

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

09/10/2021

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	40.69	41.10	39.31	39.11	35.52	38.21	43.38	53.33	54.87	47.18	38.78	36.36	37.02	38.58	45.97	50.40	45.49	46.68	60.88	47.62	43.32	36.05	35.36	36.17
24138	3.64	3.17	3.12	3.08	2.53	2.91	3.50	4.78	5.11	4.53	3.87	3.70	3.79	3.97	4.71	5.30	4.89	4.88	5.78	4.71	4.10	3.45	3.43	3.41
	0.00	0.00	0.00	0.00	-4.23	-4.02	-3.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	40.78	41.20	39.39	39.20	35.60	38.29	43.44	53.40	54.95	47.22	38.82	36.37	37.05	38.60	45.99	50.41	45.51	46.70	60.92	47.68	43.39	36.09	35.40	36.21
24260	3.73	3.27	3.21	3.18	2.61	2.98	3.57	4.86	5.18	4.57	3.90	3.71	3.81	4.00	4.73	5.31	4.91	4.90	5.82	4.77	4.17	3.49	3.47	3.45
	0.00	0.00	0.00	0.00	-4.23	-4.02	-3.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	40.78	41.20	39.39	39.20	35.60	38.29	43.44	53.40	54.95	47.22	38.82	36.37	37.05	38.60	45.99	50.41	45.51	46.70	60.92	47.68	43.39	36.09	35.40	36.21
24261	3.73	3.27	3.21	3.18	2.61	2.98	3.57	4.86	5.18	4.57	3.90	3.71	3.81	4.00	4.73	5.31	4.91	4.90	5.82	4.77	4.17	3.49	3.47	3.45
	0.00	0.00	0.00	0.00	-4.23	-4.02	-3.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	40.22	40.90	38.87	38.74	37.09	39.65	46.08	53.16	54.27	46.65	38.05	35.34	36.25	39.27	45.05	49.75	45.44	45.53	59.96	46.57	42.43	35.50	34.81	35.55
24011	3.17	2.97	2.69	2.71	2.34	2.68	3.46	4.62	4.50	4.00	3.14	2.67	3.02	2.87	3.45	3.83	3.30	3.56	4.86	3.65	3.21	2.90	2.88	2.79
	0.00	0.00	0.00	0.00	-6.00	-5.69	-6.04	0.00	0.00	0.00	0.00	0.00	0.00	-1.80	-0.35	-0.81	-1.54	-0.18	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	40.54	41.22	39.14	38.99	37.32	39.96	46.46	53.71	54.76	47.05	38.35	35.54	36.49	39.48	45.31	50.04	45.72	45.85	60.43	46.92	42.69	35.73	35.10	35.81
23798	3.48	3.29	2.95	2.96	2.55	2.97	3.84	5.17	5.00	4.41	3.43	2.88	3.25	3.07	3.70	4.11	3.57	3.87	5.33	4.00	3.48	3.13	3.18	3.05
	0.00	0.00	0.00	0.00	-6.00	-5.69	-6.05	0.00	0.00	0.00	0.00	0.00	0.00	-1.81	-0.35	-0.82	-1.54	-0.18	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	40.22	40.90	38.87	38.74	37.09	39.65	46.08	53.16	54.27	46.65	38.05	35.34	36.25	39.27	45.05	49.75	45.44	45.53	59.96	46.57	42.43	35.50	34.81	35.55
24028	3.17	2.97	2.69	2.71	2.34	2.68	3.46	4.62	4.50	4.00	3.14	2.67	3.02	2.87	3.45	3.83	3.30	3.56	4.86	3.65	3.21	2.90	2.88	2.79
	0.00	0.00	0.00	0.00	-6.00	-5.69	-6.04	0.00	0.00	0.00	0.00	0.00	0.00	-1.80	-0.35	-0.81	-1.54	-0.18	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	39.37	40.14	38.36	38.25	36.04	38.49	44.24	51.98	53.32	45.70	37.22	34.80	35.57	38.53	44.39	48.77	44.26	44.55	58.68	45.55	41.65	34.77	34.14	34.94
23527	2.31	2.22	2.18	2.22	1.91	2.11	2.62	3.44	3.56	3.05	2.30	2.14	2.33	2.46	2.85	3.01	2.40	2.60	3.58	2.64	2.44	2.17	2.21	2.17
	0.00	0.00	0.00	0.00	-5.37	-5.10	-5.04	0.00	0.00	0.00	0.00	0.00	0.00	-1.47	-0.28	-0.67	-1.26	-0.15	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	38.50	39.23	37.52	37.37	35.69	38.03	43.52	50.21	51.45	44.14	36.11	33.75	34.44	37.03	42.85	47.15	42.92	43.20	56.75	44.14	40.31	33.67	32.97	33.78
24190	1.44	1.30	1.34	1.34	1.28	1.38	1.57	1.67	1.69	1.49	1.20	1.09	1.21	1.14	1.35	1.47	1.22	1.27	1.65	1.23	1.09	1.07	1.04	1.01
	0.00	0.00	0.00	0.00	-5.64	-5.36	-5.37	0.00	0.00	0.00	0.00	0.00	0.00	-1.29	-0.25	-0.58	-1.10	-0.13	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	38.50	39.23	37.52	37.37	35.69	38.03	43.52	50.21	51.45	44.14	36.11	33.75	34.44	37.03	42.85	47.15	42.92	43.20	56.75	44.14	40.31	33.67	32.97	33.78
23571	1.44	1.30	1.34	1.34	1.28	1.38	1.57	1.67	1.69	1.49	1.20	1.09	1.21	1.14	1.35	1.47	1.22	1.27	1.65	1.23	1.09	1.07	1.04	1.01
	0.00	0.00	0.00	0.00	-5.64	-5.36	-5.37	0.00	0.00	0.00	0.00	0.00	0.00	-1.29	-0.25	-0.58	-1.10	-0.13	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	38.50	39.23	37.52	37.37	35.69	38.03	43.52	50.21	51.45	44.14	36.11	33.75	34.44	37.03	42.85	47.15	42.92	43.20	56.75	44.14	40.31	33.67	32.97	33.78
23572	1.44	1.30	1.34	1.34	1.28	1.38	1.57	1.67	1.69	1.49	1.20	1.09	1.21	1.14	1.35	1.47	1.22	1.27	1.65	1.23	1.09	1.07	1.04	1.01
	0.00	0.00	0.00	0.00	-5.64	-5.36	-5.37	0.00	0.00	0.00	0.00	0.00	0.00	-1.29	-0.25	-0.58	-1.10	-0.13	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	38.50	39.23	37.52	37.37	35.69	38.03	43.52	50.21	51.45	44.14	36.11	33.75	34.44	37.03	42.85	47.15	42.92	43.20	56.75	44.14	40.31	33.67	32.97	33.78
23573	1.44	1.30	1.34	1.34	1.28	1.38	1.57	1.67	1.69	1.49	1.20	1.09	1.21	1.14	1.35	1.47	1.22	1.27	1.65	1.23	1.09	1.07	1.04	1.01
	0.00	0.00	0.00	0.00	-5.64	-5.36	-5.37	0.00	0.00	0.00	0.00	0.00	0.00	-1.29	-0.25	-0.58	-1.10	-0.13	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	38.50	39.23	37.52	37.37	35.69	38.03	43.52	50.21	51.45	44.14	36.11	33.75	34.44	37.03	42.85	47.15	42.92	43.20	56.75	44.14	40.31	33.67	32.97	33.78
23574	1.44	1.30	1.34	1.34	1.28	1.38	1.57	1.67	1.69	1.49	1.20	1.09	1.21	1.14	1.35	1.47	1.22	1.27	1.65	1.23	1.09	1.07	1.04	1.01
	0.00	0.00	0.00	0.00	-5.64	-5.36	-5.37	0.00	0.00	0.00	0.00	0.00	0.00	-1.29	-0.25	-0.58	-1.10	-0.13	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	38.88 1.82 0.00	39.60 1.67 0.00	37.87 1.69 0.00	37.72 1.69 0.00	36.04 1.53 -5.74	38.42 1.68 -5.45	44.08 1.95 -5.55	50.80 2.26 0.00	52.07 2.31 0.00	44.69 2.04 0.00	36.55 1.64 0.00	34.15 1.49 0.00	34.86 1.62 0.00	37.61 1.58 -1.43	43.42 1.89 -0.28	47.81 2.07 -0.64	43.58 1.76 -1.22	43.77 1.84 -0.14	57.50 2.40 0.00	44.70 1.79 0.00	40.81 1.60 0.00	34.06 1.46 0.00	33.34 1.41 0.00	34.14 1.38 0.00
ALCOA_RYNLDS___DRP 24188	36.04 -1.02 0.00	37.19 -0.74 0.00	35.47 -0.72 0.00	35.30 -0.73 0.00	28.09 -0.67 0.00	30.38 -0.91 0.00	6.58 -1.30 28.70	46.96 -1.58 0.00	48.12 -1.64 0.00	41.21 -1.44 0.00	33.77 -1.15 0.00	31.60 -1.06 0.00	32.06 -1.18 0.00	-4.89 -1.38 38.12	32.22 -1.64 7.39	26.04 -1.80 17.27	6.42 -1.61 32.58	36.42 -1.61 3.77	53.09 -2.00 0.00	41.43 -1.48 0.00	38.05 -1.16 0.00	31.66 -0.94 0.00	31.03 -0.90 0.00	31.86 -0.90 0.00
ALCOA___DSASP 323711	36.04 -1.02 0.00	37.19 -0.74 0.00	35.47 -0.72 0.00	35.30 -0.73 0.00	28.09 -0.67 0.00	30.38 -0.91 0.00	6.58 -1.30 28.70	46.96 -1.58 0.00	48.12 -1.64 0.00	41.21 -1.44 0.00	33.77 -1.15 0.00	31.60 -1.06 0.00	32.06 -1.18 0.00	-4.89 -1.38 38.12	32.22 -1.64 7.39	26.04 -1.80 17.27	6.42 -1.61 32.58	36.42 -1.61 3.77	53.09 -2.00 0.00	41.43 -1.48 0.00	38.05 -1.16 0.00	31.66 -0.94 0.00	31.03 -0.90 0.00	31.86 -0.90 0.00
ALLEGHENY___COGEN 23514	38.78 1.73 0.00	39.41 1.48 0.00	37.38 1.19 0.00	37.23 1.20 0.00	30.35 0.86 -0.74	33.27 1.29 -0.70	38.92 1.77 -0.57	51.16 2.62 0.00	52.40 2.64 0.00	45.15 2.51 0.00	37.03 2.11 0.00	34.60 1.94 0.00	35.35 2.11 0.00	36.90 2.29 0.00	44.03 2.78 0.00	47.98 2.87 -0.01	43.44 2.84 0.00	44.77 2.97 0.00	59.45 4.35 0.00	46.13 3.22 0.00	42.25 3.04 0.00	34.80 2.21 0.00	33.76 1.83 0.00	34.41 1.65 0.00
ALTONA_WT_PWR 323606	36.33 -0.73 0.00	37.42 -0.51 0.00	35.68 -0.50 0.00	35.56 -0.47 0.00	28.39 -0.38 0.00	30.61 -0.68 0.00	5.68 -1.19 29.71	47.16 -1.39 0.00	48.47 -1.30 0.00	41.56 -1.08 0.00	34.02 -0.90 0.00	31.74 -0.92 0.00	32.03 -1.21 0.00	-6.43 -1.57 39.47	31.76 -1.84 7.65	25.38 -1.84 17.88	5.16 -1.71 33.74	36.42 -1.47 3.90	53.56 -1.54 0.00	41.91 -1.00 0.00	38.27 -0.94 0.00	31.78 -0.82 0.00	31.29 -0.64 0.00	31.97 -0.79 0.00
AMERICAN_REF_FUEL 24010	34.87 -2.19 0.00	35.52 -2.41 0.00	33.60 -2.59 0.00	33.47 -2.56 0.00	27.20 -2.33 -0.77	29.80 -2.22 -0.73	34.21 -2.97 -0.60	44.14 -4.39 0.01	45.18 -4.58 0.00	38.92 -3.72 0.00	32.32 -2.59 0.00	30.21 -2.45 0.01	30.77 -2.46 0.00	32.38 -2.23 0.00	38.68 -2.58 0.00	41.81 -3.30 -0.01	37.93 -2.67 0.00	39.15 -2.65 0.00	51.67 -3.43 0.00	39.91 -3.00 0.00	36.83 -2.38 0.00	30.47 -2.13 0.00	29.69 -2.24 0.00	30.83 -1.93 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	36.69 -0.36 0.00	37.26 -0.67 0.00	35.48 -0.70 0.00	35.44 -0.59 0.00	28.97 -0.64 -0.85	31.70 -0.39 -0.81	36.74 -0.51 -0.66	47.89 -0.66 -0.01	48.99 -0.77 0.00	42.28 -0.37 0.00	34.97 0.05 0.00	32.45 -0.22 -0.01	32.87 -0.36 0.00	34.66 0.05 0.00	41.47 0.22 0.00	45.62 0.19 -0.32	41.19 0.58 0.00	42.34 0.54 0.00	55.65 0.56 0.00	42.85 -0.06 0.00	39.18 -0.04 0.00	32.26 -0.34 0.00	31.33 -0.60 0.00	32.41 -0.35 0.00
ARTHUR_KILL_GT_1 23520	40.42 3.36 0.00	40.84 2.91 0.00	39.07 2.89 0.00	38.89 2.87 0.00	35.37 2.38 -4.23	38.05 2.75 -4.02	43.12 3.25 -3.30	52.92 4.37 0.00	54.35 4.60 0.00	46.69 4.04 0.00	38.35 3.44 0.01	35.92 3.27 0.01	36.61 3.38 0.01	38.13 3.54 0.01	45.44 4.19 0.00	49.88 4.78 0.00	45.09 4.48 0.00	46.28 4.48 0.00	60.19 5.17 0.08	47.31 4.40 0.00	43.01 3.80 0.00	35.77 3.17 0.00	35.03 3.10 0.00	35.86 3.10 0.00
ARTHUR_KILL_2 23512	40.31 3.25 0.00	40.72 2.79 0.00	38.96 2.78 0.00	38.79 2.76 0.00	35.28 2.29 -4.23	37.94 2.64 -4.02	42.99 3.11 -3.30	52.76 4.21 0.00	54.18 4.43 0.00	46.55 3.90 0.00	38.24 3.33 0.01	35.82 3.17 0.01	36.50 3.27 0.01	38.01 3.42 0.01	45.30 4.05 0.00	49.71 4.61 0.00	44.93 4.33 0.00	46.12 4.33 0.00	59.99 4.97 0.08	47.15 4.24 0.00	42.85 3.64 0.00	35.65 3.05 0.00	34.93 3.00 0.00	35.77 3.00 0.00
ARTHUR_KILL_3 23513	40.42 3.36 0.00	40.82 2.89 0.00	39.06 2.88 0.00	38.88 2.85 0.00	35.34 2.34 -4.23	37.99 2.68 -4.02	43.06 3.19 -3.29	52.88 4.34 0.00	54.40 4.64 0.00	46.72 4.07 0.00	38.39 3.47 0.00	35.97 3.31 0.00	36.65 3.41 0.00	38.18 3.57 0.00	45.51 4.25 0.00	49.90 4.80 0.00	45.09 4.49 0.00	46.27 4.47 0.00	60.30 5.21 0.00	47.23 4.32 0.00	42.97 3.76 0.00	35.76 3.16 0.00	35.08 3.16 0.00	35.88 3.12 0.00
ARTHUR_KILL_COGEN 323718	40.42 3.36 0.00	40.84 2.91 0.00	39.07 2.89 0.00	38.89 2.87 0.00	35.37 2.38 -4.23	38.05 2.75 -4.02	43.12 3.25 -3.30	52.92 4.37 0.00	54.35 4.60 0.00	46.69 4.04 0.00	38.35 3.44 0.01	35.92 3.27 0.01	36.61 3.38 0.01	38.13 3.54 0.01	45.44 4.19 0.00	49.88 4.78 0.00	45.09 4.48 0.00	46.28 4.48 0.00	60.19 5.17 0.08	47.31 4.40 0.00	43.01 3.80 0.00	35.77 3.17 0.00	35.03 3.10 0.00	35.86 3.10 0.00
ASHOKAN____ 23654	39.03 1.97 0.00	39.61 1.68 0.00	37.84 1.66 0.00	37.65 1.62 0.00	34.69 1.40 -4.53	37.24 1.65 -4.30	42.17 2.07 -3.52	51.38 2.83 0.00	52.42 2.66 0.00	45.01 2.36 0.00	36.79 1.87 0.00	34.29 1.63 0.00	34.86 1.62 0.00	36.23 1.63 0.00	43.29 2.03 0.00	47.36 2.26 0.00	42.70 2.10 0.00	44.02 2.22 0.00	57.95 2.85 0.00	45.26 2.35 0.00	41.28 2.07 0.00	34.30 1.70 0.00	33.54 1.62 0.00	34.29 1.53 0.00
ASTORIA_EAST_ENERGY_CC1 323581	40.56 3.50 0.00	40.99 3.06 0.00	39.21 3.02 0.00	39.00 2.97 0.00	35.47 2.48 -4.23	38.13 2.83 -4.02	43.16 3.28 -3.30	53.02 4.47 0.00	54.56 4.80 0.00	46.87 4.22 0.00	38.56 3.65 0.00	36.13 3.47 0.00	36.80 3.57 0.00	38.26 3.66 0.00	45.55 4.30 0.00	50.03 4.93 0.00	45.14 4.54 0.00	46.32 4.52 0.00	60.69 5.59 0.00	47.52 4.61 0.00	43.20 3.98 0.00	35.90 3.30 0.00	35.18 3.25 0.00	36.07 3.31 0.00
ASTORIA_EAST_ENERGY_CC2 323582	40.56 3.50 0.00	40.98 3.05 0.00	39.21 3.02 0.00	39.00 2.97 0.00	35.47 2.48 -4.23	38.13 2.83 -4.02	43.15 3.28 -3.30	53.02 4.47 0.00	54.56 4.80 0.00	46.87 4.22 0.00	38.56 3.64 0.00	36.13 3.46 0.00	36.80 3.57 0.00	38.26 3.66 0.00	45.55 4.30 0.00	50.03 4.93 0.00	45.14 4.54 0.00	46.32 4.52 0.00	60.69 5.59 0.00	47.52 4.61 0.00	43.20 3.98 0.00	35.90 3.30 0.00	35.18 3.25 0.00	36.07 3.31 0.00
ASTORIA_GT2_I 24094	40.57 3.52 0.00	40.99 3.06 0.00	39.22 3.04 0.00	39.01 2.99 0.00	35.47 2.48 -4.23	38.14 2.83 -4.02	43.17 3.29 -3.30	53.05 4.51 0.00	54.58 4.82 0.00	46.89 4.24 0.00	38.58 3.66 0.00	36.14 3.47 0.00	36.82 3.58 0.00	38.27 3.67 0.00	45.58 4.32 0.00	50.05 4.95 0.00	45.16 4.56 0.00	46.34 4.54 0.00	60.71 5.61 0.00	47.53 4.62 0.00	43.20 3.99 0.00	35.91 3.31 0.00	35.18 3.25 0.00	36.08 3.32 0.00

ASTORIA_GT2_2 24095	40.57 <span>3.52</span> <span>0.00</span>	40.99 <span>3.06</span> <span>0.00</span>	39.22 <span>3.04</span> <span>0.00</span>	39.01 <span>2.99</span> <span>0.00</span>	35.47 <span>2.48</span> <span>-4.23</span>	38.14 <span>2.83</span> <span>-4.02</span>	43.17 <span>3.29</span> <span>-3.30</span>	53.05 <span>4.51</span> <span>0.00</span>	54.58 <span>4.82</span> <span>0.00</span>	46.89 <span>4.24</span> <span>0.00</span>	38.58 <span>3.66</span> <span>0.00</span>	36.14 <span>3.47</span> <span>0.00</span>	36.82 <span>3.58</span> <span>0.00</span>	38.27 <span>3.67</span> <span>0.00</span>	45.58 <span>4.32</span> <span>0.00</span>	50.05 <span>4.95</span> <span>0.00</span>	45.16 <span>4.56</span> <span>0.00</span>	46.34 <span>4.54</span> <span>0.00</span>	60.71 <span>5.61</span> <span>0.00</span>	47.53 <span>4.62</span> <span>0.00</span>	43.20 <span>3.99</span> <span>0.00</span>	35.91 <span>3.31</span> <span>0.00</span>	35.18 <span>3.25</span> <span>0.00</span>	36.08 <span>3.32</span> <span>0.00</span>
ASTORIA_GT2_3 24096	40.57 <span>3.52</span> <span>0.00</span>	40.99 <span>3.06</span> <span>0.00</span>	39.22 <span>3.04</span> <span>0.00</span>	39.01 <span>2.99</span> <span>0.00</span>	35.47 <span>2.48</span> <span>-4.23</span>	38.14 <span>2.83</span> <span>-4.02</span>	43.17 <span>3.29</span> <span>-3.30</span>	53.05 <span>4.51</span> <span>0.00</span>	54.58 <span>4.82</span> <span>0.00</span>	46.89 <span>4.24</span> <span>0.00</span>	38.58 <span>3.66</span> <span>0.00</span>	36.14 <span>3.47</span> <span>0.00</span>	36.82 <span>3.58</span> <span>0.00</span>	38.27 <span>3.67</span> <span>0.00</span>	45.58 <span>4.32</span> <span>0.00</span>	50.05 <span>4.95</span> <span>0.00</span>	45.16 <span>4.56</span> <span>0.00</span>	46.34 <span>4.54</span> <span>0.00</span>	60.71 <span>5.61</span> <span>0.00</span>	47.53 <span>4.62</span> <span>0.00</span>	43.20 <span>3.99</span> <span>0.00</span>	35.91 <span>3.31</span> <span>0.00</span>	35.18 <span>3.25</span> <span>0.00</span>	36.08 <span>3.32</span> <span>0.00</span>
ASTORIA_GT2_4 24097	40.57 <span>3.52</span> <span>0.00</span>	40.99 <span>3.06</span> <span>0.00</span>	39.22 <span>3.04</span> <span>0.00</span>	39.01 <span>2.99</span> <span>0.00</span>	35.47 <span>2.48</span> <span>-4.23</span>	38.14 <span>2.83</span> <span>-4.02</span>	43.17 <span>3.29</span> <span>-3.30</span>	53.05 <span>4.51</span> <span>0.00</span>	54.58 <span>4.82</span> <span>0.00</span>	46.89 <span>4.24</span> <span>0.00</span>	38.58 <span>3.66</span> <span>0.00</span>	36.14 <span>3.47</span> <span>0.00</span>	36.82 <span>3.58</span> <span>0.00</span>	38.27 <span>3.67</span> <span>0.00</span>	45.58 <span>4.32</span> <span>0.00</span>	50.05 <span>4.95</span> <span>0.00</span>	45.16 <span>4.56</span> <span>0.00</span>	46.34 <span>4.54</span> <span>0.00</span>	60.71 <span>5.61</span> <span>0.00</span>	47.53 <span>4.62</span> <span>0.00</span>	43.20 <span>3.99</span> <span>0.00</span>	35.91 <span>3.31</span> <span>0.00</span>	35.18 <span>3.25</span> <span>0.00</span>	36.08 <span>3.32</span> <span>0.00</span>
ASTORIA_GT3_1 24098	40.57 <span>3.52</span> <span>0.00</span>	40.99 <span>3.06</span> <span>0.00</span>	39.22 <span>3.04</span> <span>0.00</span>	39.01 <span>2.99</span> <span>0.00</span>	35.47 <span>2.48</span> <span>-4.23</span>	38.14 <span>2.83</span> <span>-4.02</span>	43.17 <span>3.29</span> <span>-3.30</span>	53.05 <span>4.51</span> <span>0.00</span>	54.58 <span>4.82</span> <span>0.00</span>	46.89 <span>4.24</span> <span>0.00</span>	38.58 <span>3.66</span> <span>0.00</span>	36.14 <span>3.47</span> <span>0.00</span>	36.82 <span>3.58</span> <span>0.00</span>	38.27 <span>3.67</span> <span>0.00</span>	45.58 <span>4.32</span> <span>0.00</span>	50.05 <span>4.95</span> <span>0.00</span>	45.16 <span>4.56</span> <span>0.00</span>	46.34 <span>4.54</span> <span>0.00</span>	60.71 <span>5.61</span> <span>0.00</span>	47.53 <span>4.62</span> <span>0.00</span>	43.20 <span>3.99</span> <span>0.00</span>	35.91 <span>3.31</span> <span>0.00</span>	35.18 <span>3.25</span> <span>0.00</span>	36.08 <span>3.32</span> <span>0.00</span>
ASTORIA_GT3_2 24099	40.57 <span>3.52</span> <span>0.00</span>	40.99 <span>3.06</span> <span>0.00</span>	39.22 <span>3.04</span> <span>0.00</span>	39.01 <span>2.99</span> <span>0.00</span>	35.47 <span>2.48</span> <span>-4.23</span>	38.14 <span>2.83</span> <span>-4.02</span>	43.17 <span>3.29</span> <span>-3.30</span>	53.05 <span>4.51</span> <span>0.00</span>	54.58 <span>4.82</span> <span>0.00</span>	46.89 <span>4.24</span> <span>0.00</span>	38.58 <span>3.66</span> <span>0.00</span>	36.14 <span>3.47</span> <span>0.00</span>	36.82 <span>3.58</span> <span>0.00</span>	38.27 <span>3.67</span> <span>0.00</span>	45.58 <span>4.32</span> <span>0.00</span>	50.05 <span>4.95</span> <span>0.00</span>	45.16 <span>4.56</span> <span>0.00</span>	46.34 <span>4.54</span> <span>0.00</span>	60.71 <span>5.61</span> <span>0.00</span>	47.53 <span>4.62</span> <span>0.00</span>	43.20 <span>3.99</span> <span>0.00</span>	35.91 <span>3.31</span> <span>0.00</span>	35.18 <span>3.25</span> <span>0.00</span>	36.08 <span>3.32</span> <span>0.00</span>
ASTORIA_GT3_3 24100	40.57 <span>3.52</span> <span>0.00</span>	40.99 <span>3.06</span> <span>0.00</span>	39.22 <span>3.04</span> <span>0.00</span>	39.01 <span>2.99</span> <span>0.00</span>	35.47 <span>2.48</span> <span>-4.23</span>	38.14 <span>2.83</span> <span>-4.02</span>	43.17 <span>3.29</span> <span>-3.30</span>	53.05 <span>4.51</span> <span>0.00&lt;/</span>																

