.27	114.05 5.09 -73.90	89.94 7.66 -30.55	108.57 6.56 -59.33	121.90 6.02 -76.82	101.06 6.93 -48.71	77.37 6.02 -32.14	66.30 5.66 -20.73	121.37 11.86 -19.57
NYPA____HELLGATE_GT1 24158	40.80 3.22 0.01	33.75 2.58 0.00	32.67 2.50 0.00	31.76 2.50 0.00	34.23 2.80 0.00	32.11 2.92 -0.26	32.66 3.18 0.00	35.77 3.69 0.00	36.03 3.76 -0.01	38.51 4.05 -0.01	48.67 5.20 0.01	44.58 4.81 0.01	47.59 5.15 0.01	48.91 4.96 -3.91	41.70 4.02 -5.15	57.87 3.61 -24.72	53.13 4.15 -13.93	62.05 6.14 -4.17	53.73 5.09 -5.96	51.62 4.74 -7.82	58.59 5.60 -7.57	45.93 4.83 -1.89	70.47 4.94 -25.63	125.29 10.70 -24.64
NYPA____HELLGATE_GT2 24159	40.80 3.22 0.01	33.75 2.58 0.00	32.67 2.50 0.00	31.76 2.50 0.00	34.23 2.80 0.00	32.11 2.92 -0.26	32.66 3.18 0.00	35.77 3.69 0.00	36.03 3.76 -0.01	38.51 4.05 -0.01	48.67 5.20 0.01	44.58 4.81 0.01	47.59 5.15 0.01	48.91 4.96 -3.91	41.70 4.02 -5.15	57.87 3.61 -24.72	53.13 4.15 -13.93	62.05 6.14 -4.17	53.73 5.09 -5.96	51.62 4.74 -7.82	58.59 5.60 -7.57	45.93 4.83 -1.89	70.47 4.94 -25.63	125.29 10.70 -24.64
NYS_BARGE__HYD 23848	36.05 -1.54 0.00	29.87 -1.31 0.00	28.93 -1.24 0.00	28.04 -1.23 0.00	30.00 -1.43 0.00	27.43 -1.54 -0.04	27.12 -2.35 0.00	28.82 -3.27 0.00	29.14 -3.12 0.00	31.04 -3.42 0.00	38.90 -4.57 0.00	35.79 -4.00 0.00	37.84 -4.60 0.00	36.10 -4.53 -0.59	29.36 -3.94 -0.77	27.55 -3.47 -1.49	30.83 -4.24 -0.01	45.74 -6.00 0.00	37.98 -4.69 0.00	34.63 -4.43 0.00	40.25 -5.17 0.00	35.06 -4.21 -0.07	36.52 -3.48 -0.10	85.84 -4.10 0.00
O.H_GEN_BRUCE 24063	36.08 -1.50 0.00	29.88 -1.30 0.00	28.97 -1.20 0.00	28.07 -1.19 0.00	30.05 -1.37 0.00	27.55 -1.43 -0.04	27.45 -2.03 0.00	29.37 -2.70 0.00	29.66 -2.60 0.00	31.57 -2.89 0.00	39.63 -3.84 0.00	36.40 -3.39 0.00	38.54 -3.90 0.00	36.85 -3.85 -0.66	30.10 -3.30 -0.87	28.34 -2.88 -1.68	31.49 -3.58 -0.02	46.62 -5.12 0.00	38.65 -4.02 0.00	35.33 -3.73 0.00	41.15 -4.27 0.00	35.79 -3.49 -0.08	37.05 -2.96 -0.11	92.87 -4.17 -7.10
OAK ORCHARD__HYD 24046	37.24 -0.34 0.00	30.77 -0.40 0.00	29.80 -0.37 0.00	28.86 -0.40 0.00	30.93 -0.50 0.00	28.44 -0.53 -0.03	28.67 -0.81 0.00	30.85 -1.23 0.00	31.13 -1.14 0.00	33.18 -1.27 0.00	41.75 -1.72 0.00	38.32 -1.46 0.00	40.68 -1.77 0.00	38.76 -1.77 -0.48	31.60 -1.57 -0.63	29.42 -1.33 -1.22	33.44 -1.63 -0.01	49.57 -2.16 0.00	41.07 -1.61 0.00	37.47 -1.59 0.00	43.50 -1.92 0.00	37.64 -1.62 -0.06	38.61 -1.38 -0.08	88.61 -1.33 0.00

OCC_CHEM___DRP 24175	35.49 -2.09 0.00	29.44 -1.73 0.00	28.54 -1.63 0.00	27.65 -1.61 0.00	29.61 -1.82 0.00	27.14 -1.84 -0.04	26.85 -2.63 0.00	28.50 -3.58 0.00	28.85 -3.42 0.00	30.70 -3.75 0.00	38.45 -5.03 0.00	35.38 -4.41 0.00	37.37 -5.08 0.00	35.66 -4.98 -0.60	29.03 -4.29 -0.79	27.29 -3.78 -1.53	30.47 -4.60 -0.02	45.16 -6.58 0.00	37.48 -5.20 0.00	34.17 -4.88 0.00	39.72 -5.70 0.00	34.64 -4.63 -0.07	36.06 -3.95 -0.10	84.47 -5.48 0.00
OLIN_CORP_DRP 24177	35.46 -2.12 0.00	29.39 -1.78 0.00	28.48 -1.69 0.00	27.59 -1.67 0.00	29.54 -1.89 0.00	27.05 -1.93 -0.04	26.71 -2.77 0.00	28.36 -3.72 0.00	28.70 -3.56 0.00	30.56 -3.90 0.00	38.27 -5.20 0.00	35.23 -4.56 0.00	37.20 -5.25 0.00	35.51 -5.14 -0.61	28.89 -4.44 -0.80	27.17 -3.90 -1.54	30.35 -4.71 -0.02	45.00 -6.74 0.00	37.36 -5.31 0.00	34.06 -5.00 0.00	39.59 -5.82 0.00	34.54 -4.73 -0.07	36.00 -4.00 -0.10	84.60 -5.35 0.00
OLIN_CORP_DSASP 323712	35.49 -2.09 0.00	29.44 -1.73 0.00	28.54 -1.63 0.00	27.65 -1.61 0.00	29.61 -1.82 0.00	27.14 -1.84 -0.04	26.85 -2.63 0.00	28.50 -3.58 0.00	28.85 -3.42 0.00	30.70 -3.75 0.00	38.45 -5.03 0.00	35.38 -4.41 0.00	37.37 -5.08 0.00	35.66 -4.98 -0.60	29.03 -4.29 -0.79	27.29 -3.78 -1.53	30.47 -4.60 -0.02	45.16 -6.58 0.00	37.48 -5.20 0.00	34.17 -4.88 0.00	39.72 -5.70 0.00	34.64 -4.63 -0.07	36.06 -3.95 -0.10	84.47 -5.48 0.00
ONEIDA_HERK_LFGE 323681	38.34 0.75 0.00	31.77 0.60 0.00	30.74 0.57 0.00	29.82 0.56 0.00	32.05 0.62 0.00	29.57 0.63 0.00	30.27 0.79 0.00	33.02 0.94 0.00	33.19 0.92 0.00	35.41 0.95 0.00	44.65 1.17 0.00	40.83 1.04 0.00	43.56 1.11 0.00	41.06 1.02 0.00	33.34 0.81 0.00	30.29 0.76 0.00	36.02 0.97 0.00	53.34 1.61 0.00	44.05 1.38 0.00	40.27 1.21 0.00	46.77 1.35 0.00	40.29 1.09 0.00	40.88 0.98 0.00	92.13 2.19 0.00
ONONDAGA_REF_OCCRA 23987	37.94 0.36 0.00	31.39 0.22 0.00	30.37 0.20 0.00	29.44 0.17 0.00	31.51 0.08 0.00	28.96 -0.01 -0.03	29.41 -0.06 0.00	31.98 -0.10 0.00	32.15 -0.11 0.00	34.32 -0.14 0.00	43.31 -0.17 0.00	39.67 -0.12 0.00	42.28 -0.17 0.00	40.26 -0.19 -0.41	32.89 -0.17 -0.54	30.45 -0.12 -1.04	34.90 -0.16 -0.01	51.59 -0.14 0.00	42.66 -0.02 0.00	39.03 -0.02 0.00	45.36 -0.06 0.00	39.18 -0.07 -0.05	39.86 -0.11 -0.07	89.99 0.05 0.00
ONONDAGA___COGEN 23986	37.67 0.09 0.00	31.20 0.03 0.00	30.19 0.02 0.00	29.25 -0.01 0.00	31.31 -0.12 0.00	28.79 -0.18 -0.03	29.37 -0.11 0.00	31.96 -0.12 0.00	32.12 -0.15 0.00	34.30 -0.16 0.00	43.27 -0.20 0.00	39.65 -0.14 0.00	42.24 -0.20 0.00	40.21 -0.20 -0.37	32.84 -0.17 -0.48	30.34 -0.12 -0.93	34.92 -0.15 -0.01	51.62 -0.12 0.00	42.62 -0.05 0.00	38.99 -0.07 0.00	45.30 -0.12 0.00	39.12 -0.12 -0.04	39.79 -0.18 -0.06	89.92 -0.03 0.00
ONTARIO___LFGE 23819	38.34 0.76 0.00	31.72 0.54 0.00	30.71 0.53 0.00	29.74 0.47 0.00	31.70 0.27 0.00	29.13 0.16 -0.04	29.69 0.22 0.00	32.12 0.04 0.00	32.24 -0.02 0.00	34.29 -0.17 0.00	43.15 -0.32 0.00	39.53 -0.26 0.00	42.04 -0.40 0.00	40.22 -0.38 -0.56	33.08 -0.20 -0.74	30.85 -0.12 -1.43	34.76 -0.31 -0.01	51.27 -0.47 0.00	42.53 -0.14 0.00	38.93 -0.13 0.00	45.23 -0.19 0.00	39.09 -0.18 -0.06	39.99 -0.01 -0.09	90.41 0.46 0.00
ORANGEVILLE_WT_PWR 323706	37.17 -0.41 0.00	30.69 -0.49 0.00	29.75 -0.42 0.00	28.83 -0.43 0.00	30.76 -0.67 0.00	28.11 -0.87 -0.05	28.07 -1.41 0.00	30.16 -1.92 0.00	30.39 -1.88 0.00	32.27 -2.19 0.00	40.62 -2.86 0.00	37.32 -2.47 0.00	39.54 -2.91 0.00	37.87 -2.89 -0.72	30.86 -2.62 -0.95	29.00 -2.36 -1.83	32.10 -2.97 -0.02	47.76 -3.98 0.00	39.77 -2.90 0.00	36.34 -2.72 0.00	42.30 -3.12 0.00	36.87 -2.41 -0.08	38.16 -1.86 -0.12	88.24 -1.70 0.00
OSWEGATCHIE___HYD 24044	35.97 -1.61 0.00	29.89 -1.29 0.00	28.92 -1.25 0.00	28.07 -1.19 0.00	30.19 -1.24 0.00	27.89 -1.05 0.00	28.58 -0.90 0.00	31.19 -0.89 0.00	31.45 -0.82 0.00	33.43 -1.03 0.00	42.07 -1.41 0.00	38.41 -1.38 0.00	41.03 -1.42 0.00	38.66 -1.38 0.00	31.39 -1.14 0.00	28.50 -1.03 0.00	33.95 -1.11 0.00	50.35 -1.39 0.00	41.47 -1.20 0.00	37.80 -1.26 0.00	43.86 -1.56 0.00	37.83 -1.38 0.00	38.38 -1.53 0.00	86.62 -3.32 0.00
OSWEGO___5 23606	37.02 -0.56 0.00	30.66 -0.52 0.00	29.67 -0.50 0.00	28.74 -0.52 0.00	30.77 -0.66 0.00	28.25 -0.71 -0.02	28.72 -0.76 0.00	31.22 -0.86 0.00	31.40 -0.87 0.00	33.50 -0.95 0.00	42.25 -1.22 0.00	38.70 -1.09 0.00	41.26 -1.19 0.00	39.18 -1.14 -0.28	31.95 -0.94 -0.37	29.42 -0.82 -0.71	34.08 -0.98 -0.01	50.30 -1.43 0.00	41.54 -1.13 0.00	38.02 -1.04 0.00	44.20 -1.22 0.00	38.19 -1.05 -0.03	38.89 -1.07 -0.05	87.91 -2.03 0.00
OSWEGO___6 23613	37.02 -0.56 0.00	30.66 -0.52 0.00	29.67 -0.50 0.00	28.74 -0.52 0.00	30.77 -0.66 0.00	28.25 -0.71 -0.02	28.72 -0.76 0.00	31.22 -0.86 0.00	31.40 -0.87 0.00	33.50 -0.95 0.00	42.25 -1.22 0.00	38.70 -1.09 0.00	41.26 -1.19 0.00	39.18 -1.14 -0.28	31.95 -0.94 -0.37	29.42 -0.82 -0.71	34.08 -0.98 -0.01	50.30 -1.43 0.00	41.54 -1.13 0.00	38.02 -1.04 0.00	44.20 -1.22 0.00	38.19 -1.05 -0.03	38.89 -1.07 -0.05	87.91 -2.03 0.00
OUTOKUMPU-AB___DRP 24206	36.58 -1.01 0.00	30.30 -0.87 0.00	29.38 -0.79 0.00	28.46 -0.80 0.00	30.47 -0.96 0.00	27.93 -1.05 -0.04	27.72 -1.76 0.00	29.52 -2.56 0.00	29.84 -2.43 0.00	31.78 -2.68 0.00	39.85 -3.62 0.00	36.66 -3.12 0.00	38.77 -3.68 0.00	36.98 -3.68 -0.61	30.09 -3.24 -0.81	28.21 -2.88 -1.56	31.45 -3.62 -0.02	46.63 -5.10 0.00	38.75 -3.93 0.00	35.36 -3.70 0.00	41.09 -4.33 0.00	35.78 -3.49 -0.07	37.31 -2.70 -0.10	87.17 -2.78 0.00
