

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/23/2021

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	41.71	40.16	39.52	40.61	39.94	38.01	38.18	41.87	43.84	53.87	64.48	75.19	47.00	46.78	39.63	37.96	44.64	114.23	64.85	59.02	48.94	43.93	42.99	44.43
24138	3.64	3.44	3.22	3.27	3.20	3.09	3.16	3.63	3.80	4.90	5.75	6.33	4.76	4.59	3.94	3.69	4.34	10.56	5.89	5.67	4.73	4.30	4.05	3.92
	0.00	0.00	-0.84	-0.66	0.00	0.00	0.00	0.00	0.00	0.00	-4.99	-12.88	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.33	0.00	0.00	0.00
74TH STREET_GT_1	41.77	40.22	39.61	40.70	40.02	38.10	38.27	41.97	43.93	53.98	64.63	75.36	47.11	46.89	39.73	38.05	44.74	114.44	65.02	59.15	49.06	44.03	43.08	44.53
24260	3.70	3.51	3.32	3.35	3.28	3.19	3.25	3.72	3.88	5.01	5.89	6.49	4.88	4.70	4.04	3.79	4.44	10.78	6.06	5.80	4.85	4.39	4.15	4.02
	0.00	0.00	-0.84	-0.66	0.00	0.00	0.00	0.00	0.00	0.00	-5.00	-12.89	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.33	0.00	0.00	0.00
74TH STREET_GT_2	41.77	40.22	39.61	40.70	40.02	38.10	38.27	41.97	43.93	53.98	64.63	75.36	47.11	46.89	39.73	38.05	44.74	114.44	65.02	59.15	49.06	44.03	43.08	44.53
24261	3.70	3.51	3.32	3.35	3.28	3.19	3.25	3.72	3.88	5.01	5.89	6.49	4.88	4.70	4.04	3.79	4.44	10.78	6.06	5.80	4.85	4.39	4.15	4.02
	0.00	0.00	-0.84	-0.66	0.00	0.00	0.00	0.00	0.00	0.00	-5.00	-12.89	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.33	0.00	0.00	0.00
ADK HUDSON___FALLS	40.77	39.32	39.23	40.37	39.43	37.48	37.78	41.48	43.21	52.69	62.48	71.79	45.25	45.18	38.31	36.75	43.55	112.18	63.67	57.08	47.64	42.74	42.00	43.65
24011	2.70	2.62	2.53	2.71	2.69	2.57	2.75	3.23	3.17	3.72	4.15	3.97	3.02	2.99	2.62	2.48	3.24	8.51	4.71	3.94	3.29	3.11	3.06	3.15
	0.00	0.00	-1.24	-0.98	0.00	0.00	0.00	0.00	0.00	0.00	-4.59	-11.84	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.11	-0.48	0.00	0.00	0.00
ADK RESOURCE___RCVRY	40.97	39.52	39.44	40.58	39.66	37.72	38.01	41.78	43.50	52.97	62.80	71.98	45.42	45.37	38.47	36.94	43.84	112.94	64.08	57.40	47.86	42.94	42.22	43.94
23798	2.90	2.81	2.74	2.92	2.92	2.80	2.99	3.53	3.45	4.00	4.48	4.18	3.19	3.17	2.78	2.68	3.54	9.27	5.11	4.26	3.50	3.30	3.28	3.44
	0.00	0.00	-1.24	-0.98	0.00	0.00	0.00	0.00	0.00	0.00	-4.58	-11.83	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.11	-0.48	0.00	0.00	0.00
ADK S GLENS___FALLS	40.77	39.32	39.23	40.37	39.43	37.48	37.78	41.48	43.21	52.69	62.48	71.79	45.25	45.18	38.31	36.75	43.55	112.18	63.67	57.08	47.64	42.74	42.00	43.65
24028	2.70	2.62	2.53	2.71	2.69	2.57	2.75	3.23	3.17	3.72	4.15	3.97	3.02	2.99	2.62	2.48	3.24	8.51	4.71	3.94	3.29	3.11	3.06	3.15
	0.00	0.00	-1.24	-0.98	0.00	0.00	0.00	0.00	0.00	0.00	-4.59	-11.84	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.11	-0.48	0.00	0.00	0.00
ADK_NYS___DAM	40.35	38.98	39.02	40.12	39.22	37.18	37.29	40.87	42.50	51.99	62.11	71.73	44.64	44.44	37.77	36.26	42.87	109.90	62.27	55.85	46.57	42.07	41.36	43.00
23527	2.28	2.27	2.40	2.51	2.49	2.27	2.27	2.62	2.46	3.02	3.54	3.32	2.41	2.25	2.08	1.99	2.57	6.23	3.31	2.79	2.58	2.43	2.42	2.49
	0.00	0.00	-1.17	-0.92	0.00	0.00	0.00	0.00	0.00	0.00	-4.82	-12.44	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.18	-0.11	0.00	0.00	0.00
AIR_PRODUCTS___DRP	39.43	38.09	37.95	39.02	38.07	36.17	36.33	39.52	41.13	50.39	60.50	70.77	43.58	43.42	36.88	35.39	41.67	106.99	60.58	54.56	44.97	40.91	40.16	41.66
24190	1.36	1.38	1.34	1.43	1.33	1.26	1.31	1.27	1.09	1.42	1.73	1.83	1.35	1.23	1.19	1.12	1.37	3.32	1.62	1.40	1.37	1.27	1.22	1.15
	0.00	0.00	-1.15	-0.91	0.00	0.00	0.00	0.00	0.00	0.00	-5.03	-12.97	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.28	0.00	0.00	0.00
ALBANY___1	39.43	38.09	37.95	39.02	38.07	36.17	36.33	39.52	41.13	50.39	60.50	70.77	43.58	43.42	36.88	35.39	41.67	106.99	60.58	54.56	44.97	40.91	40.16	41.66
23571	1.36	1.38	1.34	1.43	1.33	1.26	1.31	1.27	1.09	1.42	1.73	1.83	1.35	1.23	1.19	1.12	1.37	3.32	1.62	1.40	1.37	1.27	1.22	1.15
	0.00	0.00	-1.15	-0.91	0.00	0.00	0.00	0.00	0.00	0.00	-5.03	-12.97	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.28	0.00	0.00	0.00
ALBANY___2	39.43	38.09	37.95	39.02	38.07	36.17	36.33	39.52	41.13	50.39	60.50	70.77	43.58	43.42	36.88	35.39	41.67	106.99	60.58	54.56	44.97	40.91	40.16	41.66
23572	1.36	1.38	1.34	1.43	1.33	1.26	1.31	1.27	1.09	1.42	1.73	1.83	1.35	1.23	1.19	1.12	1.37	3.32	1.62	1.40	1.37	1.27	1.22	1.15
	0.00	0.00	-1.15	-0.91	0.00	0.00	0.00	0.00	0.00	0.00	-5.03	-12.97	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.28	0.00	0.00	0.00
ALBANY___3	39.43	38.09	37.95	39.02	38.07	36.17	36.33	39.52	41.13	50.39	60.50	70.77	43.58	43.42	36.88	35.39	41.67	106.99	60.58	54.56	44.97	40.91	40.16	41.66
23573	1.36	1.38	1.34	1.43	1.33	1.26	1.31	1.27	1.09	1.42	1.73	1.83	1.35	1.23	1.19	1.12	1.37	3.32	1.62	1.40	1.37	1.27	1.22	1.15
	0.00	0.00	-1.15	-0.91	0.00	0.00	0.00	0.00	0.00	0.00	-5.03	-12.97	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.28	0.00	0.00	0.00
ALBANY___4	39.43	38.09	37.95	39.02	38.07	36.17	36.33	39.52	41.13	50.39	60.50	70.77	43.58	43.42	36.88	35.39	41.67	106.99	60.58	54.56	44.97	40.91	40.16	41.66
23574	1.36	1.38	1.34	1.43	1.33	1.26	1.31	1.27	1.09	1.42	1.73	1.83	1.35	1.23	1.19	1.12	1.37	3.32	1.62	1.40	1.37	1.27	1.22	1.15
	0.00	0.00	-1.15	-0.91	0.00	0.00	0.00	0.00	0.00	0.00	-5.03	-12.97	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.28	0.00	0.00	0.00

ALBANY___LFGE 323615	39.77 1.69 0.00	38.41 1.70 0.00	38.28 1.64 -1.18	39.36 1.75 -0.93	38.39 1.66 0.00	36.49 1.57 0.00	36.65 1.63 0.00	39.92 1.68 0.00	41.58 1.54 0.00	50.93 1.97 0.00	60.97 2.33 -4.90	71.02 2.40 -12.65	44.03 1.80 -0.03	43.89 1.70 0.00	37.24 1.55 0.00	35.74 1.48 0.00	42.13 1.82 0.00	108.16 4.49 0.00	61.30 2.33 0.00	55.17 2.02 0.10	45.45 1.88 0.31	41.35 1.71 0.00	40.58 1.64 0.00	42.09 1.59 0.00
ALCOA_RYNLDS___DRP 24188	37.12 -0.96 0.00	35.75 -0.96 0.00	34.68 -0.78 0.00	35.81 -0.87 0.00	36.09 -0.65 0.00	34.17 -0.74 0.00	34.29 -0.73 0.00	37.50 -0.75 0.00	39.31 -0.73 0.00	47.94 -1.03 0.00	52.59 -1.29 -0.15	54.88 -1.49 -0.39	40.92 -1.29 0.00	40.90 -1.30 0.00	34.42 -1.27 0.00	33.04 -1.23 0.00	38.91 -1.40 0.00	100.30 -3.37 0.00	57.08 -1.89 0.00	51.31 -1.93 0.00	18.47 -1.67 23.74	38.21 -1.43 0.00	37.54 -1.40 0.00	39.12 -1.39 0.00
ALCOA___DSASP 323711	37.12 -0.96 0.00	35.75 -0.96 0.00	34.68 -0.78 0.00	35.81 -0.87 0.00	36.09 -0.65 0.00	34.17 -0.74 0.00	34.29 -0.73 0.00	37.50 -0.75 0.00	39.31 -0.73 0.00	47.94 -1.03 0.00	52.59 -1.29 -0.15	54.88 -1.49 -0.39	40.92 -1.29 0.00	40.90 -1.30 0.00	34.42 -1.27 0.00	33.04 -1.23 0.00	38.91 -1.40 0.00	100.30 -3.37 0.00	57.08 -1.89 0.00	51.31 -1.93 0.00	18.47 -1.67 23.74	38.21 -1.43 0.00	37.54 -1.40 0.00	39.12 -1.39 0.00
ALLEGHENY___COGEN 23514	40.02 1.95 0.00	38.38 1.67 0.00	37.31 1.70 -0.15	38.27 1.47 -0.12	38.44 1.70 0.00	36.60 1.68 0.00	36.90 1.89 0.00	40.44 2.20 0.00	42.64 2.59 0.00	54.05 3.18 -1.91	58.88 3.28 -1.86	62.76 3.44 -3.34	44.87 2.66 -0.01	44.88 2.68 0.00	37.56 1.88 0.00	36.02 1.76 0.00	42.37 2.07 0.00	110.11 6.44 0.00	63.19 4.23 0.00	57.39 4.14 0.00	46.83 2.95 0.00	41.99 2.36 0.00	41.57 2.63 0.00	43.22 2.71 0.00
ALTONA_WT_PWR 323606	37.77 -0.30 0.00	36.43 -0.28 0.00	35.33 -0.13 0.00	36.62 -0.07 0.00	36.80 0.06 0.00	34.98 0.07 0.00	35.12 0.10 0.00	38.49 0.25 0.00	40.26 0.22 0.00	49.11 0.14 0.00	54.03 0.15 -0.14	56.07 -0.25 -0.35	41.76 -0.44 0.00	41.74 -0.45 0.00	35.23 -0.46 0.00	33.92 -0.34 0.00	40.06 -0.24 0.00	103.44 -0.22 0.00	58.75 -0.21 0.00	52.73 -0.51 0.00	18.70 -0.60 24.58	39.00 -0.64 0.00	38.27 -0.66 0.00	39.84 -0.67 0.00
AMERICAN_REF_FUEL 24010	36.21 -1.86 0.00	34.71 -2.00 0.00	33.93 -1.66 -0.13	34.68 -2.11 -0.11	34.92 -1.82 0.00	33.24 -1.67 0.00	33.32 -1.70 0.00	36.24 -2.00 0.00	38.22 -1.82 0.00	44.29 -2.49 2.18	51.01 -3.22 -0.50	55.57 -3.34 -2.94	39.85 -2.36 -0.01	39.92 -2.27 0.00	33.47 -2.22 0.00	32.15 -2.11 0.00	37.41 -2.89 0.00	97.10 -6.57 0.00	56.01 -2.95 0.00	51.08 -2.17 0.00	41.58 -2.31 0.00	37.38 -2.26 0.00	37.73 -1.21 0.00	39.57 -0.93 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	39.01 0.93 0.00	37.32 0.61 0.00	36.36 0.75 -0.15	37.08 0.28 -0.12	37.31 0.57 0.00	35.55 0.63 0.00	35.71 0.69 0.00	39.13 0.89 0.00	41.37 1.33 0.00	57.95 1.60 -7.39	58.54 1.34 -3.45	61.10 1.84 -3.29	43.50 1.29 -0.01	43.57 1.38 0.00	36.33 0.65 0.00	34.97 0.71 0.00	40.92 0.62 0.00	105.81 2.14 0.00	60.67 1.71 0.00	55.61 2.36 0.00	44.91 1.03 0.00	40.44 0.80 0.00	40.30 1.36 0.00	42.24 1.73 0.00
ARTHUR_KILL_GT_1 23520	41.58 3.50 0.00	40.07 3.36 0.00	39.49 3.19 -0.84	40.60 3.25 -0.66	39.92 3.17 0.00	38.00 3.09 0.00	38.17 3.15 0.00	41.83 3.59 0.00	43.80 3.76 0.00	53.71 4.74 0.00	64.37 5.64 -5.00	75.05 6.19 -12.89	46.91 4.68 -0.03	46.66 4.47 0.00	39.58 3.89 0.00	37.87 3.61 0.00	44.54 4.24 0.00	113.53 9.87 0.00	63.71 5.48 0.73	58.70 5.35 -0.10	48.91 4.70 -0.33	43.92 4.28 0.00	42.94 4.00 0.00	44.39 3.88 0.00
ARTHUR_KILL_2 23512	41.48 3.41 0.00	39.98 3.27 0.00	39.41 3.11 -0.84	40.50 3.15 -0.66	39.83 3.09 0.00	37.92 3.01 0.00	38.07 3.05 0.00	41.72 3.48 0.00	43.68 3.63 0.00	53.57 4.60 0.00	64.22 5.49 -5.00	74.89 6.03 -12.89	46.79 4.56 -0.03	46.55 4.36 0.00	39.48 3.79 0.00	37.78 3.52 0.00	44.43 4.13 0.00	113.22 9.55 0.00	63.53 5.30 0.73	58.53 5.18 -0.10	48.76 4.55 -0.33	43.80 4.17 0.00	42.83 3.89 0.00	44.28 3.78 0.00
ARTHUR_KILL_3 23513	41.39 3.32 0.00	39.88 3.17 0.00	39.27 2.98 -0.84	40.36 3.02 -0.66	39.68 2.95 0.00	37.76 2.85 0.00	37.92 2.90 0.00	41.57 3.33 0.00	43.51 3.47 0.00	53.45 4.49 0.00	64.03 5.30 -4.99	74.74 5.88 -12.89	46.65 4.42 -0.03	46.45 4.25 0.00	39.34 3.65 0.00	37.68 3.42 0.00	44.32 4.02 0.00	113.35 9.69 0.00	64.37 5.41 0.00	58.61 5.26 -0.10	48.59 4.38 -0.33	43.64 4.00 0.00	42.69 3.75 0.00	44.14 3.63 0.00
ARTHUR_KILL_COGEN 323718	41.58 3.50 0.00	40.07 3.36 0.00	39.49 3.19 -0.84	40.60 3.25 -0.66	39.92 3.17 0.00	38.00 3.09 0.00	38.17 3.15 0.00	41.83 3.59 0.00	43.80 3.76 0.00	53.71 4.74 0.00	64.37 5.64 -5.00	75.05 6.19 -12.89	46.91 4.68 -0.03	46.66 4.47 0.00	39.58 3.89 0.00	37.87 3.61 0.00	44.54 4.24 0.00	113.53 9.87 0.00	63.71 5.48 0.73	58.70 5.35 -0.10	48.91 4.70 -0.33	43.92 4.28 0.00	42.94 4.00 0.00	44.39 3.88 0.00
ASHOKAN____ 23654	40.35 2.28 0.00	38.85 2.14 0.00	38.31 1.97 -0.88	39.40 2.02 -0.70	38.65 1.91 0.00	36.79 1.88 0.00	37.05 2.03 0.00	40.66 2.42 0.00	42.61 2.56 0.00	52.46 3.49 0.00	62.86 4.14 -4.98	72.98 4.15 -12.86	45.24 3.01 -0.03	45.12 2.92 0.00	38.25 2.57 0.00	36.67 2.40 0.00	43.32 3.02 0.00	111.37 7.71 0.00	63.33 4.37 0.00	57.39 4.09 -0.05	47.49 3.44 -0.18	42.70 3.06 0.00	41.75 2.81 0.00	43.13 2.62 0.00
ASTORIA_EAST_ENERGY_CC1 323581	41.55 3.47 0.00	40.02 3.31 0.00	39.42 3.12 -0.84	40.52 3.17 -0.66	39.83 3.09 0.00	37.93 3.02 0.00	38.12 3.10 0.00	41.77 3.53 0.00	43.76 3.71 0.00	53.57 4.60 0.00	64.22 5.48 -5.00	75.14 6.27 -12.89	46.87 4.64 -0.03	46.65 4.46 0.00	39.54 3.85 0.00	37.85 3.59 0.00	44.50 4.20 0.00	113.65 9.98 0.00	64.71 5.74 0.00	58.96 5.62 -0.10	48.93 4.72 -0.33	43.93 4.29 0.00	42.97 4.03 0.00	44.38 3.87 0.00
ASTORIA_EAST_ENERGY_CC2 323582	41.55 3.47 0.00	40.02 3.31 0.00	39.42 3.12 -0.84	40.52 3.17 -0.66	39.83 3.09 0.00	37.93 3.02 0.00	38.12 3.10 0.00	41.77 3.53 0.00	43.76 3.71 0.00	53.57 4.60 0.00	64.22 5.48 -5.00	75.14 6.27 -12.89	46.87 4.64 -0.03	46.65 4.46 0.00	39.54 3.85 0.00	37.85 3.59 0.00	44.50 4.20 0.00	113.65 9.98 0.00	64.71 5.74 0.00	58.96 5.62 -0.10	48.93 4.72 -0.33	43.93 4.29 0.00	42.97 4.03 0.00	44.38 3.87 0.00
ASTORIA_GT2_I 24094	41.55 3.47 0.00	40.02 3.31 0.00	39.42 3.12 -0.84	40.52 3.17 -0.66	39.83 3.09 0.00	37.93 3.02 0.00	38.12 3.10 0.00	41.77 3.53 0.00	43.76 3.71 0.00	53.57 4.60 0.00	64.22 5.48 -5.00	75.14 6.27 -12.89	46.87 4.64 -0.03	46.65 4.46 0.00	39.54 3.85 0.00	37.85 3.59 0.00	44.50 4.20 0.00	113.65 9.98 0.00	64.71 5.74 0.00	58.96 5.62 -0.10	48.93 4.72 -0.33	43.93 4.29 0.00	42.97 4.03 0.00	44.38 3.87 0.00

ASTORIA_GT2_2 24095	41.55 3.47 0.00	40.02 3.31 0.00	39.42 3.12 -0.84	40.52 3.17 -0.66	39.83 3.09 0.00	37.93 3.02 0.00	38.12 3.10 0.00	41.77 3.53 0.00	43.76 3.71 0.00	53.57 4.60 0.00	64.22 5.48 -5.00	75.14 6.27 -12.89	46.87 4.64 -0.03	46.65 4.46 0.00	39.54 3.85 0.00	37.85 3.59 0.00	44.50 4.20 0.00	113.65 9.98 0.00	64.71 5.74 0.00	58.96 5.62 -0.10	48.93 4.72 -0.33	43.93 4.29 0.00	42.97 4.03 0.00	44.38 3.87 0.00
ASTORIA_GT2_3 24096	41.55 3.47 0.00	40.02 3.31 0.00	39.42 3.12 -0.84	40.52 3.17 -0.66	39.83 3.09 0.00	37.93 3.02 0.00	38.12 3.10 0.00	41.77 3.53 0.00	43.76 3.71 0.00	53.57 4.60 0.00	64.22 5.48 -5.00	75.14 6.27 -12.89	46.87 4.64 -0.03	46.65 4.46 0.00	39.54 3.85 0.00	37.85 3.59 0.00	44.50 4.20 0.00	113.65 9.98 0.00	64.71 5.74 0.00	58.96 5.62 -0.10	48.93 4.72 -0.33	43.93 4.29 0.00	42.97 4.03 0.00	44.38 3.87 0.00
ASTORIA_GT2_4 24097	41.55 3.47 0.00	40.02 3.31 0.00	39.42 3.12 -0.84	40.52 3.17 -0.66	39.83 3.09 0.00	37.93 3.02 0.00	38.12 3.10 0.00	41.77 3.53 0.00	43.76 3.71 0.00	53.57 4.60 0.00	64.22 5.48 -5.00	75.14 6.27 -12.89	46.87 4.64 -0.03	46.65 4.46 0.00	39.54 3.85 0.00	37.85 3.59 0.00	44.50 4.20 0.00	113.65 9.98 0.00	64.71 5.74 0.00	58.96 5.62 -0.10	48.93 4.72 -0.33	43.93 4.29 0.00	42.97 4.03 0.00	44.38 3.87 0.00
ASTORIA_GT3_1 24098	41.55 3.47 0.00	40.02 3.31 0.00	39.42 3.12 -0.84	40.52 3.17 -0.66	39.83 3.09 0.00	37.93 3.02 0.00	38.12 3.10 0.00	41.77 3.53 0.00	43.76 3.71 0.00	53.57 4.60 0.00	64.22 5.48 -5.00	75.14 6.27 -12.89	46.87 4.64 -0.03	46.65 4.46 0.00	39.54 3.85 0.00	37.85 3.59 0.00	44.50 4.20 0.00	113.65 9.98 0.00	64.71 5.74 0.00	58.96 5.62 -0.10	48.93 4.72 -0.33	43.93 4.29 0.00	42.97 4.03 0.00	44.38 3.87 0.00
ASTORIA_GT3_2 24099	41.55 3.47 0.00	40.02 3.31 0.00	39.42 3.12 -0.84	40.52 3.17 -0.66	39.83 3.09 0.00	37.93 3.02 0.00	38.12 3.10 0.00	41.77 3.53 0.00	43.76 3.71 0.00	53.57 4.60 0.00	64.22 5.48 -5.00	75.14 6.27 -12.89	46.87 4.64 -0.03	46.65 4.46 0.00	39.54 3.85 0.00	37.85 3.59 0.00	44.50 4.20 0.00	113.65 9.98 0.00	64.71 5.74 0.00	58.96 5.62 -0.10	48.93 4.72 -0.33	43.93 4.29 0.00	42.97 4.03 0.00	44.38 3.87 0.00
ASTORIA_GT3_3 24100	41.55 3.47 0.00	40.02 3.31 0.00	39.42 3.12 -0.84	40.52 3.17 -0.66	39.83 3.09 0.00	37.93 3.02 0.00	38.12 3.10 0.00	41.77 3.53 0.00	43.76 3.71 0.00	53.57 4.60 0.00	64.22 5.48 -5.00	75.14 6.27 -12.89	46.87 4.64 -0.03	46.65 4.46 0.00	39.54 3.85 0.00	37.85 3.59 0.00	44.50 4.20 0.00	113.65 9.98 0.00	64.71 5.74 0.00	58.96 5.62 -0.10	48.93 4.72 -0.33	43.93 4.29 0.00	42.97 4.03 0.00	44.38 3.87 0.00
ASTORIA_GT3_4 24101	41.55 3.47 0.00	40.02 3.31 0.00	39.42 3.12 -0.84	40.52 3.17 -0.66	39.83 3.09 0.00	37.93 3.02 0.00	38.12 3.10 0.00	41.77 3.53 0.00	43.76 3.71 0.00	53.57 4.60 0.00	64.22 5.48 -5.00	75.14 6.27 -12.89	46.87 4.64 -0.03	46.65 4.46 0.00	39.54 3.85 0.00	37.85 3.59 0.00	44.50 4.20 0.00	113.65 9.98 0.00	64.71 5.74 0.00	58.96 5.62 -0.10	48.93 4.72 -0.33	43.93 4.29 0.00	42.97 4.03 0.00	44.38 3.87 0.00
ASTORIA_GT4_1 24102	41.55 3.47 0.00	40.02 3.31 0.00	39.42 3.12 -0.84	40.52 3.17 -0.66	39.83 3.09 0.00	37.93 3.02 0.00	38.12 3.10 0.00	41.77 3.53 0.00	43.76 3.71 0.00	53.57 4.60 0.00	64.22 5.48 -5.00	75.14 6.27 -12.89	46.87 4.64 -0.03	46.65 4.46 0.00	39.54 3.85 0.00	37.85 3.59 0.00	44.50 4.20 0.00	113.65 9.98 0.00	64.71 5.74 0.00	58.96 5.62 -0.10	48.93 4.72 -0.33	43.93 4.29 0.00	42.97 4.03 0.00	44.38 3.87 0.00
ASTORIA_GT4_2 24103	41.55 3.47 0.00	40.02 3.31 0.00	39.42 3.12 -0.84	40.52 3.17 -0.66	39.83 3.09 0.00	37.93 3.02 0.00	38.12 3.10 0.00	41.77 3.53 0.00	43.76 3.71 0.00	53.57 4.60 0.00	64.22 5.48 -5.00	75.14 6.27 -12.89	46.87 4.64 -0.03	46.65 4.46 0.00	39.54 3.85 0.00	37.85 3.59 0.00	44.50 4.20 0.00	113.65 9.98 0.00	64.71 5.74 0.00	58.96 5.62 -0.10	48.93 4.72 -0.33	43.93 4.29 0.00	42.97 4.03 0.00	44.38 3.87 0.00
ASTORIA_GT4_3 24104	41.55 3.47 0.00	40.02 3.31 0.00	39.42 3.12 -0.84	40.52 3.17 -0.66	39.83 3.09 0.00	37.93 3.02 0.00	38.12 3.10 0.00	41.77 3.53 0.00	43.76 3.71 0.00	53.57 4.60 0.00	64.22 5.48 -5.00	75.14 6.27 -12.89	46.87 4.64 -0.03	46.65 4.46 0.00	39.54 3.85 0.00	37.85 3.59 0.00	44.50 4.20 0.00	113.65 9.98 0.00	64.71 5.74 0.00	58.96 5.62 -0.10	48.93 4.72 -0.33	43.93 4.29 0.00	42.97 4.03 0.00	44.38 3.87 0.00
ASTORIA_GT4_4 24105	41.55 3.47 0.00	40.02 3.31 0.00	39.42 3.12 -0.84	40.52 3.17 -0.66	39.83 3.09 0.00	37.93 3.02 0.00	38.12 3.10 0.00	41.77 3.53 0.00	43.76 3.71 0.00	53.57 4.60 0.00	64.22 5.48 -5.00	75.14 6.27 -12.89	46.87 4.64 -0.03	46.65 4.46 0.00	39.54 3.85 0.00	37.85 3.59 0.00	44.50 4.20 0.00	113.65 9.98 0.00	64.71 5.74 0.00	58.96 5.62 -0.10	48.93 4.72 -0.33	43.93 4.29 0.00	42.97 4.03 0.00	44.38 3.87 0.00
ASTORIA_GT_1 23523	41.61 3.53 0.00	40.08 3.37 0.00	39.47 3.18 -0.84	40.57 3.22 -0.66	39.88 3.14 0.00	37.98 3.06 0.00	38.17 3.15 0.00	41.83 3.59 0.00	43.82 3.78 0.00	53.67 4.70 0.00	64.32 5.59 -5.00	75.25 6.38 -12.89	46.95 4.71 -0.03	46.73 4.53 0.00	39.60 3.92 0.00	37.91 3.65 0.00	44.58 4.27 0.00	113.81 10.15 0.00	64.81 5.85 0.00	59.06 5.71 -0.10	49.01 4.79 -0.33	43.99 4.36 0.00	43.03 4.09 0.00	44.46 3.95 0.00
ASTORIA_GT_10 24110	41.58 3.51 0.00	40.05 3.34 0.00	39.45 3.16 -0.84	40.53 3.18 -0.66	39.85 3.11 0.00	37.95 3.04 0.00	38.13 3.11 0.00	41.77 3.53 0.00	43.72 3.67 0.00	53.65 4.68 0.00	64.30 5.57 -5.00	75.05 6.18 -12.89	46.87 4.64 -0.03	46.64 4.45 0.00	39.56 3.87 0.00	37.86 3.60 0.00	44.50 4.20 0.00	113.70 10.03 0.00	64.59 5.63 0.00	58.81 5.46 -0.10	48.81 4.59 -0.33	43.84 4.21 0.00	42.89 3.96 0.00	44.31 3.80 0.00
ASTORIA_GT_11 24225	41.58 3.51 0.00	40.05 3.34 0.00	39.45 3.16 -0.84	40.53 3.18 -0.66	39.85 3.11 0.00	37.95 3.04 0.00	38.13 3.11 0.00	41.77 3.53 0.00	43.72 3.67 0.00	53.65 4.68 0.00	64.30 5.57 -5.00	75.05 6.18 -12.89	46.87 4.64 -0.03	46.64 4.45 0.00	39.56 3.87 0.00	37.86 3.60 0.00	44.50 4.20 0.00	113.70 10.03 0.00	64.59 5.63 0.00	58.81 5.46 -0.10	48.81 4.59 -0.33	43.84 4.21 0.00	42.89 3.96 0.00	44.31 3.80 0.00
ASTORIA_GT_12 24226	41.58 3.51 0.00	40.05 3.34 0.00	39.45 3.16 -0.84	40.53 3.18 -0.66	39.85 3.11 0.00	37.95 3.04 0.00	38.13 3.11 0.00	41.77 3.53 0.00	43.72 3.67 0.00	53.65 4.68 0.00	64.30 5.57 -5.00	75.05 6.18 -12.89	46.87 4.64 -0.03	46.64 4.45 0.00	39.56 3.87 0.00	37.86 3.60 0.00	44.50 4.20 0.00	113.70 10.03 0.00	64.59 5.63 0.00	58.81 5.46 -0.10	48.81 4.59 -0.33	43.84 4.21 0.00	42.89 3.96 0.00	44.31 3.80 0.00

ASTORIA_GT_13 24227	41.58 3.51 0.00	40.05 3.34 0.00	39.45 3.16 -0.84	40.53 3.18 -0.66	39.85 3.11 0.00	37.95 3.04 0.00	38.13 3.11 0.00	41.77 3.53 0.00	43.72 3.67 0.00	53.65 4.68 0.00	64.30 5.57 -5.00	75.05 6.18 -12.89	46.87 4.64 -0.03	46.64 4.45 0.00	39.56 3.87 0.00	37.86 3.60 0.00	44.50 4.20 0.00	113.70 10.03 0.00	64.59 5.63 0.00	58.81 5.46 -0.10	48.81 4.59 -0.33	43.84 4.21 0.00	42.89 3.96 0.00	44.31 3.80 0.00
ASTORIA_GT_5 24106	41.61 3.53 0.00	40.08 3.37 0.00	39.47 3.18 -0.84	40.57 3.22 -0.66	39.88 3.14 0.00	37.98 3.06 0.00	38.17 3.15 0.00	41.83 3.59 0.00	43.82 3.78 0.00	53.67 4.70 0.00	64.32 5.59 -5.00	75.25 6.38 -12.89	46.95 4.71 -0.03	46.73 4.53 0.00	39.60 3.92 0.00	37.91 3.65 0.00	44.58 4.27 0.00	113.81 10.15 0.00	64.81 5.85 0.00	59.06 5.71 -0.10	49.01 4.79 -0.33	43.99 4.36 0.00	43.03 4.09 0.00	44.46 3.95 0.00
ASTORIA_GT_7 24107	41.61 3.53 0.00	40.08 3.37 0.00	39.47 3.18 -0.84	40.57 3.22 -0.66	39.88 3.14 0.00	37.98 3.06 0.00	38.17 3.15 0.00	41.83 3.59 0.00	43.82 3.78 0.00	53.67 4.70 0.00	64.32 5.59 -5.00	75.25 6.38 -12.89	46.95 4.71 -0.03	46.73 4.53 0.00	39.60 3.92 0.00	37.91 3.65 0.00	44.58 4.27 0.00	113.81 10.15 0.00	64.81 5.85 0.00	59.06 5.71 -0.10	49.01 4.79 -0.33	43.99 4.36 0.00	43.03 4.09 0.00	44.46 3.95 0.00
ASTORIA_GT_8 24108	41.61 3.53 0.00	40.08 3.37 0.00	39.47 3.18 -0.84	40.57 3.22 -0.66	39.88 3.14 0.00	37.98 3.06 0.00	38.17 3.15 0.00	41.83 3.59 0.00	43.82 3.78 0.00	53.67 4.70 0.00	64.32 5.59 -5.00	75.25 6.38 -12.89	46.95 4.71 -0.03	46.73 4.53 0.00	39.60 3.92 0.00	37.91 3.65 0.00	44.58 4.27 0.00	113.81 10.15 0.00	64.81 5.85 0.00	59.06 5.71 -0.10	49.01 4.79 -0.33	43.99 4.36 0.00	43.03 4.09 0.00	44.46 3.95 0.00
ASTORIA___2 24149	41.55 3.47 0.00	40.02 3.31 0.00	39.42 3.12 -0.84	40.52 3.17 -0.66	39.83 3.09 0.00	37.93 3.02 0.00	38.12 3.10 0.00	41.77 3.53 0.00	43.76 3.71 0.00	53.57 4.60 0.00	64.22 5.48 -5.00	75.14 6.27 -12.89	46.87 4.64 -0.03	46.65 4.46 0.00	39.54 3.85 0.00	37.85 3.59 0.00	44.50 4.20 0.00	113.65 9.98 0.00	64.71 5.74 0.00	58.96 5.62 -0.10	48.93 4.72 -0.33	43.93 4.29 0.00	42.97 4.03 0.00	44.38 3.87 0.00
ASTORIA___3 23516	41.58 3.51 0.00	40.05 3.34 0.00	39.45 3.16 -0.84	40.53 3.18 -0.66	39.85 3.11 0.00	37.95 3.04 0.00	38.13 3.11 0.00	41.77 3.53 0.00	43.72 3.67 0.00	53.65 4.68 0.00	64.30 5.57 -5.00	75.05 6.18 -12.89	46.87 4.64 -0.03	46.64 4.45 0.00	39.56 3.87 0.00	37.86 3.60 0.00	44.50 4.20 0.00	113.70 10.03 0.00	64.59 5.63 0.00	58.81 5.46 -0.10	48.81 4.59 -0.33	43.84 4.21 0.00	42.89 3.96 0.00	44.31 3.80 0.00
ASTORIA___4 23517	41.58 3.51 0.00	40.05 3.34 0.00	39.45 3.16 -0.84	40.53 3.18 -0.66	39.85 3.11 0.00	37.95 3.04 0.00	38.13 3.11 0.00	41.77 3.53 0.00	43.72 3.67 0.00	53.65 4.68 0.00	64.30 5.57 -5.00	75.05 6.18 -12.89	46.87 4.64 -0.03	46.64 4.45 0.00	39.56 3.87 0.00	37.86 3.60 0.00	44.50 4.20 0.00	113.70 10.03 0.00	64.59 5.63 0.00	58.81 5.46 -0.10	48.81 4.59 -0.33	43.84 4.21 0.00	42.89 3.96 0.00	44.31 3.80 0.00
ASTORIA___5 23518	41.58 3.51 0.00	40.05 3.34 0.00	39.45 3.16 -0.84	40.53 3.18 -0.66	39.85 3.11 0.00	37.95 3.04 0.00	38.13 3.11 0.00	41.77 3.53 0.00	43.72 3.67 0.00	53.65 4.68 0.00	64.30 5.57 -5.00	75.05 6.18 -12.89	46.87 4.64 -0.03	46.64 4.45 0.00	39.56 3.87 0.00	37.86 3.60 0.00	44.50 4.20 0.00	113.70 10.03 0.00	64.59 5.63 0.00	58.81 5.46 -0.10	48.81 4.59 -0.33	43.84 4.21 0.00	42.89 3.96 0.00	44.31 3.80 0.00
AST_ENERGY_2_CC3 323677	41.55 3.47 0.00	40.02 3.31 0.00	39.41 3.11 -0.84	40.50 3.16 -0.66	39.83 3.09 0.00	37.90 2.98 0.00	38.07 3.04 0.00	41.73 3.49 0.00	43.68 3.63 0.00	53.66 4.69 0.00	64.24 5.51 -4.99	74.97 6.11 -12.89	46.82 4.59 -0.03	46.61 4.42 0.00	39.49 3.80 0.00	37.83 3.56 0.00	44.49 4.19 0.00	113.80 10.14 0.00	64.61 5.65 0.00	58.80 5.45 -0.10	48.77 4.55 -0.33	43.78 4.14 0.00	42.84 3.90 0.00	44.27 3.77 0.00
AST_ENERGY_2_CC4 323678	41.55 3.47 0.00	40.02 3.31 0.00	39.41 3.11 -0.84	40.50 3.16 -0.66	39.83 3.09 0.00	37.90 2.98 0.00	38.07 3.04 0.00	41.73 3.49 0.00	43.68 3.63 0.00	53.66 4.69 0.00	64.24 5.51 -4.99	74.97 6.11 -12.89	46.82 4.59 -0.03	46.61 4.42 0.00	39.49 3.80 0.00	37.83 3.56 0.00	44.49 4.19 0.00	113.80 10.14 0.00	64.61 5.65 0.00	58.80 5.45 -0.10	48.77 4.55 -0.33	43.78 4.14 0.00	42.84 3.90 0.00	44.27 3.77 0.00
ATHENS_STG_1 23668	39.98 1.91 0.00	38.61 1.90 0.00	38.21 1.79 -0.96	39.32 1.87 -0.76	38.50 1.76 0.00	36.61 1.69 0.00	36.76 1.74 0.00	40.22 1.98 0.00	42.03 1.99 0.00	51.53 2.56 0.00	62.08 3.03 -5.31	72.99 3.30 -13.72	44.71 2.48 -0.03	44.53 2.33 0.00	37.73 2.04 0.00	36.17 1.91 0.00	42.56 2.26 0.00	109.16 5.49 0.00	61.93 2.97 0.00	56.03 2.76 -0.02	46.38 2.43 -0.08	41.84 2.20 0.00	41.05 2.11 0.00	42.57 2.06 0.00
ATHENS_STG_2 23670	39.98 1.91 0.00	38.61 1.90 0.00	38.21 1.79 -0.96	39.32 1.87 -0.76	38.50 1.76 0.00	36.61 1.69 0.00	36.76 1.74 0.00	40.22 1.98 0.00	42.03 1.99 0.00	51.53 2.56 0.00	62.08 3.03 -5.31	72.99 3.30 -13.72	44.71 2.48 -0.03	44.53 2.33 0.00	37.73 2.04 0.00	36.17 1.91 0.00	42.56 2.26 0.00	109.16 5.49 0.00	61.93 2.97 0.00	56.03 2.76 -0.02	46.38 2.43 -0.08	41.84 2.20 0.00	41.05 2.11 0.00	42.57 2.06 0.00
ATHENS_STG_3 23677	39.98 1.91 0.00	38.61 1.90 0.00	38.21 1.79 -0.96	39.32 1.87 -0.76	38.50 1.76 0.00	36.61 1.69 0.00	36.76 1.74 0.00	40.22 1.98 0.00	42.03 1.99 0.00	51.53 2.56 0.00	62.08 3.03 -5.31	72.99 3.30 -13.72	44.71 2.48 -0.03	44.53 2.33 0.00	37.73 2.04 0.00	36.17 1.91 0.00	42.56 2.26 0.00	109.16 5.49 0.00	61.93 2.97 0.00	56.03 2.76 -0.02	46.38 2.43 -0.08	41.84 2.20 0.00	41.05 2.11 0.00	42.57 2.06 0.00
AUBURN___LFGE 323710	38.85 0.78 0.00	37.36 0.65 0.00	36.06 0.49 -0.11	37.33 0.56 -0.09	37.24 0.50 0.00	35.59 0.68 0.00	35.73 0.71 0.00	39.01 0.77 0.00	41.05 1.01 0.00	50.00 1.03 0.00	55.77 1.00 -1.03	59.65 1.01 -2.67	43.12 0.91 -0.01	42.97 0.78 0.00	36.27 0.58 0.00	34.98 0.71 0.00	41.00 0.70 0.00	105.76 2.09 0.00	60.47 1.51 0.00	54.48 1.24 0.00	44.86 0.98 0.00	40.46 0.82 0.00	39.71 0.77 0.00	41.49 0.98 0.00
BABYLON_RES_REC 323704	63.93 4.70 -21.15	41.10 4.39 0.00	40.61 4.31 -0.84	41.70 4.35 -0.66	41.03 4.29 0.00	39.10 4.19 0.00	39.48 4.32 -0.15	43.02 4.77 0.00	44.85 4.81 0.00	54.77 5.81 0.00	65.47 6.73 -5.00	79.76 7.63 -16.16	69.75 5.78 -21.77	47.55 5.35 0.00	40.47 4.78 0.00	38.82 4.55 0.00	59.45 5.36 -13.78	121.20 13.44 -4.10	101.80 7.48 -35.36	88.53 7.15 -28.14	53.77 5.97 -3.92	50.26 5.41 -5.21	43.99 5.05 0.00	45.22 4.71 0.00

BARRETT_IC_1 23704	64.63 4.21 -22.35	40.64 3.94 0.00	40.12 3.82 -0.84	41.21 3.86 -0.66	40.54 3.80 0.00	38.57 3.66 0.00	38.70 3.68 0.00	42.25 4.01 0.00	44.13 4.09 0.00	54.02 5.06 0.00	64.88 6.14 -5.00	79.10 6.97 -16.16	69.23 5.26 -21.77	47.08 4.89 0.00	39.96 4.27 0.00	38.23 3.97 0.00	58.76 4.68 -13.78	119.24 11.48 -4.10	100.74 6.42 -35.36	87.51 6.13 -28.14	52.92 5.12 -3.92	49.50 4.65 -5.21	43.24 4.30 0.00	44.61 4.10 0.00
BARRETT_IC_10 23701	64.63 4.21 -22.35	40.64 3.94 0.00	40.12 3.82 -0.84	41.21 3.86 -0.66	40.54 3.80 0.00	38.57 3.66 0.00	38.70 3.68 0.00	42.25 4.01 0.00	44.13 4.09 0.00	54.02 5.06 0.00	64.88 6.14 -5.00	79.10 6.97 -16.16	69.23 5.26 -21.77	47.08 4.89 0.00	39.96 4.27 0.00	38.23 3.97 0.00	58.76 4.68 -13.78	119.24 11.48 -4.10	100.74 6.42 -35.36	87.51 6.13 -28.14	52.92 5.12 -3.92	49.50 4.65 -5.21	43.24 4.30 0.00	44.61 4.10 0.00
BARRETT_IC_11 23702	64.63 4.21 -22.35	40.64 3.94 0.00	40.12 3.82 -0.84	41.21 3.86 -0.66	40.54 3.80 0.00	38.57 3.66 0.00	38.70 3.68 0.00	42.25 4.01 0.00	44.13 4.09 0.00	54.02 5.06 0.00	64.88 6.14 -5.00	79.10 6.97 -16.16	69.23 5.26 -21.77	47.08 4.89 0.00	39.96 4.27 0.00	38.23 3.97 0.00	58.76 4.68 -13.78	119.24 11.48 -4.10	100.74 6.42 -35.36	87.51 6.13 -28.14	52.92 5.12 -3.92	49.50 4.65 -5.21	43.24 4.30 0.00	44.61 4.10 0.00
BARRETT_IC_12 23703	64.63 4.21 -22.35	40.64 3.94 0.00	40.12 3.82 -0.84	41.21 3.86 -0.66	40.54 3.80 0.00	38.57 3.66 0.00	38.70 3.68 0.00	42.25 4.01 0.00	44.13 4.09 0.00	54.02 5.06 0.00	64.88 6.14 -5.00	79.10 6.97 -16.16	69.23 5.26 -21.77	47.08 4.89 0.00	39.96 4.27 0.00	38.23 3.97 0.00	58.76 4.68 -13.78	119.24 11.48 -4.10	100.74 6.42 -35.36	87.51 6.13 -28.14	52.92 5.12 -3.92	49.50 4.65 -5.21	43.24 4.30 0.00	44.61 4.10 0.00
BARRETT_IC_2 23705	64.63 4.21 -22.35	40.64 3.94 0.00	40.12 3.82 -0.84	41.21 3.86 -0.66	40.54 3.80 0.00	38.57 3.66 0.00	38.70 3.68 0.00	42.25 4.01 0.00	44.13 4.09 0.00	54.02 5.06 0.00	64.88 6.14 -5.00	79.10 6.97 -16.16	69.23 5.26 -21.77	47.08 4.89 0.00	39.96 4.27 0.00	38.23 3.97 0.00	58.76 4.68 -13.78	119.24 11.48 -4.10	100.74 6.42 -35.36	87.51 6.13 -28.14	52.92 5.12 -3.92	49.50 4.65 -5.21	43.24 4.30 0.00	44.61 4.10 0.00
BARRETT_IC_3 23706	64.63 4.21 -22.35	40.64 3.94 0.00	40.12 3.82 -0.84	41.21 3.86 -0.66	40.54 3.80 0.00	38.57 3.66 0.00	38.70 3.68 0.00	42.25 4.01 0.00	44.13 4.09 0.00	54.02 5.06 0.00	64.88 6.14 -5.00	79.10 6.97 -16.16	69.23 5.26 -21.77	47.08 4.89 0.00	39.96 4.27 0.00	38.23 3.97 0.00	58.76 4.68 -13.78	119.24 11.48 -4.10	100.74 6.42 -35.36	87.51 6.13 -28.14	52.92 5.12 -3.92	49.50 4.65 -5.21	43.24 4.30 0.00	44.61 4.10 0.00
BARRETT_IC_4 23707	64.63 4.21 -22.35	40.64 3.94 0.00	40.12 3.82 -0.84	41.21 3.86 -0.66	40.54 3.80 0.00	38.57 3.66 0.00	38.70 3.68 0.00	42.25 4.01 0.00	44.13 4.09 0.00	54.02 5.06 0.00	64.88 6.14 -5.00	79.10 6.97 -16.16	69.23 5.26 -21.77	47.08 4.89 0.00	39.96 4.27 0.00	38.23 3.97 0.00	58.76 4.68 -13.78	119.24 11.48 -4.10	100.74 6.42 -35.36	87.51 6.13 -28.14	52.92 5.12 -3.92	49.50 4.65 -5.21	43.24 4.30 0.00	44.61 4.10 0.00
BARRETT_IC_5 23708	64.63 4.21 -22.35	40.64 3.94 0.00	40.12 3.82 -0.84	41.21 3.86 -0.66	40.54 3.80 0.00	38.57 3.66 0.00	38.70 3.68 0.00	42.25 4.01 0.00	44.13 4.09 0.00	54.02 5.06 0.00	64.88 6.14 -5.00	79.10 6.97 -16.16	69.23 5.26 -21.77	47.08 4.89 0.00	39.96 4.27 0.00	38.23 3.97 0.00	58.76 4.68 -13.78	119.24 11.48 -4.10	100.74 6.42 -35.36	87.51 6.13 -28.14	52.92 5.12 -3.92	49.50 4.65 -5.21	43.24 4.30 0.00	44.61 4.10 0.00
BARRETT_IC_6 23709	64.63 4.21 -22.35	40.64 3.94 0.00	40.12 3.82 -0.84	41.21 3.86 -0.66	40.54 3.80 0.00	38.57 3.66 0.00	38.70 3.68 0.00	42.25 4.01 0.00	44.13 4.09 0.00	54.02 5.06 0.00	64.88 6.14 -5.00	79.10 6.97 -16.16	69.23 5.26 -21.77	47.08 4.89 0.00	39.96 4.27 0.00	38.23 3.97 0.00	58.76 4.68 -13.78	119.24 11.48 -4.10	100.74 6.42 -35.36	87.51 6.13 -28.14	52.92 5.12 -3.92	49.50 4.65 -5.21	43.24 4.30 0.00	44.61 4.10 0.00
BARRETT_IC_7 23710	64.63 4.21 -22.35	40.64 3.94 0.00	40.12 3.82 -0.84	41.21 3.86 -0.66	40.54 3.80 0.00	38.57 3.66 0.00	38.70 3.68 0.00	42.25 4.01 0.00	44.13 4.09 0.00	54.02 5.06 0.00	64.88 6.14 -5.00	79.10 6.97 -16.16	69.23 5.26 -21.77	47.08 4.89 0.00	39.96 4.27 0.00	38.23 3.97 0.00	58.76 4.68 -13.78	119.24 11.48 -4.10	100.74 6.42 -35.36	87.51 6.13 -28.14	52.92 5.12 -3.92	49.50 4.65 -5.21	43.24 4.30 0.00	44.61 4.10 0.00
BARRETT_IC_8 23711	64.63 4.21 -22.35	40.64 3.94 0.00	40.12 3.82 -0.84	41.21 3.86 -0.66	40.54 3.80 0.00	38.57 3.66 0.00	38.70 3.68 0.00	42.25 4.01 0.00	44.13 4.09 0.00	54.02 5.06 0.00	64.88 6.14 -5.00	79.10 6.97 -16.16	69.23 5.26 -21.77	47.08 4.89 0.00	39.96 4.27 0.00	38.23 3.97 0.00	58.76 4.68 -13.78	119.24 11.48 -4.10	100.74 6.42 -35.36	87.51 6.13 -28.14	52.92 5.12 -3.92	49.50 4.65 -5.21	43.24 4.30 0.00	44.61 4.10 0.00
BARRETT_IC_9 23700	64.63 4.21 -22.35	40.64 3.94 0.00	40.12 3.82 -0.84	41.21 3.86 -0.66	40.54 3.80 0.00	38.57 3.66 0.00	38.70 3.68 0.00	42.25 4.01 0.00	44.13 4.09 0.00	54.02 5.06 0.00	64.88 6.14 -5.00	79.10 6.97 -16.16	69.23 5.26 -21.77	47.08 4.89 0.00	39.96 4.27 0.00	38.23 3.97 0.00	58.76 4.68 -13.78	119.24 11.48 -4.10	100.74 6.42 -35.36	87.51 6.13 -28.14	52.92 5.12 -3.92	49.50 4.65 -5.21	43.24 4.30 0.00	44.61 4.10 0.00
BARRETT__1 23545	64.63 4.21 -22.35	40.64 3.94 0.00	40.12 3.82 -0.84	41.21 3.86 -0.66	40.54 3.80 0.00	38.57 3.66 0.00	38.70 3.68 0.00	42.25 4.01 0.00	44.13 4.09 0.00	54.02 5.06 0.00	64.88 6.14 -5.00	79.10 6.97 -16.16	69.23 5.26 -21.77	47.08 4.89 0.00	39.96 4.27 0.00	38.23 3.97 0.00	58.76 4.68 -13.78	119.24 11.48 -4.10	100.74 6.42 -35.36	87.51 6.13 -28.14	52.92 5.12 -3.92	49.50 4.65 -5.21	43.24 4.30 0.00	44.61 4.10 0.00
BARRETT__2 23546	64.63 4.21 -22.35	40.64 3.94 0.00	40.12 3.82 -0.84	41.21 3.86 -0.66	40.54 3.80 0.00	38.57 3.66 0.00	38.70 3.68 0.00	42.25 4.01 0.00	44.13 4.09 0.00	54.02 5.06 0.00	64.88 6.14 -5.00	79.10 6.97 -16.16	69.23 5.26 -21.77	47.08 4.89 0.00	39.96 4.27 0.00	38.23 3.97 0.00	58.76 4.68 -13.78	119.24 11.48 -4.10	100.74 6.42 -35.36	87.51 6.13 -28.14	52.92 5.12 -3.92	49.50 4.65 -5.21	43.24 4.30 0.00	44.61 4.10 0.00
BAYONEEC__CTG1 323682	41.50 3.43 0.00	39.98 3.27 0.00	39.37 3.08 -0.84	40.46 3.11 -0.66	39.79 3.05 0.00	37.86 2.95 0.00	38.02 3.01 0.00	41.69 3.45 0.00	43.64 3.59 0.00	53.60 4.63 0.00	64.17 5.44 -4.99	74.90 6.05 -12.89	46.78 4.55 0.00	46.57 4.38 0.00	39.45 3.76 0.00	37.79 3.52 0.00	44.44 4.14 0.00	113.65 9.98 0.00	64.52 5.56 0.00	58.76 5.41 -0.10	48.72 4.51 -0.33	43.75 4.12 0.00	42.80 3.87 0.00	44.25 3.74 0.00