ASTORIA_GT_13 24227	40.56	40.95	39.20	39.00	35.44	38.12	43.18	53.05	54.59	46.91	38.59	36.16	36.83	38.35	45.66	50.09	45.22	46.39	60.53	47.40	43.12	35.92	35.25	36.09
	3.50	3.02	3.02	2.97	2.45	2.82	3.31	4.50	4.83	4.27	3.67	3.50	3.60	3.75	4.41	4.99	4.61	4.60	5.43	4.49	3.91	3.33	3.32	3.33
	0.00	0.00	0.00	0.00	-4.23	-4.02	-3.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_5 24106	40.65	41.06	39.29	39.08	35.53	38.19	43.24	53.15	54.70	46.98	38.65	36.21	36.89	38.35	45.67	50.16	45.25	46.43	60.83	47.63	43.29	35.98	35.25	36.14
	3.59	3.13	3.10	3.05	2.54	2.89	3.37	4.61	4.93	4.33	3.74	3.55	3.66	3.75	4.42	5.06	4.65	4.63	5.74	4.72	4.08	3.38	3.32	3.38
	0.00	0.00	0.00	0.00	-4.23	-4.02	-3.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_7 24107	40.65	41.06	39.29	39.08	35.53	38.19	43.24	53.15	54.70	46.98	38.65	36.21	36.89	38.35	45.67	50.16	45.25	46.43	60.83	47.63	43.29	35.98	35.25	36.14
	3.59	3.13	3.10	3.05	2.54	2.89	3.37	4.61	4.93	4.33	3.74	3.55	3.66	3.75	4.42	5.06	4.65	4.63	5.74	4.72	4.08	3.38	3.32	3.38
	0.00	0.00	0.00	0.00	-4.23	-4.02	-3.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_8 24108	40.65	41.06	39.29	39.08	35.53	38.19	43.24	53.15	54.70	46.98	38.65	36.21	36.89	38.35	45.67	50.16	45.25	46.43	60.83	47.63	43.29	35.98	35.25	36.14
	3.59	3.13	3.10	3.05	2.54	2.89	3.37	4.61	4.93	4.33	3.74	3.55	3.66	3.75	4.42	5.06	4.65	4.63	5.74	4.72	4.08	3.38	3.32	3.38
	0.00	0.00	0.00	0.00	-4.23	-4.02	-3.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___2 24149	40.57	40.99	39.22	39.01	35.47	38.14	43.17	53.05	54.58	46.89	38.58	36.14	36.82	38.27	45.58	50.05	45.16	46.34	60.71	47.53	43.20	35.91	35.18	36.08
	3.52	3.06	3.04	2.99	2.48	2.83	3.29	4.51	4.82	4.24	3.66	3.47	3.58	3.67	4.32	4.95	4.56	4.54	5.61	4.62	3.99	3.31	3.25	3.32
	0.00	0.00	0.00	0.00	-4.23	-4.02	-3.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___3 23516	40.56	40.95	39.20	39.00	35.44	38.12	43.18	53.05	54.59	46.91	38.59	36.16	36.83	38.35	45.66	50.09	45.22	46.39	60.53	47.40	43.12	35.92	35.25	36.09
	3.50	3.02	3.02	2.97	2.45	2.82	3.31	4.50	4.83	4.27	3.67	3.50	3.60	3.75	4.41	4.99	4.61	4.60	5.43	4.49	3.91	3.33	3.32	3.33
	0.00	0.00	0.00	0.00	-4.23	-4.02	-3.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___4 23517	40.56	40.95	39.20	39.00	35.44	38.12	43.18	53.05	54.59	46.91	38.59	36.16	36.83	38.35	45.66	50.09	45.22	46.39	60.53	47.40	43.12	35.92	35.25	36.09
	3.50	3.02	3.02	2.97	2.45	2.82	3.31	4.50	4.83	4.27	3.67	3.50	3.60	3.75	4.41	4.99	4.61	4.60	5.43	4.49	3.91	3.33	3.32	3.33
	0.00	0.00	0.00	0.00	-4.23	-4.02	-3.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___5 23518	40.56	40.95	39.20	39.00	35.44	38.12	43.18	53.05	54.59	46.91	38.59	36.16	36.83	38.35	45.66	50.09	45.22	46.39	60.53	47.40	43.12	35.92	35.25	36.09
	3.50	3.02	3.02	2.97	2.45	2.82	3.31	4.50	4.83	4.27	3.67	3.50	3.59	3.75	4.41	4.99	4.61	4.60	5.43	4.49	3.91	3.33	3.32	3.33
	0.00	0.00	0.00	0.00	-4.23	-4.02	-3.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC3 323677	40.43	40.82	39.07	38.88	35.35	37.99	43.04	52.82	54.33	46.70	38.42	36.02	36.68	38.20	45.47	49.85	45.01	46.18	60.24	47.18	42.94	35.77	35.10	35.92
	3.37	2.89	2.89	2.85	2.36	2.69	3.16	4.27	4.57	4.05	3.50	3.36	3.44	3.59	4.21	4.75	4.40	4.38	5.14	4.27	3.73	3.17	3.17	3.16
	0.00	0.00	0.00	0.00	-4.23	-4.02	-3.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC4 323678	40.43	40.82	39.07	38.88	35.35	37.99	43.04	52.82	54.33	46.70	38.42	36.02	36.68	38.20	45.47	49.85	45.01	46.18	60.24	47.18	42.94	35.77	35.10	35.92
	3.37	2.89	2.89	2.85	2.36	2.69	3.16	4.27	4.57	4.05	3.50	3.36	3.44	3.59	4.21	4.75	4.40	4.38	5.14	4.27	3.73	3.17	3.17	3.16
	0.00	0.00	0.00	0.00	-4.23	-4.02	-3.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_1 23668	39.12	39.78	38.01	37.84	35.04	37.53	42.37	51.31	52.56	45.09	36.92	34.52	35.17	36.60	43.63	47.74	42.97	44.18	58.08	45.27	41.31	34.39	33.71	34.55
	2.07	1.85	1.82	1.81	1.53	1.74	2.09	2.77	2.80	2.44	2.01	1.86	1.93	2.00	2.37	2.64	2.36	2.38	2.98	2.36	2.10	1.79	1.79	1.79
	0.00	0.00	0.00	0.00	-4.75	-4.51	-3.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	39.12	39.78	38.01	37.84	35.04	37.53	42.37	51.31	52.56	45.09	36.92	34.52	35.17	36.60	43.63	47.74	42.97	44.18	58.08	45.27	41.31	34.39	33.71	34.55
	2.07	1.85	1.82	1.81	1.53	1.74	2.09	2.77	2.80	2.44	2.01	1.86	1.93	2.00	2.37	2.64	2.36	2.38	2.98	2.36	2.10	1.79	1.79	1.79
	0.00	0.00	0.00	0.00	-4.75	-4.51	-3.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	39.12	39.78	38.01	37.84	35.04	37.53	42.37	51.31	52.56	45.09	36.92	34.52	35.17	36.60	43.63	47.74	42.97	44.18	58.08	45.27	41.31	34.39	33.71	34.55
	2.07	1.85	1.82	1.81	1.53	1.74	2.09	2.77	2.80	2.44	2.01	1.86	1.93	2.00	2.37	2.64	2.36	2.38	2.98	2.36	2.10	1.79	1.79	1.79
	0.00	0.00	0.00	0.00	-4.75	-4.51	-3.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	37.42	38.18	36.36	36.04	29.45	32.08	37.49	48.91	50.31	43.09	35.34	33.06	33.52	35.14	41.92	45.82	41.31	42.49	56.13	43.60	39.90	33.04	32.15	32.98
	0.36	0.25	0.17	0.01	0.10	0.24	0.45	0.37	0.55	0.45	0.42	0.40	0.28	0.54	0.67	0.72	0.71	0.69	1.03	0.69	0.68	0.44	0.22	0.22
	0.00	0.00	0.00	0.00	-0.59	-0.56	-0.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	43.24	40.63	40.98	42.78	38.08	38.58	63.74	54.29	62.43	46.57	52.50	51.42	37.95	37.59	44.76	49.81	57.31	63.62	64.73	63.36	-25.80	-390.84	34.54	39.48
	3.40	2.70	2.97	2.92	2.43	2.77	3.39	4.31	4.71	3.92	3.61	3.51	3.30	2.99	3.50	4.47	4.25	4.06	4.06	4.17	2.84	2.20	2.61	3.37
	-2.79	0.00	-1.83	-3.84	-6.90	-4.53	-23.77	-1.43	-7.96	0.00	-13.97	-15.24	-1.41	0.00	0.00	-0.24	-12.45	-17.75	-5.57	-16.27	67.86	425.64	0.00	-3.35

BARRETT_IC_1 23704	43.20 3.36 -2.79	40.61 2.68 0.00	40.94 2.93 -1.83	42.72 2.86 -3.84	38.06 2.40 -6.90	38.52 2.71 -4.53	63.63 3.28 -23.77	54.17 4.19 -1.43	62.34 4.61 -7.96	46.47 3.82 0.00	52.38 3.49 -13.97	51.28 3.38 -15.24	37.86 3.21 -1.41	37.48 2.87 0.00	44.55 3.29 0.00	49.50 4.16 -0.24	44.48 3.88 0.00	45.48 3.69 0.00	58.00 3.58 0.68	46.65 3.74 0.00	-40.23 2.48 81.92	-430.01 1.91 464.51	34.25 2.32 0.00	39.25 3.13 -3.35
BARRETT_IC_10 23701	43.20 3.36 -2.79	40.61 2.68 0.00	40.94 2.93 -1.83	42.72 2.86 -3.84	38.06 2.40 -6.90	38.52 2.71 -4.53	63.63 3.28 -23.77	54.17 4.19 -1.43	62.34 4.61 -7.96	46.47 3.82 0.00	52.38 3.49 -13.97	51.28 3.38 -15.24	37.86 3.21 -1.41	37.48 2.87 0.00	44.55 3.29 0.00	49.50 4.16 -0.24	44.48 3.88 0.00	45.48 3.69 0.00	58.00 3.58 0.68	46.65 3.74 0.00	-40.23 2.48 81.92	-430.01 1.91 464.51	34.25 2.32 0.00	39.25 3.13 -3.35
BARRETT_IC_11 23702	43.20 3.36 -2.79	40.61 2.68 0.00	40.94 2.93 -1.83	42.72 2.86 -3.84	38.06 2.40 -6.90	38.52 2.71 -4.53	63.63 3.28 -23.77	54.17 4.19 -1.43	62.34 4.61 -7.96	46.47 3.82 0.00	52.38 3.49 -13.97	51.28 3.38 -15.24	37.86 3.21 -1.41	37.48 2.87 0.00	44.55 3.29 0.00	49.50 4.16 -0.24	44.48 3.88 0.00	45.48 3.69 0.00	58.00 3.58 0.68	46.65 3.74 0.00	-40.23 2.48 81.92	-430.01 1.91 464.51	34.25 2.32 0.00	39.25 3.13 -3.35
BARRETT_IC_12 23703	43.20 3.36 -2.79	40.61 2.68 0.00	40.94 2.93 -1.83	42.72 2.86 -3.84	38.06 2.40 -6.90	38.52 2.71 -4.53	63.63 3.28 -23.77	54.17 4.19 -1.43	62.34 4.61 -7.96	46.47 3.82 0.00	52.38 3.49 -13.97	51.28 3.38 -15.24	37.86 3.21 -1.41	37.48 2.87 0.00	44.55 3.29 0.00	49.50 4.16 -0.24	44.48 3.88 0.00	45.48 3.69 0.00	58.00 3.58 0.68	46.65 3.74 0.00	-40.23 2.48 81.92	-430.01 1.91 464.51	34.25 2.32 0.00	39.25 3.13 -3.35
BARRETT_IC_2 23705	43.20 3.36 -2.79	40.61 2.68 0.00	40.94 2.93 -1.83	42.72 2.86 -3.84	38.06 2.40 -6.90	38.52 2.71 -4.53	63.63 3.28 -23.77	54.17 4.19 -1.43	62.34 4.61 -7.96	46.47 3.82 0.00	52.38 3.49 -13.97	51.28 3.38 -15.24	37.86 3.21 -1.41	37.48 2.87 0.00	44.55 3.29 0.00	49.50 4.16 -0.24	44.48 3.88 0.00	45.48 3.69 0.00	58.00 3.58 0.68	46.65 3.74 0.00	-40.23 2.48 81.92	-430.01 1.91 464.51	34.25 2.32 0.00	39.25 3.13 -3.35
BARRETT_IC_3 23706	43.20 3.36 -2.79	40.61 2.68 0.00	40.94 2.93 -1.83	42.72 2.86 -3.84	38.06 2.40 -6.90	38.52 2.71 -4.53	63.63 3.28 -23.77	54.17 4.19 -1.43	62.34 4.61 -7.96	46.47 3.82 0.00	52.38 3.49 -13.97	51.28 3.38 -15.24	37.86 3.21 -1.41	37.48 2.87 0.00	44.55 3.29 0.00	49.50 4.16 -0.24	44.48 3.88 0.00	45.48 3.69 0.00	58.00 3.58 0.68	46.65 3.74 0.00	-40.23 2.48 81.92	-430.01 1.91 464.51	34.25 2.32 0.00	39.25 3.13 -3.35
BARRETT_IC_4 23707	43.20 3.36 -2.79	40.61 2.68 0.00	40.94 2.93 -1.83	42.72 2.86 -3.84	38.06 2.40 -6.90	38.52 2.71 -4.53	63.63 3.28 -23.77	54.17 4.19 -1.43	62.34 4.61 -7.96	46.47 3.82 0.00	52.38 3.49 -13.97	51.28 3.38 -15.24	37.86 3.21 -1.41	37.48 2.87 0.00	44.55 3.29 0.00	49.50 4.16 -0.24	44.48 3.88 0.00	45.48 3.69 0.00	58.00 3.58 0.68	46.65 3.74 0.00	-40.23 2.48 81.92	-430.01 1.91 464.51	34.25 2.32 0.00	39.25 3.13 -3.35
BARRETT_IC_5 23708	43.20 3.36 -2.79	40.61 2.68 0.00	40.94 2.93 -1.83	42.72 2.86																				

BAYONEEC___CTG10 323750	40.50 3.44 0.00	40.90 2.97 0.00	39.13 2.95 0.00	38.94 2.92 0.00	35.39 2.40 -4.23	38.05 2.75 -4.02	43.15 3.28 -3.29	52.98 4.44 0.00	54.50 4.74 0.00	46.84 4.19 0.00	38.49 3.57 0.00	36.08 3.42 0.00	36.74 3.50 0.00	38.27 3.67 0.00	45.60 4.35 0.00	50.01 4.91 0.00	45.16 4.56 0.00	46.34 4.54 0.00	60.45 5.35 0.00	47.33 4.42 0.00	43.06 3.85 0.00	35.83 3.24 0.00	35.15 3.22 0.00	35.97 3.21 0.00
BAYONEEC___CTG2 323683	40.50 3.44 0.00	40.90 2.97 0.00	39.13 2.95 0.00	38.94 2.92 0.00	35.39 2.40 -4.23	38.05 2.75 -4.02	43.15 3.28 -3.29	52.98 4.44 0.00	54.50 4.74 0.00	46.84 4.19 0.00	38.49 3.57 0.00	36.08 3.42 0.00	36.74 3.50 0.00	38.27 3.67 0.00	45.60 4.35 0.00	50.01 4.91 0.00	45.16 4.56 0.00	46.34 4.54 0.00	60.45 5.35 0.00	47.33 4.42 0.00	43.06 3.85 0.00	35.83 3.24 0.00	35.15 3.22 0.00	35.97 3.21 0.00
BAYONEEC___CTG3 323684	40.50 3.44 0.00	40.90 2.97 0.00	39.13 2.95 0.00	38.94 2.92 0.00	35.39 2.40 -4.23	38.05 2.75 -4.02	43.15 3.28 -3.29	52.98 4.44 0.00	54.50 4.74 0.00	46.84 4.19 0.00	38.49 3.57 0.00	36.08 3.42 0.00	36.74 3.50 0.00	38.27 3.67 0.00	45.60 4.35 0.00	50.01 4.91 0.00	45.16 4.56 0.00	46.34 4.54 0.00	60.45 5.35 0.00	47.33 4.42 0.00	43.06 3.85 0.00	35.83 3.24 0.00	35.15 3.22 0.00	35.97 3.21 0.00
BAYONEEC___CTG4 323685	40.50 3.44 0.00	40.90 2.97 0.00	39.13 2.95 0.00	38.94 2.92 0.00	35.39 2.40 -4.23	38.05 2.75 -4.02	43.15 3.28 -3.29	52.98 4.44 0.00	54.50 4.74 0.00	46.84 4.19 0.00	38.49 3.57 0.00	36.08 3.42 0.00	36.74 3.50 0.00	38.27 3.67 0.00	45.60 4.35 0.00	50.01 4.91 0.00	45.16 4.56 0.00	46.34 4.54 0.00	60.45 5.35 0.00	47.33 4.42 0.00	43.06 3.85 0.00	35.83 3.24 0.00	35.15 3.22 0.00	35.97 3.21 0.00
BAYONEEC___CTG5 323686	40.50 3.44 0.00	40.90 2.97 0.00	39.13 2.95 0.00	38.94 2.92 0.00	35.39 2.40 -4.23	38.05 2.75 -4.02	43.15 3.28 -3.29	52.98 4.44 0.00	54.50 4.74 0.00	46.84 4.19 0.00	38.49 3.57 0.00	36.08 3.42 0.00	36.74 3.50 0.00	38.27 3.67 0.00	45.60 4.35 0.00	50.01 4.91 0.00	45.16 4.56 0.00	46.34 4.54 0.00	60.45 5.35 0.00	47.33 4.42 0.00	43.06 3.85 0.00	35.83 3.24 0.00	35.15 3.22 0.00	35.97 3.21 0.00
BAYONEEC___CTG6 323687	40.50 3.44 0.00	40.90 2.97 0.00	39.13 2.95 0.00	38.94 2.92 0.00	35.39 2.40 -4.23	38.05 2.75 -4.02	43.15 3.28 -3.29	52.98 4.44 0.00	54.50 4.74 0.00	46.84 4.19 0.00	38.49 3.57 0.00	36.08 3.42 0.00	36.74 3.50 0.00	38.27 3.67 0.00	45.60 4.35 0.00	50.01 4.91 0.00	45.16 4.56 0.00	46.34 4.54 0.00	60.45 5.35 0.00	47.33 4.42 0.00	43.06 3.85 0.00	35.83 3.24 0.00	35.15 3.22 0.00	35.97 3.21 0.00
BAYONEEC___CTG7 323688	40.50 3.44 0.00	40.90 2.97 0.00	39.13 2.95 0.00	38.94 2.92 0.00	35.39 2.40 -4.23	38.05 2.75 -4.02	43.15 3.28 -3.29	52.98 4.44 0.00	54.50 4.74 0.00	46.84 4.19 0.00	38.49 3.57 0.00	36.08 3.42 0.00	36.74 3.50 0.00	38.27 3.67 0.00	45.60 4.35 0.00	50.01 4.91 0.00	45.16 4.56 0.00	46.34 4.54 0.00	60.45 5.35 0.00	47.33 4.42 0.00	43.06 3.85 0.00	35.83 3.24 0.00	35.15 3.22 0.00	35.97 3.21 0.00
BAYONEEC___CTG8 323689	40.50 3.44 0.00	40.90 2.97 0.00	39.13 2.95 0.00	38.94 2.92 0.00	35.39 2.40 -4.23	38.05 2.75 -4.02	43.15 3.28 -3.29	52.98 4.44 0.00	54.50 4.74 0.00	46.84 4.19 0.00	38.49 3.57 0.00	36.08 3.42 0.00	36.74 3.50 0.00	38.27 3.67 0.00	45.60 4.35 0.00	50.01 4.91 0.00	45.16 4.56 0.00	46.34 4.54 0.00	60.45 5.35 0.00	47.33 4.42 0.00	43.06 3.85 0.00	35.83 3.24 0.00	35.15 3.22 0.00	35.97 3.21 0.00
BAYONEEC___CTG9 323749	40.50 3.44 0.00	40.90 2.97 0.00	39.13 2.95 0.00	38.94 2.92 0.00	35.39 2.40 -4.23	38.05 2.75 -4.02	43.15 3.28 -3.29	52.98 4.44 0.00	54.50 4.74 0.00	46.84 4.19 0.00	38.49 3.57 0.00	36.08 3.42 0.00	36.74 3.50 0.00	38.27 3.67 0.00	45.60 4.35 0.00	50.01 4.91 0.00	45.16 4.56 0.00	46.34 4.54 0.00	60.45 5.35 0.00	47.33 4.42 0.00	43.06 3.85 0.00	35.83 3.24 0.00	35.15 3.22 0.00	35.97 3.21 0.00
BEACON___LESR 323632	39.03 1.98 0.00	39.98 2.05 0.00	38.10 1.92 0.00	37.87 1.85 0.00	36.16 1.76 -5.64	38.64 2.00 -5.35	44.31 2.36 -5.37	51.43 2.89 0.00	52.69 2.93 0.00	45.07 2.43 0.00	36.97 2.05 0.00	34.56 1.90 0.00	35.19 1.95 0.00	37.87 1.98 -1.29	44.16 2.65 -0.25	48.35 2.66 -0.58	44.02 2.31 -1.10	44.46 2.54 -0.13	58.53 3.43 0.00	45.09 2.18 0.00	41.28 2.06 0.00	34.43 1.83 0.00	33.58 1.65 0.00	34.48 1.72 0.00
BEAVER RIVER___HYD 24048	37.43 0.38 0.00	38.26 0.33 0.00	36.48 0.30 0.00	36.25 0.22 0.00	29.01 0.14 -0.11	31.68 0.29 -0.11	28.86 0.43 8.15	49.19 0.65 0.00	50.35 0.59 0.00	42.99 0.34 0.00	35.08 0.16 0.00	32.79 0.13 0.00	33.18 -0.05 0.00	23.48 -0.19 10.94	39.00 -0.14 2.12	40.14 0.00 4.95	31.25 0.00 9.35	40.88 0.17 1.08	55.49 0.40 0.00	43.28 0.37 0.00	39.65 0.44 0.00	33.09 0.49 0.00	32.39 0.47 0.00	33.18 0.42 0.00
BEEBEE_GT_13 23619	37.03 -0.03 0.00	37.70 -0.23 0.00	35.76 -0.42 0.00	35.58 -0.45 0.00	28.86 -0.47 -0.57	31.55 -0.28 -0.54	36.70 -0.32 -0.44	48.06 -0.48 0.00	49.33 -0.44 0.00	42.38 -0.27 0.00	34.90 -0.01 0.00	32.67 0.01 0.00	33.29 0.05 0.00	34.89 0.29 0.00	41.60 0.35 0.00	44.86 -0.19 0.04	40.94 0.33 0.00	41.85 0.05 0.00	55.24 0.15 0.00	42.81 -0.11 0.00	39.22 0.00 0.00	32.42 -0.18 0.00	31.58 -0.35 0.00	32.45 -0.31 0.00
BETHLEHEM___GRP 23843	38.50 1.44 0.00	39.23 1.30 0.00	37.52 1.34 0.00	37.37 1.34 0.00	35.69 1.28 -5.64	38.03 1.38 -5.36	43.52 1.57 -5.37	50.21 1.67 0.00	51.45 1.69 0.00	44.14 1.49 0.00	36.11 1.20 0.00	33.75 1.09 0.00	34.44 1.21 0.00	37.03 1.14 -1.29	42.85 1.35 -0.25	47.15 1.47 -0.58	42.92 1.22 -1.10	43.20 1.27 -0.13	56.75 1.65 0.00	44.14 1.23 0.00	40.31 1.09 0.00	33.67 1.07 0.00	32.97 1.04 0.00	33.78 1.01 0.00
BETHLEHEM___GS1 323560	38.50 1.44 0.00	39.23 1.30 0.00	37.52 1.34 0.00	37.37 1.34 0.00	35.69 1.28 -5.64	38.03 1.38 -5.36	43.52 1.57 -5.37	50.21 1.67 0.00	51.45 1.69 0.00	44.14 1.49 0.00	36.11 1.20 0.00	33.75 1.09 0.00	34.44 1.21 0.00	37.03 1.14 -1.29	42.85 1.35 -0.25	47.15 1.47 -0.58	42.92 1.22 -1.10	43.20 1.27 -0.13	56.75 1.65 0.00	44.14 1.23 0.00	40.31 1.09 0.00	33.67 1.07 0.00	32.97 1.04 0.00	33.78 1.01 0.00
BETHLEHEM___GS2 323561	38.50 1.44 0.00	39.23 1.30 0.00	37.52 1.34 0.00	37.37 1.34 0.00	35.69 1.28 -5.64	38.03 1.38 -5.36	43.52 1.57 -5.37	50.21 1.67 0.00	51.45 1.69 0.00	44.14 1.49 0.00	36.11 1.20 0.00	33.75 1.09 0.00	34.44 1.21 0.00	37.03 1.14 -1.29	42.85 1.35 -0.25	47.15 1.47 -0.58	42.92 1.22 -1.10	43.20 1.27 -0.13	56.75 1.65 0.00	44.14 1.23 0.00	40.31 1.09 0.00	33.67 1.07 0.00	32.97 1.04 0.00	33.78 1.01 0.00