OXBOW___ 24026	36.13 -1.45 0.00	29.96 -1.22 0.00	29.05 -1.13 0.00	28.13 -1.13 0.00	30.12 -1.30 0.00	27.62 -1.37 -0.04	27.37 -2.11 0.00	29.11 -2.97 0.00	29.44 -2.83 0.00	31.34 -3.11 0.00	39.30 -4.18 0.00	36.15 -3.64 0.00	38.20 -4.24 0.00	36.45 -4.20 -0.61	29.66 -3.66 -0.80	27.84 -3.24 -1.54	31.06 -4.00 -0.02	46.06 -5.67 0.00	38.27 -4.40 0.00	34.90 -4.16 0.00	40.56 -4.87 0.00	35.34 -3.94 -0.07	36.81 -3.20 -0.10	86.10 -3.84 0.00
OXY_CHEM_DSASP 323612	35.49 -2.09 0.00	29.44 -1.73 0.00	28.54 -1.63 0.00	27.65 -1.61 0.00	29.61 -1.82 0.00	27.14 -1.84 -0.04	26.85 -2.63 0.00	28.50 -3.58 0.00	28.85 -3.42 0.00	30.70 -3.75 0.00	38.45 -5.03 0.00	35.38 -4.41 0.00	37.37 -5.08 0.00	35.66 -4.98 -0.60	29.03 -4.29 -0.79	27.29 -3.78 -1.53	30.47 -4.60 -0.02	45.16 -6.58 0.00	37.48 -5.20 0.00	34.17 -4.88 0.00	39.72 -5.70 0.00	34.64 -4.63 -0.07	36.06 -3.95 -0.10	84.47 -5.48 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	35.49 -2.09 0.00	29.44 -1.73 0.00	28.54 -1.63 0.00	27.65 -1.61 0.00	29.61 -1.82 0.00	27.14 -1.84 -0.04	26.85 -2.63 0.00	28.50 -3.58 0.00	28.85 -3.42 0.00	30.70 -3.75 0.00	38.45 -5.03 0.00	35.38 -4.41 0.00	37.37 -5.08 0.00	35.66 -4.98 -0.60	29.03 -4.29 -0.79	27.29 -3.78 -1.53	30.47 -4.60 -0.02	45.16 -6.58 0.00	37.48 -5.20 0.00	34.17 -4.88 0.00	39.72 -5.70 0.00	34.64 -4.63 -0.07	36.06 -3.95 -0.10	84.47 -5.48 0.00

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	40.82 3.24 0.01	33.75 2.58 0.00	32.68 2.51 0.00	31.76 2.50 0.00	34.22 2.79 0.00	32.10 2.90 -0.26	32.63 3.16 0.00	35.73 3.64 0.00	35.97 3.70 -0.01	38.45 3.98 -0.01	48.62 5.15 0.01	44.55 4.77 0.01	47.54 5.10 0.01	48.87 4.92 -3.91	41.66 3.98 -5.15	57.82 3.57 -24.72	53.07 4.09 -13.93	61.97 6.06 -4.17	53.65 5.02 -5.96	51.52 4.65 -7.82	58.51 5.52 -7.57	45.84 4.75 -1.89	70.38 4.84 -25.63	125.02 10.44 -24.64
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	40.91 3.33 0.01	33.81 2.64 0.00	32.74 2.57 0.00	31.82 2.56 0.00	34.30 2.88 0.00	32.17 2.98 -0.26	32.72 3.24 0.00	35.83 3.75 0.00	36.09 3.81 -0.01	38.57 4.11 -0.01	48.77 5.30 0.01	44.69 4.91 0.01	47.71 5.27 0.01	49.02 5.07 -3.91	41.78 4.09 -5.15	57.92 3.67 -24.72	53.19 4.21 -13.93	62.16 6.26 -4.17	53.81 5.17 -5.96	51.66 4.78 -7.82	58.69 5.70 -7.57	46.00 4.90 -1.89	70.52 4.98 -25.63	125.30 10.71 -24.64
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	37.48 -0.11 0.00	30.95 -0.22 0.00	30.01 -0.16 0.00	29.07 -0.19 0.00	31.11 -0.32 0.00	28.52 -0.46 -0.04	28.52 -0.96 0.00	30.69 -1.39 0.00	30.96 -1.30 0.00	32.96 -1.50 0.00	41.43 -2.04 0.00	38.04 -1.75 0.00	40.30 -2.14 0.00	38.50 -2.21 -0.67	31.42 -1.98 -0.88	29.53 -1.69 -1.69	32.84 -2.23 -0.02	48.67 -3.06 0.00	40.47 -2.20 0.00	37.03 -2.03 0.00	43.13 -2.29 0.00	37.49 -1.80 -0.08	38.74 -1.28 -0.11	89.27 -0.67 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	40.96 3.38 0.00	33.88 2.70 0.00	32.76 2.58 0.00	31.82 2.56 0.00	34.30 2.88 0.00	32.16 2.95 -0.27	32.72 3.24 0.00	35.81 3.73 0.00	36.03 3.76 0.00	38.51 4.05 0.00	48.70 5.23 0.00	44.59 4.81 0.00	47.58 5.13 0.00	49.00 4.93 -4.02	41.82 4.00 -5.29	44.27 3.60 -11.14	40.22 4.20 -0.96	58.28 6.28 -0.26	48.28 5.23 -0.37	44.40 4.84 -0.50	51.61 5.71 -0.48	44.64 4.88 -0.55	47.10 4.87 -2.33	101.93 10.36 -1.62
PEEKSKILL____ 23653	40.36 2.78 0.00	33.39 2.22 0.00	32.29 2.12 0.00	31.36 2.10 0.00	33.80 2.37 0.00	31.65 2.46 -0.26	32.17 2.70 0.00	35.21 3.13 0.00	35.43 3.16 0.00	37.87 3.41 0.00	47.93 4.45 0.00	43.90 4.11 0.00	46.86 4.42 0.00	48.18 4.26 -3.88	41.09 3.46 -5.10	38.30 3.09 -5.68	34.79 3.54 3.81	55.79 5.23 1.18	45.33 4.34 1.68	40.83 4.03 2.26	48.05 4.80 2.17	43.37 4.14 -0.03	37.18 4.16 6.89	91.47 8.86 7.33
PGE MADISON____WINDPWR 24146	41.28 3.70 0.00	34.05 2.88 0.00	32.97 2.80 0.00	32.02 2.76 0.00	34.41 2.99 0.00	31.94 2.92 -0.08	32.79 3.32 0.00	35.85 3.77 0.00	35.70 3.42 0.00	37.78 3.33 0.00	47.59 4.12 0.00	43.48 3.70 0.00	46.40 3.95 0.00	44.85 3.60 -1.20	36.94 2.83 -1.58	35.20 2.62 -3.05	38.33 3.25 -0.03	57.14 5.41 0.00	47.65 4.97 0.00	43.61 4.56 0.00	50.11 4.69 0.00	43.49 4.15 -0.14	44.15 4.05 -0.20	98.81 8.87 0.00
PIERCEFIELD____HYD 23852	35.24 -2.35 0.00	29.35 -1.82 0.00	28.43 -1.74 0.00	27.60 -1.66 0.00	29.70 -1.73 0.00	27.47 -1.47 0.00	28.12 -1.35 0.00	30.63 -1.45 0.00	30.83 -1.44 0.00	32.90 -1.55 0.00	41.36 -2.11 0.00	37.70 -2.08 0.00	40.30 -2.15 0.00	37.96 -2.08 0.00	30.84 -1.69 0.00	27.94 -1.59 0.00	33.34 -1.72 0.00	49.45 -2.29 0.00	40.62 -2.05 0.00	36.94 -2.11 0.00	42.85 -2.57 0.00	36.90 -2.30 0.00	37.52 -2.39 0.00	84.42 -5.52 0.00
PINELAWN_CC_1 323563	42.66 4.24 -0.83	34.46 3.29 -0.01	33.33 3.16 0.00	32.36 3.10 0.00	35.00 3.57 0.00	33.06 3.86 -0.26	42.87 3.91 -9.48	65.79 4.32 -29.39	53.71 4.31 -17.12	75.85 4.68 -36.71	92.80 6.09 -43.24	101.33 5.62 -55.92	97.95 5.99 -49.52	100.63 5.71 -54.88	87.86 4.63 -50.70	100.87 4.01 -67.33	109.58 4.62 -69.90	87.61 6.95 -28.92	104.80 5.90 -56.23	117.30 5.44 -72.81	97.78 6.26 -46.11	75.22 5.48 -30.53	65.89 5.25 -20.73	121.14 11.63 -19.57
PJM_GEN_HTP_PROXY 323702	40.85 3.26 0.00	33.79 2.61 0.00	32.67 2.49 0.00	31.73 2.47 0.00	34.19 2.76 0.00	32.05 2.85 -0.26	32.60 3.12 0.00	35.69 3.61 0.00	35.92 3.65 0.00	38.40 3.95 0.00	48.60 5.12 0.00	44.51 4.73 0.00	47.53 5.08 0.00	48.85 4.89 -3.92	41.66 3.98 -5.15	59.90 3.54 -26.82	55.02 4.07 -15.90	62.48 5.98 -4.76	54.44 4.95 -6.82	52.80 4.60 -9.15	59.67 5.47 -8.78	46.02 4.72 -2.10	75.84 4.79 -31.15	134.29 10.23 -34.11
PJM_GEN_KEystone 24065	37.67 1.00 0.92	31.87 0.69 0.00	30.88 0.70 0.00	29.97 0.70 0.00	32.17 0.74 0.00	29.32 0.72 0.35	31.19 0.67 -1.04	32.84 0.76 0.00	33.03 0.76 0.00	35.22 0.76 0.00	44.46 0.99 0.00	40.74 0.95 0.00	43.41 0.97 0.00	43.20 0.89 -2.28	36.19 0.67 -3.00	35.96 0.65 -5.78	35.66 0.55 -0.05	52.56 0.82 0.00	43.46 0.79 0.00	39.86 0.81 0.00	46.52 1.10 0.00	40.48 1.02 -0.26	41.47 1.19 -0.37	98.01 3.07 -4.99
PJM_GEN_NEPTUNE_PROXY 323594	41.28 3.60 -0.10	33.93 2.76 0.00	32.81 2.64 0.01	31.86 2.61 0.01	34.44 3.02 0.01	32.52 3.33 -0.25	32.96 3.52 0.04	39.66 3.98 -3.60	38.40 4.03 -2.10	44.22 4.37 -5.39	57.33 5.69 -8.17	55.50 5.26 -10.45	55.53 5.61 -7.47	61.26 5.37 -15.85	53.03 4.35 -16.15	61.34 3.75 -28.05	57.15 4.31 -17.79	65.36 6.44 -7.18	61.92 5.49 -13.76	61.97 5.08 -17.84	62.83 5.87 -11.54	51.97 5.14 -7.63	65.47 4.83 -20.73	124.02 10.12 -23.96
PJM_GEN_VFT_PROXY 323633	40.71 3.12 0.00	33.69 2.52 0.00	32.59 2.42 0.00	31.66 2.39 0.00	34.11 2.68 0.00	31.97 2.77 -0.26	32.50 3.02 0.00	35.57 3.49 0.00	35.77 3.50 0.00	38.23 3.77 0.00	48.39 4.92 0.00	44.34 4.55 0.00	47.36 4.92 0.00	48.71 4.75 -3.92	41.53 3.85 -5.16	57.67 3.41 -24.73	52.88 3.89 -13.93	61.66 5.75 -4.17	53.38 4.74 -5.97	51.48 4.41 -8.01	58.38 5.27 -7.69	45.67 4.57 -1.90	71.94 4.67 -27.36	130.49 10.12 -30.42
PLEASANTVLY____LBMP 24000	40.39 2.80 0.00	33.44 2.27 0.00	32.34 2.16 0.00	31.41 2.14 0.00	33.84 2.42 0.00	31.67 2.46 -0.27	32.14 2.66 0.00	35.15 3.06 0.00	35.36 3.09 0.00	37.78 3.32 0.00	47.82 4.34 0.00	43.79 4.01 0.00	46.74 4.29 0.00	48.24 4.13 -4.07	41.24 3.36 -5.35	43.42 3.01 -10.88	39.13 3.47 -0.60	57.00 5.11 -0.15	47.13 4.24 -0.22	43.29 3.94 -0.29	50.38 4.68 -0.28	43.75 4.03 -0.52	45.61 4.06 -1.65	99.54 8.65 -0.95
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	40.66 3.07 0.00	33.63 2.45 0.00	32.51 2.34 0.00	31.59 2.33 0.00	34.04 2.61 0.00	31.89 2.69 -0.26	32.40 2.93 0.00	35.47 3.39 0.00	35.69 3.42 0.00	38.16 3.71 0.00	48.29 4.81 0.00	44.23 4.44 0.00	47.20 4.76 0.00	48.56 4.57 -3.95	41.43 3.71 -5.19	50.74 3.33 -17.88	46.35 3.84 -7.45	59.64 5.68 -2.22	50.55 4.71 -3.18	47.68 4.36 -4.26	54.69 5.18 -4.09	44.89 4.46 -1.22	59.23 4.47 -14.86	113.29 9.50 -13.84