BAYONEEC___CTG10 323750	41.50 3.43 0.00	39.98 3.27 0.00	39.37 3.08 -0.84	40.46 3.11 -0.66	39.79 3.05 0.00	37.86 2.95 0.00	38.02 3.01 0.00	41.69 3.45 0.00	43.64 3.59 0.00	53.60 4.63 0.00	64.17 5.44 -4.99	74.90 6.05 -12.89	46.78 4.55 -0.03	46.57 4.38 0.00	39.45 3.76 0.00	37.79 3.52 0.00	44.44 4.14 0.00	113.65 9.98 0.00	64.52 5.56 0.00	58.76 5.41 -0.10	48.72 4.51 -0.33	43.75 4.12 0.00	42.80 3.87 0.00	44.25 3.74 0.00
BAYONEEC___CTG2 323683	41.50 3.43 0.00	39.98 3.27 0.00	39.37 3.08 -0.84	40.46 3.11 -0.66	39.79 3.05 0.00	37.86 2.95 0.00	38.02 3.01 0.00	41.69 3.45 0.00	43.64 3.59 0.00	53.60 4.63 0.00	64.17 5.44 -4.99	74.90 6.05 -12.89	46.78 4.55 -0.03	46.57 4.38 0.00	39.45 3.76 0.00	37.79 3.52 0.00	44.44 4.14 0.00	113.65 9.98 0.00	64.52 5.56 0.00	58.76 5.41 -0.10	48.72 4.51 -0.33	43.75 4.12 0.00	42.80 3.87 0.00	44.25 3.74 0.00
BAYONEEC___CTG3 323684	41.50 3.43 0.00	39.98 3.27 0.00	39.37 3.08 -0.84	40.46 3.11 -0.66	39.79 3.05 0.00	37.86 2.95 0.00	38.02 3.01 0.00	41.69 3.45 0.00	43.64 3.59 0.00	53.60 4.63 0.00	64.17 5.44 -4.99	74.90 6.05 -12.89	46.78 4.55 -0.03	46.57 4.38 0.00	39.45 3.76 0.00	37.79 3.52 0.00	44.44 4.14 0.00	113.65 9.98 0.00	64.52 5.56 0.00	58.76 5.41 -0.10	48.72 4.51 -0.33	43.75 4.12 0.00	42.80 3.87 0.00	44.25 3.74 0.00
BAYONEEC___CTG4 323685	41.50 3.43 0.00	39.98 3.27 0.00	39.37 3.08 -0.84	40.46 3.11 -0.66	39.79 3.05 0.00	37.86 2.95 0.00	38.02 3.01 0.00	41.69 3.45 0.00	43.64 3.59 0.00	53.60 4.63 0.00	64.17 5.44 -4.99	74.90 6.05 -12.89	46.78 4.55 -0.03	46.57 4.38 0.00	39.45 3.76 0.00	37.79 3.52 0.00	44.44 4.14 0.00	113.65 9.98 0.00	64.52 5.56 0.00	58.76 5.41 -0.10	48.72 4.51 -0.33	43.75 4.12 0.00	42.80 3.87 0.00	44.25 3.74 0.00
BAYONEEC___CTG5 323686	41.50 3.43 0.00	39.98 3.27 0.00	39.37 3.08 -0.84	40.46 3.11 -0.66	39.79 3.05 0.00	37.86 2.95 0.00	38.02 3.01 0.00	41.69 3.45 0.00	43.64 3.59 0.00	53.60 4.63 0.00	64.17 5.44 -4.99	74.90 6.05 -12.89	46.78 4.55 -0.03	46.57 4.38 0.00	39.45 3.76 0.00	37.79 3.52 0.00	44.44 4.14 0.00	113.65 9.98 0.00	64.52 5.56 0.00	58.76 5.41 -0.10	48.72 4.51 -0.33	43.75 4.12 0.00	42.80 3.87 0.00	44.25 3.74 0.00
BAYONEEC___CTG6 323687	41.50 3.43 0.00	39.98 3.27 0.00	39.37 3.08 -0.84	40.46 3.11 -0.66	39.79 3.05 0.00	37.86 2.95 0.00	38.02 3.01 0.00	41.69 3.45 0.00	43.64 3.59 0.00	53.60 4.63 0.00	64.17 5.44 -4.99	74.90 6.05 -12.89	46.78 4.55 -0.03	46.57 4.38 0.00	39.45 3.76 0.00	37.79 3.52 0.00	44.44 4.14 0.00	113.65 9.98 0.00	64.52 5.56 0.00	58.76 5.41 -0.10	48.72 4.51 -0.33	43.75 4.12 0.00	42.80 3.87 0.00	44.25 3.74 0.00
BAYONEEC___CTG7 323688	41.50 3.43 0.00	39.98 3.27 0.00	39.37 3.08 -0.84	40.46 3.11 -0.66	39.79 3.05 0.00	37.86 2.95 0.00	38.02 3.01 0.00	41.69 3.45 0.00	43.64 3.59 0.00	53.60 4.63 0.00	64.17 5.44 -4.99	74.90 6.05 -12.89	46.78 4.55 -0.03	46.57 4.38 0.00	39.45 3.76 0.00	37.79 3.52 0.00	44.44 4.14 0.00	113.65 9.98 0.00	64.52 5.56 0.00	58.76 5.41 -0.10	48.72 4.51 -0.33	43.75 4.12 0.00	42.80 3.87 0.00	44.25 3.74 0.00
BAYONEEC___CTG8 323689	41.50 3.43 0.00	39.98 3.27 0.00	39.37 3.08 -0.84	40.46 3.11 -0.66	39.79 3.05 0.00	37.86 2.95 0.00	38.02 3.01 0.00	41.69 3.45 0.00	43.64 3.59 0.00	53.60 4.63 0.00	64.17 5.44 -4.99	74.90 6.05 -12.89	46.78 4.55 -0.03	46.57 4.38 0.00	39.45 3.76 0.00	37.79 3.52 0.00	44.44 4.14 0.00	113.65 9.98 0.00	64.52 5.56 0.00	58.76 5.41 -0.10	48.72 4.51 -0.33	43.75 4.12 0.00	42.80 3.87 0.00	44.25 3.74 0.00
BAYONEEC___CTG9 323749	41.50 3.43 0.00	39.98 3.27 0.00	39.37 3.08 -0.84	40.46 3.11 -0.66	39.79 3.05 0.00	37.86 2.95 0.00	38.02 3.01 0.00	41.69 3.45 0.00	43.64 3.59 0.00	53.60 4.63 0.00	64.17 5.44 -4.99	74.90 6.05 -12.89	46.78 4.55 -0.03	46.57 4.38 0.00	39.45 3.76 0.00	37.79 3.52 0.00	44.44 4.14 0.00	113.65 9.98 0.00	64.52 5.56 0.00	58.76 5.41 -0.10	48.72 4.51 -0.33	43.75 4.12 0.00	42.80 3.87 0.00	44.25 3.74 0.00
BEACON___LESR 323632	40.11 2.04 0.00	38.69 1.98 0.00	38.61 2.00 -1.15	39.68 2.08 -0.91	38.69 1.95 0.00	36.67 1.76 0.00	36.88 1.86 0.00	40.20 1.95 0.00	41.95 1.92 0.00	51.52 2.56 0.00	61.68 2.92 -5.01	72.20 3.29 -12.93	44.71 2.48 -0.03	44.48 2.28 0.00	37.68 1.99 0.00	36.26 2.00 0.00	42.79 2.49 0.00	110.09 6.43 0.00	62.11 3.15 0.00	56.14 2.99 0.09	46.05 2.47 0.30	41.86 2.23 0.00	41.04 2.10 0.00	42.62 2.11 0.00
BEAVER RIVER___HYD 24048	38.52 0.45 0.00	37.07 0.37 0.00	35.81 0.36 0.00	37.03 0.34 0.00	37.18 0.44 0.00	35.44 0.53 0.00	35.76 0.74 0.00	39.32 1.08 0.00	41.25 1.20 0.00	50.12 1.15 0.00	55.11 0.94 -0.44	57.75 0.65 -1.13	42.49 0.29 0.00	42.32 0.13 0.00	35.40 -0.28 0.00	34.08 -0.18 0.00	40.16 -0.14 0.00	104.21 0.54 0.00	59.57 0.61 0.00	53.82 0.57 0.00	37.43 0.33 6.78	39.89 0.26 0.00	39.16 0.21 0.00	40.74 0.23 0.00
BEEBEE_GT_13 23619	38.45 0.37 0.00	36.91 0.20 0.00	35.85 0.29 -0.10	36.87 0.11 -0.08	36.99 0.25 0.00	35.20 0.29 0.00	35.37 0.34 0.00	38.54 0.30 0.00	40.49 0.45 0.00	49.20 0.42 0.19	54.78 0.26 -0.78	58.34 0.20 -2.17	42.51 0.31 0.00	42.81 0.61 0.00	36.04 0.35 0.00	34.61 0.35 0.00	40.51 0.20 0.00	104.85 1.18 0.00	60.09 1.13 0.00	54.51 1.27 0.00	44.61 0.73 0.00	40.12 0.48 0.00	39.72 0.78 0.00	41.41 0.90 0.00
BETHLEHEM___GRP 23843	39.43 1.36 0.00	38.09 1.38 0.00	37.95 1.34 -1.15	39.02 1.43 -0.91	38.07 1.33 0.00	36.17 1.26 0.00	36.33 1.31 0.00	39.52 1.27 0.00	41.13 1.09 0.00	50.39 1.42 0.00	60.50 1.73 -5.03	70.77 1.83 -12.97	43.58 1.35 -0.03	43.42 1.23 0.00	36.88 1.19 0.00	35.39 1.12 0.00	41.67 1.37 0.00	106.99 3.32 0.00	60.58 1.62 0.00	54.56 1.40 0.09	44.97 1.37 0.28	40.91 1.27 0.00	40.16 1.22 0.00	41.66 1.15 0.00
BETHLEHEM___GS1 323560	39.43 1.36 0.00	38.09 1.38 0.00	37.95 1.34 -1.15	39.02 1.43 -0.91	38.07 1.33 0.00	36.17 1.26 0.00	36.33 1.31 0.00	39.52 1.27 0.00	41.13 1.09 0.00	50.39 1.42 0.00	60.50 1.73 -5.03	70.77 1.83 -12.97	43.58 1.35 -0.03	43.42 1.23 0.00	36.88 1.19 0.00	35.39 1.12 0.00	41.67 1.37 0.00	106.99 3.32 0.00	60.58 1.62 0.00	54.56 1.40 0.09	44.97 1.37 0.28	40.91 1.27 0.00	40.16 1.22 0.00	41.66 1.15 0.00
BETHLEHEM___GS2 323561	39.43 1.36 0.00	38.09 1.38 0.00	37.95 1.34 -1.15	39.02 1.43 -0.91	38.07 1.33 0.00	36.17 1.26 0.00	36.33 1.31 0.00	39.52 1.27 0.00	41.13 1.09 0.00	50.39 1.42 0.00	60.50 1.73 -5.03	70.77 1.83 -12.97	43.58 1.35 -0.03	43.42 1.23 0.00	36.88 1.19 0.00	35.39 1.12 0.00	41.67 1.37 0.00	106.99 3.32 0.00	60.58 1.62 0.00	54.56 1.40 0.09	44.97 1.37 0.28	40.91 1.27 0.00	40.16 1.22 0.00	41.66 1.15 0.00

BETHLEHEM___GS3 323562	39.43 1.36 0.00	38.09 1.38 0.00	37.95 1.34 -1.15	39.02 1.43 -0.91	38.07 1.33 0.00	36.17 1.26 0.00	36.33 1.31 0.00	39.52 1.27 0.00	41.13 1.09 0.00	50.39 1.42 0.00	60.50 1.73 -5.03	70.77 1.83 -12.97	43.58 1.35 -0.03	43.42 1.23 0.00	36.88 1.19 0.00	35.39 1.12 0.00	41.67 1.37 0.00	106.99 3.32 0.00	60.58 1.62 0.00	54.56 1.40 0.09	44.97 1.37 0.28	40.91 1.27 0.00	40.16 1.22 0.00	41.66 1.15 0.00
BETHLEHEM___STEEL 23779	37.75 -0.32 0.00	36.17 -0.54 0.00	35.31 -0.30 -0.14	36.08 -0.72 -0.11	36.29 -0.45 0.00	34.55 -0.36 0.00	34.69 -0.34 0.00	37.86 -0.39 0.00	39.95 -0.09 0.00	57.56 -0.26 -8.85	56.94 -0.64 -3.84	58.69 -0.46 -3.18	41.91 -0.30 -0.01	41.97 -0.22 0.00	35.16 -0.53 0.00	33.77 -0.50 0.00	39.35 -0.95 0.00	102.14 -1.53 0.00	58.73 -0.23 0.00	53.67 0.43 0.00	43.66 -0.22 0.00	39.27 -0.37 0.00	39.36 0.42 0.00	41.13 0.63 0.00
BETHPAGE_CC_5 323564	63.35 4.56 -20.72	40.96 4.25 0.00	40.46 4.16 -0.84	41.55 4.20 -0.66	40.88 4.14 0.00	38.96 4.05 0.00	39.19 4.16 -0.01	42.83 4.59 0.00	44.70 4.66 0.00	54.64 5.67 0.00	65.43 6.69 -5.00	79.66 7.54 -16.16	69.67 5.70 -21.77	47.50 5.31 0.00	40.37 4.68 0.00	38.68 4.41 0.00	59.25 5.17 -13.78	120.48 12.72 -4.10	101.42 7.10 -35.36	88.18 6.80 -28.14	53.49 5.69 -3.92	50.05 5.20 -5.21	43.83 4.89 0.00	45.10 4.60 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	38.05 -0.02 0.00	36.45 -0.25 0.00	35.56 -0.04 -0.14	36.34 -0.46 -0.11	36.55 -0.19 0.00	34.79 -0.12 0.00	34.94 -0.08 0.00	38.16 -0.08 0.00	40.30 0.25 0.00	57.55 0.19 -8.40	57.32 -0.13 -3.72	59.26 0.08 -3.20	42.32 0.11 -0.01	42.36 0.17 0.00	35.49 -0.20 0.00	34.08 -0.19 0.00	39.72 -0.58 0.00	103.08 -0.58 0.00	59.22 0.26 0.00	54.14 0.90 0.00	44.05 0.17 0.00	39.63 -0.01 0.00	39.68 0.74 0.00	41.43 0.92 0.00
BINGHAMTON___COGEN 23790	39.01 0.93 0.00	37.57 0.86 0.00	36.53 0.79 -0.28	37.65 0.74 -0.22	37.50 0.76 0.00	35.70 0.78 0.00	35.99 0.97 0.00	39.38 1.14 0.00	41.33 1.29 0.00	50.97 1.59 -0.41	58.06 1.67 -2.65	64.43 1.92 -6.53	43.56 1.35 -0.01	43.45 1.26 0.00	36.66 0.97 0.00	35.21 0.95 0.00	41.36 1.06 0.00	106.34 2.67 0.00	60.56 1.60 0.00	54.98 1.74 0.00	45.17 1.29 0.00	40.75 1.11 0.00	40.09 1.15 0.00	41.72 1.21 0.00
BLACK RIVER___HYD 24047	38.59 0.51 0.00	37.11 0.40 0.00	35.84 0.35 -0.04	37.06 0.34 -0.03	37.14 0.40 0.00	35.41 0.50 0.00	35.67 0.65 0.00	39.21 0.97 0.00	41.14 1.10 0.00	49.93 0.96 0.00	54.90 0.66 -0.50	57.63 0.37 -1.28	42.40 0.19 0.00	42.25 0.05 0.00	35.35 -0.34 0.00	33.97 -0.30 0.00	40.06 -0.24 0.00	104.44 0.77 0.00	59.92 0.95 0.00	54.22 0.98 0.00	39.87 0.66 4.67	40.15 0.51 0.00	39.38 0.45 0.00	40.93 0.42 0.00
BLISS_WT_PWR 323608	38.87 0.80 0.00	37.22 0.51 0.00	36.27 0.66 -0.15	37.08 0.27 -0.12	37.19 0.45 0.00	35.43 0.52 0.00	35.64 0.61 0.00	39.05 0.81 0.00	41.25 1.21 0.00	57.48 1.41 -7.10	58.42 1.30 -3.39	60.96 1.65 -3.33	43.46 1.25 -0.01	43.29 1.10 0.00	36.27 0.58 0.00	34.73 0.47 0.00	40.44 0.14 0.00	105.26 1.59 0.00	60.38 1.42 0.00	55.30 2.05 0.00	45.01 1.14 0.00	40.47 0.83 0.00	40.45 1.51 0.00	42.21 1.71 0.00
BLUE_CIRC_CHEM_DRP 24182	39.78 1.71 0.00	38.43 1.73 0.00	38.17 1.68 -1.03	39.29 1.79 -0.82	38.41 1.67 0.00	36.48 1.56 0.00	36.66 1.64 0.00	39.99 1.74 0.00	41.69 1.65 0.00	51.03 2.07 0.00	61.18 2.32 -5.12	71.56 2.38 -13.21	44.02 1.79 -0.03	43.90 1.71 0.00	37.23 1.54 0.00	35.69 1.43 0.00	42.01 1.71 0.00	107.81 4.14 0.00	61.22 2.26 0.00	55.17 1.94 0.01	45.64 1.80 0.04	41.31 1.67 0.00	40.65 1.71 0.00	42.23 1.72 0.00
BOC_GAS_DRP 24189	39.66 1.59 0.00	38.31 1.60 0.00	38.11 1.53 -1.12	39.20 1.63 -0.89	38.26 1.52 0.00	36.35 1.44 0.00	36.51 1.49 0.00	39.88 1.64 0.00	41.61 1.56 0.00	50.98 2.01 0.00	61.29 2.37 -5.18	71.86 2.53 -13.36	44.13 1.90 -0.03	43.98 1.78 0.00	37.29 1.60 0.00	35.76 1.49 0.00	42.11 1.80 0.00	108.06 4.40 0.00	61.27 2.31 0.00	55.26 2.08 0.06	45.57 1.89 0.20	41.37 1.73 0.00	40.62 1.68 0.00	42.13 1.63 0.00
BORALEX_4TH_BRANCH 23824	40.35 2.28 0.00	38.98 2.27 0.00	39.02 2.40 -1.17	40.12 2.51 -0.92	39.22 2.49 0.00	37.18 2.27 0.00	37.29 2.27 0.00	40.87 2.62 0.00	42.50 2.46 0.00	51.99 3.02 0.00	62.11 3.54 -4.82	71.73 3.32 -12.44	44.64 2.41 -0.03	44.44 2.25 0.00	37.77 2.08 0.00	36.26 1.99 0.00	42.87 2.57 0.00	109.90 6.23 0.00	62.27 3.31 0.00	55.85 2.79 0.18	46.57 2.58 -0.11	42.07 2.43 0.00	41.36 2.42 0.00	43.00 2.49 0.00
BOWLINE___1 23526	40.96 2.88 0.00	39.46 2.75 0.00	38.88 2.61 -0.81	39.96 2.64 -0.64	39.31 2.57 0.00	37.38 2.47 0.00	37.54 2.52 0.00	41.17 2.93 0.00	43.09 3.04 0.00	52.93 3.96 0.00	63.42 4.74 -4.94	73.90 5.19 -12.74	46.12 3.88 -0.03	45.90 3.71 0.00	38.89 3.20 0.00	37.25 2.98 0.00	43.82 3.52 0.00	112.26 8.59 0.00	63.74 4.78 0.00	57.95 4.61 -0.10	48.06 3.86 -0.31	43.13 3.49 0.00	42.24 3.30 0.00	43.71 3.20 0.00
BOWLINE___2 23595	40.96 2.88 0.00	39.46 2.75 0.00	38.88 2.61 -0.81	39.96 2.64 -0.64	39.31 2.57 0.00	37.38 2.47 0.00	37.54 2.52 0.00	41.17 2.93 0.00	43.09 3.04 0.00	52.93 3.96 0.00	63.42 4.74 -4.94	73.90 5.19 -12.74	46.12 3.88 -0.03	45.90 3.71 0.00	38.89 3.20 0.00	37.25 2.98 0.00	43.83 3.53 0.00	112.26 8.59 0.00	63.74 4.78 0.00	57.95 4.61 -0.10	48.06 3.86 -0.31	43.13 3.49 0.00	42.24 3.30 0.00	43.71 3.20 0.00
BROOKHAVEN___DRP 24191	64.73 4.83 -21.82	41.32 4.61 0.00	40.85 4.55 -0.84	41.94 4.59 -0.66	41.28 4.54 0.00	39.34 4.43 0.00	42.74 4.71 -3.02	43.28 5.04 0.00	44.99 4.95 0.00	54.63 5.66 0.00	65.43 6.69 -5.00	79.75 7.62 -16.16	69.58 5.61 -21.77	47.42 5.23 0.00	40.51 4.82 0.00	38.80 4.53 0.00	59.60 5.51 -13.78	121.45 13.69 -4.10	102.01 7.70 -35.36	88.66 7.28 -28.14	53.93 6.12 -3.92	50.38 5.53 -5.21	44.06 5.12 0.00	45.22 4.71 0.00
BROOKLYN_NAVY_YARD 23515	41.47 3.40 0.00	39.94 3.24 0.00	39.33 3.04 -0.84	40.42 3.07 -0.66	39.74 3.00 0.00	37.82 2.91 0.00	37.99 2.97 0.00	41.67 3.43 0.00	43.62 3.57 0.00	53.57 4.61 0.00	64.10 5.36 -4.99	74.82 5.97 -12.89	46.73 4.50 -0.03	46.51 4.32 0.00	39.41 3.72 0.00	37.74 3.48 0.00	44.37 4.07 0.00	113.51 9.85 0.00	64.48 5.52 0.00	58.74 5.39 -0.10	48.72 4.51 -0.33	43.74 4.10 0.00	42.82 3.88 0.00	44.25 3.74 0.00
BROOKLYN___ARMY_DRP 323595	41.72 3.65 0.00	40.19 3.48 0.00	39.59 3.29 -0.84	40.68 3.33 -0.66	40.00 3.27 0.00	38.09 3.18 0.00	38.27 3.25 0.00	41.94 3.69 0.00	43.90 3.86 0.00	53.88 4.92 0.00	64.57 5.84 -5.00	75.30 6.44 -12.89	47.08 4.85 -0.03	46.84 4.65 0.00	39.72 4.03 0.00	38.02 3.76 0.00	44.69 4.39 0.00	114.14 10.47 0.00	64.82 5.85 0.00	59.03 5.68 -0.10	49.06 4.85 -0.33	44.05 4.41 0.00	43.07 4.13 0.00	44.50 3.99 0.00

BROOME_2_LFGE 323671	39.01 0.93 0.00	37.57 0.86 0.00	36.53 0.79 -0.28	37.65 0.74 -0.22	37.50 0.76 0.00	35.70 0.78 0.00	35.99 0.97 0.00	39.38 1.14 0.00	41.33 1.29 0.00	50.97 1.59 -0.41	58.06 1.67 -2.65	64.43 1.92 -6.53	43.56 1.35 -0.01	43.45 1.26 0.00	36.66 0.97 0.00	35.21 0.95 0.00	41.36 1.06 0.00	106.34 2.67 0.00	60.56 1.60 0.00	54.98 1.74 0.00	45.17 1.29 0.00	40.75 1.11 0.00	40.09 1.15 0.00	41.72 1.21 0.00
BROOME___LFGE 323600	39.01 0.93 0.00	37.57 0.86 0.00	36.53 0.79 -0.28	37.65 0.74 -0.22	37.50 0.76 0.00	35.70 0.78 0.00	35.99 0.97 0.00	39.38 1.14 0.00	41.33 1.29 0.00	50.97 1.59 -0.41	58.06 1.67 -2.65	64.43 1.92 -6.53	43.56 1.35 -0.01	43.45 1.26 0.00	36.66 0.97 0.00	35.21 0.95 0.00	41.36 1.06 0.00	106.34 2.67 0.00	60.56 1.60 0.00	54.98 1.74 0.00	45.17 1.29 0.00	40.75 1.11 0.00	40.09 1.15 0.00	41.72 1.21 0.00
BURROWS___LYONSDAL 23803	38.81 0.73 0.00	37.40 0.69 0.00	36.09 0.63 0.00	37.34 0.65 0.00	37.43 0.69 0.00	35.72 0.81 0.00	36.16 1.14 0.00	39.75 1.51 0.00	41.71 1.67 0.00	50.83 1.87 0.00	56.09 1.87 -0.48	58.85 1.64 -1.25	43.24 1.03 0.00	43.06 0.86 0.00	36.08 0.39 0.00	34.74 0.47 0.00	40.89 0.59 0.00	105.74 2.08 0.00	60.25 1.29 0.00	54.46 1.21 0.00	42.01 0.90 2.76	40.37 0.73 0.00	39.63 0.69 0.00	41.21 0.70 0.00
CAITHNESS_CC_1 323624	64.73 4.83 -21.83	41.30 4.59 0.00	40.83 4.53 -0.84	41.92 4.58 -0.66	41.26 4.52 0.00	39.32 4.41 0.00	42.69 4.66 -3.02	43.24 5.00 0.00	44.96 4.92 0.00	54.64 5.67 0.00	65.45 6.72 -5.00	79.76 7.63 -16.16	69.63 5.65 -21.77	47.47 5.27 0.00	40.53 4.84 0.00	38.83 4.56 0.00	59.61 5.52 -13.78	121.45 13.69 -4.10	102.00 7.68 -35.36	88.65 7.27 -28.14	53.92 6.12 -3.92	50.38 5.53 -5.21	44.06 5.12 0.00	45.23 4.73 0.00
CALPINE BETH_PAGE_GT4 24209	62.80 4.50 -20.22	40.92 4.21 0.00	40.41 4.11 -0.84	41.50 4.15 -0.66	40.83 4.09 0.00	38.90 3.99 0.00	39.13 4.11 0.00	42.78 4.54 0.00	44.65 4.61 0.00	54.61 5.64 0.00	65.41 6.67 -5.00	79.64 7.51 -16.16	69.64 5.67 -21.77	47.47 5.27 0.00	40.31 4.62 0.00	38.60 4.33 0.00	59.11 5.02 -13.78	120.04 12.28 -4.10	101.17 6.85 -35.36	87.96 6.58 -28.14	53.32 5.52 -3.92	49.95 5.10 -5.21	43.78 4.84 0.00	45.06 4.56 0.00
CALPINE_BETH_PAGE_GT_4 323586	62.80 4.50 -20.22	40.92 4.21 0.00	40.41 4.11 -0.84	41.50 4.15 -0.66	40.83 4.09 0.00	38.90 3.99 0.00	39.13 4.11 0.00	42.78 4.54 0.00	44.65 4.61 0.00	54.61 5.64 0.00	65.41 6.67 -5.00	79.64 7.51 -16.16	69.64 5.67 -21.77	47.47 5.27 0.00	40.31 4.62 0.00	38.60 4.33 0.00	59.11 5.02 -13.78	120.04 12.28 -4.10	101.17 6.85 -35.36	87.96 6.58 -28.14	53.32 5.52 -3.92	49.95 5.10 -5.21	43.78 4.84 0.00	45.06 4.56 0.00
CALPINE_BP_GT1 23823	62.80 4.50 -20.22	40.92 4.21 0.00	40.41 4.11 -0.84	41.50 4.15 -0.66	40.83 4.09 0.00	38.90 3.99 0.00	39.13 4.11 0.00	42.78 4.54 0.00	44.65 4.61 0.00	54.61 5.64 0.00	65.41 6.67 -5.00	79.64 7.51 -16.16	69.64 5.67 -21.77	47.47 5.27 0.00	40.31 4.62 0.00	38.60 4.33 0.00	59.11 5.02 -13.78	120.04 12.28 -4.10	101.17 6.85 -35.36	87.96 6.58 -28.14	53.32 5.52 -3.92	49.95 5.10 -5.21	43.78 4.84 0.00	45.06 4.56 0.00
CALSPAN___DRP 24200	37.75 -0.32 0.00	36.17 -0.54 0.00	35.31 -0.30 -0.14	36.08 -0.72 -0.11	36.29 -0.45 0.00	34.55 -0.36 0.00	34.69 -0.34 0.00	37.86 -0.39 0.00	39.95 -0.09 0.00	57.56 -0.26 -8.85	56.94 -0.64 -3.84	58.69 -0.46 -3.18	41.91 -0.30 -0.01	41.97 -0.22 0.00	35.16 -0.53 0.00	33.77 -0.50 0.00	39.35 -0.95 0.00	102.14 -1.53 0.00	58.73 -0.23 0.00	53.67 0.43 0.00	43.66 -0.22 0.00	39.27 -0.37 0.00	39.36 0.42 0.00	41.13 0.63 0.00
CANDIGU_WT_PWR 323617	38.83 0.76 0.00	37.27 0.56 0.00	36.27 0.61 -0.19	37.20 0.37 -0.15	37.29 0.56 0.00	35.51 0.60 0.00	35.76 0.74 0.00	39.14 0.90 0.00	41.21 1.17 0.00	54.07 1.40 -3.71	57.84 1.28 -2.82	62.02 1.59 -4.46	43.36 1.15 -0.01	43.35 1.16 0.00	36.37 0.68 0.00	34.92 0.65 0.00	40.90 0.59 0.00	105.49 1.83 0.00	60.41 1.45 0.00	55.09 1.85 0.00	45.01 1.13 0.00	40.52 0.89 0.00	40.17 1.23 0.00	41.87 1.37 0.00
CARR STREET_E_SYR 24060	38.11 0.03 0.00	36.70 -0.01 0.00	35.52 -0.02 -0.08	36.69 -0.06 -0.06	36.69 -0.05 0.00	34.89 -0.03 0.00	34.92 -0.09 0.00	38.09 -0.15 0.00	39.90 -0.14 0.00	48.80 -0.17 0.00	54.13 -0.25 -0.64	57.33 -0.29 -1.65	42.10 -0.11 0.00	42.25 0.05 0.00	35.69 0.00 0.00	34.28 0.01 0.00	40.26 -0.04 0.00	103.70 0.03 0.00	59.10 0.14 0.00	53.48 0.23 0.00	43.97 0.09 0.00	39.65 0.01 0.00	39.00 0.07 0.00	40.65 0.15 0.00
CARTHAGE___PAPER 23857	38.64 0.56 0.00	37.15 0.44 0.00	35.91 0.42 -0.03	37.11 0.40 -0.02	37.22 0.49 0.00	35.51 0.60 0.00	35.81 0.78 0.00	39.38 1.14 0.00	41.32 1.28 0.00	50.18 1.21 0.00	55.16 0.95 -0.48	57.81 0.61 -1.23	42.52 0.31 0.00	42.35 0.15 0.00	35.42 -0.27 0.00	34.07 -0.19 0.00	40.20 -0.10 0.00	104.58 0.91 0.00	59.90 0.94 0.00	54.15 0.91 0.00	38.99 0.60 5.49	40.11 0.48 0.00	39.34 0.40 0.00	40.89 0.38 0.00
CASSADAGA_WT_PWR 323784	39.43 1.36 0.00	37.71 1.00 0.00	36.72 1.12 -0.15	37.45 0.65 -0.12	37.67 0.93 0.00	35.89 0.98 0.00	36.07 1.05 0.00	39.58 1.33 0.00	41.85 1.81 0.00	58.45 2.23 -7.24	59.24 2.08 -3.42	61.89 2.61 -3.31	44.07 1.86 -0.01	44.12 1.93 0.00	36.78 1.09 0.00	35.40 1.13 0.00	41.44 1.14 0.00	107.23 3.56 0.00	61.41 2.45 0.00	56.29 3.04 0.00	45.47 1.59 0.00	40.97 1.33 0.00	40.78 1.84 0.00	42.68 2.17 0.00
CE_DUNWOOD___DRP 24194	41.17 3.09 0.00	39.67 2.96 0.00	39.09 2.80 -0.83	40.17 2.83 -0.66	39.49 2.76 0.00	37.58 2.67 0.00	37.75 2.73 0.00	41.38 3.14 0.00	43.31 3.27 0.00	53.21 4.24 0.00	63.79 5.07 -4.99	74.38 5.54 -12.87	46.39 4.16 -0.03	46.16 3.97 0.00	39.11 3.42 0.00	37.45 3.19 0.00	44.06 3.76 0.00	112.83 9.17 0.00	64.08 5.12 0.00	58.24 4.89 -0.10	48.33 4.12 -0.33	43.36 3.73 0.00	42.46 3.53 0.00	43.92 3.41 0.00
CE_MILLWOOD___DRP 24193	41.08 3.01 0.00	39.59 2.89 0.00	39.02 2.73 -0.83	40.10 2.76 -0.66	39.43 2.69 0.00	37.51 2.60 0.00	37.68 2.65 0.00	41.30 3.06 0.00	43.23 3.19 0.00	53.11 4.14 0.00	63.68 4.96 -4.98	74.24 5.41 -12.85	46.29 4.06 -0.03	46.07 3.88 0.00	39.02 3.34 0.00	37.38 3.12 0.00	43.97 3.67 0.00	112.63 8.96 0.00	63.96 5.00 0.00	58.12 4.77 -0.10	48.23 4.02 -0.33	43.28 3.64 0.00	42.38 3.45 0.00	43.84 3.34 0.00
CE_NYC2_DRP 24202	41.60 3.52 0.00	40.06 3.35 0.00	39.47 3.17 -0.84	40.55 3.20 -0.66	39.86 3.12 0.00	37.96 3.05 0.00	38.14 3.12 0.00	41.79 3.55 0.00	43.74 3.70 0.00	53.70 4.73 0.00	64.34 5.61 -5.00	75.07 6.21 -12.89	46.89 4.66 -0.03	46.67 4.48 0.00	39.57 3.88 0.00	37.88 3.62 0.00	44.52 4.22 0.00	113.76 10.10 0.00	64.64 5.68 0.00	58.83 5.49 -0.10	48.84 4.62 -0.33	43.87 4.23 0.00	42.91 3.97 0.00	44.33 3.82 0.00

CE_NYC_DRP 24195	41.56 3.49 0.00	40.02 3.32 0.00	39.42 3.12 -0.84	40.51 3.16 -0.66	39.83 3.09 0.00	37.91 2.99 0.00	38.07 3.04 0.00	41.74 3.50 0.00	43.68 3.63 0.00	53.66 4.70 0.00	64.26 5.53 -4.99	74.97 6.11 -12.88	46.83 4.60 -0.03	46.62 4.43 0.00	39.49 3.81 0.00	37.84 3.57 0.00	44.49 4.19 0.00	113.82 10.15 0.00	64.63 5.67 0.00	58.82 5.47 -0.10	48.79 4.58 -0.33	43.80 4.16 0.00	42.85 3.91 0.00	44.29 3.79 0.00
CHAFFEE___LFGE 323603	38.11 0.04 0.00	36.50 -0.21 0.00	35.62 0.01 -0.14	36.39 -0.41 -0.11	36.59 -0.15 0.00	34.84 -0.07 0.00	34.99 -0.03 0.00	38.22 -0.02 0.00	40.38 0.33 0.00	57.24 0.27 -8.00	57.32 -0.04 -3.62	59.40 0.17 -3.25	42.40 0.19 -0.01	42.40 0.21 0.00	35.52 -0.16 0.00	34.11 -0.16 0.00	39.73 -0.57 0.00	103.19 -0.48 0.00	59.33 0.37 0.00	54.21 0.97 0.00	44.11 0.23 0.00	39.66 0.03 0.00	39.73 0.79 0.00	41.50 0.99 0.00
CHATEAUG_WT_PWR 323614	37.58 -0.50 0.00	36.24 -0.47 0.00	35.13 -0.33 0.00	36.40 -0.28 0.00	36.58 -0.16 0.00	34.76 -0.15 0.00	34.89 -0.13 0.00	38.21 -0.04 0.00	40.00 -0.04 0.00	48.80 -0.16 0.00	53.66 -0.22 -0.14	55.76 -0.56 -0.35	41.55 -0.66 0.00	41.52 -0.67 0.00	35.04 -0.65 0.00	33.72 -0.55 0.00	39.79 -0.51 0.00	102.72 -0.94 0.00	58.37 -0.59 0.00	52.40 -0.84 0.00	18.38 -0.90 24.60	38.77 -0.87 0.00	38.09 -0.85 0.00	39.66 -0.85 0.00
CHAT_HIGH_FALL_HYD 323578	37.50 -0.57 0.00	36.15 -0.56 0.00	35.04 -0.42 0.00	36.30 -0.38 0.00	36.50 -0.24 0.00	34.68 -0.24 0.00	34.81 -0.21 0.00	38.11 -0.13 0.00	39.93 -0.11 0.00	48.73 -0.24 0.00	53.51 -0.37 -0.14	55.67 -0.67 -0.37	41.49 -0.72 0.00	41.44 -0.76 0.00	34.95 -0.74 0.00	33.63 -0.63 0.00	39.68 -0.62 0.00	102.51 -1.16 0.00	58.27 -0.70 0.00	52.31 -0.93 0.00	18.80 -0.96 24.12	38.71 -0.93 0.00	38.02 -0.92 0.00	39.60 -0.91 0.00
CHAUTAUQUA___LFGE 323629	38.85 0.78 0.00	37.17 0.46 0.00	36.22 0.61 -0.14	36.96 0.16 -0.11	37.19 0.45 0.00	35.43 0.52 0.00	35.58 0.56 0.00	38.97 0.73 0.00	41.18 1.14 0.00	58.03 1.35 -7.71	58.35 1.07 -3.54	60.80 1.58 -3.26	43.30 1.08 -0.01	43.40 1.20 0.00	36.23 0.55 0.00	34.86 0.59 0.00	40.73 0.43 0.00	105.30 1.64 0.00	60.38 1.42 0.00	55.37 2.13 0.00	44.80 0.92 0.00	40.36 0.72 0.00	40.26 1.32 0.00	42.15 1.64 0.00
CH_MIDHUDSON___DRP 24192	41.00 2.92 0.00	39.50 2.80 0.00	38.97 2.65 -0.86	40.06 2.69 -0.68	39.34 2.60 0.00	37.46 2.54 0.00	37.64 2.62 0.00	41.27 3.03 0.00	43.18 3.14 0.00	53.07 4.10 0.00	63.75 4.99 -5.01	74.24 5.32 -12.94	46.19 3.96 -0.03	45.98 3.78 0.00	38.94 3.25 0.00	37.31 3.04 0.00	43.89 3.59 0.00	112.49 8.83 0.00	63.91 4.95 0.00	57.96 4.64 -0.08	48.06 3.92 -0.26	43.19 3.56 0.00	42.29 3.35 0.00	43.76 3.25 0.00
CH_MISC_IPPS 23765	41.16 3.09 0.00	39.65 2.94 0.00	39.09 2.79 -0.84	40.17 2.82 -0.66	39.49 2.75 0.00	37.59 2.68 0.00	37.79 2.77 0.00	41.44 3.19 0.00	43.38 3.33 0.00	53.30 4.33 0.00	63.91 5.19 -4.98	74.37 5.54 -12.85	46.36 4.13 -0.03	46.17 3.98 0.00	39.10 3.41 0.00	37.49 3.22 0.00	44.11 3.81 0.00	113.04 9.38 0.00	64.23 5.27 0.00	58.29 4.95 -0.09	48.33 4.18 -0.28	43.40 3.76 0.00	42.49 3.55 0.00	43.95 3.44 0.00
CH_RES_BVR_FALLS 23983	37.81 -0.26 0.00	36.45 -0.25 0.00	35.16 -0.24 0.06	36.40 -0.24 0.04	36.52 -0.22 0.00	34.71 -0.21 0.00	34.81 -0.21 0.00	38.01 -0.23 0.00	39.82 -0.22 0.00	48.67 -0.30 0.00	53.88 -0.37 -0.52	56.92 -0.39 -1.34	41.86 -0.35 0.00	41.80 -0.39 0.00	35.37 -0.32 0.00	33.98 -0.28 0.00	39.98 -0.33 0.00	102.87 -0.79 0.00	58.57 -0.39 0.00	52.87 -0.38 0.00	56.57 -0.35 -13.04	39.34 -0.30 0.00	38.64 -0.29 0.00	40.23 -0.28 0.00
CH_RES_NIAGARA 23895	36.11 -1.96 0.00	34.64 -2.07 0.00	33.87 -1.72 -0.13	34.62 -2.17 -0.10	34.86 -1.88 0.00	33.18 -1.73 0.00	33.27 -1.75 0.00	36.06 -2.18 0.00	37.99 -2.05 0.00	43.91 -2.74 2.31	50.79 -3.40 -0.45	55.46 -3.46 -2.95	39.73 -2.49 -0.01	39.82 -2.38 0.00	33.50 -2.19 0.00	32.20 -2.07 0.00	37.45 -2.85 0.00	97.35 -6.32 0.00	56.17 -2.79 0.00	51.20 -2.04 0.00	41.67 -2.21 0.00	37.46 -2.18 0.00	37.72 -1.22 0.00	39.51 -1.00 0.00
CH_RES_SYRACUSE 23985	38.30 0.23 0.00	36.89 0.18 0.00	35.69 0.14 -0.09	36.88 0.13 -0.07	36.86 0.12 0.00	35.08 0.17 0.00	35.26 0.24 0.00	38.48 0.24 0.00	40.35 0.31 0.00	49.31 0.34 0.00	54.86 0.30 -0.82	58.40 0.30 -2.12	42.48 0.27 0.00	42.43 0.24 0.00	35.85 0.16 0.00	34.47 0.21 0.00	40.47 0.16 0.00	104.26 0.60 0.00	59.43 0.47 0.00	53.73 0.48 0.00	44.19 0.31 0.00	39.85 0.21 0.00	39.18 0.24 0.00	40.85 0.34 0.00
CLINTON_WT_PWR 323605	37.58 -0.50 0.00	36.24 -0.47 0.00	35.13 -0.33 0.00	36.40 -0.28 0.00	36.58 -0.16 0.00	34.76 -0.15 0.00	34.89 -0.13 0.00	38.21 -0.04 0.00	40.00 -0.04 0.00	48.80 -0.16 0.00	53.66 -0.22 -0.14	55.76 -0.56 -0.35	41.55 -0.66 0.00	41.52 -0.67 0.00	35.04 -0.65 0.00	33.72 -0.55 0.00	39.79 -0.51 0.00	102.72 -0.94 0.00	58.37 -0.59 0.00	52.40 -0.84 0.00	18.38 -0.90 24.60	38.77 -0.87 0.00	38.09 -0.85 0.00	39.66 -0.85 0.00
CLINTON___LFGE 323618	38.06 -0.01 0.00	36.71 0.00 0.00	35.60 0.13 0.00	36.89 0.21 0.00	37.06 0.33 0.00	35.25 0.34 0.00	35.41 0.39 0.00	38.83 0.59 0.00	40.64 0.59 0.00	49.58 0.61 0.00	54.50 0.63 -0.14	56.48 0.15 -0.36	42.03 -0.18 0.00	42.03 -0.16 0.00	35.48 -0.21 0.00	34.19 -0.07 0.00	40.38 0.08 0.00	104.41 0.75 0.00	59.37 0.41 0.00	53.28 0.03 0.00	19.26 -0.14 24.48	39.40 -0.24 0.00	38.68 -0.26 0.00	40.21 -0.30 0.00
COLONIE_LFGE___ 323577	40.06 1.99 0.00	38.69 1.98 0.00	38.65 1.99 -1.20	39.72 2.09 -0.95	38.77 2.03 0.00	36.82 1.91 0.00	36.99 1.97 0.00	40.49 2.24 0.00	42.16 2.12 0.00	51.59 2.63 0.00	61.48 3.01 -4.73	71.11 2.94 -12.19	44.44 2.21 -0.03	44.30 2.11 0.00	37.60 1.91 0.00	36.08 1.82 0.00	42.60 2.30 0.00	109.43 5.76 0.00	62.04 3.08 0.00	55.73 2.62 0.13	46.58 2.36 -0.35	41.82 2.19 0.00	41.07 2.13 0.00	42.65 2.14 0.00
COPENHAGEN_WT_PWR 323753	38.51 0.44 0.00	37.03 0.32 0.00	35.77 0.27 -0.04	36.99 0.27 -0.03	37.06 0.32 0.00	35.31 0.40 0.00	35.54 0.52 0.00	39.07 0.82 0.00	40.98 0.94 0.00	49.77 0.80 0.00	54.77 0.53 -0.51	57.52 0.23 -1.31	42.30 0.09 0.00	42.11 -0.09 0.00	35.25 -0.43 0.00	33.84 -0.42 0.00	39.93 -0.37 0.00	104.08 0.42 0.00	59.73 0.77 0.00	54.07 0.83 0.00	40.16 0.55 4.27	40.07 0.43 0.00	39.31 0.37 0.00	40.85 0.34 0.00
CORNELL____ 23752	39.29 1.21 0.00	37.82 1.11 0.00	36.68 1.02 -0.19	37.83 1.00 -0.15	37.76 1.02 0.00	35.97 1.06 0.00	36.32 1.30 0.00	39.74 1.50 0.00	41.73 1.69 0.00	51.37 2.03 -0.37	57.82 2.15 -1.93	62.81 2.15 -4.69	43.84 1.62 -0.01	43.73 1.53 0.00	36.87 1.19 0.00	35.47 1.21 0.00	41.70 1.40 0.00	107.42 3.76 0.00	61.28 2.32 0.00	55.50 2.25 0.00	45.59 1.71 0.00	41.08 1.44 0.00	40.37 1.44 0.00	42.01 1.50 0.00

COXSACKIE___GT 23611	40.52 2.45 0.00	39.08 2.37 0.00	38.61 2.24 -0.91	39.73 2.32 -0.72	38.97 2.23 0.00	37.06 2.15 0.00	37.30 2.28 0.00	40.84 2.60 0.00	42.70 2.66 0.00	52.43 3.46 0.00	62.64 3.90 -5.01	72.89 4.00 -12.92	45.14 2.91 -0.03	45.06 2.86 0.00	38.19 2.50 0.00	36.59 2.33 0.00	43.27 2.97 0.00	111.22 7.55 0.00	63.19 4.23 0.00	57.15 3.86 -0.04	47.31 3.30 -0.14	42.63 3.00 0.00	41.72 2.78 0.00	43.18 2.67 0.00
CPV_VALLEY___CC1 323721	40.28 2.21 0.00	38.83 2.12 0.00	38.18 2.00 -0.72	39.28 2.03 -0.57	38.70 1.96 0.00	36.81 1.89 0.00	36.97 1.95 0.00	40.52 2.27 0.00	42.40 2.36 0.00	52.04 3.07 0.00	62.20 3.70 -4.76	72.28 4.02 -12.29	45.26 3.03 -0.03	45.09 2.89 0.00	38.18 2.49 0.00	36.60 2.33 0.00	43.04 2.74 0.00	110.29 6.62 0.00	62.63 3.67 0.00	56.85 3.52 -0.08	47.13 2.99 -0.26	42.36 2.73 0.00	41.50 2.56 0.00	42.98 2.47 0.00
CPV_VALLEY___CC2 323722	40.28 2.21 0.00	38.83 2.12 0.00	38.18 2.00 -0.72	39.28 2.03 -0.57	38.70 1.96 0.00	36.81 1.89 0.00	36.97 1.95 0.00	40.52 2.27 0.00	42.40 2.36 0.00	52.04 3.07 0.00	62.20 3.70 -4.76	72.28 4.02 -12.29	45.26 3.03 -0.03	45.09 2.89 0.00	38.18 2.49 0.00	36.60 2.33 0.00	43.04 2.74 0.00	110.29 6.62 0.00	62.63 3.67 0.00	56.85 3.52 -0.08	47.13 2.99 -0.26	42.36 2.73 0.00	41.50 2.56 0.00	42.98 2.47 0.00
CRESCENT___HYD 24018	40.06 1.99 0.00	38.69 1.98 0.00	38.65 1.99 -1.20	39.72 2.09 -0.95	38.77 2.03 0.00	36.82 1.91 0.00	36.99 1.97 0.00	40.49 2.24 0.00	42.16 2.12 0.00	51.59 2.63 0.00	61.48 3.01 -4.73	71.11 2.94 -12.19	44.44 2.21 -0.03	44.30 2.11 0.00	37.60 1.91 0.00	36.08 1.82 0.00	42.60 2.30 0.00	109.43 5.76 0.00	62.04 3.08 0.00	55.73 2.62 0.13	46.58 2.36 -0.35	41.82 2.19 0.00	41.07 2.13 0.00	42.65 2.14 0.00
CRICKET___VALLEY_CC1 323756	40.40 2.33 0.00	38.94 2.23 0.00	38.49 2.15 -0.89	39.55 2.17 -0.70	38.82 2.08 0.00	36.93 2.02 0.00	37.12 2.10 0.00	40.68 2.43 0.00	42.51 2.47 0.00	52.28 3.31 0.00	63.26 4.44 -5.08	73.73 4.64 -13.11	45.65 3.42 -0.03	45.39 3.20 0.00	38.43 2.74 0.00	36.77 2.50 0.00	43.20 2.90 0.00	110.67 7.00 0.00	62.82 3.86 0.00	55.92 3.56 0.89	44.07 3.06 2.88	42.46 2.83 0.00	41.61 2.67 0.00	43.11 2.60 0.00
CRICKET___VALLEY_CC2 323757	40.40 2.33 0.00	38.94 2.23 0.00	38.49 2.15 -0.89	39.55 2.17 -0.70	38.82 2.08 0.00	36.93 2.02 0.00	37.12 2.10 0.00	40.68 2.43 0.00	42.51 2.47 0.00	52.28 3.31 0.00	63.26 4.44 -5.08	73.73 4.64 -13.11	45.65 3.42 -0.03	45.39 3.20 0.00	38.43 2.74 0.00	36.77 2.50 0.00	43.20 2.90 0.00	110.67 7.00 0.00	62.82 3.86 0.00	55.92 3.56 0.89	44.07 3.06 2.88	42.46 2.83 0.00	41.61 2.67 0.00	43.11 2.60 0.00
CRICKET___VALLEY_CC3 323758	40.40 2.33 0.00	38.94 2.23 0.00	38.49 2.15 -0.89	39.55 2.17 -0.70	38.82 2.08 0.00	36.93 2.02 0.00	37.12 2.10 0.00	40.68 2.43 0.00	42.51 2.47 0.00	52.28 3.31 0.00	63.26 4.44 -5.08	73.73 4.64 -13.11	45.65 3.42 -0.03	45.39 3.20 0.00	38.43 2.74 0.00	36.77 2.50 0.00	43.20 2.90 0.00	110.67 7.00 0.00	62.82 3.86 0.00	55.92 3.56 0.89	44.07 3.06 2.88	42.46 2.83 0.00	41.61 2.67 0.00	43.11 2.60 0.00
CRUCIBLE_METL_DRP 24180	38.30 0.23 0.00	36.89 0.18 0.00	35.69 0.14 -0.09	36.88 0.13 -0.07	36.86 0.12 0.00	35.08 0.17 0.00	35.26 0.24 0.00	38.48 0.24 0.00	40.35 0.31 0.00	49.31 0.34 0.00	54.86 0.30 -0.82	58.40 0.30 -2.12	42.48 0.27 0.00	42.43 0.24 0.00	35.85 0.16 0.00	34.47 0.21 0.00	40.47 0.16 0.00	104.26 0.60 0.00	59.43 0.47 0.00	53.73 0.48 0.00	44.19 0.31 0.00	39.85 0.21 0.00	39.18 0.24 0.00	40.85 0.34 0.00
DAHOWA___HYDRO 323763	40.63 2.56 0.00	39.19 2.49 0.00	39.12 2.43 -1.23	40.25 2.59 -0.98	39.30 2.57 0.00	37.35 2.43 0.00	37.60 2.58 0.00	41.24 3.00 0.00	42.99 2.95 0.00	52.46 3.49 0.00	62.22 3.87 -4.61	71.63 3.77 -11.89	45.06 2.83 -0.02	44.96 2.77 0.00	38.14 2.45 0.00	36.60 2.34 0.00	43.34 3.04 0.00	111.53 7.86 0.00	63.29 4.33 0.00	56.81 3.68 0.11	47.44 3.11 -0.45	42.53 2.90 0.00	41.77 2.83 0.00	43.40 2.90 0.00
DANC___LFGE 323619	38.21 0.14 0.00	36.77 0.06 0.00	35.54 0.03 -0.05	36.74 0.01 -0.04	36.78 0.04 0.00	35.02 0.11 0.00	35.20 0.18 0.00	38.56 0.32 0.00	40.43 0.38 0.00	49.22 0.25 0.00	54.31 0.02 -0.55	57.19 -0.20 -1.41	42.05 -0.16 0.00	41.96 -0.23 0.00	35.22 -0.46 0.00	33.83 -0.43 0.00	39.86 -0.45 0.00	103.38 -0.28 0.00	59.19 0.23 0.00	53.57 0.33 0.00	41.20 0.19 2.86	39.77 0.13 0.00	39.04 0.10 0.00	40.62 0.11 0.00
DANSKAMMER___1 23586	41.16 3.09 0.00	39.65 2.94 0.00	39.09 2.79 -0.84	40.17 2.82 -0.66	39.49 2.75 0.00	37.59 2.68 0.00	37.79 2.77 0.00	41.44 3.19 0.00	43.38 3.33 0.00	53.30 4.33 0.00	63.91 5.19 -4.98	74.37 5.54 -12.85	46.36 4.13 -0.03	46.17 3.98 0.00	39.10 3.41 0.00	37.49 3.22 0.00	44.11 3.81 0.00	113.04 9.38 0.00	64.23 5.27 0.00	58.29 4.95 -0.09	48.33 4.18 -0.28	43.40 3.76 0.00	42.49 3.55 0.00	43.95 3.44 0.00
DANSKAMMER___2 23589	41.16 3.09 0.00	39.65 2.94 0.00	39.09 2.79 -0.84	40.17 2.82 -0.66	39.49 2.75 0.00	37.59 2.68 0.00	37.79 2.77 0.00	41.44 3.19 0.00	43.38 3.33 0.00	53.30 4.33 0.00	63.91 5.19 -4.98	74.37 5.54 -12.85	46.36 4.13 -0.03	46.17 3.98 0.00	39.10 3.41 0.00	37.49 3.22 0.00	44.11 3.81 0.00	113.04 9.38 0.00	64.23 5.27 0.00	58.29 4.95 -0.09	48.33 4.18 -0.28	43.40 3.76 0.00	42.49 3.55 0.00	43.95 3.44 0.00
DANSKAMMER___3 23590	41.16 3.09 0.00	39.65 2.94 0.00	39.09 2.79 -0.84	40.17 2.82 -0.66	39.49 2.75 0.00	37.59 2.68 0.00	37.79 2.77 0.00	41.44 3.19 0.00	43.38 3.33 0.00	53.30 4.33 0.00	63.91 5.19 -4.98	74.37 5.54 -12.85	46.36 4.13 -0.03	46.17 3.98 0.00	39.10 3.41 0.00	37.49 3.22 0.00	44.11 3.81 0.00	113.04 9.38 0.00	64.23 5.27 0.00	58.29 4.95 -0.09	48.33 4.18 -0.28	43.40 3.76 0.00	42.49 3.55 0.00	43.95 3.44 0.00
DANSKAMMER___4 23591	41.16 3.09 0.00	39.65 2.94 0.00	39.09 2.79 -0.84	40.17 2.82 -0.66	39.49 2.75 0.00	37.59 2.68 0.00	37.79 2.77 0.00	41.44 3.19 0.00	43.38 3.33 0.00	53.30 4.33 0.00	63.91 5.19 -4.98	74.37 5.54 -12.85	46.36 4.13 -0.03	46.17 3.98 0.00	39.10 3.41 0.00	37.49 3.22 0.00	44.11 3.81 0.00	113.04 9.38 0.00	64.23 5.27 0.00	58.29 4.95 -0.09	48.33 4.18 -0.28	43.40 3.76 0.00	42.49 3.55 0.00	43.95 3.44 0.00
DANSKAMMER___DIESEL 23592	41.16 3.09 0.00	39.65 2.94 0.00	39.09 2.79 -0.84	40.17 2.82 -0.66	39.49 2.75 0.00	37.59 2.68 0.00	37.79 2.77 0.00	41.44 3.19 0.00	43.38 3.33 0.00	53.30 4.33 0.00	63.91 5.19 -4.98	74.37 5.54 -12.85	46.36 4.13 -0.03	46.17 3.98 0.00	39.10 3.41 0.00	37.49 3.22 0.00	44.11 3.81 0.00	113.04 9.38 0.00	64.23 5.27 0.00	58.29 4.95 -0.09	48.33 4.18 -0.28	43.40 3.76 0.00	42.49 3.55 0.00	43.95 3.44 0.00