BETHLEHEM___GS3 323562	38.50 1.44 0.00	39.23 1.30 0.00	37.52 1.34 0.00	37.37 1.34 0.00	35.69 1.28 -5.64	38.03 1.38 -5.36	43.52 1.57 -5.37	50.21 1.67 0.00	51.45 1.69 0.00	44.14 1.49 0.00	36.11 1.20 0.00	33.75 1.09 0.00	34.44 1.21 0.00	37.03 1.14 -1.29	42.85 1.35 -0.25	47.15 1.47 -0.58	42.92 1.22 -1.10	43.20 1.27 -0.13	56.75 1.65 0.00	44.14 1.23 0.00	40.31 1.09 0.00	33.67 1.07 0.00	32.97 1.04 0.00	33.78 1.01 0.00
BETHLEHEM___STEEL 23779	36.22 -0.83 0.00	36.84 -1.09 0.00	34.92 -1.26 0.00	34.80 -1.23 0.00	28.38 -1.20 -0.82	31.04 -1.03 -0.78	35.78 -1.44 -0.64	46.42 -2.13 -0.01	47.50 -2.26 0.00	40.95 -1.70 0.00	33.97 -0.95 0.00	31.76 -0.91 -0.01	32.30 -0.94 0.00	34.02 -0.58 0.00	40.68 -0.58 0.00	44.49 -1.01 -0.39	39.98 -0.63 -0.01	41.19 -0.61 0.00	54.35 -0.75 0.00	41.93 -0.98 0.00	38.66 -0.56 0.00	31.92 -0.68 0.00	31.07 -0.86 0.00	32.06 -0.71 0.00
BETHPAGE_CC_5 323564	43.22 3.38 -2.79	40.62 2.69 0.00	40.94 2.93 -1.83	42.75 2.88 -3.84	38.07 2.41 -6.90	38.54 2.73 -4.53	63.67 3.31 -23.77	54.20 4.22 -1.43	62.33 4.60 -7.96	46.52 3.87 0.00	52.44 3.55 -13.97	51.35 3.45 -15.24	37.92 3.27 -1.41	37.59 2.99 0.00	44.74 3.48 0.00	49.73 4.39 -0.24	50.93 4.15 -6.17	54.55 3.95 -8.80	61.48 3.91 -2.47	54.98 4.00 -8.07	-26.63 2.67 68.51	-374.53 2.14 409.27	34.51 2.58 0.00	39.51 3.40 -3.35
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	36.48 -0.57 0.00	37.11 -0.82 0.00	35.19 -0.99 0.00	35.09 -0.94 0.00	28.61 -0.97 -0.83	31.30 -0.77 -0.79	36.09 -1.14 -0.65	46.86 -1.69 -0.01	47.96 -1.80 0.00	41.35 -1.30 0.00	34.31 -0.61 0.00	32.08 -0.59 -0.01	32.62 -0.61 0.00	34.38 -0.22 0.00	41.13 -0.13 0.00	44.99 -0.48 -0.38	40.47 -0.14 -0.01	41.66 -0.14 0.00	54.97 -0.13 0.00	42.41 -0.50 0.00	39.10 -0.11 0.00	32.28 -0.32 0.00	31.41 -0.51 0.00	32.35 -0.41 0.00
BINGHAMTON___COGEN 23790	37.60 0.55 0.00	38.26 0.33 0.00	36.49 0.31 0.00	36.34 0.31 0.00	30.42 0.23 -1.43	33.00 0.35 -1.36	38.20 0.50 -1.11	49.28 0.73 0.00	50.44 0.68 0.00	43.28 0.63 0.00	35.51 0.60 0.00	33.23 0.57 0.00	33.85 0.62 0.00	35.44 0.84 0.00	42.28 1.03 0.00	46.22 1.10 -0.01	41.70 1.10 0.00	42.87 1.07 0.00	56.49 1.40 0.00	43.88 0.97 0.00	40.18 0.97 0.00	33.32 0.72 0.00	32.55 0.63 0.00	33.32 0.55 0.00
BLACK RIVER___HYD 24047	37.35 0.29 0.00	38.04 0.10 0.00	36.26 0.08 0.00	36.05 0.03 0.00	28.98 0.02 -0.20	31.74 0.25 -0.19	31.50 0.45 5.53	49.20 0.66 0.00	50.30 0.54 0.00	42.93 0.28 0.00	34.99 0.07 0.00	32.71 0.05 0.00	33.04 -0.20 0.00	26.61 -0.45 7.55	39.37 -0.42 1.46	41.53 -0.16 3.42	33.99 -0.15 6.46	41.09 0.04 0.75	55.46 0.37 0.00	43.21 0.30 0.00	39.51 0.30 0.00	32.99 0.39 0.00	32.31 0.38 0.00	33.13 0.37 0.00
BLISS_WT_PWR 323608	36.82 -0.23 0.00	37.26 -0.67 0.00	35.49 -0.69 0.00	35.48 -0.55 0.00	29.02 -0.60 -0.86	31.76 -0.35 -0.82	36.65 -0.60 -0.67	47.64 -0.91 -0.01	48.73 -1.03 0.00	42.02 -0.64 0.00	34.89 -0.03 0.00	32.56 -0.11 -0.01	33.00 -0.24 0.00	34.75 0.15 0.00	41.48 0.22 0.00	45.36 -0.06 -0.31	40.97 0.36 0.00	42.14 0.34 0.00	55.64 0.54 0.00	43.04 0.13 0.00	39.73 0.52 0.00	32.65 0.05 0.00	31.64 -0.29 0.00	32.46 -0.31 0.00
BLUE_CIRC_CHEM_DRP 24182	38.72 1.66 0.00	39.50 1.57 0.00	37.69 1.51 0.00	37.60 1.58 0.00	35.26 1.38 -5.12	37.66 1.52 -4.85	42.38 1.82 -3.98	50.74 2.20 0.00	51.96 2.20 0.00	44.60 1.95 0.00	36.47 1.56 0.00	34.06 1.40 0.00	34.72 1.48 0.00	36.08 1.48 0.00	43.01 1.75 0.00	46.99 1.89 0.00	42.24 1.64 0.00	43.51 1.71 0.00	57.40 2.30 0.00	44.54 1.63 0.00	40.68 1.46 0.00	33.89 1.30 0.00	33.22 1.29 0.00	34.01 1.25 0.00
BOC_GAS_DRP 24189	38.72 1.67 0.00	39.45 1.52 0.00	37.70 1.51 0.00	37.55 1.52 0.00	35.59 1.32 -5.51	37.99 1.47 -5.23	42.63 1.76 -4.29	50.76 2.22 0.00	52.01 2.25 0.00	44.61 1.97 0.00	36.50 1.59 0.00	34.10 1.44 0.00	34.77 1.53 0.00	36.15 1.55 0.00	43.09 1.84 0.00	47.12 2.02 0.00	42.36 1.76 0.00	43.59 1.80 0.00	57.41 2.31 0.00	44.69 1.78 0.00	40.81 1.60 0.00	34.00 1.40 0.00	33.32 1.40 0.00	34.14 1.37 0.00
BORALEX_4TH_BRANCH 23824	39.37 2.31 0.00	40.14 2.22 0.00	38.36 2.18 0.00	38.25 2.22 0.00	36.04 1.91 -5.37	38.49 2.11 -5.10	44.24 2.62 -5.04	51.98 3.44 0.00	53.32 3.56 0.00	45.70 3.05 0.00	37.22 2.30 0.00	34.80 2.14 0.00	35.57 2.33 -1.47	38.53 2.46 -0.28	44.39 2.85 -0.67	48.77 3.01 -1.26	44.26 2.40 -0.15	44.55 2.60 0.00	58.68 3.58 0.00	45.55 2.64 0.00	41.65 2.44 0.00	34.77 2.17 0.00	34.14 2.21 0.00	34.94 2.17 0.00
BOWLINE___1 23526	39.99 2.94 0.00	40.47 2.54 0.00	38.68 2.49 0.00	38.51 2.48 0.00	34.94 2.06 -4.12	37.57 2.37 -3.91	42.68 2.90 -3.21	52.45 3.91 0.00	53.91 4.15 0.00	46.24 3.59 0.00	37.92 3.01 0.00	35.51 2.85 0.00	36.15 2.91 0.00	37.69 3.09 0.00	44.95 3.69 0.00	49.26 4.15 0.00	44.44 3.83 0.00	45.63 3.84 0.00	59.66 4.56 0.00	46.67 3.75 0.00	42.49 3.28 0.00	35.35 2.75 0.00	34.68 2.75 0.00	35.50 2.74 0.00
BOWLINE___2 23595	39.99 2.94 0.00	40.47 2.54 0.00	38.68 2.50 0.00	38.52 2.49 0.00	34.94 2.06 -4.12	37.57 2.37 -3.91	42.69 2.90 -3.21	52.45 3.91 0.00	53.91 4.15 0.00	46.24 3.59 0.00	37.92 3.01 0.00	35.51 2.85 0.00	36.15 2.91 0.00	37.69 3.09 0.00	44.95 3.69 0.00	49.26 4.16 0.00	44.44 3.83 0.00	45.63 3.84 0.00	59.66 4.56 0.00	46.67 3.75 0.00	42.49 3.28 0.00	35.35 2.75 0.00	34.68 2.75 0.00	35.50 2.74 0.00
BROOKHAVEN___DRP 24191	42.81 2.96 -2.79	40.18 2.25 0.00	40.58 2.57 -1.83	42.37 2.50 -3.84	37.76 2.11 -6.90	38.23 2.42 -4.53	63.50 3.15 -23.77	53.77 3.79 -1.43	61.94 4.22 -7.96	46.09 3.44 0.00	52.11 3.22 -13.97	51.09 3.19 -15.24	37.62 2.97 -1.41	37.15 2.55 0.00	44.25 2.99 0.00	49.28 3.93 -0.24	55.71 3.74 -11.37	61.55 3.55 -16.20	63.53 3.44 -4.99	61.48 3.72 -14.85	-31.16 2.45 72.82	-415.96 1.81 450.37	34.18 2.25 0.00	39.10 2.99 -3.35
BROOKLYN_NAVY_YARD 23515	40.51 3.45 0.00	40.90 2.97 0.00	39.14 2.96 0.00	38.92 2.89 0.00	35.39 2.40 -4.23	38.05 2.75 -4.02	43.15 3.27 -3.29	52.94 4.40 0.00	54.46 4.70 0.00	46.77 4.12 0.00	38.46 3.54 0.00	36.06 3.40 0.00	36.70 3.47 0.00	38.20 3.60 0.00	45.50 4.24 0.00	49.96 4.86 0.00	45.12 4.52 0.00	46.29 4.49 0.00	60.36 5.26 0.00	47.37 4.45 0.00	43.02 3.80 0.00	35.80 3.20 0.00	35.14 3.21 0.00	36.01 3.24 0.00
BROOKLYN___ARMY_DRP 323595	40.65 3.60 0.00	41.04 3.11 0.00	39.27 3.09 0.00	39.08 3.05 0.00	35.50 2.51 -4.23	38.19 2.88 -4.02	43.29 3.42 -3.30	53.17 4.63 0.00	54.70 4.94 0.00	47.01 4.36 0.00	38.65 3.73 0.00	36.21 3.55 0.00	36.89 3.66 0.00	38.43 3.83 0.00	45.79 4.53 0.00	50.23 5.13 0.00	45.37 4.77 0.00	46.56 4.76 0.00	60.70 5.60 0.00	47.59 4.68 0.00	43.26 4.05 0.00	35.99 3.39 0.00	35.27 3.35 0.00	36.11 3.34 0.00

BROOME_2_LFGE 323671	37.60 0.55 0.00	38.26 0.33 0.00	36.49 0.31 0.00	36.34 0.31 0.00	30.42 0.23 -1.43	33.00 0.35 -1.36	38.20 0.50 -1.11	49.28 0.73 0.00	50.44 0.68 0.00	43.28 0.63 0.00	35.51 0.60 0.00	33.23 0.57 0.00	33.85 0.62 0.00	35.44 0.84 0.00	42.28 1.03 0.00	46.22 1.10 -0.01	41.70 1.10 0.00	42.87 1.07 0.00	56.49 1.40 0.00	43.88 0.97 0.00	40.18 0.97 0.00	33.32 0.72 0.00	32.55 0.63 0.00	33.32 0.55 0.00
BROOME__LFGE 323600	37.60 0.55 0.00	38.26 0.33 0.00	36.49 0.31 0.00	36.34 0.31 0.00	30.42 0.23 -1.43	33.00 0.35 -1.36	38.20 0.50 -1.11	49.28 0.73 0.00	50.44 0.68 0.00	43.28 0.63 0.00	35.51 0.60 0.00	33.23 0.57 0.00	33.85 0.62 0.00	35.44 0.84 0.00	42.28 1.03 0.00	46.22 1.10 -0.01	41.70 1.10 0.00	42.87 1.07 0.00	56.49 1.40 0.00	43.88 0.97 0.00	40.18 0.97 0.00	33.32 0.72 0.00	32.55 0.63 0.00	33.32 0.55 0.00
BURROWS__LYONSDAL 23803	37.83 0.78 0.00	38.66 0.73 0.00	36.87 0.68 0.00	36.65 0.62 0.00	29.25 0.49 0.00	31.96 0.67 0.00	34.10 0.91 3.39	49.80 1.26 0.00	51.03 1.26 0.00	43.65 1.00 0.00	35.66 0.74 0.00	33.31 0.66 0.00	33.81 0.58 0.00	30.66 0.56 4.50	41.14 0.76 0.87	43.94 0.87 2.04	37.55 0.79 3.85	42.28 0.92 0.45	56.41 1.31 0.00	43.99 1.08 0.00	40.25 1.04 0.00	33.48 0.88 0.00	32.76 0.83 0.00	33.53 0.77 0.00
CAITHNESS_CC_1 323624	42.81 2.96 -2.79	40.19 2.26 0.00	40.60 2.58 -1.83	42.39 2.52 -3.84	37.77 2.11 -6.90	38.24 2.42 -4.53	63.47 3.12 -23.77	53.77 3.79 -1.43	61.93 4.20 -7.96	46.09 3.44 0.00	52.11 3.22 -13.97	51.09 3.19 -15.24	37.61 2.96 -1.41	37.15 2.55 0.00	44.26 3.00 0.00	49.28 3.94 -0.24	55.50 3.72 -11.17	61.25 3.53 -15.92	63.39 3.39 -4.90	61.18 3.68 -14.59	-31.32 2.42 72.95	-416.07 1.80 450.46	34.18 2.25 0.00	39.10 2.99 -3.35
CALPINE BETH_PAGE_GT4 24209	43.31 3.47 -2.79	40.71 2.78 0.00	41.02 3.01 -1.83	42.82 2.96 -3.84	38.12 2.47 -6.90	38.62 2.80 -4.53	63.73 3.39 -23.77	54.27 4.29 -1.43	62.40 4.67 -7.96	46.57 3.92 0.00	52.49 3.60 -13.97	51.40 3.50 -15.24	37.97 3.32 -1.41	37.66 3.06 0.00	44.81 3.56 0.00	49.82 4.48 -0.24	49.14 4.23 -4.31	51.97 4.04 -6.14	60.70 4.03 -1.57	52.62 4.07 -5.63	-24.33 2.67 66.20	-355.41 2.19 390.19	34.55 2.62 0.00	39.49 3.38 -3.35
CALPINE_BETH_PAGE_GT_4 323586	43.31 3.47 -2.79	40.71 2.78 0.00	41.02 3.01 -1.83	42.82 2.96 -3.84	38.12 2.47 -6.90	38.62 2.80 -4.53	63.73 3.39 -23.77	54.27 4.29 -1.43	62.40 4.67 -7.96	46.57 3.92 0.00	52.49 3.60 -13.97	51.40 3.50 -15.24	37.97 3.32 -1.41	37.66 3.06 0.00	44.81 3.56 0.00	49.82 4.48 -0.24	49.14 4.23 -4.31	51.97 4.04 -6.14	60.70 4.03 -1.57	52.62 4.07 -5.63	-24.33 2.67 66.20	-355.41 2.19 390.19	34.55 2.62 0.00	39.49 3.38 -3.35
CALPINE_BP_GT1 23823	43.31 3.47 -2.79	40.71 2.78 0.00	41.02 3.01 -1.83	42.82 2.96 -3.84	38.12 2.47 -6.90	38.62 2.80 -4.53	63.73 3.39 -23.77	54.27 4.29 -1.43	62.40 4.67 -7.96	46.57 3.92 0.00	52.49 3.60 -13.97	51.40 3.50 -15.24	37.97 3.32 -1.41	37.66 3.06 0.00	44.81 3.56 0.00	49.82 4.48 -0.24	49.14 4.23 -4.31	51.97 4.04 -6.14	60.70 4.03 -1.57	52.62 4.07 -5.63	-24.33 2.67 66.20	-355.41 2.19 390.19	34.55 2.62 0.00	39.49 3.38 -3.35
CALSPAN__DRP 24200	36.22 -0.83 0.00	36.84 -1.09 0.00	34.92 -1.26 0.00	34.80 -1.23 0.00	28.38 -1.20 -0.82	31.04 -1.03 -0.78	35.78 -1.44 -0.64	46.42 -2.13 -0.01	47.50 -2.26 0.00	40.95 -1.70 0.00	33.97 -0.95 0.00	31.76 -0.91 -0.01	32.30 -0.94 0.00	34.02 -0.58 0.00	40.68 -0.58 0.00	44.49 -1.01 -0.39	39.98 -0.63 -0.01	41.19 -0.61 0.00	54.35 -0.75 0.00	41.93 -0.98 0.00	38.66 -0.56 0.00	31.92 -0.68 0.00	31.07 -0.86 0.00	32.06 -0.71 0.00
CANDIGU_WT_PWR 323617	36.68 -0.38 0.00	37.24 -0.69 0.00	35.48 -0.70 0.00	35.34 -0.69 0.00	29.17 -0.65 -1.06	31.75 -0.55 -1.00	36.74 -0.67 -0.82	47.61 -0.94 0.00	48.67 -1.09 0.00	41.91 -0.74 0.00	34.61 -0.30 0.00	32.35 -0.32 0.00	32.88 -0.36 0.00	34.58 -0.02 0.00	41.26 0.01 0.00	45.12 -0.14 -0.16	40.72 0.11 0.00	41.87 0.07 0.00	55.22 0.12 0.00	42.73 -0.19 0.00	39.26 0.05 0.00	32.45 -0.15 0.00	31.63 -0.30 0.00	32.41 -0.35 0.00
CARR STREET_E_SYR 24060	36.88 -0.18 0.00	37.59 -0.34 0.00	35.82 -0.36 0.00	35.66 -0.37 0.00	28.88 -0.30 -0.43	31.47 -0.22 -0.40	36.74 -0.17 -0.33	48.34 -0.21 0.00	49.55 -0.21 0.00	42.47 -0.18 0.00	34.77 -0.14 0.00	32.54 -0.12 0.00	33.14 -0.10 0.00	34.59 -0.01 0.00	41.25 0.00 0.00	45.04 -0.06 0.00	40.61 0.00 0.00	41.81 0.01 0.00	55.11 0.01 0.00	42.85 -0.06 0.00	39.17 -0.04 0.00	32.50 -0.10 0.00	31.75 -0.17 0.00	32.60 -0.16 0.00
CARTHAGE__PAPER 23857	37.51 0.46 0.00	38.30 0.37 0.00	36.51 0.33 0.00	36.29 0.26 0.00	29.12 0.19 -0.17	31.83 0.39 -0.16	30.62 0.57 6.54	49.41 0.87 0.00	50.55 0.79 0.00	43.14 0.49 0.00	35.14 0.22 0.00	32.84 0.18 0.00	33.18 -0.06 0.00	25.52 -0.22 8.86	39.35 -0.18 1.72	41.12 0.03 4.01	33.07 0.04 7.58	41.17 0.25 0.88	55.67 0.58 0.00	43.42 0.51 0.00	39.76 0.55 0.00	33.18 0.58 0.00	32.49 0.57 0.00	33.28 0.51 0.00
CASSADAGA_WT_PWR 323784	36.99 -0.06 0.00	37.55 -0.38 0.00	35.78 -0.40 0.00	35.78 -0.25 0.00	29.25 -0.37 -0.85	32.05 -0.05 -0.81	37.18 -0.07 -0.67	48.52 -0.03 -0.01	49.65 -0.11 0.00	42.88 0.23 0.00	35.46 0.55 0.00	32.77 0.10 -0.01	33.17 -0.07 0.00	34.99 0.38 0.00	41.84 0.59 0.00	46.17 0.75 -0.32	41.74 1.13 0.00	42.90 1.10 0.00	56.39 1.29 0.00	43.42 0.50 0.00	39.62 0.41 0.00	32.61 0.01 0.00	31.62 -0.31 0.00	32.69 -0.07 0.00
CE_DUNWOOD__DRP 24194	40.23 3.17 0.00	40.70 2.77 0.00	38.90 2.72 0.00	38.71 2.69 0.00	35.21 2.22 -4.23	37.85 2.55 -4.01	42.95 3.08 -3.29	52.71 4.17 0.00	54.20 4.43 0.00	46.53 3.88 0.00	38.19 3.27 0.00	35.77 3.11 0.00	36.41 3.18 0.00	37.95 3.35 0.00	45.24 3.98 0.00	49.58 4.48 0.00	44.72 4.12 0.00	45.92 4.12 0.00	60.02 4.92 0.00	46.95 4.04 0.00	42.74 3.53 0.00	35.56 2.96 0.00	34.88 2.95 0.00	35.71 2.95 0.00
CE_MILLWOOD__DRP 24193	40.13 3.08 0.00	40.62 2.69 0.00	38.82 2.64 0.00	38.64 2.61 0.00	35.13 2.16 -4.21	37.77 2.48 -4.00	42.87 3.01 -3.28	52.61 4.07 0.00	54.08 4.32 0.00	46.41 3.76 0.00	38.09 3.17 0.00	35.66 3.00 0.00	36.31 3.08 0.00	37.84 3.24 0.00	45.11 3.86 0.00	49.44 4.34 0.00	44.59 3.99 0.00	45.80 4.00 0.00	59.87 4.77 0.00	46.83 3.92 0.00	42.63 3.42 0.00	35.47 2.88 0.00	34.79 2.86 0.00	35.63 2.87 0.00
CE_NYC2_DRP 24202	40.57 3.51 0.00	40.97 3.04 0.00	39.21 3.02 0.00	39.01 2.99 0.00	35.45 2.46 -4.23	38.13 2.83 -4.02	43.21 3.34 -3.30	53.08 4.54 0.00	54.62 4.86 0.00	46.95 4.30 0.00	38.61 3.69 0.00	36.18 3.51 0.00	36.85 3.61 0.00	38.37 3.77 0.00	45.70 4.45 0.00	50.13 5.03 0.00	45.25 4.65 0.00	46.43 4.63 0.00	60.57 5.47 0.00	47.43 4.52 0.00	43.14 3.93 0.00	35.93 3.33 0.00	35.25 3.32 0.00	36.09 3.32 0.00



CE_NYC_DRP 24195	40.55 3.49 0.00	40.94 3.01 0.00	39.16 2.98 0.00	38.98 2.95 0.00	35.42 2.43 -4.23	38.08 2.78 -4.02	43.19 3.31 -3.29	53.05 4.50 0.00	54.57 4.81 0.00	46.89 4.25 0.00	38.54 3.62 0.00	36.12 3.46 0.00	36.78 3.55 0.00	38.32 3.72 0.00	45.66 4.40 0.00	50.08 4.97 0.00	45.21 4.60 0.00	46.39 4.59 0.00	60.51 5.42 0.00	47.39 4.48 0.00	43.10 3.89 0.00	35.88 3.28 0.00	35.19 3.26 0.00	36.01 3.25 0.00
CHAFFEE___LFGE 323603	36.36 -0.69 0.00	36.96 -0.97 0.00	35.05 -1.14 0.00	34.95 -1.08 0.00	28.51 -1.09 -0.84	31.19 -0.89 -0.80	35.98 -1.26 -0.65	46.70 -1.85 -0.01	47.81 -1.96 0.00	41.21 -1.44 0.00	34.20 -0.72 0.00	31.98 -0.69 -0.01	32.50 -0.74 0.00	34.23 -0.37 0.00	40.94 -0.31 0.00	44.73 -0.72 -0.36	40.27 -0.34 -0.01	41.49 -0.31 0.00	54.77 -0.33 0.00	42.24 -0.67 0.00	38.96 -0.25 0.00	32.15 -0.45 0.00	31.26 -0.67 0.00	32.20 -0.56 0.00
CHATEAUG_WT_PWR 323614	36.16 -0.89 0.00	37.29 -0.64 0.00	35.55 -0.63 0.00	35.43 -0.60 0.00	28.25 -0.51 0.00	30.47 -0.82 0.00	5.47 -1.38 29.73	46.94 -1.61 0.00	48.21 -1.55 0.00	41.34 -1.31 0.00	33.85 -1.06 0.00	31.61 -1.05 0.00	31.90 -1.33 0.00	-6.54 -1.65 39.49	31.67 -1.93 7.65	25.24 -1.97 17.89	4.97 -1.87 33.76	36.28 -1.61 3.91	53.33 -1.77 0.00	41.74 -1.17 0.00	38.12 -1.09 0.00	31.65 -0.95 0.00	31.16 -0.77 0.00	31.87 -0.89 0.00
CHAT_HIGH_FALL_HYD 323578	36.10 -0.96 0.00	37.25 -0.68 0.00	35.51 -0.68 0.00	35.38 -0.64 0.00	28.20 -0.56 0.00	30.40 -0.88 0.00	6.02 -1.41 29.15	46.90 -1.65 0.00	48.15 -1.61 0.00	41.29 -1.36 0.00	33.83 -1.09 0.00	31.59 -1.07 0.00	31.91 -1.33 0.00	-5.76 -1.64 38.72	31.84 -1.91 7.50	25.60 -1.97 17.54	5.66 -1.84 33.10	36.33 -1.63 3.83	53.29 -1.81 0.00	41.70 -1.21 0.00	38.09 -1.12 0.00	31.62 -0.98 0.00	31.10 -0.83 0.00	31.83 -0.94 0.00
CHAUTAUQUA___LFGE 323629	36.68 -0.38 0.00	37.24 -0.69 0.00	35.43 -0.75 0.00	35.36 -0.67 0.00	28.89 -0.72 -0.84	31.57 -0.52 -0.80	36.55 -0.68 -0.66	47.61 -0.94 -0.01	48.69 -1.07 0.00	42.02 -0.63 0.00	34.79 -0.13 0.00	32.38 -0.29 -0.01	32.84 -0.39 0.00	34.65 0.05 0.00	41.45 0.19 0.00	45.53 0.09 -0.34	41.04 0.44 0.00	42.20 0.40 0.00	55.55 0.45 0.00	42.82 -0.09 0.00	39.31 0.10 0.00	32.40 -0.19 0.00	31.51 -0.41 0.00	32.48 -0.29 0.00
CH_MIDHUDSON___DRP 24192	40.08 3.03 0.00	40.62 2.69 0.00	38.81 2.63 0.00	38.62 2.59 0.00	35.31 2.16 -4.39	37.93 2.47 -4.17	43.00 3.00 -3.42	52.61 4.06 0.00	54.02 4.26 0.00	46.33 3.68 0.00	37.98 3.07 0.00	35.54 2.87 0.00	36.17 2.94 0.00	37.69 3.09 0.00	44.91 3.66 0.00	49.20 4.10 0.00	44.36 3.75 0.00	45.60 3.80 0.00	59.72 4.62 0.00	46.67 3.76 0.00	42.50 3.29 0.00	35.36 2.76 0.00	34.67 2.74 0.00	35.51 2.75 0.00
CH_MISC_IPPS 23765	40.24 3.18 0.00	40.77 2.84 0.00	38.95 2.77 0.00	38.75 2.72 0.00	35.31 2.26 -4.29	37.94 2.58 -4.07	43.08 3.16 -3.34	52.82 4.27 0.00	54.23 4.47 0.00	46.52 3.87 0.00	38.14 3.23 0.00	35.70 3.04 0.00	36.35 3.11 0.00	37.88 3.27 0.00	45.16 3.90 0.00	49.49 4.38 0.00	44.64 4.04 0.00	45.88 4.08 0.00	60.05 4.96 0.00	46.94 4.02 0.00	42.75 3.54 0.00	35.55 2.95 0.00	34.83 2.90 0.00	35.66 2.90 0.00
CH_RES_BVR_FALLS 23983	36.87 -0.19 0.00	37.77 -0.16 0.00	36.00 -0.18 0.00	35.85 -0.18 0.00	28.36 -0.15 0.24	30.87 -0.19 0.23	51.81 -0.27 -15.49	48.23 -0.31 0.00	49.39 -0.37 0.00	42.32 -0.33 0.00	34.64 -0.28 0.00	32.42 -0.25 0.00	32.91 -0.33 0.00	54.98 -0.44 -20.83	44.79 -0.50 -4.04	54.14 -0.40 -9.43	58.00 -0.40 -17.80	43.46 -0.40 -2.06	54.79 -0.31 0.00	42.60 -0.31 0.00	38.88 -0.33 0.00	32.35 -0.25 0.00	31.72 -0.21 0.00	32.57 -0.19 0.00
CH_RES_NIAGARA 23895	34.87 -2.19 0.00	35.52 -2.41 0.00	33.60 -2.59 0.00	33.47 -2.56 0.00	27.20 -2.33 -0.77	29.80 -2.21 -0.73	34.21 -2.97 -0.60	44.14 4.27 0.01	45.18 4.58 0.00	38.92 -3.72 0.00	32.32 -2.59 0.00	30.21 -2.45 0.01	30.77 -2.46 0.00	32.38 -2.23 0.00	38.68 -2.58 0.00	41.81 -3.30 -0.01	37.93 -2.67 0.00	39.15 -2.65 0.00	51.67 -3.43 0.00	39.91 -3.00 0.00	36.84 -2.38 0.00	30.47 -2.13 0.00	29.69 -2.24 0.00	30.84 -1.93 0.00
CH_RES_SYRACUSE 23985	37.06 0.00 0.00	37.78 -0.15 0.00	36.00 -0.18 0.00	35.81 -0.22 0.00	29.08 -0.16 -0.48	31.68 -0.06 -0.46	36.99 0.04 -0.37	48.58 0.03 0.00	49.83 0.06 0.00	42.69 0.04 0.00	34.95 0.03 0.00	32.71 0.05 0.00	33.29 0.05 0.00	34.77 0.17 0.00	41.46 0.21 0.00	45.28 0.17 0.00	40.81 0.20 0.00	42.01 0.21 0.00	55.42 0.33 0.00	43.08 0.16 0.00	39.38 0.17 0.00	32.66 0.06 0.00	31.89 -0.04 0.00	32.74 -0.02 0.00
CLINTON_WT_PWR 323605	36.16 -0.89 0.00	37.29 -0.64 0.00	35.55 -0.63 0.00	35.43 -0.60 0.00	28.25 -0.51 0.00	30.47 -0.82 0.00	5.47 -1.38 29.73	46.94 -1.61 0.00	48.21 -1.55 0.00	41.34 -1.31 0.00	33.85 -1.06 0.00	31.61 -1.05 0.00	31.90 -1.33 0.00	-6.54 -1.65 39.49	31.67 -1.93 7.65	25.24 -1.97 17.89	4.97 -1.87 33.76	36.28 -1.61 3.91	53.33 -1.77 0.00	41.74 -1.17 0.00	38.12 -1.09 0.00	31.65 -0.95 0.00	31.16 -0.77 0.00	31.87 -0.89 0.00
CLINTON___LFGE 323618	36.64 -0.42 0.00	37.71 -0.21 0.00	35.94 -0.24 0.00	35.82 -0.20 0.00	28.61 -0.15 0.00	30.90 -0.39 0.00	6.17 -0.83 29.58	47.68 -0.87 0.00	48.93 -0.83 0.00	41.95 -0.70 0.00	34.32 -0.59 0.00	32.01 -0.65 0.00	32.31 -0.92 0.00	-5.95 -1.27 39.29	32.14 -1.50 7.62	25.87 -1.43 17.80	5.62 -1.40 33.59	36.81 -1.10 3.89	54.07 -1.03 0.00	42.34 -0.58 0.00	38.65 -0.56 0.00	32.10 -0.49 0.00	31.60 -0.33 0.00	32.24 -0.53 0.00
COLONIE_LFGE___ 323577	39.18 2.13 0.00	39.94 2.01 0.00	38.14 1.96 0.00	38.00 1.98 0.00	36.34 1.72 -5.86	38.77 1.92 -5.56	44.76 2.37 -5.81	51.57 3.02 0.00	52.83 3.07 0.00	45.33 2.68 0.00	37.03 2.12 0.00	34.53 1.87 0.00	35.27 2.04 0.00	38.29 2.06 -1.63	44.02 2.45 -0.32	48.48 2.64 -0.74	44.21 2.21 -1.39	44.33 2.38 -0.16	58.29 3.19 0.00	45.27 2.36 0.00	41.36 2.15 0.00	34.50 1.90 0.00	33.80 1.87 0.00	34.60 1.84 0.00
COPENHAGEN_WT_PWR 323753	37.17 0.11 0.00	37.81 -0.12 0.00	36.07 -0.12 0.00	35.86 -0.17 0.00	28.86 -0.12 -0.22	31.61 0.11 -0.21	31.83 0.27 5.03	48.96 0.41 0.00	50.05 0.29 0.00	42.71 0.06 0.00	34.80 -0.12 0.00	32.54 -0.12 0.00	32.83 -0.40 0.00	26.98 -0.72 6.91	39.17 -0.74 1.34	41.49 -0.48 3.13	34.26 -0.43 5.91	40.87 -0.24 0.68	55.19 0.09 0.00	42.92 0.01 0.00	39.18 -0.03 0.00	32.78 0.19 0.00	32.14 0.21 0.00	33.00 0.24 0.00
CORNELL_____ 23752	37.94 0.88 0.00	38.64 0.71 0.00	36.81 0.63 0.00	36.63 0.60 0.00	30.24 0.48 -1.00	32.90 0.66 -0.95	38.31 0.95 -0.78	49.84 1.30 0.00	51.04 1.28 0.00	43.66 1.01 0.00	35.72 0.81 0.00	33.39 0.72 0.00	34.00 0.77 0.00	35.60 0.99 0.00	42.43 1.17 0.00	46.42 1.30 -0.01	41.89 1.28 0.00	43.12 1.32 0.00	56.96 1.86 0.00	44.36 1.45 0.00	40.60 1.39 0.00	33.66 1.06 0.00	32.82 0.90 0.00	33.60 0.83 0.00