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	40.72 3.13 0.00	33.69 2.52 0.00	32.58 2.40 0.00	31.65 2.39 0.00	34.11 2.68 0.00	31.94 2.73 -0.27	32.43 2.95 0.00	35.49 3.41 0.00	35.71 3.44 0.00	38.16 3.71 0.00	48.28 4.81 0.00	44.21 4.42 0.00	47.16 4.71 0.00	48.74 4.53 -4.16	41.69 3.69 -5.48	43.93 3.32 -11.08	39.50 3.86 -0.58	57.61 5.73 -0.14	47.66 4.78 -0.21	43.77 4.44 -0.28	50.92 5.23 -0.27	44.22 4.48 -0.52	45.99 4.47 -1.61	100.32 9.47 -0.90

POLETTI____ 23519	40.87 3.28 0.00	33.81 2.64 0.00	32.69 2.52 0.00	31.75 2.49 0.00	34.21 2.79 0.00	32.08 2.88 -0.26	32.61 3.14 0.00	35.72 3.64 0.00	35.93 3.67 0.00	38.42 3.96 0.00	48.60 5.12 0.00	44.52 4.73 0.00	47.53 5.08 0.00	48.86 4.90 -3.92	41.65 3.97 -5.16	57.80 3.54 -24.73	53.04 4.05 -13.93	61.91 6.00 -4.17	53.60 4.96 -5.97	51.66 4.59 -8.02	58.58 5.47 -7.69	45.82 4.72 -1.90	72.10 4.83 -27.36	126.37 10.39 -26.04
PORT_JEFF_3 23555	42.87 4.40 -0.89	34.61 3.43 -0.01	33.47 3.31 0.00	32.51 3.26 0.00	35.17 3.75 0.00	33.21 4.02 -0.26	42.35 4.25 -8.62	68.16 4.74 -31.34	55.31 4.78 -18.26	78.71 5.23 -39.02	96.06 6.86 -45.73	105.28 6.33 -59.16	101.82 6.77 -52.61	104.01 6.45 -57.51	90.81 5.23 -53.06	104.30 4.55 -70.22	114.06 5.17 -73.84	89.98 7.72 -30.52	108.62 6.67 -59.28	121.94 6.13 -76.76	101.17 7.08 -48.67	77.46 6.14 -32.12	66.41 5.78 -20.73	121.67 12.16 -19.57
PORT_JEFF_4 23616	42.87 4.40 -0.89	34.61 3.43 -0.01	33.47 3.31 0.00	32.51 3.26 0.00	35.17 3.75 0.00	33.21 4.02 -0.26	42.35 4.25 -8.62	68.16 4.74 -31.34	55.31 4.78 -18.26	78.71 5.23 -39.02	96.06 6.86 -45.73	105.28 6.33 -59.16	101.82 6.77 -52.61	104.01 6.45 -57.51	90.81 5.23 -53.06	104.30 4.55 -70.22	114.06 5.17 -73.84	89.98 7.72 -30.52	108.62 6.67 -59.28	121.94 6.13 -76.76	101.17 7.08 -48.67	77.46 6.14 -32.12	66.41 5.78 -20.73	121.67 12.16 -19.57
PORT_JEFF_IC 23713	42.92 4.45 -0.88	34.64 3.46 -0.01	33.49 3.33 0.00	32.54 3.28 0.00	35.19 3.77 0.00	33.24 4.04 -0.26	42.40 4.29 -8.64	68.11 4.79 -31.24	55.31 4.84 -18.20	78.66 5.29 -38.91	96.02 6.94 -45.60	105.19 6.41 -59.00	101.75 6.84 -52.46	103.95 6.53 -57.38	90.76 5.29 -52.94	104.21 4.60 -70.08	113.88 5.19 -73.64	89.83 7.65 -30.44	108.51 6.70 -59.13	121.81 6.19 -76.56	101.16 7.19 -48.55	77.46 6.22 -32.04	66.49 5.86 -20.73	121.78 12.27 -19.57
PPL PILGRIM_ST_GT1 24216	42.96 4.49 -0.88	34.66 3.49 -0.01	33.51 3.34 0.00	32.55 3.29 0.00	35.19 3.77 0.00	33.24 4.05 -0.26	42.48 4.29 -8.71	67.82 4.80 -30.94	55.16 4.86 -18.03	78.30 5.29 -38.56	95.59 6.90 -45.22	104.66 6.37 -58.50	101.23 6.80 -51.99	103.51 6.49 -56.98	90.37 5.27 -52.58	103.75 4.58 -69.64	113.25 5.15 -73.04	89.52 7.59 -30.20	107.83 6.49 -58.66	120.96 5.95 -75.96	100.43 6.86 -48.15	77.18 6.18 -31.79	66.51 5.87 -20.73	121.86 12.34 -19.57
PPL PILGRIM_ST_GT2 24217	42.96 4.49 -0.88	34.66 3.49 -0.01	33.51 3.34 0.00	32.55 3.29 0.00	35.19 3.77 0.00	33.24 4.05 -0.26	42.48 4.29 -8.71	67.82 4.80 -30.94	55.16 4.86 -18.03	78.30 5.29 -38.56	95.59 6.90 -45.22	104.66 6.37 -58.50	101.23 6.80 -51.99	103.51 6.49 -56.98	90.37 5.27 -52.58	103.75 4.58 -69.64	113.25 5.15 -73.04	89.52 7.59 -30.20	107.83 6.49 -58.66	120.96 5.95 -75.96	100.43 6.86 -48.15	77.18 6.18 -31.79	66.51 5.87 -20.73	121.86 12.34 -19.57
PPL_SHRM_GT3 24213	43.08 4.61 -0.89	34.86 3.68 -0.01	33.74 3.57 0.00	32.78 3.52 0.00	35.46 4.04 0.00	33.48 4.28 -0.26	42.64 4.53 -8.63	68.43 5.05 -31.30	55.60 5.09 -18.24	79.01 5.57 -38.98	96.48 7.32 -45.68	105.63 6.74 -59.10	102.19 7.19 -52.56	104.36 6.86 -57.46	91.09 5.54 -53.01	104.53 4.83 -70.17	114.36 5.54 -73.77	90.64 8.42 -30.49	109.12 7.22 -59.23	122.34 6.59 -76.69	101.62 7.57 -48.63	77.80 6.50 -32.09	66.79 6.16 -20.73	122.27 12.76 -19.57
PPL_SHRM_GT4 24214	43.08 4.61 -0.89	34.86 3.68 -0.01	33.74 3.57 0.00	32.78 3.52 0.00	35.46 4.04 0.00	33.48 4.28 -0.26	42.64 4.53 -8.63	68.43 5.05 -31.30	55.60 5.09 -18.24	79.01 5.57 -38.98	96.48 7.32 -45.68	105.63 6.74 -59.10	102.19 7.19 -52.56	104.36 6.86 -57.46	91.09 5.54 -53.01	104.53 4.83 -70.17	114.36 5.54 -73.77	90.64 8.42 -30.49	109.12 7.22 -59.23	122.34 6.59 -76.69	101.62 7.57 -48.63	77.80 6.50 -32.09	66.79 6.16 -20.73	122.27 12.76 -19.57
PROJECT____ORANGE 1 24174	37.67 0.08 0.00	31.15 -0.02 0.00	30.15 -0.03 0.00	29.21 -0.06 0.00	31.25 -0.17 0.00	28.69 -0.27 -0.02	29.15 -0.33 0.00	31.71 -0.37 0.00	31.89 -0.37 0.00	34.03 -0.43 0.00	42.94 -0.53 0.00	39.34 -0.44 0.00	41.94 -0.51 0.00	39.87 -0.50 -0.33	32.53 -0.43 -0.43	30.01 -0.36 -0.83	34.63 -0.43 -0.01	51.16 -0.57 0.00	42.27 -0.40 0.00	38.67 -0.39 0.00	44.93 -0.49 0.00	38.81 -0.43 -0.04	39.48 -0.48 -0.05	89.25 -0.70 0.00
PROJECT____ORANGE 2 24166	37.67 0.08 0.00	31.15 -0.02 0.00	30.15 -0.03 0.00	29.21 -0.06 0.00	31.25 -0.17 0.00	28.69 -0.27 -0.02	29.15 -0.33 0.00	31.71 -0.37 0.00	31.89 -0.37 0.00	34.03 -0.43 0.00	42.94 -0.53 0.00	39.34 -0.44 0.00	41.94 -0.51 0.00	39.87 -0.50 -0.33	32.53 -0.43 -0.43	30.01 -0.36 -0.83	34.63 -0.43 -0.01	51.16 -0.57 0.00	42.27 -0.40 0.00	38.67 -0.39 0.00	44.93 -0.49 0.00	38.81 -0.43 -0.04	39.48 -0.48 -0.05	89.25 -0.70 0.00
PYRITES____HYD 24023	35.79 -1.80 0.00	29.79 -1.39 0.00	28.85 -1.32 0.00	28.01 -1.25 0.00	30.15 -1.27 0.00	27.90 -1.04 0.00	28.58 -0.90 0.00	31.18 -0.90 0.00	33.50 -0.86 0.00	42.11 -0.96 0.00	38.39 -1.37 0.00	41.02 -1.39 0.00	41.02 -1.43 0.00	38.62 -1.42 0.00	31.37 -1.16 0.00	28.41 -1.12 0.00	33.93 -1.13 0.00	50.36 -1.38 0.00	41.41 -1.27 0.00	37.67 -1.39 0.00	43.65 -1.77 0.00	37.58 -1.63 0.00	38.17 -1.74 0.00	85.77 -4.17 0.00
RAMAPO____LBMP 323565	40.22 2.63 0.00	33.27 2.09 0.00	32.18 2.01 0.00	31.27 2.01 0.00	33.68 2.25 0.00	31.52 2.33 -0.25	32.04 2.57 0.00	35.05 2.97 0.00	35.26 2.99 0.00	37.68 3.22 0.00	47.72 4.25 0.00	43.71 3.92 0.00	46.65 4.21 0.00	47.89 4.08 -3.77	40.80 3.30 -4.96	39.05 2.95 -6.57	35.69 3.36 2.73	55.85 4.96 0.85	45.56 4.10 1.22	41.23 3.81 1.63	48.42 4.57 1.57	43.28 3.94 -0.13	39.06 3.97 4.82	93.14 8.49 5.30
RANKINE____ 23646	37.00 -0.58 0.00	30.60 -0.57 0.00	29.67 -0.50 0.00	28.74 -0.52 0.00	30.77 -0.66 0.00	28.20 -0.78 -0.04	28.10 -1.38 0.00	30.05 -2.03 0.00	30.38 -1.89 0.00	32.33 -2.13 0.00	40.60 -2.88 0.00	37.31 -2.48 0.00	39.47 -2.98 0.00	37.70 -3.00 -0.65	30.73 -2.65 -0.86	28.86 -2.32 -1.65	32.14 -2.93 -0.02	47.71 -4.03 0.00	39.65 -3.02 0.00	36.20 -2.86 0.00	42.13 -3.29 0.00	36.66 -2.62 -0.07	38.00 -2.01 -0.11	88.19 -1.76 0.00
RAVENSWOOD_GT2_1 24244	40.87 3.28 0.00	33.81 2.63 0.00	32.69 2.52 0.00	31.75 2.49 0.00	34.21 2.79 0.00	32.08 2.88 -0.26	32.62 3.14 0.00	35.72 3.64 0.00	35.94 3.67 0.00	38.43 3.98 0.00	48.64 5.16 0.00	44.55 4.77 0.00	47.56 5.11 0.00	48.88 4.92 -3.92	41.68 4.00 -5.16	56.86 3.56 -23.77	52.18 4.09 -13.04	61.68 6.04 -3.90	53.26 5.00 -5.59	51.19 4.64 -7.50	58.12 5.51 -7.19	45.76 4.75 -1.81	70.36 4.82 -25.63	124.60 10.31 -24.35
RAVENSWOOD_GT2_2 24245	40.87 3.28 0.00	33.81 2.63 0.00	32.69 2.52 0.00	31.75 2.49 0.00	34.21 2.79 0.00	32.08 2.88 -0.26	32.62 3.14 0.00	35.72 3.64 0.00	35.94 3.67 0.00	38.43 3.98 0.00	48.64 5.16 0.00	44.55 4.77 0.00	47.56 5.11 0.00	48.88 4.92 -3.92	41.68 4.00 -5.16	56.86 3.56 -23.77	52.18 4.09 -13.04	61.68 6.04 -3.90	53.26 5.00 -5.59	51.19 4.64 -7.50	58.12 5.51 -7.19	45.76 4.75 -1.81	70.36 4.82 -25.63	124.60 10.31 -24.35

RAVENSWOOD_GT2_3 24246	40.91 3.32 0.00	33.83 2.65 0.00	32.71 2.54 0.00	31.77 2.51 0.00	34.23 2.81 0.00	32.10 2.90 -0.26	32.64 3.17 0.00	35.75 3.67 0.00	35.97 3.70 0.00	38.47 4.01 0.00	48.68 5.21 0.00	44.59 4.81 0.00	47.59 5.14 0.00	48.93 4.96 -3.92	41.71 4.03 -5.16	56.89 3.59 -23.77	52.21 4.12 -13.04	61.74 6.10 -3.90	53.30 5.04 -5.59	51.22 4.67 -7.50	58.16 5.55 -7.19	45.80 4.79 -1.81	70.40 4.86 -25.63	124.69 10.40 -24.35