DASHVILLE___HYD 23610	40.85 2.77 0.00	39.35 2.64 0.00	38.77 2.47 -0.84	39.84 2.50 -0.66	39.14 2.40 0.00	37.27 2.36 0.00	37.44 2.42 0.00	41.08 2.83 0.00	43.02 2.98 0.00	52.91 3.94 0.00	63.55 4.86 -4.95	74.00 5.26 -12.77	46.15 3.92 -0.03	45.93 3.74 0.00	38.89 3.20 0.00	37.27 3.01 0.00	43.81 3.51 0.00	112.24 8.57 0.00	63.75 4.79 0.00	57.88 4.56 -0.07	47.96 3.85 -0.23	43.11 3.47 0.00	42.19 3.25 0.00	43.63 3.12 0.00
DELAWARE___LFGE 323621	39.72 1.64 0.00	38.32 1.61 0.00	37.27 1.47 -0.34	38.49 1.53 -0.27	38.20 1.46 0.00	36.35 1.43 0.00	36.57 1.55 0.00	40.05 1.81 0.00	41.99 1.95 0.00	51.62 2.45 -0.21	60.12 2.69 -3.70	68.30 2.94 -9.38	44.43 2.21 -0.02	44.27 2.08 0.00	37.43 1.75 0.00	35.92 1.66 0.00	42.25 1.95 0.00	108.60 4.93 0.00	61.76 2.80 0.00	55.91 2.66 0.00	46.08 2.20 0.00	41.59 1.95 0.00	40.81 1.88 0.00	42.36 1.86 0.00
DOGLEVILLE___HYD 23807	38.73 0.66 0.00	37.45 0.74 0.00	36.22 0.78 0.02	37.52 0.85 0.02	37.43 0.69 0.00	36.14 1.23 0.00	36.47 1.45 0.00	39.75 1.51 0.00	41.40 1.36 0.00	50.29 1.32 0.00	55.71 1.58 -0.39	58.64 1.67 -0.99	43.37 1.16 0.00	43.08 0.88 0.00	36.37 0.68 0.00	35.04 0.77 0.00	41.37 1.07 0.00	106.34 2.67 0.00	60.27 1.31 0.00	54.43 1.18 0.00	46.21 1.20 -1.13	40.85 1.21 0.00	40.11 1.17 0.00	41.50 0.99 0.00
DUNKIRK___1 23563	38.78 0.70 0.00	37.11 0.40 0.00	36.15 0.55 -0.14	36.89 0.09 -0.11	37.12 0.38 0.00	35.36 0.45 0.00	35.51 0.49 0.00	38.89 0.65 0.00	41.10 1.06 0.00	57.98 1.26 -7.76	58.24 0.95 -3.55	60.67 1.45 -3.25	43.20 0.99 -0.01	43.30 1.11 0.00	36.16 0.48 0.00	34.79 0.52 0.00	40.64 0.34 0.00	105.09 1.42 0.00	60.24 1.28 0.00	55.25 2.01 0.00	44.73 0.85 0.00	40.29 0.65 0.00	40.19 1.26 0.00	42.09 1.58 0.00
DUNKIRK___2 23564	38.78 0.70 0.00	37.11 0.40 0.00	36.15 0.55 -0.14	36.89 0.09 -0.11	37.12 0.38 0.00	35.36 0.45 0.00	35.51 0.49 0.00	38.89 0.65 0.00	41.10 1.06 0.00	57.98 1.26 -7.76	58.24 0.95 -3.55	60.67 1.45 -3.25	43.20 0.99 -0.01	43.30 1.11 0.00	36.16 0.48 0.00	34.79 0.52 0.00	40.64 0.34 0.00	105.09 1.42 0.00	60.24 1.28 0.00	55.25 2.01 0.00	44.73 0.85 0.00	40.29 0.65 0.00	40.19 1.26 0.00	42.09 1.58 0.00
DUNKIRK___3 23565	38.26 0.18 0.00	36.63 -0.08 0.00	35.71 0.10 -0.14	36.47 -0.33 -0.11	36.68 -0.06 0.00	34.93 0.02 0.00	35.07 0.05 0.00	38.35 0.11 0.00	40.50 0.46 0.00	57.19 0.48 -7.75	57.39 0.11 -3.54	59.69 0.49 -3.23	42.55 0.34 -0.01	42.64 0.45 0.00	35.67 -0.02 0.00	34.29 0.02 0.00	40.01 -0.29 0.00	103.51 -0.16 0.00	59.37 0.41 0.00	54.39 1.15 0.00	44.15 0.27 0.00	39.76 0.12 0.00	39.75 0.80 0.00	41.58 1.07 0.00
DUNKIRK___4 23566	38.26 0.18 0.00	36.63 -0.08 0.00	35.71 0.10 -0.14	36.47 -0.33 -0.11	36.68 -0.06 0.00	34.93 0.02 0.00	35.07 0.05 0.00	38.35 0.11 0.00	40.50 0.46 0.00	57.19 0.48 -7.75	57.39 0.11 -3.54	59.69 0.49 -3.23	42.55 0.34 -0.01	42.64 0.45 0.00	35.67 -0.02 0.00	34.29 0.02 0.00	40.01 -0.29 0.00	103.51 -0.16 0.00	59.37 0.41 0.00	54.39 1.15 0.00	44.15 0.27 0.00	39.76 0.12 0.00	39.75 0.80 0.00	41.58 1.07 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	41.36 3.29 0.00	39.84 3.13 0.00	39.26 2.97 -0.84	40.34 3.00 -0.66	39.67 2.93 0.00	37.75 2.84 0.00	37.92 2.90 0.00	41.57 3.33 0.00	43.50 3.46 0.00	53.44 4.47 0.00	64.06 5.32 -4.99	74.71 5.84 -12.89	46.62 4.39 -0.03	46.38 4.19 0.00	39.30 3.62 0.00	37.65 3.39 0.00	44.28 3.98 0.00	113.33 9.67 0.00	64.37 5.41 0.00	58.53 5.19 -0.10	48.56 4.35 -0.33	43.59 3.95 0.00	42.66 3.73 0.00	44.11 3.60 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	40.86 2.79 0.00	39.38 2.67 0.00	38.78 2.51 -0.81	39.87 2.54 -0.64	39.23 2.48 0.00	37.32 2.40 0.00	37.49 2.47 0.00	41.10 2.86 0.00	43.03 2.99 0.00	52.85 3.89 0.00	63.32 4.65 -4.93	73.72 5.03 -12.71	45.99 3.76 -0.03	45.80 3.60 0.00	38.79 3.10 0.00	37.18 2.92 0.00	43.76 3.46 0.00	112.10 8.44 0.00	63.69 4.73 0.00	57.83 4.50 -0.09	47.94 3.78 -0.28	43.04 3.41 0.00	42.16 3.22 0.00	43.63 3.13 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	41.53 3.46 0.00	40.01 3.30 0.00	39.41 3.11 -0.84	40.50 3.16 -0.66	39.82 3.08 0.00	37.92 3.01 0.00	38.10 3.08 0.00	41.75 3.51 0.00	43.72 3.68 0.00	53.59 4.61 0.00	64.29 5.56 -5.00	75.11 6.24 -12.89	46.86 4.63 -0.03	46.63 4.44 0.00	39.52 3.83 0.00	37.83 3.57 0.00	44.48 4.18 0.00	113.64 9.98 0.00	64.65 5.69 0.00	58.87 5.52 -0.10	48.84 4.62 -0.33	43.85 4.21 0.00	42.88 3.94 0.00	44.30 3.80 0.00
EAST HAMPTON___GT 23717	65.68 5.78 -21.82	42.21 5.50 0.00	41.70 5.40 -0.84	42.82 5.47 -0.66	42.16 5.42 0.00	40.20 5.29 0.00	43.68 5.65 -3.01	44.30 6.06 0.00	46.12 6.08 0.00	55.96 6.99 0.00	66.92 8.18 -5.00	81.27 9.14 -16.16	70.67 6.70 -21.77	48.53 6.34 0.00	41.48 5.79 0.00	39.75 5.48 0.00	60.78 6.70 -13.78	124.73 16.97 -4.10	104.04 9.72 -35.36	90.45 9.06 -28.14	55.33 7.53 -3.92	51.53 6.68 -5.21	45.16 6.23 0.00	46.27 5.76 0.00
EAST RIVER___6 23660	41.55 3.47 0.00	39.99 3.28 0.00	39.38 3.09 -0.84	40.49 3.14 -0.66	39.81 3.07 0.00	37.89 2.97 0.00	38.04 3.02 0.00	41.69 3.45 0.00	43.61 3.56 0.00	53.58 4.62 0.00	64.16 5.43 -4.99	74.88 6.02 -12.89	46.76 4.53 -0.03	46.57 4.37 0.00	39.46 3.77 0.00	37.81 3.54 0.00	44.47 4.17 0.00	113.75 10.09 0.00	64.60 5.63 0.00	58.78 5.43 -0.10	48.75 4.54 -0.33	43.77 4.13 0.00	42.81 3.87 0.00	44.25 3.74 0.00
EAST RIVER___7 23524	41.55 3.47 0.00	39.99 3.28 0.00	39.38 3.09 -0.84	40.49 3.14 -0.66	39.81 3.07 0.00	37.89 2.97 0.00	38.04 3.02 0.00	41.69 3.45 0.00	43.61 3.56 0.00	53.58 4.62 0.00	64.16 5.43 -4.99	74.88 6.02 -12.89	46.76 4.53 -0.03	46.57 4.37 0.00	39.46 3.77 0.00	37.81 3.54 0.00	44.47 4.17 0.00	113.75 10.09 0.00	64.60 5.63 0.00	58.78 5.43 -0.10	48.75 4.54 -0.33	43.77 4.13 0.00	42.81 3.87 0.00	44.25 3.74 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	41.17 3.09 0.00	39.67 2.96 0.00	39.09 2.80 -0.83	40.17 2.83 -0.66	39.49 2.76 0.00	37.58 2.67 0.00	37.75 2.73 0.00	41.38 3.14 0.00	43.31 3.27 0.00	53.21 4.24 0.00	63.79 5.07 -4.99	74.38 5.54 -12.87	46.39 4.16 -0.03	46.16 3.97 0.00	39.11 3.42 0.00	37.45 3.19 0.00	44.06 3.76 0.00	112.83 9.17 0.00	64.08 5.12 0.00	58.24 4.89 -0.10	48.33 4.12 -0.33	43.36 3.73 0.00	42.46 3.53 0.00	43.92 3.41 0.00
EAST_HAMPTON___DIESEL 23722	65.68 5.78 -21.82	42.21 5.51 0.00	41.70 5.40 -0.84	42.82 5.47 -0.66	42.16 5.42 0.00	40.20 5.29 0.00	43.69 5.66 -3.01	44.30 6.06 0.00	46.12 6.08 0.00	55.96 7.00 0.00	66.92 8.18 -5.00	81.28 9.15 -16.16	70.68 6.71 -21.77	48.53 6.34 0.00	41.48 5.79 0.00	39.75 5.48 0.00	60.79 6.71 -13.78	124.73 16.97 -4.10	104.04 9.72 -35.36	90.45 9.07 -28.14	55.34 7.54 -3.92	51.53 6.68 -5.21	45.16 6.23 0.00	46.27 5.76 0.00

EAST_RIVER___1 323558	41.56 3.49 0.00	40.02 3.32 0.00	39.42 3.12 -0.84	40.51 3.16 -0.66	39.83 3.09 0.00	37.91 2.99 0.00	38.07 3.04 0.00	41.74 3.50 0.00	43.68 3.63 0.00	53.66 4.70 0.00	64.26 5.53 -4.99	74.97 6.11 -12.88	46.83 4.60 -0.03	46.62 4.43 0.00	39.49 3.81 0.00	37.84 3.57 0.00	44.49 4.19 0.00	113.82 10.15 0.00	64.63 5.67 0.00	58.82 5.47 -0.10	48.79 4.58 -0.33	43.80 4.16 0.00	42.85 3.91 0.00	44.29 3.79 0.00
EAST_RIVER___2 323559	41.55 3.47 0.00	39.99 3.28 0.00	39.38 3.09 -0.84	40.49 3.14 -0.66	39.81 3.07 0.00	37.89 2.97 0.00	38.04 3.02 0.00	41.69 3.45 0.00	43.61 3.56 0.00	53.58 4.62 0.00	64.16 5.43 -4.99	74.88 6.02 -12.89	46.76 4.53 -0.03	46.57 4.37 0.00	39.46 3.77 0.00	37.81 3.54 0.00	44.47 4.17 0.00	113.75 10.09 0.00	64.60 5.63 0.00	58.78 5.43 -0.10	48.75 4.54 -0.33	43.77 4.13 0.00	42.81 3.87 0.00	44.25 3.74 0.00
EAST___DELAWARE_HYD 23607	42.55 4.48 0.00	41.00 4.29 0.00	40.27 4.08 -0.73	41.44 4.18 -0.58	40.87 4.13 0.00	38.92 4.01 0.00	39.08 4.06 0.00	42.84 4.60 0.00	44.91 4.87 0.00	55.14 6.17 0.00	65.54 7.05 -4.75	75.50 7.27 -12.26	47.69 5.46 -0.03	47.72 5.53 0.00	40.37 4.68 0.00	38.82 4.55 0.00	45.69 5.39 0.00	117.36 13.69 0.00	66.79 7.83 0.00	60.46 7.14 -0.07	49.96 5.85 -0.22	44.92 5.28 0.00	43.97 5.03 0.00	45.61 5.10 0.00
ELEC_TRO_TEK 24086	60.52 4.00 -18.45	40.46 3.74 0.00	39.93 3.63 -0.84	41.02 3.67 -0.66	40.34 3.60 0.00	38.44 3.52 0.00	38.63 3.61 0.00	42.23 3.99 0.00	44.12 4.08 0.00	54.01 5.05 0.00	64.85 6.11 -5.00	78.95 6.82 -16.16	69.10 5.13 -21.77	47.00 4.81 0.00	39.93 4.25 0.00	38.24 3.97 0.00	58.76 4.67 -13.78	119.17 11.41 -4.10	100.73 6.41 -35.36	87.49 6.11 -28.14	52.92 5.11 -3.92	49.49 4.64 -5.21	43.24 4.30 0.00	44.57 4.07 0.00
ELLENBURG_WT_PWR 323604	37.58 -0.50 0.00	36.24 -0.47 0.00	35.13 -0.33 0.00	36.40 -0.28 0.00	36.58 -0.16 0.00	34.76 -0.15 0.00	34.89 -0.13 0.00	38.21 -0.04 0.00	40.00 -0.04 0.00	48.80 -0.16 0.00	53.66 -0.22 -0.14	55.76 -0.56 -0.35	41.55 -0.66 0.00	41.52 -0.67 0.00	35.04 -0.65 0.00	33.72 -0.55 0.00	39.79 -0.51 0.00	102.72 -0.94 0.00	58.37 -0.59 0.00	52.40 -0.84 0.00	18.38 -0.90 24.60	38.77 -0.87 0.00	38.09 -0.85 0.00	39.66 -0.85 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	37.34 -0.74 0.00	35.78 -0.93 0.00	34.93 -0.67 -0.14	35.70 -1.10 -0.11	35.92 -0.82 0.00	34.19 -0.72 0.00	34.31 -0.71 0.00	37.41 -0.83 0.00	39.47 -0.57 0.00	56.47 -0.88 -8.39	56.08 -1.34 -3.68	57.83 -1.24 -3.10	41.36 -0.85 -0.01	41.42 -0.77 0.00	34.73 -0.96 0.00	33.35 -0.92 0.00	38.85 -1.45 0.00	100.90 -2.77 0.00	58.07 -0.89 0.00	53.01 -0.23 0.00	43.13 -0.75 0.00	38.78 -0.86 0.00	38.91 -0.02 0.00	40.71 0.20 0.00
EMPIRE_CC_1 323656	39.41 1.33 0.00	38.07 1.36 0.00	37.91 1.37 -1.08	38.98 1.44 -0.85	38.11 1.37 0.00	36.19 1.28 0.00	36.34 1.32 0.00	39.72 1.48 0.00	41.37 1.33 0.00	50.70 1.73 0.00	61.16 2.12 -5.30	71.76 2.12 -13.67	43.80 1.57 -0.03	43.63 1.44 0.00	37.04 1.36 0.00	35.52 1.25 0.00	41.88 1.57 0.00	107.43 3.76 0.00	60.77 1.81 0.00	54.64 1.54 0.15	44.96 1.56 0.48	41.10 1.46 0.00	40.36 1.42 0.00	41.88 1.38 0.00
EMPIRE_CC_2 323658	39.41 1.33 0.00	38.07 1.36 0.00	37.91 1.37 -1.08	38.98 1.44 -0.85	38.11 1.37 0.00	36.19 1.28 0.00	36.34 1.32 0.00	39.72 1.48 0.00	41.37 1.33 0.00	50.70 1.73 0.00	61.16 2.12 -5.30	71.76 2.12 -13.67	43.80 1.57 -0.03	43.63 1.44 0.00	37.04 1.36 0.00	35.52 1.25 0.00	41.88 1.57 0.00	107.43 3.76 0.00	60.77 1.81 0.00	54.64 1.54 0.15	44.96 1.56 0.48	41.10 1.46 0.00	40.36 1.42 0.00	41.88 1.38 0.00
ERIE_WT_PWR 323693	37.78 -0.29 0.00	36.20 -0.51 0.00	35.34 -0.26 -0.14	36.11 -0.69 -0.11	36.33 -0.41 0.00	34.58 -0.33 0.00	34.72 -0.30 0.00	37.89 -0.35 0.00	39.99 -0.05 0.00	57.61 -0.21 -8.85	56.99 -0.59 -3.84	58.72 -0.43 -3.18	41.94 -0.27 -0.01	42.00 -0.19 0.00	35.19 -0.50 0.00	33.79 -0.47 0.00	39.37 -0.93 0.00	102.23 -1.44 0.00	58.79 -0.17 0.00	53.73 0.48 0.00	43.69 -0.19 0.00	39.30 -0.34 0.00	39.38 0.44 0.00	41.16 0.65 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	39.24 1.16 0.00	37.75 1.05 0.00	36.62 0.97 -0.19	37.79 0.95 -0.15	37.71 0.97 0.00	35.92 1.01 0.00	36.26 1.24 0.00	39.68 1.44 0.00	41.66 1.62 0.00	51.24 1.94 -0.33	57.70 2.05 -1.91	62.71 2.06 -4.68	43.76 1.55 -0.01	43.64 1.45 0.00	36.81 1.12 0.00	35.41 1.15 0.00	41.62 1.32 0.00	107.22 3.56 0.00	61.17 2.21 0.00	55.37 2.12 0.00	45.50 1.62 0.00	41.00 1.36 0.00	40.30 1.36 0.00	41.93 1.43 0.00
E_CANADA_CAP_HY 24051	40.63 2.56 0.00	39.14 2.43 0.00	39.24 2.24 -1.54	40.23 2.33 -1.22	39.13 2.40 0.00	37.27 2.35 0.00	37.54 2.52 0.00	41.24 3.01 0.00	43.38 3.34 0.00	52.91 3.95 0.00	62.19 4.15 -4.31	71.03 3.95 -11.11	45.44 3.21 -0.02	45.08 2.89 0.00	38.01 2.32 0.00	36.35 2.09 0.00	42.79 2.49 0.00	110.92 7.26 0.00	63.49 4.53 0.00	57.21 4.03 0.07	47.47 3.12 -0.47	42.49 2.86 0.00	41.73 2.79 0.00	43.30 2.79 0.00
E_CANADA_MHWK_HY 24050	38.73 0.66 0.00	37.45 0.74 0.00	36.22 0.78 0.02	37.52 0.85 0.02	37.43 0.69 0.00	36.14 1.23 0.00	36.47 1.45 0.00	39.75 1.51 0.00	41.40 1.36 0.00	50.29 1.32 0.00	55.71 1.58 -0.39	58.64 1.67 -0.99	43.37 1.16 0.00	43.08 0.88 0.00	36.37 0.68 0.00	35.04 0.77 0.00	41.37 1.07 0.00	106.34 2.67 0.00	60.27 1.31 0.00	54.43 1.18 0.00	46.21 1.20 -1.13	40.85 1.21 0.00	40.11 1.17 0.00	41.50 0.99 0.00
E_FISHKILL___LBMP 23776	40.88 2.81 0.00	39.40 2.69 0.00	38.86 2.55 -0.85	39.94 2.58 -0.67	39.25 2.51 0.00	37.35 2.44 0.00	37.51 2.49 0.00	41.12 2.88 0.00	43.01 2.97 0.00	52.82 3.86 0.00	63.49 4.72 -5.03	74.06 5.12 -12.97	46.06 3.83 -0.03	45.84 3.64 0.00	38.83 3.14 0.00	37.19 2.92 0.00	43.72 3.42 0.00	111.99 8.33 0.00	63.59 4.63 0.00	57.74 4.39 -0.11	47.93 3.71 -0.34	43.02 3.38 0.00	42.13 3.19 0.00	43.60 3.09 0.00
FALCON___SEABRD_CC1 323796	37.99 -0.08 0.00	36.65 -0.06 0.00	35.55 0.09 0.00	36.84 0.16 0.00	37.01 0.27 0.00	35.19 0.28 0.00	35.35 0.33 0.00	38.76 0.52 0.00	40.53 0.48 0.00	49.43 0.46 0.00	54.42 0.54 -0.14	56.43 0.10 -0.35	41.98 -0.22 0.00	41.98 -0.22 0.00	35.45 -0.23 0.00	34.16 -0.11 0.00	40.34 0.04 0.00	104.21 0.54 0.00	59.19 0.23 0.00	53.11 -0.13 0.00	19.07 -0.27 24.54	39.30 -0.34 0.00	38.57 -0.36 0.00	40.13 -0.38 0.00
FALCON___SEABRD_CC2 323797	37.99 -0.08 0.00	36.65 -0.06 0.00	35.55 0.09 0.00	36.84 0.16 0.00	37.01 0.27 0.00	35.19 0.28 0.00	35.35 0.33 0.00	38.76 0.52 0.00	40.53 0.48 0.00	49.43 0.46 0.00	54.42 0.54 -0.14	56.43 0.10 -0.35	41.98 -0.22 0.00	41.98 -0.22 0.00	35.45 -0.23 0.00	34.16 -0.11 0.00	40.34 0.04 0.00	104.21 0.54 0.00	59.19 0.23 0.00	53.11 -0.13 0.00	19.07 -0.27 24.54	39.30 -0.34 0.00	38.57 -0.36 0.00	40.13 -0.38 0.00

FAR ROCKAWAY___4 23548	62.14 4.57 -19.50	40.97 4.27 0.00	40.42 4.12 -0.84	41.51 4.16 -0.66	40.84 4.10 0.00	38.89 3.98 0.00	39.08 4.06 0.00	42.72 4.48 0.00	44.64 4.60 0.00	54.66 5.69 0.00	65.62 6.88 -5.00	79.79 7.66 -16.16	69.74 5.76 -21.77	47.59 5.40 0.00	40.42 4.73 0.00	38.71 4.44 0.00	59.32 5.24 -13.78	120.72 12.95 -4.10	101.62 7.30 -35.36	88.29 6.90 -28.14	53.56 5.76 -3.92	50.04 5.19 -5.21	43.76 4.82 0.00	45.11 4.60 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	41.58 3.51 0.00	40.05 3.34 0.00	39.44 3.15 -0.84	40.52 3.18 -0.66	39.85 3.11 0.00	37.93 3.01 0.00	38.09 3.08 0.00	41.77 3.53 0.00	43.72 3.68 0.00	53.72 4.75 0.00	64.31 5.58 -4.99	75.03 6.17 -12.89	46.87 4.64 -0.03	46.66 4.47 0.00	39.52 3.83 0.00	37.86 3.60 0.00	44.53 4.22 0.00	113.91 10.24 0.00	64.67 5.71 0.00	58.87 5.53 -0.10	48.83 4.62 -0.33	43.83 4.19 0.00	42.89 3.95 0.00	44.34 3.83 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	41.60 3.52 0.00	40.06 3.35 0.00	39.45 3.16 -0.84	40.54 3.19 -0.66	39.87 3.13 0.00	37.93 3.02 0.00	38.10 3.08 0.00	41.78 3.54 0.00	43.73 3.68 0.00	53.72 4.75 0.00	64.31 5.58 -4.99	75.04 6.19 -12.89	46.88 4.65 -0.03	46.66 4.47 0.00	39.54 3.85 0.00	37.87 3.61 0.00	44.53 4.23 0.00	113.92 10.26 0.00	64.69 5.73 0.00	58.89 5.54 -0.10	48.84 4.63 -0.33	43.84 4.20 0.00	42.90 3.96 0.00	44.34 3.84 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	41.56 3.48 0.00	40.02 3.31 0.00	39.42 3.12 -0.84	40.51 3.16 -0.66	39.83 3.09 0.00	37.91 3.00 0.00	38.08 3.06 0.00	41.74 3.50 0.00	43.69 3.64 0.00	53.68 4.71 0.00	64.26 5.53 -4.99	74.99 6.13 -12.89	46.84 4.61 -0.03	46.62 4.43 0.00	39.50 3.81 0.00	37.84 3.57 0.00	44.49 4.19 0.00	113.81 10.15 0.00	64.62 5.66 0.00	58.82 5.47 -0.10	48.79 4.58 -0.33	43.80 4.16 0.00	42.85 3.91 0.00	44.29 3.79 0.00
FARRAGUT___LBMP 323566	41.54 3.46 0.00	40.00 3.29 0.00	39.40 3.11 -0.84	40.47 3.13 -0.66	39.80 3.06 0.00	37.89 2.98 0.00	38.06 3.03 0.00	41.72 3.47 0.00	43.67 3.62 0.00	53.64 4.68 0.00	64.22 5.49 -4.99	74.93 6.08 -12.89	46.80 4.57 -0.03	46.59 4.39 0.00	39.48 3.79 0.00	37.81 3.54 0.00	44.46 4.16 0.00	113.72 10.05 0.00	64.59 5.63 0.00	58.79 5.44 -0.10	48.76 4.55 -0.33	43.77 4.14 0.00	42.84 3.90 0.00	44.27 3.77 0.00
FENNER___WINDPWR 24204	38.91 0.83 0.00	37.52 0.81 0.00	36.32 0.77 -0.10	37.55 0.78 -0.07	37.53 0.79 0.00	35.86 0.95 0.00	36.24 1.22 0.00	39.64 1.40 0.00	41.60 1.56 0.00	50.89 1.92 0.00	56.86 2.07 -1.06	60.64 1.93 -2.73	43.54 1.33 -0.01	43.38 1.19 0.00	36.51 0.82 0.00	35.12 0.85 0.00	41.29 0.99 0.00	106.40 2.73 0.00	60.55 1.59 0.00	54.76 1.52 0.00	45.02 1.14 0.00	40.59 0.95 0.00	39.88 0.94 0.00	41.47 0.97 0.00
FIBERTEK___ENERGY 23856	38.30 0.23 0.00	36.89 0.18 0.00	35.69 0.14 -0.09	36.88 0.13 -0.07	36.86 0.12 0.00	35.08 0.17 0.00	35.26 0.24 0.00	38.48 0.24 0.00	40.35 0.31 0.00	49.31 0.34 0.00	54.86 0.30 -0.82	58.40 0.30 -2.12	42.48 0.27 0.00	42.43 0.24 0.00	35.85 0.16 0.00	34.47 0.21 0.00	40.47 0.16 0.00	104.26 0.60 0.00	59.43 0.47 0.00	53.73 0.48 0.00	44.19 0.31 0.00	39.85 0.21 0.00	39.18 0.24 0.00	40.85 0.34 0.00
FITZPATRICK___ 23598	37.38 -0.69 0.00	36.01 -0.70 0.00	34.84 -0.68 -0.06	36.01 -0.72 -0.04	36.02 -0.72 0.00	34.24 -0.67 0.00	34.32 -0.70 0.00	37.40 -0.84 0.00	39.17 -0.87 0.00	47.85 -1.11 0.00	52.92 -1.27 -0.46	55.81 -1.34 -1.18	41.25 -0.96 0.00	41.29 -0.90 0.00	34.91 -0.78 0.00	33.55 -0.72 0.00	39.40 -0.90 0.00	101.45 -2.21 0.00	57.78 -1.18 0.00	52.23 -1.02 0.00	43.00 -0.88 0.00	38.79 -0.84 0.00	38.15 -0.79 0.00	39.80 -0.70 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	41.23 3.16 0.00	39.71 3.00 0.00	39.14 2.84 -0.84	40.24 2.89 -0.67	39.54 2.80 0.00	37.65 2.73 0.00	37.84 2.83 0.00	41.51 3.27 0.00	43.45 3.41 0.00	53.40 4.43 0.00	64.02 5.30 -4.99	74.51 5.66 -12.87	46.45 4.22 -0.03	46.26 4.06 0.00	39.17 3.48 0.00	37.55 3.29 0.00	44.18 3.88 0.00	113.24 9.58 0.00	64.36 5.40 0.00	58.39 5.06 -0.09	48.42 4.26 -0.28	43.47 3.84 0.00	42.56 3.62 0.00	44.02 3.52 0.00
FORT ORANGE___ 23900	39.58 1.50 0.00	38.23 1.52 0.00	38.09 1.48 -1.15	39.16 1.56 -0.91	38.21 1.47 0.00	36.30 1.39 0.00	36.47 1.45 0.00	39.71 1.47 0.00	41.36 1.32 0.00	50.67 1.71 0.00	60.78 2.03 -5.01	71.02 2.11 -12.93	43.80 1.57 -0.03	43.65 1.45 0.00	37.05 1.37 0.00	35.56 1.30 0.00	41.88 1.58 0.00	107.55 3.88 0.00	60.92 1.96 0.00	54.85 1.70 0.09	45.21 1.63 0.30	41.13 1.50 0.00	40.37 1.43 0.00	41.87 1.37 0.00
FORT_DRUM_COGEN 23780	38.59 0.51 0.00	37.10 0.39 0.00	35.84 0.35 -0.03	37.06 0.34 -0.03	37.15 0.41 0.00	35.41 0.50 0.00	35.68 0.66 0.00	39.22 0.98 0.00	41.14 1.10 0.00	49.94 0.97 0.00	54.91 0.68 -0.49	57.64 0.39 -1.27	42.42 0.21 0.00	42.26 0.06 0.00	35.36 -0.33 0.00	33.98 -0.29 0.00	40.07 -0.23 0.00	104.43 0.76 0.00	59.89 0.93 0.00	54.20 0.95 0.00	39.69 0.63 4.82	40.13 0.49 0.00	39.36 0.43 0.00	40.91 0.40 0.00
FPL FAR_ROCK_GT1 24212	62.14 4.57 -19.50	40.97 4.27 0.00	40.42 4.12 -0.84	41.51 4.16 -0.66	40.84 4.10 0.00	38.89 3.98 0.00	39.08 4.06 0.00	42.72 4.48 0.00	44.64 4.60 0.00	54.66 5.69 0.00	65.62 6.88 -5.00	79.79 7.66 -16.16	69.74 5.76 -21.77	47.59 5.40 0.00	40.42 4.73 0.00	38.71 4.44 0.00	59.32 5.24 -13.78	120.72 12.95 -4.10	101.62 7.30 -35.36	88.29 6.90 -28.14	53.56 5.76 -3.92	50.04 5.19 -5.21	43.76 4.82 0.00	45.11 4.60 0.00
FPL FAR_ROCK_GT2 23815	62.14 4.57 -19.50	40.97 4.27 0.00	40.42 4.12 -0.84	41.51 4.16 -0.66	40.84 4.10 0.00	38.89 3.98 0.00	39.08 4.06 0.00	42.72 4.48 0.00	44.64 4.60 0.00	54.66 5.69 0.00	65.62 6.88 -5.00	79.79 7.66 -16.16	69.74 5.76 -21.77	47.59 5.40 0.00	40.42 4.73 0.00	38.71 4.44 0.00	59.32 5.24 -13.78	120.72 12.95 -4.10	101.62 7.30 -35.36	88.29 6.90 -28.14	53.56 5.76 -3.92	50.04 5.19 -5.21	43.76 4.82 0.00	45.11 4.60 0.00
FRANKLIN_FALL_HYD 24054	37.88 -0.19 0.00	36.49 -0.22 0.00	35.38 -0.08 0.00	36.61 -0.08 0.00	36.86 0.12 0.00	35.00 0.08 0.00	35.16 0.13 0.00	38.52 0.28 0.00	40.40 0.36 0.00	49.33 0.36 0.00	54.06 0.16 -0.16	56.27 -0.13 -0.42	41.82 -0.39 0.00	41.70 -0.50 0.00	35.09 -0.60 0.00	33.76 -0.50 0.00	39.81 -0.49 0.00	102.92 -0.74 0.00	58.56 -0.40 0.00	52.59 -0.66 0.00	20.19 -0.74 22.95	38.93 -0.70 0.00	38.22 -0.72 0.00	39.87 -0.64 0.00
FREEPORT_EQUS_GT1 23764	62.18 4.41 -19.70	40.84 4.14 0.00	40.31 4.02 -0.84	41.40 4.05 -0.66	40.73 3.99 0.00	38.81 3.90 0.00	39.00 3.98 0.00	42.63 4.39 0.00	44.53 4.48 0.00	54.44 5.47 0.00	65.14 6.40 -5.00	79.51 7.38 -16.16	69.57 5.59 -21.77	47.42 5.22 0.00	40.28 4.59 0.00	38.56 4.29 0.00	59.10 5.02 -13.78	119.96 12.19 -4.10	101.18 6.86 -35.36	88.11 6.72 -28.14	53.41 5.61 -3.92	49.94 5.09 -5.21	43.67 4.74 0.00	44.98 4.47 0.00

FREEPORT___CT2 23818	62.18 4.41 -19.70	40.84 4.14 0.00	40.31 4.02 -0.84	41.40 4.05 -0.66	40.73 3.99 0.00	38.81 3.90 0.00	39.00 3.98 0.00	42.63 4.39 0.00	44.53 4.48 0.00	54.44 5.47 0.00	65.14 6.40 -5.00	79.51 7.38 -16.16	69.57 5.59 -21.77	47.42 5.22 0.00	40.28 4.59 0.00	38.56 4.29 0.00	59.10 5.02 -13.78	119.96 12.19 -4.10	101.18 6.86 -35.36	88.11 6.72 -28.14	53.41 5.61 -3.92	49.94 5.09 -5.21	43.67 4.74 0.00	44.98 4.47 0.00
FULTON COGEN____ 23766	37.84 -0.23 0.00	36.46 -0.25 0.00	35.28 -0.25 -0.07	36.44 -0.30 -0.05	36.45 -0.29 0.00	34.65 -0.26 0.00	34.76 -0.26 0.00	37.91 -0.33 0.00	39.73 -0.31 0.00	48.55 -0.41 0.00	53.84 -0.52 -0.62	57.03 -0.55 -1.60	41.85 -0.36 0.00	41.91 -0.29 0.00	35.42 -0.26 0.00	34.03 -0.24 0.00	39.97 -0.33 0.00	102.92 -0.74 0.00	58.64 -0.32 0.00	53.04 -0.20 0.00	43.64 -0.24 0.00	39.36 -0.28 0.00	38.73 -0.21 0.00	40.37 -0.14 0.00
FULTON___LFGE 323630	42.49 4.42 0.00	40.92 4.21 0.00	40.86 3.95 -1.44	41.94 4.11 -1.14	40.91 4.17 0.00	39.05 4.14 0.00	39.44 4.42 0.00	43.39 5.15 0.00	45.57 5.53 0.00	55.19 6.23 0.00	64.58 6.46 -4.38	73.02 5.75 -11.30	47.31 5.09 -0.02	46.82 4.63 0.00	39.73 4.04 0.00	37.91 3.64 0.00	44.90 4.60 0.00	117.33 13.67 0.00	67.28 8.31 0.00	60.54 7.37 0.08	50.14 5.76 -0.50	44.78 5.14 0.00	43.89 4.95 0.00	45.37 4.87 0.00
G.F.CEMENT___DRP 24184	40.77 2.70 0.00	39.32 2.62 0.00	39.23 2.53 -1.24	40.37 2.71 -0.98	39.43 2.69 0.00	37.48 2.57 0.00	37.78 2.75 0.00	41.48 3.23 0.00	43.21 3.17 0.00	52.69 3.72 0.00	62.48 4.15 -4.59	71.79 3.97 -11.84	45.25 3.02 -0.02	45.18 2.99 0.00	38.31 2.62 0.00	36.75 2.48 0.00	43.55 3.24 0.00	112.18 8.51 0.00	63.67 4.71 0.00	57.08 3.94 0.11	47.64 3.29 -0.48	42.74 3.11 0.00	42.00 3.06 0.00	43.65 3.15 0.00
GARDENVILLE___LBMP 24039	37.67 -0.41 0.00	36.10 -0.61 0.00	35.23 -0.37 -0.14	36.00 -0.79 -0.11	36.22 -0.52 0.00	34.47 -0.44 0.00	34.61 -0.41 0.00	37.76 -0.48 0.00	39.86 -0.19 0.00	57.03 -0.38 -8.45	56.68 -0.78 -3.72	58.52 -0.62 -3.17	41.81 -0.40 -0.01	41.87 -0.32 0.00	35.08 -0.61 0.00	33.69 -0.57 0.00	39.26 -1.04 0.00	101.90 -1.77 0.00	58.59 -0.37 0.00	53.52 0.28 0.00	43.54 -0.34 0.00	39.16 -0.47 0.00	39.26 0.32 0.00	41.05 0.54 0.00
GENERAL___MILLS 23808	37.75 -0.32 0.00	36.17 -0.54 0.00	35.31 -0.30 -0.14	36.08 -0.72 -0.11	36.29 -0.45 0.00	34.55 -0.36 0.00	34.69 -0.34 0.00	37.86 -0.39 0.00	39.95 -0.09 0.00	57.56 -0.26 -8.85	56.94 -0.64 -3.84	58.69 -0.46 -3.18	41.91 -0.30 -0.01	41.97 -0.22 0.00	35.16 -0.53 0.00	33.77 -0.50 0.00	39.35 -0.95 0.00	102.14 -1.53 0.00	58.73 -0.23 0.00	53.67 0.43 0.00	43.66 -0.22 0.00	39.27 -0.37 0.00	39.36 0.42 0.00	41.13 0.63 0.00
GE_PLASTICS___DRP 24183	39.66 1.59 0.00	38.31 1.60 0.00	38.12 1.53 -1.12	39.20 1.63 -0.89	38.27 1.53 0.00	36.35 1.44 0.00	36.51 1.49 0.00	39.85 1.60 0.00	41.56 1.51 0.00	50.92 1.96 0.00	61.17 2.32 -5.11	71.60 2.44 -13.19	44.05 1.82 -0.03	43.91 1.71 0.00	37.24 1.55 0.00	35.72 1.46 0.00	42.07 1.77 0.00	107.98 4.31 0.00	61.20 2.24 0.00	55.17 1.99 0.07	45.51 1.85 0.22	41.34 1.70 0.00	40.57 1.63 0.00	42.08 1.58 0.00
GILBOA___1 23756	39.65 1.58 0.00	38.38 1.67 0.00	37.79 1.49 -0.85	39.00 1.65 -0.67	38.20 1.46 0.00	36.31 1.40 0.00	36.48 1.46 0.00	39.90 1.66 0.00	41.70 1.66 0.00	51.07 2.10 0.00	61.07 2.33 -5.00	71.55 2.67 -12.90	44.25 2.01 -0.03	44.10 1.90 0.00	37.36 1.67 0.00	35.83 1.56 0.00	42.16 1.85 0.00	108.19 4.52 0.00	61.32 2.36 0.00	55.46 2.21 0.00	45.87 1.99 0.00	41.44 1.81 0.00	40.68 1.74 0.00	42.22 1.71 0.00
GILBOA___2 23757	39.65 1.58 0.00	38.38 1.67 0.00	37.79 1.49 -0.85	39.00 1.65 -0.67	38.20 1.46 0.00	36.31 1.40 0.00	36.48 1.46 0.00	39.90 1.66 0.00	41.70 1.66 0.00	51.07 2.10 0.00	61.07 2.33 -5.00	71.55 2.67 -12.90	44.25 2.01 -0.03	44.10 1.90 0.00	37.36 1.67 0.00	35.83 1.56 0.00	42.16 1.85 0.00	108.19 4.52 0.00	61.32 2.36 0.00	55.46 2.21 0.00	45.87 1.99 0.00	41.44 1.81 0.00	40.68 1.74 0.00	42.22 1.71 0.00
GILBOA___3 23758	39.65 1.58 0.00	38.38 1.67 0.00	37.79 1.49 -0.85	39.00 1.65 -0.67	38.20 1.46 0.00	36.31 1.40 0.00	36.48 1.46 0.00	39.90 1.66 0.00	41.70 1.66 0.00	51.07 2.10 0.00	61.07 2.33 -5.00	71.55 2.67 -12.90	44.25 2.01 -0.03	44.10 1.90 0.00	37.36 1.67 0.00	35.83 1.56 0.00	42.16 1.85 0.00	108.19 4.52 0.00	61.32 2.36 0.00	55.46 2.21 0.00	45.87 1.99 0.00	41.44 1.81 0.00	40.68 1.74 0.00	42.22 1.71 0.00
GILBOA___4 23759	39.65 1.58 0.00	38.38 1.67 0.00	37.79 1.49 -0.85	39.00 1.65 -0.67	38.20 1.46 0.00	36.31 1.40 0.00	36.48 1.46 0.00	39.90 1.66 0.00	41.70 1.66 0.00	51.07 2.10 0.00	61.07 2.33 -5.00	71.55 2.67 -12.90	44.25 2.01 -0.03	44.10 1.90 0.00	37.36 1.67 0.00	35.83 1.56 0.00	42.16 1.85 0.00	108.19 4.52 0.00	61.32 2.36 0.00	55.46 2.21 0.00	45.87 1.99 0.00	41.44 1.81 0.00	40.68 1.74 0.00	42.22 1.71 0.00
GILBOA_____ 23599	39.65 1.58 0.00	38.38 1.67 0.00	37.79 1.49 -0.85	39.00 1.65 -0.67	38.20 1.46 0.00	36.31 1.40 0.00	36.48 1.46 0.00	39.90 1.66 0.00	41.70 1.66 0.00	51.07 2.10 0.00	61.07 2.33 -5.00	71.55 2.67 -12.90	44.25 2.01 -0.03	44.10 1.90 0.00	37.36 1.67 0.00	35.83 1.56 0.00	42.16 1.85 0.00	108.19 4.52 0.00	61.32 2.36 0.00	55.46 2.21 0.00	45.87 1.99 0.00	41.44 1.81 0.00	40.68 1.74 0.00	42.22 1.71 0.00
GINNA_____ 23603	38.33 0.26 0.00	36.84 0.13 0.00	35.74 0.19 -0.10	36.81 0.05 -0.08	36.90 0.16 0.00	35.15 0.24 0.00	35.31 0.29 0.00	38.36 0.12 0.00	40.14 0.10 0.00	48.68 -0.07 0.21	54.19 -0.31 -0.76	57.41 -0.69 -2.13	41.93 -0.27 0.00	42.71 0.52 0.00	36.00 0.31 0.00	34.58 0.31 0.00	40.51 0.21 0.00	104.74 1.07 0.00	60.00 1.04 0.00	54.30 1.05 0.00	44.47 0.59 0.00	40.02 0.38 0.00	39.55 0.61 0.00	41.22 0.72 0.00
GLEN PARK_____ 23778	38.70 0.62 0.00	37.19 0.48 0.00	35.92 0.43 -0.04	37.13 0.42 -0.03	37.22 0.48 0.00	35.49 0.58 0.00	35.76 0.74 0.00	39.31 1.07 0.00	41.26 1.22 0.00	50.04 1.07 0.00	54.98 0.75 -0.50	57.72 0.45 -1.29	42.49 0.29 0.00	42.35 0.15 0.00	35.44 -0.25 0.00	34.05 -0.21 0.00	40.14 -0.16 0.00	104.81 1.15 0.00	60.14 1.18 0.00	54.44 1.20 0.00	40.15 0.83 4.57	40.29 0.66 0.00	39.51 0.57 0.00	41.05 0.55 0.00
GLENWOOD_IC_1_G5 23712	58.01 3.95 -15.99	40.43 3.72 0.00	39.88 3.59 -0.84	40.96 3.61 -0.66	40.28 3.54 0.00	38.37 3.46 0.00	38.57 3.55 0.00	42.22 3.97 0.00	44.13 4.09 0.00	54.13 5.16 0.00	64.95 6.21 -5.00	79.01 6.88 -16.16	69.15 5.18 -21.77	47.09 4.90 0.00	39.96 4.27 0.00	38.28 4.01 0.00	58.79 4.71 -13.78	119.33 11.57 -4.10	100.81 6.49 -35.36	87.55 6.16 -28.14	52.96 5.15 -3.92	49.51 4.66 -5.21	43.26 4.33 0.00	44.64 4.13 0.00

GLENWOOD_IC_2_G1 23688	41.76 3.69 0.00	40.20 3.49 0.00	39.65 3.35 -0.84	40.73 3.38 -0.66	40.06 3.32 0.00	38.14 3.23 0.00	38.32 3.31 0.00	41.96 3.72 0.00	43.87 3.83 0.00	53.83 4.86 0.00	64.59 5.85 -5.00	78.60 6.47 -16.16	68.84 4.87 -21.77	46.81 4.61 0.00	39.71 4.02 0.00	38.04 3.77 0.00	58.51 4.43 -13.78	118.57 10.80 -4.10	100.38 6.06 -35.36	87.16 5.77 -28.14	52.63 4.83 -3.92	49.23 4.38 -5.21	43.01 4.07 0.00	44.41 3.90 0.00
GLENWOOD_IC_3_G1 23689	41.76 3.69 0.00	40.20 3.49 0.00	39.65 3.35 -0.84	40.73 3.38 -0.66	40.06 3.32 0.00	38.14 3.23 0.00	38.32 3.31 0.00	41.96 3.72 0.00	43.87 3.83 0.00	53.83 4.86 0.00	64.59 5.85 -5.00	78.60 6.47 -16.16	68.84 4.87 -21.77	46.81 4.61 0.00	39.71 4.02 0.00	38.04 3.77 0.00	58.51 4.43 -13.78	118.57 10.80 -4.10	100.38 6.06 -35.36	87.16 5.77 -28.14	52.63 4.83 -3.92	49.23 4.38 -5.21	43.01 4.07 0.00	44.41 3.90 0.00
GLENWOOD___4 23550	58.01 3.95 -15.99	40.43 3.72 0.00	39.88 3.59 -0.84	40.96 3.61 -0.66	40.28 3.54 0.00	38.37 3.46 0.00	38.57 3.55 0.00	42.22 3.97 0.00	44.13 4.09 0.00	54.13 5.16 0.00	64.95 6.21 -5.00	79.01 6.88 -16.16	69.15 5.18 -21.77	47.09 4.90 0.00	39.96 4.27 0.00	38.28 4.01 0.00	58.79 4.71 -13.78	119.33 11.57 -4.10	100.81 6.49 -35.36	87.55 6.16 -28.14	52.96 5.15 -3.92	49.51 4.66 -5.21	43.26 4.33 0.00	44.64 4.13 0.00
GLENWOOD___5 23614	58.01 3.95 -15.99	40.43 3.72 0.00	39.88 3.59 -0.84	40.96 3.61 -0.66	40.28 3.54 0.00	38.37 3.46 0.00	38.57 3.55 0.00	42.22 3.97 0.00	44.13 4.09 0.00	54.13 5.16 0.00	64.95 6.21 -5.00	79.01 6.88 -16.16	69.15 5.18 -21.77	47.09 4.90 0.00	39.96 4.27 0.00	38.28 4.01 0.00	58.79 4.71 -13.78	119.33 11.57 -4.10	100.81 6.49 -35.36	87.55 6.16 -28.14	52.96 5.15 -3.92	49.51 4.66 -5.21	43.26 4.33 0.00	44.64 4.13 0.00
GLOBAL GREEN_PORT_GT1 23814	65.63 5.74 -21.82	42.16 5.45 0.00	41.64 5.34 -0.84	42.75 5.40 -0.66	42.10 5.36 0.00	40.13 5.22 0.00	43.62 5.59 -3.01	44.25 6.00 0.00	46.06 6.02 0.00	55.91 6.94 0.00	66.83 8.09 -5.00	81.19 9.06 -16.16	70.63 6.66 -21.77	48.50 6.30 0.00	41.43 5.74 0.00	39.70 5.44 0.00	60.73 6.65 -13.78	124.63 16.86 -4.10	103.98 9.66 -35.36	90.40 9.01 -28.14	55.30 7.50 -3.92	51.51 6.66 -5.21	45.13 6.19 0.00	46.23 5.72 0.00
GLOBE___DSASP 323697	35.98 -2.10 0.00	34.51 -2.20 0.00	33.75 -1.85 -0.13	34.48 -2.31 -0.10	34.73 -2.01 0.00	33.05 -1.86 0.00	33.14 -1.89 0.00	35.89 -2.35 0.00	37.79 -2.25 0.00	42.11 -2.98 3.87	50.07 -3.65 0.02	55.11 -3.74 -2.88	39.52 -2.69 -0.01	39.61 -2.59 0.00	33.36 -2.33 0.00	32.07 -2.20 0.00	37.31 -3.00 0.00	96.91 -6.76 0.00	55.93 -3.03 0.00	50.98 -2.27 0.00	41.50 -2.39 0.00	37.30 -2.33 0.00	37.56 -1.37 0.00	39.36 -1.15 0.00
GOETHSLN___LBMP 323567	41.39 3.32 0.00	39.87 3.16 0.00	39.27 2.97 -0.84	40.35 3.00 -0.66	39.68 2.94 0.00	37.75 2.84 0.00	37.91 2.90 0.00	41.56 3.32 0.00	43.50 3.46 0.00	53.44 4.48 0.00	64.03 5.30 -4.99	74.72 5.86 -12.89	46.64 4.41 -0.03	46.43 4.23 0.00	39.34 3.65 0.00	37.68 3.41 0.00	44.31 4.01 0.00	113.33 9.66 0.00	64.36 5.40 0.00	58.61 5.26 -0.10	48.59 4.38 -0.33	43.63 3.99 0.00	42.68 3.74 0.00	44.13 3.62 0.00
GOODYEAR_LAKE_HYD 323669	40.02 1.95 0.00	38.59 1.88 0.00	37.33 1.70 -0.16	38.58 1.76 -0.13	38.45 1.71 0.00	36.62 1.71 0.00	36.89 1.87 0.00	40.44 2.20 0.00	42.47 2.43 0.00	52.19 3.03 -0.19	60.87 3.26 -3.87	69.32 3.51 -9.83	44.87 2.64 -0.02	44.68 2.49 0.00	37.76 2.07 0.00	36.21 1.95 0.00	42.58 2.28 0.00	109.63 5.96 0.00	62.44 3.48 0.00	56.55 3.31 0.01	46.49 2.65 0.04	41.97 2.33 0.00	41.16 2.23 0.00	42.72 2.21 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	39.06 0.98 0.00	37.61 0.90 0.00	36.59 0.84 -0.28	37.69 0.79 -0.22	37.55 0.81 0.00	35.74 0.83 0.00	36.03 1.01 0.00	39.44 1.19 0.00	41.38 1.34 0.00	51.05 1.66 -0.42	58.12 1.73 -2.64	64.46 1.99 -6.50	43.62 1.40 -0.01	43.51 1.32 0.00	36.71 1.02 0.00	35.26 0.99 0.00	41.41 1.11 0.00	106.45 2.78 0.00	60.62 1.66 0.00	55.05 1.80 0.00	45.22 1.34 0.00	40.79 1.15 0.00	40.15 1.21 0.00	41.78 1.27 0.00
GOUDEY___7 23579	39.09 1.02 0.00	37.64 0.93 0.00	36.61 0.87 -0.28	37.72 0.81 -0.22	37.58 0.84 0.00	35.77 0.86 0.00	36.06 1.04 0.00	39.47 1.23 0.00	41.42 1.37 0.00	51.09 1.71 -0.42	58.16 1.78 -2.64	64.52 2.04 -6.50	43.65 1.44 -0.01	43.54 1.35 0.00	36.74 1.05 0.00	35.29 1.02 0.00	41.45 1.15 0.00	106.54 2.88 0.00	60.67 1.71 0.00	55.10 1.86 0.00	45.26 1.38 0.00	40.83 1.19 0.00	40.18 1.25 0.00	41.82 1.31 0.00
GOUDEY___8 23580	39.06 0.98 0.00	37.61 0.90 0.00	36.59 0.84 -0.28	37.69 0.79 -0.22	37.55 0.81 0.00	35.74 0.83 0.00	36.03 1.01 0.00	39.44 1.19 0.00	41.38 1.34 0.00	51.05 1.66 -0.42	58.12 1.73 -2.64	64.46 1.99 -6.50	43.62 1.40 -0.01	43.51 1.32 0.00	36.71 1.02 0.00	35.26 0.99 0.00	41.41 1.11 0.00	106.45 2.78 0.00	60.62 1.66 0.00	55.05 1.80 0.00	45.22 1.34 0.00	40.79 1.15 0.00	40.15 1.21 0.00	41.78 1.27 0.00
GOWANUS_GT1_1 24077	41.72 3.65 0.00	40.19 3.48 0.00	39.59 3.29 -0.84	40.68 3.33 -0.66	40.00 3.27 0.00	38.09 3.18 0.00	38.27 3.25 0.00	41.94 3.69 0.00	43.90 3.86 0.00	53.88 4.92 0.00	64.57 5.84 -5.00	75.30 6.44 -12.89	47.08 4.85 -0.03	46.84 4.65 0.00	39.72 4.03 0.00	38.02 3.76 0.00	44.69 4.39 0.00	114.14 10.47 0.00	64.82 5.85 0.00	59.03 5.68 -0.10	49.06 4.85 -0.33	44.05 4.41 0.00	43.07 4.13 0.00	44.50 3.99 0.00
GOWANUS_GT1_2 24078	41.72 3.65 0.00	40.19 3.48 0.00	39.59 3.29 -0.84	40.68 3.33 -0.66	40.00 3.27 0.00	38.09 3.18 0.00	38.27 3.25 0.00	41.94 3.69 0.00	43.90 3.86 0.00	53.88 4.92 0.00	64.57 5.84 -5.00	75.30 6.44 -12.89	47.08 4.85 -0.03	46.84 4.65 0.00	39.72 4.03 0.00	38.02 3.76 0.00	44.69 4.39 0.00	114.14 10.47 0.00	64.82 5.85 0.00	59.03 5.68 -0.10	49.06 4.85 -0.33	44.05 4.41 0.00	43.07 4.13 0.00	44.50 3.99 0.00
GOWANUS_GT1_3 24079	41.72 3.65 0.00	40.19 3.48 0.00	39.59 3.29 -0.84	40.68 3.33 -0.66	40.00 3.27 0.00	38.09 3.18 0.00	38.27 3.25 0.00	41.94 3.69 0.00	43.90 3.86 0.00	53.88 4.92 0.00	64.57 5.84 -5.00	75.30 6.44 -12.89	47.08 4.85 -0.03	46.84 4.65 0.00	39.72 4.03 0.00	38.02 3.76 0.00	44.69 4.39 0.00	114.14 10.47 0.00	64.82 5.85 0.00	59.03 5.68 -0.10	49.06 4.85 -0.33	44.05 4.41 0.00	43.07 4.13 0.00	44.50 3.99 0.00
GOWANUS_GT1_4 24080	41.72 3.65 0.00	40.19 3.48 0.00	39.59 3.29 -0.84	40.68 3.33 -0.66	40.00 3.27 0.00	38.09 3.18 0.00	38.27 3.25 0.00	41.94 3.69 0.00	43.90 3.86 0.00	53.88 4.92 0.00	64.57 5.84 -5.00	75.30 6.44 -12.89	47.08 4.85 -0.03	46.84 4.65 0.00	39.72 4.03 0.00	38.02 3.76 0.00	44.69 4.39 0.00	114.14 10.47 0.00	64.82 5.85 0.00	59.03 5.68 -0.10	49.06 4.85 -0.33	44.05 4.41 0.00	43.07 4.13 0.00	44.50 3.99 0.00