COXSACKIE___GT 23611	39.49 2.43 0.00	40.15 2.23 0.00	38.35 2.17 0.00	38.18 2.15 0.00	35.26 1.84 -4.66	37.80 2.09 -4.42	42.76 2.55 -3.63	51.87 3.33 0.00	53.02 3.26 0.00	45.49 2.84 0.00	37.14 2.22 0.00	34.64 1.98 0.00	35.24 2.01 0.00	36.66 2.06 0.00	43.71 2.46 0.00	47.83 2.73 0.00	43.11 2.51 0.00	44.40 2.60 0.00	58.57 3.48 0.00	45.65 2.73 0.00	41.68 2.47 0.00	34.69 2.09 0.00	33.93 2.01 0.00	34.71 1.94 0.00
CPV_VALLEY___CC1 323721	39.51 2.46 0.00	40.07 2.14 0.00	38.28 2.10 0.00	38.10 2.07 0.00	34.18 1.72 -3.70	36.79 1.99 -3.52	41.90 2.44 -2.88	51.83 3.29 0.00	53.25 3.49 0.00	45.68 3.03 0.00	37.45 2.54 0.00	35.05 2.39 0.00	35.67 2.44 0.00	37.19 2.59 0.00	44.34 3.09 0.00	48.58 3.47 0.00	43.80 3.20 0.00	45.00 3.21 0.00	58.95 3.85 0.00	46.07 3.15 0.00	41.98 2.77 0.00	34.91 2.31 0.00	34.24 2.31 0.00	35.06 2.30 0.00
CPV_VALLEY___CC2 323722	39.51 2.46 0.00	40.07 2.14 0.00	38.28 2.10 0.00	38.10 2.07 0.00	34.18 1.72 -3.70	36.79 1.99 -3.52	41.90 2.44 -2.88	51.83 3.29 0.00	53.25 3.49 0.00	45.68 3.03 0.00	37.45 2.54 0.00	35.05 2.39 0.00	35.67 2.44 0.00	37.19 2.59 0.00	44.34 3.09 0.00	48.58 3.47 0.00	43.80 3.20 0.00	45.00 3.21 0.00	58.95 3.85 0.00	46.07 3.15 0.00	41.98 2.77 0.00	34.91 2.31 0.00	34.24 2.31 0.00	35.06 2.30 0.00
CRESCENT___HYD 24018	39.18 2.13 0.00	39.94 2.01 0.00	38.14 1.96 0.00	38.00 1.98 0.00	36.34 1.72 -5.86	38.77 1.92 -5.56	44.76 2.37 -5.81	51.57 3.02 0.00	52.83 3.07 0.00	45.33 2.68 0.00	37.03 2.12 0.00	34.53 1.87 0.00	35.27 2.04 0.00	38.29 2.06 -1.63	44.02 2.45 -0.32	48.48 2.64 -0.74	44.21 2.21 -1.39	44.33 2.38 -0.16	58.29 3.19 0.00	45.27 2.36 0.00	41.36 2.15 0.00	34.50 1.90 0.00	33.80 1.87 0.00	34.60 1.84 0.00
CRICKET___VALLEY_CC1 323756	39.64 2.59 0.00	40.26 2.33 0.00	38.47 2.29 0.00	38.28 2.25 0.00	35.14 1.89 -4.48	37.70 2.16 -4.25	42.67 2.61 -3.49	52.06 3.52 0.00	53.48 3.71 0.00	45.84 3.18 0.00	37.52 2.60 0.00	35.07 2.41 0.00	35.71 2.47 0.00	37.17 2.57 0.00	44.29 3.03 0.00	48.52 3.42 0.00	43.65 3.04 0.00	44.88 3.08 0.00	58.84 3.74 0.00	45.93 3.02 0.00	41.82 2.61 0.00	34.85 2.25 0.00	34.23 2.31 0.00	35.16 2.40 0.00
CRICKET___VALLEY_CC2 323757	39.64 2.59 0.00	40.26 2.33 0.00	38.47 2.29 0.00	38.28 2.25 0.00	35.14 1.89 -4.48	37.70 2.16 -4.25	42.67 2.61 -3.49	52.06 3.52 0.00	53.48 3.71 0.00	45.84 3.18 0.00	37.52 2.60 0.00	35.07 2.41 0.00	35.71 2.47 0.00	37.17 2.57 0.00	44.29 3.03 0.00	48.52 3.42 0.00	43.65 3.04 0.00	44.88 3.08 0.00	58.84 3.74 0.00	45.93 3.02 0.00	41.82 2.61 0.00	34.85 2.25 0.00	34.23 2.31 0.00	35.16 2.40 0.00
CRICKET___VALLEY_CC3 323758	39.64 2.59 0.00	40.26 2.33 0.00	38.47 2.29 0.00	38.28 2.25 0.00	35.14 1.89 -4.48	37.70 2.16 -4.25	42.67 2.61 -3.49	52.06 3.52 0.00	53.48 3.71 0.00	45.84 3.18 0.00	37.52 2.60 0.00	35.07 2.41 0.00	35.71 2.47 0.00	37.17 2.57 0.00	44.29 3.03 0.00	48.52 3.42 0.00	43.65 3.04 0.00	44.88 3.08 0.00	58.84 3.74 0.00	45.93 3.02 0.00	41.82 2.61 0.00	34.85 2.25 0.00	34.23 2.31 0.00	35.16 2.40 0.00
CRUCIBLE_METL_DRP 24180	37.06 0.00 0.00	37.78 -0.15 0.00	36.00 -0.18 0.00	35.81 -0.22 0.00	29.08 -0.16 -0.48	31.68 -0.06 -0.46	36.99 0.04 -0.37	48.58 0.03 0.00	49.83 0.06 0.00	42.69 0.04 0.00	34.95 0.03 0.00	32.71 0.05 0.00	33.29 0.05 0.00	34.77 0.17 0.00	41.46 0.21 0.00	45.28 0.17 0.00	40.81 0.20 0.00	42.01 0.21 0.00	55.42 0.33 0.00	43.08 0.16 0.00	39.38 0.17 0.00	32.66 0.06 0.00	31.89 -0.04 0.00	32.74 -0.02 0.00
DAHOWA___HYDRO 323763	39.94 2.89 0.00	40.66 2.73 0.00	38.71 2.53 0.00	38.57 2.54 0.00	36.91 2.18 -5.97	39.45 2.49 -5.67	45.75 3.17 -6.00	52.71 4.17 0.00	53.92 4.16 0.00	46.28 3.63 0.00	37.78 2.86 0.00	35.14 2.48 0.00	35.99 2.75 0.00	39.04 2.67 -1.77	44.80 3.20 -0.34	49.42 3.51 -0.80	45.15 3.03 -1.52	45.22 3.24 -0.18	59.51 4.41 0.00	46.22 3.31 0.00	42.17 2.96 0.00	35.21 2.61 0.00	34.49 2.56 0.00	35.26 2.49 0.00
DANC___LFGE 323619	36.93 -0.13 0.00	37.60 -0.33 0.00	35.84 -0.34 0.00	35.65 -0.37 0.00	28.75 -0.29 -0.28	31.43 -0.12 -0.27	33.28 -0.02 3.28	48.56 0.01 0.00	49.67 -0.09 0.00	42.42 -0.22 0.00	34.60 -0.31 0.00	32.37 -0.30 0.00	32.76 -0.47 0.00	29.32 -0.63 4.65	39.68 -0.68 0.90	42.43 -0.56 2.11	36.15 -0.48 3.98	40.98 -0.36 0.46	54.88 -0.22 0.00	42.68 -0.23 0.00	38.99 -0.22 0.00	32.56 -0.04 0.00	31.88 -0.05 0.00	32.74 -0.03 0.00
DANSKAMMER___1 23586	40.24 3.18 0.00	40.77 2.84 0.00	38.95 2.77 0.00	38.75 2.72 0.00	35.31 2.26 -4.29	37.94 2.58 -4.07	43.08 3.16 -3.34	52.82 4.27 0.00	54.23 4.47 0.00	46.52 3.87 0.00	38.14 3.23 0.00	35.70 3.04 0.00	36.35 3.11 0.00	37.88 3.27 0.00	45.16 3.90 0.00	49.49 4.38 0.00	44.64 4.04 0.00	45.88 4.08 0.00	60.05 4.96 0.00	46.94 4.02 0.00	42.75 3.54 0.00	35.55 2.95 0.00	34.83 2.90 0.00	35.66 2.90 0.00
DANSKAMMER___2 23589	40.24 3.18 0.00	40.77 2.84 0.00	38.95 2.77 0.00	38.75 2.72 0.00	35.31 2.26 -4.29	37.94 2.58 -4.07	43.08 3.16 -3.34	52.82 4.27 0.00	54.23 4.47 0.00	46.52 3.87 0.00	38.14 3.23 0.00	35.70 3.04 0.00	36.35 3.11 0.00	37.88 3.27 0.00	45.16 3.90 0.00	49.49 4.38 0.00	44.64 4.04 0.00	45.88 4.08 0.00	60.05 4.96 0.00	46.94 4.02 0.00	42.75 3.54 0.00	35.55 2.95 0.00	34.83 2.90 0.00	35.66 2.90 0.00
DANSKAMMER___3 23590	40.24 3.18 0.00	40.77 2.84 0.00	38.95 2.77 0.00	38.75 2.72 0.00	35.31 2.26 -4.29	37.94 2.58 -4.07	43.08 3.16 -3.34	52.82 4.27 0.00	54.23 4.47 0.00	46.52 3.87 0.00	38.14 3.23 0.00	35.70 3.04 0.00	36.35 3.11 0.00	37.88 3.27 0.00	45.16 3.90 0.00	49.49 4.38 0.00	44.64 4.04 0.00	45.88 4.08 0.00	60.05 4.96 0.00	46.94 4.02 0.00	42.75 3.54 0.00	35.55 2.95 0.00	34.83 2.90 0.00	35.66 2.90 0.00
DANSKAMMER___4 23591	40.24 3.18 0.00	40.77 2.84 0.00	38.95 2.77 0.00	38.75 2.72 0.00	35.31 2.26 -4.29	37.94 2.58 -4.07	43.08 3.16 -3.34	52.82 4.27 0.00	54.23 4.47 0.00	46.52 3.87 0.00	38.14 3.23 0.00	35.70 3.04 0.00	36.35 3.11 0.00	37.88 3.27 0.00	45.16 3.90 0.00	49.49 4.38 0.00	44.64 4.04 0.00	45.88 4.08 0.00	60.05 4.96 0.00	46.94 4.02 0.00	42.75 3.54 0.00	35.55 2.95 0.00	34.83 2.90 0.00	35.66 2.90 0.00
DANSKAMMER___DIESEL 23592	40.24 3.18 0.00	40.77 2.84 0.00	38.95 2.77 0.00	38.75 2.72 0.00	35.31 2.26 -4.29	37.94 2.58 -4.07	43.08 3.16 -3.34	52.82 4.27 0.00	54.23 4.47 0.00	46.52 3.87 0.00	38.14 3.23 0.00	35.70 3.04 0.00	36.35 3.11 0.00	37.88 3.27 0.00	45.16 3.90 0.00	49.49 4.38 0.00	44.64 4.04 0.00	45.88 4.08 0.00	60.05 4.96 0.00	46.94 4.02 0.00	42.75 3.54 0.00	35.55 2.95 0.00	34.83 2.90 0.00	35.66 2.90 0.00

DASHVILLE___HYD 23610	39.52 2.47 0.00	40.05 2.13 0.00	38.28 2.10 0.00	38.10 2.07 0.00	34.83 1.73 -4.34	37.41 2.00 -4.12	42.41 2.44 -3.38	51.86 3.32 0.00	52.92 3.16 0.00	45.46 2.81 0.00	37.27 2.35 0.00	34.85 2.18 0.00	35.44 2.21 0.00	36.90 2.30 0.00	44.01 2.75 0.00	48.19 3.09 0.00	43.42 2.82 0.00	44.62 2.83 0.00	58.51 3.41 0.00	45.69 2.78 0.00	41.64 2.43 0.00	34.64 2.04 0.00	33.95 2.02 0.00	34.78 2.02 0.00
DELAWARE___LFGE 323621	38.65 1.59 0.00	39.35 1.42 0.00	37.53 1.35 0.00	37.37 1.34 0.00	31.71 1.09 -1.86	34.35 1.30 -1.77	39.65 1.62 -1.45	50.76 2.22 0.00	52.05 2.29 0.00	44.55 1.90 0.00	36.48 1.56 0.00	34.13 1.47 0.00	34.80 1.56 0.00	36.30 1.70 0.00	43.27 2.02 0.00	47.34 2.23 -0.01	42.71 2.10 0.00	43.90 2.10 0.00	57.76 2.67 0.00	45.04 2.13 0.00	41.13 1.92 0.00	34.12 1.52 0.00	33.43 1.50 0.00	34.26 1.49 0.00
DOGLEVILLE___HYD 23807	37.92 0.86 0.00	38.55 0.62 0.00	36.77 0.59 0.00	36.57 0.54 0.00	29.25 0.60 0.10	31.94 0.75 0.10	38.90 1.10 -1.21	49.98 1.43 0.00	51.14 1.37 0.00	43.83 1.18 0.00	35.73 0.81 0.00	33.24 0.58 0.00	33.79 0.55 0.00	36.82 0.50 -1.72	41.95 0.36 -0.33	46.51 0.63 -0.78	42.59 0.52 -1.47	42.65 0.68 -0.17	56.43 1.34 0.00	44.00 1.09 0.00	40.13 0.92 0.00	33.42 0.82 0.00	32.86 0.93 0.00	33.51 0.74 0.00
DUNKIRK___1 23563	36.64 -0.41 0.00	37.21 -0.72 0.00	35.39 -0.80 0.00	35.30 -0.72 0.00	28.85 -0.75 -0.84	31.52 -0.57 -0.80	36.48 -0.76 -0.66	47.51 -1.04 -0.01	48.59 -1.17 0.00	41.92 -0.73 0.00	34.71 -0.21 0.00	32.33 -0.34 -0.01	32.80 -0.44 0.00	34.61 0.01 0.00	41.39 0.13 0.00	45.45 0.00 -0.34	40.96 0.35 0.00	42.12 0.32 0.00	55.48 0.38 0.00	42.76 -0.16 0.00	39.28 0.07 0.00	32.40 -0.20 0.00	31.51 -0.41 0.00	32.45 -0.31 0.00
DUNKIRK___2 23564	36.64 -0.41 0.00	37.21 -0.72 0.00	35.39 -0.80 0.00	35.30 -0.72 0.00	28.85 -0.75 -0.84	31.52 -0.57 -0.80	36.48 -0.76 -0.66	47.51 -1.04 -0.01	48.59 -1.17 0.00	41.92 -0.73 0.00	34.71 -0.21 0.00	32.33 -0.34 -0.01	32.80 -0.44 0.00	34.61 0.01 0.00	41.39 0.13 0.00	45.45 0.00 -0.34	40.96 0.35 0.00	42.12 0.32 0.00	55.48 0.38 0.00	42.76 -0.16 0.00	39.28 0.07 0.00	32.40 -0.20 0.00	31.51 -0.41 0.00	32.45 -0.31 0.00
DUNKIRK___3 23565	36.48 -0.57 0.00	37.07 -0.86 0.00	35.23 -0.95 0.00	35.13 -0.89 0.00	28.70 -0.90 -0.84	31.36 -0.72 -0.80	36.26 -0.98 -0.65	47.15 -1.40 -0.01	48.22 -1.54 0.00	41.58 -1.07 0.00	34.45 -0.47 0.00	32.14 -0.52 -0.01	32.63 -0.60 0.00	34.43 -0.17 0.00	41.18 -0.08 0.00	45.13 -0.31 -0.34	40.64 0.03 0.00	41.81 0.01 0.00	55.10 0.00 0.00	42.49 -0.42 0.00	39.09 -0.12 0.00	32.26 -0.34 0.00	31.40 -0.53 0.00	32.33 -0.43 0.00
DUNKIRK___4 23566	36.48 -0.57 0.00	37.07 -0.86 0.00	35.23 -0.95 0.00	35.13 -0.89 0.00	28.70 -0.90 -0.84	31.36 -0.72 -0.80	36.26 -0.98 -0.65	47.15 -1.40 -0.01	48.22 -1.54 0.00	41.58 -1.07 0.00	34.45 -0.47 0.00	32.14 -0.52 -0.01	32.63 -0.60 0.00	34.43 -0.17 0.00	41.18 -0.08 0.00	45.13 -0.31 -0.34	40.64 0.03 0.00	41.81 0.01 0.00	55.10 0.00 0.00	42.49 -0.42 0.00	39.09 -0.12 0.00	32.26 -0.34 0.00	31.40 -0.53 0.00	32.33 -0.43 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	40.33 3.28 0.00	40.79 2.87 0.00	39.00 2.82 0.00	38.81 2.79 0.00	35.28 2.29 -4.23	37.93 2.63 -4.02	43.04 3.17 -3.29	52.83 4.28 0.00	54.33 4.57 0.00	46.64 3.99 0.00	38.30 3.39 0.00	35.88 3.22 0.00	36.53 3.30 0.00	38.07 3.46 0.00	45.36 4.10 0.00	49.72 4.62 0.00	44.86 4.25 0.00	46.06 4.26 0.00	60.18 5.09 0.00	47.09 4.18 0.00	42.86 3.65 0.00	35.67 3.07 0.00	34.99 3.06 0.00	35.83 3.07 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	39.94 2.88 0.00	40.45 2.52 0.00	38.64 2.46 0.00	38.46 2.44 0.00	34.92 2.01 -4.15	37.55 2.32 -3.94	42.66 2.85 -3.23	52.39 3.85 0.00	53.80 4.04 0.00	46.14 3.49 0.00	37.83 2.92 0.00	35.42 2.76 0.00	36.05 2.82 0.00	37.57 2.97 0.00	44.80 3.55 0.00	49.10 4.00 0.00	44.30 3.69 0.00	45.52 3.72 0.00	59.59 4.49 0.00	46.59 3.68 0.00	42.43 3.22 0.00	35.28 2.69 0.00	34.59 2.66 0.00	35.42 2.66 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	40.53 3.47 0.00	40.95 3.02 0.00	39.18 3.00 0.00	38.98 2.95 0.00	35.44 2.45 -4.23	38.11 2.81 -4.02	43.17 3.29 -3.30	53.07 4.52 0.00	54.59 4.83 0.00	46.90 4.25 0.00	38.55 3.63 0.00	36.10 3.44 0.00	36.78 3.54 0.00	38.27 3.67 0.00	45.60 4.35 0.00	50.06 4.96 0.00	45.17 4.57 0.00	46.35 4.55 0.00	60.61 5.51 0.00	47.43 4.52 0.00	43.12 3.91 0.00	35.86 3.27 0.00	35.14 3.21 0.00	36.01 3.25 0.00
EAST HAMPTON___GT 23717	44.01 4.17 -2.79	41.38 3.45 0.00	41.75 3.73 -1.83	43.56 3.70 -3.84	38.69 3.03 -6.90	39.30 3.48 -4.53	64.83 4.48 -23.77	55.55 5.57 -1.43	63.87 6.15 -7.96	47.88 5.23 0.00	53.63 4.74 -13.97	52.51 4.61 -15.24	39.08 4.43 -1.41	38.72 4.12 0.00	46.11 4.85 0.00	51.35 6.01 -0.24	57.82 5.64 -11.57	63.81 5.51 -16.49	66.06 5.86 -5.10	63.57 5.54 -15.12	-29.44 4.04 72.69	-414.60 3.07 450.26	35.31 3.38 0.00	40.19 4.08 -3.35
EAST RIVER___6 23660	40.67 3.61 0.00	40.90 2.97 0.00	39.12 2.94 0.00	38.99 2.97 0.00	35.37 2.38 -4.23	37.95 2.65 -4.02	43.07 3.19 -3.29	53.06 4.52 0.00	54.48 4.72 0.00	46.87 4.22 0.00	38.50 3.59 0.00	36.10 3.44 0.00	36.79 3.55 0.00	38.32 3.72 0.00	45.67 4.41 0.00	50.08 4.98 0.00	45.22 4.61 0.00	46.38 4.58 0.00	60.51 5.42 0.00	47.57 4.66 0.00	43.09 3.88 0.00	35.92 3.33 0.00	35.22 3.29 0.00	36.04 3.28 0.00
EAST RIVER___7 23524	40.67 3.61 0.00	40.90 2.97 0.00	39.12 2.94 0.00	38.99 2.97 0.00	35.37 2.38 -4.23	37.95 2.65 -4.02	43.07 3.19 -3.29	53.06 4.52 0.00	54.48 4.72 0.00	46.87 4.22 0.00	38.50 3.59 0.00	36.10 3.44 0.00	36.79 3.55 0.00	38.32 3.72 0.00	45.67 4.41 0.00	50.08 4.98 0.00	45.22 4.61 0.00	46.38 4.58 0.00	60.51 5.42 0.00	47.57 4.66 0.00	43.09 3.88 0.00	35.92 3.33 0.00	35.22 3.29 0.00	36.04 3.28 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	40.23 3.17 0.00	40.70 2.77 0.00	38.90 2.72 0.00	38.71 2.69 0.00	35.21 2.22 -4.23	37.85 2.55 -4.01	42.95 3.08 -3.29	52.71 4.17 0.00	54.20 4.43 0.00	46.53 3.88 0.00	38.19 3.27 0.00	35.77 3.11 0.00	36.41 3.18 0.00	37.95 3.35 0.00	45.24 3.98 0.00	49.58 4.48 0.00	44.72 4.12 0.00	45.92 4.12 0.00	60.02 4.92 0.00	46.95 4.04 0.00	42.74 3.53 0.00	35.56 2.96 0.00	34.88 2.95 0.00	35.71 2.95 0.00
EAST_HAMPTON___DIESEL 23722	44.02 4.17 -2.79	41.39 3.46 0.00	41.75 3.73 -1.83	43.56 3.70 -3.84	38.70 3.04 -6.90	39.30 3.48 -4.53	64.83 4.48 -23.77	55.55 5.58 -1.43	63.89 6.16 -7.96	47.88 5.23 0.00	53.65 4.76 -13.97	52.51 4.61 -15.24	39.09 4.44 -1.41	38.73 4.13 0.00	46.11 4.86 0.00	51.35 6.01 -0.24	57.83 5.65 -11.57	63.80 5.51 -16.49	66.06 5.86 -5.10	63.57 5.54 -15.12	-29.44 4.04 72.69	-414.60 3.07 450.26	35.31 3.39 0.00	40.20 4.09 -3.35