RAVENSWOOD_GT2_4 24247	40.91 3.32 0.00	33.83 2.65 0.00	32.71 2.54 0.00	31.77 2.51 0.00	34.23 2.81 0.00	32.10 2.90 -0.26	32.64 3.17 0.00	35.75 3.67 0.00	35.97 3.70 0.00	38.47 4.01 0.00	48.68 5.21 0.00	44.59 4.81 0.00	47.59 5.14 0.00	48.93 4.96 -3.92	41.71 4.03 -5.16	56.89 3.59 -23.77	52.21 4.12 -13.04	61.74 6.10 -3.90	53.30 5.04 -5.59	51.22 4.67 -7.50	58.16 5.55 -7.19	45.80 4.79 -1.81	70.40 4.86 -25.63	124.69 10.40 -24.35
RAVENSWOOD_GT3_1 24248	40.88 3.30 0.00	33.81 2.64 0.00	32.69 2.52 0.00	31.75 2.49 0.00	34.22 2.79 0.00	32.08 2.88 -0.26	32.62 3.15 0.00	35.73 3.65 0.00	35.95 3.69 0.00	38.45 3.99 0.00	48.64 5.17 0.00	44.55 4.77 0.00	47.57 5.13 0.00	48.89 4.93 -3.92	41.68 4.00 -5.16	56.87 3.57 -23.77	52.19 4.09 -13.04	61.69 6.05 -3.90	53.27 5.01 -5.59	51.19 4.64 -7.50	58.13 5.52 -7.19	45.76 4.75 -1.81	70.36 4.83 -25.63	124.62 10.33 -24.35
RAVENSWOOD_GT3_2 24249	40.88 3.30 0.00	33.81 2.64 0.00	32.69 2.52 0.00	31.75 2.49 0.00	34.22 2.79 0.00	32.08 2.88 -0.26	32.62 3.15 0.00	35.73 3.65 0.00	35.95 3.69 0.00	38.45 3.99 0.00	48.64 5.17 0.00	44.55 4.77 0.00	47.57 5.13 0.00	48.89 4.93 -3.92	41.68 4.00 -5.16	56.87 3.57 -23.77	52.19 4.09 -13.04	61.69 6.05 -3.90	53.27 5.01 -5.59	51.19 4.64 -7.50	58.13 5.52 -7.19	45.76 4.75 -1.81	70.36 4.83 -25.63	124.62 10.33 -24.35
RAVENSWOOD_GT3_3 24250	40.93 3.35 0.00	33.85 2.68 0.00	32.73 2.56 0.00	31.79 2.53 0.00	34.26 2.83 0.00	32.12 2.93 -0.26	32.67 3.19 0.00	35.77 3.69 0.00	36.00 3.73 0.00	38.50 4.04 0.00	48.71 5.24 0.00	44.62 4.84 0.00	47.63 5.18 0.00	48.96 5.00 -3.92	41.73 4.05 -5.16	56.92 3.61 -23.77	52.25 4.16 -13.04	61.78 6.14 -3.90	53.33 5.07 -5.59	51.26 4.71 -7.50	58.20 5.59 -7.19	45.83 4.82 -1.81	70.42 4.89 -25.63	124.77 10.48 -24.35
RAVENSWOOD_GT3_4 24251	40.93 3.35 0.00	33.85 2.68 0.00	32.73 2.56 0.00	31.79 2.53 0.00	34.26 2.83 0.00	32.12 2.93 -0.26	32.67 3.19 0.00	35.77 3.69 0.00	36.00 3.73 0.00	38.50 4.04 0.00	48.71 5.24 0.00	44.62 4.84 0.00	47.63 5.18 0.00	48.96 5.00 -3.92	41.73 4.05 -5.16	56.92 3.61 -23.77	52.25 4.16 -13.04	61.78 6.14 -3.90	53.33 5.07 -5.59	51.26 4.71 -7.50	58.20 5.59 -7.19	45.83 4.82 -1.81	70.42 4.89 -25.63	124.77 10.48 -24.35
RAVENSWOOD_GT_1 23729	41.06 3.47 0.00	33.94 2.77 0.00	32.82 2.65 0.00	31.88 2.61 0.00	34.35 2.93 0.00	32.22 3.02 -0.26	32.78 3.30 0.00	54.42 3.83 -18.51	61.10 3.88 -24.95	56.90 4.21 -18.23	109.71 5.45 -60.79	153.37 5.03 -108.55	135.10 5.40 -87.25	137.68 5.18 -92.47	145.72 4.20 -109.00	104.32 3.76 -71.03	126.35 4.31 -86.97	102.27 6.39 -44.14	101.45 5.27 -53.51	220.10 4.89 -176.16	219.70 5.79 -168.48	81.81 4.98 -37.63	108.52 5.06 -63.55	177.63 10.79 -76.90
RAVENSWOOD_GT_10 24258	40.87 3.28 0.00	33.81 2.63 0.00	32.69 2.51 0.00	31.74 2.48 0.00	34.21 2.79 0.00	32.07 2.88 -0.26	32.62 3.14 0.00	37.86 3.64 -2.14	37.43 3.67 -1.49	37.84 3.98 0.59	49.13 5.16 -0.50	44.08 4.77 0.47	46.20 5.11 1.36	44.35 4.92 0.61	37.53 4.00 -1.00	53.48 3.56 -20.38	47.30 4.09 -8.16	58.80 6.04 -1.02	49.82 5.00 -2.15	62.38 4.64 -18.69	74.50 5.51 -23.57	49.87 4.75 -5.92	74.73 4.82 -30.01	130.59 10.31 -30.34
RAVENSWOOD_GT_11 24259	40.87 3.28 0.00	33.81 2.63 0.00	32.69 2.51 0.00	31.74 2.48 0.00	34.21 2.79 0.00	32.07 2.88 -0.26	32.62 3.14 0.00	37.86 3.64 -2.14	37.43 3.67 -1.49	37.84 3.98 0.59	49.13 5.16 -0.50	44.08 4.77 0.47	46.20 5.11 1.36	44.35 4.92 0.61	37.53 4.00 -1.00	53.48 3.56 -20.38	47.30 4.09 -8.16	58.80 6.04 -1.02	49.82 5.00 -2.15	62.38 4.64 -18.69	74.50 5.51 -23.57	49.87 4.75 -5.92	74.73 4.82 -30.01	130.59 10.31 -30.34
RAVENSWOOD_GT_4 24252	40.85 3.26 0.00	33.79 2.62 0.00	32.67 2.50 0.00	31.74 2.47 0.00	34.19 2.77 0.00	32.06 2.86 -0.26	32.60 3.12 0.00	49.79 3.62 -14.09	45.78 3.66 -9.85	34.50 3.97 3.93	51.88 5.13 -3.27	41.40 4.74 3.13	38.60 5.09 8.94	18.95 4.90 25.99	14.25 3.97 22.25	34.50 3.55 -1.42	19.97 4.07 19.16	42.63 6.02 15.13	30.56 4.97 17.08	125.05 4.61 -81.39	166.20 5.47 -115.31	72.87 4.72 -28.94	99.20 4.79 -54.51	164.14 10.29 -63.91
RAVENSWOOD_GT_5 24254	40.85 3.26 0.00	33.79 2.62 0.00	32.67 2.50 0.00	31.74 2.47 0.00	34.19 2.77 0.00	32.06 2.86 -0.26	32.60 3.12 0.00	49.79 3.62 -14.09	45.78 3.66 -9.85	34.50 3.97 3.93	51.88 5.13 -3.27	41.40 4.74 3.13	38.60 5.09 8.94	18.95 4.90 25.99	14.25 3.97 22.25	34.50 3.55 -1.42	19.97 4.07 19.16	42.63 6.02 15.13	30.56 4.97 17.08	125.05 4.61 -81.39	166.20 5.47 -115.31	72.87 4.72 -28.94	99.20 4.79 -54.51	164.14 10.29 -63.91
RAVENSWOOD_GT_6 24253	40.85 3.26 0.00	33.79 2.62 0.00	32.67 2.50 0.00	31.74 2.47 0.00	34.19 2.77 0.00	32.06 2.86 -0.26	32.60 3.12 0.00	49.79 3.62 -14.09	45.78 3.66 -9.85	34.50 3.97 3.93	51.88 5.13 -3.27	41.40 4.74 3.13	38.60 5.09 8.94	18.95 4.90 25.99	14.25 3.97 22.25	34.50 3.55 -1.42	19.97 4.07 19.16	42.63 6.02 15.13	30.56 4.97 17.08	125.05 4.61 -81.39	166.20 5.47 -115.31	72.87 4.72 -28.94	99.20 4.79 -54.51	164.14 10.29 -63.91
RAVENSWOOD_GT_7 24255	40.85 3.26 0.00	33.79 2.62 0.00	32.67 2.50 0.00	31.74 2.47 0.00	34.19 2.77 0.00	32.06 2.86 -0.26	32.60 3.12 0.00	49.79 3.62 -14.09	45.78 3.66 -9.85	34.50 3.97 3.93	51.88 5.13 -3.27	41.40 4.74 3.13	38.60 5.09 8.94	18.95 4.90 25.99	14.25 3.97 22.25	34.50 3.55 -1.42	19.97 4.07 19.16	42.63 6.02 15.13	30.56 4.97 17.08	125.05 4.61 -81.39	166.20 5.47 -115.31	72.87 4.72 -28.94	99.20 4.79 -54.51	164.14 10.29 -63.91
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	40.87 3.28 0.00	33.81 2.63 0.00	32.69 2.51 0.00	31.74 2.48 0.00	34.21 2.79 0.00	32.07 2.88 -0.26	32.62 3.14 0.00	37.86 3.64 -2.14	37.43 3.67 -1.49	37.84 3.98 0.59	49.13 5.16 -0.50	44.08 4.77 0.47	46.20 5.11 1.36	44.35 4.92 0.61	37.53 4.00 -1.00	53.48 3.56 -20.38	47.30 4.09 -8.16	58.80 6.04 -1.02	49.82 5.00 -2.15	62.38 4.64 -18.69	74.50 5.51 -23.57	49.87 4.75 -5.92	74.73 4.82 -30.01	130.59 10.31 -30.34
RAVENSWOOD_GT_9 24257	40.87 3.28 0.00	33.81 2.63 0.00	32.69 2.51 0.00	31.74 2.48 0.00	34.21 2.79 0.00	32.07 2.88 -0.26	32.62 3.14 0.00	37.86 3.64 -2.14	37.43 3.67 -1.49	37.84 3.98 0.59	49.13 5.16 -0.50	44.08 4.77 0.47	46.20 5.11 1.36	44.35 4.92 0.61	37.53 4.00 -1.00	53.48 3.56 -20.38	47.30 4.09 -8.16	58.80 6.04 -1.02	49.82 5.00 -2.15	62.38 4.64 -18.69	74.50 5.51 -23.57	49.87 4.75 -5.92	74.73 4.82 -30.01	130.59 10.31 -30.34



RAVENSWOOD___1 23533	41.02 3.44 0.00	33.91 2.73 0.00	32.79 2.62 0.00	31.85 2.59 0.00	34.32 2.90 0.00	32.19 2.99 -0.26	32.75 3.27 0.00	17.62 3.77 18.23	23.36 3.82 12.73	43.68 4.14 -5.08	44.61 5.37 4.23	48.78 4.94 -4.05	59.32 5.31 -11.57	87.76 5.12 -42.60	77.27 4.15 -40.59	85.91 3.70 -52.68	93.98 4.25 -54.67	86.53 6.28 -28.52	82.77 5.19 -34.90	-44.20 4.82 88.07	-81.50 5.71 132.63	10.83 4.92 33.29	33.19 5.00 11.71	73.83 10.70 26.81
RAVENSWOOD___2 23534	40.96 3.38 0.00	33.86 2.69 0.00	32.74 2.57 0.00	31.81 2.54 0.00	34.28 2.85 0.00	32.15 2.95 -0.26	32.70 3.22 0.00	35.70 3.62 0.00	41.85 3.63 -5.95	49.95 3.93 -11.57	76.60 5.18 -27.95	100.24 4.72 -55.74	96.52 5.09 -48.97	112.22 5.02 -67.15	110.91 4.05 -74.33	94.78 3.57 -61.67	109.72 4.14 -70.53	93.92 6.00 -36.17	91.68 4.99 -44.02	86.63 4.65 -42.93	67.79 5.62 -16.74	45.96 4.86 -1.90	70.48 4.95 -25.63	125.07 10.48 -24.64
RAVENSWOOD___3 23535	40.89 3.30 0.00	33.81 2.64 0.00	32.69 2.52 0.00	31.75 2.49 0.00	34.22 2.79 0.00	32.08 2.88 -0.26	32.62 3.15 0.00	35.73 3.65 0.00	35.95 3.69 0.00	38.45 3.99 0.00	48.64 5.17 0.00	44.55 4.77 0.00	47.57 5.13 0.00	48.89 4.93 -3.92	41.68 4.00 -5.16	56.87 3.57 -23.77	52.19 4.09 -13.04	61.69 6.05 -3.90	53.27 5.01 -5.59	51.19 4.64 -7.50	58.13 5.52 -7.19	45.76 4.75 -1.81	70.36 4.83 -25.63	124.62 10.33 -24.35
RAVENSWOOD___4 23820	41.02 3.44 0.00	33.91 2.73 0.00	32.79 2.62 0.00	31.85 2.59 0.00	34.32 2.90 0.00	32.19 2.99 -0.26	32.75 3.27 0.00	17.62 3.77 18.23	23.36 3.82 12.73	43.68 4.14 -5.08	44.61 5.37 4.23	48.78 4.94 -4.05	59.32 5.31 -11.57	87.76 5.12 -42.60	77.27 4.15 -40.59	85.91 3.70 -52.68	93.98 4.25 -54.67	86.53 6.28 -28.52	82.77 5.19 -34.90	-44.20 4.82 88.07	-81.50 5.71 132.63	10.83 4.92 33.29	33.19 5.00 11.71	73.83 10.70 26.81