GOWANUS_GT1_5 24084	41.72 3.65 0.00	40.19 3.48 0.00	39.59 3.29 -0.84	40.68 3.33 -0.66	40.00 3.27 0.00	38.09 3.18 0.00	38.27 3.25 0.00	41.94 3.69 0.00	43.90 3.86 0.00	53.88 4.92 0.00	64.57 5.84 -5.00	75.30 6.44 -12.89	47.08 4.85 -0.03	46.84 4.65 0.00	39.72 4.03 0.00	38.02 3.76 0.00	44.69 4.39 0.00	114.14 10.47 0.00	64.82 5.85 0.00	59.03 5.68 -0.10	49.06 4.85 -0.33	44.05 4.41 0.00	43.07 4.13 0.00	44.50 3.99 0.00
GOWANUS_GT1_6 24111	41.72 3.65 0.00	40.19 3.48 0.00	39.59 3.29 -0.84	40.68 3.33 -0.66	40.00 3.27 0.00	38.09 3.18 0.00	38.27 3.25 0.00	41.94 3.69 0.00	43.90 3.86 0.00	53.88 4.92 0.00	64.57 5.84 -5.00	75.30 6.44 -12.89	47.08 4.85 -0.03	46.84 4.65 0.00	39.72 4.03 0.00	38.02 3.76 0.00	44.69 4.39 0.00	114.14 10.47 0.00	64.82 5.85 0.00	59.03 5.68 -0.10	49.06 4.85 -0.33	44.05 4.41 0.00	43.07 4.13 0.00	44.50 3.99 0.00
GOWANUS_GT1_7 24112	41.72 3.65 0.00	40.19 3.48 0.00	39.59 3.29 -0.84	40.68 3.33 -0.66	40.00 3.27 0.00	38.09 3.18 0.00	38.27 3.25 0.00	41.94 3.69 0.00	43.90 3.86 0.00	53.88 4.92 0.00	64.57 5.84 -5.00	75.30 6.44 -12.89	47.08 4.85 -0.03	46.84 4.65 0.00	39.72 4.03 0.00	38.02 3.76 0.00	44.69 4.39 0.00	114.14 10.47 0.00	64.82 5.85 0.00	59.03 5.68 -0.10	49.06 4.85 -0.33	44.05 4.41 0.00	43.07 4.13 0.00	44.50 3.99 0.00
GOWANUS_GT1_8 24113	41.72 3.65 0.00	40.19 3.48 0.00	39.59 3.29 -0.84	40.68 3.33 -0.66	40.00 3.27 0.00	38.09 3.18 0.00	38.27 3.25 0.00	41.94 3.69 0.00	43.90 3.86 0.00	53.88 4.92 0.00	64.57 5.84 -5.00	75.30 6.44 -12.89	47.08 4.85 -0.03	46.84 4.65 0.00	39.72 4.03 0.00	38.02 3.76 0.00	44.69 4.39 0.00	114.14 10.47 0.00	64.82 5.85 0.00	59.03 5.68 -0.10	49.06 4.85 -0.33	44.05 4.41 0.00	43.07 4.13 0.00	44.50 3.99 0.00
GOWANUS_GT2_1 24114	41.72 3.65 0.00	40.19 3.48 0.00	39.59 3.29 -0.84	40.68 3.33 -0.66	40.00 3.27 0.00	38.09 3.18 0.00	38.27 3.25 0.00	41.94 3.69 0.00	43.90 3.86 0.00	53.88 4.92 0.00	64.57 5.84 -5.00	75.30 6.44 -12.89	47.08 4.85 -0.03	46.84 4.65 0.00	39.72 4.03 0.00	38.02 3.76 0.00	44.69 4.39 0.00	114.14 10.47 0.00	64.82 5.85 0.00	59.03 5.68 -0.10	49.06 4.85 -0.33	44.05 4.41 0.00	43.07 4.13 0.00	44.50 3.99 0.00
GOWANUS_GT2_2 24115	41.72 3.65 0.00	40.19 3.48 0.00	39.59 3.29 -0.84	40.68 3.33 -0.66	40.00 3.27 0.00	38.09 3.18 0.00	38.27 3.25 0.00	41.94 3.69 0.00	43.90 3.86 0.00	53.88 4.92 0.00	64.57 5.84 -5.00	75.30 6.44 -12.89	47.08 4.85 -0.03	46.84 4.65 0.00	39.72 4.03 0.00	38.02 3.76 0.00	44.69 4.39 0.00	114.14 10.47 0.00	64.82 5.85 0.00	59.03 5.68 -0.10	49.06 4.85 -0.33	44.05 4.41 0.00	43.07 4.13 0.00	44.50 3.99 0.00
GOWANUS_GT2_3 24116	41.72 3.65 0.00	40.19 3.48 0.00	39.59 3.29 -0.84	40.68 3.33 -0.66	40.00 3.27 0.00	38.09 3.18 0.00	38.27 3.25 0.00	41.94 3.69 0.00	43.90 3.86 0.00	53.88 4.92 0.00	64.57 5.84 -5.00	75.30 6.44 -12.89	47.08 4.85 -0.03	46.84 4.65 0.00	39.72 4.03 0.00	38.02 3.76 0.00	44.69 4.39 0.00	114.14 10.47 0.00	64.82 5.85 0.00	59.03 5.68 -0.10	49.06 4.85 -0.33	44.05 4.41 0.00	43.07 4.13 0.00	44.50 3.99 0.00
GOWANUS_GT2_4 24117	41.72 3.65 0.00	40.19 3.48 0.00	39.59 3.29 -0.84	40.68 3.33 -0.66	40.00 3.27 0.00	38.09 3.18 0.00	38.27 3.25 0.00	41.94 3.69 0.00	43.90 3.86 0.00	53.88 4.92 0.00	64.57 5.84 -5.00	75.30 6.44 -12.89	47.08 4.85 -0.03	46.84 4.65 0.00	39.72 4.03 0.00	38.02 3.76 0.00	44.69 4.39 0.00	114.14 10.47 0.00	64.82 5.85 0.00	59.03 5.68 -0.10	49.06 4.85 -0.33	44.05 4.41 0.00	43.07 4.13 0.00	44.50 3.99 0.00
GOWANUS_GT2_5 24118	41.72 3.65 0.00	40.19 3.48 0.00	39.59 3.29 -0.84	40.68 3.33 -0.66	40.00 3.27 0.00	38.09 3.18 0.00	38.27 3.25 0.00	41.94 3.69 0.00	43.90 3.86 0.00	53.88 4.92 0.00	64.57 5.84 -5.00	75.30 6.44 -12.89	47.08 4.85 -0.03	46.84 4.65 0.00	39.72 4.03 0.00	38.02 3.76 0.00	44.69 4.39 0.00	114.14 10.47 0.00	64.82 5.85 0.00	59.03 5.68 -0.10	49.06 4.85 -0.33	44.05 4.41 0.00	43.07 4.13 0.00	44.50 3.99 0.00
GOWANUS_GT2_6 24119	41.72 3.65 0.00	40.19 3.48 0.00	39.59 3.29 -0.84	40.68 3.33 -0.66	40.00 3.27 0.00	38.09 3.18 0.00	38.27 3.25 0.00	41.94 3.69 0.00	43.90 3.86 0.00	53.88 4.92 0.00	64.57 5.84 -5.00	75.30 6.44 -12.89	47.08 4.85 -0.03	46.84 4.65 0.00	39.72 4.03 0.00	38.02 3.76 0.00	44.69 4.39 0.00	114.14 10.47 0.00	64.82 5.85 0.00	59.03 5.68 -0.10	49.06 4.85 -0.33	44.05 4.41 0.00	43.07 4.13 0.00	44.50 3.99 0.00
GOWANUS_GT2_7 24120	41.72 3.65 0.00	40.19 3.48 0.00	39.59 3.29 -0.84	40.68 3.33 -0.66	40.00 3.27 0.00	38.09 3.18 0.00	38.27 3.25 0.00	41.94 3.69 0.00	43.90 3.86 0.00	53.88 4.92 0.00	64.57 5.84 -5.00	75.30 6.44 -12.89	47.08 4.85 -0.03	46.84 4.65 0.00	39.72 4.03 0.00	38.02 3.76 0.00	44.69 4.39 0.00	114.14 10.47 0.00	64.82 5.85 0.00	59.03 5.68 -0.10	49.06 4.85 -0.33	44.05 4.41 0.00	43.07 4.13 0.00	44.50 3.99 0.00
GOWANUS_GT2_8 24121	41.72 3.65 0.00	40.19 3.48 0.00	39.59 3.29 -0.84	40.68 3.33 -0.66	40.00 3.27 0.00	38.09 3.18 0.00	38.27 3.25 0.00	41.94 3.69 0.00	43.90 3.86 0.00	53.88 4.92 0.00	64.57 5.84 -5.00	75.30 6.44 -12.89	47.08 4.85 -0.03	46.84 4.65 0.00	39.72 4.03 0.00	38.02 3.76 0.00	44.69 4.39 0.00	114.14 10.47 0.00	64.82 5.85 0.00	59.03 5.68 -0.10	49.06 4.85 -0.33	44.05 4.41 0.00	43.07 4.13 0.00	44.50 3.99 0.00
GOWANUS_GT3_1 24122	41.72 3.65 0.00	40.19 3.48 0.00	39.59 3.29 -0.84	40.68 3.33 -0.66	40.00 3.27 0.00	38.09 3.18 0.00	38.27 3.25 0.00	41.94 3.69 0.00	43.90 3.86 0.00	53.88 4.92 0.00	64.57 5.84 -5.00	75.30 6.44 -12.89	47.08 4.85 -0.03	46.84 4.65 0.00	39.72 4.03 0.00	38.02 3.76 0.00	44.69 4.39 0.00	114.14 10.47 0.00	64.82 5.85 0.00	59.03 5.68 -0.10	49.06 4.85 -0.33	44.05 4.41 0.00	43.07 4.13 0.00	44.50 3.99 0.00
GOWANUS_GT3_2 24123	41.72 3.65 0.00	40.19 3.48 0.00	39.59 3.29 -0.84	40.68 3.33 -0.66	40.00 3.27 0.00	38.09 3.18 0.00	38.27 3.25 0.00	41.94 3.69 0.00	43.90 3.86 0.00	53.88 4.92 0.00	64.57 5.84 -5.00	75.30 6.44 -12.89	47.08 4.85 -0.03	46.84 4.65 0.00	39.72 4.03 0.00	38.02 3.76 0.00	44.69 4.39 0.00	114.14 10.47 0.00	64.82 5.85 0.00	59.03 5.68 -0.10	49.06 4.85 -0.33	44.05 4.41 0.00	43.07 4.13 0.00	44.50 3.99 0.00
GOWANUS_GT3_3 24124	41.72 3.65 0.00	40.19 3.48 0.00	39.59 3.29 -0.84	40.68 3.33 -0.66	40.00 3.27 0.00	38.09 3.18 0.00	38.27 3.25 0.00	41.94 3.69 0.00	43.90 3.86 0.00	53.88 4.92 0.00	64.57 5.84 -5.00	75.30 6.44 -12.89	47.08 4.85 -0.03	46.84 4.65 0.00	39.72 4.03 0.00	38.02 3.76 0.00	44.69 4.39 0.00	114.14 10.47 0.00	64.82 5.85 0.00	59.03 5.68 -0.10	49.06 4.85 -0.33	44.05 4.41 0.00	43.07 4.13 0.00	44.50 3.99 0.00

GOWANUS_GT3_4 24125	41.72 3.65 0.00	40.19 3.48 0.00	39.59 3.29 -0.84	40.68 3.33 -0.66	40.00 3.27 0.00	38.09 3.18 0.00	38.27 3.25 0.00	41.94 3.69 0.00	43.90 3.86 0.00	53.88 4.92 0.00	64.57 5.84 -5.00	75.30 6.44 -12.89	47.08 4.85 -0.03	46.84 4.65 0.00	39.72 4.03 0.00	38.02 3.76 0.00	44.69 4.39 0.00	114.14 10.47 0.00	64.82 5.85 0.00	59.03 5.68 -0.10	49.06 4.85 -0.33	44.05 4.41 0.00	43.07 4.13 0.00	44.50 3.99 0.00
GOWANUS_GT3_5 24126	41.72 3.65 0.00	40.19 3.48 0.00	39.59 3.29 -0.84	40.68 3.33 -0.66	40.00 3.27 0.00	38.09 3.18 0.00	38.27 3.25 0.00	41.94 3.69 0.00	43.90 3.86 0.00	53.88 4.92 0.00	64.57 5.84 -5.00	75.30 6.44 -12.89	47.08 4.85 -0.03	46.84 4.65 0.00	39.72 4.03 0.00	38.02 3.76 0.00	44.69 4.39 0.00	114.14 10.47 0.00	64.82 5.85 0.00	59.03 5.68 -0.10	49.06 4.85 -0.33	44.05 4.41 0.00	43.07 4.13 0.00	44.50 3.99 0.00
GOWANUS_GT3_6 24127	41.72 3.65 0.00	40.19 3.48 0.00	39.59 3.29 -0.84	40.68 3.33 -0.66	40.00 3.27 0.00	38.09 3.18 0.00	38.27 3.25 0.00	41.94 3.69 0.00	43.90 3.86 0.00	53.88 4.92 0.00	64.57 5.84 -5.00	75.30 6.44 -12.89	47.08 4.85 -0.03	46.84 4.65 0.00	39.72 4.03 0.00	38.02 3.76 0.00	44.69 4.39 0.00	114.14 10.47 0.00	64.82 5.85 0.00	59.03 5.68 -0.10	49.06 4.85 -0.33	44.05 4.41 0.00	43.07 4.13 0.00	44.50 3.99 0.00
GOWANUS_GT3_7 24128	41.72 3.65 0.00	40.19 3.48 0.00	39.59 3.29 -0.84	40.68 3.33 -0.66	40.00 3.27 0.00	38.09 3.18 0.00	38.27 3.25 0.00	41.94 3.69 0.00	43.90 3.86 0.00	53.88 4.92 0.00	64.57 5.84 -5.00	75.30 6.44 -12.89	47.08 4.85 -0.03	46.84 4.65 0.00	39.72 4.03 0.00	38.02 3.76 0.00	44.69 4.39 0.00	114.14 10.47 0.00	64.82 5.85 0.00	59.03 5.68 -0.10	49.06 4.85 -0.33	44.05 4.41 0.00	43.07 4.13 0.00	44.50 3.99 0.00
GOWANUS_GT3_8 24129	41.72 3.65 0.00	40.19 3.48 0.00	39.59 3.29 -0.84	40.68 3.33 -0.66	40.00 3.27 0.00	38.09 3.18 0.00	38.27 3.25 0.00	41.94 3.69 0.00	43.90 3.86 0.00	53.88 4.92 0.00	64.57 5.84 -5.00	75.30 6.44 -12.89	47.08 4.85 -0.03	46.84 4.65 0.00	39.72 4.03 0.00	38.02 3.76 0.00	44.69 4.39 0.00	114.14 10.47 0.00	64.82 5.85 0.00	59.03 5.68 -0.10	49.06 4.85 -0.33	44.05 4.41 0.00	43.07 4.13 0.00	44.50 3.99 0.00
GOWANUS_GT4_1 24130	41.72 3.65 0.00	40.19 3.48 0.00	39.59 3.29 -0.84	40.68 3.33 -0.66	40.00 3.27 0.00	38.09 3.18 0.00	38.27 3.25 0.00	41.94 3.69 0.00	43.90 3.86 0.00	53.88 4.92 0.00	64.57 5.84 -5.00	75.30 6.44 -12.89	47.08 4.85 -0.03	46.84 4.65 0.00	39.72 4.03 0.00	38.02 3.76 0.00	44.69 4.39 0.00	114.14 10.47 0.00	64.82 5.85 0.00	59.03 5.68 -0.10	49.06 4.85 -0.33	44.05 4.41 0.00	43.07 4.13 0.00	44.50 3.99 0.00
GOWANUS_GT4_2 24131	41.72 3.65 0.00	40.19 3.48 0.00	39.59 3.29 -0.84	40.68 3.33 -0.66	40.00 3.27 0.00	38.09 3.18 0.00	38.27 3.25 0.00	41.94 3.69 0.00	43.90 3.86 0.00	53.88 4.92 0.00	64.57 5.84 -5.00	75.30 6.44 -12.89	47.08 4.85 -0.03	46.84 4.65 0.00	39.72 4.03 0.00	38.02 3.76 0.00	44.69 4.39 0.00	114.14 10.47 0.00	64.82 5.85 0.00	59.03 5.68 -0.10	49.06 4.85 -0.33	44.05 4.41 0.00	43.07 4.13 0.00	44.50 3.99 0.00
GOWANUS_GT4_3 24132	41.72 3.65 0.00	40.19 3.48 0.00	39.59 3.29 -0.84	40.68 3.33 -0.66	40.00 3.27 0.00	38.09 3.18 0.00	38.27 3.25 0.00	41.94 3.69 0.00	43.90 3.86 0.00	53.88 4.92 0.00	64.57 5.84 -5.00	75.30 6.44 -12.89	47.08 4.85 -0.03	46.84 4.65 0.00	39.72 4.03 0.00	38.02 3.76 0.00	44.69 4.39 0.00	114.14 10.47 0.00	64.82 5.85 0.00	59.03 5.68 -0.10	49.06 4.85 -0.33	44.05 4.41 0.00	43.07 4.13 0.00	44.50 3.99 0.00
GOWANUS_GT4_4 24133	41.72 3.65 0.00	40.19 3.48 0.00	39.59 3.29 -0.84	40.68 3.33 -0.66	40.00 3.27 0.00	38.09 3.18 0.00	38.27 3.25 0.00	41.94 3.69 0.00	43.90 3.86 0.00	53.88 4.92 0.00	64.57 5.84 -5.00	75.30 6.44 -12.89	47.08 4.85 -0.03	46.84 4.65 0.00	39.72 4.03 0.00	38.02 3.76 0.00	44.69 4.39 0.00	114.14 10.47 0.00	64.82 5.85 0.00	59.03 5.68 -0.10	49.06 4.85 -0.33	44.05 4.41 0.00	43.07 4.13 0.00	44.50 3.99 0.00
GOWANUS_GT4_5 24134	41.72 3.65 0.00	40.19 3.48 0.00	39.59 3.29 -0.84	40.68 3.33 -0.66	40.00 3.27 0.00	38.09 3.18 0.00	38.27 3.25 0.00	41.94 3.69 0.00	43.90 3.86 0.00	53.88 4.92 0.00	64.57 5.84 -5.00	75.30 6.44 -12.89	47.08 4.85 -0.03	46.84 4.65 0.00	39.72 4.03 0.00	38.02 3.76 0.00	44.69 4.39 0.00	114.14 10.47 0.00	64.82 5.85 0.00	59.03 5.68 -0.10	49.06 4.85 -0.33	44.05 4.41 0.00	43.07 4.13 0.00	44.50 3.99 0.00
GOWANUS_GT4_6 24135	41.72 3.65 0.00	40.19 3.48 0.00	39.59 3.29 -0.84	40.68 3.33 -0.66	40.00 3.27 0.00	38.09 3.18 0.00	38.27 3.25 0.00	41.94 3.69 0.00	43.90 3.86 0.00	53.88 4.92 0.00	64.57 5.84 -5.00	75.30 6.44 -12.89	47.08 4.85 -0.03	46.84 4.65 0.00	39.72 4.03 0.00	38.02 3.76 0.00	44.69 4.39 0.00	114.14 10.47 0.00	64.82 5.85 0.00	59.03 5.68 -0.10	49.06 4.85 -0.33	44.05 4.41 0.00	43.07 4.13 0.00	44.50 3.99 0.00
GOWANUS_GT4_7 24136	41.72 3.65 0.00	40.19 3.48 0.00	39.59 3.29 -0.84	40.68 3.33 -0.66	40.00 3.27 0.00	38.09 3.18 0.00	38.27 3.25 0.00	41.94 3.69 0.00	43.90 3.86 0.00	53.88 4.92 0.00	64.57 5.84 -5.00	75.30 6.44 -12.89	47.08 4.85 -0.03	46.84 4.65 0.00	39.72 4.03 0.00	38.02 3.76 0.00	44.69 4.39 0.00	114.14 10.47 0.00	64.82 5.85 0.00	59.03 5.68 -0.10	49.06 4.85 -0.33	44.05 4.41 0.00	43.07 4.13 0.00	44.50 3.99 0.00
GOWANUS_GT4_8 24137	41.72 3.65 0.00	40.19 3.48 0.00	39.59 3.29 -0.84	40.68 3.33 -0.66	40.00 3.27 0.00	38.09 3.18 0.00	38.27 3.25 0.00	41.94 3.69 0.00	43.90 3.86 0.00	53.88 4.92 0.00	64.57 5.84 -5.00	75.30 6.44 -12.89	47.08 4.85 -0.03	46.84 4.65 0.00	39.72 4.03 0.00	38.02 3.76 0.00	44.69 4.39 0.00	114.14 10.47 0.00	64.82 5.85 0.00	59.03 5.68 -0.10	49.06 4.85 -0.33	44.05 4.41 0.00	43.07 4.13 0.00	44.50 3.99 0.00
GREENIDGE___3 23582	39.16 1.08 0.00	37.61 0.90 0.00	36.52 0.88 -0.17	37.58 0.75 -0.14	37.63 0.89 0.00	35.84 0.93 0.00	36.14 1.12 0.00	39.58 1.33 0.00	41.59 1.55 0.00	51.70 1.81 -0.92	57.31 1.75 -1.81	61.71 1.77 -3.97	43.69 1.48 -0.01	43.78 1.59 0.00	36.85 1.17 0.00	35.38 1.11 0.00	41.51 1.21 0.00	106.26 2.59 0.00	61.11 2.15 0.00	55.51 2.27 0.00	45.60 1.72 0.00	41.01 1.38 0.00	40.44 1.50 0.00	42.10 1.59 0.00
GREENIDGE___4 23583	39.16 1.08 0.00	37.61 0.90 0.00	36.52 0.88 -0.17	37.58 0.75 -0.14	37.63 0.89 0.00	35.84 0.93 0.00	36.14 1.12 0.00	39.58 1.33 0.00	41.59 1.55 0.00	51.70 1.81 -0.92	57.31 1.75 -1.81	61.71 1.77 -3.97	43.69 1.48 -0.01	43.78 1.59 0.00	36.85 1.17 0.00	35.38 1.11 0.00	41.51 1.21 0.00	106.26 2.59 0.00	61.11 2.15 0.00	55.51 2.27 0.00	45.60 1.72 0.00	41.01 1.38 0.00	40.44 1.50 0.00	42.10 1.59 0.00

GREENWD_138_KV_38B11_REV_LBMP_J 345004	41.72 3.65 0.00	40.19 3.48 0.00	39.59 3.29 -0.84	40.68 3.33 -0.66	40.00 3.27 0.00	38.09 3.18 0.00	38.27 3.25 0.00	41.94 3.69 0.00	43.90 3.86 0.00	53.88 4.92 0.00	64.57 5.84 -5.00	75.30 6.44 -12.89	47.08 4.85 -0.03	46.84 4.65 0.00	39.72 4.03 0.00	38.02 3.76 0.00	44.69 4.39 0.00	114.14 10.47 0.00	64.82 5.85 0.00	59.03 5.68 -0.10	49.06 4.85 -0.33	44.05 4.41 0.00	43.07 4.13 0.00	44.50 3.99 0.00
GROVEVILLE___HYD 323602	41.23 3.16 0.00	39.71 3.00 0.00	39.14 2.84 -0.84	40.24 2.89 -0.67	39.54 2.80 0.00	37.65 2.73 0.00	37.84 2.83 0.00	41.51 3.27 0.00	43.45 3.41 0.00	53.40 4.43 0.00	64.02 5.30 -4.99	74.51 5.66 -12.87	46.45 4.22 -0.03	46.26 4.06 0.00	39.17 3.48 0.00	37.55 3.29 0.00	44.18 3.88 0.00	113.24 9.58 0.00	64.36 5.40 0.00	58.39 5.06 -0.09	48.42 4.26 -0.28	43.47 3.84 0.00	42.56 3.62 0.00	44.02 3.52 0.00
HAMPSHIRE___PAPER_HYD 323593	37.82 -0.25 0.00	36.39 -0.32 0.00	35.24 -0.22 0.00	36.39 -0.29 0.00	36.63 -0.11 0.00	34.80 -0.11 0.00	35.05 0.03 0.00	38.49 0.25 0.00	40.35 0.31 0.00	49.09 0.12 0.00	53.86 -0.21 -0.33	56.30 -0.54 -0.86	41.48 -0.73 0.00	41.26 -0.93 0.00	34.50 -1.19 0.00	33.18 -1.08 0.00	39.06 -1.24 0.00	101.12 -2.54 0.00	57.71 -1.25 0.00	52.03 -1.21 0.00	29.83 -1.12 12.93	38.69 -0.94 0.00	38.03 -0.91 0.00	39.68 -0.83 0.00
HARDSCRABBLE_WT_PWR 323673	38.56 0.49 0.00	37.31 0.60 0.00	36.10 0.66 0.02	37.40 0.73 0.02	37.34 0.60 0.00	35.95 1.04 0.00	36.23 1.21 0.00	39.52 1.28 0.00	41.21 1.17 0.00	50.13 1.16 0.00	55.51 1.39 -0.39	58.40 1.43 -0.99	43.20 0.99 0.00	42.92 0.73 0.00	36.26 0.57 0.00	34.92 0.65 0.00	41.17 0.87 0.00	105.87 2.20 0.00	60.06 1.09 0.00	54.22 0.97 0.00	46.01 1.00 -1.13	40.66 1.02 0.00	39.93 0.99 0.00	41.30 0.80 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	40.96 2.89 0.00	39.46 2.75 0.00	38.86 2.61 -0.78	39.94 2.64 -0.62	39.31 2.57 0.00	37.40 2.49 0.00	37.57 2.55 0.00	41.21 2.97 0.00	43.15 3.11 0.00	52.99 4.02 0.00	63.39 4.77 -4.88	73.75 5.18 -12.60	46.09 3.86 -0.03	45.92 3.73 0.00	38.90 3.21 0.00	37.28 3.02 0.00	43.88 3.58 0.00	112.46 8.80 0.00	63.88 4.92 0.00	58.01 4.67 -0.09	48.10 3.93 -0.30	43.17 3.53 0.00	42.28 3.34 0.00	43.74 3.23 0.00
HARZA MOOSE___RIVER 24016	38.81 0.73 0.00	37.40 0.69 0.00	36.09 0.63 0.00	37.34 0.65 0.00	37.43 0.69 0.00	35.72 0.81 0.00	36.16 1.14 0.00	39.75 1.51 0.00	41.71 1.67 0.00	50.83 1.87 0.00	56.09 1.87 -0.48	58.85 1.64 -1.25	43.24 1.03 0.00	43.06 0.86 0.00	36.08 0.39 0.00	34.74 0.47 0.00	40.89 0.59 0.00	105.74 2.08 0.00	60.25 1.29 0.00	54.46 1.21 0.00	42.01 0.90 2.76	40.37 0.73 0.00	39.63 0.69 0.00	41.21 0.70 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	41.58 3.51 0.00	40.06 3.35 0.00	39.47 3.17 -0.84	40.55 3.20 -0.66	39.86 3.12 0.00	37.96 3.05 0.00	38.14 3.12 0.00	41.78 3.54 0.00	43.74 3.69 0.00	53.66 4.69 0.00	64.33 5.60 -5.00	75.06 6.20 -12.89	46.89 4.66 -0.03	46.67 4.48 0.00	39.57 3.88 0.00	37.88 3.62 0.00	44.51 4.21 0.00	113.72 10.06 0.00	64.63 5.67 0.00	58.83 5.48 -0.10	48.84 4.62 -0.33	43.87 4.23 0.00	42.91 3.97 0.00	44.33 3.82 0.00
HEMPSTEAD____ 23647	60.52 4.04 -18.40	40.50 3.79 0.00	39.97 3.67 -0.84	41.06 3.71 -0.66	40.39 3.65 0.00	38.47 3.56 0.00	38.68 3.65 0.00	42.31 4.06 0.00	44.20 4.15 0.00	54.11 5.14 0.00	64.89 6.15 -5.00	79.05 6.92 -16.16	69.19 5.22 -21.77	47.07 4.88 0.00	39.98 4.29 0.00	38.29 4.02 0.00	58.81 4.72 -13.78	119.30 11.54 -4.10	100.81 6.49 -35.36	87.59 6.20 -28.14	52.99 5.18 -3.92	49.56 4.71 -5.21	43.32 4.38 0.00	44.64 4.13 0.00
HICKLING___1 23621	39.44 1.36 0.00	37.89 1.18 0.00	36.83 1.15 -0.22	37.84 0.97 -0.18	37.88 1.14 0.00	36.08 1.17 0.00	36.37 1.35 0.00	39.86 1.62 0.00	41.90 1.86 0.00	53.19 2.28 -1.94	58.59 2.27 -2.58	63.81 2.66 -5.18	44.10 1.88 -0.01	44.11 1.92 0.00	37.08 1.40 0.00	35.60 1.33 0.00	41.74 1.44 0.00	107.33 3.67 0.00	61.35 2.39 0.00	55.96 2.72 0.00	45.77 1.89 0.00	41.23 1.59 0.00	40.69 1.75 0.00	42.39 1.88 0.00
HICKLING___2 23622	39.44 1.36 0.00	37.89 1.18 0.00	36.83 1.15 -0.22	37.84 0.97 -0.18	37.88 1.14 0.00	36.08 1.17 0.00	36.37 1.35 0.00	39.86 1.62 0.00	41.90 1.86 0.00	53.19 2.28 -1.94	58.59 2.27 -2.58	63.81 2.66 -5.18	44.10 1.88 -0.01	44.11 1.92 0.00	37.08 1.40 0.00	35.60 1.33 0.00	41.74 1.44 0.00	107.33 3.67 0.00	61.35 2.39 0.00	55.96 2.72 0.00	45.77 1.89 0.00	41.23 1.59 0.00	40.69 1.75 0.00	42.39 1.88 0.00
HIGH FALLS___HY 23754	41.47 3.40 0.00	39.94 3.23 0.00	39.31 3.04 -0.81	40.42 3.09 -0.64	39.76 3.02 0.00	37.87 2.96 0.00	38.05 3.03 0.00	41.75 3.51 0.00	43.77 3.73 0.00	53.79 4.82 0.00	64.31 5.66 -4.91	74.47 5.83 -12.67	46.59 4.36 -0.03	46.49 4.30 0.00	39.34 3.65 0.00	37.82 3.56 0.00	44.51 4.21 0.00	114.25 10.59 0.00	65.00 6.04 0.00	58.98 5.66 -0.07	48.80 4.68 -0.23	43.84 4.20 0.00	42.91 3.97 0.00	44.37 3.87 0.00
HILLBURN___GT 23639	41.04 2.97 0.00	39.54 2.83 0.00	38.94 2.69 -0.79	40.04 2.72 -0.63	39.38 2.64 0.00	37.46 2.55 0.00	37.61 2.59 0.00	41.26 3.02 0.00	43.20 3.16 0.00	53.05 4.08 0.00	63.54 4.90 -4.91	73.99 5.35 -12.66	46.24 4.01 -0.03	46.03 3.83 0.00	38.98 3.30 0.00	37.35 3.08 0.00	43.94 3.64 0.00	112.61 8.94 0.00	63.94 4.98 0.00	58.11 4.77 -0.09	48.19 4.01 -0.30	43.25 3.61 0.00	42.35 3.41 0.00	43.82 3.31 0.00
HISHELDN_WT_PWR 323625	37.86 -0.21 0.00	36.30 -0.41 0.00	35.40 -0.21 -0.15	36.22 -0.59 -0.12	36.40 -0.34 0.00	34.65 -0.26 0.00	34.82 -0.20 0.00	38.01 -0.23 0.00	40.09 0.04 0.00	56.08 -0.07 -7.18	56.79 -0.42 -3.47	59.20 -0.25 -3.48	42.07 -0.14 -0.01	42.10 -0.09 0.00	35.28 -0.41 0.00	33.88 -0.39 0.00	39.51 -0.79 0.00	102.42 -1.25 0.00	58.89 -0.08 0.00	53.76 0.52 0.00	43.79 -0.09 0.00	39.38 -0.26 0.00	39.35 0.41 0.00	41.12 0.62 0.00
HOLTSVILLE_IC_1 23690	64.74 4.83 -21.83	41.26 4.56 0.00	40.80 4.50 -0.84	41.90 4.55 -0.66	41.22 4.48 0.00	39.28 4.37 0.00	42.61 4.57 -3.02	43.17 4.93 0.00	44.92 4.88 0.00	54.66 5.70 0.00	65.47 6.73 -5.00	79.77 7.64 -16.16	69.67 5.70 -21.77	47.52 5.33 0.00	40.55 4.86 0.00	38.86 4.59 0.00	59.61 5.53 -13.78	121.45 13.69 -4.10	101.96 7.64 -35.36	88.63 7.25 -28.14	53.90 6.10 -3.92	50.37 5.53 -5.21	44.08 5.14 0.00	45.27 4.76 0.00
HOLTSVILLE_IC_10 23699	64.84 4.99 -21.78	41.43 4.72 0.00	40.95 4.65 -0.84	42.05 4.70 -0.66	41.37 4.63 0.00	39.43 4.52 0.00	42.66 4.73 -2.91	43.34 5.10 0.00	45.08 5.04 0.00	54.83 5.86 0.00	65.66 6.92 -5.00	79.99 7.86 -16.16	69.84 5.87 -21.77	47.69 5.49 0.00	40.70 5.01 0.00	39.02 4.75 0.00	59.82 5.73 -13.78	122.00 14.24 -4.10	102.29 7.97 -35.36	88.92 7.54 -28.14	54.14 6.34 -3.92	50.58 5.73 -5.21	44.26 5.33 0.00	45.43 4.92 0.00

HOLTSVILLE_IC_2 23691	64.74 4.83 -21.83	41.26 4.56 0.00	40.80 4.50 -0.84	41.90 4.55 -0.66	41.22 4.48 0.00	39.28 4.37 0.00	42.61 4.57 -3.02	43.17 4.93 0.00	44.92 4.88 0.00	54.66 5.70 0.00	65.47 6.73 -5.00	79.77 7.64 -16.16	69.67 5.70 -21.77	47.52 5.33 0.00	40.55 4.86 0.00	38.86 4.59 0.00	59.61 5.53 -13.78	121.45 13.69 -4.10	101.96 7.64 -35.36	88.63 7.25 -28.14	53.90 6.10 -3.92	50.37 5.53 -5.21	44.08 5.14 0.00	45.27 4.76 0.00
HOLTSVILLE_IC_3 23692	64.74 4.83 -21.83	41.26 4.56 0.00	40.80 4.50 -0.84	41.90 4.55 -0.66	41.22 4.48 0.00	39.28 4.37 0.00	42.61 4.57 -3.02	43.17 4.93 0.00	44.92 4.88 0.00	54.66 5.70 0.00	65.47 6.73 -5.00	79.77 7.64 -16.16	69.67 5.70 -21.77	47.52 5.33 0.00	40.55 4.86 0.00	38.86 4.59 0.00	59.61 5.53 -13.78	121.45 13.69 -4.10	101.96 7.64 -35.36	88.63 7.25 -28.14	53.90 6.10 -3.92	50.37 5.53 -5.21	44.08 5.14 0.00	45.27 4.76 0.00
HOLTSVILLE_IC_4 23693	64.74 4.83 -21.83	41.26 4.56 0.00	40.80 4.50 -0.84	41.90 4.55 -0.66	41.22 4.48 0.00	39.28 4.37 0.00	42.61 4.57 -3.02	43.17 4.93 0.00	44.92 4.88 0.00	54.66 5.70 0.00	65.47 6.73 -5.00	79.77 7.64 -16.16	69.67 5.70 -21.77	47.52 5.33 0.00	40.55 4.86 0.00	38.86 4.59 0.00	59.61 5.53 -13.78	121.45 13.69 -4.10	101.96 7.64 -35.36	88.63 7.25 -28.14	53.90 6.10 -3.92	50.37 5.53 -5.21	44.08 5.14 0.00	45.27 4.76 0.00
HOLTSVILLE_IC_5 23694	64.74 4.83 -21.83	41.26 4.56 0.00	40.80 4.50 -0.84	41.90 4.55 -0.66	41.22 4.48 0.00	39.28 4.37 0.00	42.61 4.57 -3.02	43.17 4.93 0.00	44.92 4.88 0.00	54.66 5.70 0.00	65.47 6.73 -5.00	79.77 7.64 -16.16	69.67 5.70 -21.77	47.52 5.33 0.00	40.55 4.86 0.00	38.86 4.59 0.00	59.61 5.53 -13.78	121.45 13.69 -4.10	101.96 7.64 -35.36	88.63 7.25 -28.14	53.90 6.10 -3.92	50.37 5.53 -5.21	44.08 5.14 0.00	45.27 4.76 0.00
HOLTSVILLE_IC_6 23695	64.84 4.99 -21.78	41.43 4.72 0.00	40.95 4.65 -0.84	42.05 4.70 -0.66	41.37 4.63 0.00	39.43 4.52 0.00	42.66 4.73 -2.91	43.34 5.10 0.00	45.08 5.04 0.00	54.83 5.86 0.00	65.66 6.92 -5.00	79.99 7.86 -16.16	69.84 5.87 -21.77	47.69 5.49 0.00	40.70 5.01 0.00	39.02 4.75 0.00	59.82 5.73 -13.78	122.00 14.24 -4.10	102.29 7.97 -35.36	88.92 7.54 -28.14	54.14 6.34 -3.92	50.58 5.73 -5.21	44.26 5.33 0.00	45.43 4.92 0.00
HOLTSVILLE_IC_7 23696	64.84 4.99 -21.78	41.43 4.72 0.00	40.95 4.65 -0.84	42.05 4.70 -0.66	41.37 4.63 0.00	39.43 4.52 0.00	42.66 4.73 -2.91	43.34 5.10 0.00	45.08 5.04 0.00	54.83 5.86 0.00	65.66 6.92 -5.00	79.99 7.86 -16.16	69.84 5.87 -21.77	47.69 5.49 0.00	40.70 5.01 0.00	39.02 4.75 0.00	59.82 5.73 -13.78	122.00 14.24 -4.10	102.29 7.97 -35.36	88.92 7.54 -28.14	54.14 6.34 -3.92	50.58 5.73 -5.21	44.26 5.33 0.00	45.43 4.92 0.00
HOLTSVILLE_IC_8 23697	64.84 4.99 -21.78	41.43 4.72 0.00	40.95 4.65 -0.84	42.05 4.70 -0.66	41.37 4.63 0.00	39.43 4.52 0.00	42.66 4.73 -2.91	43.34 5.10 0.00	45.08 5.04 0.00	54.83 5.86 0.00	65.66 6.92 -5.00	79.99 7.86 -16.16	69.84 5.87 -21.77	47.69 5.49 0.00	40.70 5.01 0.00	39.02 4.75 0.00	59.82 5.73 -13.78	122.00 14.24 -4.10	102.29 7.97 -35.36	88.92 7.54 -28.14	54.14 6.34 -3.92	50.58 5.73 -5.21	44.26 5.33 0.00	45.43 4.92 0.00
HOLTSVILLE_IC_9 23698	64.84 4.99 -21.78	41.43 4.72 0.00	40.95 4.65 -0.84	42.05 4.70 -0.66	41.37 4.63 0.00	39.43 4.52 0.00	42.66 4.73 -2.91	43.34 5.10 0.00	45.08 5.04 0.00	54.83 5.86 0.00	65.66 6.92 -5.00	79.99 7.86 -16.16	69.84 5.87 -21.77	47.69 5.49 0.00	40.70 5.01 0.00	39.02 4.75 0.00	59.82 5.73 -13.78	122.00 14.24 -4.10	102.29 7.97 -35.36	88.92 7.54 -28.14	54.14 6.34 -3.92	50.58 5.73 -5.21	44.26 5.33 0.00	45.43 4.92 0.00
HOWARD_WT_PWR 323690	39.42 1.35 0.00	37.81 1.11 0.00	36.81 1.17 -0.18	37.71 0.88 -0.14	37.85 1.11 0.00	36.03 1.12 0.00	36.32 1.30 0.00	39.81 1.57 0.00	41.95 1.91 0.00	54.47 2.31 -3.19	58.59 2.30 -2.55	62.76 2.62 -4.16	44.20 1.98 -0.01	44.13 1.93 0.00	36.93 1.24 0.00	35.49 1.23 0.00	41.54 1.24 0.00	107.35 3.69 0.00	61.62 2.66 0.00	56.24 3.00 0.00	45.90 2.02 0.00	41.24 1.60 0.00	40.93 2.00 0.00	42.63 2.12 0.00
HQ_GEN_CEDARS 23644	37.03 -1.05 0.00	35.66 -1.05 0.00	34.68 -0.78 0.00	35.71 -0.97 0.00	36.12 -0.62 0.00	34.09 -0.82 0.00	34.21 -0.81 0.00	37.48 -0.76 0.00	39.24 -0.80 0.00	47.84 -1.12 0.00	52.46 -1.44 -0.16	54.72 -1.67 -0.42	40.65 -1.56 0.00	40.66 -1.54 0.00	34.10 -1.58 0.00	32.75 -1.52 0.00	38.55 -1.76 0.00	99.40 -4.26 0.00	56.56 -2.40 0.00	50.87 -2.38 0.00	18.77 -2.05 23.06	37.89 -1.75 0.00	37.23 -1.71 0.00	38.83 -1.67 0.00
HQ_GEN_CEDARS_PROXY 323590	37.03 -1.05 0.00	35.66 -1.05 0.00	34.68 -0.78 0.00	35.71 -0.97 0.00	36.12 -0.62 0.00	34.09 -0.82 0.00	34.21 -0.81 0.00	37.48 -0.76 0.00	39.24 -0.80 0.00	47.84 -1.12 0.00	52.46 -1.44 -0.16	54.72 -1.67 -0.42	40.65 -1.56 0.00	40.66 -1.54 0.00	34.10 -1.58 0.00	32.75 -1.52 0.00	38.55 -1.76 0.00	99.40 -4.26 0.00	56.56 -2.40 0.00	50.87 -2.38 0.00	18.77 -2.05 23.06	37.89 -1.75 0.00	37.23 -1.71 0.00	38.83 -1.67 0.00
HQ_GEN_IMPORT 323601	37.18 -0.89 0.00	35.83 -0.88 0.00	34.65 -0.81 0.00	35.85 -0.83 0.00	35.98 -0.76 0.00	34.17 -0.74 0.00	34.26 -0.76 0.00	37.41 -0.83 0.00	39.22 -0.82 0.00	47.90 -1.06 0.00	47.90 -1.23 4.61	54.30 -1.34 0.34	41.16 -1.05 0.00	41.15 -1.05 0.00	34.76 -0.93 0.00	33.37 -0.90 0.00	39.28 -1.02 0.00	101.15 -2.52 0.00	57.51 -1.45 0.00	53.73 -1.41 -1.91	36.29 -1.20 6.39	38.58 -1.05 0.00	37.89 -1.05 0.00	39.43 -1.07 0.00
HQ_GEN_WHEEL 23651	37.18 -0.89 0.00	35.83 -0.88 0.00	34.65 -0.81 0.00	35.85 -0.83 0.00	35.98 -0.76 0.00	34.17 -0.74 0.00	34.26 -0.76 0.00	37.41 -0.83 0.00	39.22 -0.82 0.00	47.90 -1.06 0.00	47.90 -1.23 4.61	54.30 -1.34 0.34	41.16 -1.05 0.00	41.15 -1.05 0.00	34.76 -0.93 0.00	33.37 -0.90 0.00	39.28 -1.02 0.00	101.15 -2.52 0.00	57.51 -1.45 0.00	53.73 -1.41 -1.91	36.29 -1.20 6.39	38.58 -1.05 0.00	37.89 -1.05 0.00	39.43 -1.07 0.00
HUDSON_AVE_GT_3 23810	41.62 3.55 0.00	40.07 3.36 0.00	39.47 3.18 -0.84	40.55 3.20 -0.66	39.87 3.13 0.00	37.96 3.05 0.00	38.13 3.10 0.00	41.79 3.55 0.00	43.75 3.71 0.00	53.75 4.78 0.00	64.35 5.62 -4.99	75.08 6.22 -12.89	46.90 4.67 -0.03	46.70 4.50 0.00	39.56 3.87 0.00	37.89 3.63 0.00	44.56 4.26 0.00	114.01 10.34 0.00	64.73 5.77 0.00	58.92 5.58 -0.10	48.87 4.66 -0.33	43.87 4.24 0.00	42.92 3.98 0.00	44.36 3.86 0.00
HUDSON_AVE_GT_4 23540	41.62 3.55 0.00	40.07 3.36 0.00	39.47 3.18 -0.84	40.55 3.20 -0.66	39.87 3.13 0.00	37.96 3.05 0.00	38.13 3.10 0.00	41.79 3.55 0.00	43.75 3.71 0.00	53.75 4.78 0.00	64.35 5.62 -4.99	75.08 6.22 -12.89	46.90 4.67 -0.03	46.70 4.50 0.00	39.56 3.87 0.00	37.89 3.63 0.00	44.56 4.26 0.00	114.01 10.34 0.00	64.73 5.77 0.00	58.92 5.58 -0.10	48.87 4.66 -0.33	43.87 4.24 0.00	42.92 3.98 0.00	44.36 3.86 0.00