EAST_RIVER___1 323558	40.55 3.49 0.00	40.94 3.01 0.00	39.16 2.98 0.00	38.98 2.95 0.00	35.42 2.43 -4.23	38.08 2.78 -4.02	43.19 3.31 -3.29	53.05 4.50 0.00	54.57 4.81 0.00	46.89 4.25 0.00	38.54 3.62 0.00	36.12 3.46 0.00	36.78 3.55 0.00	38.32 3.72 0.00	45.66 4.40 0.00	50.08 4.97 0.00	45.21 4.60 0.00	46.39 4.59 0.00	60.51 5.42 0.00	47.39 4.48 0.00	43.10 3.89 0.00	35.88 3.28 0.00	35.19 3.26 0.00	36.01 3.25 0.00
EAST_RIVER___2 323559	40.67 3.61 0.00	40.90 2.97 0.00	39.12 2.94 0.00	38.99 2.97 0.00	35.37 2.38 -4.23	37.95 2.65 -4.02	43.07 3.19 -3.29	53.06 4.52 0.00	54.48 4.72 0.00	46.87 4.22 0.00	38.50 3.59 0.00	36.10 3.44 0.00	36.79 3.55 0.00	38.32 3.72 0.00	45.67 4.41 0.00	50.08 4.98 0.00	45.22 4.61 0.00	46.38 4.58 0.00	60.51 5.42 0.00	47.57 4.66 0.00	43.09 3.88 0.00	35.92 3.33 0.00	35.22 3.29 0.00	36.04 3.28 0.00
EAST___DELAWARE_HYD 23607	38.50 1.45 0.00	39.02 1.09 0.00	37.25 1.07 0.00	37.07 1.04 0.00	33.49 0.90 -3.83	36.04 1.12 -3.64	41.04 1.47 -2.98	50.58 2.04 0.00	51.88 2.12 0.00	44.50 1.85 0.00	36.55 1.63 0.00	34.17 1.51 0.00	34.99 1.75 0.00	36.42 1.82 0.00	43.35 2.09 0.00	47.48 2.38 0.00	42.89 2.28 0.00	44.16 2.36 0.00	57.93 2.84 0.00	45.32 2.41 0.00	41.30 2.09 0.00	34.31 1.72 0.00	33.60 1.68 0.00	34.38 1.62 0.00
ELEC_TRO_TEK 24086	43.18 3.34 -2.79	40.60 2.67 0.00	40.91 2.90 -1.83	42.70 2.84 -3.84	38.03 2.38 -6.90	38.51 2.69 -4.53	63.60 3.25 -23.77	54.15 4.17 -1.43	62.31 4.58 -7.96	46.51 3.86 0.00	52.42 3.53 -13.97	51.34 3.44 -15.24	37.94 3.30 -1.41	37.65 3.05 0.00	44.79 3.53 0.00	49.74 4.40 -0.24	44.75 4.14 0.00	45.75 3.95 0.00	58.56 3.98 0.51	46.93 4.02 0.00	-20.18 2.79 62.18	-318.96 2.21 353.77	34.49 2.56 0.00	39.35 3.24 -3.35
ELLENBURG_WT_PWR 323604	36.16 -0.89 0.00	37.29 -0.64 0.00	35.55 -0.63 0.00	35.43 -0.60 0.00	28.25 -0.51 0.00	30.47 -0.82 0.00	5.47 -1.38 29.73	46.94 -1.61 0.00	48.21 -1.55 0.00	41.34 -1.31 0.00	33.85 -1.06 0.00	31.61 -1.05 0.00	31.90 -1.33 0.00	-6.54 -1.65 39.49	31.67 -1.93 7.65	25.24 -1.97 17.89	4.97 -1.87 33.76	36.28 -1.61 3.91	53.33 -1.77 0.00	41.74 -1.17 0.00	38.12 -1.09 0.00	31.65 -0.95 0.00	31.16 -0.77 0.00	31.87 -0.89 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	35.95 -1.10 0.00	36.59 -1.34 0.00	34.66 -1.52 0.00	34.54 -1.49 0.00	28.15 -1.41 -0.81	30.79 -1.26 -0.77	35.47 -1.74 -0.63	46.00 -2.55 -0.01	47.08 -2.68 0.00	40.58 -2.08 0.00	33.66 -1.26 0.00	31.47 -1.20 -0.01	32.01 -1.22 0.00	33.71 -0.89 0.00	40.30 -0.96 0.00	44.06 -1.43 -0.39	39.61 -0.99 -0.01	40.81 -1.24 0.00	53.85 -1.36 0.00	41.55 -1.24 0.00	38.31 -0.90 0.00	31.64 -0.96 0.00	30.80 -1.13 0.00	31.81 -0.95 0.00
EMPIRE_CC_1 323656	38.57 1.52 0.00	39.33 1.40 0.00	37.73 1.55 0.00	37.60 1.57 0.00	35.48 1.38 -5.34	37.85 1.50 -5.07	42.45 1.71 -4.16	50.68 2.13 0.00	51.91 2.15 0.00	44.56 1.91 0.00	36.42 1.50 0.00	34.00 1.33 0.00	34.68 1.45 0.00	36.02 1.42 0.00	42.94 1.68 0.00	46.89 1.79 0.00	42.06 1.46 0.00	43.31 1.51 0.00	57.11 2.01 0.00	44.43 1.52 0.00	40.61 1.40 0.00	33.87 1.27 0.00	33.22 1.29 0.00	34.02 1.26 0.00
EMPIRE_CC_2 323658	38.57 1.52 0.00	39.33 1.40 0.00	37.73 1.55 0.00	37.60 1.57 0.00	35.48 1.38 -5.34	37.85 1.50 -5.07	42.45 1.71 -4.16	50.68 2.13 0.00	51.91 2.15 0.00	44.56 1.91 0.00	36.42 1.50 0.00	34.00 1.33 0.00	34.68 1.45 0.00	36.02 1.42 0.00	42.94 1.68 0.00	46.89 1.79 0.00	42.06 1.46 0.00	43.31 1.51 0.00	57.11 2.01 0.00	44.43 1.52 0.00	40.61 1.40 0.00	33.87 1.27 0.00	33.22 1.29 0.00	34.02 1.26 0.00
ERIE_WT_PWR 323693	36.25 -0.81 0.00	36.87 -1.06 0.00	34.95 -1.24 0.00	34.84 -1.19 0.00	28.40 -1.18 -0.82	31.06 -1.00 -0.78	35.80 -1.42 -0.64	46.46 -2.10 -0.01	47.56 -2.20 0.00	40.99 -1.66 0.00	34.00 -0.92 0.00	31.78 -0.88 -0.01	32.32 -0.92 0.00	34.04 -0.56 0.00	40.71 -0.55 0.00	44.50 -0.99 -0.39	40.00 -0.61 -0.01	41.20 -0.60 0.00	54.37 -0.73 0.00	41.94 -0.97 0.00	38.68 -0.54 0.00	31.94 -0.66 0.00	31.09 -0.84 0.00	32.07 -0.69 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	37.89 0.83 0.00	38.59 0.66 0.00	36.77 0.59 0.00	36.58 0.55 0.00	30.21 0.45 -1.00	32.86 0.63 -0.94	38.26 0.91 -0.78	49.78 1.23 0.00	50.96 1.20 0.00	43.59 0.94 0.00	35.67 0.75 0.00	33.33 0.66 0.00	33.95 0.71 0.00	35.53 0.93 0.00	42.36 1.10 0.00	46.33 1.22 -0.01	41.81 1.20 0.00	43.05 1.25 0.00	56.87 1.77 0.00	44.28 1.37 0.00	40.52 1.31 0.00	33.59 0.99 0.00	32.76 0.83 0.00	33.53 0.77 0.00
E_CANADA_CAP_HY 24051	39.82 2.76 0.00	40.72 2.78 0.00	38.68 2.50 0.00	38.46 2.43 0.00	37.67 1.90 -7.02	40.15 2.20 -6.66	45.89 2.71 -6.60	52.31 3.77 0.00	53.58 3.82 0.00	45.84 3.20 0.00	37.39 2.47 0.00	34.92 2.26 0.00	35.43 2.20 0.00	38.41 2.30 -1.51	44.09 2.55 -0.29	48.70 2.91 -0.68	44.81 2.91 -1.29	44.96 3.02 -0.15	59.52 4.42 0.00	46.41 3.50 0.00	42.45 3.24 0.00	34.83 2.24 0.00	34.34 2.41 0.00	35.40 2.64 0.00
E_CANADA_MHWK_HY 24050	37.92 0.86 0.00	38.55 0.62 0.00	36.77 0.59 0.00	36.57 0.54 0.00	29.25 0.60 0.10	31.94 0.75 0.10	38.90 1.10 -1.21	49.98 1.43 0.00	51.14 1.37 0.00	43.83 1.18 0.00	35.73 0.81 0.00	33.24 0.58 0.00	33.79 0.55 0.00	36.82 0.50 -1.72	41.95 0.36 -0.33	46.51 0.63 -0.78	42.59 0.52 -1.47	42.65 0.68 -0.17	56.43 1.34 0.00	44.00 1.09 0.00	40.13 0.92 0.00	33.42 0.82 0.00	32.86 0.93 0.00	33.51 0.74 0.00
E_FISHKILL___LBMP 23776	39.86 2.80 0.00	40.40 2.47 0.00	38.61 2.42 0.00	38.42 2.39 0.00	35.10 2.00 -4.34	37.70 2.29 -4.12	42.73 2.77 -3.38	52.29 3.74 0.00	53.74 3.98 0.00	46.11 3.46 0.00	37.80 2.89 0.00	35.37 2.71 0.00	36.02 2.78 0.00	37.51 2.91 0.00	44.72 3.46 0.00	48.99 3.89 0.00	44.15 3.55 0.00	45.38 3.58 0.00	59.40 4.30 0.00	46.42 3.51 0.00	42.28 3.07 0.00	35.18 2.59 0.00	34.52 2.59 0.00	35.38 2.62 0.00
FALCON___SEABRD_CC1 323796	36.56 -0.50 0.00	37.63 -0.30 0.00	35.87 -0.31 0.00	35.76 -0.27 0.00	28.57 -0.19 0.00	30.84 -0.45 0.00	6.00 -0.92 29.66	47.55 -0.99 0.00	48.85 -0.91 0.00	41.86 -0.78 0.00	34.24 -0.68 0.00	31.94 -0.73 0.00	32.26 -0.98 0.00	-6.12 -1.32 39.40	32.05 -1.57 7.64	25.72 -1.54 17.85	5.47 -1.45 33.68	36.70 -1.20 3.90	53.94 -1.15 0.00	42.21 -0.70 0.00	38.53 -0.68 0.00	32.02 -0.58 0.00	31.53 -0.40 0.00	32.17 -0.59 0.00
FALCON___SEABRD_CC2 323797	36.56 -0.50 0.00	37.63 -0.30 0.00	35.87 -0.31 0.00	35.76 -0.27 0.00	28.57 -0.19 0.00	30.84 -0.45 0.00	6.00 -0.92 29.66	47.55 -0.99 0.00	48.85 -0.91 0.00	41.86 -0.78 0.00	34.24 -0.68 0.00	31.94 -0.73 0.00	32.26 -0.98 0.00	-6.12 -1.32 39.40	32.05 -1.57 7.64	25.72 -1.54 17.85	5.47 -1.45 33.68	36.70 -1.20 3.90	53.94 -1.15 0.00	42.21 -0.70 0.00	38.53 -0.68 0.00	32.02 -0.58 0.00	31.53 -0.40 0.00	32.17 -0.59 0.00

FAR ROCKAWAY____4 23548	43.74 3.90 -2.79	41.16 3.23 0.00	41.43 3.42 -1.83	43.20 3.34 -3.84	38.43 2.78 -6.90	38.95 3.13 -4.53	64.14 3.79 -23.77	54.83 4.85 -1.43	63.10 5.38 -7.96	47.19 4.54 0.00	52.94 4.05 -13.97	51.57 3.67 -15.24	38.18 3.53 -1.41	37.89 3.29 0.00	45.15 3.89 0.00	50.54 5.20 -0.24	45.47 4.87 0.00	46.51 4.71 0.00	59.49 4.95 0.56	47.69 4.77 0.00	-24.96 3.41 67.58	-349.37 2.67 384.63	34.93 3.01 0.00	39.82 3.71 -3.35
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	40.59 3.54 0.00	41.00 3.06 0.00	39.21 3.02 0.00	39.02 2.99 0.00	35.45 2.46 -4.23	38.12 2.81 -4.02	43.24 3.36 -3.29	53.12 4.58 0.00	54.66 4.90 0.00	46.97 4.32 0.00	38.60 3.69 0.00	36.18 3.52 0.00	36.84 3.61 0.00	38.39 3.79 0.00	45.73 4.48 0.00	50.15 5.05 0.00	45.28 4.67 0.00	46.46 4.66 0.00	60.61 5.51 0.00	47.45 4.54 0.00	43.16 3.95 0.00	35.92 3.32 0.00	35.23 3.30 0.00	36.05 3.28 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	40.59 3.54 0.00	40.99 3.06 0.00	39.20 3.02 0.00	39.02 2.99 0.00	35.45 2.46 -4.23	38.11 2.81 -4.02	43.23 3.36 -3.29	53.10 4.55 0.00	54.63 4.86 0.00	46.94 4.29 0.00	38.58 3.66 0.00	36.16 3.50 0.00	36.82 3.59 0.00	38.36 3.76 0.00	45.71 4.45 0.00	50.13 5.02 0.00	45.25 4.65 0.00	46.44 4.65 0.00	60.57 5.48 0.00	47.43 4.52 0.00	43.15 3.94 0.00	35.91 3.31 0.00	35.23 3.30 0.00	36.05 3.28 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	40.53 3.48 0.00	40.94 3.01 0.00	39.16 2.98 0.00	38.97 2.94 0.00	35.42 2.43 -4.23	38.08 2.78 -4.02	43.20 3.32 -3.29	53.05 4.51 0.00	54.58 4.81 0.00	46.90 4.25 0.00	38.54 3.63 0.00	36.13 3.46 0.00	36.79 3.55 0.00	38.32 3.72 0.00	45.66 4.40 0.00	50.08 4.98 0.00	45.21 4.60 0.00	46.39 4.60 0.00	60.51 5.42 0.00	47.39 4.48 0.00	43.10 3.88 0.00	35.87 3.27 0.00	35.19 3.26 0.00	36.00 3.24 0.00
FARRAGUT____LBMP 323566	40.51 3.46 0.00	40.92 2.99 0.00	39.14 2.96 0.00	38.95 2.93 0.00	35.40 2.40 -4.23	38.05 2.75 -4.02	43.16 3.29 -3.29	53.01 4.46 0.00	54.52 4.76 0.00	46.85 4.21 0.00	38.51 3.59 0.00	36.09 3.43 0.00	36.75 3.51 0.00	38.29 3.69 0.00	45.61 4.35 0.00	50.02 4.92 0.00	45.16 4.56 0.00	46.35 4.55 0.00	60.46 5.37 0.00	47.35 4.43 0.00	43.07 3.86 0.00	35.85 3.25 0.00	35.16 3.24 0.00	35.98 3.22 0.00
FENNER____WINDPWR 24204	37.80 0.74 0.00	38.58 0.64 0.00	36.80 0.61 0.00	36.59 0.56 0.00	29.74 0.47 -0.50	32.39 0.62 -0.48	37.83 0.86 -0.39	49.71 1.17 0.00	50.95 1.18 0.00	43.57 0.92 0.00	35.59 0.68 0.00	33.25 0.59 0.00	33.83 0.60 0.00	35.31 0.70 0.00	42.16 0.91 0.00	46.10 1.00 0.00	41.57 0.97 0.00	42.84 1.04 0.00	56.58 1.49 0.00	44.08 1.17 0.00	40.30 1.09 0.00	33.45 0.85 0.00	32.70 0.77 0.00	33.47 0.71 0.00
FIBERTEK____ENERGY 23856	37.06 0.00 0.00	37.78 -0.15 0.00	36.00 -0.18 0.00	35.81 -0.22 0.00	29.08 -0.16 -0.48	31.68 -0.06 -0.46	36.99 0.04 -0.37	48.58 0.03 0.00	49.83 0.06 0.00	42.69 0.04 0.00	34.95 0.03 0.00	32.71 0.05 0.00	33.29 0.05 0.00	34.77 0.17 0.00	41.46 0.21 0.00	45.28 0.17 0.00	40.81 0.20 0.00	42.01 0.21 0.00	55.42 0.33 0.00	43.08 0.16 0.00	39.38 0.17 0.00	32.66 0.06 0.00	31.89 -0.04 0.00	32.74 -0.02 0.00
FITZPATRICK____ 23598	36.11 -0.95 0.00	36.86 -1.07 0.00	35.12 -1.06 0.00	34.97 -1.06 0.00	28.24 -0.86 -0.34	30.76 -0.85 -0.33	35.91 -0.94 -0.27	47.28 -1.26 0.00	48.47 -1.29 0.00	41.52 -1.13 0.00	33.96 -0.95 0.00	31.77 -0.89 0.00	32.34 -0.90 0.00	33.74 -0.87 0.00	40.23 -1.03 0.00	43.95 -1.16 0.00	39.59 -1.01 0.00	40.77 -1.03 0.00	53.76 -1.33 0.00	41.82 -1.09 0.00	38.23 -0.98 0.00	31.75 -0.85 0.00	31.05 -0.88 0.00	31.92 -0.84 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	40.31 3.26 0.00	40.84 2.91 0.00	39.01 2.83 0.00	38.82 2.79 0.00	35.37 2.30 -4.30	38.01 2.64 -4.08	43.16 3.22 -3.35	52.92 4.37 0.00	54.33 4.57 0.00	46.61 3.97 0.00	38.23 3.31 0.00	35.78 3.12 0.00	36.42 3.18 0.00	37.96 3.36 0.00	45.25 4.00 0.00	49.60 4.50 0.00	44.74 4.13 0.00	45.98 4.18 0.00	60.18 5.08 0.00	47.03 4.12 0.00	42.83 3.62 0.00	35.61 3.02 0.00	34.89 2.96 0.00	35.72 2.96 0.00
FORT ORANGE____ 23900	38.64 1.59 0.00	39.37 1.44 0.00	37.66 1.48 0.00	37.51 1.49 0.00	35.77 1.37 -5.64	38.14 1.50 -5.35	43.67 1.72 -5.37	50.49 1.95 0.00	51.73 1.97 0.00	44.38 1.73 0.00	36.31 1.39 0.00	33.92 1.26 0.00	34.61 1.38 0.00	37.22 1.33 -1.29	43.08 1.58 -0.25	47.39 1.71 -0.58	43.15 1.44 -1.10	43.43 1.50 -0.13	57.05 1.96 0.00	44.38 1.47 0.00	40.52 1.31 0.00	33.83 1.23 0.00	33.13 1.21 0.00	33.94 1.18 0.00
FORT_DRUM_COGEN 23780	37.36 0.30 0.00	38.06 0.13 0.00	36.28 0.10 0.00	36.07 0.05 0.00	28.99 0.03 -0.20	31.74 0.26 -0.19	31.31 0.45 5.72	49.20 0.65 0.00	50.31 0.55 0.00	42.93 0.28 0.00	34.99 0.08 0.00	32.72 0.06 0.00	33.04 -0.19 0.00	26.37 -0.43 7.80	39.34 -0.41 1.51	41.42 -0.15 3.53	33.80 -0.14 6.67	41.08 0.05 0.77	55.46 0.36 0.00	43.21 0.30 0.00	39.52 0.30 0.00	32.99 0.39 0.00	32.32 0.39 0.00	33.14 0.37 0.00
FPL FAR_ROCK_GT1 24212	43.74 3.90 -2.79	41.16 3.23 0.00	41.43 3.42 -1.83	43.20 3.34 -3.84	38.43 2.78 -6.90	38.95 3.13 -4.53	64.14 3.79 -23.77	54.83 4.85 -1.43	63.10 5.38 -7.96	47.19 4.54 0.00	52.94 4.05 -13.97	51.57 3.67 -15.24	38.18 3.53 -1.41	37.89 3.29 0.00	45.15 3.89 0.00	50.54 5.20 -0.24	45.47 4.87 0.00	46.51 4.71 0.00	59.49 4.95 0.56	47.69 4.77 0.00	-24.96 3.41 67.58	-349.37 2.67 384.63	34.93 3.01 0.00	39.82 3.71 -3.35
FPL FAR_ROCK_GT2 23815	43.74 3.90 -2.79	41.16 3.23 0.00	41.43 3.42 -1.83	43.20 3.34 -3.84	38.43 2.78 -6.90	38.95 3.13 -4.53	64.14 3.79 -23.77	54.83 4.85 -1.43	63.10 5.38 -7.96	47.19 4.54 0.00	52.94 4.05 -13.97	51.57 3.67 -15.24	38.18 3.53 -1.41	37.89 3.29 0.00	45.15 3.89 0.00	50.54 5.20 -0.24	45.47 4.87 0.00	46.51 4.71 0.00	59.49 4.95 0.56	47.69 4.77 0.00	-24.96 3.41 67.58	-349.37 2.67 384.63	34.93 3.01 0.00	39.82 3.71 -3.35
FRANKLIN_FALL_HYD 24054	36.41 -0.64 0.00	37.54 -0.39 0.00	35.78 -0.40 0.00	35.60 -0.43 0.00	28.32 -0.44 0.00	30.57 -0.72 0.00	7.66 -1.18 27.74	47.27 -1.27 0.00	48.54 -1.22 0.00	41.62 -1.03 0.00	34.11 -0.80 0.00	31.86 -0.80 0.00	32.21 -1.03 0.00	-3.56 -1.31 36.85	32.59 -1.53 7.14	26.82 -1.59 16.69	7.64 -1.46 31.50	36.88 -1.28 3.64	53.74 -1.36 0.00	42.05 -0.87 0.00	38.50 -0.72 0.00	32.04 -0.56 0.00	31.46 -0.47 0.00	32.17 -0.60 0.00
FREEPORT_EQUS_GT1 23764	43.44 3.60 -2.79	40.83 2.89 0.00	41.14 3.12 -1.83	42.93 3.06 -3.84	38.22 2.56 -6.90	38.70 2.89 -4.53	63.73 3.38 -23.77	54.49 4.52 -1.43	62.65 4.93 -7.96	46.77 4.12 0.00	52.55 3.66 -13.97	51.48 3.57 -15.24	38.05 3.40 -1.41	37.74 3.14 0.00	44.91 3.66 0.00	49.93 4.59 -0.24	47.52 4.32 -2.60	49.66 4.16 -3.70	60.02 4.17 -0.75	50.51 4.21 -3.39	-21.60 2.90 63.71	-335.46 2.38 370.45	34.67 2.74 0.00	39.58 3.47 -3.35

FREEPORT___CT2 23818	43.44 3.60 -2.79	40.83 2.89 0.00	41.14 3.12 -1.83	42.93 3.06 -3.84	38.22 2.56 -6.90	38.70 2.89 -4.53	63.73 3.38 -23.77	54.49 4.52 -1.43	62.65 4.93 -7.96	46.77 4.12 0.00	52.55 3.66 -13.97	51.48 3.57 -15.24	38.05 3.40 -1.41	37.74 3.14 0.00	44.91 3.66 0.00	49.93 4.59 -0.24	47.52 4.32 -2.60	49.66 4.16 -3.70	60.02 4.17 -0.75	50.51 4.21 -3.39	-21.60 2.90 63.71	-335.46 2.38 370.45	34.67 2.74 0.00	39.58 3.47 -3.35
FULTON COGEN____ 23766	36.65 -0.41 0.00	37.37 -0.57 0.00	35.60 -0.58 0.00	35.46 -0.57 0.00	28.68 -0.47 -0.39	31.26 -0.40 -0.37	36.51 -0.37 -0.30	48.05 -0.49 0.00	49.25 -0.52 0.00	42.16 -0.49 0.00	34.48 -0.43 0.00	32.26 -0.40 0.00	32.86 -0.37 0.00	34.28 -0.32 0.00	40.88 -0.37 0.00	44.66 -0.45 0.00	40.25 -0.36 0.00	41.47 -0.33 0.00	54.69 -0.40 0.00	42.55 -0.36 0.00	38.90 -0.32 0.00	32.29 -0.31 0.00	31.54 -0.39 0.00	32.41 -0.36 0.00
FULTON___LFGE 323630	41.63 4.58 0.00	42.43 4.50 0.00	40.33 4.15 0.00	40.11 4.08 0.00	38.78 3.32 -6.69	41.52 3.88 -6.35	47.94 4.90 -6.45	55.19 6.65 0.00	56.35 6.58 0.00	47.95 5.30 0.00	38.77 3.86 0.00	36.15 3.49 0.00	36.85 3.62 0.00	39.90 3.66 -1.64	45.59 4.02 -0.32	50.66 4.81 -0.74	46.61 4.60 -1.40	46.81 4.85 -0.16	62.23 7.14 0.00	48.89 5.97 0.00	44.75 5.54 0.00	36.30 3.70 0.00	36.00 4.07 0.00	36.90 4.14 0.00
G.F.CEMENT___DRP 24184	40.22 3.17 0.00	40.90 2.97 0.00	38.87 2.69 0.00	38.74 2.71 0.00	37.09 2.34 -6.00	39.65 2.68 -5.69	46.08 3.46 -6.04	53.16 4.62 0.00	54.27 4.50 0.00	46.65 4.00 0.00	38.05 3.14 0.00	35.34 2.67 0.00	36.25 3.02 0.00	39.27 2.87 -1.80	45.05 3.45 -0.35	49.75 3.83 -0.81	45.44 3.30 -1.54	45.53 3.56 -0.18	59.96 4.86 0.00	46.57 3.65 0.00	42.43 3.21 0.00	35.50 2.90 0.00	34.81 2.88 0.00	35.55 2.79 0.00
GARDENVILLE___LBMP 24039	36.11 -0.94 0.00	36.74 -1.19 0.00	34.83 -1.35 0.00	34.72 -1.31 0.00	28.32 -1.27 -0.82	30.97 -1.10 -0.78	35.69 -1.53 -0.64	46.29 -2.26 -0.01	47.38 -2.39 0.00	40.84 -1.81 0.00	33.87 -1.05 0.00	31.66 -1.01 -0.01	32.19 -1.04 0.00	33.90 -0.70 0.00	40.54 -0.71 0.00	44.32 -1.15 -0.37	39.86 -0.75 -0.01	41.06 -0.74 0.00	54.17 -0.92 0.00	41.81 -1.11 0.00	38.52 -0.69 0.00	31.82 -0.78 0.00	30.97 -0.96 0.00	31.96 -0.80 0.00
GENERAL___MILLS 23808	36.22 -0.83 0.00	36.84 -1.09 0.00	34.92 -1.26 0.00	34.80 -1.23 0.00	28.38 -1.20 -0.82	31.04 -1.03 -0.78	35.78 -1.44 -0.64	46.42 -2.13 -0.01	47.50 -2.26 0.00	40.95 -1.70 0.00	33.97 -0.95 0.00	31.76 -0.91 -0.01	32.30 -0.94 0.00	34.02 -0.58 0.00	40.68 -0.58 0.00	44.49 -1.01 -0.39	39.98 -0.63 -0.01	41.19 -0.61 0.00	54.35 -0.75 0.00	41.93 -0.98 0.00	38.66 -0.56 0.00	31.92 -0.68 0.00	31.07 -0.86 0.00	32.06 -0.71 0.00
GE_PLASTICS___DRP 24183	38.73 1.67 0.00	39.45 1.52 0.00	37.71 1.53 0.00	37.57 1.54 0.00	35.65 1.37 -5.52	38.04 1.52 -5.24	43.52 1.79 -5.14	50.73 2.19 0.00	51.95 2.19 0.00	44.55 1.90 0.00	36.45 1.54 0.00	34.06 1.40 0.00	34.72 1.49 0.00	37.21 1.49 -1.12	43.24 1.77 -0.22	47.54 1.93 -0.51	43.23 1.68 -0.95	43.63 1.73 -0.11	57.34 2.24 0.00	44.61 1.70 0.00	40.74 1.53 0.00	33.97 1.37 0.00	33.28 1.35 0.00	34.10 1.33 0.00
GILBOA___1 23756	38.72 1.66 0.00	39.40 1.47 0.00	37.63 1.45 0.00	37.48 1.45 0.00	34.18 1.22 -4.20	36.67 1.40 -3.99	41.54 1.69 -3.27	50.78 2.24 0.00	52.03 2.27 0.00	44.62 1.97 0.00	36.54 1.62 0.00	34.17 1.51 0.00	34.80 1.56 0.00	36.23 1.63 0.00	43.20 1.94 0.00	47.25 2.14 0.00	42.53 1.92 0.00	43.69 1.89 0.00	57.54 2.44 0.00	44.84 1.92 0.00	40.93 1.72 0.00	34.05 1.46 0.00	33.38 1.45 0.00	34.20 1.44 0.00
GILBOA___2 23757	38.72 1.66 0.00	39.40 1.47 0.00	37.63 1.45 0.00	37.48 1.45 0.00	34.18 1.22 -4.20	36.67 1.40 -3.99	41.54 1.69 -3.27	50.78 2.24 0.00	52.03 2.27 0.00	44.62 1.97 0.00	36.54 1.62 0.00	34.17 1.51 0.00	34.80 1.56 0.00	36.23 1.63 0.00	43.20 1.94 0.00	47.25 2.14 0.00	42.53 1.92 0.00	43.69 1.89 0.00	57.54 2.44 0.00	44.84 1.92 0.00	40.93 1.72 0.00	34.05 1.46 0.00	33.38 1.45 0.00	34.20 1.44 0.00
GILBOA___3 23758	38.72 1.66 0.00	39.40 1.47 0.00	37.63 1.45 0.00	37.48 1.45 0.00	34.18 1.22 -4.20	36.67 1.40 -3.99	41.54 1.69 -3.27	50.78 2.24 0.00	52.03 2.27 0.00	44.62 1.97 0.00	36.54 1.62 0.00	34.17 1.51 0.00	34.80 1.56 0.00	36.23 1.63 0.00	43.20 1.94 0.00	47.25 2.14 0.00	42.53 1.92 0.00	43.69 1.89 0.00	57.54 2.44 0.00	44.84 1.92 0.00	40.93 1.72 0.00	34.05 1.46 0.00	33.38 1.45 0.00	34.20 1.44 0.00
GILBOA___4 23759	38.72 1.66 0.00	39.40 1.47 0.00	37.63 1.45 0.00	37.48 1.45 0.00	34.18 1.22 -4.20	36.67 1.40 -3.99	41.54 1.69 -3.27	50.78 2.24 0.00	52.03 2.27 0.00	44.62 1.97 0.00	36.54 1.62 0.00	34.17 1.51 0.00	34.80 1.56 0.00	36.23 1.63 0.00	43.20 1.94 0.00	47.25 2.14 0.00	42.53 1.92 0.00	43.69 1.89 0.00	57.54 2.44 0.00	44.84 1.92 0.00	40.93 1.72 0.00	34.05 1.46 0.00	33.38 1.45 0.00	34.20 1.44 0.00
GILBOA____ 23599	38.72 1.66 0.00	39.40 1.47 0.00	37.63 1.45 0.00	37.48 1.45 0.00	34.18 1.22 -4.20	36.67 1.40 -3.99	41.54 1.69 -3.27	50.78 2.24 0.00	52.03 2.27 0.00	44.62 1.97 0.00	36.54 1.62 0.00	34.17 1.51 0.00	34.80 1.56 0.00	36.23 1.63 0.00	43.20 1.94 0.00	47.25 2.14 0.00	42.53 1.92 0.00	43.69 1.89 0.00	57.54 2.44 0.00	44.84 1.92 0.00	40.93 1.72 0.00	34.05 1.46 0.00	33.38 1.45 0.00	34.20 1.44 0.00
GINNA____ 23603	35.28 -1.78 0.00	35.93 -2.00 0.00	34.11 -2.07 0.00	33.95 -2.08 0.00	27.56 -1.75 -0.55	30.11 -1.70 -0.52	35.05 -1.96 -0.43	45.92 -2.62 0.00	47.11 -2.65 0.00	40.43 -2.22 0.00	33.23 -1.69 0.00	31.09 -1.57 0.00	31.68 -1.56 0.00	33.15 -1.45 0.00	39.56 -1.70 0.00	43.07 -2.02 0.01	38.91 -1.69 0.00	40.10 -1.70 0.00	52.96 -2.13 0.00	41.10 -1.81 0.00	37.62 -1.59 0.00	31.14 -1.46 0.00	30.32 -1.61 0.00	31.15 -1.61 0.00
GLEN PARK____ 23778	37.45 0.40 0.00	38.14 0.21 0.00	36.35 0.17 0.00	36.15 0.12 0.00	29.06 0.09 -0.21	31.82 0.33 -0.20	31.76 0.57 5.39	49.36 0.82 0.00	50.45 0.69 0.00	43.06 0.41 0.00	35.10 0.18 0.00	32.82 0.16 0.00	33.13 -0.10 0.00	26.87 -0.35 7.38	39.54 -0.28 1.43	41.78 0.03 3.34	34.28 -0.02 6.31	41.25 0.18 0.73	55.63 0.53 0.00	43.38 0.46 0.00	39.68 0.46 0.00	33.10 0.50 0.00	32.42 0.49 0.00	33.22 0.46 0.00
GLENWOOD_IC_1_G5 23712	43.43 3.59 -2.79	40.88 2.95 0.00	41.14 3.12 -1.83	42.92 3.05 -3.84	38.20 2.55 -6.90	38.70 2.88 -4.53	63.83 3.48 -23.77	54.48 4.50 -1.43	62.66 4.93 -7.96	46.86 4.21 0.00	52.69 3.80 -13.97	51.62 3.72 -15.24	38.26 3.61 -1.41	38.06 3.46 0.00	45.27 4.01 0.00	50.21 4.87 -0.24	45.03 4.42 0.00	46.07 4.27 0.00	59.28 4.49 0.31	47.38 4.47 0.00	4.91 3.27 37.57	-178.46 2.63 213.68	34.84 2.91 0.00	39.58 3.46 -3.35