RCPL_TRUST___DRP 24196	40.89 3.30 0.00	33.81 2.64 0.00	32.69 2.52 0.00	31.75 2.49 0.00	34.22 2.79 0.00	32.08 2.88 -0.26	32.63 3.15 0.00	35.73 3.65 0.00	35.96 3.70 0.00	38.45 4.00 0.00	48.66 5.18 0.00	44.57 4.79 0.00	47.59 5.14 0.00	48.91 4.95 -3.92	41.71 4.03 -5.15	59.94 3.59 -26.82	55.07 4.11 -15.90	62.56 6.06 -4.76	54.50 5.01 -6.82	52.85 4.65 -9.15	59.72 5.53 -8.78	46.07 4.76 -2.10	75.89 4.83 -31.15	129.99 10.33 -29.72
RENSSELAER___COGEN 23796	39.92 2.33 0.00	33.19 2.01 0.00	32.12 1.95 0.00	31.17 1.90 0.00	33.59 2.17 0.00	31.31 2.04 -0.33	31.17 1.70 0.00	34.02 1.94 0.00	34.23 1.96 0.00	36.56 2.11 0.00	46.31 2.84 0.00	42.46 2.67 0.00	45.33 2.89 0.00	47.79 2.78 -4.97	41.40 2.34 -6.53	44.57 2.12 -12.92	38.00 2.53 -0.42	55.23 3.40 -0.09	45.66 2.75 -0.13	41.97 2.75 -0.17	48.84 3.26 -0.17	42.59 2.79 -0.60	44.14 2.84 -1.40	96.49 5.99 -0.56
REVERE_CPPR_DRP 24186	38.86 1.28 0.00	32.11 0.93 0.00	31.05 0.88 0.00	30.13 0.86 0.00	32.34 0.91 0.00	29.84 0.89 -0.01	30.54 1.07 0.00	33.32 1.24 0.00	33.47 1.20 0.00	35.72 1.26 0.00	45.03 1.55 0.00	41.22 1.43 0.00	43.96 1.52 0.00	41.51 1.37 -0.09	33.76 1.11 -0.12	30.82 1.06 -0.23	36.35 1.29 0.00	53.86 2.12 0.00	44.52 1.85 0.00	40.67 1.61 0.00	47.23 1.81 0.00	40.71 1.49 -0.01	41.29 1.37 -0.02	93.02 3.08 0.00
RIVERBAY____ 323610	40.91 3.33 0.01	33.81 2.64 0.00	32.74 2.57 0.00	31.82 2.56 0.00	34.30 2.88 0.00	32.17 2.98 -0.26	32.72 3.24 0.00	35.83 3.75 0.00	36.09 3.81 -0.01	38.57 4.11 -0.01	48.77 5.30 0.01	44.69 4.91 0.01	47.71 5.27 0.01	49.02 5.07 -3.91	41.78 4.09 -5.15	57.92 3.67 -24.72	53.19 4.21 -13.93	62.16 6.26 -4.17	53.81 5.17 -5.96	51.66 4.78 -7.82	58.69 5.70 -7.57	46.00 4.90 -1.89	70.52 4.98 -25.63	125.30 10.71 -24.64
ROCHESTER_9_IC 23652	37.37 -0.22 0.00	30.86 -0.31 0.00	29.89 -0.28 0.00	28.95 -0.31 0.00	31.02 -0.41 0.00	28.54 -0.43 -0.03	28.78 -0.69 0.00	30.97 -1.11 0.00	31.26 -1.02 0.00	33.32 -1.13 0.00	41.94 -1.54 0.00	38.51 -1.28 0.00	40.86 -1.59 0.00	38.92 -1.60 -0.48	31.73 -1.43 -0.63	29.54 -1.20 -1.21	33.58 -1.48 -0.01	49.79 -1.95 0.00	41.26 -1.41 0.00	37.65 -1.41 0.00	43.71 -1.71 0.00	37.80 -1.46 -0.05	38.76 -1.23 -0.08	88.91 -1.04 0.00
ROSETON___1 23587	40.28 2.70 0.00	33.35 2.17 0.00	32.24 2.07 0.00	31.32 2.06 0.00	33.74 2.32 0.00	31.57 2.37 -0.26	32.05 2.57 0.00	35.04 2.96 0.00	35.24 2.97 0.00	37.67 3.22 0.00	47.67 4.20 0.00	43.66 3.88 0.00	46.61 4.16 0.00	47.97 4.00 -3.93	40.94 3.25 -5.17	43.34 2.91 -10.90	39.37 3.35 -0.97	56.92 4.92 -0.26	47.13 4.08 -0.38	43.36 3.80 -0.51	50.42 4.52 -0.48	43.64 3.90 -0.54	46.16 3.92 -2.33	99.94 8.36 -1.64
ROSETON___2 23588	40.28 2.70 0.00	33.35 2.17 0.00	32.24 2.07 0.00	31.32 2.06 0.00	33.74 2.32 0.00	31.57 2.37 -0.26	32.05 2.57 0.00	35.04 2.96 0.00	35.24 2.97 0.00	37.67 3.22 0.00	47.67 4.20 0.00	43.66 3.88 0.00	46.61 4.16 0.00	47.97 4.00 -3.93	40.94 3.25 -5.17	43.34 2.91 -10.90	39.37 3.35 -0.97	56.92 4.92 -0.26	47.13 4.08 -0.38	43.36 3.80 -0.51	50.42 4.52 -0.48	43.64 3.90 -0.54	46.16 3.92 -2.33	99.94 8.36 -1.64
RUSSELL___1 23602	37.66 0.07 0.00	31.08 -0.10 0.00	30.08 -0.09 0.00	29.13 -0.13 0.00	31.22 -0.21 0.00	28.74 -0.23 -0.03	29.00 -0.48 0.00	31.23 -0.85 0.00	31.52 -0.75 0.00	33.61 -0.84 0.00	42.30 -1.17 0.00	38.83 -0.96 0.00	41.21 -1.23 0.00	39.25 -1.27 -0.48	31.99 -1.17 -0.63	29.79 -0.96 -1.21	33.87 -1.20 -0.01	50.25 -1.48 0.00	41.66 -1.01 0.00	38.01 -1.04 0.00	44.12 -1.30 0.00	38.15 -1.11 -0.05	39.08 -0.90 -0.08	89.61 -0.33 0.00
RUSSELL___2 23532	37.66 0.07 0.00	31.08 -0.10 0.00	30.08 -0.09 0.00	29.13 -0.13 0.00	31.22 -0.21 0.00	28.74 -0.23 -0.03	29.00 -0.48 0.00	31.23 -0.85 0.00	31.52 -0.75 0.00	33.61 -0.84 0.00	42.30 -1.17 0.00	38.83 -0.96 0.00	41.21 -1.23 0.00	39.25 -1.27 -0.48	31.99 -1.17 -0.63	29.79 -0.96 -1.21	33.87 -1.20 -0.01	50.25 -1.48 0.00	41.66 -1.01 0.00	38.01 -1.04 0.00	44.12 -1.30 0.00	38.15 -1.11 -0.05	39.08 -0.90 -0.08	89.61 -0.33 0.00
RUSSELL___3 23549	37.66 0.07 0.00	31.08 -0.10 0.00	30.08 -0.09 0.00	29.13 -0.13 0.00	31.22 -0.21 0.00	28.74 -0.23 -0.03	29.00 -0.48 0.00	31.23 -0.85 0.00	31.52 -0.75 0.00	33.61 -0.84 0.00	42.30 -1.17 0.00	38.83 -0.96 0.00	41.21 -1.23 0.00	39.25 -1.27 -0.48	31.99 -1.17 -0.63	29.79 -0.96 -1.21	33.87 -1.20 -0.01	50.25 -1.48 0.00	41.66 -1.01 0.00	38.01 -1.04 0.00	44.12 -1.30 0.00	38.15 -1.11 -0.05	39.08 -0.90 -0.08	89.61 -0.33 0.00
RUSSELL___4 23556	37.66 0.07 0.00	31.08 -0.10 0.00	30.08 -0.09 0.00	29.13 -0.13 0.00	31.22 -0.21 0.00	28.74 -0.23 -0.03	29.00 -0.48 0.00	31.23 -0.85 0.00	31.52 -0.75 0.00	33.61 -0.84 0.00	42.30 -1.17 0.00	38.83 -0.96 0.00	41.21 -1.23 0.00	39.25 -1.27 -0.48	31.99 -1.17 -0.63	29.79 -0.96 -1.21	33.87 -1.20 -0.01	50.25 -1.48 0.00	41.66 -1.01 0.00	38.01 -1.04 0.00	44.12 -1.30 0.00	38.15 -1.11 -0.05	39.08 -0.90 -0.08	89.61 -0.33 0.00

RUSSELL___STATION 23914	37.66 0.07 0.00	31.08 -0.10 0.00	30.08 -0.09 0.00	29.13 -0.13 0.00	31.22 -0.21 0.00	28.74 -0.23 -0.03	29.00 -0.48 0.00	31.23 -0.85 0.00	31.52 -0.75 0.00	33.61 -0.84 0.00	42.30 -1.17 0.00	38.83 -0.96 0.00	41.21 -1.23 0.00	39.25 -1.27 -0.48	31.99 -1.17 -0.63	29.79 -0.96 -1.21	33.87 -1.20 -0.01	50.25 -1.48 0.00	41.66 -1.01 0.00	38.01 -1.04 0.00	44.12 -1.30 0.00	38.15 -1.11 -0.05	39.08 -0.90 -0.08	89.61 -0.33 0.00
S SALMON___HYD 24043	37.31 -0.27 0.00	30.87 -0.30 0.00	29.87 -0.30 0.00	28.95 -0.31 0.00	31.02 -0.40 0.00	28.52 -0.44 -0.02	29.06 -0.42 0.00	31.60 -0.48 0.00	31.68 -0.59 0.00	33.78 -0.68 0.00	42.59 -0.89 0.00	39.00 -0.79 0.00	41.74 -0.71 0.00	39.68 -0.61 -0.26	32.36 -0.51 -0.34	29.77 -0.41 -0.65	34.59 -0.47 -0.01	51.11 -0.63 0.00	42.02 -0.66 0.00	38.42 -0.64 0.00	44.71 -0.71 0.00	38.72 -0.51 -0.03	39.33 -0.62 -0.04	89.03 -0.91 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	36.38 -1.20 0.00	30.14 -1.04 0.00	29.22 -0.95 0.00	28.30 -0.96 0.00	30.29 -1.13 0.00	27.78 -1.20 -0.04	27.60 -1.88 0.00	29.43 -2.65 0.00	29.76 -2.51 0.00	31.69 -2.77 0.00	39.76 -3.72 0.00	36.55 -3.24 0.00	38.65 -3.80 0.00	36.90 -3.76 -0.62	30.06 -3.29 -0.82	28.24 -2.88 -1.58	31.52 -3.55 -0.02	46.76 -4.98 0.00	38.82 -3.85 0.00	35.43 -3.62 0.00	41.20 -4.22 0.00	35.87 -3.40 -0.07	37.23 -2.77 -0.10	86.68 -3.26 0.00
SELKIRK___I 23801	39.61 2.02 0.00	32.90 1.73 0.00	31.84 1.67 0.00	30.91 1.64 0.00	33.32 1.89 0.00	31.05 1.79 -0.32	31.05 1.58 0.00	33.86 1.78 0.00	34.05 1.78 0.00	36.37 1.91 0.00	46.04 2.56 0.00	42.18 2.40 0.00	45.00 2.56 0.00	47.41 2.46 -4.91	41.04 2.06 -6.45	44.17 1.86 -12.77	37.67 2.20 -0.41	54.82 3.00 -0.09	45.31 2.51 -0.13	41.64 2.42 -0.17	48.46 2.87 -0.16	42.28 2.48 -0.59	43.79 2.51 -1.38	95.77 5.27 -0.56
SELKIRK___II 23799	39.60 2.02 0.00	32.89 1.72 0.00	31.84 1.67 0.00	30.90 1.63 0.00	33.31 1.88 0.00	31.04 1.78 -0.32	31.04 1.57 0.00	33.84 1.76 0.00	34.04 1.77 0.00	36.36 1.90 0.00	46.02 2.55 0.00	42.17 2.39 0.00	44.99 2.55 0.00	47.41 2.46 -4.91	41.03 2.05 -6.46	44.17 1.86 -12.78	37.67 2.20 -0.41	54.81 2.98 -0.09	45.31 2.51 -0.13	41.64 2.41 -0.17	48.45 2.87 -0.16	42.25 2.46 -0.59	43.77 2.49 -1.38	95.76 5.26 -0.55
SENECA OSWGO___HYD 24041	37.25 -0.34 0.00	30.84 -0.33 0.00	29.84 -0.33 0.00	28.91 -0.35 0.00	30.93 -0.50 0.00	28.39 -0.57 -0.02	28.90 -0.58 0.00	31.42 -0.66 0.00	31.60 -0.67 0.00	33.67 -0.79 0.00	42.49 -0.98 0.00	38.94 -0.84 0.00	41.51 -0.93 0.00	39.46 -0.74 -0.30	32.19 -0.74 -0.39	29.66 -0.63 -0.76	34.32 -0.74 -0.01	50.70 -1.03 0.00	41.88 -0.80 0.00	38.30 -0.76 0.00	44.52 -0.90 0.00	38.45 -0.79 -0.03	39.10 -0.86 -0.05	88.52 -1.42 0.00