HUDSON_AVE_GT_5 23657	41.62 3.55 0.00	40.07 3.36 0.00	39.47 3.18 -0.84	40.55 3.20 -0.66	39.87 3.13 0.00	37.96 3.05 0.00	38.13 3.10 0.00	41.79 3.55 0.00	43.75 3.71 0.00	53.75 4.78 0.00	64.35 5.62 -4.99	75.08 6.22 -12.89	46.90 4.67 -0.03	46.70 4.50 0.00	39.56 3.87 0.00	37.89 3.63 0.00	44.56 4.26 0.00	114.01 10.34 0.00	64.73 5.77 0.00	58.92 5.58 -0.10	48.87 4.66 -0.33	43.87 4.24 0.00	42.92 3.98 0.00	44.36 3.86 0.00
HUDSON_AVE_10 24168	41.47 3.40 0.00	39.94 3.24 0.00	39.33 3.04 -0.84	40.42 3.07 -0.66	39.74 3.00 0.00	37.82 2.91 0.00	37.99 2.97 0.00	41.67 3.43 0.00	43.62 3.57 0.00	53.57 4.61 0.00	64.10 5.36 -4.99	74.82 5.97 -12.89	46.73 4.50 -0.03	46.51 4.32 0.00	39.41 3.72 0.00	37.74 3.48 0.00	44.37 4.07 0.00	113.51 9.85 0.00	64.48 5.52 0.00	58.74 5.39 -0.10	48.72 4.51 -0.33	43.74 4.10 0.00	42.82 3.88 0.00	44.25 3.74 0.00
HUNTER MOUNT___DRP 323613	40.52 2.45 0.00	39.08 2.37 0.00	38.61 2.24 -0.91	39.73 2.32 -0.72	38.97 2.23 0.00	37.06 2.15 0.00	37.30 2.28 0.00	40.84 2.60 0.00	42.70 2.66 0.00	52.43 3.46 0.00	62.64 3.90 -5.01	72.89 4.00 -12.92	45.14 2.91 -0.03	45.06 2.86 0.00	38.19 2.50 0.00	36.59 2.33 0.00	43.27 2.97 0.00	111.22 7.55 0.00	63.19 4.23 0.00	57.15 3.86 -0.04	47.31 3.30 -0.14	42.63 3.00 0.00	41.72 2.78 0.00	43.18 2.67 0.00
HUNTINGTON_RES_REC 323705	64.48 4.66 -21.75	41.07 4.36 0.00	40.61 4.31 -0.84	41.69 4.34 -0.66	41.03 4.29 0.00	39.13 4.22 0.00	45.25 4.39 -5.84	43.01 4.77 0.00	44.82 4.78 0.00	54.66 5.69 0.00	65.40 6.67 -5.00	79.68 7.56 -16.16	69.68 5.71 -21.77	47.51 5.32 0.00	40.48 4.79 0.00	38.82 4.55 0.00	59.49 5.41 -13.78	121.28 13.52 -4.10	101.87 7.55 -35.36	88.53 7.14 -28.14	53.80 6.00 -3.92	50.28 5.43 -5.21	43.99 5.05 0.00	45.19 4.69 0.00
HUNTLEY___63 23557	37.02 -1.06 0.00	35.56 -1.14 0.00	34.81 -0.79 -0.13	35.57 -1.23 -0.11	35.81 -0.93 0.00	34.09 -0.82 0.00	34.20 -0.82 0.00	37.19 -1.05 0.00	39.25 -0.79 0.00	45.65 -1.17 2.15	52.56 -1.69 -0.51	57.27 -1.68 -2.98	41.06 -1.15 -0.01	41.16 -1.03 0.00	34.52 -1.17 0.00	33.18 -1.09 0.00	38.63 -1.67 0.00	100.31 -3.36 0.00	57.81 -1.15 0.00	52.74 -0.51 0.00	42.90 -0.98 0.00	38.58 -1.05 0.00	38.78 -0.15 0.00	40.58 0.07 0.00
HUNTLEY___64 23558	37.02 -1.06 0.00	35.56 -1.14 0.00	34.81 -0.79 -0.13	35.57 -1.23 -0.11	35.81 -0.93 0.00	34.09 -0.82 0.00	34.20 -0.82 0.00	37.19 -1.05 0.00	39.25 -0.79 0.00	45.65 -1.17 2.15	52.56 -1.69 -0.51	57.27 -1.68 -2.98	41.06 -1.15 -0.01	41.16 -1.03 0.00	34.52 -1.17 0.00	33.18 -1.09 0.00	38.63 -1.67 0.00	100.31 -3.36 0.00	57.81 -1.15 0.00	52.74 -0.51 0.00	42.90 -0.98 0.00	38.58 -1.05 0.00	38.78 -0.15 0.00	40.58 0.07 0.00
HUNTLEY___65 23559	37.02 -1.06 0.00	35.56 -1.14 0.00	34.81 -0.79 -0.13	35.57 -1.23 -0.11	35.81 -0.93 0.00	34.09 -0.82 0.00	34.20 -0.82 0.00	37.19 -1.05 0.00	39.25 -0.79 0.00	45.65 -1.17 2.15	52.56 -1.69 -0.51	57.27 -1.68 -2.98	41.06 -1.15 -0.01	41.16 -1.03 0.00	34.52 -1.17 0.00	33.18 -1.09 0.00	38.63 -1.67 0.00	100.31 -3.36 0.00	57.81 -1.15 0.00	52.74 -0.51 0.00	42.90 -0.98 0.00	38.58 -1.05 0.00	38.78 -0.15 0.00	40.58 0.07 0.00
HUNTLEY___66 23560	37.02 -1.06 0.00	35.56 -1.14 0.00	34.81 -0.79 -0.13	35.57 -1.23 -0.11	35.81 -0.93 0.00	34.09 -0.82 0.00	34.20 -0.82 0.00	37.19 -1.05 0.00	39.25 -0.79 0.00	45.65 -1.17 2.15	52.56 -1.69 -0.51	57.27 -1.68 -2.98	41.06 -1.15 -0.01	41.16 -1.03 0.00	34.52 -1.17 0.00	33.18 -1.09 0.00	38.63 -1.67 0.00	100.31 -3.36 0.00	57.81 -1.15 0.00	52.74 -0.51 0.00	42.90 -0.98 0.00	38.58 -1.05 0.00	38.78 -0.15 0.00	40.58 0.07 0.00
HUNTLEY___67 23561	37.05 -1.02 0.00	35.50 -1.20 0.00	34.67 -0.92 -0.14	35.44 -1.35 -0.11	35.66 -1.08 0.00	33.95 -0.97 0.00	34.06 -0.96 0.00	37.11 -1.14 0.00	39.14 -0.90 0.00	56.05 -1.29 -8.38	55.61 -1.79 -3.66	57.30 -1.73 -3.06	41.01 -1.20 -0.01	41.08 -1.12 0.00	34.44 -1.25 0.00	33.07 -1.20 0.00	38.51 -1.79 0.00	100.09 -3.57 0.00	57.63 -1.34 0.00	52.58 -0.66 0.00	42.77 -1.11 0.00	38.47 -1.17 0.00	38.62 -0.32 0.00	40.42 -0.09 0.00
HUNTLEY___68 23562	37.05 -1.02 0.00	35.50 -1.20 0.00	34.67 -0.92 -0.14	35.44 -1.35 -0.11	35.66 -1.08 0.00	33.95 -0.97 0.00	34.06 -0.96 0.00	37.11 -1.14 0.00	39.14 -0.90 0.00	56.05 -1.29 -8.38	55.61 -1.79 -3.66	57.30 -1.73 -3.06	41.01 -1.20 -0.01	41.08 -1.12 0.00	34.44 -1.25 0.00	33.07 -1.20 0.00	38.51 -1.79 0.00	100.09 -3.57 0.00	57.63 -1.34 0.00	52.58 -0.66 0.00	42.77 -1.11 0.00	38.47 -1.17 0.00	38.62 -0.32 0.00	40.42 -0.09 0.00
HYLAND___LFGE 323620	40.17 2.10 0.00	38.50 1.79 0.00	37.42 1.81 -0.15	38.40 1.59 -0.12	38.57 1.83 0.00	36.73 1.81 0.00	37.05 2.02 0.00	40.60 2.36 0.00	42.82 2.78 0.00	54.30 3.42 -1.91	59.15 3.55 -1.86	63.04 3.73 -3.34	45.08 2.87 -0.01	45.05 2.86 0.00	37.67 1.98 0.00	36.12 1.86 0.00	42.53 2.23 0.00	110.63 6.96 0.00	63.49 4.53 0.00	57.68 4.43 0.00	47.05 3.17 0.00	42.19 2.55 0.00	41.74 2.80 0.00	43.39 2.89 0.00
INDECK___CORINTH 23802	40.57 2.50 0.00	39.12 2.41 0.00	39.00 2.30 -1.24	40.17 2.50 -0.98	39.21 2.47 0.00	37.24 2.33 0.00	37.56 2.54 0.00	41.25 3.01 0.00	42.99 2.95 0.00	52.42 3.46 0.00	62.17 3.86 -4.58	71.50 3.72 -11.81	45.06 2.83 -0.02	45.00 2.80 0.00	38.13 2.44 0.00	36.55 2.29 0.00	43.30 3.00 0.00	111.52 7.86 0.00	63.32 4.36 0.00	56.78 3.64 0.11	47.42 3.05 -0.49	42.55 2.92 0.00	41.81 2.87 0.00	43.44 2.93 0.00
INDECK___ILION 23567	38.50 0.43 0.00	37.16 0.45 0.00	35.89 0.45 0.02	37.14 0.47 0.02	37.15 0.41 0.00	36.15 1.24 0.00	36.67 1.65 0.00	39.97 1.72 0.00	41.63 1.59 0.00	50.58 1.62 0.00	56.03 1.90 -0.39	58.96 1.99 -0.99	43.62 1.42 0.00	43.16 0.97 0.00	36.13 0.44 0.00	34.74 0.48 0.00	40.93 0.63 0.00	105.26 1.59 0.00	59.80 0.84 0.00	54.02 0.77 0.00	45.72 0.72 -1.13	40.32 0.68 0.00	39.59 0.65 0.00	41.10 0.59 0.00
INDECK___OLEAN 23982	39.49 1.41 0.00	37.80 1.09 0.00	36.80 1.19 -0.15	37.59 0.78 -0.12	37.66 0.92 0.00	35.84 0.93 0.00	36.01 0.99 0.00	39.58 1.34 0.00	41.81 1.77 0.00	57.02 2.18 -5.87	59.09 2.28 -3.07	62.29 2.85 -3.46	44.38 2.17 -0.01	44.30 2.10 0.00	37.06 1.37 0.00	35.58 1.32 0.00	41.52 1.21 0.00	107.57 3.91 0.00	61.12 2.16 0.00	56.12 2.88 0.00	45.73 1.85 0.00	41.26 1.62 0.00	41.12 2.18 0.00	42.75 2.25 0.00
INDECK___OSWEGO 23783	37.65 -0.42 0.00	36.26 -0.45 0.00	35.08 -0.44 -0.07	36.25 -0.48 -0.05	36.26 -0.48 0.00	34.46 -0.45 0.00	34.61 -0.41 0.00	37.74 -0.50 0.00	39.53 -0.51 0.00	48.30 -0.67 0.00	53.57 -0.80 -0.62	56.74 -0.85 -1.61	41.60 -0.60 0.00	41.60 -0.59 0.00	35.15 -0.54 0.00	33.77 -0.50 0.00	39.66 -0.64 0.00	102.19 -1.48 0.00	58.24 -0.72 0.00	52.68 -0.57 0.00	43.36 -0.53 0.00	39.11 -0.52 0.00	38.47 -0.47 0.00	40.10 -0.40 0.00

INDECK____YERKES 23781	37.00 -1.07 0.00	35.58 -1.13 0.00	34.84 -0.75 -0.13	35.60 -1.19 -0.11	35.86 -0.88 0.00	34.13 -0.78 0.00	34.24 -0.77 0.00	37.23 -1.01 0.00	39.30 -0.74 0.00	45.71 -1.11 2.15	52.61 -1.64 -0.51	57.33 -1.63 -2.98	41.10 -1.11 -0.01	41.21 -0.98 0.00	34.56 -1.13 0.00	33.22 -1.04 0.00	38.67 -1.63 0.00	100.42 -3.24 0.00	57.88 -1.08 0.00	52.79 -0.45 0.00	42.95 -0.94 0.00	38.62 -1.01 0.00	38.82 -0.11 0.00	40.62 0.11 0.00
INDIAN POINT_GT_1 24139	41.08 3.01 0.00	39.59 2.89 0.00	39.01 2.73 -0.83	40.10 2.76 -0.65	39.43 2.69 0.00	37.51 2.60 0.00	37.68 2.65 0.00	41.30 3.06 0.00	43.23 3.19 0.00	53.11 4.14 0.00	63.67 4.95 -4.97	74.22 5.41 -12.83	46.29 4.06 -0.03	46.07 3.88 0.00	39.02 3.34 0.00	37.38 3.12 0.00	43.97 3.67 0.00	112.66 8.99 0.00	63.97 5.00 0.00	58.13 4.79 -0.10	48.23 4.03 -0.33	43.29 3.65 0.00	42.39 3.45 0.00	43.85 3.34 0.00
INDIAN POINT_GT_2 23659	41.08 3.01 0.00	39.59 2.89 0.00	39.01 2.73 -0.83	40.10 2.76 -0.65	39.43 2.69 0.00	37.51 2.60 0.00	37.68 2.65 0.00	41.30 3.06 0.00	43.23 3.19 0.00	53.11 4.14 0.00	63.67 4.95 -4.97	74.22 5.41 -12.83	46.29 4.06 -0.03	46.07 3.88 0.00	39.02 3.34 0.00	37.38 3.12 0.00	43.97 3.67 0.00	112.66 8.99 0.00	63.97 5.00 0.00	58.13 4.79 -0.10	48.23 4.03 -0.33	43.29 3.65 0.00	42.39 3.45 0.00	43.85 3.34 0.00
INDIAN POINT_GT_3 24019	41.08 3.01 0.00	39.59 2.89 0.00	39.01 2.73 -0.83	40.10 2.76 -0.65	39.43 2.69 0.00	37.51 2.60 0.00	37.68 2.65 0.00	41.30 3.06 0.00	43.23 3.19 0.00	53.11 4.14 0.00	63.67 4.95 -4.97	74.22 5.41 -12.83	46.29 4.06 -0.03	46.07 3.88 0.00	39.02 3.34 0.00	37.38 3.12 0.00	43.97 3.67 0.00	112.66 8.99 0.00	63.97 5.00 0.00	58.13 4.79 -0.10	48.23 4.03 -0.33	43.29 3.65 0.00	42.39 3.45 0.00	43.85 3.34 0.00
INDIAN POINT____2 23530	41.01 2.94 0.00	39.53 2.82 0.00	38.95 2.68 -0.81	40.02 2.69 -0.64	39.37 2.63 0.00	37.45 2.54 0.00	37.61 2.58 0.00	41.23 2.99 0.00	43.16 3.12 0.00	53.02 4.05 0.00	63.53 4.84 -4.95	74.03 5.29 -12.77	46.20 3.97 -0.03	45.99 3.79 0.00	38.95 3.27 0.00	37.32 3.05 0.00	43.90 3.60 0.00	112.46 8.79 0.00	63.85 4.89 0.00	58.04 4.70 -0.10	48.15 3.95 -0.32	43.21 3.57 0.00	42.32 3.38 0.00	43.78 3.27 0.00
INDIAN POINT____3 23531	41.01 2.93 0.00	39.53 2.82 0.00	38.95 2.66 -0.83	40.03 2.69 -0.65	39.36 2.62 0.00	37.45 2.54 0.00	37.61 2.58 0.00	41.23 2.99 0.00	43.15 3.11 0.00	53.00 4.04 0.00	63.56 4.85 -4.97	74.10 5.29 -12.83	46.20 3.97 -0.03	45.98 3.79 0.00	38.95 3.26 0.00	37.32 3.05 0.00	43.88 3.58 0.00	112.42 8.75 0.00	63.84 4.88 0.00	58.01 4.67 -0.10	48.14 3.93 -0.33	43.20 3.57 0.00	42.31 3.37 0.00	43.77 3.26 0.00
IP CORINTH____1 23988	40.57 2.50 0.00	39.12 2.41 0.00	39.00 2.30 -1.24	40.17 2.50 -0.98	39.21 2.47 0.00	37.24 2.33 0.00	37.56 2.54 0.00	41.25 3.01 0.00	42.99 2.95 0.00	52.42 3.46 0.00	62.17 3.86 -4.58	71.50 3.72 -11.81	45.06 2.83 -0.02	45.00 2.80 0.00	38.13 2.44 0.00	36.55 2.29 0.00	43.30 3.00 0.00	111.52 7.86 0.00	63.32 4.36 0.00	56.78 3.64 0.11	47.42 3.05 -0.49	42.55 2.92 0.00	41.81 2.87 0.00	43.44 2.93 0.00
IP____TICONDEROGA 23804	42.09 4.02 0.00	40.68 3.97 0.00	40.66 3.96 -1.24	41.79 4.13 -0.98	40.98 4.24 0.00	38.99 4.07 0.00	39.23 4.21 0.00	43.32 5.08 0.00	44.96 4.92 0.00	54.55 5.59 0.00	64.55 6.23 -4.58	73.42 5.62 -11.83	46.54 4.31 -0.02	46.56 4.36 0.00	39.52 3.83 0.00	38.05 3.78 0.00	45.34 5.04 0.00	117.04 13.37 0.00	66.37 7.40 0.00	59.26 6.12 0.11	49.22 4.85 -0.48	44.13 4.49 0.00	43.48 4.54 0.00	45.43 4.93 0.00
ISLIP_RES_REC 323679	65.04 5.22 -21.74	41.62 4.91 0.00	41.13 4.84 -0.84	42.24 4.89 -0.66	41.57 4.83 0.00	39.62 4.71 0.00	42.54 4.93 -2.59	43.56 5.32 0.00	45.32 5.28 0.00	55.11 6.15 0.00	65.95 7.22 -5.00	80.30 8.18 -16.16	70.06 6.09 -21.77	47.92 5.73 0.00	40.91 5.22 0.00	39.22 4.96 0.00	60.08 6.00 -13.78	122.65 14.89 -4.10	102.69 8.37 -35.36	89.28 7.90 -28.14	54.43 6.63 -3.92	50.82 5.97 -5.21	44.50 5.57 0.00	45.67 5.16 0.00
JARVIS____ 23743	38.19 0.11 0.00	36.85 0.13 0.00	35.54 0.11 0.02	36.78 0.11 0.02	36.85 0.11 0.00	35.06 0.14 0.00	35.17 0.15 0.00	38.40 0.16 0.00	40.21 0.17 0.00	49.16 0.20 0.00	54.36 0.24 -0.39	57.22 0.25 -0.99	42.39 0.18 0.00	42.35 0.15 0.00	35.82 0.14 0.00	34.40 0.14 0.00	40.46 0.16 0.00	104.08 0.42 0.00	59.18 0.22 0.00	53.48 0.23 0.00	45.21 0.21 -1.13	39.79 0.16 0.00	39.10 0.16 0.00	40.67 0.16 0.00
JENNISON____1 23625	40.37 2.29 0.00	38.85 2.14 0.00	37.79 2.05 -0.29	38.95 2.04 -0.23	38.80 2.06 0.00	36.96 2.05 0.00	37.31 2.29 0.00	40.94 2.70 0.00	43.00 2.96 0.00	52.83 3.54 -0.32	60.43 3.76 -2.94	67.29 3.98 -7.34	45.11 2.89 -0.02	45.03 2.84 0.00	37.99 2.31 0.00	36.54 2.28 0.00	43.02 2.71 0.00	110.77 7.11 0.00	63.17 4.21 0.00	57.24 4.00 0.00	46.97 3.09 0.00	42.32 2.69 0.00	41.58 2.64 0.00	43.16 2.65 0.00
JENNISON____2 23626	40.37 2.29 0.00	38.85 2.14 0.00	37.79 2.05 -0.29	38.95 2.04 -0.23	38.80 2.06 0.00	36.96 2.05 0.00	37.31 2.29 0.00	40.94 2.70 0.00	43.00 2.96 0.00	52.83 3.54 -0.32	60.43 3.76 -2.94	67.29 3.98 -7.34	45.11 2.89 -0.02	45.03 2.84 0.00	37.99 2.31 0.00	36.54 2.28 0.00	43.02 2.71 0.00	110.77 7.11 0.00	63.17 4.21 0.00	57.24 4.00 0.00	46.97 3.09 0.00	42.32 2.69 0.00	41.58 2.64 0.00	43.16 2.65 0.00
JERICHO_RISE_WT_PWR 323719	37.41 -0.66 0.00	36.06 -0.65 0.00	34.96 -0.50 0.00	36.22 -0.46 0.00	36.41 -0.33 0.00	34.59 -0.32 0.00	34.71 -0.31 0.00	37.99 -0.25 0.00	39.81 -0.24 0.00	48.58 -0.39 0.00	53.36 -0.52 -0.14	55.52 -0.82 -0.37	41.38 -0.82 0.00	41.34 -0.86 0.00	34.87 -0.82 0.00	33.55 -0.72 0.00	39.58 -0.72 0.00	102.19 -1.48 0.00	58.07 -0.89 0.00	52.13 -1.11 0.00	18.66 -1.11 24.11	38.58 -1.06 0.00	37.90 -1.04 0.00	39.48 -1.02 0.00
KCE_NY_1 323755	40.62 2.54 0.00	39.17 2.46 0.00	39.13 2.43 -1.24	40.25 2.59 -0.98	39.26 2.52 0.00	37.30 2.39 0.00	37.53 2.51 0.00	41.14 2.90 0.00	42.88 2.83 0.00	52.40 3.44 0.00	62.13 3.80 -4.59	71.60 3.77 -11.86	45.11 2.88 -0.02	45.00 2.81 0.00	38.14 2.46 0.00	36.61 2.34 0.00	43.29 2.99 0.00	111.39 7.72 0.00	63.22 4.26 0.00	56.74 3.61 0.11	47.47 3.12 -0.47	42.50 2.86 0.00	41.72 2.79 0.00	43.32 2.81 0.00
KEDC PORT_JEFF_GT2 24210	64.76 4.89 -21.80	41.33 4.62 0.00	40.86 4.56 -0.84	41.95 4.60 -0.66	41.28 4.55 0.00	39.35 4.44 0.00	42.90 4.63 -3.25	43.19 4.94 0.00	44.88 4.84 0.00	54.59 5.62 0.00	65.43 6.69 -5.00	79.80 7.67 -16.16	69.74 5.77 -21.77	47.59 5.39 0.00	40.63 4.94 0.00	38.95 4.68 0.00	59.71 5.62 -13.78	121.66 13.90 -4.10	102.06 7.74 -35.36	88.70 7.31 -28.14	53.99 6.19 -3.92	50.46 5.62 -5.21	44.17 5.23 0.00	45.34 4.83 0.00

KEDC PORT_JEFF_GT3 24211	64.76 4.89 -21.80	41.33 4.62 0.00	40.86 4.56 -0.84	41.95 4.60 -0.66	41.28 4.55 0.00	39.35 4.44 0.00	42.90 4.63 -3.25	43.19 4.94 0.00	44.88 4.84 0.00	54.59 5.62 0.00	65.43 6.69 -5.00	79.80 7.67 -16.16	69.74 5.77 -21.77	47.59 5.39 0.00	40.63 4.94 0.00	38.95 4.68 0.00	59.71 5.62 -13.78	121.66 13.90 -4.10	102.06 7.74 -35.36	88.70 7.31 -28.14	53.99 6.19 -3.92	50.46 5.62 -5.21	44.17 5.23 0.00	45.34 4.83 0.00
KEDC_GLWD_GT4 24219	58.01 3.95 -15.99	40.43 3.72 0.00	39.88 3.59 -0.84	40.96 3.61 -0.66	40.28 3.54 0.00	38.37 3.46 0.00	38.57 3.55 0.00	42.22 3.97 0.00	44.13 4.09 0.00	54.13 5.16 0.00	64.95 6.21 -5.00	79.01 6.88 -16.16	69.15 5.18 -21.77	47.09 4.90 0.00	39.96 4.27 0.00	38.28 4.01 0.00	58.79 4.71 -13.78	119.33 11.57 -4.10	100.81 6.49 -35.36	87.55 6.16 -28.14	52.96 5.15 -3.92	49.51 4.66 -5.21	43.26 4.33 0.00	44.64 4.13 0.00
KEDC_GLWD_GT5 24220	58.01 3.95 -15.99	40.43 3.72 0.00	39.88 3.59 -0.84	40.96 3.61 -0.66	40.28 3.54 0.00	38.37 3.46 0.00	38.57 3.55 0.00	42.22 3.97 0.00	44.13 4.09 0.00	54.13 5.16 0.00	64.95 6.21 -5.00	79.01 6.88 -16.16	69.15 5.18 -21.77	47.09 4.90 0.00	39.96 4.27 0.00	38.28 4.01 0.00	58.79 4.71 -13.78	119.33 11.57 -4.10	100.81 6.49 -35.36	87.55 6.16 -28.14	52.96 5.15 -3.92	49.51 4.66 -5.21	43.26 4.33 0.00	44.64 4.13 0.00
KENSICO____ 23655	41.17 3.09 0.00	39.67 2.96 0.00	39.09 2.80 -0.83	40.17 2.83 -0.66	39.49 2.76 0.00	37.58 2.67 0.00	37.75 2.73 0.00	41.38 3.14 0.00	43.31 3.27 0.00	53.21 4.24 0.00	63.79 5.07 -4.99	74.38 5.54 -12.87	46.39 4.16 -0.03	46.16 3.97 0.00	39.11 3.42 0.00	37.45 3.19 0.00	44.06 3.76 0.00	112.83 9.17 0.00	64.08 5.12 0.00	58.24 4.89 -0.10	48.33 4.12 -0.33	43.36 3.73 0.00	42.46 3.53 0.00	43.92 3.41 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	41.59 3.51 0.00	40.05 3.34 0.00	39.39 3.15 -0.78	40.51 3.21 -0.62	39.88 3.14 0.00	37.97 3.06 0.00	38.16 3.14 0.00	41.87 3.62 0.00	43.88 3.84 0.00	53.91 4.94 0.00	64.36 5.78 -4.85	74.45 5.96 -12.51	46.67 4.44 -0.03	46.60 4.40 0.00	39.42 3.74 0.00	37.90 3.63 0.00	44.61 4.30 0.00	114.50 10.84 0.00	65.14 6.18 0.00	59.09 5.77 -0.07	48.89 4.77 -0.23	43.93 4.29 0.00	43.00 4.06 0.00	44.49 3.98 0.00
KIAC_JFK_GT1 23816	41.61 3.53 0.00	40.06 3.35 0.00	39.42 3.13 -0.84	40.51 3.16 -0.66	39.82 3.08 0.00	37.91 3.00 0.00	38.09 3.07 0.00	41.79 3.55 0.00	43.77 3.73 0.00	53.73 4.77 0.00	64.10 5.37 -4.99	74.92 6.06 -12.89	46.84 4.61 -0.03	46.61 4.42 0.00	39.47 3.78 0.00	37.80 3.53 0.00	44.43 4.13 0.00	113.70 10.04 0.00	64.62 5.66 0.00	59.03 5.68 -0.10	48.92 4.71 -0.33	43.94 4.31 0.00	43.08 4.14 0.00	44.53 4.02 0.00
KIAC_JFK_GT2 23817	41.61 3.53 0.00	40.06 3.35 0.00	39.42 3.13 -0.84	40.51 3.16 -0.66	39.82 3.08 0.00	37.91 3.00 0.00	38.09 3.07 0.00	41.79 3.55 0.00	43.77 3.73 0.00	53.73 4.77 0.00	64.10 5.37 -4.99	74.92 6.06 -12.89	46.84 4.61 -0.03	46.61 4.42 0.00	39.47 3.78 0.00	37.80 3.53 0.00	44.43 4.13 0.00	113.70 10.04 0.00	64.62 5.66 0.00	59.03 5.68 -0.10	48.92 4.71 -0.33	43.94 4.31 0.00	43.08 4.14 0.00	44.53 4.02 0.00
KINTIGH____ 23543	38.01 -0.07 0.00	36.51 -0.19 0.00	35.46 -0.10 -0.10	36.49 -0.27 -0.07	36.59 -0.15 0.00	34.82 -0.09 0.00	34.95 -0.07 0.00	38.08 -0.17 0.00	39.98 -0.06 0.00	48.29 -0.20 0.48	53.97 -0.43 -0.65	57.52 -0.51 -2.05	41.97 -0.24 0.00	42.24 0.04 0.00	35.57 -0.12 0.00	34.17 -0.10 0.00	40.00 -0.30 0.00	103.46 -0.21 0.00	59.26 0.30 0.00	53.74 0.49 0.00	44.01 0.13 0.00	39.59 -0.04 0.00	39.22 0.28 0.00	40.92 0.41 0.00
LACHUTE____HYDRO 323717	42.09 4.02 0.00	40.68 3.97 0.00	40.66 3.96 -1.24	41.79 4.13 -0.98	40.98 4.24 0.00	38.99 4.07 0.00	39.23 4.21 0.00	43.32 5.08 0.00	44.96 4.92 0.00	54.55 5.59 0.00	64.55 6.23 -4.58	73.42 5.62 -11.83	46.54 4.31 -0.02	46.56 4.36 0.00	39.52 3.83 0.00	38.05 3.78 0.00	45.34 5.04 0.00	117.04 13.37 0.00	66.37 7.40 0.00	59.26 6.12 0.11	49.22 4.85 -0.48	44.13 4.49 0.00	43.48 4.54 0.00	45.43 4.93 0.00
LEDERLE____ 23769	41.16 3.08 0.00	39.65 2.94 0.00	39.06 2.79 -0.80	40.13 2.81 -0.64	39.49 2.75 0.00	37.56 2.65 0.00	37.73 2.71 0.00	41.38 3.14 0.00	43.32 3.28 0.00	53.22 4.25 0.00	63.73 5.07 -4.92	74.20 5.52 -12.70	46.38 4.15 -0.03	46.15 3.96 0.00	39.10 3.42 0.00	37.45 3.19 0.00	44.08 3.78 0.00	112.94 9.27 0.00	64.15 5.18 0.00	58.28 4.94 -0.10	48.34 4.15 -0.31	43.36 3.73 0.00	42.48 3.54 0.00	43.94 3.43 0.00
LINDEN COGEN____ 23786	41.37 3.30 0.00	39.86 3.15 0.00	39.26 2.96 -0.84	40.33 2.98 -0.66	39.66 2.92 0.00	37.74 2.83 0.00	37.89 2.87 0.00	41.55 3.31 0.00	43.48 3.44 0.00	53.43 4.46 0.00	63.99 5.26 -4.99	74.71 5.85 -12.89	46.62 4.39 -0.03	46.41 4.22 0.00	39.32 3.63 0.00	37.66 3.40 0.00	44.29 3.99 0.00	113.28 9.62 0.00	64.32 5.36 0.00	58.59 5.25 -0.10	48.57 4.36 -0.33	43.62 3.98 0.00	42.66 3.72 0.00	44.11 3.60 0.00
LIPA_MISC_IPP 23656	64.73 4.83 -21.82	41.32 4.61 0.00	40.85 4.55 -0.84	41.94 4.59 -0.66	41.28 4.54 0.00	39.34 4.43 0.00	42.74 4.71 -3.02	43.28 5.04 0.00	44.99 4.95 0.00	54.63 5.66 0.00	65.43 6.69 -5.00	79.75 7.62 -16.16	69.58 5.61 -21.77	47.42 5.23 0.00	40.51 4.82 0.00	38.80 4.53 0.00	59.60 5.51 -13.78	121.45 13.69 -4.10	102.01 7.70 -35.36	88.66 7.28 -28.14	53.93 6.12 -3.92	50.38 5.53 -5.21	44.06 5.12 0.00	45.22 4.71 0.00
LISF__SOLAR 323691	64.79 4.90 -21.82	41.39 4.68 0.00	40.91 4.61 -0.84	42.01 4.66 -0.66	41.34 4.60 0.00	39.40 4.49 0.00	42.78 4.77 -2.99	43.35 5.10 0.00	45.06 5.02 0.00	54.66 5.70 0.00	65.47 6.73 -5.00	79.81 7.68 -16.16	69.62 5.65 -21.77	47.45 5.25 0.00	40.54 4.85 0.00	38.84 4.58 0.00	59.67 5.58 -13.78	121.66 13.90 -4.10	102.16 7.84 -35.36	88.78 7.39 -28.14	54.02 6.22 -3.92	50.46 5.61 -5.21	44.13 5.19 0.00	45.28 4.77 0.00
LITTLE FALLS____HYD 24013	38.73 0.66 0.00	37.45 0.74 0.00	36.22 0.78 0.02	37.52 0.85 0.02	37.43 0.69 0.00	36.14 1.23 0.00	36.47 1.45 0.00	39.75 1.51 0.00	41.40 1.36 0.00	50.29 1.32 0.00	55.71 1.58 -0.39	58.64 1.67 -0.99	43.37 1.16 0.00	43.08 0.88 0.00	36.37 0.68 0.00	35.04 0.77 0.00	41.37 1.07 0.00	106.34 2.67 0.00	60.27 1.31 0.00	54.43 1.18 0.00	46.21 1.20 -1.13	40.85 1.21 0.00	40.11 1.17 0.00	41.50 0.99 0.00
LI_NEWBRDGE____DRP 323616	64.54 4.11 -22.35	40.56 3.85 0.00	40.05 3.76 -0.84	41.14 3.79 -0.66	40.46 3.73 0.00	38.57 3.66 0.00	38.78 3.75 -0.01	42.38 4.13 0.00	44.24 4.20 0.00	54.11 5.15 0.00	64.91 6.18 -5.00	79.04 6.91 -16.16	69.18 5.21 -21.77	47.06 4.87 0.00	40.01 4.32 0.00	38.33 4.06 0.00	58.87 4.78 -13.78	119.52 11.76 -4.10	100.87 6.55 -35.36	87.64 6.26 -28.14	53.03 5.23 -3.92	49.60 4.75 -5.21	43.35 4.41 0.00	44.66 4.15 0.00

LOCKPORT___CC1 323769	36.74 -1.33 0.00	35.23 -1.48 0.00	34.42 -1.17 -0.13	35.19 -1.61 -0.10	35.43 -1.31 0.00	33.73 -1.19 0.00	33.83 -1.19 0.00	36.82 -1.43 0.00	38.84 -1.20 0.00	48.16 -1.70 -0.90	52.80 -2.31 -1.38	56.46 -2.37 -2.86	40.56 -1.65 -0.01	40.65 -1.54 0.00	34.07 -1.62 0.00	32.72 -1.55 0.00	38.09 -2.21 0.00	98.92 -4.75 0.00	57.02 -1.94 0.00	51.99 -1.26 0.00	42.32 -1.56 0.00	38.05 -1.58 0.00	38.33 -0.61 0.00	40.14 -0.37 0.00
LOCKPORT___CC2 323770	36.74 -1.33 0.00	35.23 -1.48 0.00	34.42 -1.17 -0.13	35.19 -1.61 -0.10	35.43 -1.31 0.00	33.73 -1.19 0.00	33.83 -1.19 0.00	36.82 -1.43 0.00	38.84 -1.20 0.00	48.16 -1.70 -0.90	52.80 -2.31 -1.38	56.46 -2.37 -2.86	40.56 -1.65 -0.01	40.65 -1.54 0.00	34.07 -1.62 0.00	32.72 -1.55 0.00	38.09 -2.21 0.00	98.92 -4.75 0.00	57.02 -1.94 0.00	51.99 -1.26 0.00	42.32 -1.56 0.00	38.05 -1.58 0.00	38.33 -0.61 0.00	40.14 -0.37 0.00
LOCKPORT___CC3 323771	36.74 -1.33 0.00	35.23 -1.48 0.00	34.42 -1.17 -0.13	35.19 -1.61 -0.10	35.43 -1.31 0.00	33.73 -1.19 0.00	33.83 -1.19 0.00	36.82 -1.43 0.00	38.84 -1.20 0.00	48.16 -1.70 -0.90	52.80 -2.31 -1.38	56.46 -2.37 -2.86	40.56 -1.65 -0.01	40.65 -1.54 0.00	34.07 -1.62 0.00	32.72 -1.55 0.00	38.09 -2.21 0.00	98.92 -4.75 0.00	57.02 -1.94 0.00	51.99 -1.26 0.00	42.32 -1.56 0.00	38.05 -1.58 0.00	38.33 -0.61 0.00	40.14 -0.37 0.00
LONG_LAKE_PHOENIX 24014	37.84 -0.23 0.00	36.46 -0.25 0.00	35.28 -0.25 -0.07	36.44 -0.30 -0.05	36.45 -0.29 0.00	34.65 -0.26 0.00	34.76 -0.26 0.00	37.91 -0.33 0.00	39.73 -0.31 0.00	48.55 -0.41 0.00	53.84 -0.52 -0.62	57.03 -0.55 -1.60	41.85 -0.36 0.00	41.91 -0.29 0.00	35.42 -0.26 0.00	34.03 -0.24 0.00	39.97 -0.33 0.00	102.92 -0.74 0.00	58.64 -0.32 0.00	53.04 -0.20 0.00	43.64 -0.24 0.00	39.36 -0.28 0.00	38.73 -0.21 0.00	40.37 -0.14 0.00
LOVETT___3 23632	40.98 2.91 0.00	39.49 2.79 0.00	38.91 2.65 -0.81	39.99 2.67 -0.64	39.34 2.60 0.00	37.42 2.51 0.00	37.57 2.55 0.00	41.20 2.96 0.00	43.12 3.08 0.00	52.97 4.01 0.00	63.47 4.80 -4.93	73.94 5.25 -12.72	46.16 3.94 -0.03	45.94 3.75 0.00	38.92 3.24 0.00	37.28 3.02 0.00	43.87 3.57 0.00	112.36 8.69 0.00	63.80 4.84 0.00	58.00 4.66 -0.10	48.11 3.92 -0.31	43.17 3.53 0.00	42.28 3.34 0.00	43.74 3.23 0.00
LOVETT___4 23642	40.98 2.91 0.00	39.49 2.79 0.00	38.91 2.65 -0.81	39.99 2.67 -0.64	39.34 2.60 0.00	37.42 2.51 0.00	37.57 2.55 0.00	41.20 2.96 0.00	43.12 3.08 0.00	52.97 4.01 0.00	63.47 4.80 -4.93	73.94 5.25 -12.72	46.16 3.94 -0.03	45.94 3.75 0.00	38.92 3.24 0.00	37.28 3.02 0.00	43.87 3.57 0.00	112.36 8.69 0.00	63.80 4.84 0.00	58.00 4.66 -0.10	48.11 3.92 -0.31	43.17 3.53 0.00	42.28 3.34 0.00	43.74 3.23 0.00
LOVETT___5 23593	40.98 2.91 0.00	39.49 2.79 0.00	38.91 2.65 -0.81	39.99 2.67 -0.64	39.34 2.60 0.00	37.42 2.51 0.00	37.57 2.55 0.00	41.20 2.96 0.00	43.12 3.08 0.00	52.97 4.01 0.00	63.47 4.80 -4.93	73.94 5.25 -12.72	46.16 3.94 -0.03	45.94 3.75 0.00	38.92 3.24 0.00	37.28 3.02 0.00	43.87 3.57 0.00	112.36 8.69 0.00	63.80 4.84 0.00	58.00 4.66 -0.10	48.11 3.92 -0.31	43.17 3.53 0.00	42.28 3.34 0.00	43.74 3.23 0.00
LOWER RAQUET___HYD 24057	37.22 -0.85 0.00	35.83 -0.88 0.00	34.80 -0.66 0.00	35.89 -0.80 0.00	36.25 -0.49 0.00	34.30 -0.62 0.00	34.44 -0.58 0.00	37.77 -0.47 0.00	39.59 -0.45 0.00	48.21 -0.76 0.00	52.76 -1.20 -0.22	54.99 -1.56 -0.57	40.53 -1.67 0.00	40.27 -1.93 0.00	33.64 -2.05 0.00	32.32 -1.95 0.00	37.98 -2.32 0.00	98.02 -5.64 0.00	55.85 -3.11 0.00	50.19 -3.05 0.00	21.76 -2.62 19.50	37.49 -2.15 0.00	36.92 -2.02 0.00	38.65 -1.86 0.00
LOWER___HUDSON 24059	40.06 1.99 0.00	38.69 1.98 0.00	38.65 1.99 -1.20	39.72 2.09 -0.95	38.77 2.03 0.00	36.82 1.91 0.00	36.99 1.97 0.00	40.49 2.24 0.00	42.16 2.12 0.00	51.59 2.63 0.00	61.48 3.01 -4.73	71.11 2.94 -12.19	44.44 2.21 -0.03	44.30 2.11 0.00	37.60 1.91 0.00	36.08 1.82 0.00	42.60 2.30 0.00	109.43 5.76 0.00	62.04 3.08 0.00	55.73 2.62 0.13	46.58 2.36 -0.35	41.82 2.19 0.00	41.07 2.13 0.00	42.65 2.14 0.00
LWR___OSWEGATCHIE_HYD 23850	37.82 -0.25 0.00	36.39 -0.32 0.00	35.24 -0.22 0.00	36.39 -0.29 0.00	36.63 -0.11 0.00	34.80 -0.11 0.00	35.05 0.03 0.00	38.49 0.25 0.00	40.35 0.31 0.00	49.09 0.12 0.00	53.86 -0.21 -0.33	56.30 -0.54 -0.86	41.48 -0.73 0.00	41.26 -0.93 0.00	34.50 -1.19 0.00	33.18 -1.08 0.00	39.06 -1.24 0.00	101.12 -2.54 0.00	57.71 -1.25 0.00	52.03 -1.21 0.00	29.83 -1.12 12.93	38.69 -0.94 0.00	38.03 -0.91 0.00	39.68 -0.83 0.00
LYONS_FALL_HYD 23570	38.81 0.73 0.00	37.40 0.69 0.00	36.09 0.63 0.00	37.34 0.65 0.00	37.43 0.69 0.00	35.72 0.81 0.00	36.16 1.14 0.00	39.75 1.51 0.00	41.71 1.67 0.00	50.83 1.87 0.00	56.09 1.87 -0.48	58.85 1.64 -1.25	43.24 1.03 0.00	43.06 0.86 0.00	36.08 0.39 0.00	34.74 0.47 0.00	40.89 0.59 0.00	105.74 2.08 0.00	60.25 1.29 0.00	54.46 1.21 0.00	42.01 0.90 2.76	40.37 0.73 0.00	39.63 0.69 0.00	41.21 0.70 0.00
MADISON___COUNTY_LFGE 323628	39.05 0.98 0.00	37.69 0.98 0.00	36.43 0.93 -0.04	37.68 0.97 -0.03	37.71 0.97 0.00	36.11 1.20 0.00	36.57 1.55 0.00	40.02 1.78 0.00	41.99 1.95 0.00	51.40 2.43 0.00	56.99 2.62 -0.63	60.00 2.40 -1.62	43.84 1.63 0.00	43.64 1.45 0.00	36.67 0.98 0.00	35.30 1.03 0.00	41.52 1.21 0.00	107.03 3.36 0.00	60.85 1.89 0.00	55.01 1.77 0.00	45.23 1.35 0.00	40.76 1.13 0.00	40.03 1.09 0.00	41.61 1.10 0.00
MAPLE_RIDGE_WT_1 323574	37.88 -0.19 0.00	36.53 -0.18 0.00	35.22 -0.18 0.06	36.46 -0.18 0.05	36.58 -0.15 0.00	34.77 -0.14 0.00	34.87 -0.15 0.00	38.08 -0.16 0.00	39.88 -0.16 0.00	48.76 -0.21 0.00	54.02 -0.27 -0.55	57.10 -0.28 -1.40	41.94 -0.27 0.00	41.87 -0.33 0.00	35.43 -0.25 0.00	34.05 -0.22 0.00	40.05 -0.25 0.00	103.07 -0.59 0.00	58.68 -0.28 0.00	52.98 -0.27 0.00	54.68 -0.23 -11.03	39.44 -0.20 0.00	38.74 -0.19 0.00	40.31 -0.20 0.00
MAPLE_RIDGE_WT_2 323611	37.88 -0.19 0.00	36.53 -0.18 0.00	35.22 -0.18 0.06	36.46 -0.18 0.05	36.58 -0.15 0.00	34.77 -0.14 0.00	34.87 -0.15 0.00	38.08 -0.16 0.00	39.88 -0.16 0.00	48.76 -0.21 0.00	54.02 -0.27 -0.55	57.10 -0.28 -1.40	41.94 -0.27 0.00	41.87 -0.33 0.00	35.43 -0.25 0.00	34.05 -0.22 0.00	40.05 -0.25 0.00	103.07 -0.59 0.00	58.68 -0.28 0.00	52.98 -0.27 0.00	54.68 -0.23 -11.03	39.44 -0.20 0.00	38.74 -0.19 0.00	40.31 -0.20 0.00
MARBLE_RIVER_WT_PWR 323696	37.56 -0.51 0.00	36.21 -0.49 0.00	35.11 -0.35 0.00	36.40 -0.29 0.00	36.57 -0.17 0.00	34.75 -0.16 0.00	34.89 -0.13 0.00	38.20 -0.04 0.00	40.00 -0.04 0.00	48.80 -0.17 0.00	53.64 -0.24 -0.14	55.75 -0.57 -0.35	41.54 -0.66 0.00	41.51 -0.69 0.00	35.02 -0.67 0.00	33.70 -0.56 0.00	39.77 -0.53 0.00	102.72 -0.94 0.00	58.35 -0.61 0.00	52.40 -0.84 0.00	18.38 -0.90 24.60	38.74 -0.90 0.00	38.05 -0.89 0.00	39.62 -0.89 0.00

MARSH_HILL_WT_PWR 323713	39.35 1.27 0.00	37.74 1.03 0.00	36.73 1.10 -0.18	37.64 0.82 -0.14	37.78 1.04 0.00	35.97 1.06 0.00	36.26 1.24 0.00	39.73 1.49 0.00	41.86 1.82 0.00	54.57 2.21 -3.39	58.50 2.18 -2.58	62.56 2.50 -4.08	44.09 1.88 -0.01	44.03 1.84 0.00	36.87 1.18 0.00	35.42 1.16 0.00	41.46 1.16 0.00	107.14 3.48 0.00	61.48 2.52 0.00	56.11 2.87 0.00	45.80 1.91 0.00	41.16 1.52 0.00	40.84 1.90 0.00	42.54 2.04 0.00
MG INDUSTRY___DRP 24185	39.78 1.71 0.00	38.43 1.73 0.00	38.17 1.68 -1.03	39.29 1.79 -0.82	38.41 1.67 0.00	36.48 1.56 0.00	36.66 1.64 0.00	39.99 1.74 0.00	41.69 1.65 0.00	51.03 2.07 0.00	61.18 2.32 -5.12	71.56 2.38 -13.21	44.02 1.79 -0.03	43.90 1.71 0.00	37.23 1.54 0.00	35.69 1.43 0.00	42.01 1.71 0.00	107.81 4.14 0.00	61.22 2.26 0.00	55.17 1.94 0.01	45.64 1.80 0.04	41.31 1.67 0.00	40.65 1.71 0.00	42.23 1.72 0.00
MID___OSWEGATCHIE_HYD 23849	37.82 -0.25 0.00	36.39 -0.32 0.00	35.24 -0.22 0.00	36.39 -0.29 0.00	36.63 -0.11 0.00	34.80 -0.11 0.00	35.05 0.03 0.00	38.49 0.25 0.00	40.35 0.31 0.00	49.09 0.12 0.00	53.86 -0.21 -0.33	56.30 -0.54 -0.86	41.48 -0.73 0.00	41.26 -0.93 0.00	34.50 -1.19 0.00	33.18 -1.08 0.00	39.06 -1.24 0.00	101.12 -2.54 0.00	57.71 -1.25 0.00	52.03 -1.21 0.00	29.83 -1.12 12.93	38.69 -0.94 0.00	38.03 -0.91 0.00	39.68 -0.83 0.00
MID___RAQUETTE_HYD 23851	37.22 -0.85 0.00	35.83 -0.88 0.00	34.80 -0.66 0.00	35.89 -0.80 0.00	36.25 -0.49 0.00	34.30 -0.62 0.00	34.44 -0.58 0.00	37.77 -0.47 0.00	39.59 -0.45 0.00	48.21 -0.76 0.00	52.76 -1.20 -0.22	54.99 -1.56 -0.57	40.53 -1.67 0.00	40.27 -1.93 0.00	33.64 -2.05 0.00	32.32 -1.95 0.00	37.98 -2.32 0.00	98.02 -5.64 0.00	55.85 -3.11 0.00	50.19 -3.05 0.00	21.76 -2.62 19.50	37.49 -2.15 0.00	36.92 -2.02 0.00	38.65 -1.86 0.00
MILLIKEN___1 23584	39.25 1.18 0.00	37.75 1.05 0.00	36.59 0.95 -0.17	37.78 0.96 -0.14	37.69 0.96 0.00	35.94 1.03 0.00	36.23 1.21 0.00	39.64 1.40 0.00	41.64 1.60 0.00	51.12 1.89 -0.27	57.44 1.98 -1.72	62.17 1.97 -4.23	43.74 1.52 -0.01	43.60 1.41 0.00	36.79 1.10 0.00	35.42 1.15 0.00	41.62 1.31 0.00	107.23 3.56 0.00	61.20 2.24 0.00	55.34 2.09 0.00	45.48 1.60 0.00	41.00 1.36 0.00	40.28 1.34 0.00	41.95 1.44 0.00
MILLIKEN___2 23585	39.25 1.18 0.00	37.75 1.05 0.00	36.59 0.95 -0.17	37.78 0.96 -0.14	37.69 0.96 0.00	35.94 1.03 0.00	36.23 1.21 0.00	39.64 1.40 0.00	41.64 1.60 0.00	51.12 1.89 -0.27	57.44 1.98 -1.72	62.17 1.97 -4.23	43.74 1.52 -0.01	43.60 1.41 0.00	36.79 1.10 0.00	35.42 1.15 0.00	41.62 1.31 0.00	107.23 3.56 0.00	61.20 2.24 0.00	55.34 2.09 0.00	45.48 1.60 0.00	41.00 1.36 0.00	40.28 1.34 0.00	41.95 1.44 0.00
MILLIKEN___DIESEL 23629	39.25 1.18 0.00	37.75 1.05 0.00	36.59 0.95 -0.17	37.78 0.96 -0.14	37.69 0.96 0.00	35.94 1.03 0.00	36.23 1.21 0.00	39.64 1.40 0.00	41.64 1.60 0.00	51.12 1.89 -0.27	57.44 1.98 -1.72	62.17 1.97 -4.23	43.74 1.52 -0.01	43.60 1.41 0.00	36.79 1.10 0.00	35.42 1.15 0.00	41.62 1.31 0.00	107.23 3.56 0.00	61.20 2.24 0.00	55.34 2.09 0.00	45.48 1.60 0.00	41.00 1.36 0.00	40.28 1.34 0.00	41.95 1.44 0.00
MILLSEAT___LFGE 323607	37.62 -0.45 0.00	36.05 -0.65 0.00	35.17 -0.42 -0.12	36.00 -0.78 -0.10	36.23 -0.51 0.00	34.50 -0.41 0.00	34.64 -0.37 0.00	37.76 -0.49 0.00	39.84 -0.20 0.00	47.67 -0.48 0.81	53.60 -0.95 -0.81	57.69 -0.98 -2.70	41.59 -0.62 -0.01	41.73 -0.46 0.00	34.98 -0.71 0.00	33.60 -0.67 0.00	39.17 -1.13 0.00	101.74 -1.93 0.00	58.59 -0.37 0.00	53.35 0.11 0.00	43.47 -0.41 0.00	39.06 -0.58 0.00	39.19 0.25 0.00	40.97 0.46 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	41.08 3.01 0.00	39.59 2.89 0.00	39.02 2.73 -0.83	40.10 2.76 -0.66	39.43 2.69 0.00	37.51 2.60 0.00	37.68 2.65 0.00	41.30 3.06 0.00	43.23 3.19 0.00	53.11 4.14 0.00	63.68 4.96 -4.98	74.24 5.41 -12.85	46.29 4.06 -0.03	46.07 3.88 0.00	39.02 3.34 0.00	37.38 3.12 0.00	43.97 3.67 0.00	112.63 8.96 0.00	63.96 5.00 0.00	58.12 4.77 -0.10	48.23 4.02 -0.33	43.28 3.64 0.00	42.38 3.45 0.00	43.84 3.34 0.00
MODEL_CITY_ENERGY 24167	36.27 -1.81 0.00	34.77 -1.94 0.00	33.98 -1.60 -0.13	34.73 -2.06 -0.10	34.97 -1.77 0.00	33.30 -1.61 0.00	33.38 -1.64 0.00	36.31 -1.94 0.00	38.30 -1.74 0.00	43.56 -2.39 3.02	50.82 -3.15 -0.23	55.56 -3.28 -2.87	39.92 -2.30 -0.01	39.99 -2.21 0.00	33.51 -2.17 0.00	32.20 -2.07 0.00	37.46 -2.84 0.00	97.21 -6.46 0.00	56.06 -2.90 0.00	51.10 -2.15 0.00	41.61 -2.27 0.00	37.43 -2.21 0.00	37.79 -1.15 0.00	39.63 -0.88 0.00
MODERN_LFGE___ 323580	36.27 -1.81 0.00	34.77 -1.94 0.00	33.98 -1.60 -0.13	34.73 -2.06 -0.10	34.97 -1.77 0.00	33.30 -1.61 0.00	33.38 -1.64 0.00	36.31 -1.94 0.00	38.30 -1.74 0.00	43.56 -2.39 3.02	50.82 -3.15 -0.23	55.56 -3.28 -2.87	39.92 -2.30 -0.01	39.99 -2.21 0.00	33.51 -2.17 0.00	32.20 -2.07 0.00	37.46 -2.84 0.00	97.21 -6.46 0.00	56.06 -2.90 0.00	51.10 -2.15 0.00	41.61 -2.27 0.00	37.43 -2.21 0.00	37.79 -1.15 0.00	39.63 -0.88 0.00
MOHAWK_PAPER___DRP 24187	39.90 1.83 0.00	38.54 1.83 0.00	38.43 1.79 -1.17	39.51 1.89 -0.93	38.55 1.81 0.00	36.63 1.72 0.00	36.80 1.77 0.00	40.17 1.93 0.00	41.86 1.81 0.00	51.26 2.29 0.00	61.28 2.64 -4.90	71.28 2.67 -12.64	44.22 1.99 -0.03	44.10 1.90 0.00	37.40 1.71 0.00	35.90 1.63 0.00	42.35 2.05 0.00	108.78 5.11 0.00	61.67 2.71 0.00	55.49 2.35 0.10	45.69 2.14 0.33	41.59 1.96 0.00	40.84 1.90 0.00	42.35 1.85 0.00
MONGAUP___HYD 23641	40.75 2.68 0.00	39.26 2.55 0.00	38.61 2.39 -0.76	39.72 2.43 -0.60	39.11 2.37 0.00	37.22 2.31 0.00	37.41 2.39 0.00	40.94 2.70 0.00	42.85 2.81 0.00	52.55 3.59 0.00	62.35 3.77 -4.84	72.18 3.72 -12.49	44.90 2.67 -0.03	44.91 2.72 0.00	38.04 2.35 0.00	36.80 2.54 0.00	43.27 2.97 0.00	110.14 6.47 0.00	62.69 3.73 0.00	56.92 3.58 -0.09	47.58 3.41 -0.28	42.93 3.30 0.00	42.08 3.14 0.00	43.53 3.02 0.00
MONTAUK___DIESEL 23721	65.68 5.78 -21.82	42.21 5.50 0.00	41.70 5.40 -0.84	42.82 5.47 -0.66	42.16 5.42 0.00	40.20 5.29 0.00	43.68 5.65 -3.01	44.30 6.06 0.00	46.12 6.08 0.00	55.96 6.99 0.00	66.92 8.18 -5.00	81.27 9.14 -16.16	70.67 6.70 -21.77	48.53 6.34 0.00	41.48 5.79 0.00	39.75 5.48 0.00	60.78 6.70 -13.78	124.73 16.97 -4.10	104.04 9.72 -35.36	90.45 9.06 -28.14	55.33 7.53 -3.92	51.53 6.68 -5.21	45.16 6.23 0.00	46.27 5.76 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	41.53 3.45 0.00	39.99 3.28 0.00	39.40 3.11 -0.84	40.48 3.13 -0.66	39.80 3.06 0.00	37.89 2.98 0.00	38.06 3.04 0.00	41.72 3.47 0.00	43.66 3.62 0.00	53.62 4.66 0.00	64.26 5.53 -5.00	74.95 6.08 -12.89	46.80 4.57 -0.03	46.58 4.39 0.00	39.47 3.79 0.00	37.80 3.54 0.00	44.45 4.15 0.00	113.71 10.05 0.00	64.59 5.63 0.00	58.75 5.41 -0.10	48.74 4.53 -0.33	43.76 4.12 0.00	42.81 3.87 0.00	44.26 3.75 0.00