GLENWOOD_IC_2_G1 23688	43.36 3.52 -2.79	40.80 2.87 0.00	41.07 3.05 -1.83	42.84 2.98 -3.84	38.14 2.49 -6.90	38.64 2.82 -4.53	63.75 3.40 -23.77	54.38 4.40 -1.43	62.54 4.81 -7.96	46.75 4.10 0.00	52.59 3.70 -13.97	51.50 3.60 -15.24	38.14 3.50 -1.41	37.94 3.34 0.00	45.12 3.87 0.00	50.06 4.71 0.00	45.01 4.41 0.00	46.05 4.25 0.00	59.60 4.47 -0.03	47.26 4.35 0.00	46.63 3.19 -4.23	64.12 2.57 -28.96	34.77 2.84 0.00	39.51 3.40 -3.35
GLENWOOD_IC_3_G1 23689	43.36 3.52 -2.79	40.80 2.87 0.00	41.07 3.05 -1.83	42.84 2.98 -3.84	38.14 2.49 -6.90	38.64 2.82 -4.53	63.75 3.40 -23.77	54.38 4.40 -1.43	62.54 4.81 -7.96	46.75 4.10 0.00	52.59 3.70 -13.97	51.50 3.60 -15.24	38.14 3.50 -1.41	37.94 3.34 0.00	45.12 3.87 0.00	50.06 4.71 0.00	45.01 4.41 0.00	46.05 4.25 0.00	59.60 4.47 -0.03	47.26 4.35 0.00	46.63 3.19 -4.23	64.12 2.57 -28.96	34.77 2.84 0.00	39.51 3.40 -3.35
GLENWOOD___4 23550	43.43 3.59 -2.79	40.88 2.95 0.00	41.14 3.12 -1.83	42.92 3.05 -3.84	38.20 2.55 -6.90	38.70 2.88 -4.53	63.83 3.48 -23.77	54.48 4.50 -1.43	62.66 4.93 -7.96	46.86 4.21 0.00	52.69 3.80 -13.97	51.62 3.72 -15.24	38.26 3.61 -1.41	38.06 3.46 0.00	45.27 4.01 0.00	50.21 4.87 -0.24	45.08 4.47 0.00	46.12 4.32 0.00	59.33 4.54 0.31	47.38 4.47 0.00	4.91 3.27 37.57	-178.46 2.63 213.68	34.84 2.91 0.00	39.58 3.46 -3.35
GLENWOOD___5 23614	43.43 3.59 -2.79	40.88 2.95 0.00	41.14 3.12 -1.83	42.92 3.05 -3.84	38.20 2.55 -6.90	38.70 2.88 -4.53	63.83 3.48 -23.77	54.48 4.50 -1.43	62.66 4.93 -7.96	46.86 4.21 0.00	52.69 3.80 -13.97	51.62 3.72 -15.24	38.26 3.61 -1.41	38.06 3.46 0.00	45.27 4.01 0.00	50.21 4.87 -0.24	45.08 4.47 0.00	46.12 4.32 0.00	59.33 4.54 0.31	47.38 4.47 0.00	4.91 3.27 37.57	-178.46 2.63 213.68	34.84 2.91 0.00	39.58 3.46 -3.35
GLOBAL GREEN_PORT_GT1 23814	43.97 4.13 -2.79	41.33 3.39 0.00	41.68 3.66 -1.83	43.49 3.62 -3.84	38.63 2.98 -6.90	39.23 3.42 -4.53	64.75 4.40 -23.77	55.45 5.47 -1.43	63.77 6.05 -7.96	47.78 5.13 0.00	53.55 4.66 -13.97	52.44 4.54 -15.24	39.01 4.37 -1.41	38.66 4.06 0.00	46.05 4.79 0.00	51.29 5.94 -0.24	57.80 5.60 -11.59	63.79 5.47 -16.52	66.04 5.83 -5.11	63.57 5.51 -15.14	-29.44 4.02 72.67	-414.62 3.04 450.26	35.28 3.35 0.00	40.15 4.04 -3.35
GLOBE___DSASP 323697	34.73 -2.32 0.00	35.37 -2.56 0.00	33.46 -2.73 0.00	33.32 -2.71 0.00	27.09 -2.44 -0.77	29.69 -2.33 -0.73	34.03 -3.14 -0.59	43.94 -4.59 0.01	44.99 -4.77 0.00	38.75 -3.89 0.00	32.19 -2.73 0.00	30.08 -2.57 0.01	30.64 -2.59 0.00	32.24 -2.37 0.00	38.51 -2.75 0.00	41.44 -3.49 0.17	37.77 -2.83 0.00	38.97 -2.83 0.00	51.44 -3.65 0.00	39.73 -3.18 0.00	36.68 -2.54 0.00	30.34 -2.26 0.00	29.57 -2.36 0.00	30.71 -2.05 0.00
GOETHSLN___LBMP 323567	40.41 3.36 0.00	40.80 2.87 0.00	39.05 2.87 0.00	38.86 2.84 0.00	35.33 2.34 -4.23	37.98 2.68 -4.02	43.05 3.18 -3.29	52.86 4.32 0.00	54.38 4.62 0.00	46.71 4.06 0.00	38.37 3.46 0.00	35.96 3.30 0.00	36.63 3.40 0.00	38.16 3.56 0.00	45.48 4.23 0.00	49.89 4.79 0.00	45.08 4.47 0.00	46.25 4.45 0.00	60.28 5.18 0.00	47.22 4.31 0.00	42.95 3.74 0.00	35.74 3.14 0.00	35.08 3.15 0.00	35.87 3.11 0.00
GOODYEAR_LAKE_HYD 323669	38.93 1.88 0.00	39.65 1.72 0.00	37.79 1.61 0.00	37.61 1.58 0.00	31.28 1.25 -1.27	34.00 1.50 -1.21	39.48 1.90 -0.99	51.22 2.67 0.00	52.53 2.76 0.00	44.97 2.32 0.00	36.82 1.90 0.00	34.44 1.78 0.00	35.06 1.83 0.00	36.59 1.99 0.00	43.60 2.34 0.00	47.70 2.60 -0.01	43.11 2.51 0.00	44.32 2.52 0.00	58.36 3.26 0.00	45.51 2.60 0.00	41.59 2.37 0.00	34.40 1.80 0.00	33.71 1.78 0.00	34.57 1.80 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	37.61 0.55 0.00	38.26 0.33 0.00	36.50 0.32 0.00	36.35 0.32 0.00	30.42 0.24 -1.42	32.99 0.35 -1.35	38.19 0.50 -1.11	49.27 0.73 0.00	50.44 0.67 0.00	43.29 0.63 0.00	35.52 0.60 0.00	33.23 0.57 0.00	33.85 0.62 0.00	35.46 0.86 0.00	42.30 1.04 0.00	46.24 1.12 -0.02	41.72 1.12 0.00	42.88 1.08 0.00	56.51 1.41 0.00	43.88 0.97 0.00	40.20 0.99 0.00	33.33 0.74 0.00	32.57 0.64 0.00	33.33 0.57 0.00
GOUDEY___7 23579	37.64 0.59 0.00	38.29 0.36 0.00	36.52 0.34 0.00	36.38 0.35 0.00	30.45 0.26 -1.42	33.02 0.38 -1.35	38.22 0.53 -1.11	49.32 0.77 0.00	50.48 0.72 0.00	43.32 0.67 0.00	35.55 0.64 0.00	33.27 0.61 0.00	33.89 0.65 0.00	35.50 0.90 0.00	42.34 1.08 0.00	46.29 1.17 -0.02	41.77 1.17 0.00	42.93 1.13 0.00	56.57 1.48 0.00	43.94 1.02 0.00	40.25 1.03 0.00	33.36 0.76 0.00	32.60 0.66 0.00	33.35 0.59 0.00
GOUDEY___8 23580	37.61 0.55 0.00	38.26 0.33 0.00	36.50 0.32 0.00	36.35 0.32 0.00	30.42 0.24 -1.42	32.99 0.35 -1.35	38.19 0.50 -1.11	49.27 0.73 0.00	50.44 0.67 0.00	43.29 0.63 0.00	35.52 0.60 0.00	33.23 0.57 0.00	33.85 0.62 0.00	35.46 0.86 0.00	42.30 1.04 0.00	46.24 1.12 -0.02	41.72 1.12 0.00	42.88 1.08 0.00	56.51 1.41 0.00	43.88 0.97 0.00	40.20 0.99 0.00	33.33 0.74 0.00	32.57 0.64 0.00	33.33 0.57 0.00
GOWANUS_GT1_1 24077	40.65 3.60 0.00	41.04 3.11 0.00	39.27 3.09 0.00	39.08 3.05 0.00	35.50 2.51 -4.23	38.19 2.88 -4.02	43.29 3.42 -3.30	53.17 4.63 0.00	54.70 4.94 0.00	47.01 4.36 0.00	38.65 3.73 0.00	36.21 3.55 0.00	36.89 3.66 0.00	38.43 3.83 0.00	45.79 4.53 0.00	50.23 5.13 0.00	45.37 4.77 0.00	46.56 4.76 0.00	60.70 5.60 0.00	47.59 4.68 0.00	43.26 4.05 0.00	35.99 3.39 0.00	35.27 3.35 0.00	36.11 3.34 0.00
GOWANUS_GT1_2 24078	40.65 3.60 0.00	41.04 3.11 0.00	39.27 3.09 0.00	39.08 3.05 0.00	35.50 2.51 -4.23	38.19 2.88 -4.02	43.29 3.42 -3.30	53.17 4.63 0.00	54.70 4.94 0.00	47.01 4.36 0.00	38.65 3.73 0.00	36.21 3.55 0.00	36.89 3.66 0.00	38.43 3.83 0.00	45.79 4.53 0.00	50.23 5.13 0.00	45.37 4.77 0.00	46.56 4.76 0.00	60.70 5.60 0.00	47.59 4.68 0.00	43.26 4.05 0.00	35.99 3.39 0.00	35.27 3.35 0.00	36.11 3.34 0.00
GOWANUS_GT1_3 24079	40.65 3.60 0.00	41.04 3.11 0.00	39.27 3.09 0.00	39.08 3.05 0.00	35.50 2.51 -4.23	38.19 2.88 -4.02	43.29 3.42 -3.30	53.17 4.63 0.00	54.70 4.94 0.00	47.01 4.36 0.00	38.65 3.73 0.00	36.21 3.55 0.00	36.89 3.66 0.00	38.43 3.83 0.00	45.79 4.53 0.00	50.23 5.13 0.00	45.37 4.77 0.00	46.56 4.76 0.00	60.70 5.60 0.00	47.59 4.68 0.00	43.26 4.05 0.00	35.99 3.39 0.00	35.27 3.35 0.00	36.11 3.34 0.00
GOWANUS_GT1_4 24080	40.65 3.60 0.00	41.04 3.11 0.00	39.27 3.09 0.00	39.08 3.05 0.00	35.50 2.51 -4.23	38.19 2.88 -4.02	43.29 3.42 -3.30	53.17 4.63 0.00	54.70 4.94 0.00	47.01 4.36 0.00	38.65 3.73 0.00	36.21 3.55 0.00	36.89 3.66 0.00	38.43 3.83 0.00	45.79 4.53 0.00	50.23 5.13 0.00	45.37 4.77 0.00	46.56 4.76 0.00	60.70 5.60 0.00	47.59 4.68 0.00	43.26 4.05 0.00	35.99 3.39 0.00	35.27 3.35 0.00	36.11 3.34 0.00

GOWANUS_GT1_5 24084	40.65 3.60 0.00	41.04 3.11 0.00	39.27 3.09 0.00	39.08 3.05 0.00	35.50 2.51 -4.23	38.19 2.88 -4.02	43.29 3.42 -3.30	53.17 4.63 0.00	54.70 4.94 0.00	47.01 4.36 0.00	38.65 3.73 0.00	36.21 3.55 0.00	36.89 3.66 0.00	38.43 3.83 0.00	45.79 4.53 0.00	50.23 5.13 0.00	45.37 4.77 0.00	46.56 4.76 0.00	60.70 5.60 0.00	47.59 4.68 0.00	43.26 4.05 0.00	35.99 3.39 0.00	35.27 3.35 0.00	36.11 3.34 0.00
GOWANUS_GT1_6 24111	40.65 3.60 0.00	41.04 3.11 0.00	39.27 3.09 0.00	39.08 3.05 0.00	35.50 2.51 -4.23	38.19 2.88 -4.02	43.29 3.42 -3.30	53.17 4.63 0.00	54.70 4.94 0.00	47.01 4.36 0.00	38.65 3.73 0.00	36.21 3.55 0.00	36.89 3.66 0.00	38.43 3.83 0.00	45.79 4.53 0.00	50.23 5.13 0.00	45.37 4.77 0.00	46.56 4.76 0.00	60.70 5.60 0.00	47.59 4.68 0.00	43.26 4.05 0.00	35.99 3.39 0.00	35.27 3.35 0.00	36.11 3.34 0.00
GOWANUS_GT1_7 24112	40.65 3.60 0.00	41.04 3.11 0.00	39.27 3.09 0.00	39.08 3.05 0.00	35.50 2.51 -4.23	38.19 2.88 -4.02	43.29 3.42 -3.30	53.17 4.63 0.00	54.70 4.94 0.00	47.01 4.36 0.00	38.65 3.73 0.00	36.21 3.55 0.00	36.89 3.66 0.00	38.43 3.83 0.00	45.79 4.53 0.00	50.23 5.13 0.00	45.37 4.77 0.00	46.56 4.76 0.00	60.70 5.60 0.00	47.59 4.68 0.00	43.26 4.05 0.00	35.99 3.39 0.00	35.27 3.35 0.00	36.11 3.34 0.00
GOWANUS_GT1_8 24113	40.65 3.60 0.00	41.04 3.11 0.00	39.27 3.09 0.00	39.08 3.05 0.00	35.50 2.51 -4.23	38.19 2.88 -4.02	43.29 3.42 -3.30	53.17 4.63 0.00	54.70 4.94 0.00	47.01 4.36 0.00	38.65 3.73 0.00	36.21 3.55 0.00	36.89 3.66 0.00	38.43 3.83 0.00	45.79 4.53 0.00	50.23 5.13 0.00	45.37 4.77 0.00	46.56 4.76 0.00	60.70 5.60 0.00	47.59 4.68 0.00	43.26 4.05 0.00	35.99 3.39 0.00	35.27 3.35 0.00	36.11 3.34 0.00
GOWANUS_GT2_1 24114	40.65 3.60 0.00	41.04 3.11 0.00	39.27 3.09 0.00	39.08 3.05 0.00	35.50 2.51 -4.23	38.19 2.88 -4.02	43.29 3.42 -3.30	53.17 4.63 0.00	54.70 4.94 0.00	47.01 4.36 0.00	38.65 3.73 0.00	36.21 3.55 0.00	36.89 3.66 0.00	38.43 3.83 0.00	45.79 4.53 0.00	50.23 5.13 0.00	45.37 4.77 0.00	46.56 4.76 0.00	60.70 5.60 0.00	47.59 4.68 0.00	43.26 4.05 0.00	35.99 3.39 0.00	35.27 3.35 0.00	36.11 3.34 0.00
GOWANUS_GT2_2 24115	40.65 3.60 0.00	41.04 3.11 0.00	39.27 3.09 0.00	39.08 3.05 0.00	35.50 2.51 -4.23	38.19 2.88 -4.02	43.29 3.42 -3.30	53.17 4.63 0.00	54.70 4.94 0.00	47.01 4.36 0.00	38.65 3.73 0.00	36.21 3.55 0.00	36.89 3.66 0.00	38.43 3.83 0.00	45.79 4.53 0.00	50.23 5.13 0.00	45.37 4.77 0.00	46.56 4.76 0.00	60.70 5.60 0.00	47.59 4.68 0.00	43.26 4.05 0.00	35.99 3.39 0.00	35.27 3.35 0.00	36.11 3.34 0.00
GOWANUS_GT2_3 24116	40.65 3.60 0.00	41.04 3.11 0.00	39.27 3.09 0.00	39.08 3.05 0.00	35.50 2.51 -4.23	38.19 2.88 -4.02	43.29 3.42 -3.30	53.17 4.63 0.00	54.70 4.94 0.00	47.01 4.36 0.00	38.65 3.73 0.00	36.21 3.55 0.00	36.89 3.66 0.00	38.43 3.83 0.00	45.79 4.53 0.00	50.23 5.13 0.00	45.37 4.77 0.00	46.56 4.76 0.00	60.70 5.60 0.00	47.59 4.68 0.00	43.26 4.05 0.00	35.99 3.39 0.00	35.27 3.35 0.00	36.11 3.34 0.00
GOWANUS_GT2_4 24117	40.65 3.60 0.00	41.04 3.11 0.00	39.27 3.09 0.00	39.08 3.05 0.00	35.50 2.51 -4.23	38.19 2.88 -4.02	43.29 3.42 -3.30	53.17 4.63 0.00	54.70 4.94 0.00	47.01 4.36 0.00	38.65 3.73 0.00	36.21 3.55 0.00	36.89 3.66 0.00	38.43 3.83 0.00	45.79 4.53 0.00	50.23 5.13 0.00	45.37 4.77 0.00	46.56 4.76 0.00	60.70 5.60 0.00	47.59 4.68 0.00	43.26 4.05 0.00	35.99 3.39 0.00	35.27 3.35 0.00	36.11 3.34 0.00
GOWANUS_GT2_5 24118	40.65 3.60 0.00	41.04 3.11 0.00	39.27 3.09 0.00	39.08 3.05 0.00	35.50 2.51 -4.23	38.19 2.88 -4.02	43.29 3.42 -3.30	53.17 4.63 0.00	54.70 4.94 0.00	47.01 4.36 0.00	38.65 3.73 0.00	36.21 3.55 0.00	36.89 3.66 0.00	38.43 3.83 0.00	45.79 4.53 0.00	50.23 5.13 0.00	45.37 4.77 0.00	46.56 4.76 0.00	60.70 5.60 0.00	47.59 4.68 0.00	43.26 4.05 0.00	35.99 3.39 0.00	35.27 3.35 0.00	36.11 3.34 0.00
GOWANUS_GT2_6 24119	40.65 3.60 0.00	41.04 3.11 0.00	39.27 3.09 0.00	39.08 3.05 0.00	35.50 2.51 -4.23	38.19 2.88 -4.02	43.29 3.42 -3.30	53.17 4.63 0.00	54.70 4.94 0.00	47.01 4.36 0.00	38.65 3.73 0.00	36.21 3.55 0.00	36.89 3.66 0.00	38.43 3.83 0.00	45.79 4.53 0.00	50.23 5.13 0.00	45.37 4.77 0.00	46.56 4.76 0.00	60.70 5.60 0.00	47.59 4.68 0.00	43.26 4.05 0.00	35.99 3.39 0.00	35.27 3.35 0.00	36.11 3.34 0.00
GOWANUS_GT2_7 24120	40.65 3.60 0.00	41.04 3.11 0.00	39.27 3.09 0.00	39.08 3.05 0.00	35.50 2.51 -4.23	38.19 2.88 -4.02	43.29 3.42 -3.30	53.17 4.63 0.00	54.70 4.94 0.00	47.01 4.36 0.00	38.65 3.73 0.00	36.21 3.55 0.00	36.89 3.66 0.00	38.43 3.83 0.00	45.79 4.53 0.00	50.23 5.13 0.00	45.37 4.77 0.00	46.56 4.76 0.00	60.70 5.60 0.00	47.59 4.68 0.00	43.26 4.05 0.00	35.99 3.39 0.00	35.27 3.35 0.00	36.11 3.34 0.00
GOWANUS_GT2_8 24121	40.65 3.60 0.00	41.04 3.11 0.00	39.27 3.09 0.00	39.08 3.05 0.00	35.50 2.51 -4.23	38.19 2.88 -4.02	43.29 3.42 -3.30	53.17 4.63 0.00	54.70 4.94 0.00	47.01 4.36 0.00	38.65 3.73 0.00	36.21 3.55 0.00	36.89 3.66 0.00	38.43 3.83 0.00	45.79 4.53 0.00	50.23 5.13 0.00	45.37 4.77 0.00	46.56 4.76 0.00	60.70 5.60 0.00	47.59 4.68 0.00	43.26 4.05 0.00	35.99 3.39 0.00	35.27 3.35 0.00	36.11 3.34 0.00
GOWANUS_GT3_1 24122	40.65 3.60 0.00	41.04 3.11 0.00	39.27 3.09 0.00	39.08 3.05 0.00	35.50 2.51 -4.23	38.19 2.88 -4.02	43.29 3.42 -3.30	53.17 4.63 0.00	54.70 4.94 0.00	47.01 4.36 0.00	38.65 3.73 0.00	36.21 3.55 0.00	36.89 3.66 0.00	38.43 3.83 0.00	45.79 4.53 0.00	50.23 5.13 0.00	45.37 4.77 0.00	46.56 4.76 0.00	60.70 5.60 0.00	47.59 4.68 0.00	43.26 4.05 0.00	35.99 3.39 0.00	35.27 3.35 0.00	36.11 3.34 0.00
GOWANUS_GT3_2 24123	40.65 3.60 0.00	41.04 3.11 0.00	39.27 3.09 0.00	39.08 3.05 0.00	35.50 2.51 -4.23	38.19 2.88 -4.02	43.29 3.42 -3.30	53.17 4.63 0.00	54.70 4.94 0.00	47.01 4.36 0.00	38.65 3.73 0.00	36.21 3.55 0.00	36.89 3.66 0.00	38.43 3.83 0.00	45.79 4.53 0.00	50.23 5.13 0.00	45.37 4.77 0.00	46.56 4.76 0.00	60.70 5.60 0.00	47.59 4.68 0.00	43.26 4.05 0.00	35.99 3.39 0.00	35.27 3.35 0.00	36.11 3.34 0.00
GOWANUS_GT3_3 24124	40.65 3.60 0.00	41.04 3.11 0.00	39.27 3.09 0.00	39.08 3.05 0.00	35.50 2.51 -4.23	38.19 2.88 -4.02	43.29 3.42 -3.30	53.17 4.63 0.00	54.70 4.94 0.00	47.01 4.36 0.00	38.65 3.73 0.00	36.21 3.55 0.00	36.89 3.66 0.00	38.43 3.83 0.00	45.79 4.53 0.00	50.23 5.13 0.00	45.37 4.77 0.00	46.56 4.76 0.00	60.70 5.60 0.00	47.59 4.68 0.00	43.26 4.05 0.00	35.99 3.39 0.00	35.27 3.35 0.00	36.11 3.34 0.00