SENECA___ENERGY 23797	37.64 0.05 0.00	31.15 -0.02 0.00	30.15 -0.03 0.00	29.20 -0.06 0.00	31.21 -0.21 0.00	28.69 -0.28 -0.03	29.21 -0.27 0.00	31.67 -0.41 0.00	31.89 -0.38 0.00	33.93 -0.53 0.00	42.71 -0.76 0.00	39.16 -0.63 0.00	41.67 -0.77 0.00	39.80 -0.74 -0.50	32.63 -0.55 -0.66	30.35 -0.45 -1.27	34.43 -0.63 -0.01	50.86 -0.87 0.00	42.13 -0.54 0.00	38.53 -0.52 0.00	44.78 -0.64 0.00	38.70 -0.56 -0.06	39.49 -0.49 -0.08	89.26 -0.69 0.00
SHOEMAKER___GT 23640	40.06 2.47 0.00	33.13 1.95 0.00	32.05 1.87 0.00	31.12 1.86 0.00	33.51 2.09 0.00	31.30 2.12 -0.24	31.80 2.32 0.00	34.75 2.67 0.00	34.96 2.69 0.00	37.35 2.89 0.00	47.25 3.77 0.00	43.27 3.48 0.00	46.18 3.73 0.00	47.24 3.61 -3.59	40.17 2.92 -4.72	39.49 2.63 -7.32	36.50 3.02 1.58	55.70 4.47 0.50	45.67 3.72 0.72	41.55 3.46 0.96	48.59 4.10 0.92	42.97 3.54 -0.23	40.82 3.55 2.63	94.35 7.54 3.14
SHOREHAM_IC_1 23715	43.08 4.61 -0.89	34.86 3.68 -0.01	33.74 3.57 0.00	32.78 3.52 0.00	35.46 4.04 0.00	33.48 4.28 -0.26	42.64 4.53 -8.63	68.43 5.05 -31.30	55.60 5.09 -18.24	79.01 5.57 -38.98	96.48 7.32 -45.68	105.63 6.74 -59.10	102.19 7.19 -52.56	104.36 6.86 -57.46	91.09 5.54 -53.01	104.53 4.83 -70.17	114.36 5.54 -73.77	90.64 8.42 -30.49	109.12 7.22 -59.23	122.34 6.59 -76.69	101.62 7.57 -48.63	77.80 6.50 -32.09	66.79 6.16 -20.73	122.27 12.76 -19.57
SHOREHAM_IC_2 23716	43.08 4.61 -0.89	34.86 3.68 -0.01	33.74 3.57 0.00	32.78 3.52 0.00	35.46 4.04 0.00	33.48 4.28 -0.26	42.64 4.53 -8.63	68.43 5.05 -31.30	55.60 5.09 -18.24	79.01 5.57 -38.98	96.48 7.32 -45.68	105.63 6.74 -59.10	102.19 7.19 -52.56	104.36 6.86 -57.46	91.09 5.54 -53.01	104.53 4.83 -70.17	114.36 5.54 -73.77	90.64 8.42 -30.49	109.12 7.22 -59.23	122.34 6.59 -76.69	101.62 7.57 -48.63	77.80 6.50 -32.09	66.79 6.16 -20.73	122.27 12.76 -19.57
SISSONVILLE____ 23735	35.24 -2.35 0.00	29.35 -1.82 0.00	28.43 -1.74 0.00	27.60 -1.66 0.00	29.70 -1.73 0.00	27.47 -1.47 0.00	28.12 -1.35 0.00	30.63 -1.45 0.00	30.83 -1.44 0.00	32.90 -1.55 0.00	41.36 -2.11 0.00	37.70 -2.08 0.00	40.30 -2.15 0.00	37.96 -2.08 0.00	30.84 -1.69 0.00	27.94 -1.59 0.00	33.34 -1.72 0.00	49.45 -2.29 0.00	40.62 -2.05 0.00	36.94 -2.11 0.00	42.85 -2.57 0.00	36.90 -2.30 0.00	37.52 -2.39 0.00	84.42 -5.52 0.00
SITHE_IND_GS1 24169	36.75 -0.83 0.00	30.44 -0.74 0.00	29.46 -0.71 0.00	28.54 -0.72 0.00	30.51 -0.92 0.00	27.97 -0.99 -0.02	28.44 -1.04 0.00	30.92 -1.16 0.00	31.10 -1.17 0.00	33.16 -1.29 0.00	41.83 -1.64 0.00	38.32 -1.47 0.00	40.84 -1.61 0.00	38.76 -1.52 -0.25	31.60 -1.25 -0.32	29.06 -1.10 -0.62	33.76 -1.30 -0.01	49.82 -1.92 0.00	41.14 -1.53 0.00	37.65 -1.41 0.00	43.76 -1.67 0.00	37.82 -1.42 -0.03	38.49 -1.45 -0.04	87.08 -2.86 0.00
SITHE_IND_GS2 24170	36.75 -0.83 0.00	30.44 -0.74 0.00	29.46 -0.71 0.00	28.54 -0.72 0.00	30.51 -0.92 0.00	27.97 -0.99 -0.02	28.44 -1.04 0.00	30.92 -1.16 0.00	31.10 -1.17 0.00	33.16 -1.29 0.00	41.83 -1.64 0.00	38.32 -1.47 0.00	40.84 -1.61 0.00	38.76 -1.52 -0.25	31.60 -1.25 -0.32	29.06 -1.10 -0.62	33.76 -1.30 -0.01	49.82 -1.92 0.00	41.14 -1.53 0.00	37.65 -1.41 0.00	43.76 -1.67 0.00	37.82 -1.42 -0.03	38.49 -1.45 -0.04	87.08 -2.86 0.00
SITHE_IND_GS3 24171	36.75 -0.83 0.00	30.44 -0.74 0.00	29.46 -0.71 0.00	28.54 -0.72 0.00	30.51 -0.92 0.00	27.97 -0.99 -0.02	28.44 -1.04 0.00	30.92 -1.16 0.00	31.10 -1.17 0.00	33.16 -1.29 0.00	41.83 -1.64 0.00	38.32 -1.47 0.00	40.84 -1.61 0.00	38.76 -1.52 -0.25	31.60 -1.25 -0.32	29.06 -1.10 -0.62	33.76 -1.30 -0.01	49.82 -1.92 0.00	41.14 -1.53 0.00	37.65 -1.41 0.00	43.76 -1.67 0.00	37.82 -1.42 -0.03	38.49 -1.45 -0.04	87.08 -2.86 0.00
SITHE_IND_GS4 24172	36.75 -0.83 0.00	30.44 -0.74 0.00	29.46 -0.71 0.00	28.54 -0.72 0.00	30.51 -0.92 0.00	27.97 -0.99 -0.02	28.44 -1.04 0.00	30.92 -1.16 0.00	31.10 -1.17 0.00	33.16 -1.29 0.00	41.83 -1.64 0.00	38.32 -1.47 0.00	40.84 -1.61 0.00	38.76 -1.52 -0.25	31.60 -1.25 -0.32	29.06 -1.10 -0.62	33.76 -1.30 -0.01	49.82 -1.92 0.00	41.14 -1.53 0.00	37.65 -1.41 0.00	43.76 -1.67 0.00	37.82 -1.42 -0.03	38.49 -1.45 -0.04	87.08 -2.86 0.00

SITHE___BATAVIA 24024	37.18 -0.41 0.00	30.74 -0.43 0.00	29.78 -0.39 0.00	28.86 -0.40 0.00	30.90 -0.53 0.00	28.36 -0.62 -0.04	28.29 -1.19 0.00	30.23 -1.85 0.00	30.55 -1.72 0.00	32.56 -1.90 0.00	40.87 -2.60 0.00	37.56 -2.22 0.00	39.77 -2.68 0.00	37.91 -2.69 -0.55	30.83 -2.43 -0.73	28.84 -2.10 -1.41	32.47 -2.60 -0.01	48.24 -3.50 0.00	40.05 -2.63 0.00	36.50 -2.56 0.00	42.38 -3.04 0.00	36.79 -2.48 -0.06	38.04 -1.96 -0.09	88.57 -1.37 0.00
SITHE___INDEPEND 23800	36.75 -0.83 0.00	30.44 -0.74 0.00	29.46 -0.71 0.00	28.54 -0.72 0.00	30.51 -0.92 0.00	27.97 -0.99 -0.02	28.44 -1.04 0.00	30.92 -1.16 0.00	31.10 -1.17 0.00	33.16 -1.29 0.00	41.83 -1.64 0.00	38.32 -1.47 0.00	40.84 -1.61 0.00	38.76 -1.52 -0.25	31.60 -1.25 -0.32	29.06 -1.10 -0.62	33.76 -1.30 -0.01	49.82 -1.92 0.00	41.14 -1.53 0.00	37.65 -1.41 0.00	43.76 -1.67 0.00	37.82 -1.42 -0.03	38.49 -1.45 -0.04	87.08 -2.86 0.00
SITHE___MASSENA 23902	36.07 -1.51 0.00	30.04 -1.13 0.00	29.10 -1.08 0.00	28.23 -1.03 0.00	30.35 -1.08 0.00	27.99 -0.95 0.00	28.56 -0.92 0.00	31.03 -1.05 0.00	31.23 -1.03 0.00	33.37 -1.09 0.00	41.99 -1.49 0.00	38.30 -1.48 0.00	40.95 -1.50 0.00	38.56 -1.48 0.00	31.34 -1.19 0.00	28.39 -1.14 0.00	33.82 -1.24 0.00	50.07 -1.67 0.00	41.16 -1.51 0.00	37.51 -1.55 0.00	43.55 -1.87 0.00	37.56 -1.65 0.00	38.26 -1.65 0.00	86.06 -3.88 0.00
SITHE___OGDNSBRG 24021	35.98 -1.61 0.00	29.92 -1.26 0.00	28.97 -1.20 0.00	28.13 -1.14 0.00	30.26 -1.17 0.00	27.98 -0.96 0.00	28.64 -0.84 0.00	31.19 -0.90 0.00	31.39 -0.87 0.00	33.55 -0.91 0.00	42.17 -1.30 0.00	38.45 -1.34 0.00	41.08 -1.36 0.00	38.68 -1.36 0.00	31.44 -1.09 0.00	28.48 -1.05 0.00	33.97 -1.09 0.00	50.40 -1.34 0.00	41.43 -1.24 0.00	37.71 -1.35 0.00	43.74 -1.68 0.00	37.66 -1.55 0.00	38.31 -1.60 0.00	86.04 -3.91 0.00
SITHE___STERLING 23777	38.64 1.05 0.00	31.92 0.75 0.00	30.89 0.72 0.00	29.95 0.69 0.00	32.14 0.71 0.00	29.62 0.67 -0.01	30.26 0.78 0.00	32.98 0.90 0.00	33.12 0.85 0.00	35.34 0.89 0.00	44.58 1.11 0.00	40.81 1.03 0.00	43.53 1.08 0.00	41.13 0.96 -0.13	33.48 0.78 -0.17	30.60 0.74 -0.33	35.96 0.90 0.00	53.24 1.50 0.00	44.02 1.35 0.00	40.24 1.19 0.00	46.75 1.33 0.00	40.31 1.09 -0.02	40.93 1.00 -0.02	92.30 2.35 0.00
SOUTH CAIRO___GT 23612	40.94 3.35 0.00	33.92 2.74 0.00	32.80 2.63 0.00	31.87 2.61 0.00	34.39 2.96 0.00	32.17 2.95 -0.29	32.54 3.06 0.00	35.59 3.51 0.00	35.78 3.51 0.00	38.19 3.74 0.00	48.27 4.80 0.00	44.17 4.38 0.00	47.07 4.62 0.00	48.86 4.44 -4.38	41.95 3.66 -5.76	44.36 3.37 -11.46	39.51 4.04 -0.42	57.86 6.02 -0.09	47.87 5.06 -0.13	43.96 4.72 -0.18	51.12 5.52 -0.17	44.42 4.68 -0.53	45.83 4.59 -1.33	100.20 9.67 -0.59
SOUTH HAMPTN___IC 23720	44.44 5.98 -0.89	35.95 4.77 -0.01	34.79 4.62 0.00	33.82 4.57 0.00	36.63 5.20 0.00	34.62 5.43 -0.26	43.90 5.79 -8.62	69.86 6.45 -31.33	57.01 6.48 -18.25	80.56 7.09 -39.01	98.43 9.24 -45.72	107.43 8.49 -59.15	104.06 9.02 -52.60	106.10 8.56 -57.50	92.44 6.86 -53.05	105.76 6.01 -70.21	115.80 6.92 -73.82	92.88 10.63 -30.51	111.05 9.11 -59.27	124.09 8.29 -76.75	103.56 9.48 -48.66	79.40 8.08 -32.11	68.29 7.66 -20.73	125.53 16.02 -19.57
SOUTHOLD___IC 23719	45.24 6.77 -0.89	36.66 5.48 -0.01	35.48 5.32 0.00	34.50 5.25 0.00	37.37 5.94 0.00	35.35 6.15 -0.26	44.71 6.61 -8.63	70.74 7.33 -31.33	57.90 7.37 -18.25	81.51 8.04 -39.01	99.62 10.43 -45.72	108.50 9.57 -59.14	105.19 10.14 -52.60	107.14 9.60 -57.50	93.27 7.69 -53.05	106.50 6.76 -70.21	116.60 7.73 -73.82	94.16 11.92 -30.51	112.23 10.29 -59.27	125.12 9.32 -76.74	104.75 10.67 -48.66	80.39 9.08 -32.11	69.24 8.60 -20.73	127.60 18.09 -19.57
ST LAWRENCE___ 23600	36.09 -1.49 0.00	30.05 -1.13 0.00	29.10 -1.07 0.00	28.23 -1.03 0.00	30.35 -1.08 0.00	27.97 -0.97 0.00	28.50 -0.98 0.00	30.96 -1.12 0.00	31.17 -1.10 0.00	33.31 -1.14 0.00	41.92 -1.55 0.00	38.26 -1.53 0.00	40.89 -1.56 0.00	38.52 -1.52 0.00	31.31 -1.22 0.00	28.37 -1.16 0.00	33.76 -1.29 0.00	49.95 -1.78 0.00	41.07 -1.60 0.00	37.45 -1.60 0.00	43.50 -1.92 0.00	37.52 -1.68 0.00	38.25 -1.66 0.00	86.06 -3.88 0.00