MUNSVILLE_WIND_PWR 323609	41.27 3.20 0.00	39.68 2.97 0.00	38.54 2.83 -0.26	39.73 2.84 -0.20	39.62 2.89 0.00	37.82 2.91 0.00	38.24 3.22 0.00	42.03 3.79 0.00	44.22 4.18 0.00	54.10 4.81 -0.32	61.48 5.12 -2.62	67.70 5.22 -6.52	46.05 3.83 -0.01	46.05 3.86 0.00	38.79 3.10 0.00	37.38 3.11 0.00	44.07 3.77 0.00	113.68 10.02 0.00	64.93 5.97 0.00	58.80 5.55 0.00	48.20 4.32 0.00	43.34 3.71 0.00	42.56 3.62 0.00	44.14 3.63 0.00
N SALMON___HYD 24042	37.88 -0.19 0.00	36.49 -0.22 0.00	35.38 -0.08 0.00	36.61 -0.08 0.00	36.86 0.12 0.00	35.00 0.08 0.00	35.16 0.13 0.00	38.52 0.28 0.00	40.40 0.36 0.00	49.33 0.36 0.00	54.06 0.16 -0.16	56.27 -0.13 -0.42	41.82 -0.39 0.00	41.70 -0.50 0.00	35.09 -0.60 0.00	33.76 -0.50 0.00	39.81 -0.49 0.00	102.92 -0.74 0.00	58.56 -0.40 0.00	52.59 -0.66 0.00	20.19 -0.74 22.95	38.93 -0.70 0.00	38.22 -0.72 0.00	39.87 -0.64 0.00
N.E_GEN_SANDY PD 24062	40.01 2.08 0.14	38.76 2.05 0.00	38.50 2.04 -1.00	39.56 2.08 -0.79	38.76 2.02 0.00	36.83 1.92 0.00	36.98 1.96 0.00	40.50 2.26 0.00	42.24 2.19 0.00	51.94 2.87 -0.10	58.25 3.64 -0.87	72.22 3.72 -12.53	44.97 2.74 -0.03	44.76 2.56 0.00	37.96 2.27 0.00	36.36 2.09 0.00	42.82 2.52 0.00	109.75 6.08 0.00	62.23 3.27 0.00	57.49 2.90 -1.35	44.87 2.59 1.60	42.04 2.40 0.00	41.26 2.32 0.00	43.09 2.29 -0.29
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	41.04 2.97 0.00	39.56 2.85 0.00	38.95 2.69 -0.80	40.05 2.72 -0.64	39.39 2.65 0.00	37.47 2.55 0.00	37.63 2.60 0.00	41.26 3.02 0.00	43.19 3.15 0.00	53.04 4.07 0.00	63.54 4.88 -4.93	74.02 5.33 -12.72	46.24 4.01 -0.03	46.02 3.83 0.00	38.98 3.29 0.00	37.35 3.08 0.00	43.93 3.63 0.00	112.57 8.90 0.00	63.91 4.95 0.00	58.11 4.76 -0.10	48.18 4.00 -0.31	43.24 3.60 0.00	42.35 3.41 0.00	43.82 3.31 0.00
NARROWS_GT1_1 24228	41.72 3.65 0.00	40.19 3.48 0.00	39.59 3.29 -0.84	40.68 3.33 -0.66	40.00 3.27 0.00	38.09 3.18 0.00	38.27 3.25 0.00	41.94 3.69 0.00	43.90 3.86 0.00	53.88 4.92 0.00	64.57 5.84 -5.00	75.30 6.44 -12.89	47.08 4.85 -0.03	46.84 4.65 0.00	39.72 4.03 0.00	38.02 3.76 0.00	44.69 4.39 0.00	114.14 10.47 0.00	64.82 5.85 0.00	59.03 5.68 -0.10	49.06 4.85 -0.33	44.05 4.41 0.00	43.07 4.13 0.00	44.50 3.99 0.00
NARROWS_GT1_2 24229	41.72 3.65 0.00	40.19 3.48 0.00	39.59 3.29 -0.84	40.68 3.33 -0.66	40.00 3.27 0.00	38.09 3.18 0.00	38.27 3.25 0.00	41.94 3.69 0.00	43.90 3.86 0.00	53.88 4.92 0.00	64.57 5.84 -5.00	75.30 6.44 -12.89	47.08 4.85 -0.03	46.84 4.65 0.00	39.72 4.03 0.00	38.02 3.76 0.00	44.69 4.39 0.00	114.14 10.47 0.00	64.82 5.85 0.00	59.03 5.68 -0.10	49.06 4.85 -0.33	44.05 4.41 0.00	43.07 4.13 0.00	44.50 3.99 0.00
NARROWS_GT1_3 24230	41.72 3.65 0.00	40.19 3.48 0.00	39.59 3.29 -0.84	40.68 3.33 -0.66	40.00 3.27 0.00	38.09 3.18 0.00	38.27 3.25 0.00	41.94 3.69 0.00	43.90 3.86 0.00	53.88 4.92 0.00	64.57 5.84 -5.00	75.30 6.44 -12.89	47.08 4.85 -0.03	46.84 4.65 0.00	39.72 4.03 0.00	38.02 3.76 0.00	44.69 4.39 0.00	114.14 10.47 0.00	64.82 5.85 0.00	59.03 5.68 -0.10	49.06 4.85 -0.33	44.05 4.41 0.00	43.07 4.13 0.00	44.50 3.99 0.00
NARROWS_GT1_4 24231	41.72 3.65 0.00	40.19 3.48 0.00	39.59 3.29 -0.84	40.68 3.33 -0.66	40.00 3.27 0.00	38.09 3.18 0.00	38.27 3.25 0.00	41.94 3.69 0.00	43.90 3.86 0.00	53.88 4.92 0.00	64.57 5.84 -5.00	75.30 6.44 -12.89	47.08 4.85 -0.03	46.84 4.65 0.00	39.72 4.03 0.00	38.02 3.76 0.00	44.69 4.39 0.00	114.14 10.47 0.00	64.82 5.85 0.00	59.03 5.68 -0.10	49.06 4.85 -0.33	44.05 4.41 0.00	43.07 4.13 0.00	44.50 3.99 0.00
NARROWS_GT1_5 24232	41.72 3.65 0.00	40.19 3.48 0.00	39.59 3.29 -0.84	40.68 3.33 -0.66	40.00 3.27 0.00	38.09 3.18 0.00	38.27 3.25 0.00	41.94 3.69 0.00	43.90 3.86 0.00	53.88 4.92 0.00	64.57 5.84 -5.00	75.30 6.44 -12.89	47.08 4.85 -0.03	46.84 4.65 0.00	39.72 4.03 0.00	38.02 3.76 0.00	44.69 4.39 0.00	114.14 10.47 0.00	64.82 5.85 0.00	59.03 5.68 -0.10	49.06 4.85 -0.33	44.05 4.41 0.00	43.07 4.13 0.00	44.50 3.99 0.00
NARROWS_GT1_6 24233	41.72 3.65 0.00	40.19 3.48 0.00	39.59 3.29 -0.84	40.68 3.33 -0.66	40.00 3.27 0.00	38.09 3.18 0.00	38.27 3.25 0.00	41.94 3.69 0.00	43.90 3.86 0.00	53.88 4.92 0.00	64.57 5.84 -5.00	75.30 6.44 -12.89	47.08 4.85 -0.03	46.84 4.65 0.00	39.72 4.03 0.00	38.02 3.76 0.00	44.69 4.39 0.00	114.14 10.47 0.00	64.82 5.85 0.00	59.03 5.68 -0.10	49.06 4.85 -0.33	44.05 4.41 0.00	43.07 4.13 0.00	44.50 3.99 0.00
NARROWS_GT1_7 24234	41.72 3.65 0.00	40.19 3.48 0.00	39.59 3.29 -0.84	40.68 3.33 -0.66	40.00 3.27 0.00	38.09 3.18 0.00	38.27 3.25 0.00	41.94 3.69 0.00	43.90 3.86 0.00	53.88 4.92 0.00	64.57 5.84 -5.00	75.30 6.44 -12.89	47.08 4.85 -0.03	46.84 4.65 0.00	39.72 4.03 0.00	38.02 3.76 0.00	44.69 4.39 0.00	114.14 10.47 0.00	64.82 5.85 0.00	59.03 5.68 -0.10	49.06 4.85 -0.33	44.05 4.41 0.00	43.07 4.13 0.00	44.50 3.99 0.00
NARROWS_GT1_8 24235	41.72 3.65 0.00	40.19 3.48 0.00	39.59 3.29 -0.84	40.68 3.33 -0.66	40.00 3.27 0.00	38.09 3.18 0.00	38.27 3.25 0.00	41.94 3.69 0.00	43.90 3.86 0.00	53.88 4.92 0.00	64.57 5.84 -5.00	75.30 6.44 -12.89	47.08 4.85 -0.03	46.84 4.65 0.00	39.72 4.03 0.00	38.02 3.76 0.00	44.69 4.39 0.00	114.14 10.47 0.00	64.82 5.85 0.00	59.03 5.68 -0.10	49.06 4.85 -0.33	44.05 4.41 0.00	43.07 4.13 0.00	44.50 3.99 0.00
NARROWS_GT2_1 24236	41.72 3.65 0.00	40.19 3.48 0.00	39.59 3.29 -0.84	40.68 3.33 -0.66	40.00 3.27 0.00	38.09 3.18 0.00	38.27 3.25 0.00	41.94 3.69 0.00	43.90 3.86 0.00	53.88 4.92 0.00	64.57 5.84 -5.00	75.30 6.44 -12.89	47.08 4.85 -0.03	46.84 4.65 0.00	39.72 4.03 0.00	38.02 3.76 0.00	44.69 4.39 0.00	114.14 10.47 0.00	64.82 5.85 0.00	59.03 5.68 -0.10	49.06 4.85 -0.33	44.05 4.41 0.00	43.07 4.13 0.00	44.50 3.99 0.00
NARROWS_GT2_2 24237	41.72 3.65 0.00	40.19 3.48 0.00	39.59 3.29 -0.84	40.68 3.33 -0.66	40.00 3.27 0.00	38.09 3.18 0.00	38.27 3.25 0.00	41.94 3.69 0.00	43.90 3.86 0.00	53.88 4.92 0.00	64.57 5.84 -5.00	75.30 6.44 -12.89	47.08 4.85 -0.03	46.84 4.65 0.00	39.72 4.03 0.00	38.02 3.76 0.00	44.69 4.39 0.00	114.14 10.47 0.00	64.82 5.85 0.00	59.03 5.68 -0.10	49.06 4.85 -0.33	44.05 4.41 0.00	43.07 4.13 0.00	44.50 3.99 0.00
NARROWS_GT2_3 24238	41.72 3.65 0.00	40.19 3.48 0.00	39.59 3.29 -0.84	40.68 3.33 -0.66	40.00 3.27 0.00	38.09 3.18 0.00	38.27 3.25 0.00	41.94 3.69 0.00	43.90 3.86 0.00	53.88 4.92 0.00	64.57 5.84 -5.00	75.30 6.44 -12.89	47.08 4.85 -0.03	46.84 4.65 0.00	39.72 4.03 0.00	38.02 3.76 0.00	44.69 4.39 0.00	114.14 10.47 0.00	64.82 5.85 0.00	59.03 5.68 -0.10	49.06 4.85 -0.33	44.05 4.41 0.00	43.07 4.13 0.00	44.50 3.99 0.00

NARROWS_GT2_4 24239	41.72 3.65 0.00	40.19 3.48 0.00	39.59 3.29 -0.84	40.68 3.33 -0.66	40.00 3.27 0.00	38.09 3.18 0.00	38.27 3.25 0.00	41.94 3.69 0.00	43.90 3.86 0.00	53.88 4.92 0.00	64.57 5.84 -5.00	75.30 6.44 -12.89	47.08 4.85 -0.03	46.84 4.65 0.00	39.72 4.03 0.00	38.02 3.76 0.00	44.69 4.39 0.00	114.14 10.47 0.00	64.82 5.85 0.00	59.03 5.68 -0.10	49.06 4.85 -0.33	44.05 4.41 0.00	43.07 4.13 0.00	44.50 3.99 0.00
NARROWS_GT2_5 24240	41.72 3.65 0.00	40.19 3.48 0.00	39.59 3.29 -0.84	40.68 3.33 -0.66	40.00 3.27 0.00	38.09 3.18 0.00	38.27 3.25 0.00	41.94 3.69 0.00	43.90 3.86 0.00	53.88 4.92 0.00	64.57 5.84 -5.00	75.30 6.44 -12.89	47.08 4.85 -0.03	46.84 4.65 0.00	39.72 4.03 0.00	38.02 3.76 0.00	44.69 4.39 0.00	114.14 10.47 0.00	64.82 5.85 0.00	59.03 5.68 -0.10	49.06 4.85 -0.33	44.05 4.41 0.00	43.07 4.13 0.00	44.50 3.99 0.00
NARROWS_GT2_6 24241	41.72 3.65 0.00	40.19 3.48 0.00	39.59 3.29 -0.84	40.68 3.33 -0.66	40.00 3.27 0.00	38.09 3.18 0.00	38.27 3.25 0.00	41.94 3.69 0.00	43.90 3.86 0.00	53.88 4.92 0.00	64.57 5.84 -5.00	75.30 6.44 -12.89	47.08 4.85 -0.03	46.84 4.65 0.00	39.72 4.03 0.00	38.02 3.76 0.00	44.69 4.39 0.00	114.14 10.47 0.00	64.82 5.85 0.00	59.03 5.68 -0.10	49.06 4.85 -0.33	44.05 4.41 0.00	43.07 4.13 0.00	44.50 3.99 0.00
NARROWS_GT2_7 24242	41.72 3.65 0.00	40.19 3.48 0.00	39.59 3.29 -0.84	40.68 3.33 -0.66	40.00 3.27 0.00	38.09 3.18 0.00	38.27 3.25 0.00	41.94 3.69 0.00	43.90 3.86 0.00	53.88 4.92 0.00	64.57 5.84 -5.00	75.30 6.44 -12.89	47.08 4.85 -0.03	46.84 4.65 0.00	39.72 4.03 0.00	38.02 3.76 0.00	44.69 4.39 0.00	114.14 10.47 0.00	64.82 5.85 0.00	59.03 5.68 -0.10	49.06 4.85 -0.33	44.05 4.41 0.00	43.07 4.13 0.00	44.50 3.99 0.00
NARROWS_GT2_8 24243	41.72 3.65 0.00	40.19 3.48 0.00	39.59 3.29 -0.84	40.68 3.33 -0.66	40.00 3.27 0.00	38.09 3.18 0.00	38.27 3.25 0.00	41.94 3.69 0.00	43.90 3.86 0.00	53.88 4.92 0.00	64.57 5.84 -5.00	75.30 6.44 -12.89	47.08 4.85 -0.03	46.84 4.65 0.00	39.72 4.03 0.00	38.02 3.76 0.00	44.69 4.39 0.00	114.14 10.47 0.00	64.82 5.85 0.00	59.03 5.68 -0.10	49.06 4.85 -0.33	44.05 4.41 0.00	43.07 4.13 0.00	44.50 3.99 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	40.52 2.45 0.00	39.08 2.37 0.00	38.61 2.24 -0.91	39.73 2.32 -0.72	38.97 2.23 0.00	37.06 2.15 0.00	37.30 2.28 0.00	40.84 2.60 0.00	42.70 2.66 0.00	52.43 3.46 0.00	62.64 3.90 -5.01	72.89 4.00 -12.92	45.14 2.91 -0.03	45.06 2.86 0.00	38.19 2.50 0.00	36.59 2.33 0.00	43.27 2.97 0.00	111.22 7.55 0.00	63.19 4.23 0.00	57.15 3.86 -0.04	47.31 3.30 -0.14	42.63 3.00 0.00	41.72 2.78 0.00	43.18 2.67 0.00
NEG CAPITAL___MECHNVIL 23645	40.61 2.53 0.00	39.17 2.46 0.00	39.11 2.42 -1.23	40.20 2.54 -0.97	39.24 2.50 0.00	37.29 2.38 0.00	37.52 2.50 0.00	41.11 2.87 0.00	42.87 2.83 0.00	52.40 3.43 0.00	62.17 3.80 -4.63	71.69 3.78 -11.94	45.11 2.88 -0.02	45.00 2.81 0.00	38.15 2.47 0.00	36.61 2.35 0.00	43.29 2.99 0.00	111.36 7.70 0.00	63.21 4.25 0.00	56.75 3.63 0.12	47.44 3.12 -0.43	42.49 2.86 0.00	41.73 2.79 0.00	43.31 2.80 0.00
NEG CENTRAL_HIGH_ACRES 23767	38.33 0.26 0.00	36.84 0.13 0.00	35.74 0.18 -0.10	36.81 0.04 -0.08	36.90 0.15 0.00	35.11 0.20 0.00	35.31 0.29 0.00	38.43 0.18 0.00	40.30 0.25 0.00	48.93 0.15 0.18	54.47 -0.06 -0.79	57.93 -0.23 -2.18	42.23 0.02 0.00	42.66 0.47 0.00	35.96 0.27 0.00	34.54 0.27 0.00	40.48 0.18 0.00	104.61 0.94 0.00	59.88 0.92 0.00	54.22 0.97 0.00	44.42 0.54 0.00	39.99 0.36 0.00	39.52 0.58 0.00	41.18 0.67 0.00
NEG CENTRAL___DRP 24199	38.75 0.67 0.00	37.24 0.53 0.00	36.07 0.49 -0.11	37.21 0.44 -0.09	37.24 0.50 0.00	35.50 0.59 0.00	35.76 0.74 0.00	39.09 0.85 0.00	41.04 1.00 0.00	50.12 1.16 0.00	55.81 1.04 -1.03	59.63 1.01 -2.65	43.10 0.89 0.00	43.15 0.95 0.00	36.39 0.70 0.00	34.97 0.71 0.00	41.04 0.74 0.00	105.47 1.80 0.00	60.43 1.47 0.00	54.77 1.52 0.00	44.99 1.11 0.00	40.50 0.87 0.00	39.87 0.93 0.00	41.54 1.04 0.00
NEG CENTRAL___INDECK 23768	39.74 1.66 0.00	38.12 1.41 0.00	37.07 1.46 -0.15	38.03 1.22 -0.12	38.19 1.45 0.00	36.35 1.43 0.00	36.65 1.63 0.00	40.12 1.88 0.00	42.27 2.23 0.00	53.59 2.70 -1.92	58.37 2.77 -1.86	62.23 2.91 -3.35	44.47 2.26 -0.01	44.55 2.36 0.00	37.35 1.66 0.00	35.84 1.57 0.00	42.05 1.74 0.00	109.12 5.45 0.00	62.60 3.64 0.00	56.82 3.58 0.00	46.39 2.51 0.00	41.63 2.00 0.00	41.23 2.29 0.00	42.90 2.39 0.00
NEG CENTRAL___SENECA 23627	39.10 1.03 0.00	37.56 0.85 0.00	36.41 0.83 -0.12	37.51 0.73 -0.10	37.59 0.85 0.00	35.81 0.89 0.00	36.09 1.07 0.00	39.49 1.25 0.00	41.47 1.43 0.00	50.65 1.68 0.00	56.43 1.59 -1.10	60.38 1.56 -2.85	43.55 1.34 -0.01	43.68 1.48 0.00	36.80 1.11 0.00	35.34 1.07 0.00	41.46 1.16 0.00	106.41 2.74 0.00	61.13 2.17 0.00	55.47 2.23 0.00	45.56 1.68 0.00	40.94 1.31 0.00	40.37 1.43 0.00	42.01 1.50 0.00
NEG CENTRAL___STATE_STREET 24147	38.85 0.78 0.00	37.36 0.65 0.00	36.06 0.49 -0.11	37.33 0.56 -0.09	37.24 0.50 0.00	35.59 0.68 0.00	35.73 0.71 0.00	39.01 0.77 0.00	41.05 1.01 0.00	50.00 1.03 0.00	55.77 1.00 -1.03	59.65 1.01 -2.67	43.12 0.91 -0.01	42.97 0.78 0.00	36.27 0.58 0.00	34.98 0.71 0.00	41.00 0.70 0.00	105.76 2.09 0.00	60.47 1.51 0.00	54.48 1.24 0.00	44.86 0.98 0.00	40.46 0.82 0.00	39.71 0.77 0.00	41.49 0.98 0.00
NEG MILLWOOD___DRP 24198	41.35 3.28 0.00	39.83 3.12 0.00	39.27 2.96 -0.85	40.36 3.00 -0.67	39.67 2.93 0.00	37.76 2.85 0.00	37.96 2.94 0.00	41.64 3.40 0.00	43.60 3.56 0.00	53.59 4.63 0.00	64.28 5.53 -5.01	74.83 5.94 -12.92	46.66 4.43 -0.03	46.45 4.25 0.00	39.33 3.65 0.00	37.69 3.42 0.00	44.33 4.03 0.00	113.64 9.97 0.00	64.56 5.60 0.00	58.61 5.28 -0.09	48.62 4.43 -0.30	43.63 3.99 0.00	42.71 3.77 0.00	44.16 3.65 0.00
NEG NORTH_FLCLN_SEA 23793	37.99 -0.08 0.00	36.65 -0.06 0.00	35.55 0.09 0.00	36.84 0.16 0.00	37.01 0.27 0.00	35.19 0.28 0.00	35.35 0.33 0.00	38.76 0.52 0.00	40.53 0.48 0.00	49.43 0.46 0.00	54.42 0.54 -0.14	56.43 0.10 -0.35	41.98 -0.22 0.00	41.98 -0.22 0.00	35.45 -0.23 0.00	34.16 -0.11 0.00	40.34 0.04 0.00	104.21 0.54 0.00	59.19 0.23 0.00	53.11 -0.13 0.00	19.07 -0.27 24.54	39.30 -0.34 0.00	38.57 -0.36 0.00	40.13 -0.38 0.00
NEG NORTH_KES_CHATEGAY 23792	37.50 -0.57 0.00	36.15 -0.56 0.00	35.04 -0.42 0.00	36.30 -0.38 0.00	36.50 -0.24 0.00	34.68 -0.24 0.00	34.81 -0.21 0.00	38.11 -0.13 0.00	39.93 -0.11 0.00	48.73 -0.24 0.00	53.51 -0.37 -0.14	55.67 -0.67 -0.37	41.49 -0.72 0.00	41.44 -0.76 0.00	34.95 -0.74 0.00	33.63 -0.63 0.00	39.68 -0.62 0.00	102.51 -1.16 0.00	58.27 -0.70 0.00	52.31 -0.93 0.00	18.80 -0.96 24.12	38.71 -0.93 0.00	38.02 -0.92 0.00	39.60 -0.91 0.00

NEG NORTH___ALICE_FALLS 23915	38.06 -0.01 0.00	36.71 0.00 0.00	35.60 0.13 0.00	36.89 0.21 0.00	37.06 0.33 0.00	35.25 0.34 0.00	35.41 0.39 0.00	38.83 0.59 0.00	40.64 0.59 0.00	49.58 0.61 0.00	54.50 0.63 -0.14	56.48 0.15 -0.36	42.03 -0.18 0.00	42.03 -0.16 0.00	35.48 -0.21 0.00	34.19 -0.07 0.00	40.38 0.08 0.00	104.41 0.75 0.00	59.37 0.41 0.00	53.28 0.03 0.00	19.26 -0.14 24.48	39.40 -0.24 0.00	38.68 -0.26 0.00	40.21 -0.30 0.00
NEG NORTH___LWR_SARANAC 23913	38.06 -0.01 0.00	36.71 0.00 0.00	35.60 0.13 0.00	36.89 0.21 0.00	37.06 0.33 0.00	35.25 0.34 0.00	35.41 0.39 0.00	38.83 0.59 0.00	40.64 0.59 0.00	49.58 0.61 0.00	54.50 0.63 -0.14	56.48 0.15 -0.36	42.03 -0.18 0.00	42.03 -0.16 0.00	35.48 -0.21 0.00	34.19 -0.07 0.00	40.38 0.08 0.00	104.41 0.75 0.00	59.37 0.41 0.00	53.28 0.03 0.00	19.26 -0.14 24.48	39.40 -0.24 0.00	38.68 -0.26 0.00	40.21 -0.30 0.00
NEG NORTH___PLATTSBURG 23628	38.06 -0.01 0.00	36.71 0.00 0.00	35.60 0.13 0.00	36.89 0.21 0.00	37.06 0.33 0.00	35.25 0.34 0.00	35.41 0.39 0.00	38.83 0.59 0.00	40.64 0.59 0.00	49.58 0.61 0.00	54.50 0.63 -0.14	56.48 0.15 -0.36	42.03 -0.18 0.00	42.03 -0.16 0.00	35.48 -0.21 0.00	34.19 -0.07 0.00	40.38 0.08 0.00	104.41 0.75 0.00	59.37 0.41 0.00	53.28 0.03 0.00	19.26 -0.14 24.48	39.40 -0.24 0.00	38.68 -0.26 0.00	40.21 -0.30 0.00
NEG WEST_LEA_LOCKPORT 23791	36.74 -1.33 0.00	35.23 -1.48 0.00	34.42 -1.17 -0.13	35.19 -1.61 -0.10	35.43 -1.31 0.00	33.73 -1.19 0.00	33.83 -1.19 0.00	36.82 -1.43 0.00	38.84 -1.20 0.00	48.16 -1.70 -0.90	52.80 -2.31 -1.38	56.46 -2.37 -2.86	40.56 -1.65 -0.01	40.65 -1.54 0.00	34.07 -1.62 0.00	32.72 -1.55 0.00	38.09 -2.21 0.00	98.92 -4.75 0.00	57.02 -1.94 0.00	51.99 -1.26 0.00	42.32 -1.56 0.00	38.05 -1.58 0.00	38.33 -0.61 0.00	40.14 -0.37 0.00
NEG WEST___LANCASTR 23811	38.64 0.57 0.00	37.01 0.30 0.00	36.07 0.47 -0.15	36.86 0.06 -0.12	37.00 0.26 0.00	35.22 0.31 0.00	35.37 0.35 0.00	38.75 0.50 0.00	40.90 0.86 0.00	56.77 0.98 -6.82	57.85 0.83 -3.28	60.45 1.19 -3.28	43.15 0.94 -0.01	43.15 0.95 0.00	36.14 0.45 0.00	34.69 0.43 0.00	40.46 0.15 0.00	104.88 1.22 0.00	59.97 1.01 0.00	54.91 1.66 0.00	44.73 0.85 0.00	40.28 0.65 0.00	40.26 1.32 0.00	41.95 1.44 0.00
NEG_PENN_ALLEGHNY 23528	39.03 0.96 0.00	37.58 0.87 0.00	36.56 0.82 -0.28	37.66 0.75 -0.22	37.52 0.78 0.00	35.70 0.79 0.00	36.01 0.99 0.00	39.42 1.17 0.00	41.36 1.32 0.00	51.02 1.64 -0.41	58.10 1.71 -2.65	64.48 1.98 -6.53	43.60 1.38 -0.01	43.49 1.29 0.00	36.69 1.00 0.00	35.24 0.98 0.00	41.40 1.10 0.00	106.43 2.76 0.00	60.62 1.66 0.00	55.04 1.80 0.00	45.21 1.33 0.00	40.78 1.14 0.00	40.12 1.18 0.00	41.74 1.23 0.00
NEG___GEN_MONROE 24207	38.52 0.44 0.00	36.96 0.25 0.00	35.91 0.35 -0.10	36.91 0.15 -0.08	37.05 0.31 0.00	35.27 0.36 0.00	35.44 0.42 0.00	38.63 0.39 0.00	40.63 0.58 0.00	49.32 0.60 0.24	54.91 0.38 -0.79	58.54 0.35 -2.22	42.63 0.42 0.00	42.89 0.70 0.00	36.08 0.39 0.00	34.65 0.38 0.00	40.52 0.22 0.00	104.98 1.31 0.00	60.23 1.27 0.00	54.66 1.42 0.00	44.69 0.81 0.00	40.18 0.55 0.00	39.86 0.92 0.00	41.55 1.05 0.00
NEPA___ENERGY 23901	38.47 0.39 0.00	36.81 0.10 0.00	35.84 0.24 -0.15	36.60 -0.20 -0.12	36.80 0.06 0.00	35.07 0.15 0.00	35.17 0.15 0.00	38.53 0.29 0.00	40.70 0.66 0.00	56.59 0.77 -6.85	57.41 0.38 -3.29	60.24 0.98 -3.29	42.80 0.59 -0.01	42.97 0.77 0.00	35.89 0.20 0.00	34.53 0.27 0.00	40.31 0.01 0.00	103.91 0.24 0.00	59.39 0.43 0.00	54.63 1.39 0.00	44.27 0.39 0.00	39.96 0.32 0.00	39.88 0.94 0.00	41.76 1.25 0.00
NEVERSINK___HYD 23608	42.55 4.48 0.00	41.00 4.29 0.00	40.27 4.08 -0.73	41.44 4.18 -0.58	40.87 4.13 0.00	38.92 4.01 0.00	39.08 4.06 0.00	42.84 4.60 0.00	44.91 4.87 0.00	55.14 6.17 0.00	65.54 7.05 -4.75	75.50 7.27 -12.26	47.69 5.46 -0.03	47.72 5.53 0.00	40.37 4.68 0.00	38.82 4.55 0.00	45.69 5.39 0.00	117.36 13.69 0.00	66.79 7.83 0.00	60.46 7.14 -0.07	49.96 5.85 -0.22	44.92 5.28 0.00	43.97 5.03 0.00	45.61 5.10 0.00
NEWTON___FALLS_HYD 23847	37.82 -0.25 0.00	36.39 -0.32 0.00	35.24 -0.22 0.00	36.39 -0.29 0.00	36.63 -0.11 0.00	34.80 -0.11 0.00	35.05 0.03 0.00	38.49 0.25 0.00	40.35 0.31 0.00	49.09 0.12 0.00	53.86 -0.21 -0.33	56.30 -0.54 -0.86	41.48 -0.73 0.00	41.26 -0.93 0.00	34.50 -1.19 0.00	33.18 -1.08 0.00	39.06 -1.24 0.00	101.12 -2.54 0.00	57.71 -1.25 0.00	52.03 -1.21 0.00	29.83 -1.12 12.93	38.69 -0.94 0.00	38.03 -0.91 0.00	39.68 -0.83 0.00
NIAGARA_115E_LBMP 323715	36.01 -2.07 0.00	34.52 -2.19 0.00	33.75 -1.85 -0.13	34.48 -2.31 -0.10	34.72 -2.02 0.00	33.06 -1.85 0.00	33.14 -1.89 0.00	36.03 -2.22 0.00	37.99 -2.06 0.00	42.32 -2.78 3.87	50.12 -3.60 0.02	55.09 -3.77 -2.88	39.55 -2.66 -0.01	39.63 -2.57 0.00	33.22 -2.47 0.00	31.91 -2.35 0.00	37.11 -3.19 0.00	96.24 -7.42 0.00	55.54 -3.43 0.00	50.61 -2.63 0.00	41.23 -2.65 0.00	37.09 -2.55 0.00	37.50 -1.44 0.00	39.36 -1.16 0.00
NIAGARA_115W_LBMP 323714	35.98 -2.10 0.00	34.51 -2.20 0.00	33.75 -1.85 -0.13	34.48 -2.31 -0.10	34.73 -2.01 0.00	33.05 -1.86 0.00	33.14 -1.89 0.00	35.89 -2.35 0.00	37.79 -2.25 0.00	42.11 -2.98 3.87	50.07 -3.65 0.02	55.11 -3.74 -2.88	39.52 -2.69 -0.01	39.61 -2.59 0.00	33.36 -2.33 0.00	32.07 -2.20 0.00	37.31 -3.00 0.00	96.91 -6.76 0.00	55.93 -3.03 0.00	50.98 -2.27 0.00	41.50 -2.39 0.00	37.30 -2.33 0.00	37.56 -1.37 0.00	39.36 -1.15 0.00
NIAGARA_230_LBMP 323716	36.43 -1.65 0.00	34.91 -1.80 0.00	34.12 -1.47 -0.13	34.88 -1.91 -0.10	35.11 -1.63 0.00	33.41 -1.50 0.00	33.51 -1.51 0.00	36.43 -1.81 0.00	38.41 -1.63 0.00	42.88 -2.22 3.87	50.90 -2.81 0.03	56.00 -2.85 -2.88	40.19 -2.02 -0.01	40.28 -1.92 0.00	33.78 -1.91 0.00	32.44 -1.82 0.00	37.76 -2.54 0.00	98.20 -5.46 0.00	56.60 -2.36 0.00	51.62 -1.63 0.00	42.00 -1.88 0.00	37.75 -1.88 0.00	37.97 -0.97 0.00	39.77 -0.74 0.00
NIAGARA____ 23760	36.17 -1.91 0.00	34.66 -2.05 0.00	33.88 -1.71 -0.13	34.64 -2.15 -0.10	34.87 -1.87 0.00	33.19 -1.72 0.00	33.31 -1.71 0.00	36.21 -2.03 0.00	38.16 -1.89 0.00	42.55 -2.54 3.87	50.46 -3.25 0.02	55.51 -3.35 -2.88	39.83 -2.38 -0.01	39.92 -2.28 0.00	33.51 -2.18 0.00	32.20 -2.07 0.00	37.46 -2.84 0.00	97.30 -6.37 0.00	56.13 -2.83 0.00	51.14 -2.10 0.00	41.63 -2.25 0.00	37.42 -2.22 0.00	37.66 -1.28 0.00	39.45 -1.06 0.00
NINE_MILE_1 23575	37.38 -0.69 0.00	36.01 -0.70 0.00	34.84 -0.68 -0.06	36.01 -0.72 -0.05	36.02 -0.72 0.00	34.24 -0.67 0.00	34.32 -0.70 0.00	37.40 -0.84 0.00	39.17 -0.87 0.00	47.85 -1.11 0.00	52.94 -1.27 -0.47	55.84 -1.34 -1.21	41.25 -0.96 0.00	41.30 -0.89 0.00	34.91 -0.78 0.00	33.55 -0.71 0.00	39.40 -0.90 0.00	101.45 -2.21 0.00	57.79 -1.18 0.00	52.23 -1.02 0.00	43.00 -0.88 0.00	38.79 -0.84 0.00	38.16 -0.78 0.00	39.81 -0.70 0.00

NINE_MILE_2 23744	37.38 -0.69 0.00	36.01 -0.70 0.00	34.84 -0.68 -0.06	36.01 -0.72 -0.05	36.02 -0.72 0.00	34.24 -0.67 0.00	34.32 -0.70 0.00	37.40 -0.84 0.00	39.17 -0.87 0.00	47.87 -1.10 0.00	52.95 -1.26 -0.47	55.85 -1.34 -1.21	41.25 -0.96 0.00	41.30 -0.89 0.00	34.91 -0.78 0.00	33.55 -0.71 0.00	39.40 -0.90 0.00	101.46 -2.21 0.00	57.79 -1.18 0.00	52.23 -1.01 0.00	43.00 -0.88 0.00	38.79 -0.84 0.00	38.17 -0.77 0.00	39.81 -0.70 0.00
NM_CAPITAL___DRP 24208	39.69 1.62 0.00	38.33 1.62 0.00	38.22 1.60 -1.16	39.30 1.69 -0.92	38.34 1.60 0.00	36.42 1.51 0.00	36.58 1.56 0.00	39.87 1.63 0.00	41.52 1.48 0.00	50.86 1.90 0.00	60.94 2.25 -4.96	71.08 2.32 -12.79	43.96 1.73 -0.03	43.80 1.61 0.00	37.18 1.50 0.00	35.68 1.41 0.00	42.04 1.74 0.00	107.95 4.28 0.00	61.14 2.18 0.00	55.03 1.89 0.10	45.35 1.79 0.32	41.27 1.64 0.00	40.51 1.58 0.00	42.04 1.53 0.00
NM_CENTRAL___DRP 24181	38.11 0.04 0.00	36.72 0.01 0.00	35.54 0.00 -0.08	36.70 -0.04 -0.06	36.71 -0.03 0.00	34.91 0.00 0.00	34.97 -0.05 0.00	38.14 -0.09 0.00	39.97 -0.07 0.00	48.87 -0.10 0.00	54.22 -0.16 -0.64	57.42 -0.21 -1.65	42.14 -0.06 0.00	42.27 0.08 0.00	35.71 0.02 0.00	34.31 0.04 0.00	40.29 -0.02 0.00	103.75 0.08 0.00	59.13 0.17 0.00	53.49 0.25 0.00	43.99 0.11 0.00	39.66 0.03 0.00	39.03 0.09 0.00	40.67 0.16 0.00
NM_FRONTIER___DRP 24179	35.98 -2.10 0.00	34.51 -2.20 0.00	33.75 -1.85 -0.13	34.48 -2.31 -0.10	34.73 -2.01 0.00	33.05 -1.86 0.00	33.14 -1.89 0.00	35.89 -2.35 0.00	37.79 -2.25 0.00	42.11 -2.98 3.87	50.07 -3.65 0.02	55.11 -3.74 -2.88	39.52 -2.69 -0.01	39.61 -2.59 0.00	33.36 -2.33 0.00	32.07 -2.20 0.00	37.31 -3.00 0.00	96.91 -6.76 0.00	55.93 -3.03 0.00	50.98 -2.27 0.00	41.50 -2.39 0.00	37.30 -2.33 0.00	37.56 -1.37 0.00	39.36 -1.15 0.00
NM_ST_REGIS___HYD 24053	37.40 -0.67 0.00	36.00 -0.71 0.00	34.96 -0.50 0.00	36.08 -0.61 0.00	36.42 -0.32 0.00	34.49 -0.43 0.00	34.63 -0.39 0.00	37.97 -0.27 0.00	39.81 -0.23 0.00	48.50 -0.46 0.00	53.11 -0.83 -0.21	55.35 -1.17 -0.54	40.88 -1.33 0.00	40.64 -1.55 0.00	34.01 -1.67 0.00	32.69 -1.57 0.00	38.46 -1.84 0.00	99.35 -4.31 0.00	56.57 -2.39 0.00	50.81 -2.43 0.00	21.53 -2.13 20.21	37.86 -1.78 0.00	37.26 -1.68 0.00	38.97 -1.54 0.00
NORTHPORT___1 23551	64.59 4.61 -21.90	40.98 4.28 0.00	40.59 4.29 -0.84	41.69 4.34 -0.66	41.03 4.29 0.00	39.07 4.16 0.00	39.24 4.22 -0.01	42.93 4.69 0.00	44.73 4.68 0.00	54.63 5.66 0.00	65.34 6.60 -5.00	79.52 7.39 -16.16	69.52 5.55 -21.77	47.34 5.15 0.00	40.37 4.68 0.00	38.72 4.45 0.00	59.34 5.26 -13.78	120.69 12.93 -4.10	101.44 7.12 -35.36	88.25 6.86 -28.14	53.55 5.74 -3.92	50.07 5.22 -5.21	43.80 4.87 0.00	45.03 4.52 0.00
NORTHPORT___2 23552	64.59 4.61 -21.90	40.98 4.28 0.00	40.59 4.29 -0.84	41.69 4.34 -0.66	41.03 4.29 0.00	39.07 4.16 0.00	39.24 4.22 -0.01	42.93 4.69 0.00	44.73 4.68 0.00	54.63 5.66 0.00	65.34 6.60 -5.00	79.52 7.39 -16.16	69.52 5.55 -21.77	47.34 5.15 0.00	40.37 4.68 0.00	38.72 4.45 0.00	59.34 5.26 -13.78	120.69 12.93 -4.10	101.44 7.12 -35.36	88.25 6.86 -28.14	53.55 5.74 -3.92	50.07 5.22 -5.21	43.80 4.87 0.00	45.03 4.52 0.00
NORTHPORT___3 23553	64.31 4.38 -21.86	40.82 4.11 0.00	40.36 4.07 -0.84	41.46 4.11 -0.66	40.78 4.04 0.00	38.92 4.00 0.00	39.03 4.16 0.15	42.79 4.54 0.00	44.62 4.58 0.00	54.51 5.55 0.00	65.24 6.50 -5.00	79.42 7.29 -16.16	69.47 5.50 -21.77	47.34 5.15 0.00	40.28 4.59 0.00	38.63 4.37 0.00	59.24 5.16 -13.78	120.48 12.72 -4.10	101.38 7.06 -35.36	88.10 6.72 -28.14	53.43 5.63 -3.92	49.96 5.12 -5.21	43.71 4.78 0.00	44.97 4.46 0.00
NORTHPORT___4 23650	64.31 4.38 -21.86	40.82 4.11 0.00	40.36 4.07 -0.84	41.46 4.11 -0.66	40.78 4.04 0.00	38.92 4.00 0.00	39.03 4.16 0.15	42.79 4.54 0.00	44.62 4.58 0.00	54.51 5.55 0.00	65.24 6.50 -5.00	79.42 7.29 -16.16	69.47 5.50 -21.77	47.34 5.15 0.00	40.28 4.59 0.00	38.63 4.37 0.00	59.24 5.16 -13.78	120.48 12.72 -4.10	101.38 7.06 -35.36	88.10 6.72 -28.14	53.43 5.63 -3.92	49.96 5.12 -5.21	43.71 4.78 0.00	44.97 4.46 0.00
NORTHPORT___IC 23718	64.59 4.61 -21.90	40.98 4.28 0.00	40.59 4.29 -0.84	41.69 4.34 -0.66	41.03 4.29 0.00	39.07 4.16 0.00	39.24 4.22 -0.01	42.93 4.69 0.00	44.73 4.68 0.00	54.63 5.66 0.00	65.34 6.60 -5.00	79.52 7.39 -16.16	69.52 5.55 -21.77	47.34 5.15 0.00	40.37 4.68 0.00	38.72 4.45 0.00	59.34 5.26 -13.78	120.69 12.93 -4.10	101.44 7.12 -35.36	88.25 6.86 -28.14	53.55 5.74 -3.92	50.07 5.22 -5.21	43.80 4.87 0.00	45.03 4.52 0.00
NPX_GEN_1385_PROXY 323591	64.39 4.42 -21.90	40.42 3.71 0.00	40.62 4.32 -0.84	41.80 4.45 -0.66	41.14 4.40 0.00	39.16 4.25 0.00	39.09 4.07 -0.01	42.99 4.75 0.00	44.56 4.52 0.00	54.59 5.63 0.00	64.57 5.83 -5.00	78.33 6.21 -16.16	68.66 4.69 -21.77	46.43 4.23 0.00	39.89 4.20 0.00	38.47 4.20 0.00	58.93 4.85 -13.78	119.13 11.37 -4.10	100.01 5.69 -35.36	87.21 5.82 -28.14	52.70 4.90 -3.92	49.42 4.56 -5.21	43.32 4.38 0.00	44.36 3.86 0.00
NPX_GEN_CSC 323557	64.55 4.65 -21.82	41.23 4.52 0.00	40.76 4.46 -0.84	41.85 4.50 -0.66	41.18 4.44 0.00	39.25 4.34 0.00	42.74 4.70 -3.02	43.21 4.97 0.00	44.91 4.87 0.00	54.40 5.44 0.00	65.21 6.47 -5.00	79.52 7.39 -16.16	69.32 5.35 -21.77	47.16 4.96 0.00	40.34 4.65 0.00	38.60 4.33 0.00	59.37 5.28 -13.78	120.89 13.13 -4.10	101.72 7.40 -35.36	88.39 7.01 -28.14	53.70 5.90 -3.92	50.15 5.30 -5.21	43.83 4.89 0.00	44.98 4.47 0.00
NSINS_S_GLNS_FALLS 23858	40.78 2.70 0.00	39.33 2.62 0.00	39.21 2.51 -1.24	40.36 2.69 -0.98	39.42 2.68 0.00	37.46 2.54 0.00	37.78 2.75 0.00	41.48 3.23 0.00	43.21 3.17 0.00	52.69 3.73 0.00	62.47 4.15 -4.58	71.79 3.99 -11.83	45.27 3.05 -0.02	45.21 3.02 0.00	38.33 2.64 0.00	36.75 2.48 0.00	43.54 3.24 0.00	112.15 8.49 0.00	63.67 4.71 0.00	57.09 3.95 0.11	47.66 3.31 -0.48	42.75 3.12 0.00	42.00 3.07 0.00	43.65 3.15 0.00
NUCOR_STEEL___DRP 24197	38.82 0.75 0.00	37.32 0.61 0.00	36.01 0.44 -0.10	37.29 0.52 -0.08	37.19 0.45 0.00	35.56 0.66 0.00	35.68 0.66 0.00	38.94 0.70 0.00	40.99 0.94 0.00	49.90 0.93 0.00	55.64 0.91 -1.00	59.47 0.92 -2.57	43.06 0.85 0.00	42.89 0.69 0.00	36.20 0.52 0.00	34.93 0.67 0.00	40.93 0.62 0.00	105.64 1.97 0.00	60.39 1.43 0.00	54.38 1.13 0.00	44.77 0.89 0.00	40.41 0.77 0.00	39.63 0.69 0.00	41.44 0.93 0.00
NYISO_LBMP_REFERENCE 24008	38.07 0.00 0.00	36.71 0.00 0.00	35.46 0.00 0.00	36.69 0.00 0.00	36.74 0.00 0.00	34.91 0.00 0.00	35.02 0.00 0.00	38.24 0.00 0.00	40.04 0.00 0.00	48.97 0.00 0.00	53.74 0.00 0.00	55.98 0.00 0.00	42.20 0.00 0.00	42.19 0.00 0.00	35.69 0.00 0.00	34.26 0.00 0.00	40.30 0.00 0.00	103.67 0.00 0.00	58.96 0.00 0.00	53.24 0.00 0.00	43.88 0.00 0.00	39.64 0.00 0.00	38.94 0.00 0.00	40.51 0.00 0.00

NYPA_BRENTWD____GT 24164	64.66 4.91 -21.68	41.29 4.58 0.00	40.83 4.53 -0.84	41.92 4.58 -0.66	41.26 4.53 0.00	39.31 4.40 0.00	39.84 4.50 -0.32	43.23 4.99 0.00	45.08 5.04 0.00	55.01 6.04 0.00	65.80 7.06 -5.00	80.07 7.94 -16.16	69.93 5.96 -21.77	47.75 5.55 0.00	40.68 4.99 0.00	39.01 4.75 0.00	59.71 5.63 -13.78	121.77 14.01 -4.10	101.92 7.60 -35.36	88.78 7.39 -28.14	54.03 6.22 -3.92	50.49 5.64 -5.21	44.16 5.23 0.00	45.39 4.88 0.00
NYPA_GOWANUS____GT5 24156	41.72 3.65 0.00	40.19 3.48 0.00	39.59 3.29 -0.84	40.68 3.33 -0.66	40.00 3.27 0.00	38.09 3.18 0.00	38.27 3.25 0.00	41.94 3.69 0.00	43.90 3.86 0.00	53.88 4.92 0.00	64.57 5.84 -5.00	75.30 6.44 -12.89	47.08 4.85 -0.03	46.84 4.65 0.00	39.72 4.03 0.00	38.02 3.76 0.00	44.69 4.39 0.00	114.14 10.47 0.00	64.82 5.85 0.00	59.03 5.68 -0.10	49.06 4.85 -0.33	44.05 4.41 0.00	43.07 4.13 0.00	44.50 3.99 0.00
NYPA_GOWANUS____GT6 24157	41.72 3.65 0.00	40.19 3.48 0.00	39.59 3.29 -0.84	40.68 3.33 -0.66	40.00 3.27 0.00	38.09 3.18 0.00	38.27 3.25 0.00	41.94 3.69 0.00	43.90 3.86 0.00	53.88 4.92 0.00	64.57 5.84 -5.00	75.30 6.44 -12.89	47.08 4.85 -0.03	46.84 4.65 0.00	39.72 4.03 0.00	38.02 3.76 0.00	44.69 4.39 0.00	114.14 10.47 0.00	64.82 5.85 0.00	59.03 5.68 -0.10	49.06 4.85 -0.33	44.05 4.41 0.00	43.07 4.13 0.00	44.50 3.99 0.00
NYPA_HARLEM_RVR_GT1 24160	41.54 3.46 0.00	40.02 3.31 0.00	39.42 3.12 -0.84	40.52 3.17 -0.66	39.82 3.09 0.00	37.93 3.02 0.00	38.10 3.08 0.00	41.77 3.53 0.00	43.74 3.70 0.00	53.57 4.61 0.00	64.24 5.50 -5.00	75.13 6.27 -12.89	46.86 4.63 -0.03	46.65 4.45 0.00	39.53 3.84 0.00	37.85 3.58 0.00	44.50 4.20 0.00	113.64 9.98 0.00	64.71 5.75 0.00	58.93 5.58 -0.10	48.90 4.69 -0.33	43.90 4.26 0.00	42.94 4.00 0.00	44.36 3.86 0.00
NYPA_HARLEM_RVR_GT2 24161	41.54 3.46 0.00	40.02 3.31 0.00	39.42 3.12 -0.84	40.52 3.17 -0.66	39.82 3.09 0.00	37.93 3.02 0.00	38.10 3.08 0.00	41.77 3.53 0.00	43.74 3.70 0.00	53.57 4.61 0.00	64.24 5.50 -5.00	75.13 6.27 -12.89	46.86 4.63 -0.03	46.65 4.45 0.00	39.53 3.84 0.00	37.85 3.58 0.00	44.50 4.20 0.00	113.64 9.98 0.00	64.71 5.75 0.00	58.93 5.58 -0.10	48.90 4.69 -0.33	43.90 4.26 0.00	42.94 4.00 0.00	44.36 3.86 0.00
NYPA_KENT____GT 24152	41.68 3.61 0.00	40.15 3.43 0.00	39.53 3.24 -0.84	40.61 3.26 -0.66	39.94 3.20 0.00	38.02 3.11 0.00	38.20 3.18 0.00	41.86 3.62 0.00	43.82 3.78 0.00	53.80 4.83 0.00	64.46 5.73 -5.00	75.19 6.32 -12.89	46.99 4.76 -0.03	46.76 4.57 0.00	39.64 3.96 0.00	37.96 3.69 0.00	44.61 4.31 0.00	113.96 10.30 0.00	64.74 5.78 0.00	58.93 5.58 -0.10	48.95 4.73 -0.33	43.96 4.32 0.00	42.99 4.05 0.00	44.42 3.91 0.00
NYPA_POUCH1____GT 24155	41.64 3.56 0.00	40.12 3.41 0.00	39.52 3.23 -0.84	40.63 3.28 -0.66	39.95 3.21 0.00	38.03 3.12 0.00	38.20 3.17 0.00	41.87 3.62 0.00	43.83 3.79 0.00	53.77 4.80 0.00	64.44 5.71 -5.00	75.15 6.29 -12.89	46.97 4.74 -0.03	46.74 4.55 0.00	39.63 3.94 0.00	37.93 3.66 0.00	44.60 4.30 0.00	113.78 10.12 0.00	64.54 5.64 0.06	58.84 5.49 -0.10	48.97 4.75 -0.33	43.97 4.33 0.00	42.99 4.05 0.00	44.43 3.92 0.00
NYPA_VERNON____GT2 24162	41.64 3.56 0.00	40.10 3.39 0.00	39.47 3.18 -0.84	40.56 3.21 -0.66	39.86 3.12 0.00	37.96 3.05 0.00	38.14 3.12 0.00	41.79 3.55 0.00	43.75 3.70 0.00	53.70 4.73 0.00	64.35 5.62 -5.00	75.08 6.22 -12.89	46.90 4.67 -0.03	46.67 4.48 0.00	39.57 3.88 0.00	37.89 3.62 0.00	44.53 4.22 0.00	113.79 10.12 0.00	64.64 5.68 0.00	58.84 5.50 -0.10	48.85 4.64 -0.33	43.87 4.23 0.00	42.91 3.97 0.00	44.33 3.82 0.00
NYPA_VERNON____GT3 24163	41.64 3.56 0.00	40.10 3.39 0.00	39.47 3.18 -0.84	40.56 3.21 -0.66	39.86 3.12 0.00	37.96 3.05 0.00	38.14 3.12 0.00	41.79 3.55 0.00	43.75 3.70 0.00	53.70 4.73 0.00	64.35 5.62 -5.00	75.08 6.22 -12.89	46.90 4.67 -0.03	46.67 4.48 0.00	39.57 3.88 0.00	37.89 3.62 0.00	44.53 4.22 0.00	113.79 10.12 0.00	64.64 5.68 0.00	58.84 5.50 -0.10	48.85 4.64 -0.33	43.87 4.23 0.00	42.91 3.97 0.00	44.33 3.82 0.00
NYPA____ASTORIA_CC1 323568	41.58 3.51 0.00	40.05 3.34 0.00	39.45 3.16 -0.84	40.53 3.18 -0.66	39.85 3.11 0.00	37.95 3.04 0.00	38.13 3.11 0.00	41.77 3.53 0.00	43.72 3.67 0.00	53.65 4.68 0.00	64.30 5.57 -5.00	75.05 6.18 -12.89	46.87 4.64 -0.03	46.64 4.45 0.00	39.56 3.87 0.00	37.86 3.60 0.00	44.50 4.20 0.00	113.70 10.03 0.00	64.59 5.63 0.00	58.81 5.46 -0.10	48.81 4.59 -0.33	43.84 4.21 0.00	42.89 3.96 0.00	44.31 3.80 0.00
NYPA____ASTORIA_CC2 323569	41.58 3.51 0.00	40.05 3.34 0.00	39.45 3.16 -0.84	40.53 3.18 -0.66	39.85 3.11 0.00	37.95 3.04 0.00	38.13 3.11 0.00	41.77 3.53 0.00	43.72 3.67 0.00	53.65 4.68 0.00	64.30 5.57 -5.00	75.05 6.18 -12.89	46.87 4.64 -0.03	46.64 4.45 0.00	39.56 3.87 0.00	37.86 3.60 0.00	44.50 4.20 0.00	113.70 10.03 0.00	64.59 5.63 0.00	58.81 5.46 -0.10	48.81 4.59 -0.33	43.84 4.21 0.00	42.89 3.96 0.00	44.31 3.80 0.00
NYPA____HOLTSVILL 23794	64.74 4.83 -21.83	41.26 4.56 0.00	40.80 4.50 -0.84	41.90 4.55 -0.66	41.22 4.48 0.00	39.28 4.37 0.00	42.61 4.57 -3.02	43.17 4.93 0.00	44.92 4.88 0.00	54.66 5.70 0.00	65.47 6.73 -5.00	79.77 7.64 -16.16	69.67 5.70 -21.77	47.52 5.33 0.00	40.55 4.86 0.00	38.86 4.59 0.00	59.61 5.53 -13.78	121.45 13.69 -4.10	101.96 7.64 -35.36	88.63 7.25 -28.14	53.90 6.10 -3.92	50.37 5.53 -5.21	44.08 5.14 0.00	45.27 4.76 0.00
NYPA____HELLGATE_GT1 24158	41.54 3.46 0.00	40.02 3.31 0.00	39.42 3.12 -0.84	40.52 3.17 -0.66	39.82 3.09 0.00	37.93 3.02 0.00	38.10 3.08 0.00	41.77 3.53 0.00	43.74 3.70 0.00	53.57 4.61 0.00	64.24 5.50 -5.00	75.13 6.27 -12.89	46.86 4.63 -0.03	46.65 4.45 0.00	39.53 3.84 0.00	37.85 3.58 0.00	44.50 4.20 0.00	113.60 9.94 0.00	64.66 5.69 0.00	58.91 5.56 -0.10	48.90 4.69 -0.33	43.90 4.26 0.00	42.94 4.00 0.00	44.36 3.86 0.00
NYPA____HELLGATE_GT2 24159	41.54 3.46 0.00	40.02 3.31 0.00	39.42 3.12 -0.84	40.52 3.17 -0.66	39.82 3.09 0.00	37.93 3.02 0.00	38.10 3.08 0.00	41.77 3.53 0.00	43.74 3.70 0.00	53.57 4.61 0.00	64.24 5.50 -5.00	75.13 6.27 -12.89	46.86 4.63 -0.03	46.65 4.45 0.00	39.53 3.84 0.00	37.85 3.58 0.00	44.50 4.20 0.00	113.60 9.94 0.00	64.66 5.69 0.00	58.91 5.56 -0.10	48.90 4.69 -0.33	43.90 4.26 0.00	42.94 4.00 0.00	44.36 3.86 0.00
NYS_BARGE____HYD 23848	36.74 -1.34 0.00	35.22 -1.49 0.00	34.41 -1.18 -0.13	35.17 -1.61 -0.10	35.41 -1.33 0.00	33.72 -1.19 0.00	33.82 -1.20 0.00	36.80 -1.44 0.00	38.84 -1.21 0.00	46.42 -1.72 0.83	52.25 -2.35 -0.86	56.38 -2.43 -2.83	40.53 -1.68 -0.01	40.62 -1.57 0.00	34.05 -1.64 0.00	32.70 -1.56 0.00	38.06 -2.24 0.00	98.83 -4.84 0.00	56.97 -1.99 0.00	51.94 -1.31 0.00	42.27 -1.61 0.00	38.02 -1.62 0.00	38.31 -0.63 0.00	40.13 -0.38 0.00