GOWANUS_GT3_4 24125	40.65 3.60 0.00	41.04 3.11 0.00	39.27 3.09 0.00	39.08 3.05 0.00	35.50 2.51 -4.23	38.19 2.88 -4.02	43.29 3.42 -3.30	53.17 4.63 0.00	54.70 4.94 0.00	47.01 4.36 0.00	38.65 3.73 0.00	36.21 3.55 0.00	36.89 3.66 0.00	38.43 3.83 0.00	45.79 4.53 0.00	50.23 5.13 0.00	45.37 4.77 0.00	46.56 4.76 0.00	60.70 5.60 0.00	47.59 4.68 0.00	43.26 4.05 0.00	35.99 3.39 0.00	35.27 3.35 0.00	36.11 3.34 0.00
GOWANUS_GT3_5 24126	40.65 3.60 0.00	41.04 3.11 0.00	39.27 3.09 0.00	39.08 3.05 0.00	35.50 2.51 -4.23	38.19 2.88 -4.02	43.29 3.42 -3.30	53.17 4.63 0.00	54.70 4.94 0.00	47.01 4.36 0.00	38.65 3.73 0.00	36.21 3.55 0.00	36.89 3.66 0.00	38.43 3.83 0.00	45.79 4.53 0.00	50.23 5.13 0.00	45.37 4.77 0.00	46.56 4.76 0.00	60.70 5.60 0.00	47.59 4.68 0.00	43.26 4.05 0.00	35.99 3.39 0.00	35.27 3.35 0.00	36.11 3.34 0.00
GOWANUS_GT3_6 24127	40.65 3.60 0.00	41.04 3.11 0.00	39.27 3.09 0.00	39.08 3.05 0.00	35.50 2.51 -4.23	38.19 2.88 -4.02	43.29 3.42 -3.30	53.17 4.63 0.00	54.70 4.94 0.00	47.01 4.36 0.00	38.65 3.73 0.00	36.21 3.55 0.00	36.89 3.66 0.00	38.43 3.83 0.00	45.79 4.53 0.00	50.23 5.13 0.00	45.37 4.77 0.00	46.56 4.76 0.00	60.70 5.60 0.00	47.59 4.68 0.00	43.26 4.05 0.00	35.99 3.39 0.00	35.27 3.35 0.00	36.11 3.34 0.00
GOWANUS_GT3_7 24128	40.65 3.60 0.00	41.04 3.11 0.00	39.27 3.09 0.00	39.08 3.05 0.00	35.50 2.51 -4.23	38.19 2.88 -4.02	43.29 3.42 -3.30	53.17 4.63 0.00	54.70 4.94 0.00	47.01 4.36 0.00	38.65 3.73 0.00	36.21 3.55 0.00	36.89 3.66 0.00	38.43 3.83 0.00	45.79 4.53 0.00	50.23 5.13 0.00	45.37 4.77 0.00	46.56 4.76 0.00	60.70 5.60 0.00	47.59 4.68 0.00	43.26 4.05 0.00	35.99 3.39 0.00	35.27 3.35 0.00	36.11 3.34 0.00
GOWANUS_GT3_8 24129	40.65 3.60 0.00	41.04 3.11 0.00	39.27 3.09 0.00	39.08 3.05 0.00	35.50 2.51 -4.23	38.19 2.88 -4.02	43.29 3.42 -3.30	53.17 4.63 0.00	54.70 4.94 0.00	47.01 4.36 0.00	38.65 3.73 0.00	36.21 3.55 0.00	36.89 3.66 0.00	38.43 3.83 0.00	45.79 4.53 0.00	50.23 5.13 0.00	45.37 4.77 0.00	46.56 4.76 0.00	60.70 5.60 0.00	47.59 4.68 0.00	43.26 4.05 0.00	35.99 3.39 0.00	35.27 3.35 0.00	36.11 3.34 0.00
GOWANUS_GT4_1 24130	40.65 3.60 0.00	41.04 3.11 0.00	39.27 3.09 0.00	39.08 3.05 0.00	35.50 2.51 -4.23	38.19 2.88 -4.02	43.29 3.42 -3.30	53.17 4.63 0.00	54.70 4.94 0.00	47.01 4.36 0.00	38.65 3.73 0.00	36.21 3.55 0.00	36.89 3.66 0.00	38.43 3.83 0.00	45.79 4.53 0.00	50.23 5.13 0.00	45.37 4.77 0.00	46.56 4.76 0.00	60.70 5.60 0.00	47.59 4.68 0.00	43.26 4.05 0.00	35.99 3.39 0.00	35.27 3.35 0.00	36.11 3.34 0.00
GOWANUS_GT4_2 24131	40.65 3.60 0.00	41.04 3.11 0.00	39.27 3.09 0.00	39.08 3.05 0.00	35.50 2.51 -4.23	38.19 2.88 -4.02	43.29 3.42 -3.30	53.17 4.63 0.00	54.70 4.94 0.00	47.01 4.36 0.00	38.65 3.73 0.00	36.21 3.55 0.00	36.89 3.66 0.00	38.43 3.83 0.00	45.79 4.53 0.00	50.23 5.13 0.00	45.37 4.77 0.00	46.56 4.76 0.00	60.70 5.60 0.00	47.59 4.68 0.00	43.26 4.05 0.00	35.99 3.39 0.00	35.27 3.35 0.00	36.11 3.34 0.00
GOWANUS_GT4_3 24132	40.65 3.60 0.00	41.04 3.11 0.00	39.27 3.09 0.00	39.08 3.05 0.00	35.50 2.51 -4.23	38.19 2.88 -4.02	43.29 3.42 -3.30	53.17 4.63 0.00	54.70 4.94 0.00	47.01 4.36 0.00	38.65 3.73 0.00	36.21 3.55 0.00	36.89 3.66 0.00	38.43 3.83 0.00	45.79 4.53 0.00	50.23 5.13 0.00	45.37 4.77 0.00	46.56 4.76 0.00	60.70 5.60 0.00	47.59 4.68 0.00	43.26 4.05 0.00	35.99 3.39 0.00	35.27 3.35 0.00	36.11 3.34 0.00
GOWANUS_GT4_4 24133	40.65 3.60 0.00	41.04 3.11 0.00	39.27 3.09 0.00	39.08 3.05 0.00	35.50 2.51 -4.23	38.19 2.88 -4.02	43.29 3.42 -3.30	53.17 4.63 0.00	54.70 4.94 0.00	47.01 4.36 0.00	38.65 3.73 0.00	36.21 3.55 0.00	36.89 3.66 0.00	38.43 3.83 0.00	45.79 4.53 0.00	50.23 5.13 0.00	45.37 4.77 0.00	46.56 4.76 0.00	60.70 5.60 0.00	47.59 4.68 0.00	43.26 4.05 0.00	35.99 3.39 0.00	35.27 3.35 0.00	36.11 3.34 0.00
GOWANUS_GT4_5 24134	40.65 3.60 0.00	41.04 3.11 0.00	39.27 3.09 0.00	39.08 3.05 0.00	35.50 2.51 -4.23	38.19 2.88 -4.02	43.29 3.42 -3.30	53.17 4.63 0.00	54.70 4.94 0.00	47.01 4.36 0.00	38.65 3.73 0.00	36.21 3.55 0.00	36.89 3.66 0.00	38.43 3.83 0.00	45.79 4.53 0.00	50.23 5.13 0.00	45.37 4.77 0.00	46.56 4.76 0.00	60.70 5.60 0.00	47.59 4.68 0.00	43.26 4.05 0.00	35.99 3.39 0.00	35.27 3.35 0.00	36.11 3.34 0.00
GOWANUS_GT4_6 24135	40.65 3.60 0.00	41.04 3.11 0.00	39.27 3.09 0.00	39.08 3.05 0.00	35.50 2.51 -4.23	38.19 2.88 -4.02	43.29 3.42 -3.30	53.17 4.63 0.00	54.70 4.94 0.00	47.01 4.36 0.00	38.65 3.73 0.00	36.21 3.55 0.00	36.89 3.66 0.00	38.43 3.83 0.00	45.79 4.53 0.00	50.23 5.13 0.00	45.37 4.77 0.00	46.56 4.76 0.00	60.70 5.60 0.00	47.59 4.68 0.00	43.26 4.05 0.00	35.99 3.39 0.00	35.27 3.35 0.00	36.11 3.34 0.00
GOWANUS_GT4_7 24136	40.65 3.60 0.00	41.04 3.11 0.00	39.27 3.09 0.00	39.08 3.05 0.00	35.50 2.51 -4.23	38.19 2.88 -4.02	43.29 3.42 -3.30	53.17 4.63 0.00	54.70 4.94 0.00	47.01 4.36 0.00	38.65 3.73 0.00	36.21 3.55 0.00	36.89 3.66 0.00	38.43 3.83 0.00	45.79 4.53 0.00	50.23 5.13 0.00	45.37 4.77 0.00	46.56 4.76 0.00	60.70 5.60 0.00	47.59 4.68 0.00	43.26 4.05 0.00	35.99 3.39 0.00	35.27 3.35 0.00	36.11 3.34 0.00
GOWANUS_GT4_8 24137	40.65 3.60 0.00	41.04 3.11 0.00	39.27 3.09 0.00	39.08 3.05 0.00	35.50 2.51 -4.23	38.19 2.88 -4.02	43.29 3.42 -3.30	53.17 4.63 0.00	54.70 4.94 0.00	47.01 4.36 0.00	38.65 3.73 0.00	36.21 3.55 0.00	36.89 3.66 0.00	38.43 3.83 0.00	45.79 4.53 0.00	50.23 5.13 0.00	45.37 4.77 0.00	46.56 4.76 0.00	60.70 5.60 0.00	47.59 4.68 0.00	43.26 4.05 0.00	35.99 3.39 0.00	35.27 3.35 0.00	36.11 3.34 0.00
GREENIDGE___3 23582	37.66 0.60 0.00	38.28 0.35 0.00	36.43 0.24 0.00	36.28 0.25 0.00	29.79 0.15 -0.87	32.51 0.39 -0.83	37.90 0.64 -0.68	49.39 0.85 0.00	50.26 0.49 0.00	43.45 0.80 0.00	35.73 0.82 0.00	33.42 0.76 0.00	34.03 0.80 0.00	35.68 1.08 0.00	42.51 1.26 0.00	46.42 1.31 -0.01	41.97 1.37 0.00	43.08 1.29 0.00	56.63 1.53 0.00	44.23 1.31 0.00	40.60 1.39 0.00	33.54 0.95 0.00	32.65 0.72 0.00	33.36 0.60 0.00
GREENIDGE___4 23583	37.66 0.60 0.00	38.28 0.35 0.00	36.43 0.24 0.00	36.28 0.25 0.00	29.79 0.15 -0.87	32.51 0.39 -0.83	37.90 0.64 -0.68	49.39 0.85 0.00	50.26 0.49 0.00	43.45 0.80 0.00	35.73 0.82 0.00	33.42 0.76 0.00	34.03 0.80 0.00	35.68 1.08 0.00	42.51 1.26 0.00	46.42 1.31 -0.01	41.97 1.37 0.00	43.08 1.29 0.00	56.63 1.53 0.00	44.23 1.31 0.00	40.60 1.39 0.00	33.54 0.95 0.00	32.65 0.72 0.00	33.36 0.60 0.00

GREENWD_138_KV_38B11_REV_LBMP_J 345004	40.65 3.60 0.00	41.04 3.11 0.00	39.27 3.09 0.00	39.08 3.05 0.00	35.50 2.51 -4.23	38.19 2.88 -4.02	43.29 3.42 -3.30	53.17 4.63 0.00	54.70 4.94 0.00	47.01 4.36 0.00	38.65 3.73 0.00	36.21 3.55 0.00	36.89 3.66 0.00	38.43 3.83 0.00	45.79 4.53 0.00	50.23 5.13 0.00	45.37 4.77 0.00	46.56 4.76 0.00	60.70 5.60 0.00	47.59 4.68 0.00	43.26 4.05 0.00	35.99 3.39 0.00	35.27 3.35 0.00	36.11 3.34 0.00
GROVEVILLE___HYD 323602	40.31 3.26 0.00	40.84 2.91 0.00	39.01 2.83 0.00	38.82 2.79 0.00	35.37 2.30 -4.30	38.01 2.64 -4.08	43.16 3.22 -3.35	52.92 4.37 0.00	54.33 4.57 0.00	46.61 3.97 0.00	38.23 3.31 0.00	35.78 3.12 0.00	36.42 3.18 0.00	37.96 3.36 0.00	45.25 4.00 0.00	49.60 4.50 0.00	44.74 4.13 0.00	45.98 4.18 0.00	60.18 5.08 0.00	47.03 4.12 0.00	42.83 3.62 0.00	35.61 3.02 0.00	34.89 2.96 0.00	35.72 2.96 0.00
HAMPSHIRE___PAPER_HYD 323593	36.75 -0.31 0.00	37.70 -0.23 0.00	35.94 -0.25 0.00	35.67 -0.36 0.00	28.35 -0.41 0.00	30.82 -0.47 0.00	20.25 -0.67 15.66	47.82 -0.73 0.00	48.97 -0.79 0.00	41.83 -0.82 0.00	34.18 -0.74 0.00	31.95 -0.71 0.00	32.36 -0.88 0.00	12.74 -1.06 20.80	36.00 -1.22 4.03	34.45 -1.23 9.42	21.72 -1.10 17.78	38.74 -1.00 2.06	53.94 -1.16 0.00	42.08 -0.84 0.00	38.69 -0.52 0.00	32.38 -0.22 0.00	31.77 -0.16 0.00	32.54 -0.22 0.00
HARDSCRABBLE_WT_PWR 323673	37.78 0.72 0.00	38.45 0.52 0.00	36.65 0.46 0.00	36.41 0.38 0.00	29.10 0.44 0.10	31.76 0.57 0.10	38.64 0.84 -1.21	49.62 1.08 0.00	50.81 1.04 0.00	43.55 0.91 0.00	35.51 0.60 0.00	33.00 0.34 0.00	33.50 0.26 0.00	36.52 0.21 -1.72	41.69 0.10 -0.33	46.26 0.38 -0.78	42.40 0.33 -1.47	42.46 0.49 -0.17	56.11 1.01 0.00	43.68 0.77 0.00	39.86 0.65 0.00	33.23 0.63 0.00	32.70 0.77 0.00	33.44 0.67 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	40.10 3.05 0.00	40.59 2.66 0.00	38.78 2.60 0.00	38.60 2.57 0.00	34.87 2.12 -3.99	37.53 2.45 -3.79	42.70 3.01 -3.11	52.62 4.08 0.00	54.07 4.31 0.00	46.38 3.73 0.00	38.05 3.14 0.00	35.64 2.98 0.00	36.27 3.04 0.00	37.82 3.22 0.00	45.12 3.87 0.00	49.46 4.36 0.00	44.63 4.03 0.00	45.85 4.05 0.00	59.97 4.87 0.00	46.90 3.99 0.00	42.70 3.49 0.00	35.49 2.89 0.00	34.79 2.86 0.00	35.59 2.83 0.00
HARZA MOOSE___RIVER 24016	37.83 0.78 0.00	38.66 0.73 0.00	36.87 0.68 0.00	36.65 0.62 0.00	29.25 0.49 0.00	31.96 0.67 0.00	34.10 0.91 3.39	49.80 1.26 0.00	51.03 1.26 0.00	43.65 1.00 0.00	35.66 0.74 0.00	33.31 0.66 0.00	33.81 0.58 0.00	30.66 0.56 4.50	41.14 0.76 0.87	43.94 0.87 2.04	37.55 0.79 3.85	42.28 0.92 0.45	56.41 1.31 0.00	43.99 1.08 0.00	40.25 1.04 0.00	33.48 0.88 0.00	32.76 0.83 0.00	33.53 0.77 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	40.57 3.51 0.00	40.97 3.04 0.00	39.21 3.03 0.00	39.01 2.99 0.00	35.46 2.46 -4.23	38.14 2.83 -4.02	43.20 3.33 -3.30	53.08 4.53 0.00	54.61 4.85 0.00	46.95 4.30 0.00	38.62 3.70 0.00	36.17 3.51 0.00	36.85 3.61 0.00	38.37 3.77 0.00	45.69 4.43 0.00	50.11 5.01 0.00	45.24 4.64 0.00	46.41 4.62 0.00	60.56 5.46 0.00	47.43 4.52 0.00	43.14 3.93 0.00	35.93 3.33 0.00	35.25 3.32 0.00	36.10 3.34 0.00
HEMPSTEAD____ 23647	43.21 3.36 -2.79	40.62 2.69 0.00	40.94 2.92 -1.83	42.71 2.85 -3.84	38.05 2.39 -6.90	38.53 2.72 -4.53	63.61 3.26 -23.77	54.19 4.22 -1.43	62.35 4.62 -7.96	46.56 3.91 0.00	52.45 3.56 -13.97	51.37 3.47 -15.24	37.98 3.34 -1.41	37.70 3.10 0.00	44.85 3.59 0.00	49.82 4.48 -0.24	44.79 4.19 0.00	45.80 4.00 0.00	58.68 4.04 0.46	47.00 4.08 0.00	-13.89 2.83 55.93	-283.16 2.27 318.03	34.55 2.62 0.00	39.39 3.27 -3.35
HICKLING___1 23621	37.51 0.46 0.00	38.06 0.13 0.00	36.30 0.12 0.00	36.17 0.14 0.00	29.94 0.03 -1.14	32.57 0.20 -1.09	37.82 0.34 -0.89	49.07 0.52 0.00	50.11 0.35 0.00	43.15 0.50 0.00	35.57 0.66 0.00	33.27 0.61 0.00	33.83 0.60 0.00	35.60 1.00 0.00	42.46 1.21 0.00	46.42 1.24 -0.08	41.95 1.34 0.00	43.06 1.26 0.00	56.76 1.66 0.00	43.98 1.07 0.00	40.39 1.18 0.00	33.39 0.79 0.00	32.55 0.62 0.00	33.24 0.48 0.00
HICKLING___2 23622	37.51 0.46 0.00	38.06 0.13 0.00	36.30 0.12 0.00	36.17 0.14 0.00	29.94 0.03 -1.14	32.57 0.20 -1.09	37.82 0.34 -0.89	49.07 0.52 0.00	50.11 0.35 0.00	43.15 0.50 0.00	35.57 0.66 0.00	33.27 0.61 0.00	33.83 0.60 0.00	35.60 1.00 0.00	42.46 1.21 0.00	46.42 1.24 -0.08	41.95 1.34 0.00	43.06 1.26 0.00	56.76 1.66 0.00	43.98 1.07 0.00	40.39 1.18 0.00	33.39 0.79 0.00	32.55 0.62 0.00	33.24 0.48 0.00
HIGH FALLS___HY 23754	39.76 2.71 0.00	40.28 2.35 0.00	38.46 2.27 0.00	38.28 2.25 0.00	34.81 1.84 -4.20	37.43 2.15 -3.99	42.54 2.68 -3.27	52.23 3.69 0.00	53.49 3.72 0.00	45.83 3.18 0.00	37.57 2.65 0.00	35.12 2.46 0.00	35.83 2.60 0.00	37.24 2.64 0.00	44.43 3.17 0.00	48.67 3.57 0.00	43.96 3.36 0.00	45.28 3.48 0.00	59.40 4.30 0.00	46.48 3.56 0.00	42.36 3.15 0.00	35.20 2.60 0.00	34.46 2.53 0.00	35.26 2.50 0.00
HILLBURN___GT 23639	40.09 3.03 0.00	40.56 2.63 0.00	38.76 2.58 0.00	38.60 2.57 0.00	34.93 2.12 -4.05	37.58 2.45 -3.84	42.73 3.00 -3.15	52.60 4.06 0.00	54.07 4.30 0.00	46.36 3.71 0.00	38.03 3.12 0.00	35.61 2.95 0.00	36.25 3.01 0.00	37.81 3.21 0.00	45.11 3.85 0.00	49.43 4.33 0.00	44.60 4.00 0.00	45.80 4.01 0.00	59.86 4.76 0.00	46.83 3.92 0.00	42.64 3.43 0.00	35.45 2.85 0.00	34.78 2.85 0.00	35.59 2.83 0.00
HISHELDN_WT_PWR 323625	36.09 -0.96 0.00	36.68 -1.25 0.00	34.85 -1.34 0.00	34.73 -1.30 0.00	28.41 -1.23 -0.88	31.04 -1.09 -0.84	35.79 -1.48 -0.69	46.38 -2.17 0.00	47.44 -2.32 0.00	40.89 -1.76 0.00	33.87 -1.05 0.00	31.62 -1.04 0.00	32.14 -1.09 0.00	33.83 -0.77 0.00	40.39 -0.86 0.00	44.11 -1.26 -0.26	39.79 -0.83 0.00	40.98 -0.82 0.00	54.06 -1.03 0.00	41.76 -1.16 0.00	38.45 -0.76 0.00	31.73 -0.87 0.00	30.89 -1.04 0.00	31.85 -0.92 0.00
HOLTSVILLE_IC_1 23690	42.94 3.10 -2.79	40.33 2.40 0.00	40.72 2.71 -1.83	42.53 2.66 -3.84	37.88 2.23 -6.90	38.35 2.54 -4.53	63.55 3.20 -23.77	53.91 3.94 -1.43	62.11 4.39 -7.96	46.26 3.61 0.00	52.25 3.36 -13.97	51.22 3.31 -15.24	37.73 3.09 -1.41	37.31 2.71 0.00	44.44 3.18 0.00	49.46 4.12 -0.24	55.16 3.88 -10.68	60.69 3.67 -15.22	63.29 3.54 -4.65	60.66 3.79 -13.95	-31.50 2.54 73.25	-416.14 1.91 450.64	34.28 2.35 0.00	39.23 3.11 -3.35
HOLTSVILLE_IC_10 23699	43.10 3.26 -2.79	40.48 2.55 0.00	40.86 2.84 -1.83	42.66 2.79 -3.84	37.98 2.33 -6.90	38.47 2.66 -4.53	63.72 3.37 -23.77	54.15 4.18 -1.43	62.35 4.62 -7.96	46.47 3.82 0.00	52.43 3.54 -13.97	51.41 3.51 -15.24	37.93 3.29 -1.41	37.52 2.91 0.00	44.69 3.44 0.00	49.76 4.41 -0.24	59.76 4.16 -15.00	67.13 3.96 -21.38	65.80 3.90 -6.81	66.57 4.06 -19.60	-28.52 2.78 70.51	-414.13 2.09 448.82	34.44 2.51 0.00	39.36 3.25 -3.35

HOLTSVILLE_IC_2 23691	42.94 3.10 -2.79	40.33 2.40 0.00	40.72 2.71 -1.83	42.53 2.66 -3.84	37.88 2.23 -6.90	38.35 2.54 -4.53	63.55 3.20 -23.77	53.91 3.94 -1.43	62.11 4.39 -7.96	46.26 3.61 0.00	52.25 3.36 -13.97	51.22 3.31 -15.24	37.73 3.09 -1.41	37.31 2.71 0.00	44.44 3.18 0.00	49.46 4.12 -0.24	55.16 3.88 -10.68	60.69 3.67 -15.22	63.29 3.54 -4.65	60.66 3.79 -13.95	-31.50 2.54 73.25	-416.14 1.91 450.64	34.28 2.35 0.00	39.23 3.11 -3.35
HOLTSVILLE_IC_3 23692	42.94 3.10 -2.79	40.33 2.40 0.00	40.72 2.71 -1.83	42.53 2.66 -3.84	37.88 2.23 -6.90	38.35 2.54 -4.53	63.55 3.20 -23.77	53.91 3.94 -1.43	62.11 4.39 -7.96	46.26 3.61 0.00	52.25 3.36 -13.97	51.22 3.31 -15.24	37.73 3.09 -1.41	37.31 2.71 0.00	44.44 3.18 0.00	49.46 4.12 -0.24	55.16 3.88 -10.68	60.69 3.67 -15.22	63.29 3.54 -4.65	60.66 3.79 -13.95	-31.50 2.54 73.25	-416.14 1.91 450.64	34.28 2.35 0.00	39.23 3.11 -3.35
HOLTSVILLE_IC_4 23693	42.94 3.10 -2.79	40.33 2.40 0.00	40.72 2.71 -1.83	42.53 2.66 -3.84	37.88 2.23 -6.90	38.35 2.54 -4.53	63.55 3.20 -23.77	53.91 3.94 -1.43	62.11 4.39 -7.96	46.26 3.61 0.00	52.25 3.36 -13.97	51.22 3.31 -15.24	37.73 3.09 -1.41	37.31 2.71 0.00	44.44 3.18 0.00	49.46 4.12 -0.24	55.16 3.88 -10.68	60.69 3.67 -15.22	63.29 3.54 -4.65	60.66 3.79 -13.95	-31.50 2.54 73.25	-416.14 1.91 450.64	34.28 2.35 0.00	39.23 3.11 -3.35
HOLTSVILLE_IC_5 23694	42.94 3.10 -2.79	40.33 2.40 0.00	40.72 2.71 -1.83	42.53 2.66 -3.84	37.88 2.23 -6.90	38.35 2.54 -4.53	63.55 3.20 -23.77	53.91 3.94 -1.43	62.11 4.39 -7.96	46.26 3.61 0.00	52.25 3.36 -13.97	51.22 3.31 -15.24	37.73 3.09 -1.41	37.31 2.71 0.00	44.44 3.18 0.00	49.46 4.12 -0.24	55.16 3.88 -10.68	60.69 3.67 -15.22	63.29 3.54 -4.65	60.66 3.79 -13.95	-31.50 2.54 73.25	-416.14 1.91 450.64	34.28 2.35 0.00	39.23 3.11 -3.35
HOLTSVILLE_IC_6 23695	43.10 3.26 -2.79	40.48 2.55 0.00	40.86 2.84 -1.83	42.66 2.79 -3.84	37.98 2.33 -6.90	38.47 2.66 -4.53	63.72 3.37 -23.77	54.15 4.18 -1.43	62.35 4.62 -7.96	46.47 3.82 0.00	52.43 3.54 -13.97	51.41 3.51 -15.24	37.93 3.29 -1.41	37.52 2.91 0.00	44.69 3.44 0.00	49.76 4.41 -0.24	59.76 4.16 -15.00	67.13 3.96 -21.38	65.80 3.90 -6.81	66.57 4.06 -19.60	-28.52 2.78 70.51	-414.13 2.09 448.82	34.44 2.51 0.00	39.36 3.25 -3.35
HOLTSVILLE_IC_7 23696	43.10 3.26 -2.79	40.48 2.55 0.00	40.86 2.84 -1.83	42.66 2.79 -3.84	37.98 2.33 -6.90	38.47 2.66 -4.53	63.72 3.37 -23.77	54.15 4.18 -1.43	62.35 4.62 -7.96	46.47 3.82 0.00	52.43 3.54 -13.97	51.41 3.51 -15.24	37.93 3.29 -1.41	37.52 2.91 0.00	44.69 3.44 0.00	49.76 4.41 -0.24	59.76 4.16 -15.00	67.13 3.96 -21.38	65.80 3.90 -6.81	66.57 4.06 -19.60	-28.52 2.78 70.51	-414.13 2.09 448.82	34.44 2.51 0.00	39.36 3.25 -3.35
HOLTSVILLE_IC_8 23697	43.10 3.26 -2.79	40.48 2.55 0.00	40.86 2.84 -1.83	42.66 2.79 -3.84	37.98 2.33 -6.90	38.47 2.66 -4.53	63.72 3.37 -23.77	54.15 4.18 -1.43	62.35 4.62 -7.96	46.47 3.82 0.00	52.43 3.54 -13.97	51.41 3.51 -15.24	37.93 3.29 -1.41	37.52 2.91 0.00	44.69 3.44 0.00	49.76 4.41 -0.24	59.76 4.16 -15.00	67.13 3.96 -21.38	65.80 3.90 -6.81	66.57 4.06 -19.60	-28.52 2.78 70.51	-414.13 2.09 448.82	34.44 2.51 0.00	39.36 3.25 -3.35
HOLTSVILLE_IC_9 23698	43.10 3.26 -2.79	40.48 2.55 0.00	40.86 2.84 -1.83	42.66 2.79 -3.84	37.98 2.33 -6.90	38.47 2.66 -4.53	63.72 3.37 -23.77	54.15 4.18 -1.43	62.35 4.62 -7.96	46.47 3.82 0.00	52.43 3.54 -13.97	51.41 3.51 -15.24	37.93 3.29 -1.41	37.52 2.91 0.00	44.69 3.44 0.00	49.76 4.41 -0.24	59.76 4.16 -15.00	67.13 3.96 -21.38	65.80 3.90 -6.81	66.57 4.06 -19.60	-28.52 2.78 70.51	-414.13 2.09 448.82	34.44 2.51 0.00	39.36 3.25 -3.35
HOWARD_WT_PWR 323690	38.44 1.39 0.00	39.06 1.13 0.00	37.12 0.93 0.00	37.00 0.97 0.00	30.35 0.68 -0.91	33.23 1.08 -0.86	38.74 1.45 -0.71	50.69 2.14 0.00	51.67 1.91 0.00	44.52 1.87 0.00	36.77 1.85 0.00	34.36 1.69 0.00	35.00 1.76 0.00	36.76 2.15 0.00	43.84 2.58 0.00	48.02 2.83 -0.08	43.36 2.76 0.00	44.58 2.79 0.00	58.90 3.80 0.00	45.72 2.81 0.00	41.87 2.66 0.00	34.53 1.93 0.00	33.59 1.66 0.00	34.15 1.39 0.00
HQ_GEN_CEDARS 23644	36.05 -1.01 0.00	37.19 -0.74 0.00	35.46 -0.72 0.00	35.26 -0.77 0.00	28.03 -0.73 0.00	30.31 -0.98 0.00	7.24 -1.46 27.88	46.84 -1.70 0.00	48.01 -1.75 0.00	41.10 -1.54 0.00	33.68 -1.23 0.00	31.51 -1.15 0.00	31.96 -1.28 0.00	-3.91 -1.48 37.03	32.30 -1.77 7.18	26.39 -1.94 16.77	7.22 -1.73 31.65	36.41 -1.73 3.66	52.94 -2.15 0.00	41.25 -1.66 0.00	37.99 -1.22 0.00	31.66 -0.94 0.00	31.05 -0.88 0.00	31.87 -0.89 0.00
HQ_GEN_CEDARS_PROXY 323590	36.05 -1.01 0.00	37.19 -0.74 0.00	35.46 -0.72 0.00	35.26 -0.77 0.00	28.03 -0.73 0.00	30.31 -0.98 0.00	7.24 -1.46 27.88	46.84 -1.70 0.00	48.01 -1.75 0.00	41.10 -1.54 0.00	33.68 -1.23 0.00	31.51 -1.15 0.00	31.96 -1.28 0.00	-3.91 -1.48 37.03	32.30 -1.77 7.18	26.39 -1.94 16.77	7.22 -1.73 31.65	36.41 -1.73 3.66	52.94 -2.15 0.00	41.25 -1.66 0.00	37.99 -1.22 0.00	31.66 -0.94 0.00	31.05 -0.88 0.00	31.87 -0.89 0.00
HQ_GEN_IMPORT 323601	36.05 -1.00 0.00	37.16 -0.77 0.00	35.44 -0.75 0.00	35.29 -0.73 0.00	28.12 -0.64 0.00	30.47 -0.82 0.00	28.18 -1.08 7.33	47.14 -1.41 0.00	48.32 -1.44 0.00	41.41 -1.24 0.00	33.91 -1.01 0.00	31.75 -0.92 0.00	32.26 -0.97 0.00	23.90 -1.07 9.63	38.12 -1.27 1.87	39.34 -1.40 4.36	31.11 -1.27 8.23	39.58 -1.27 0.95	53.47 -1.63 0.00	41.67 -1.24 0.00	38.11 -1.10 0.00	31.68 -0.92 0.00	31.17 -0.88 -0.12	31.80 -0.88 0.07
HQ_GEN_WHEEL 23651	36.05 -1.00 0.00	37.16 -0.77 0.00	35.44 -0.75 0.00	35.29 -0.73 0.00	28.12 -0.64 0.00	30.47 -0.82 0.00	28.18 -1.08 7.33	47.14 -1.41 0.00	48.32 -1.44 0.00	41.41 -1.24 0.00	33.91 -1.01 0.00	31.75 -0.92 0.00	32.26 -0.97 0.00	23.90 -1.07 9.63	38.12 -1.27 1.87	39.34 -1.40 4.36	31.11 -1.27 8.23	39.58 -1.27 0.95	53.47 -1.63 0.00	41.67 -1.24 0.00	38.11 -1.10 0.00	31.68 -0.92 0.00	31.17 -0.88 -0.12	31.80 -0.88 0.07
HUDSON_AVE_GT_3 23810	40.61 3.55 0.00	41.01 3.08 0.00	39.23 3.05 0.00	39.03 3.00 0.00	35.45 2.46 -4.23	38.14 2.83 -4.02	43.25 3.37 -3.29	53.13 4.59 0.00	54.66 4.90 0.00	46.97 4.33 0.00	38.61 3.69 0.00	36.20 3.54 0.00	36.86 3.62 0.00	38.39 3.79 0.00	45.75 4.50 0.00	50.17 5.07 0.00	45.29 4.69 0.00	46.49 4.69 0.00	60.63 5.53 0.00	47.48 4.56 0.00	43.19 3.98 0.00	35.94 3.35 0.00	35.25 3.32 0.00	36.07 3.31 0.00
HUDSON_AVE_GT_4 23540	40.61 3.55 0.00	41.01 3.08 0.00	39.23 3.05 0.00	39.03 3.00 0.00	35.45 2.46 -4.23	38.14 2.83 -4.02	43.25 3.37 -3.29	53.13 4.59 0.00	54.66 4.90 0.00	46.97 4.33 0.00	38.61 3.69 0.00	36.20 3.54 0.00	36.86 3.62 0.00	38.39 3.79 0.00	45.75 4.50 0.00	50.17 5.07 0.00	45.29 4.69 0.00	46.49 4.69 0.00	60.63 5.53 0.00	47.48 4.56 0.00	43.19 3.98 0.00	35.94 3.35 0.00	35.25 3.32 0.00	36.07 3.31 0.00