STATION 5_MISC_HYD 23604	37.37 -0.22 0.00	30.86 -0.31 0.00	29.89 -0.28 0.00	28.95 -0.31 0.00	31.02 -0.41 0.00	28.54 -0.43 -0.03	28.78 -0.69 0.00	30.97 -1.11 0.00	31.26 -1.02 0.00	33.32 -1.13 0.00	41.94 -1.54 0.00	38.51 -1.28 0.00	40.86 -1.59 0.00	38.92 -1.60 -0.48	31.73 -1.43 -0.63	29.54 -1.20 -1.21	33.58 -1.48 -0.01	49.79 -1.95 0.00	41.26 -1.41 0.00	37.65 -1.41 0.00	43.71 -1.71 0.00	37.80 -1.46 -0.05	38.76 -1.23 -0.08	88.91 -1.04 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	37.77 0.19 0.00	31.27 0.09 0.00	30.27 0.10 0.00	29.34 0.07 0.00	31.41 -0.02 0.00	28.92 -0.05 -0.03	29.35 -0.12 0.00	31.72 -0.36 0.00	31.94 -0.33 0.00	34.05 -0.41 0.00	42.86 -0.61 0.00	39.29 -0.50 0.00	41.75 -0.70 0.00	39.80 -0.72 -0.48	32.52 -0.64 -0.63	30.24 -0.50 -1.21	34.43 -0.64 -0.01	50.97 -0.76 0.00	42.23 -0.44 0.00	38.56 -0.50 0.00	44.76 -0.66 0.00	38.68 -0.58 -0.05	39.53 -0.46 -0.08	89.92 -0.02 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	37.10 -0.49 0.00	30.67 -0.51 0.00	29.69 -0.48 0.00	28.76 -0.50 0.00	30.82 -0.60 0.00	28.35 -0.62 -0.03	28.63 -0.85 0.00	30.84 -1.25 0.00	31.11 -1.16 0.00	33.18 -1.28 0.00	41.75 -1.72 0.00	38.31 -1.47 0.00	40.67 -1.77 0.00	38.75 -1.76 -0.47	31.59 -1.56 -0.62	29.41 -1.32 -1.20	33.45 -1.61 -0.01	49.58 -2.16 0.00	41.09 -1.58 0.00	37.49 -1.56 0.00	43.53 -1.89 0.00	37.64 -1.62 -0.05	38.56 -1.42 -0.08	88.31 -1.63 0.00
STEEL___WIND 323596	37.02 -0.57 0.00	30.63 -0.54 0.00	29.70 -0.46 0.00	28.77 -0.49 0.00	30.79 -0.64 0.00	28.23 -0.75 -0.04	28.13 -1.35 0.00	30.07 -2.01 0.00	30.41 -1.86 0.00	32.35 -2.10 0.00	40.63 -2.84 0.00	37.34 -2.45 0.00	39.51 -2.94 0.00	37.73 -2.96 -0.65	30.75 -2.64 -0.86	28.89 -2.29 -1.65	32.16 -2.91 -0.02	47.76 -3.98 0.00	39.69 -2.98 0.00	36.23 -2.82 0.00	42.15 -3.27 0.00	36.69 -2.59 -0.07	38.04 -1.97 -0.11	88.29 -1.66 0.00
STEBEN_REC_LFGE 323667	39.13 1.54 0.00	32.20 1.02 0.00	31.19 1.02 0.00	29.89 0.63 0.00	31.62 0.19 0.00	29.13 0.14 -0.06	29.50 0.02 0.00	31.88 -0.20 0.00	31.99 -0.28 0.00	33.96 -0.50 0.00	42.74 -0.73 0.00	39.24 -0.54 0.00	41.69 -0.76 0.00	40.10 -0.80 -0.86	32.95 -0.71 -1.13	31.09 -0.63 -2.19	34.08 -1.00 -0.02	50.67 -1.07 0.00	42.30 -0.37 0.00	38.72 -0.34 0.00	45.18 -0.24 0.00	39.10 -0.20 -0.10	40.30 0.25 -0.14	92.55 2.61 0.00
STONY___BROOK 24151	42.77 4.30 -0.88	34.47 3.29 -0.01	33.33 3.16 0.00	32.37 3.11 0.00	35.02 3.60 0.00	33.07 3.88 -0.26	42.24 4.12 -8.64	67.89 4.62 -31.19	55.13 4.69 -18.17	78.43 5.13 -38.85	95.72 6.71 -45.54	104.90 6.20 -58.91	101.45 6.62 -52.38	103.66 6.30 -57.31	90.51 5.11 -52.88	103.97 4.44 -70.00	113.62 5.02 -73.54	89.60 7.46 -30.40	108.25 6.52 -59.05	121.53 6.02 -76.46	100.87 6.97 -48.48	77.23 6.02 -32.00	66.30 5.67 -20.73	121.36 11.85 -19.57

STURGEON_POOL_HYD 23609	40.15 2.56 0.00	33.27 2.09 0.00	32.17 2.00 0.00	31.25 1.99 0.00	33.69 2.26 0.00	31.55 2.34 -0.27	32.11 2.63 0.00	35.12 3.04 0.00	35.33 3.06 0.00	37.80 3.34 0.00	47.90 4.43 0.00	43.86 4.07 0.00	46.79 4.34 0.00	48.28 4.21 -4.03	41.24 3.41 -5.30	42.80 3.04 -10.23	38.66 3.51 -0.09	56.94 5.20 0.00	46.99 4.32 0.00	43.06 4.01 0.00	50.16 4.75 0.00	43.75 4.08 -0.46	44.63 4.07 -0.66	98.53 8.59 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	40.15 2.56 0.00	33.23 2.05 0.00	32.14 1.97 0.00	31.22 1.95 0.00	33.63 2.20 0.00	31.44 2.26 -0.24	31.96 2.49 0.00	34.95 2.87 0.00	35.16 2.89 0.00	37.58 3.12 0.00	47.56 4.08 0.00	43.56 3.77 0.00	46.48 4.04 0.00	47.62 3.92 -3.66	40.51 3.17 -4.81	39.52 2.83 -7.15	36.39 3.25 1.91	55.95 4.81 0.60	45.79 3.99 0.86	41.59 3.69 1.16	48.72 4.42 1.11	43.21 3.80 -0.21	40.47 3.83 3.26	94.30 8.12 3.76
SYNERGY___BIOGAS 323694	37.18 -0.41 0.00	30.74 -0.43 0.00	29.78 -0.39 0.00	28.86 -0.40 0.00	30.90 -0.53 0.00	28.36 -0.62 -0.04	28.29 -1.19 0.00	30.23 -1.85 0.00	30.55 -1.72 0.00	32.56 -1.90 0.00	40.87 -2.60 0.00	37.56 -2.22 0.00	39.77 -2.68 0.00	37.91 -2.69 -0.55	30.83 -2.43 -0.73	28.84 -2.10 -1.41	32.47 -2.60 -0.01	48.24 -3.50 0.00	40.05 -2.63 0.00	36.50 -2.56 0.00	42.38 -3.04 0.00	36.79 -2.48 -0.06	38.04 -1.96 -0.09	88.57 -1.37 0.00
SYRACUSE___ENERGY_ST1 323597	37.67 0.09 0.00	31.20 0.03 0.00	30.19 0.02 0.00	29.25 -0.01 0.00	31.31 -0.12 0.00	28.79 -0.18 -0.03	29.37 -0.11 0.00	31.96 -0.12 0.00	32.12 -0.15 0.00	34.30 -0.16 0.00	43.27 -0.20 0.00	39.65 -0.14 0.00	42.24 -0.20 0.00	40.21 -0.20 -0.37	32.84 -0.17 -0.48	30.34 -0.12 -0.93	34.92 -0.15 -0.01	51.62 -0.12 0.00	42.62 -0.05 0.00	38.99 -0.07 0.00	45.30 -0.12 0.00	39.12 -0.12 -0.04	39.79 -0.18 -0.06	89.92 -0.03 0.00
SYRACUSE___ENERGY_ST2 323598	37.67 0.09 0.00	31.20 0.03 0.00	30.19 0.02 0.00	29.25 -0.01 0.00	31.31 -0.12 0.00	28.79 -0.18 -0.03	29.37 -0.11 0.00	31.96 -0.12 0.00	32.12 -0.15 0.00	34.30 -0.16 0.00	43.27 -0.20 0.00	39.65 -0.14 0.00	42.24 -0.20 0.00	40.21 -0.20 -0.37	32.84 -0.17 -0.48	30.34 -0.12 -0.93	34.92 -0.15 -0.01	51.62 -0.12 0.00	42.62 -0.05 0.00	38.99 -0.07 0.00	45.30 -0.12 0.00	39.12 -0.12 -0.04	39.79 -0.18 -0.06	89.92 -0.03 0.00
SYRACUSE___POWER 24017	37.89 0.30 0.00	31.34 0.17 0.00	30.33 0.15 0.00	29.38 0.12 0.00	31.46 0.03 0.00	28.90 -0.06 -0.03	29.36 -0.11 0.00	31.92 -0.16 0.00	32.09 -0.18 0.00	34.25 -0.21 0.00	43.22 -0.25 0.00	39.59 -0.19 0.00	42.20 -0.24 0.00	40.18 -0.26 -0.40	32.81 -0.24 -0.52	30.37 -0.18 -1.01	34.83 -0.23 -0.01	51.49 -0.24 0.00	42.57 -0.10 0.00	38.95 -0.16 0.00	45.26 -0.16 0.00	39.10 -0.15 -0.05	39.77 -0.20 -0.07	89.82 -0.12 0.00
TRIGEN___CC 323695	41.48 3.52 -0.37	33.88 2.70 0.00	32.77 2.59 -0.01	31.83 2.55 -0.01	34.38 2.94 -0.01	32.42 3.21 -0.27	42.88 3.42 -9.99	48.94 3.91 -12.95	43.78 3.96 -7.55	55.91 4.29 -17.16	71.30 5.61 -22.21	73.58 5.19 -28.61	71.35 5.52 -23.37	77.97 5.29 -32.63	67.64 4.29 -30.82	76.15 3.71 -42.91	76.01 4.26 -36.69	73.58 6.37 -15.47	78.59 5.41 -30.50	83.51 5.02 -39.44	75.68 5.80 -24.46	61.38 5.07 -17.11	65.40 4.77 -20.73	119.52 10.00 -19.58
UNION___PROCESSING_DRP 323587	37.24 -0.34 0.00	30.77 -0.40 0.00	29.80 -0.37 0.00	28.86 -0.40 0.00	30.93 -0.50 0.00	28.44 -0.53 -0.03	28.67 -0.81 0.00	30.85 -1.23 0.00	31.13 -1.14 0.00	33.18 -1.27 0.00	41.75 -1.72 0.00	38.32 -1.46 0.00	40.68 -1.77 0.00	38.76 -1.77 -0.48	31.60 -1.57 -0.63	29.42 -1.33 -1.22	33.44 -1.63 -0.01	49.57 -2.16 0.00	41.07 -1.61 0.00	37.47 -1.59 0.00	43.50 -1.92 0.00	37.64 -1.62 -0.06	38.61 -1.38 -0.08	88.61 -1.33 0.00
UPPER HUDSON___HYD 24058	39.94 2.35 0.00	33.22 2.04 0.00	32.15 1.97 0.00	31.15 1.89 0.00	33.63 2.21 0.00	31.50 2.22 -0.35	31.83 2.35 0.00	34.83 2.75 0.00	35.01 2.74 0.00	37.38 2.93 0.00	47.29 3.82 0.00	43.33 3.54 0.00	46.19 3.74 0.00	48.88 3.59 -5.25	42.37 2.94 -6.91	45.57 2.71 -13.33	38.54 3.36 -0.12	56.68 4.94 0.00	46.69 4.02 0.00	42.76 3.71 0.00	49.83 4.41 0.00	43.45 3.65 -0.60	44.47 3.70 -0.86	97.59 7.65 0.00
UPPER RAQUET___HYD 24056	35.24 -2.35 0.00	29.35 -1.82 0.00	28.43 -1.74 0.00	27.60 -1.66 0.00	29.70 -1.73 0.00	27.47 -1.47 0.00	28.12 -1.35 0.00	30.63 -1.45 0.00	30.83 -1.44 0.00	32.90 -1.55 0.00	41.36 -2.11 0.00	37.70 -2.08 0.00	40.30 -2.15 0.00	37.96 -2.08 0.00	30.84 -1.69 0.00	27.94 -1.59 0.00	33.34 -1.72 0.00	49.45 -2.29 0.00	40.62 -2.05 0.00	36.94 -2.11 0.00	42.85 -2.57 0.00	36.90 -2.30 0.00	37.52 -2.39 0.00	84.42 -5.52 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	40.69 3.10 0.00	33.64 2.46 0.00	32.60 2.43 0.00	31.70 2.43 0.00	34.18 2.76 0.00	31.79 2.74 -0.11	32.51 3.04 0.00	35.46 3.38 0.00	35.63 3.36 0.00	38.03 3.58 0.00	48.01 4.54 0.00	43.91 4.13 0.00	46.78 4.34 0.00	45.86 4.15 -1.67	38.08 3.36 -2.20	36.88 3.11 -4.24	38.79 3.70 -0.04	57.30 5.57 0.00	47.39 4.72 0.00	43.42 4.36 0.00	50.50 5.08 0.00	43.73 4.34 -0.19	44.46 4.28 -0.27	99.52 9.57 0.00