OAK ORCHARD___HYD 24046	38.39 0.32 0.00	36.87 0.16 0.00	35.79 0.23 -0.10	36.83 0.07 -0.08	36.95 0.21 0.00	35.16 0.24 0.00	35.32 0.30 0.00	38.49 0.25 0.00	40.44 0.39 0.00	49.33 0.36 0.00	54.75 0.17 -0.85	58.28 0.12 -2.19	42.45 0.25 0.00	42.74 0.55 0.00	35.98 0.30 0.00	34.57 0.30 0.00	40.45 0.15 0.00	104.70 1.03 0.00	60.01 1.05 0.00	54.41 1.17 0.00	44.54 0.66 0.00	40.05 0.41 0.00	39.66 0.73 0.00	41.35 0.85 0.00
OCC_CHEM___DRP 24175	36.11 -1.96 0.00	34.64 -2.07 0.00	33.87 -1.72 -0.13	34.62 -2.17 -0.10	34.86 -1.88 0.00	33.18 -1.73 0.00	33.27 -1.75 0.00	36.06 -2.18 0.00	37.99 -2.05 0.00	43.91 -2.74 2.31	50.79 -3.40 -0.45	55.46 -3.46 -2.95	39.73 -2.49 -0.01	39.82 -2.38 0.00	33.50 -2.19 0.00	32.20 -2.07 0.00	37.45 -2.85 0.00	97.35 -6.32 0.00	56.17 -2.79 0.00	51.20 -2.04 0.00	41.67 -2.21 0.00	37.46 -2.18 0.00	37.72 -1.22 0.00	39.51 -1.00 0.00
OH_GEN_PROXY 24063	36.51 -1.56 0.00	35.00 -1.71 0.00	34.20 -1.39 -0.13	34.97 -1.82 -0.10	35.19 -1.55 0.00	33.48 -1.43 0.00	33.61 -1.42 0.00	36.57 -1.67 0.00	38.56 -1.48 0.00	43.62 -2.04 3.31	51.26 -2.61 -0.13	56.21 -2.63 -2.87	40.36 -1.85 -0.01	40.45 -1.75 0.00	33.92 -1.76 0.00	32.58 -1.69 0.00	37.93 -2.37 0.00	98.59 -5.07 0.00	56.79 -2.17 0.00	51.78 -1.46 0.00	42.14 -1.74 0.00	37.88 -1.75 0.00	38.05 -0.89 0.00	39.83 -0.68 0.00
OLIN_CORP_DRP 24177	36.21 -1.86 0.00	34.71 -2.00 0.00	33.93 -1.66 -0.13	34.68 -2.11 -0.11	34.92 -1.82 0.00	33.24 -1.67 0.00	33.32 -1.70 0.00	36.24 -2.00 0.00	38.22 -1.82 0.00	44.29 -2.49 2.18	51.01 -3.22 -0.50	55.57 -3.34 -2.94	39.85 -2.36 -0.01	39.92 -2.27 0.00	33.47 -2.22 0.00	32.15 -2.11 0.00	37.41 -2.89 0.00	97.10 -6.57 0.00	56.01 -2.95 0.00	51.08 -2.17 0.00	41.58 -2.31 0.00	37.38 -2.26 0.00	37.73 -1.21 0.00	39.57 -0.93 0.00
OLIN_CORP_DSASP 323712	36.11 -1.96 0.00	34.64 -2.07 0.00	33.87 -1.72 -0.13	34.62 -2.17 -0.10	34.86 -1.88 0.00	33.18 -1.73 0.00	33.27 -1.75 0.00	36.06 -2.18 0.00	37.99 -2.05 0.00	43.91 -2.74 2.31	50.79 -3.40 -0.45	55.46 -3.46 -2.95	39.73 -2.49 -0.01	39.82 -2.38 0.00	33.50 -2.19 0.00	32.20 -2.07 0.00	37.45 -2.85 0.00	97.35 -6.32 0.00	56.17 -2.79 0.00	51.20 -2.04 0.00	41.67 -2.21 0.00	37.46 -2.18 0.00	37.72 -1.22 0.00	39.51 -1.00 0.00
ONEIDA_HERK_LFGE 323681	38.84 0.77 0.00	37.44 0.73 0.00	36.13 0.67 0.00	37.39 0.70 0.00	37.46 0.73 0.00	35.76 0.84 0.00	36.19 1.17 0.00	39.79 1.55 0.00	41.74 1.70 0.00	50.92 1.95 0.00	56.22 2.00 -0.49	59.02 1.79 -1.26	43.38 1.17 0.00	43.19 1.00 0.00	36.22 0.53 0.00	34.88 0.62 0.00	41.05 0.75 0.00	105.99 2.33 0.00	60.36 1.40 0.00	54.56 1.32 0.00	43.31 0.99 1.56	40.46 0.82 0.00	39.72 0.78 0.00	41.29 0.78 0.00
ONONDAGA_REF_OCCRA 23987	38.38 0.30 0.00	36.96 0.25 0.00	35.78 0.23 -0.09	36.96 0.20 -0.07	36.95 0.21 0.00	35.14 0.23 0.00	35.25 0.23 0.00	38.47 0.23 0.00	40.32 0.27 0.00	49.30 0.34 0.00	54.86 0.30 -0.82	58.39 0.29 -2.12	42.50 0.29 0.00	42.58 0.39 0.00	35.97 0.28 0.00	34.56 0.29 0.00	40.60 0.29 0.00	104.58 0.91 0.00	59.60 0.63 0.00	53.92 0.68 0.00	44.35 0.46 0.00	39.97 0.34 0.00	39.31 0.37 0.00	40.95 0.44 0.00
ONONDAGA___COGEN 23986	38.30 0.23 0.00	36.89 0.18 0.00	35.69 0.14 -0.09	36.88 0.13 -0.07	36.86 0.12 0.00	35.08 0.17 0.00	35.26 0.24 0.00	38.48 0.24 0.00	40.35 0.31 0.00	49.31 0.34 0.00	54.86 0.30 -0.82	58.40 0.30 -2.12	42.48 0.27 0.00	42.43 0.24 0.00	35.85 0.16 0.00	34.47 0.21 0.00	40.47 0.16 0.00	104.26 0.60 0.00	59.43 0.47 0.00	53.73 0.48 0.00	44.19 0.31 0.00	39.85 0.21 0.00	39.18 0.24 0.00	40.85 0.34 0.00
ONTARIO___LFGE 23819	39.10 1.03 0.00	37.56 0.85 0.00	36.41 0.83 -0.12	37.51 0.73 -0.10	37.59 0.85 0.00	35.81 0.89 0.00	36.09 1.07 0.00	39.49 1.25 0.00	41.47 1.43 0.00	50.65 1.68 0.00	56.43 1.59 -1.10	60.38 1.56 -2.85	43.55 1.34 -0.01	43.68 1.48 0.00	36.80 1.11 0.00	35.34 1.07 0.00	41.46 1.16 0.00	106.41 2.74 0.00	61.13 2.17 0.00	55.47 2.23 0.00	45.56 1.68 0.00	40.94 1.31 0.00	40.37 1.43 0.00	42.01 1.50 0.00
ORANGEVILLE_WT_PWR 323706	38.05 -0.02 0.00	36.48 -0.22 0.00	35.57 -0.05 -0.16	36.40 -0.41 -0.13	36.57 -0.17 0.00	34.81 -0.10 0.00	35.00 -0.02 0.00	38.23 -0.02 0.00	40.30 0.26 0.00	55.76 0.21 -6.59	57.01 -0.08 -3.35	59.70 0.11 -3.62	42.32 0.11 -0.01	42.34 0.15 0.00	35.49 -0.20 0.00	34.06 -0.20 0.00	39.75 -0.55 0.00	102.95 -0.72 0.00	59.18 0.22 0.00	54.03 0.79 0.00	44.02 0.14 0.00	39.60 -0.04 0.00	39.50 0.56 0.00	41.27 0.76 0.00
ORANGEVILLE___ESR 323794	38.05 -0.02 0.00	36.48 -0.22 0.00	35.57 -0.05 -0.16	36.40 -0.41 -0.13	36.57 -0.17 0.00	34.81 -0.10 0.00	35.00 -0.02 0.00	38.23 -0.02 0.00	40.30 0.26 0.00	55.76 0.21 -6.59	57.01 -0.08 -3.35	59.70 0.11 -3.62	42.32 0.11 -0.01	42.34 0.15 0.00	35.49 -0.20 0.00	34.06 -0.20 0.00	39.75 -0.55 0.00	102.95 -0.72 0.00	59.18 0.22 0.00	54.03 0.79 0.00	44.02 0.14 0.00	39.60 -0.04 0.00	39.50 0.56 0.00	41.27 0.76 0.00
OSWEGATCHIE___HYD 24044	37.82 -0.25 0.00	36.39 -0.32 0.00	35.24 -0.22 0.00	36.39 -0.29 0.00	36.63 -0.11 0.00	34.80 -0.11 0.00	35.05 0.03 0.00	38.49 0.25 0.00	40.35 0.31 0.00	49.09 0.12 0.00	53.86 -0.21 -0.33	56.30 -0.54 -0.86	41.48 -0.73 0.00	41.26 -0.93 0.00	34.50 -1.19 0.00	33.18 -1.08 0.00	39.06 -1.24 0.00	101.12 -2.54 0.00	57.71 -1.25 0.00	52.03 -1.21 0.00	29.83 -1.12 12.93	38.69 -0.94 0.00	38.03 -0.91 0.00	39.68 -0.83 0.00
OSWEGO___5 23606	37.65 -0.42 0.00	36.27 -0.44 0.00	35.09 -0.43 -0.06	36.27 -0.47 -0.05	36.27 -0.47 0.00	34.49 -0.43 0.00	34.62 -0.40 0.00	37.75 -0.49 0.00	39.54 -0.50 0.00	48.33 -0.64 0.00	53.58 -0.76 -0.60	56.73 -0.80 -1.56	41.63 -0.57 0.00	41.64 -0.55 0.00	35.19 -0.50 0.00	33.82 -0.45 0.00	39.72 -0.58 0.00	102.28 -1.38 0.00	58.27 -0.70 0.00	52.68 -0.57 0.00	43.36 -0.53 0.00	39.11 -0.53 0.00	38.47 -0.47 0.00	40.12 -0.39 0.00
OSWEGO___6 23613	37.65 -0.42 0.00	36.27 -0.44 0.00	35.09 -0.43 -0.06	36.27 -0.47 -0.05	36.27 -0.47 0.00	34.49 -0.43 0.00	34.62 -0.40 0.00	37.75 -0.49 0.00	39.54 -0.50 0.00	48.33 -0.64 0.00	53.58 -0.76 -0.60	56.73 -0.80 -1.56	41.63 -0.57 0.00	41.64 -0.55 0.00	35.19 -0.50 0.00	33.82 -0.45 0.00	39.72 -0.58 0.00	102.28 -1.38 0.00	58.27 -0.70 0.00	52.68 -0.57 0.00	43.36 -0.53 0.00	39.11 -0.53 0.00	38.47 -0.47 0.00	40.12 -0.39 0.00
OUTOKUMPU-AB___DRP 24206	37.02 -1.06 0.00	35.56 -1.14 0.00	34.81 -0.79 -0.13	35.57 -1.23 -0.11	35.81 -0.93 0.00	34.09 -0.82 0.00	34.20 -0.82 0.00	37.19 -1.05 0.00	39.25 -0.79 0.00	45.65 -1.17 2.15	52.56 -1.69 -0.51	57.27 -1.68 -2.98	41.06 -1.15 -0.01	41.16 -1.03 0.00	34.52 -1.17 0.00	33.18 -1.09 0.00	38.63 -1.67 0.00	100.31 -3.36 0.00	57.81 -1.15 0.00	52.74 -0.51 0.00	42.90 -0.98 0.00	38.58 -1.05 0.00	38.78 -0.15 0.00	40.58 0.07 0.00

OXBOW____ 24026	36.62 -1.45 0.00	35.15 -1.56 0.00	34.39 -1.20 -0.13	35.14 -1.65 -0.10	35.40 -1.34 0.00	33.69 -1.22 0.00	33.79 -1.23 0.00	36.69 -1.55 0.00	38.68 -1.36 0.00	44.66 -1.87 2.44	51.72 -2.44 -0.42	56.46 -2.48 -2.96	40.47 -1.74 -0.01	40.56 -1.63 0.00	34.07 -1.62 0.00	32.75 -1.52 0.00	38.11 -2.19 0.00	99.01 -4.66 0.00	57.09 -1.87 0.00	52.07 -1.17 0.00	42.37 -1.51 0.00	38.09 -1.54 0.00	38.32 -0.62 0.00	40.11 -0.40 0.00
OXY_CHEM_DSASP 323612	36.11 -1.96 0.00	34.64 -2.07 0.00	33.87 -1.72 -0.13	34.62 -2.17 -0.10	34.86 -1.88 0.00	33.18 -1.73 0.00	33.27 -1.75 0.00	36.06 -2.18 0.00	37.99 -2.05 0.00	43.91 -2.74 2.31	50.79 -3.40 -0.45	55.46 -3.46 -2.95	39.73 -2.49 -0.01	39.82 -2.38 0.00	33.50 -2.19 0.00	32.20 -2.07 0.00	37.45 -2.85 0.00	97.35 -6.32 0.00	56.17 -2.79 0.00	51.20 -2.04 0.00	41.67 -2.21 0.00	37.46 -2.18 0.00	37.72 -1.22 0.00	39.51 -1.00 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	36.11 -1.96 0.00	34.64 -2.07 0.00	33.87 -1.72 -0.13	34.62 -2.17 -0.10	34.86 -1.88 0.00	33.18 -1.73 0.00	33.27 -1.75 0.00	36.06 -2.18 0.00	37.99 -2.05 0.00	43.91 -2.74 2.31	50.79 -3.40 -0.45	55.46 -3.46 -2.95	39.73 -2.49 -0.01	39.82 -2.38 0.00	33.50 -2.19 0.00	32.20 -2.07 0.00	37.45 -2.85 0.00	97.35 -6.32 0.00	56.17 -2.79 0.00	51.20 -2.04 0.00	41.67 -2.21 0.00	37.46 -2.18 0.00	37.72 -1.22 0.00	39.51 -1.00 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	41.51 3.44 0.00	40.00 3.29 0.00	39.40 3.11 -0.84	40.50 3.15 -0.66	39.82 3.08 0.00	37.91 3.00 0.00	38.09 3.07 0.00	41.74 3.50 0.00	43.72 3.67 0.00	53.57 4.60 0.00	64.29 5.55 -5.00	75.10 6.23 -12.89	46.85 4.62 -0.03	46.63 4.44 0.00	39.52 3.83 0.00	37.83 3.56 0.00	44.48 4.18 0.00	113.61 9.95 0.00	64.65 5.69 0.00	58.85 5.50 -0.10	48.82 4.61 -0.33	43.84 4.20 0.00	42.87 3.93 0.00	44.30 3.80 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	42.30 4.23 0.00	40.78 4.08 0.00	40.23 3.93 -0.84	41.38 4.03 -0.66	40.72 3.98 0.00	38.80 3.89 0.00	39.00 3.98 0.00	42.74 4.50 0.00	44.74 4.70 0.00	54.85 5.88 0.00	65.64 6.91 -5.00	76.46 7.60 -12.89	47.81 5.58 -0.03	47.60 5.41 0.00	40.29 4.60 0.00	38.57 4.30 0.00	45.32 5.02 0.00	115.77 12.10 0.00	65.91 6.94 0.00	59.98 6.63 -0.10	49.77 5.56 -0.33	44.73 5.09 0.00	43.76 4.82 0.00	45.18 4.67 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	38.37 0.29 0.00	36.74 0.03 0.00	35.83 0.23 -0.14	36.61 -0.18 -0.11	36.78 0.04 0.00	35.01 0.10 0.00	35.16 0.14 0.00	38.47 0.22 0.00	40.61 0.57 0.00	56.17 0.60 -6.60	57.30 0.37 -3.19	59.83 0.65 -3.21	42.75 0.54 -0.01	42.76 0.57 0.00	35.82 0.13 0.00	34.39 0.12 0.00	40.09 -0.21 0.00	104.01 0.34 0.00	59.60 0.64 0.00	54.55 1.30 0.00	44.41 0.53 0.00	39.98 0.34 0.00	39.99 1.05 0.00	41.72 1.21 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	41.35 3.28 0.00	39.83 3.12 0.00	39.27 2.96 -0.85	40.36 3.00 -0.67	39.67 2.93 0.00	37.76 2.85 0.00	37.96 2.94 0.00	41.64 3.40 0.00	43.60 3.56 0.00	53.59 4.63 0.00	64.28 5.53 -5.01	74.83 5.94 -12.92	46.66 4.43 -0.03	46.45 4.25 0.00	39.33 3.65 0.00	37.69 3.42 0.00	44.33 4.03 0.00	113.64 9.97 0.00	64.56 5.60 0.00	58.61 5.28 -0.09	48.62 4.43 -0.30	43.63 3.99 0.00	42.71 3.77 0.00	44.16 3.65 0.00
PEEKSKILL____ 23653	41.08 3.01 0.00	39.59 2.89 0.00	39.01 2.73 -0.83	40.10 2.76 -0.65	39.43 2.69 0.00	37.51 2.60 0.00	37.68 2.65 0.00	41.30 3.06 0.00	43.23 3.19 0.00	53.11 4.14 0.00	63.67 4.95 -4.97	74.22 5.41 -12.83	46.29 4.06 -0.03	46.07 3.88 0.00	39.02 3.34 0.00	37.38 3.12 0.00	43.97 3.67 0.00	112.66 8.99 0.00	63.97 5.00 0.00	58.13 4.79 -0.10	48.23 4.03 -0.33	43.29 3.65 0.00	42.39 3.45 0.00	43.85 3.34 0.00
PGE MADISON____WINDPWR 24146	41.27 3.20 0.00	39.68 2.97 0.00	38.54 2.83 -0.26	39.73 2.84 -0.20	39.62 2.89 0.00	37.82 2.91 0.00	38.24 3.22 0.00	42.03 3.79 0.00	44.22 4.18 0.00	54.10 4.81 -0.32	61.48 5.12 -2.62	67.70 5.22 -6.52	46.05 3.83 -0.01	46.05 3.86 0.00	38.79 3.10 0.00	37.38 3.11 0.00	44.07 3.77 0.00	113.68 10.02 0.00	64.93 5.97 0.00	58.80 5.55 0.00	48.20 4.32 0.00	43.34 3.71 0.00	42.56 3.62 0.00	44.14 3.63 0.00
PIERCEFIELD____HYD 23852	37.22 -0.85 0.00	35.83 -0.88 0.00	34.80 -0.66 0.00	35.89 -0.80 0.00	36.25 -0.49 0.00	34.30 -0.62 0.00	34.44 -0.58 0.00	37.77 -0.47 0.00	39.59 -0.45 0.00	48.21 -0.76 0.00	52.76 -1.20 -0.22	54.99 -1.56 -0.57	40.53 -1.67 0.00	40.27 -1.93 0.00	33.64 -2.05 0.00	32.32 -1.95 0.00	37.98 -2.32 0.00	98.02 -5.64 0.00	55.85 -3.11 0.00	50.19 -3.05 0.00	21.76 -2.62 19.50	37.49 -2.15 0.00	36.92 -2.02 0.00	38.65 -1.86 0.00
PINELAWN_CC_1 323563	63.93 4.70 -21.15	41.10 4.39 0.00	40.61 4.31 -0.84	41.70 4.35 -0.66	41.03 4.29 0.00	39.10 4.19 0.00	39.48 4.32 -0.15	43.02 4.77 0.00	44.85 4.81 0.00	54.77 5.81 0.00	65.47 6.73 -5.00	79.76 7.63 -16.16	69.75 5.78 -21.77	47.55 5.35 0.00	40.47 4.78 0.00	38.82 4.55 0.00	59.45 5.36 -13.78	121.20 13.44 -4.10	101.80 7.48 -35.36	88.53 7.15 -28.14	53.77 5.97 -3.92	50.26 5.41 -5.21	43.99 5.05 0.00	45.22 4.71 0.00
PJM_GEN_HTP_PROXY 323702	41.46 3.39 0.00	39.94 3.24 0.00	39.34 3.05 -0.84	40.43 3.09 -0.66	39.76 3.02 0.00	37.83 2.92 0.00	38.00 2.98 0.00	41.67 3.43 0.00	43.61 3.56 0.00	53.57 4.60 0.00	59.55 5.43 -0.38	74.51 6.00 -12.54	46.73 4.50 -0.03	46.53 4.33 0.00	39.41 3.73 0.00	37.75 3.49 0.00	44.40 4.09 0.00	113.60 9.94 0.00	64.50 5.54 0.00	60.61 5.35 -2.01	48.69 4.47 -0.33	43.71 4.07 0.00	42.76 3.83 0.00	44.21 3.70 0.00
PJM_GEN_KEystone 24065	39.47 1.40 0.00	37.95 1.24 0.00	37.21 1.24 -0.51	38.16 1.08 -0.40	37.87 1.13 0.00	36.02 1.11 0.00	36.16 1.14 0.00	39.62 1.38 0.00	41.60 1.56 0.00	51.78 2.00 -0.81	54.93 2.29 1.10	66.76 2.68 -8.11	44.25 2.03 -0.02	44.14 1.95 0.00	37.22 1.53 0.00	35.70 1.43 0.00	41.84 1.54 0.00	107.65 3.98 0.00	61.27 2.31 0.00	57.78 2.58 -1.96	45.99 1.94 -0.17	41.35 1.71 0.00	40.84 1.91 0.00	42.43 1.92 0.00
PJM_GEN_NEPTUNE_PROXY 323594	64.52 4.09 -22.35	40.54 3.83 0.00	40.04 3.74 -0.84	41.13 3.78 -0.66	40.45 3.71 0.00	38.55 3.64 0.00	38.75 3.73 0.00	42.36 4.12 0.00	44.22 4.18 0.00	54.11 5.14 0.00	60.28 6.15 -0.39	78.68 6.90 -15.81	69.16 5.19 -21.77	47.04 4.85 0.00	39.99 4.30 0.00	38.31 4.05 0.00	58.84 4.76 -13.78	119.45 11.69 -4.10	100.85 6.54 -35.36	89.52 6.23 -30.04	53.02 5.22 -3.92	49.58 4.73 -5.21	43.33 4.39 0.00	44.64 4.13 0.00
PJM_GEN_VFT_PROXY 323633	41.37 3.30 0.00	39.86 3.15 0.00	39.26 2.96 -0.84	40.33 2.98 -0.66	39.66 2.92 0.00	37.74 2.83 0.00	37.89 2.87 0.00	41.55 3.31 0.00	43.48 3.44 0.00	53.43 4.46 0.00	59.38 5.26 -0.38	74.37 5.85 -12.54	46.62 4.39 -0.03	46.41 4.22 0.00	39.32 3.63 0.00	37.66 3.40 0.00	44.29 3.99 0.00	113.28 9.62 0.00	64.32 5.36 0.00	60.50 5.25 -2.01	48.57 4.36 -0.33	43.62 3.98 0.00	42.66 3.72 0.00	44.11 3.60 0.00

PLEASANTVLY___LBMP 24000	40.79 2.72 0.00	39.32 2.61 0.00	38.81 2.48 -0.87	39.89 2.51 -0.69	39.18 2.44 0.00	37.28 2.37 0.00	37.44 2.42 0.00	41.04 2.80 0.00	42.91 2.87 0.00	52.73 3.76 0.00	63.45 4.63 -5.07	74.05 4.98 -13.09	45.96 3.73 -0.03	45.73 3.54 0.00	38.73 3.04 0.00	37.10 2.83 0.00	43.63 3.33 0.00	111.74 8.08 0.00	63.45 4.49 0.00	57.60 4.24 -0.11	47.84 3.60 -0.36	42.92 3.28 0.00	42.04 3.10 0.00	43.51 3.00 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	41.28 3.21 0.00	39.75 3.04 0.00	39.20 2.90 -0.84	40.28 2.93 -0.67	39.59 2.86 0.00	37.69 2.77 0.00	37.86 2.84 0.00	41.50 3.26 0.00	43.42 3.38 0.00	53.36 4.39 0.00	64.02 5.27 -5.01	74.64 5.74 -12.92	46.53 4.30 -0.03	46.30 4.11 0.00	39.23 3.54 0.00	37.58 3.31 0.00	44.19 3.89 0.00	113.13 9.46 0.00	64.27 5.31 0.00	58.40 5.04 -0.10	48.47 4.25 -0.34	43.49 3.85 0.00	42.57 3.63 0.00	44.02 3.51 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	41.02 2.95 0.00	39.53 2.82 0.00	39.00 2.68 -0.86	40.10 2.73 -0.68	39.38 2.64 0.00	37.49 2.57 0.00	37.68 2.66 0.00	41.32 3.08 0.00	43.25 3.20 0.00	53.14 4.17 0.00	63.82 5.06 -5.02	74.30 5.37 -12.95	46.22 3.99 -0.03	46.01 3.81 0.00	38.95 3.27 0.00	37.33 3.07 0.00	43.94 3.64 0.00	112.65 8.99 0.00	64.03 5.06 0.00	58.01 4.74 -0.03	47.95 3.98 -0.10	43.23 3.60 0.00	42.35 3.41 0.00	43.81 3.30 0.00
POLETTI____ 23519	41.55 3.47 0.00	40.02 3.31 0.00	39.41 3.11 -0.84	40.50 3.16 -0.66	39.83 3.09 0.00	37.90 2.98 0.00	38.07 3.04 0.00	41.73 3.49 0.00	43.68 3.63 0.00	53.66 4.69 0.00	64.24 5.51 -4.99	74.97 6.11 -12.89	46.82 4.59 -0.03	46.61 4.42 0.00	39.49 3.80 0.00	37.83 3.56 0.00	44.49 4.19 0.00	113.80 10.14 0.00	64.61 5.65 0.00	58.80 5.45 -0.10	48.77 4.55 -0.33	43.78 4.14 0.00	42.84 3.90 0.00	44.27 3.77 0.00
PORT_JEFF_3 23555	64.74 4.84 -21.82	41.29 4.58 0.00	40.81 4.51 -0.84	41.91 4.56 -0.66	41.23 4.49 0.00	39.30 4.38 0.00	42.65 4.56 -3.07	43.10 4.85 0.00	44.77 4.73 0.00	54.46 5.50 0.00	65.31 6.57 -5.00	79.68 7.55 -16.16	69.68 5.71 -21.77	47.52 5.32 0.00	40.58 4.89 0.00	38.89 4.62 0.00	59.64 5.55 -13.78	121.41 13.65 -4.10	101.90 7.58 -35.36	88.54 7.16 -28.14	53.90 6.10 -3.92	50.40 5.56 -5.21	44.11 5.17 0.00	45.29 4.78 0.00
PORT_JEFF_4 23616	64.74 4.84 -21.82	41.29 4.58 0.00	40.81 4.51 -0.84	41.91 4.56 -0.66	41.23 4.49 0.00	39.30 4.38 0.00	42.65 4.56 -3.07	43.10 4.85 0.00	44.77 4.73 0.00	54.46 5.50 0.00	65.31 6.57 -5.00	79.68 7.55 -16.16	69.68 5.71 -21.77	47.52 5.32 0.00	40.58 4.89 0.00	38.89 4.62 0.00	59.64 5.55 -13.78	121.41 13.65 -4.10	101.90 7.58 -35.36	88.54 7.16 -28.14	53.90 6.10 -3.92	50.40 5.56 -5.21	44.11 5.17 0.00	45.29 4.78 0.00
PORT_JEFF_IC 23713	64.76 4.89 -21.80	41.33 4.62 0.00	40.86 4.56 -0.84	41.95 4.60 -0.66	41.28 4.55 0.00	39.35 4.44 0.00	42.90 4.63 -3.25	43.19 4.94 0.00	44.88 4.84 0.00	54.59 5.62 0.00	65.43 6.69 -5.00	79.80 7.67 -16.16	69.74 5.77 -21.77	47.59 5.39 0.00	40.63 4.94 0.00	38.95 4.68 0.00	59.71 5.62 -13.78	121.66 13.90 -4.10	102.06 7.74 -35.36	88.70 7.31 -28.14	53.99 6.19 -3.92	50.46 5.62 -5.21	44.17 5.23 0.00	45.34 4.83 0.00
PPL PILGRIM_ST_GT1 24216	64.66 4.91 -21.68	41.29 4.58 0.00	40.83 4.53 -0.84	41.92 4.58 -0.66	41.26 4.53 0.00	39.31 4.40 0.00	39.84 4.50 -0.32	43.23 4.99 0.00	45.08 5.04 0.00	55.01 6.04 0.00	65.80 7.06 -5.00	80.07 7.94 -16.16	69.93 5.96 -21.77	47.75 5.55 0.00	40.68 4.99 0.00	39.01 4.75 0.00	59.71 5.63 -13.78	121.77 14.01 -4.10	101.92 7.60 -35.36	88.78 7.39 -28.14	54.03 6.22 -3.92	50.49 5.64 -5.21	44.16 5.23 0.00	45.39 4.88 0.00
PPL PILGRIM_ST_GT2 24217	64.66 4.91 -21.68	41.29 4.58 0.00	40.83 4.53 -0.84	41.92 4.58 -0.66	41.26 4.53 0.00	39.31 4.40 0.00	39.84 4.50 -0.32	43.23 4.99 0.00	45.08 5.04 0.00	55.01 6.04 0.00	65.80 7.06 -5.00	80.07 7.94 -16.16	69.93 5.96 -21.77	47.75 5.55 0.00	40.68 4.99 0.00	39.01 4.75 0.00	59.71 5.63 -13.78	121.77 14.01 -4.10	101.92 7.60 -35.36	88.78 7.39 -28.14	54.03 6.22 -3.92	50.49 5.64 -5.21	44.16 5.23 0.00	45.39 4.88 0.00
PPL_SHRM_GT3 24213	64.58 4.70 -21.81	41.26 4.55 0.00	40.79 4.50 -0.84	41.89 4.54 -0.66	41.21 4.47 0.00	39.29 4.38 0.00	42.80 4.73 -3.05	43.25 5.00 0.00	44.94 4.90 0.00	54.45 5.48 0.00	65.24 6.50 -5.00	79.54 7.41 -16.16	69.36 5.38 -21.77	47.19 4.99 0.00	40.36 4.68 0.00	38.63 4.36 0.00	59.42 5.34 -13.78	121.04 13.27 -4.10	101.82 7.50 -35.36	88.47 7.08 -28.14	53.76 5.96 -3.92	50.20 5.35 -5.21	43.89 4.95 0.00	45.03 4.52 0.00
PPL_SHRM_GT4 24214	64.58 4.70 -21.81	41.26 4.55 0.00	40.79 4.50 -0.84	41.89 4.54 -0.66	41.21 4.47 0.00	39.29 4.38 0.00	42.80 4.73 -3.05	43.25 5.00 0.00	44.94 4.90 0.00	54.45 5.48 0.00	65.24 6.50 -5.00	79.54 7.41 -16.16	69.36 5.38 -21.77	47.19 4.99 0.00	40.36 4.68 0.00	38.63 4.36 0.00	59.42 5.34 -13.78	121.04 13.27 -4.10	101.82 7.50 -35.36	88.47 7.08 -28.14	53.76 5.96 -3.92	50.20 5.35 -5.21	43.89 4.95 0.00	45.03 4.52 0.00
PROJECT___ORANGE 1 24174	38.15 0.07 0.00	36.74 0.04 0.00	35.55 0.02 -0.08	36.73 -0.02 -0.06	36.73 -0.01 0.00	34.92 0.01 0.00	34.97 -0.05 0.00	38.14 -0.09 0.00	39.97 -0.07 0.00	48.86 -0.10 0.00	54.21 -0.17 -0.64	57.42 -0.21 -1.65	42.16 -0.05 0.00	42.30 0.11 0.00	35.73 0.04 0.00	34.33 0.07 0.00	40.31 0.01 0.00	103.85 0.18 0.00	59.18 0.22 0.00	53.54 0.29 0.00	44.03 0.15 0.00	39.70 0.06 0.00	39.05 0.11 0.00	40.70 0.19 0.00
PROJECT___ORANGE 2 24166	38.15 0.07 0.00	36.74 0.04 0.00	35.55 0.02 -0.08	36.73 -0.02 -0.06	36.73 -0.01 0.00	34.92 0.01 0.00	34.97 -0.05 0.00	38.14 -0.09 0.00	39.97 -0.07 0.00	48.86 -0.10 0.00	54.21 -0.17 -0.64	57.42 -0.21 -1.65	42.16 -0.05 0.00	42.30 0.11 0.00	35.73 0.04 0.00	34.33 0.07 0.00	40.31 0.01 0.00	103.85 0.18 0.00	59.18 0.22 0.00	53.54 0.29 0.00	44.03 0.15 0.00	39.70 0.06 0.00	39.05 0.11 0.00	40.70 0.19 0.00
PYRITES___HYD 24023	37.48 -0.60 0.00	36.05 -0.66 0.00	35.01 -0.45 0.00	36.11 -0.58 0.00	36.48 -0.26 0.00	34.53 -0.38 0.00	34.70 -0.32 0.00	38.06 -0.18 0.00	39.92 -0.12 0.00	48.60 -0.36 0.00	53.17 -0.78 -0.21	55.45 -1.07 -0.55	40.97 -1.24 0.00	40.82 -1.38 0.00	34.15 -1.54 0.00	32.81 -1.45 0.00	38.60 -1.70 0.00	99.70 -3.97 0.00	56.86 -2.11 0.00	51.09 -2.15 0.00	21.91 -1.91 20.06	38.06 -1.58 0.00	37.43 -1.51 0.00	39.10 -1.41 0.00
RAMAPO___LBMP 323565	40.89 2.82 0.00	39.42 2.71 0.00	38.83 2.57 -0.80	39.91 2.59 -0.64	39.27 2.53 0.00	37.34 2.42 0.00	37.49 2.47 0.00	41.11 2.87 0.00	43.03 2.99 0.00	52.85 3.88 0.00	63.31 4.65 -4.92	73.76 5.09 -12.70	46.06 3.82 -0.03	45.84 3.65 0.00	38.83 3.15 0.00	37.21 2.94 0.00	43.76 3.46 0.00	112.11 8.44 0.00	63.66 4.70 0.00	57.85 4.51 -0.10	47.99 3.81 -0.31	43.06 3.42 0.00	42.18 3.24 0.00	43.66 3.15 0.00

RANKINE_____	37.75	36.17	35.31	36.08	36.29	34.55	34.69	37.86	39.95	57.56	56.94	58.69	41.91	41.97	35.16	33.77	39.35	102.14	58.73	53.67	43.66	39.27	39.36	41.13
23646	-0.32	-0.54	-0.30	-0.72	-0.45	-0.36	-0.34	-0.39	-0.09	-0.26	-0.64	-0.46	-0.30	-0.22	-0.53	-0.50	-0.95	-1.53	-0.23	0.43	-0.22	-0.37	0.42	0.63
	0.00	0.00	-0.14	-0.11	0.00	0.00	0.00	0.00	0.00	-8.85	-3.84	-3.18	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
RAVENSWOOD_GT2_1	41.54	40.00	39.41	40.50	39.82	37.89	38.07	41.73	43.67	53.64	64.26	74.97	46.82	46.59	39.49	37.82	44.47	113.72	64.60	58.78	48.76	43.78	42.83	44.27
24244	3.47	3.29	3.11	3.15	3.08	2.98	3.04	3.48	3.63	4.68	5.53	6.11	4.59	4.40	3.80	3.55	4.17	10.05	5.64	5.43	4.55	4.14	3.89	3.77
	0.00	0.00	-0.84	-0.66	0.00	0.00	0.00	0.00	0.00	0.00	-5.00	-12.89	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.33	0.00	0.00	
RAVENSWOOD_GT2_2	41.54	40.00	39.41	40.50	39.82	37.89	38.07	41.73	43.67	53.64	64.26	74.97	46.82	46.59	39.49	37.82	44.47	113.72	64.60	58.78	48.76	43.78	42.83	44.27
24245	3.47	3.29	3.11	3.15	3.08	2.98	3.04	3.48	3.63	4.68	5.53	6.11	4.59	4.40	3.80	3.55	4.17	10.05	5.64	5.43	4.55	4.14	3.89	3.77
	0.00	0.00	-0.84	-0.66	0.00	0.00	0.00	0.00	0.00	0.00	-5.00	-12.89	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.33	0.00	0.00	
RAVENSWOOD_GT2_3	41.54	40.02	39.42	40.50	39.82	37.90	38.08	41.73	43.68	53.65	64.26	74.98	46.83	46.61	39.49	37.83	44.48	113.77	64.61	58.80	48.77	43.79	42.84	44.28
24246	3.47	3.31	3.12	3.16	3.09	2.99	3.06	3.49	3.63	4.68	5.53	6.12	4.60	4.42	3.80	3.56	4.18	10.11	5.65	5.45	4.56	4.15	3.90	3.78
	0.00	0.00	-0.84	-0.66	0.00	0.00	0.00	0.00	0.00	0.00	-5.00	-12.89	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.33	0.00	0.00	
RAVENSWOOD_GT2_4	41.54	40.02	39.42	40.50	39.82	37.90	38.08	41.73	43.68	53.65	64.26	74.98	46.83	46.61	39.49	37.83	44.48	113.77	64.61	58.80	48.77	43.79	42.84	44.28
24247	3.47	3.31	3.12	3.16	3.09	2.99	3.06	3.49	3.63	4.68	5.53	6.12	4.60	4.42	3.80	3.56	4.18	10.11	5.65	5.45	4.56	4.15	3.90	3.78
	0.00	0.00	-0.84	-0.66	0.00	0.00	0.00	0.00	0.00	0.00	-5.00	-12.89	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.33	0.00	0.00	
RAVENSWOOD_GT3_1	41.54	40.01	39.41	40.50	39.82	37.90	38.07	41.73	43.67	53.65	64.26	74.98	46.82	46.60	39.49	37.83	44.47	113.75	64.60	58.78	48.77	43.78	42.84	44.27
24248	3.47	3.30	3.11	3.15	3.08	2.99	3.05	3.49	3.63	4.68	5.53	6.11	4.59	4.41	3.80	3.56	4.17	10.09	5.64	5.43	4.55	4.14	3.90	3.77
	0.00	0.00	-0.84	-0.66	0.00	0.00	0.00	0.00	0.00	0.00	-5.00	-12.89	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.33	0.00	0.00	
RAVENSWOOD_GT3_2	41.54	40.01	39.41	40.50	39.82	37.90	38.07	41.73	43.67	53.65	64.26	74.98	46.82	46.60	39.49	37.83	44.47	113.75	64.60	58.78	48.77	43.78	42.84	44.27
24249	3.47	3.30	3.11	3.15	3.08	2.99	3.05	3.49	3.63	4.68	5.53	6.11	4.59	4.41	3.80	3.56	4.17	10.09	5.64	5.43	4.55	4.14	3.90	3.77
	0.00	0.00	-0.84	-0.66	0.00	0.00	0.00	0.00	0.00	0.00	-5.00	-12.89	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.33	0.00	0.00	
RAVENSWOOD_GT3_3	41.62	40.07	39.47	40.55	39.87	37.96	38.13	41.80	43.75	53.74	64.37	75.09	46.90	46.69	39.56	37.89	44.55	113.96	64.73	58.90	48.86	43.86	42.91	44.35
24250	3.54	3.36	3.18	3.20	3.13	3.05	3.11	3.56	3.71	4.78	5.63	6.22	4.67	4.50	3.87	3.63	4.24	10.30	5.76	5.55	4.64	4.22	3.97	3.85
	0.00	0.00	-0.84	-0.66	0.00	0.00	0.00	0.00	0.00	0.00	-5.00	-12.89	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.33	0.00	0.00	
RAVENSWOOD_GT3_4	41.62	40.07	39.47	40.55	39.87	37.96	38.13	41.80	43.75	53.74	64.37	75.09	46.90	46.69	39.56	37.89	44.55	113.96	64.73	58.90	48.86	43.86	42.91	44.35
24251	3.54	3.36	3.18	3.20	3.13	3.05	3.11	3.56	3.71	4.78	5.63	6.22	4.67	4.50	3.87	3.63	4.24	10.30	5.76	5.55	4.64	4.22	3.97	3.85
	0.00	0.00	-0.84	-0.66	0.00	0.00	0.00	0.00	0.00	0.00	-5.00	-12.89	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.33	0.00	0.00	
RAVENSWOOD_GT_1	41.64	40.10	39.47	40.56	39.86	37.96	38.14	41.79	43.75	53.70	64.35	75.08	46.90	46.67	39.57	37.89	44.53	113.79	64.64	58.84	48.85	43.87	42.91	44.33
23729	3.56	3.39	3.18	3.21	3.12	3.05	3.12	3.55	3.70	4.73	5.62	6.22	4.67	4.48	3.88	3.62	4.22	10.12	5.68	5.50	4.64	4.23	3.97	3.82
	0.00	0.00	-0.84	-0.66	0.00	0.00	0.00	0.00	0.00	0.00	-5.00	-12.89	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.33	0.00	0.00	
RAVENSWOOD_GT_10	41.54	40.00	39.41	40.50	39.82	37.89	38.07	41.73	43.67	53.64	64.26	74.97	46.82	46.59	39.49	37.82	44.47	113.75	64.60	58.78	48.76	43.78	42.83	44.27
24258	3.47	3.29	3.11	3.15	3.08	2.98	3.04	3.48	3.63	4.68	5.53	6.11	4.59	4.40	3.80	3.55	4.17	10.09	5.64	5.43	4.55	4.14	3.89	3.77
	0.00	0.00	-0.84	-0.66	0.00	0.00	0.00	0.00	0.00	0.00	-5.00	-12.89	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.33	0.00	0.00	
RAVENSWOOD_GT_11	41.54	40.00	39.41	40.50	39.82	37.89	38.07	41.73	43.67	53.64	64.26	74.97	46.82	46.59	39.49	37.82	44.47	113.75	64.60	58.78	48.76	43.78	42.83	44.27
24259	3.47	3.29	3.11	3.15	3.08	2.98	3.04	3.48	3.63	4.68	5.53	6.11	4.59	4.40	3.80	3.55	4.17	10.09	5.64	5.43	4.55	4.14	3.89	3.77
	0.00	0.00	-0.84	-0.66	0.00	0.00	0.00	0.00	0.00	0.00	-5.00	-12.89	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.33	0.00	0.00	
RAVENSWOOD_GT_4	41.54	40.00	39.41	40.48	39.80	37.89	38.06	41.72	43.66	53.63	64.25	74.94	46.80	46.58	39.47	37.81	44.45	113.74	64.60	58.76	48.74	43.76	42.81	44.26
24252	3.47	3.29	3.11	3.13	3.06	2.98	3.04	3.47	3.62	4.67	5.51	6.08	4.57	4.39	3.79	3.54	4.15	10.07	5.63	5.41	4.53	4.12	3.87	3.75
	0.00	0.00	-0.84	-0.66	0.00	0.00	0.00	0.00	0.00	0.00	-5.00	-12.89	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.33	0.00	0.00	
RAVENSWOOD_GT_5	41.54	40.00	39.41	40.48	39.80	37.89	38.06	41.72	43.66	53.63	64.25	74.94	46.80	46.58	39.47	37.81	44.45	113.74	64.60	58.76	48.74	43.76	42.81	44.26
24254	3.47	3.29	3.11	3.13	3.06	2.98	3.04	3.47	3.62	4.67	5.51	6.08	4.57	4.39	3.79	3.54	4.15	10.07	5.63	5.41	4.53	4.12	3.87	3.75
	0.00	0.00	-0.84	-0.66	0.00	0.00	0.00	0.00	0.00	0.00	-5.00	-12.89	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.33	0.00	0.00	
RAVENSWOOD_GT_6	41.54	40.00	39.41	40.48	39.80	37.89	38.06	41.72	43.66	53.63	64.25	74.94	46.80	46.58	39.47	37.81	44.45	113.74	64.60	58.76	48.74	43.76	42.81	44.26
24253	3.47	3.29	3.11	3.13	3.06	2.98	3.04	3.47	3.62	4.67	5.51	6.08	4.57	4.39	3.79	3.54	4.15	10.07	5.63	5.41	4.53	4.12	3.87	3.75
	0.00	0.00	-0.84	-0.66	0.00	0.00	0.00	0.00	0.00	0.00	-5.00	-12.89	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.33	0.00	0.00	

RAVENSWOOD_GT_7 24255	41.54 3.47 0.00	40.00 3.29 0.00	39.41 3.11 -0.84	40.48 3.13 -0.66	39.80 3.06 0.00	37.89 2.98 0.00	38.06 3.04 0.00	41.72 3.47 0.00	43.66 3.62 0.00	53.63 4.67 0.00	64.25 5.51 -5.00	74.94 6.08 -12.89	46.80 4.57 -0.03	46.58 4.39 0.00	39.47 3.79 0.00	37.81 3.54 0.00	44.45 4.15 0.00	113.74 10.07 0.00	64.60 5.63 0.00	58.76 5.41 -0.10	48.74 4.53 -0.33	43.76 4.12 0.00	42.81 3.87 0.00	44.26 3.75 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	41.54 3.47 0.00	40.00 3.29 0.00	39.41 3.11 -0.84	40.50 3.15 -0.66	39.82 3.08 0.00	37.89 2.98 0.00	38.07 3.04 0.00	41.73 3.48 0.00	43.67 3.63 0.00	53.64 4.68 0.00	64.26 5.53 -5.00	74.97 6.11 -12.89	46.82 4.59 -0.03	46.59 4.40 0.00	39.49 3.80 0.00	37.82 3.55 0.00	44.47 4.17 0.00	113.75 10.09 0.00	64.60 5.64 0.00	58.78 5.43 -0.10	48.76 4.55 -0.33	43.78 4.14 0.00	42.83 3.89 0.00	44.27 3.77 0.00
RAVENSWOOD_GT_9 24257	41.54 3.47 0.00	40.00 3.29 0.00	39.41 3.11 -0.84	40.50 3.15 -0.66	39.82 3.08 0.00	37.89 2.98 0.00	38.07 3.04 0.00	41.73 3.48 0.00	43.67 3.63 0.00	53.64 4.68 0.00	64.26 5.53 -5.00	74.97 6.11 -12.89	46.82 4.59 -0.03	46.59 4.40 0.00	39.49 3.80 0.00	37.82 3.55 0.00	44.47 4.17 0.00	113.75 10.09 0.00	64.60 5.64 0.00	58.78 5.43 -0.10	48.76 4.55 -0.33	43.78 4.14 0.00	42.83 3.89 0.00	44.27 3.77 0.00
RAVENSWOOD___1 23533	41.56 3.49 0.00	40.02 3.32 0.00	39.46 3.17 -0.84	40.56 3.21 -0.66	39.86 3.12 0.00	37.96 3.05 0.00	38.14 3.12 0.00	41.79 3.55 0.00	43.75 3.70 0.00	53.70 4.73 0.00	64.35 5.62 -5.00	75.08 6.22 -12.89	46.90 4.67 -0.03	46.67 4.48 0.00	39.57 3.88 0.00	37.89 3.62 0.00	44.53 4.22 0.00	113.79 10.12 0.00	64.64 5.68 0.00	58.84 5.50 -0.10	48.85 4.64 -0.33	43.87 4.23 0.00	42.91 3.97 0.00	44.33 3.82 0.00
RAVENSWOOD___2 23534	41.56 3.49 0.00	40.02 3.32 0.00	39.46 3.17 -0.84	40.56 3.21 -0.66	39.86 3.12 0.00	37.96 3.05 0.00	38.14 3.12 0.00	41.79 3.55 0.00	43.75 3.70 0.00	53.70 4.73 0.00	64.35 5.62 -5.00	75.08 6.22 -12.89	46.90 4.67 -0.03	46.67 4.48 0.00	39.57 3.88 0.00	37.89 3.62 0.00	44.53 4.22 0.00	113.79 10.12 0.00	64.64 5.68 0.00	58.84 5.50 -0.10	48.85 4.64 -0.33	43.87 4.23 0.00	42.91 3.97 0.00	44.33 3.82 0.00
RAVENSWOOD___3 23535	41.54 3.47 0.00	40.01 3.30 0.00	39.42 3.12 -0.84	40.50 3.15 -0.66	39.82 3.08 0.00	37.90 2.99 0.00	38.07 3.05 0.00	41.73 3.49 0.00	43.68 3.63 0.00	53.65 4.68 0.00	64.26 5.53 -5.00	74.98 6.11 -12.89	46.82 4.59 -0.03	46.61 4.42 0.00	39.49 3.80 0.00	37.83 3.56 0.00	44.47 4.17 0.00	113.75 10.09 0.00	64.61 5.64 0.00	58.78 5.43 -0.10	48.77 4.55 -0.33	43.78 4.14 0.00	42.84 3.90 0.00	44.27 3.77 0.00
RAVENSWOOD___4 23820	41.56 3.49 0.00	40.02 3.32 0.00	39.46 3.17 -0.84	40.56 3.21 -0.66	39.86 3.12 0.00	37.96 3.05 0.00	38.14 3.12 0.00	41.79 3.55 0.00	43.75 3.70 0.00	53.70 4.73 0.00	64.35 5.62 -5.00	75.08 6.22 -12.89	46.90 4.67 -0.03	46.67 4.48 0.00	39.57 3.88 0.00	37.89 3.62 0.00	44.53 4.22 0.00	113.79 10.12 0.00	64.64 5.68 0.00	58.84 5.50 -0.10	48.85 4.64 -0.33	43.87 4.23 0.00	42.91 3.97 0.00	44.33 3.82 0.00
RCPL_TRUST___DRP 24196	41.50 3.43 0.00	39.98 3.27 0.00	39.38 3.09 -0.84	40.47 3.12 -0.66	39.79 3.05 0.00	37.87 2.96 0.00	38.04 3.02 0.00	41.71 3.46 0.00	43.65 3.61 0.00	53.64 4.67 0.00	64.23 5.50 -4.99	74.92 6.07 -12.88	46.79 4.56 -0.03	46.58 4.38 0.00	39.45 3.77 0.00	37.79 3.53 0.00	44.45 4.15 0.00	113.71 10.05 0.00	64.58 5.62 0.00	58.76 5.41 -0.10	48.74 4.53 -0.33	43.75 4.12 0.00	42.81 3.87 0.00	44.26 3.75 0.00
RED___ROCHESTER 323720	38.65 0.57 0.00	37.10 0.39 0.00	36.02 0.46 -0.10	37.05 0.29 -0.08	37.17 0.43 0.00	35.38 0.46 0.00	35.54 0.52 0.00	38.75 0.51 0.00	40.71 0.67 0.00	49.48 0.71 0.19	55.07 0.55 -0.78	58.65 0.51 -2.17	42.76 0.55 0.00	43.06 0.87 0.00	36.25 0.56 0.00	34.82 0.55 0.00	40.75 0.45 0.00	105.52 1.86 0.00	60.49 1.53 0.00	54.84 1.60 0.00	44.89 1.01 0.00	40.36 0.72 0.00	39.95 1.01 0.00	41.64 1.13 0.00
RENSSELAER___COGEN 23796	39.56 1.49 0.00	38.22 1.51 0.00	38.07 1.46 -1.15	39.15 1.55 -0.91	38.19 1.45 0.00	36.28 1.37 0.00	36.45 1.43 0.00	39.69 1.45 0.00	41.34 1.29 0.00	50.64 1.67 0.00	60.76 2.01 -5.01	71.01 2.10 -12.93	43.79 1.56 -0.03	43.63 1.44 0.00	37.05 1.36 0.00	35.55 1.28 0.00	41.87 1.57 0.00	107.49 3.82 0.00	60.88 1.92 0.00	54.83 1.68 0.09	45.18 1.60 0.30	41.11 1.47 0.00	40.35 1.41 0.00	41.86 1.35 0.00
REVERE_CPPR_DRP 24186	39.24 1.17 0.00	37.84 1.14 0.00	36.56 1.07 -0.03	37.82 1.11 -0.02	37.86 1.12 0.00	36.23 1.32 0.00	36.70 1.68 0.00	40.25 2.01 0.00	42.23 2.19 0.00	51.62 2.66 0.00	57.16 2.83 -0.58	60.03 2.56 -1.50	43.92 1.72 0.00	43.73 1.54 0.00	36.72 1.03 0.00	35.39 1.12 0.00	41.63 1.33 0.00	107.49 3.83 0.00	61.15 2.19 0.00	55.27 2.03 0.00	44.67 1.55 0.76	40.94 1.30 0.00	40.19 1.25 0.00	41.77 1.26 0.00
RIVERBAY___ 323610	42.30 4.23 0.00	40.78 4.08 0.00	40.23 3.93 -0.84	41.38 4.03 -0.66	40.72 3.98 0.00	38.80 3.89 0.00	39.00 3.98 0.00	42.74 4.50 0.00	44.74 4.70 0.00	54.85 5.88 0.00	65.64 6.91 -5.00	76.46 7.60 -12.89	47.81 5.58 -0.03	47.60 5.41 0.00	40.29 4.60 0.00	38.57 4.30 0.00	45.32 5.02 0.00	115.77 12.10 0.00	65.91 6.94 0.00	59.98 6.63 -0.10	49.77 5.56 -0.33	44.73 5.09 0.00	43.76 4.82 0.00	45.18 4.67 0.00
ROARING___BROOK_WT_PWR 323790	37.88 -0.19 0.00	36.53 -0.18 0.00	35.22 -0.18 0.06	36.46 -0.18 0.05	36.58 -0.15 0.00	34.77 -0.14 0.00	34.87 -0.15 0.00	38.08 -0.16 0.00	39.88 -0.16 0.00	48.76 -0.21 0.00	54.02 -0.27 -0.55	57.10 -0.28 -1.40	41.94 -0.27 0.00	41.87 -0.33 0.00	35.43 -0.25 0.00	34.05 -0.22 0.00	40.05 -0.25 0.00	103.07 -0.59 0.00	58.68 -0.28 0.00	52.98 -0.27 0.00	54.68 -0.23 -11.03	39.44 -0.20 0.00	38.74 -0.19 0.00	40.31 -0.20 0.00
ROCHESTER_9_IC 23652	38.45 0.37 0.00	36.91 0.20 0.00	35.85 0.29 -0.10	36.87 0.11 -0.08	36.99 0.25 0.00	35.20 0.29 0.00	35.37 0.34 0.00	38.54 0.30 0.00	40.49 0.45 0.00	49.20 0.42 0.19	54.78 0.26 -0.78	58.34 0.20 -2.17	42.51 0.31 0.00	42.81 0.61 0.00	36.04 0.35 0.00	34.61 0.35 0.00	40.51 0.20 0.00	104.85 1.18 0.00	60.09 1.13 0.00	54.51 1.27 0.00	44.61 0.73 0.00	40.12 0.48 0.00	39.72 0.78 0.00	41.41 0.90 0.00
ROSETON___1 23587	40.82 2.74 0.00	39.34 2.63 0.00	38.79 2.50 -0.83	39.86 2.52 -0.66	39.19 2.45 0.00	37.28 2.37 0.00	37.46 2.44 0.00	41.06 2.81 0.00	42.95 2.91 0.00	52.75 3.78 0.00	63.31 4.60 -4.97	73.79 4.98 -12.84	45.96 3.73 -0.03	45.75 3.56 0.00	38.74 3.06 0.00	37.12 2.86 0.00	43.65 3.35 0.00	111.83 8.16 0.00	63.51 4.55 0.00	57.65 4.31 -0.10	47.85 3.65 -0.32	42.95 3.32 0.00	42.07 3.13 0.00	43.54 3.03 0.00

ROSETON___2 23588	40.82 2.74 0.00	39.34 2.63 0.00	38.79 2.50 -0.83	39.86 2.52 -0.66	39.19 2.45 0.00	37.28 2.37 0.00	37.46 2.44 0.00	41.06 2.81 0.00	42.95 2.91 0.00	52.75 3.78 0.00	63.31 4.60 -4.97	73.79 4.98 -12.84	45.96 3.73 -0.03	45.75 3.56 0.00	38.74 3.06 0.00	37.12 2.86 0.00	43.65 3.35 0.00	111.83 8.16 0.00	63.51 4.55 0.00	57.65 4.31 -0.10	47.85 3.65 -0.32	42.95 3.32 0.00	42.07 3.13 0.00	43.54 3.03 0.00
RUSSELL___1 23602	38.65 0.57 0.00	37.10 0.39 0.00	36.02 0.46 -0.10	37.05 0.29 -0.08	37.17 0.43 0.00	35.38 0.46 0.00	35.54 0.52 0.00	38.75 0.51 0.00	40.71 0.67 0.00	49.48 0.71 0.19	55.07 0.55 -0.78	58.65 0.51 -2.17	42.76 0.55 0.00	43.06 0.87 0.00	36.25 0.56 0.00	34.82 0.55 0.00	40.75 0.45 0.00	105.52 1.86 0.00	60.49 1.53 0.00	54.84 1.60 0.00	44.89 1.01 0.00	40.36 0.72 0.00	39.95 1.01 0.00	41.64 1.13 0.00
RUSSELL___2 23532	38.65 0.57 0.00	37.10 0.39 0.00	36.02 0.46 -0.10	37.05 0.29 -0.08	37.17 0.43 0.00	35.38 0.46 0.00	35.54 0.52 0.00	38.75 0.51 0.00	40.71 0.67 0.00	49.48 0.71 0.19	55.07 0.55 -0.78	58.65 0.51 -2.17	42.76 0.55 0.00	43.06 0.87 0.00	36.25 0.56 0.00	34.82 0.55 0.00	40.75 0.45 0.00	105.52 1.86 0.00	60.49 1.53 0.00	54.84 1.60 0.00	44.89 1.01 0.00	40.36 0.72 0.00	39.95 1.01 0.00	41.64 1.13 0.00
RUSSELL___3 23549	38.65 0.57 0.00	37.10 0.39 0.00	36.02 0.46 -0.10	37.05 0.29 -0.08	37.17 0.43 0.00	35.38 0.46 0.00	35.54 0.52 0.00	38.75 0.51 0.00	40.71 0.67 0.00	49.48 0.71 0.19	55.07 0.55 -0.78	58.65 0.51 -2.17	42.76 0.55 0.00	43.06 0.87 0.00	36.25 0.56 0.00	34.82 0.55 0.00	40.75 0.45 0.00	105.52 1.86 0.00	60.49 1.53 0.00	54.84 1.60 0.00	44.89 1.01 0.00	40.36 0.72 0.00	39.95 1.01 0.00	41.64 1.13 0.00
RUSSELL___4 23556	38.65 0.57 0.00	37.10 0.39 0.00	36.02 0.46 -0.10	37.05 0.29 -0.08	37.17 0.43 0.00	35.38 0.46 0.00	35.54 0.52 0.00	38.75 0.51 0.00	40.71 0.67 0.00	49.48 0.71 0.19	55.07 0.55 -0.78	58.65 0.51 -2.17	42.76 0.55 0.00	43.06 0.87 0.00	36.25 0.56 0.00	34.82 0.55 0.00	40.75 0.45 0.00	105.52 1.86 0.00	60.49 1.53 0.00	54.84 1.60 0.00	44.89 1.01 0.00	40.36 0.72 0.00	39.95 1.01 0.00	41.64 1.13 0.00
RUSSELL___STATION 23914	38.65 0.57 0.00	37.10 0.39 0.00	36.02 0.46 -0.10	37.05 0.29 -0.08	37.17 0.43 0.00	35.38 0.46 0.00	35.54 0.52 0.00	38.75 0.51 0.00	40.71 0.67 0.00	49.48 0.71 0.19	55.07 0.55 -0.78	58.65 0.51 -2.17	42.76 0.55 0.00	43.06 0.87 0.00	36.25 0.56 0.00	34.82 0.55 0.00	40.75 0.45 0.00	105.52 1.86 0.00	60.49 1.53 0.00	54.84 1.60 0.00	44.89 1.01 0.00	40.36 0.72 0.00	39.95 1.01 0.00	41.64 1.13 0.00
S SALMON___HYD 24043	38.07 0.00 0.00	36.64 -0.06 0.00	35.44 -0.08 -0.06	36.62 -0.11 -0.05	36.65 -0.09 0.00	34.87 -0.04 0.00	35.01 -0.01 0.00	38.24 0.00 0.00	40.09 0.04 0.00	48.89 -0.08 0.00	54.07 -0.25 -0.58	57.06 -0.40 -1.49	41.95 -0.26 0.00	41.94 -0.25 0.00	35.29 -0.40 0.00	33.90 -0.36 0.00	39.88 -0.42 0.00	103.13 -0.54 0.00	58.91 -0.05 0.00	53.31 0.07 0.00	42.12 0.00 1.77	39.63 -0.01 0.00	38.92 -0.02 0.00	40.54 0.03 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	37.15 -0.92 0.00	35.61 -1.10 0.00	34.77 -0.82 -0.14	35.53 -1.26 -0.11	35.77 -0.97 0.00	34.03 -0.88 0.00	34.16 -0.86 0.00	37.21 -1.03 0.00	39.25 -0.79 0.00	56.17 -1.17 -8.37	55.74 -1.65 -3.66	57.45 -1.58 -3.06	41.12 -1.09 -0.01	41.18 -1.01 0.00	34.52 -1.17 0.00	33.16 -1.11 0.00	38.63 -1.67 0.00	100.37 -3.30 0.00	57.80 -1.16 0.00	52.74 -0.51 0.00	42.90 -0.98 0.00	38.58 -1.05 0.00	38.73 -0.20 0.00	40.54 0.03 0.00
SELKIRK___I 23801	39.78 1.71 0.00	38.43 1.73 0.00	38.17 1.68 -1.03	39.29 1.79 -0.82	38.41 1.67 0.00	36.48 1.56 0.00	36.66 1.64 0.00	39.99 1.74 0.00	41.69 1.65 0.00	51.03 2.07 0.00	61.18 2.32 -5.12	71.56 2.38 -13.21	44.02 1.79 -0.03	43.90 1.71 0.00	37.23 1.54 0.00	35.69 1.43 0.00	42.01 1.71 0.00	107.81 4.14 0.00	61.22 2.26 0.00	55.17 1.94 0.01	45.64 1.80 0.04	41.31 1.67 0.00	40.65 1.71 0.00	42.23 1.72 0.00
SELKIRK___II 23799	39.66 1.59 0.00	38.31 1.60 0.00	38.12 1.53 -1.12	39.20 1.63 -0.89	38.27 1.53 0.00	36.35 1.44 0.00	36.51 1.49 0.00	39.85 1.60 0.00	41.56 1.51 0.00	50.92 1.96 0.00	61.17 2.32 -5.11	71.60 2.44 -13.19	44.05 1.82 -0.03	43.91 1.71 0.00	37.24 1.55 0.00	35.72 1.46 0.00	42.07 1.77 0.00	107.98 4.31 0.00	61.20 2.24 0.00	55.17 1.99 0.07	45.51 1.85 0.22	41.34 1.70 0.00	40.57 1.63 0.00	42.08 1.58 0.00
SENECA OSWGO___HYD 24041	37.84 -0.23 0.00	36.46 -0.25 0.00	35.28 -0.25 -0.07	36.44 -0.30 -0.05	36.45 -0.29 0.00	34.65 -0.26 0.00	34.76 -0.26 0.00	37.91 -0.33 0.00	39.73 -0.31 0.00	48.55 -0.41 0.00	53.84 -0.52 -0.62	57.03 -0.55 -1.60	41.85 -0.36 0.00	41.91 -0.29 0.00	35.42 -0.26 0.00	34.03 -0.24 0.00	39.97 -0.33 0.00	102.92 -0.74 0.00	58.64 -0.32 0.00	53.04 -0.20 0.00	43.64 -0.24 0.00	39.36 -0.28 0.00	38.73 -0.21 0.00	40.37 -0.14 0.00
SENECA___ENERGY 23797	38.43 0.36 0.00	36.93 0.22 0.00	35.74 0.17 -0.11	36.89 0.12 -0.09	36.91 0.17 0.00	35.21 0.29 0.00	35.46 0.44 0.00	38.76 0.52 0.00	40.71 0.66 0.00	49.71 0.74 0.00	55.31 0.54 -1.03	59.09 0.47 -2.66	42.70 0.49 -0.01	42.76 0.56 0.00	36.08 0.39 0.00	34.67 0.40 0.00	40.68 0.38 0.00	104.53 0.87 0.00	59.89 0.93 0.00	54.28 1.03 0.00	44.61 0.73 0.00	40.16 0.52 0.00	39.51 0.57 0.00	41.18 0.68 0.00
SHOEMAKER___GT 23640	40.42 2.35 0.00	38.96 2.25 0.00	38.34 2.12 -0.76	39.44 2.15 -0.60	38.83 2.09 0.00	36.93 2.02 0.00	37.11 2.09 0.00	40.66 2.42 0.00	42.55 2.51 0.00	52.23 3.26 0.00	62.42 3.84 -4.84	72.58 4.11 -12.49	45.29 3.06 -0.03	45.16 2.97 0.00	38.24 2.56 0.00	36.70 2.44 0.00	43.19 2.89 0.00	110.63 6.97 0.00	62.87 3.91 0.00	57.03 3.70 -0.09	47.31 3.15 -0.28	42.50 2.86 0.00	41.65 2.72 0.00	43.13 2.63 0.00
SHOREHAM_IC_1 23715	64.58 4.70 -21.81	41.26 4.55 0.00	40.79 4.50 -0.84	41.89 4.54 -0.66	41.21 4.47 0.00	39.29 4.38 0.00	42.80 4.73 -3.05	43.25 5.00 0.00	44.94 4.90 0.00	54.45 5.48 0.00	65.24 6.50 -5.00	79.54 7.41 -16.16	69.36 5.38 -21.77	47.19 4.99 0.00	40.36 4.68 0.00	38.63 4.36 0.00	59.42 5.34 -13.78	121.04 13.27 -4.10	101.82 7.50 -35.36	88.47 7.08 -28.14	53.76 5.96 -3.92	50.20 5.35 -5.21	43.89 4.95 0.00	45.03 4.52 0.00
SHOREHAM_IC_2 23716	64.58 4.70 -21.81	41.26 4.55 0.00	40.79 4.50 -0.84	41.89 4.54 -0.66	41.21 4.47 0.00	39.29 4.38 0.00	42.80 4.73 -3.05	43.25 5.00 0.00	44.94 4.90 0.00	54.45 5.48 0.00	65.24 6.50 -5.00	79.54 7.41 -16.16	69.36 5.38 -21.77	47.19 4.99 0.00	40.36 4.68 0.00	38.63 4.36 0.00	59.42 5.34 -13.78	121.04 13.27 -4.10	101.82 7.50 -35.36	88.47 7.08 -28.14	53.76 5.96 -3.92	50.20 5.35 -5.21	43.89 4.95 0.00	45.03 4.52 0.00

SISSONVILLE____ 23735	37.22 -0.85 0.00	35.83 -0.88 0.00	34.80 -0.66 0.00	35.89 -0.80 0.00	36.25 -0.49 0.00	34.30 -0.62 0.00	34.44 -0.58 0.00	37.77 -0.47 0.00	39.59 -0.45 0.00	48.21 -0.76 0.00	52.76 -1.20 -0.22	54.99 -1.56 -0.57	40.53 -1.67 0.00	40.27 -1.93 0.00	33.64 -2.05 0.00	32.32 -1.95 0.00	37.98 -2.32 0.00	98.02 -5.64 0.00	55.85 -3.11 0.00	50.19 -3.05 0.00	21.76 -2.62 19.50	37.49 -2.15 0.00	36.92 -2.02 0.00	38.65 -1.86 0.00
SITHE_IND_GS1 24169	37.41 -0.67 0.00	36.04 -0.67 0.00	34.86 -0.65 -0.06	36.04 -0.69 -0.05	36.04 -0.69 0.00	34.26 -0.65 0.00	34.33 -0.69 0.00	37.41 -0.84 0.00	39.17 -0.87 0.00	47.87 -1.09 0.00	52.95 -1.25 -0.47	55.85 -1.34 -1.21	41.25 -0.96 0.00	41.31 -0.88 0.00	34.92 -0.76 0.00	33.56 -0.70 0.00	39.41 -0.89 0.00	101.46 -2.21 0.00	57.82 -1.15 0.00	52.26 -0.99 0.00	43.00 -0.88 0.00	38.80 -0.83 0.00	38.18 -0.75 0.00	39.84 -0.67 0.00
SITHE_IND_GS2 24170	37.41 -0.67 0.00	36.04 -0.67 0.00	34.86 -0.65 -0.06	36.04 -0.69 -0.05	36.04 -0.69 0.00	34.26 -0.65 0.00	34.33 -0.69 0.00	37.41 -0.84 0.00	39.17 -0.87 0.00	47.87 -1.09 0.00	52.95 -1.25 -0.47	55.85 -1.34 -1.21	41.25 -0.96 0.00	41.31 -0.88 0.00	34.92 -0.76 0.00	33.56 -0.70 0.00	39.41 -0.89 0.00	101.46 -2.21 0.00	57.82 -1.15 0.00	52.26 -0.99 0.00	43.00 -0.88 0.00	38.80 -0.83 0.00	38.18 -0.75 0.00	39.84 -0.67 0.00
SITHE_IND_GS3 24171	37.41 -0.67 0.00	36.04 -0.67 0.00	34.86 -0.65 -0.06	36.04 -0.69 -0.05	36.04 -0.69 0.00	34.26 -0.65 0.00	34.33 -0.69 0.00	37.41 -0.84 0.00	39.17 -0.87 0.00	47.87 -1.09 0.00	52.95 -1.25 -0.47	55.85 -1.34 -1.21	41.25 -0.96 0.00	41.31 -0.88 0.00	34.92 -0.76 0.00	33.56 -0.70 0.00	39.41 -0.89 0.00	101.46 -2.21 0.00	57.82 -1.15 0.00	52.26 -0.99 0.00	43.00 -0.88 0.00	38.80 -0.83 0.00	38.18 -0.75 0.00	39.84 -0.67 0.00
SITHE_IND_GS4 24172	37.41 -0.67 0.00	36.04 -0.67 0.00	34.86 -0.65 -0.06	36.04 -0.69 -0.05	36.04 -0.69 0.00	34.26 -0.65 0.00	34.33 -0.69 0.00	37.41 -0.84 0.00	39.17 -0.87 0.00	47.87 -1.09 0.00	52.95 -1.25 -0.47	55.85 -1.34 -1.21	41.25 -0.96 0.00	41.31 -0.88 0.00	34.92 -0.76 0.00	33.56 -0.70 0.00	39.41 -0.89 0.00	101.46 -2.21 0.00	57.82 -1.15 0.00	52.26 -0.99 0.00	43.00 -0.88 0.00	38.80 -0.83 0.00	38.18 -0.75 0.00	39.84 -0.67 0.00
SITHE____BATAVIA 24024	38.13 0.06 0.00	36.55 -0.16 0.00	35.62 0.04 -0.12	36.48 -0.30 -0.09	36.71 -0.03 0.00	34.97 0.06 0.00	35.13 0.11 0.00	38.29 0.05 0.00	40.42 0.37 0.00	48.41 0.24 0.80	54.39 -0.12 -0.77	58.45 -0.12 -2.60	42.22 0.01 0.00	42.40 0.20 0.00	35.54 -0.15 0.00	34.14 -0.12 0.00	39.84 -0.46 0.00	103.46 -0.21 0.00	59.56 0.60 0.00	54.20 0.96 0.00	44.18 0.30 0.00	39.69 0.05 0.00	39.71 0.77 0.00	41.45 0.95 0.00
SITHE____INDEPEND 23800	37.41 -0.67 0.00	36.04 -0.67 0.00	34.86 -0.65 -0.06	36.04 -0.69 -0.05	36.04 -0.69 0.00	34.26 -0.65 0.00	34.33 -0.69 0.00	37.41 -0.84 0.00	39.17 -0.87 0.00	47.87 -1.09 0.00	52.95 -1.25 -0.47	55.85 -1.34 -1.21	41.25 -0.96 0.00	41.31 -0.88 0.00	34.92 -0.76 0.00	33.56 -0.70 0.00	39.41 -0.89 0.00	101.46 -2.21 0.00	57.82 -1.15 0.00	52.26 -0.99 0.00	43.00 -0.88 0.00	38.80 -0.83 0.00	38.18 -0.75 0.00	39.84 -0.67 0.00
SITHE____MASSENA 23902	37.11 -0.97 0.00	35.74 -0.97 0.00	34.67 -0.78 0.00	35.80 -0.89 0.00	36.09 -0.65 0.00	34.17 -0.74 0.00	34.28 -0.74 0.00	37.49 -0.75 0.00	39.30 -0.74 0.00	47.93 -1.04 0.00	52.58 -1.31 -0.15	54.87 -1.50 -0.39	40.90 -1.31 0.00	40.88 -1.31 0.00	34.39 -1.30 0.00	33.03 -1.23 0.00	38.88 -1.42 0.00	100.26 -3.41 0.00	57.05 -1.91 0.00	51.30 -1.95 0.00	18.50 -1.70 23.68	38.19 -1.44 0.00	37.52 -1.41 0.00	39.10 -1.41 0.00
SITHE____OGDNSBRG 24021	37.40 -0.68 0.00	35.97 -0.74 0.00	34.93 -0.53 0.00	36.03 -0.66 0.00	36.39 -0.35 0.00	34.45 -0.46 0.00	34.60 -0.42 0.00	37.92 -0.32 0.00	39.78 -0.27 0.00	48.45 -0.52 0.00	53.04 -0.89 -0.19	55.33 -1.15 -0.50	41.02 -1.18 0.00	40.92 -1.28 0.00	34.32 -1.37 0.00	32.97 -1.29 0.00	38.80 -1.51 0.00	100.21 -3.46 0.00	57.10 -1.87 0.00	51.33 -1.92 0.00	21.04 -1.71 21.13	38.20 -1.44 0.00	37.53 -1.40 0.00	39.15 -1.35 0.00
SITHE____STERLING 23777	39.05 0.98 0.00	37.69 0.98 0.00	36.43 0.93 -0.04	37.68 0.97 -0.03	37.71 0.97 0.00	36.11 1.20 0.00	36.57 1.55 0.00	40.02 1.78 0.00	41.99 1.95 0.00	51.40 2.43 0.00	56.99 2.62 -0.63	60.00 2.40 -1.62	43.84 1.63 0.00	43.64 1.45 0.00	36.67 0.98 0.00	35.30 1.03 0.00	41.52 1.21 0.00	107.03 3.36 0.00	60.85 1.89 0.00	55.01 1.77 0.00	45.23 1.35 0.00	40.76 1.13 0.00	40.03 1.09 0.00	41.61 1.10 0.00
SOUTH CAIRO____GT 23612	40.52 2.45 0.00	39.08 2.37 0.00	38.61 2.24 -0.91	39.73 2.32 -0.72	38.97 2.23 0.00	37.06 2.15 0.00	37.30 2.28 0.00	40.84 2.60 0.00	42.70 2.66 0.00	52.43 3.46 0.00	62.64 3.90 -5.01	72.89 4.00 -12.92	45.14 2.91 -0.03	45.06 2.86 0.00	38.19 2.50 0.00	36.59 2.33 0.00	43.27 2.97 0.00	111.22 7.55 0.00	63.19 4.23 0.00	57.15 3.86 -0.04	47.31 3.30 -0.14	42.63 3.00 0.00	41.72 2.78 0.00	43.18 2.67 0.00
SOUTH HAMPTN____IC 23720	65.10 5.21 -21.82	41.71 5.00 0.00	41.23 4.93 -0.84	42.33 4.98 -0.66	41.67 4.93 0.00	39.72 4.81 0.00	43.18 5.15 -3.01	43.73 5.49 0.00	45.48 5.44 0.00	55.17 6.21 0.00	66.06 7.32 -5.00	80.38 8.25 -16.16	70.01 6.04 -21.77	47.86 5.66 0.00	40.90 5.21 0.00	39.17 4.91 0.00	60.07 5.98 -13.78	122.74 14.98 -4.10	102.84 8.52 -35.36	89.37 7.99 -28.14	54.48 6.68 -3.92	50.83 5.98 -5.21	44.48 5.54 0.00	45.62 5.11 0.00
SOUTHOLD____IC 23719	65.63 5.74 -21.82	42.16 5.45 0.00	41.64 5.34 -0.84	42.75 5.40 -0.66	42.10 5.36 0.00	40.13 5.22 0.00	43.62 5.59 -3.01	44.25 6.00 0.00	46.06 6.02 0.00	55.91 6.94 0.00	66.83 8.09 -5.00	81.19 9.06 -16.16	70.63 6.66 -21.77	48.50 6.30 0.00	41.43 5.74 0.00	39.70 5.44 0.00	60.73 6.65 -13.78	124.63 16.86 -4.10	103.98 9.66 -35.36	90.40 9.01 -28.14	55.30 7.50 -3.92	51.51 6.66 -5.21	45.13 6.19 0.00	46.23 5.72 0.00
ST LAWRENCE____ 23600	36.77 -1.31 0.00	35.42 -1.29 0.00	34.29 -1.17 0.00	35.48 -1.21 0.00	35.66 -1.08 0.00	33.85 -1.07 0.00	33.94 -1.08 0.00	37.08 -1.17 0.00	38.89 -1.16 0.00	47.47 -1.50 0.00	52.10 -1.78 -0.14	54.38 -1.95 -0.35	40.64 -1.56 0.00	40.63 -1.56 0.00	34.28 -1.41 0.00	32.91 -1.36 0.00	38.75 -1.55 0.00	99.85 -3.81 0.00	56.82 -2.14 0.00	51.09 -2.15 0.00	17.51 -1.84 24.53	38.04 -1.60 0.00	37.36 -1.58 0.00	38.89 -1.62 0.00
STATION 5_MISC_HYD 23604	38.45 0.37 0.00	36.91 0.20 0.00	35.85 0.29 -0.10	36.87 0.11 -0.08	36.99 0.25 0.00	35.20 0.29 0.00	35.37 0.34 0.00	38.54 0.30 0.00	40.49 0.45 0.00	49.20 0.42 0.19	54.78 0.26 -0.78	58.34 0.20 -2.17	42.51 0.31 0.00	42.81 0.61 0.00	36.04 0.35 0.00	34.61 0.35 0.00	40.51 0.20 0.00	104.85 1.18 0.00	60.09 1.13 0.00	54.51 1.27 0.00	44.61 0.73 0.00	40.12 0.48 0.00	39.72 0.78 0.00	41.41 0.90 0.00

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	38.90 0.83 0.00	37.36 0.65 0.00	36.22 0.66 -0.10	37.33 0.56 -0.08	37.40 0.66 0.00	35.63 0.72 0.00	35.86 0.84 0.00	39.13 0.89 0.00	41.09 1.04 0.00	50.15 1.18 0.00	55.68 1.05 -0.89	59.29 1.02 -2.30	43.12 0.91 0.00	43.36 1.17 0.00	36.56 0.88 0.00	35.11 0.84 0.00	41.13 0.83 0.00	106.21 2.55 0.00	60.86 1.90 0.00	55.14 1.90 0.00	45.20 1.32 0.00	40.66 1.02 0.00	40.12 1.19 0.00	41.80 1.29 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	38.45 0.38 0.00	36.93 0.22 0.00	35.84 0.28 -0.10	36.89 0.12 -0.08	37.00 0.26 0.00	35.21 0.29 0.00	35.37 0.35 0.00	38.54 0.30 0.00	40.48 0.43 0.00	49.36 0.39 0.00	54.79 0.22 -0.84	58.27 0.14 -2.17	42.48 0.27 0.00	42.82 0.63 0.00	36.07 0.38 0.00	34.64 0.38 0.00	40.55 0.25 0.00	104.95 1.28 0.00	60.13 1.17 0.00	54.52 1.27 0.00	44.62 0.75 0.00	40.14 0.50 0.00	39.71 0.77 0.00	41.39 0.88 0.00
STEEL___WIND 323596	37.78 -0.29 0.00	36.20 -0.51 0.00	35.34 -0.26 -0.14	36.11 -0.69 -0.11	36.33 -0.41 0.00	34.58 -0.33 0.00	34.72 -0.30 0.00	37.89 -0.35 0.00	39.99 -0.05 0.00	57.61 -0.21 -8.85	56.99 -0.59 -3.84	58.72 -0.43 -3.18	41.94 -0.27 -0.01	42.00 -0.19 0.00	35.19 -0.50 0.00	33.79 -0.47 0.00	39.37 -0.93 0.00	102.23 -1.44 0.00	58.79 -0.17 0.00	53.73 0.48 0.00	43.69 -0.19 0.00	39.30 -0.34 0.00	39.38 0.44 0.00	41.16 0.65 0.00
STEBEN_REC_LFGE 323667	39.64 1.56 0.00	38.00 1.29 0.00	37.01 1.36 -0.19	37.90 1.06 -0.15	38.04 1.31 0.00	36.21 1.30 0.00	36.52 1.50 0.00	40.04 1.80 0.00	42.21 2.17 0.00	54.18 2.63 -2.58	58.86 2.65 -2.47	63.34 2.97 -4.40	44.50 2.28 -0.01	44.42 2.23 0.00	37.18 1.49 0.00	35.73 1.47 0.00	41.83 1.53 0.00	108.06 4.40 0.00	62.04 3.08 0.00	56.62 3.37 0.00	46.21 2.33 0.00	41.51 1.87 0.00	41.20 2.26 0.00	42.88 2.37 0.00
STONY___BROOK 24151	64.80 4.94 -21.79	41.36 4.65 0.00	40.88 4.58 -0.84	41.98 4.63 -0.66	41.30 4.57 0.00	39.38 4.47 0.00	43.40 4.66 -3.73	43.24 5.00 0.00	44.98 4.94 0.00	54.75 5.79 0.00	65.59 6.85 -5.00	79.93 7.80 -16.16	69.86 5.88 -21.77	47.69 5.49 0.00	40.69 5.00 0.00	39.02 4.75 0.00	59.78 5.70 -13.78	121.90 14.14 -4.10	102.22 9.11 -35.36	88.84 7.46 -28.14	54.09 6.29 -3.92	50.54 5.69 -5.21	44.24 5.30 0.00	45.42 4.91 0.00
STURGEON_POOL_HYD 23609	41.05 2.98 0.00	39.54 2.83 0.00	38.95 2.65 -0.84	40.04 2.69 -0.66	39.34 2.60 0.00	37.46 2.54 0.00	37.64 2.62 0.00	41.29 3.05 0.00	43.24 3.19 0.00	53.16 4.20 0.00	63.83 5.15 -4.95	74.27 5.54 -12.76	46.36 4.13 -0.03	46.15 3.95 0.00	39.07 3.38 0.00	37.45 3.18 0.00	44.04 3.74 0.00	112.78 9.11 0.00	64.07 5.10 0.00	58.19 4.87 -0.07	48.21 4.09 -0.24	43.33 3.69 0.00	42.41 3.47 0.00	43.87 3.36 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	40.70 2.62 0.00	39.23 2.52 0.00	38.61 2.37 -0.78	39.70 2.40 -0.62	39.08 2.34 0.00	37.17 2.26 0.00	37.33 2.31 0.00	40.93 2.69 0.00	42.84 2.80 0.00	52.60 3.63 0.00	62.95 4.34 -4.87	73.28 4.73 -12.58	45.77 3.54 -0.03	45.59 3.39 0.00	38.61 2.92 0.00	37.01 2.74 0.00	43.53 3.23 0.00	111.56 7.90 0.00	63.37 4.40 0.00	57.54 4.20 -0.09	47.72 3.55 -0.29	42.84 3.21 0.00	41.97 3.03 0.00	43.44 2.94 0.00
SYNERGY___BIOGAS 323694	38.13 0.06 0.00	36.55 -0.16 0.00	35.62 0.04 -0.12	36.48 -0.30 -0.09	36.71 -0.03 0.00	34.97 0.06 0.00	35.13 0.11 0.00	38.29 0.05 0.00	40.42 0.37 0.00	48.41 0.24 0.80	54.39 -0.12 -0.77	58.45 -0.12 -2.60	42.22 0.01 0.00	42.40 0.20 0.00	35.54 -0.15 0.00	34.14 -0.12 0.00	39.84 -0.46 0.00	103.46 -0.21 0.00	59.56 0.60 0.00	54.20 0.96 0.00	44.18 0.30 0.00	39.69 0.05 0.00	39.71 0.77 0.00	41.45 0.95 0.00
SYRACUSE___ENERGY_ST1 323597	38.30 0.23 0.00	36.89 0.18 0.00	35.69 0.14 -0.09	36.88 0.13 -0.07	36.86 0.12 0.00	35.08 0.17 0.00	35.26 0.24 0.00	38.48 0.24 0.00	40.35 0.31 0.00	49.31 0.34 0.00	54.86 0.30 -0.82	58.40 0.30 -2.12	42.48 0.27 0.00	42.43 0.24 0.00	35.85 0.16 0.00	34.47 0.21 0.00	40.47 0.16 0.00	104.26 0.60 0.00	59.43 0.47 0.00	53.73 0.48 0.00	44.19 0.31 0.00	39.85 0.21 0.00	39.18 0.24 0.00	40.85 0.34 0.00
SYRACUSE___ENERGY_ST2 323598	38.30 0.23 0.00	36.89 0.18 0.00	35.69 0.14 -0.09	36.88 0.13 -0.07	36.86 0.12 0.00	35.08 0.17 0.00	35.26 0.24 0.00	38.48 0.24 0.00	40.35 0.31 0.00	49.31 0.34 0.00	54.86 0.30 -0.82	58.40 0.30 -2.12	42.48 0.27 0.00	42.43 0.24 0.00	35.85 0.16 0.00	34.47 0.21 0.00	40.47 0.16 0.00	104.26 0.60 0.00	59.43 0.47 0.00	53.73 0.48 0.00	44.19 0.31 0.00	39.85 0.21 0.00	39.18 0.24 0.00	40.85 0.34 0.00
SYRACUSE___POWER 24017	38.34 0.26 0.00	36.91 0.20 0.00	35.73 0.18 -0.09	36.90 0.14 -0.07	36.90 0.16 0.00	35.09 0.18 0.00	35.18 0.16 0.00	38.39 0.15 0.00	40.24 0.20 0.00	49.19 0.23 0.00	54.72 0.20 -0.79	58.18 0.18 -2.04	42.42 0.21 0.00	42.51 0.32 0.00	35.91 0.22 0.00	34.51 0.24 0.00	40.54 0.23 0.00	104.41 0.74 0.00	59.49 0.53 0.00	53.83 0.59 0.00	44.26 0.38 0.00	39.91 0.27 0.00	39.24 0.30 0.00	40.89 0.38 0.00
TRIGEN___CC 323695	60.52 4.00 -18.45	40.46 3.74 0.00	39.93 3.63 -0.84	41.02 3.67 -0.66	40.34 3.60 0.00	38.44 3.52 0.00	38.63 3.61 0.00	42.23 3.99 0.00	44.12 4.08 0.00	54.01 5.05 0.00	64.85 6.11 -5.00	78.95 6.82 -16.16	69.10 5.13 -21.77	47.00 4.81 0.00	39.93 4.25 0.00	38.24 3.97 0.00	58.76 4.67 -13.78	119.17 11.41 -4.10	100.73 6.41 -35.36	87.49 6.11 -28.14	52.92 5.11 -3.92	49.49 4.64 -5.21	43.24 4.30 0.00	44.57 4.07 0.00
UNION___PROCESSING_DRP 323587	38.39 0.32 0.00	36.87 0.16 0.00	35.79 0.23 -0.10	36.83 0.07 -0.08	36.95 0.21 0.00	35.16 0.24 0.00	35.32 0.30 0.00	38.49 0.25 0.00	40.44 0.39 0.00	49.33 0.36 0.00	54.75 0.17 -0.85	58.28 0.12 -2.19	42.45 0.25 0.00	42.74 0.55 0.00	35.98 0.30 0.00	34.57 0.30 0.00	40.45 0.15 0.00	104.70 1.03 0.00	60.01 1.05 0.00	54.41 1.17 0.00	44.54 0.66 0.00	40.05 0.41 0.00	39.66 0.73 0.00	41.35 0.85 0.00
UPPER HUDSON___HYD 24058	40.57 2.50 0.00	39.12 2.41 0.00	39.00 2.30 -1.24	40.17 2.50 -0.98	39.21 2.47 0.00	37.24 2.33 0.00	37.56 2.54 0.00	41.25 3.01 0.00	42.99 2.95 0.00	52.42 3.46 0.00	62.17 3.86 -4.58	71.50 3.72 -11.81	45.06 2.83 -0.02	45.00 2.80 0.00	38.13 2.44 0.00	36.55 2.29 0.00	43.30 3.00 0.00	111.52 7.86 0.00	63.32 4.36 0.00	56.78 3.64 0.11	47.42 3.05 -0.49	42.55 2.92 0.00	41.81 2.87 0.00	43.44 2.93 0.00
UPPER RAQUET___HYD 24056	37.22 -0.85 0.00	35.83 -0.88 0.00	34.80 -0.66 0.00	35.89 -0.80 0.00	36.25 -0.49 0.00	34.30 -0.62 0.00	34.44 -0.58 0.00	37.77 -0.47 0.00	39.59 -0.45 0.00	48.21 -0.76 0.00	52.76 -1.20 -0.22	54.99 -1.56 -0.57	40.53 -1.67 0.00	40.27 -1.93 0.00	33.64 -2.05 0.00	32.32 -1.95 0.00	37.98 -2.32 0.00	98.02 -5.64 0.00	55.85 -3.11 0.00	50.19 -3.05 0.00	21.76 -2.62 19.50	37.49 -2.15 0.00	36.92 -2.02 0.00	38.65 -1.86 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	39.99 1.91 0.00	38.58 1.87 0.00	37.53 1.73 -0.34	38.75 1.79 -0.27	38.47 1.73 0.00	36.62 1.71 0.00	36.84 1.82 0.00	40.35 2.11 0.00	42.30 2.25 0.00	51.99 2.81 -0.21	60.53 3.09 -3.70	68.69 3.34 -9.38	44.73 2.51 -0.02	44.58 2.39 0.00	37.69 2.01 0.00	36.18 1.91 0.00	42.56 2.25 0.00	109.40 5.74 0.00	62.21 3.25 0.00	56.32 3.08 0.00	46.40 2.52 0.00	41.87 2.23 0.00	41.10 2.16 0.00	42.65 2.15 0.00
VISCHER___FERRY HYD 24020	40.06 1.99 0.00	38.69 1.98 0.00	38.65 1.99 -1.20	39.72 2.09 -0.95	38.77 2.03 0.00	36.82 1.91 0.00	36.99 1.97 0.00	40.49 2.24 0.00	42.16 2.12 0.00	51.59 2.63 0.00	61.48 3.01 -4.73	71.11 2.94 -12.19	44.44 2.21 -0.03	44.30 2.11 0.00	37.60 1.91 0.00	36.08 1.82 0.00	42.60 2.30 0.00	109.43 5.76 0.00	62.04 3.08 0.00	55.73 2.62 0.13	46.58 2.36 -0.35	41.82 2.19 0.00	41.07 2.13 0.00	42.65 2.14 0.00
V_CMM_10_SYNC_DSASP 323787	36.89 -1.18 0.00	35.53 -1.17 0.00	34.40 -1.06 0.00	35.59 -1.09 0.00	35.79 -0.95 0.00	33.96 -0.96 0.00	34.06 -0.96 0.00	37.20 -1.05 0.00	39.03 -1.01 0.00	47.63 -1.34 0.00	52.28 -1.60 -0.14	54.55 -1.78 -0.35	40.79 -1.41 0.00	40.76 -1.44 0.00	34.39 -1.30 0.00	33.02 -1.25 0.00	38.88 -1.42 0.00	100.23 -3.44 0.00	57.00 -1.96 0.00	51.27 -1.97 0.00	17.66 -1.70 24.53	38.17 -1.47 0.00	37.48 -1.45 0.00	39.02 -1.49 0.00
V_CMP_10_SYNC_DSASP 323788	37.97 -0.11 0.00	36.62 -0.08 0.00	35.52 0.06 0.00	36.82 0.13 0.00	36.99 0.25 0.00	35.17 0.26 0.00	35.32 0.30 0.00	38.73 0.48 0.00	40.49 0.45 0.00	49.38 0.41 0.00	54.37 0.49 -0.14	56.37 0.04 -0.35	41.95 -0.25 0.00	41.95 -0.24 0.00	35.43 -0.26 0.00	34.12 -0.14 0.00	40.32 0.02 0.00	104.11 0.44 0.00	59.14 0.17 0.00	53.06 -0.18 0.00	19.03 -0.31 24.54	39.27 -0.37 0.00	38.55 -0.39 0.00	40.10 -0.41 0.00
V_F_30_SYNC_DSASP 323786	39.77 1.69 0.00	38.41 1.70 0.00	38.28 1.64 -1.18	39.36 1.75 -0.93	38.39 1.66 0.00	36.49 1.57 0.00	36.65 1.63 0.00	39.92 1.68 0.00	41.58 1.54 0.00	50.93 1.97 0.00	60.97 2.33 -4.90	71.02 2.40 -12.65	44.03 1.80 -0.03	43.89 1.70 0.00	37.24 1.55 0.00	35.74 1.48 0.00	42.13 1.82 0.00	108.16 4.49 0.00	61.30 2.33 0.00	55.17 2.02 0.10	45.45 1.88 0.31	41.35 1.71 0.00	40.58 1.64 0.00	42.09 1.59 0.00
V_XM_10_SYNC_DSASP 323789	37.97 -0.11 0.00	36.62 -0.08 0.00	35.52 0.06 0.00	36.82 0.13 0.00	36.99 0.25 0.00	35.17 0.26 0.00	35.32 0.30 0.00	38.73 0.48 0.00	40.49 0.45 0.00	49.38 0.41 0.00	54.37 0.49 -0.14	56.37 0.04 -0.35	41.95 -0.25 0.00	41.95 -0.24 0.00	35.43 -0.26 0.00	34.12 -0.14 0.00	40.32 0.02 0.00	104.11 0.44 0.00	59.14 0.17 0.00	53.06 -0.18 0.00	19.03 -0.31 24.54	39.27 -0.37 0.00	38.55 -0.39 0.00	40.10 -0.41 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	41.12 3.04 0.00	39.62 2.91 0.00	39.02 2.76 -0.80	40.12 2.79 -0.64	39.46 2.72 0.00	37.53 2.62 0.00	37.70 2.68 0.00	41.34 3.10 0.00	43.28 3.24 0.00	53.17 4.20 0.00	63.68 5.01 -4.93	74.16 5.47 -12.72	46.33 4.10 -0.03	46.11 3.92 0.00	39.06 3.37 0.00	37.42 3.15 0.00	44.03 3.72 0.00	112.83 9.16 0.00	64.06 5.10 0.00	58.22 4.88 -0.10	48.29 4.09 -0.31	43.33 3.69 0.00	42.43 3.49 0.00	43.90 3.39 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	41.51 3.44 0.00	39.98 3.27 0.00	39.38 3.09 -0.84	40.47 3.12 -0.66	39.79 3.05 0.00	37.87 2.96 0.00	38.04 3.02 0.00	41.71 3.46 0.00	43.66 3.61 0.00	53.64 4.67 0.00	64.23 5.50 -4.99	74.92 6.07 -12.88	46.79 4.56 -0.03	46.58 4.38 0.00	39.45 3.77 0.00	37.79 3.53 0.00	44.45 4.15 0.00	113.71 10.05 0.00	64.58 5.62 0.00	58.76 5.41 -0.10	48.74 4.53 -0.33	43.76 4.12 0.00	42.81 3.87 0.00	44.26 3.75 0.00
WADING RIVER_IC_1 23522	64.54 4.64 -21.82	41.23 4.52 0.00	40.76 4.46 -0.84	41.85 4.49 -0.66	41.18 4.44 0.00	39.25 4.34 0.00	42.75 4.71 -3.02	43.21 4.97 0.00	44.91 4.87 0.00	54.40 5.43 0.00	65.20 6.46 -5.00	79.51 7.38 -16.16	69.31 5.34 -21.77	47.15 4.95 0.00	40.33 4.64 0.00	38.59 4.32 0.00	59.36 5.28 -13.78	120.88 13.12 -4.10	101.72 7.40 -35.36	88.39 7.01 -28.14	53.69 5.88 -3.92	50.15 5.30 -5.21	43.82 4.88 0.00	44.96 4.45 0.00
WADING RIVER_IC_2 23547	64.54 4.64 -21.82	41.23 4.52 0.00	40.76 4.46 -0.84	41.85 4.49 -0.66	41.18 4.44 0.00	39.25 4.34 0.00	42.75 4.71 -3.02	43.21 4.97 0.00	44.91 4.87 0.00	54.40 5.43 0.00	65.20 6.46 -5.00	79.51 7.38 -16.16	69.31 5.34 -21.77	47.15 4.95 0.00	40.33 4.64 0.00	38.59 4.32 0.00	59.36 5.28 -13.78	120.88 13.12 -4.10	101.72 7.40 -35.36	88.39 7.01 -28.14	53.69 5.88 -3.92	50.15 5.30 -5.21	43.82 4.88 0.00	44.96 4.45 0.00
WADING RIVER_IC_3 23601	64.54 4.64 -21.82	41.23 4.52 0.00	40.76 4.46 -0.84	41.85 4.49 -0.66	41.18 4.44 0.00	39.25 4.34 0.00	42.75 4.71 -3.02	43.21 4.97 0.00	44.91 4.87 0.00	54.40 5.43 0.00	65.20 6.46 -5.00	79.51 7.38 -16.16	69.31 5.34 -21.77	47.15 4.95 0.00	40.33 4.64 0.00	38.59 4.32 0.00	59.36 5.28 -13.78	120.88 13.12 -4.10	101.72 7.40 -35.36	88.39 7.01 -28.14	53.69 5.88 -3.92	50.15 5.30 -5.21	43.82 4.88 0.00	44.96 4.45 0.00
WALDEN___HYDRO 24148	40.86 2.79 0.00	39.38 2.67 0.00	38.80 2.53 -0.81	39.87 2.55 -0.64	39.23 2.49 0.00	37.31 2.40 0.00	37.48 2.46 0.00	41.10 2.86 0.00	43.03 3.00 0.00	52.87 3.91 0.00	63.32 4.65 -4.93	73.70 5.01 -12.71	45.98 3.75 -0.03	45.79 3.59 0.00	38.78 3.09 0.00	37.20 2.94 0.00	43.76 3.46 0.00	112.21 8.55 0.00	63.73 4.76 0.00	57.88 4.55 -0.09	47.99 3.83 -0.28	43.08 3.44 0.00	42.18 3.24 0.00	43.65 3.14 0.00
WARRENSBURG___ 23737	40.57 2.50 0.00	39.12 2.41 0.00	39.00 2.30 -1.24	40.17 2.50 -0.98	39.21 2.47 0.00	37.24 2.33 0.00	37.56 2.54 0.00	41.25 3.01 0.00	42.99 2.95 0.00	52.42 3.46 0.00	62.17 3.86 -4.58	71.50 3.72 -11.81	45.06 2.83 -0.02	45.00 2.80 0.00	38.13 2.44 0.00	36.55 2.29 0.00	43.30 3.00 0.00	111.52 7.86 0.00	63.32 4.36 0.00	56.78 3.64 0.11	47.42 3.05 -0.49	42.55 2.92 0.00	41.81 2.87 0.00	43.44 2.93 0.00
WATERSIDE___6 8 9 23538	41.56 3.49 0.00	40.02 3.32 0.00	39.46 3.17 -0.84	40.56 3.21 -0.66	39.86 3.12 0.00	37.96 3.05 0.00	38.14 3.12 0.00	41.79 3.55 0.00	43.75 3.70 0.00	53.70 4.73 0.00	64.35 5.62 -5.00	75.08 6.22 -12.89	46.90 4.67 -0.03	46.67 4.48 0.00	39.57 3.88 0.00	37.89 3.62 0.00	44.53 4.22 0.00	113.79 10.12 0.00	64.64 5.68 0.00	58.84 5.50 -0.10	48.85 4.64 -0.33	43.87 4.23 0.00	42.91 3.97 0.00	44.33 3.82 0.00
WDELAWARE___HYD 323627	42.55 4.48 0.00	41.00 4.29 0.00	40.27 4.08 -0.73	41.44 4.18 -0.58	40.87 4.13 0.00	38.92 4.01 0.00	39.08 4.06 0.00	42.84 4.60 0.00	44.91 4.87 0.00	55.14 6.17 0.00	65.54 7.05 -4.75	75.50 7.27 -12.26	47.69 5.46 -0.03	47.72 5.53 0.00	40.37 4.68 0.00	38.82 4.55 0.00	45.69 5.39 0.00	117.36 13.69 0.00	66.79 7.83 0.00	60.46 7.14 -0.07	49.96 5.85 -0.22	44.92 5.28 0.00	43.97 5.03 0.00	45.61 5.10 0.00

WEST BABYLON___IC 23714	64.24 5.02 -21.15	41.38 4.67 0.00	40.89 4.60 -0.84	41.99 4.64 -0.66	41.32 4.58 0.00	39.37 4.45 0.00	39.88 4.61 -0.26	43.31 5.07 0.00	45.16 5.12 0.00	55.13 6.16 0.00	65.91 7.17 -5.00	80.22 8.09 -16.16	70.09 6.12 -21.77	47.90 5.70 0.00	40.77 5.08 0.00	39.10 4.83 0.00	59.83 5.74 -13.78	122.14 14.38 -4.10	102.30 7.98 -35.36	89.01 7.63 -28.14	54.19 6.39 -3.92	50.62 5.77 -5.21	44.31 5.37 0.00	45.53 5.02 0.00
WEST CANADA___HYD 24049	38.19 0.11 0.00	36.85 0.13 0.00	35.54 0.11 0.02	36.78 0.11 0.02	36.85 0.11 0.00	35.06 0.14 0.00	35.17 0.15 0.00	38.40 0.16 0.00	40.21 0.17 0.00	49.16 0.20 0.00	54.36 0.24 -0.39	57.22 0.25 -0.99	42.39 0.18 0.00	42.35 0.15 0.00	35.82 0.14 0.00	34.40 0.14 0.00	40.46 0.16 0.00	104.08 0.42 0.00	59.18 0.22 0.00	53.48 0.23 0.00	45.21 0.21 -1.13	39.79 0.16 0.00	39.10 0.16 0.00	40.67 0.16 0.00
WESTERN_NY_WIND 24143	38.06 -0.02 0.00	36.48 -0.23 0.00	35.55 -0.03 -0.12	36.41 -0.37 -0.09	36.64 -0.10 0.00	34.90 -0.01 0.00	35.06 0.04 0.00	38.22 -0.03 0.00	40.34 0.30 0.00	48.31 0.14 0.81	54.28 -0.25 -0.79	58.37 -0.24 -2.64	42.13 -0.08 0.00	42.30 0.10 0.00	35.45 -0.24 0.00	34.07 -0.20 0.00	39.73 -0.57 0.00	103.20 -0.47 0.00	59.42 0.46 0.00	54.07 0.83 0.00	44.07 0.19 0.00	39.59 -0.04 0.00	39.63 0.70 0.00	41.38 0.88 0.00
WESTOVER___LESR 323668	39.09 1.02 0.00	37.64 0.93 0.00	36.61 0.87 -0.28	37.72 0.81 -0.22	37.58 0.84 0.00	35.77 0.86 0.00	36.06 1.04 0.00	39.47 1.23 0.00	41.42 1.37 0.00	51.09 1.71 -0.42	58.16 1.78 -2.64	64.52 2.04 -6.50	43.65 1.44 -0.01	43.54 1.35 0.00	36.74 1.05 0.00	35.29 1.02 0.00	41.45 1.15 0.00	106.54 2.88 0.00	60.67 1.71 0.00	55.10 1.86 0.00	45.26 1.38 0.00	40.83 1.19 0.00	40.18 1.25 0.00	41.82 1.31 0.00
WETHRSFD_WT_PWR 323626	38.09 0.02 0.00	36.52 -0.18 0.00	35.61 -0.01 -0.16	36.45 -0.36 -0.13	36.61 -0.13 0.00	34.86 -0.05 0.00	35.04 0.02 0.00	38.28 0.04 0.00	40.36 0.31 0.00	55.66 0.28 -6.42	57.04 -0.01 -3.31	59.82 0.19 -3.66	42.38 0.17 -0.01	42.39 0.20 0.00	35.53 -0.15 0.00	34.12 -0.14 0.00	39.81 -0.49 0.00	103.11 -0.55 0.00	59.26 0.30 0.00	54.10 0.85 0.00	44.09 0.21 0.00	39.65 0.02 0.00	39.54 0.60 0.00	41.31 0.81 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	40.98 2.91 0.00	39.49 2.79 0.00	38.91 2.65 -0.81	39.99 2.67 -0.64	39.34 2.60 0.00	37.42 2.51 0.00	37.57 2.55 0.00	41.20 2.96 0.00	43.12 3.08 0.00	52.97 4.00 0.00	63.47 4.80 -4.93	73.94 5.24 -12.72	46.16 3.94 -0.03	45.94 3.75 0.00	38.92 3.24 0.00	37.28 3.01 0.00	43.86 3.56 0.00	112.36 8.69 0.00	63.80 4.84 0.00	58.00 4.66 -0.10	48.10 3.91 -0.31	43.17 3.53 0.00	42.28 3.34 0.00	43.74 3.23 0.00
YORK___WARBASSE 23770	41.72 3.65 0.00	40.19 3.48 0.00	39.59 3.29 -0.84	40.68 3.33 -0.66	40.00 3.27 0.00	38.09 3.18 0.00	38.27 3.25 0.00	41.94 3.69 0.00	43.90 3.86 0.00	53.88 4.92 0.00	64.57 5.84 -5.00	75.30 6.44 -12.89	47.08 4.85 -0.03	46.84 4.65 0.00	39.72 4.03 0.00	38.02 3.76 0.00	44.69 4.39 0.00	114.14 10.47 0.00	64.82 5.85 0.00	59.03 5.68 -0.10	49.06 4.85 -0.33	44.05 4.41 0.00	43.07 4.13 0.00	44.50 3.99 0.00