VISCHER___FERRY HYD 24020	40.25 2.66 0.00	33.49 2.32 0.00	32.42 2.25 0.00	31.45 2.18 0.00	33.90 2.47 0.00	31.67 2.39 -0.34	31.85 2.38 0.00	34.78 2.70 0.00	34.96 2.69 0.00	37.34 2.89 0.00	47.25 3.77 0.00	43.30 3.52 0.00	46.26 3.82 0.00	48.92 3.65 -5.23	42.40 2.99 -6.88	45.53 2.72 -13.28	38.47 3.29 -0.12	56.43 4.70 0.00	46.54 3.86 0.00	42.66 3.61 0.00	49.76 4.35 0.00	43.46 3.66 -0.60	44.46 3.69 -0.86	97.82 7.87 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	40.48 2.89 0.00	33.48 2.30 0.00	32.38 2.21 0.00	31.45 2.19 0.00	33.89 2.46 0.00	31.72 2.53 -0.25	32.26 2.78 0.00	35.30 3.22 0.00	35.51 3.24 0.00	37.96 3.50 0.00	48.07 4.60 0.00	44.03 4.24 0.00	46.99 4.55 0.00	48.22 4.40 -3.79	41.07 3.56 -4.98	39.25 3.18 -6.53	35.92 3.65 2.79	56.26 5.39 0.87	45.89 4.47 1.24	41.53 4.14 1.67	48.77 4.95 1.60	43.60 4.27 -0.13	39.27 4.29 4.93	93.69 9.15 5.41
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	40.89 3.30 0.00	33.81 2.64 0.00	32.69 2.52 0.00	31.75 2.49 0.00	34.22 2.79 0.00	32.08 2.88 -0.26	32.63 3.15 0.00	35.73 3.65 0.00	35.96 3.70 0.00	38.45 4.00 0.00	48.66 5.18 0.00	44.57 4.79 0.00	47.59 5.14 0.00	48.91 4.95 -3.92	41.71 4.03 -5.15	59.94 3.59 -26.82	55.07 4.11 -15.90	62.56 6.06 -4.76	54.51 5.01 -6.82	52.85 4.65 -9.15	59.72 5.53 -8.78	46.07 4.76 -2.10	75.89 4.83 -31.15	129.99 10.33 -29.72
WADING RIVER_IC_1 23522	43.10 4.63 -0.89	34.85 3.67 -0.01	33.71 3.55 0.00	32.75 3.50 0.00	35.44 4.02 0.00	33.47 4.27 -0.26	42.60 4.51 -8.62	68.45 5.02 -31.34	55.60 5.07 -18.26	79.04 5.55 -39.03	96.50 7.29 -45.73	105.67 6.71 -59.17	102.24 7.17 -52.62	104.41 6.85 -57.52	91.12 5.53 -53.07	104.58 4.82 -70.23	114.43 5.52 -73.85	90.63 8.37 -30.52	109.14 7.18 -59.29	122.39 6.56 -76.77	101.63 7.53 -48.68	77.78 6.46 -32.12	66.75 6.12 -20.73	122.18 12.66 -19.57

WADING RIVER_IC_2 23547	43.10 4.63 -0.89	34.85 3.67 -0.01	33.71 3.55 0.00	32.75 3.50 0.00	35.44 4.02 0.00	33.47 4.27 -0.26	42.60 4.51 -8.62	68.45 5.02 -31.34	55.60 5.07 -18.26	79.04 5.55 -39.03	96.50 7.29 -45.73	105.67 6.71 -59.17	102.24 7.17 -52.62	104.41 6.85 -57.52	91.12 5.53 -53.07	104.58 4.82 -70.23	114.43 5.52 -73.85	90.63 8.37 -30.52	109.14 7.18 -59.29	122.39 6.56 -76.77	101.63 7.53 -48.68	77.78 6.46 -32.12	66.75 6.12 -20.73	122.18 12.66 -19.57
WADING RIVER_IC_3 23601	43.10 4.63 -0.89	34.85 3.67 -0.01	33.71 3.55 0.00	32.75 3.50 0.00	35.44 4.02 0.00	33.47 4.27 -0.26	42.60 4.51 -8.62	68.45 5.02 -31.34	55.60 5.07 -18.26	79.04 5.55 -39.03	96.50 7.29 -45.73	105.67 6.71 -59.17	102.24 7.17 -52.62	104.41 6.85 -57.52	91.12 5.53 -53.07	104.58 4.82 -70.23	114.43 5.52 -73.85	90.63 8.37 -30.52	109.14 7.18 -59.29	122.39 6.56 -76.77	101.63 7.53 -48.68	77.78 6.46 -32.12	66.75 6.12 -20.73	122.18 12.66 -19.57
WALDEN___HYDRO 24148	40.44 2.85 0.00	33.40 2.22 0.00	32.29 2.12 0.00	31.36 2.10 0.00	33.78 2.36 0.00	31.62 2.43 -0.25	32.19 2.71 0.00	35.26 3.18 0.00	35.49 3.22 0.00	37.92 3.47 0.00	47.99 4.52 0.00	43.94 4.16 0.00	46.90 4.45 0.00	48.22 4.31 -3.87	41.11 3.50 -5.08	42.48 3.14 -9.81	38.76 3.61 -0.09	57.11 5.37 0.00	47.15 4.48 0.00	43.22 4.17 0.00	50.35 4.93 0.00	43.88 4.24 -0.44	44.76 4.22 -0.64	98.95 9.01 0.00
WARRENSBURG____ 23737	39.94 2.35 0.00	33.22 2.04 0.00	32.15 1.97 0.00	31.15 1.89 0.00	33.63 2.21 0.00	31.50 2.22 -0.35	31.83 2.35 0.00	34.83 2.75 0.00	35.01 2.74 0.00	37.38 2.93 0.00	47.29 3.82 0.00	43.33 3.54 0.00	46.19 3.74 0.00	48.88 3.59 -5.25	42.37 2.94 -6.91	45.57 2.71 -13.33	38.54 3.36 -0.12	56.68 4.94 0.00	46.69 4.02 0.00	42.76 3.71 0.00	49.83 4.41 0.00	43.45 3.65 -0.60	44.47 3.70 -0.86	97.59 7.65 0.00
WATERSIDE___6 8 9 23538	41.02 3.44 0.00	33.91 2.73 0.00	32.79 2.62 0.00	31.85 2.59 0.00	34.32 2.90 0.00	32.19 2.99 -0.26	32.75 3.27 0.00	17.62 3.77 18.23	23.36 3.82 12.73	43.68 4.14 -5.08	44.61 5.37 4.23	48.78 4.94 -4.05	59.32 5.31 -11.57	87.76 5.12 -42.60	77.27 4.15 -40.59	85.91 3.70 -52.68	93.98 4.25 -54.67	86.53 6.28 -28.52	82.77 5.19 -34.90	-44.20 4.82 88.07	-81.50 5.71 132.63	10.83 4.92 33.29	33.19 5.00 11.71	73.83 10.70 26.81
WDELAWARE___HYD 323627	40.75 3.16 0.00	33.71 2.54 0.00	32.60 2.43 0.00	31.67 2.41 0.00	34.12 2.69 0.00	31.91 2.74 -0.23	32.54 3.07 0.00	35.60 3.52 0.00	35.82 3.55 0.00	38.28 3.82 0.00	48.40 4.92 0.00	44.29 4.50 0.00	47.25 4.80 0.00	48.23 4.64 -3.55	40.94 3.75 -4.66	41.91 3.38 -9.00	39.11 3.97 -0.08	57.74 6.00 0.00	47.66 4.99 0.00	43.65 4.60 0.00	50.84 5.42 0.00	44.24 4.63 -0.40	45.07 4.59 -0.58	99.74 9.80 0.00
WEST BABYLON___IC 23714	42.97 4.56 -0.83	34.74 3.56 -0.01	33.60 3.43 0.00	32.64 3.37 0.00	35.29 3.86 0.00	33.34 4.14 -0.26	43.26 4.35 -9.43	66.15 4.87 -29.20	54.18 4.90 -17.01	76.26 5.31 -36.49	93.36 6.88 -43.00	101.76 6.35 -55.62	98.43 6.76 -49.22	101.11 6.44 -54.62	88.23 5.23 -50.48	101.13 4.54 -67.06	109.83 5.24 -69.53	88.42 7.91 -28.77	105.31 6.70 -55.94	117.65 6.16 -72.43	98.38 7.10 -45.87	75.81 6.23 -30.38	66.54 5.90 -20.73	122.08 12.57 -19.57
WEST CANADA___HYD 24049	37.90 0.31 0.00	31.42 0.25 0.00	30.41 0.24 0.00	29.49 0.23 0.00	31.68 0.25 0.00	29.18 0.25 0.01	29.74 0.26 0.00	32.39 0.31 0.00	32.56 0.29 0.00	34.77 0.31 0.00	43.88 0.40 0.00	40.18 0.39 0.00	42.84 0.39 0.00	40.31 0.38 0.10	32.69 0.30 0.14	29.56 0.29 0.26	35.39 0.34 0.00	52.20 0.46 0.00	43.08 0.41 0.00	39.46 0.41 0.00	45.92 0.50 0.00	39.63 0.43 0.01	40.30 0.41 0.02	90.84 0.90 0.00
WESTERN_NY_WIND 24143	37.15 -0.43 0.00	30.71 -0.46 0.00	29.76 -0.42 0.00	28.83 -0.43 0.00	30.88 -0.55 0.00	28.34 -0.64 -0.04	28.25 -1.22 0.00	30.18 -1.90 0.00	30.51 -1.75 0.00	32.52 -1.94 0.00	40.81 -2.67 0.00	37.51 -2.27 0.00	39.72 -2.73 0.00	37.86 -2.74 -0.56	30.79 -2.47 -0.73	28.80 -2.14 -1.41	32.43 -2.64 -0.01	48.17 -3.56 0.00	39.99 -2.68 0.00	36.45 -2.61 0.00	42.33 -3.09 0.00	36.74 -2.53 -0.06	38.00 -2.00 -0.09	88.54 -1.41 0.00
WESTOVER___LESR 323668	38.65 1.06 0.00	31.92 0.75 0.00	30.91 0.73 0.00	29.98 0.71 0.00	32.15 0.72 0.00	29.65 0.62 -0.08	30.11 0.63 0.00	32.83 0.75 0.00	32.99 0.72 0.00	35.16 0.71 0.00	44.35 0.88 0.00	40.61 0.82 0.00	43.29 0.84 0.00	42.06 0.77 -1.26	34.78 0.60 -1.65	33.32 0.60 -3.19	35.67 0.58 -0.03	52.62 0.88 0.00	43.55 0.88 0.00	39.93 0.87 0.00	46.50 1.08 0.00	40.30 0.95 -0.14	41.08 0.97 -0.21	92.25 2.31 0.00
WETHRSFD_WT_PWR 323626	37.23 -0.36 0.00	30.73 -0.44 0.00	29.80 -0.38 0.00	28.87 -0.39 0.00	30.79 -0.64 0.00	28.14 -0.84 -0.05	28.11 -1.37 0.00	30.22 -1.86 0.00	30.44 -1.83 0.00	32.33 -2.12 0.00	40.70 -2.77 0.00	37.39 -2.40 0.00	39.62 -2.83 0.00	37.95 -2.82 -0.73	30.93 -2.55 -0.95	29.07 -2.30 -1.84	32.16 -2.91 -0.02	47.86 -3.88 0.00	39.86 -2.81 0.00	36.41 -2.64 0.00	42.40 -3.02 0.00	36.95 -2.34 -0.08	38.22 -1.80 -0.12	88.36 -1.58 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	40.27 2.69 0.00	33.32 2.14 0.00	32.22 2.05 0.00	31.30 2.04 0.00	33.72 2.29 0.00	31.57 2.38 -0.25	32.10 2.62 0.00	35.11 3.03 0.00	35.33 3.06 0.00	37.75 3.30 0.00	47.82 4.34 0.00	43.80 4.01 0.00	46.74 4.29 0.00	47.99 4.16 -3.78	40.88 3.37 -4.98	39.08 3.01 -6.54	35.72 3.44 2.78	55.94 5.07 0.87	45.63 4.19 1.24	41.28 3.89 1.66	48.49 4.67 1.59	43.36 4.02 -0.13	39.05 4.06 4.92	93.22 8.68 5.40
YORK___WARBASSE 23770	41.25 3.67 0.00	34.03 2.86 0.00	32.88 2.71 0.00	31.94 2.68 0.00	34.42 2.99 0.00	32.28 3.09 -0.26	32.85 3.38 0.00	108.94 3.92 -72.94	111.32 3.98 -75.07	65.42 4.35 -26.61	179.39 5.60 -130.32	254.84 5.13 -209.92	200.35 5.49 -152.41	150.97 5.24 -105.68	180.79 4.28 -143.98	95.20 3.82 -61.86	119.14 4.40 -79.69	94.56 6.49 -36.33	92.23 5.35 -44.20	577.68 4.99 -533.63	656.76 5.91 -605.43	186.90 5.08 -142.62	220.16 5.20 -175.05	331.36 11.16 -230.26