HUDSON_AVE_GT_5 23657	40.61 3.55 0.00	41.01 3.08 0.00	39.23 3.05 0.00	39.03 3.00 0.00	35.45 2.46 -4.23	38.14 2.83 -4.02	43.25 3.37 -3.29	53.13 4.59 0.00	54.66 4.90 0.00	46.97 4.33 0.00	38.61 3.69 0.00	36.20 3.54 0.00	36.86 3.62 0.00	38.39 3.79 0.00	45.75 4.50 0.00	50.17 5.07 0.00	45.29 4.69 0.00	46.49 4.69 0.00	60.63 5.53 0.00	47.48 4.56 0.00	43.19 3.98 0.00	35.94 3.35 0.00	35.25 3.32 0.00	36.07 3.31 0.00
HUDSON_AVE_10 24168	40.51 3.45 0.00	40.90 2.97 0.00	39.14 2.96 0.00	38.92 2.89 0.00	35.39 2.40 -4.23	38.05 2.75 -4.02	43.15 3.27 -3.29	52.94 4.40 0.00	54.46 4.70 0.00	46.77 4.12 0.00	38.46 3.54 0.00	36.06 3.40 0.00	36.70 3.47 0.00	38.20 3.60 0.00	45.50 4.24 0.00	49.96 4.86 0.00	45.12 4.52 0.00	46.29 4.49 0.00	60.36 5.26 0.00	47.37 4.45 0.00	43.02 3.80 0.00	35.80 3.20 0.00	35.14 3.21 0.00	36.01 3.24 0.00
HUNTER_MOUNT___DRP 323613	39.49 2.43 0.00	40.15 2.23 0.00	38.35 2.17 0.00	38.18 2.15 0.00	35.26 1.84 -4.66	37.80 2.09 -4.42	42.76 2.55 -3.63	51.87 3.33 0.00	53.02 3.26 0.00	45.49 2.84 0.00	37.14 2.22 0.00	34.64 1.98 0.00	35.24 2.01 0.00	36.66 2.06 0.00	43.71 2.46 0.00	47.83 2.73 0.00	43.11 2.51 0.00	44.40 2.60 0.00	58.57 3.48 0.00	45.65 2.73 0.00	41.68 2.47 0.00	34.69 2.09 0.00	33.93 2.01 0.00	34.71 1.94 0.00
HUNTINGTON_RES_REC 323705	42.89 3.04 -2.79	40.29 2.37 0.00	40.65 2.64 -1.83	42.48 2.62 -3.84	37.85 2.19 -6.90	38.30 2.48 -4.53	63.43 3.08 -23.77	53.85 3.87 -1.43	61.99 4.27 -7.96	46.22 3.57 0.00	52.21 3.32 -13.97	51.18 3.28 -15.24	37.68 3.03 -1.41	37.30 2.70 0.00	44.44 3.18 0.00	49.47 4.13 -0.24	30.42 3.93 14.12	25.42 3.74 20.12	51.00 3.57 7.67	28.23 3.76 18.44	-44.82 2.51 86.54	-412.57 1.88 447.05	34.26 2.33 0.00	39.24 -3.12 -3.35
HUNTLEY___63 23557	35.80 -1.25 0.00	36.45 -1.48 0.00	34.51 -1.67 0.00	34.38 -1.65 0.00	27.95 -1.58 -0.77	30.62 -1.40 -0.73	35.26 -1.92 -0.60	45.61 -2.94 0.00	46.71 -3.06 0.00	40.21 -2.43 0.00	33.39 -1.52 0.00	31.22 -1.44 0.00	31.80 -1.44 0.00	33.47 -1.13 0.00	39.99 -1.26 0.00	43.36 -1.84 -0.09	39.25 -1.35 0.00	40.48 -1.32 0.00	53.43 -1.66 0.00	41.26 -1.65 0.00	38.03 -1.19 0.00	31.43 -1.17 0.00	30.61 -1.32 0.00	31.68 -1.09 0.00
HUNTLEY___64 23558	35.80 -1.25 0.00	36.45 -1.48 0.00	34.51 -1.67 0.00	34.38 -1.65 0.00	27.95 -1.58 -0.77	30.62 -1.40 -0.73	35.26 -1.92 -0.60	45.61 -2.94 0.00	46.71 -3.06 0.00	40.21 -2.43 0.00	33.39 -1.52 0.00	31.22 -1.44 0.00	31.80 -1.44 0.00	33.47 -1.13 0.00	39.99 -1.26 0.00	43.36 -1.84 -0.09	39.25 -1.35 0.00	40.48 -1.32 0.00	53.43 -1.66 0.00	41.26 -1.65 0.00	38.03 -1.19 0.00	31.43 -1.17 0.00	30.61 -1.32 0.00	31.68 -1.09 0.00
HUNTLEY___65 23559	35.80 -1.25 0.00	36.45 -1.48 0.00	34.51 -1.67 0.00	34.38 -1.65 0.00	27.95 -1.58 -0.77	30.62 -1.40 -0.73	35.26 -1.92 -0.60	45.61 -2.94 0.00	46.71 -3.06 0.00	40.21 -2.43 0.00	33.39 -1.52 0.00	31.22 -1.44 0.00	31.80 -1.44 0.00	33.47 -1.13 0.00	39.99 -1.26 0.00	43.36 -1.84 -0.09	39.25 -1.35 0.00	40.48 -1.32 0.00	53.43 -1.66 0.00	41.26 -1.65 0.00	38.03 -1.19 0.00	31.43 -1.17 0.00	30.61 -1.32 0.00	31.68 -1.09 0.00
HUNTLEY___66 23560	35.80 -1.25 0.00	36.45 -1.48 0.00	34.51 -1.67 0.00	34.38 -1.65 0.00	27.95 -1.58 -0.77	30.62 -1.40 -0.73	35.26 -1.92 -0.60	45.61 -2.94 0.00	46.71 -3.06 0.00	40.21 -2.43 0.00	33.39 -1.52 0.00	31.22 -1.44 0.00	31.80 -1.44 0.00	33.47 -1.13 0.00	39.99 -1.26 0.00	43.36 -1.84 -0.09	39.25 -1.35 0.00	40.48 -1.32 0.00	53.43 -1.66 0.00	41.26 -1.65 0.00	38.03 -1.19 0.00	31.43 -1.17 0.00	30.61 -1.32 0.00	31.68 -1.09 0.00
HUNTLEY___67 23561	35.65 -1.41 0.00	36.29 -1.64 0.00	34.36 -1.83 0.00	34.23 -1.80 0.00	27.88 -1.68 -0.80	30.50 -1.55 -0.76	35.09 -2.12 -0.62	45.48 -3.07 -0.01	46.54 -3.22 0.00	40.10 -2.55 0.00	33.27 -1.65 0.00	31.09 -1.57 -0.01	31.65 -1.59 0.00	33.31 -1.29 0.00	39.83 -1.42 0.00	43.55 -1.97 -0.42	39.13 -1.48 -0.01	40.33 -1.47 0.00	53.24 -1.86 0.00	41.08 -1.83 0.00	37.89 -1.33 0.00	31.31 -1.29 0.00	30.50 -1.43 0.00	31.53 -1.24 0.00
HUNTLEY___68 23562	35.65 -1.41 0.00	36.29 -1.64 0.00	34.36 -1.83 0.00	34.23 -1.80 0.00	27.88 -1.68 -0.80	30.50 -1.55 -0.76	35.09 -2.12 -0.62	45.48 -3.07 -0.01	46.54 -3.22 0.00	40.10 -2.55 0.00	33.27 -1.65 0.00	31.09 -1.57 -0.01	31.65 -1.59 0.00	33.31 -1.29 0.00	39.83 -1.42 0.00	43.55 -1.97 -0.42	39.13 -1.48 -0.01	40.33 -1.47 0.00	53.24 -1.86 0.00	41.08 -1.83 0.00	37.89 -1.33 0.00	31.31 -1.29 0.00	30.50 -1.43 0.00	31.53 -1.24 0.00
HYLAND___LFGE 323620	38.89 1.83 0.00	39.51 1.58 0.00	37.46 1.28 0.00	37.32 1.29 0.00	30.42 0.93 -0.74	33.37 1.38 -0.70	39.04 1.89 -0.57	51.35 2.80 0.00	52.59 2.83 0.00	45.33 2.68 0.00	37.13 2.21 0.00	34.69 2.03 0.00	35.44 2.20 0.00	36.96 2.36 0.00	44.11 2.86 0.00	48.07 2.96 -0.01	43.52 2.91 0.00	44.87 3.08 0.00	59.65 4.55 0.00	46.30 3.39 0.00	42.41 3.20 0.00	34.93 2.34 0.00	33.87 1.94 0.00	34.53 1.77 0.00
INDECK___CORINTH 23802	39.98 2.93 0.00	40.66 2.73 0.00	38.65 2.47 0.00	38.53 2.50 0.00	36.91 2.15 -6.01	39.43 2.44 -5.70	45.84 3.21 -6.06	52.82 4.27 0.00	53.90 4.14 0.00	46.37 3.72 0.00	37.85 2.93 0.00	35.14 2.48 0.00	36.10 2.87 0.00	39.10 2.68 -1.81	44.83 3.22 -0.35	49.51 3.59 -0.82	45.21 3.05 -1.55	45.27 3.29 -0.18	59.60 4.50 0.00	46.30 3.39 0.00	42.19 2.98 0.00	35.35 2.75 0.00	34.63 2.70 0.00	35.38 2.62 0.00
INDECK___ILION 23567	37.69 0.63 0.00	38.43 0.51 0.00	36.67 0.48 0.00	36.48 0.46 0.00	29.10 0.44 0.10	31.74 0.55 0.10	38.56 0.76 -1.21	49.55 1.00 0.00	50.73 0.97 0.00	43.47 0.82 0.00	35.52 0.61 0.00	33.16 0.50 0.00	33.73 0.50 0.00	36.80 0.49 -1.72	42.08 0.49 -0.33	46.53 0.65 -0.78	42.63 0.56 -1.47	42.61 0.64 -0.17	56.11 1.01 0.00	43.73 0.81 0.00	39.91 0.69 0.00	33.16 0.57 0.00	32.57 0.64 0.00	33.32 0.56 0.00
INDECK___OLEAN 23982	37.21 0.15 0.00	37.92 -0.01 0.00	36.14 -0.04 0.00	36.07 0.04 0.00	29.59 -0.06 -0.89	32.34 0.21 -0.84	37.37 0.10 -0.69	48.56 0.01 -0.01	49.62 -0.14 0.00	42.80 0.15 0.00	35.49 0.58 0.00	33.10 0.44 -0.01	33.61 0.38 0.00	35.51 0.90 0.00	42.53 1.28 0.00	46.65 1.29 -0.25	42.06 1.45 0.00	43.17 1.37 0.00	56.94 1.85 0.00	43.99 1.08 0.00	40.56 1.35 0.00	33.48 0.88 0.00	32.65 0.73 0.00	33.30 0.54 0.00
INDECK___OSWEGO 23783	36.40 -0.66 0.00	37.13 -0.80 0.00	35.38 -0.81 0.00	35.22 -0.80 0.00	28.49 -0.65 -0.38	31.04 -0.60 -0.36	36.26 -0.62 -0.29	47.71 -0.84 0.00	48.90 -0.86 0.00	41.86 -0.78 0.00	34.23 -0.69 0.00	32.02 -0.64 0.00	32.59 -0.64 0.00	33.99 -0.61 0.00	40.54 -0.72 0.00	44.31 -0.80 0.00	39.92 -0.69 0.00	41.12 -0.68 0.00	54.22 -0.88 0.00	42.18 -0.73 0.00	38.56 -0.66 0.00	32.04 -0.56 0.00	31.32 -0.61 0.00	32.19 -0.57 0.00

INDECK___YERKES 23781	35.85 -1.21 0.00	36.49 -1.44 0.00	34.55 -1.63 0.00	34.42 -1.61 0.00	27.98 -1.55 -0.77	30.66 -1.36 -0.73	35.31 -1.88 -0.60	45.66 -2.88 0.00	46.76 -3.00 0.00	40.26 -2.39 0.00	33.43 -1.49 0.00	31.26 -1.40 0.00	31.83 -1.40 0.00	33.51 -1.09 0.00	40.04 -1.22 0.00	43.41 -1.79 -0.09	39.30 -1.30 0.00	40.52 -1.28 0.00	53.49 -1.61 0.00	41.31 -1.60 0.00	38.07 -1.15 0.00	31.46 -1.14 0.00	30.64 -1.28 0.00	31.70 -1.06 0.00
INDIAN POINT_GT_1 24139	40.10 3.05 0.00	40.58 2.65 0.00	38.79 2.60 0.00	38.60 2.58 0.00	35.09 2.13 -4.20	37.72 2.45 -3.98	42.83 2.98 -3.27	52.58 4.03 0.00	54.04 4.28 0.00	46.36 3.72 0.00	38.05 3.13 0.00	35.63 2.97 0.00	36.27 3.04 0.00	37.81 3.21 0.00	45.07 3.81 0.00	49.40 4.29 0.00	44.57 3.96 0.00	45.77 3.97 0.00	59.82 4.72 0.00	46.80 3.89 0.00	42.60 3.39 0.00	35.45 2.85 0.00	34.77 2.84 0.00	35.60 2.84 0.00
INDIAN POINT_GT_2 23659	40.10 3.05 0.00	40.58 2.65 0.00	38.79 2.60 0.00	38.60 2.58 0.00	35.09 2.13 -4.20	37.72 2.45 -3.98	42.83 2.98 -3.27	52.58 4.03 0.00	54.04 4.28 0.00	46.36 3.72 0.00	38.05 3.13 0.00	35.63 2.97 0.00	36.27 3.04 0.00	37.81 3.21 0.00	45.07 3.81 0.00	49.40 4.29 0.00	44.57 3.96 0.00	45.77 3.97 0.00	59.82 4.72 0.00	46.80 3.89 0.00	42.60 3.39 0.00	35.45 2.85 0.00	34.77 2.84 0.00	35.60 2.84 0.00
INDIAN POINT_GT_3 24019	40.10 3.05 0.00	40.58 2.65 0.00	38.79 2.60 0.00	38.60 2.58 0.00	35.09 2.13 -4.20	37.72 2.45 -3.98	42.83 2.98 -3.27	52.58 4.03 0.00	54.04 4.28 0.00	46.36 3.72 0.00	38.05 3.13 0.00	35.63 2.97 0.00	36.27 3.04 0.00	37.81 3.21 0.00	45.07 3.81 0.00	49.40 4.29 0.00	44.57 3.96 0.00	45.77 3.97 0.00	59.82 4.72 0.00	46.80 3.89 0.00	42.60 3.39 0.00	35.45 2.85 0.00	34.77 2.84 0.00	35.60 2.84 0.00
INDIAN POINT___2 23530	40.06 3.00 0.00	40.54 2.61 0.00	38.75 2.57 0.00	38.57 2.54 0.00	35.01 2.10 -4.14	37.64 2.42 -3.93	42.76 2.95 -3.22	52.53 3.99 0.00	53.99 4.23 0.00	46.32 3.67 0.00	38.00 3.09 0.00	35.59 2.93 0.00	36.23 3.00 0.00	37.77 3.17 0.00	45.03 3.77 0.00	49.35 4.25 0.00	44.53 3.92 0.00	45.72 3.93 0.00	59.76 4.67 0.00	46.75 3.84 0.00	42.56 3.35 0.00	35.41 2.82 0.00	34.74 2.81 0.00	35.57 2.81 0.00
INDIAN POINT___3 23531	40.06 3.00 0.00	40.54 2.61 0.00	38.76 2.57 0.00	38.57 2.54 0.00	35.07 2.11 -4.20	37.70 2.42 -3.99	42.80 2.95 -3.27	52.53 3.99 0.00	53.99 4.23 0.00	46.32 3.67 0.00	38.01 3.09 0.00	35.59 2.93 0.00	36.23 3.00 0.00	37.76 3.15 0.00	45.02 3.77 0.00	49.34 4.24 0.00	44.51 3.91 0.00	45.70 3.90 0.00	59.76 4.66 0.00	46.74 3.83 0.00	42.55 3.34 0.00	35.40 2.81 0.00	34.73 2.80 0.00	35.57 2.81 0.00
IP CORINTH___1 23988	39.98 2.93 0.00	40.66 2.73 0.00	38.65 2.47 0.00	38.53 2.50 0.00	36.91 2.15 -6.01	39.43 2.44 -5.70	45.84 3.21 -6.06	52.82 4.27 0.00	53.90 4.14 0.00	46.37 3.72 0.00	37.85 2.93 0.00	35.14 2.48 0.00	36.10 2.87 0.00	39.10 2.68 -1.81	44.83 3.22 -0.35	49.51 3.59 -0.82	45.21 3.05 -1.55	45.27 3.29 -0.18	59.60 4.50 0.00	46.30 3.39 0.00	42.19 2.98 0.00	35.35 2.75 0.00	34.63 2.70 0.00	35.38 2.62 0.00
IP___TICONDEROGA 23804	42.48 5.42 0.00	43.12 5.19 0.00	40.81 4.63 0.00	40.63 4.60 0.00	38.72 3.96 -6.00	41.70 4.72 -5.69	48.63 6.00 -6.05	56.68 8.14 0.00	57.60 7.84 0.00	49.35 6.70 0.00	40.12 5.20 0.00	37.00 4.34 0.00	37.98 4.74 0.00	40.92 4.52 -1.81	47.07 5.47 -0.35	52.00 6.08 -0.82	47.61 5.46 -1.54	47.93 5.96 -0.18	63.38 8.28 0.00	49.17 6.25 0.00	44.60 5.39 0.00	37.28 4.68 0.00	36.82 4.89 0.00	37.43 4.67 0.00
ISLIP_RES_REC 323679	43.28 3.44 -2.79	40.65 2.72 0.00	41.02 3.00 -1.83	42.82 2.95 -3.84	38.11 2.45 -6.90	38.63 2.81 -4.53	63.91 3.56 -23.77	54.40 4.42 -1.43	62.62 4.90 -7.96	46.74 4.09 0.00	52.66 3.77 -13.97	51.62 3.72 -15.24	38.16 3.51 -1.41	37.76 3.16 0.00	44.98 3.72 0.00	50.10 4.75 -0.24	65.33 4.48 -20.24	74.93 4.28 -28.85	68.80 4.29 -9.41	73.72 4.36 -26.45	-25.12 3.04 67.37	-412.82 2.28 447.69	34.61 2.67 0.00	39.51 3.40 -3.35
JARVIS____ 23743	37.43 0.37 0.00	38.23 0.30 0.00	36.47 0.29 0.00	36.32 0.29 0.00	28.92 0.26 0.10	31.51 0.31 0.10	38.20 0.40 -1.21	49.08 0.53 0.00	50.31 0.55 0.00	43.12 0.47 0.00	35.29 0.37 0.00	32.99 0.33 0.00	33.57 0.33 0.00	36.66 0.34 -1.72	42.00 0.42 -0.33	46.37 0.49 -0.78	42.48 0.41 -1.47	42.39 0.42 -0.17	55.65 0.55 0.00	43.34 0.43 0.00	39.59 0.38 0.00	32.93 0.33 0.00	32.27 0.34 0.00	33.09 0.33 0.00
JENNISON___1 23625	38.92 1.87 0.00	39.61 1.68 0.00	37.75 1.57 0.00	37.57 1.54 0.00	31.51 1.22 -1.52	34.28 1.54 -1.45	39.83 2.06 -1.19	51.44 2.90 0.00	52.66 2.90 0.00	45.11 2.47 0.00	36.92 2.00 0.00	34.46 1.80 0.00	35.01 1.78 0.00	36.62 2.02 0.00	43.75 2.50 0.00	47.81 2.70 -0.01	43.23 2.62 0.00	44.48 2.68 0.00	58.68 3.58 0.00	45.72 2.81 0.00	41.84 2.63 0.00	34.64 2.04 0.00	33.82 1.89 0.00	34.54 1.78 0.00
JENNISON___2 23626	38.92 1.87 0.00	39.61 1.68 0.00	37.75 1.57 0.00	37.57 1.54 0.00	31.51 1.22 -1.52	34.28 1.54 -1.45	39.83 2.06 -1.19	51.44 2.90 0.00	52.66 2.90 0.00	45.11 2.47 0.00	36.92 2.00 0.00	34.46 1.80 0.00	35.01 1.78 0.00	36.62 2.02 0.00	43.75 2.50 0.00	47.81 2.70 -0.01	43.23 2.62 0.00	44.48 2.68 0.00	58.68 3.58 0.00	45.72 2.81 0.00	41.84 2.63 0.00	34.64 2.04 0.00	33.82 1.89 0.00	34.54 1.78 0.00
JERICHO_RISE_WT_PWR 323719	36.01 -1.05 0.00	37.17 -0.76 0.00	35.43 -0.75 0.00	35.31 -0.71 0.00	28.14 -0.62 0.00	30.32 -0.96 0.00	5.95 -1.49 29.14	46.75 -1.79 0.00	48.01 -1.76 0.00	41.16 -1.49 0.00	33.73 -1.19 0.00	31.50 -1.16 0.00	31.82 -1.42 0.00	-5.85 -1.74 38.70	31.72 -2.03 7.50	25.47 -2.10 17.53	5.56 -1.96 33.09	36.21 -1.76 3.83	53.11 -1.99 0.00	41.56 -1.35 0.00	37.95 -1.26 0.00	31.52 -1.07 0.00	31.00 -0.92 0.00	31.74 -1.02 0.00
KCE_NY_1 323755	39.80 2.75 0.00	40.54 2.61 0.00	38.64 2.46 0.00	38.47 2.44 0.00	36.84 2.09 -5.99	39.36 2.39 -5.68	45.60 2.99 -6.03	52.46 3.92 0.00	53.72 3.96 0.00	46.06 3.41 0.00	37.61 2.70 0.00	35.05 2.39 0.00	35.82 2.58 0.00	38.97 2.58 -1.79	44.68 3.07 -0.35	49.33 3.41 -0.81	45.11 2.97 -1.53	45.14 3.17 -0.18	59.37 4.28 0.00	46.12 3.21 0.00	42.06 2.85 0.00	35.10 2.50 0.00	34.33 2.40 0.00	35.14 2.38 0.00
KEDC PORT_JEFF_GT2 24210	43.02 3.17 -2.79	40.40 2.47 0.00	40.78 2.77 -1.83	42.58 2.72 -3.84	37.92 2.26 -6.90	38.40 2.58 -4.53	63.62 3.27 -23.77	54.02 4.05 -1.43	62.22 4.49 -7.96	46.38 3.73 0.00	52.35 3.46 -13.97	51.31 3.41 -15.24	37.84 3.20 -1.41	37.44 2.84 0.00	44.60 3.35 0.00	49.65 4.30 -0.24	55.01 4.02 -10.38	60.37 3.78 -14.79	63.24 3.63 -4.51	60.35 3.87 -13.56	-31.32 2.67 73.20	-414.76 2.01 449.36	34.36 2.43 0.00	39.29 3.18 -3.35

KEDC PORT_JEFF_GT3 24211	43.02 3.17 -2.79	40.40 2.47 0.00	40.78 2.77 -1.83	42.58 2.72 -3.84	37.92 2.26 -6.90	38.40 2.58 -4.53	63.62 3.27 -23.77	54.02 4.05 -1.43	62.22 4.49 -7.96	46.38 3.73 0.00	52.35 3.46 -13.97	51.31 3.41 -15.24	37.84 3.20 -1.41	37.44 2.84 0.00	44.60 3.35 0.00	49.65 4.30 -0.24	55.01 4.02 -10.38	60.37 3.78 -14.79	63.24 3.63 -4.51	60.35 3.87 -13.56	-31.32 2.67 73.20	-414.76 2.01 449.36	34.36 2.43 0.00	39.29 3.18 -3.35
KEDC_GLWD_GT4 24219	43.43 3.59 -2.79	40.88 2.95 0.00	41.14 3.12 -1.83	42.92 3.05 -3.84	38.20 2.55 -6.90	38.70 2.88 -4.53	63.83 3.48 -23.77	54.48 4.50 -1.43	62.66 4.93 -7.96	46.86 4.21 0.00	52.69 3.80 -13.97	51.62 3.72 -15.24	38.26 3.61 -1.41	38.06 3.46 0.00	45.27 4.01 0.00	50.21 4.87 -0.24	45.03 4.42 0.00	46.07 4.27 0.00	59.28 4.49 0.31	47.38 4.47 0.00	4.91 3.27 37.57	-178.46 2.63 213.68	34.84 2.91 0.00	39.58 3.46 -3.35
KEDC_GLWD_GT5 24220	43.43 3.59 -2.79	40.88 2.95 0.00	41.14 3.12 -1.83	42.92 3.05 -3.84	38.20 2.55 -6.90	38.70 2.88 -4.53	63.83 3.48 -23.77	54.48 4.50 -1.43	62.66 4.93 -7.96	46.86 4.21 0.00	52.69 3.80 -13.97	51.62 3.72 -15.24	38.26 3.61 -1.41	38.06 3.46 0.00	45.27 4.01 0.00	50.21 4.87 -0.24	45.03 4.42 0.00	46.07 4.27 0.00	59.28 4.49 0.31	47.38 4.47 0.00	4.91 3.27 37.57	-178.46 2.63 213.68	34.84 2.91 0.00	39.58 3.46 -3.35
KENSICO____ 23655	40.23 3.17 0.00	40.70 2.77 0.00	38.90 2.72 0.00	38.71 2.69 0.00	35.21 2.22 -4.23	37.85 2.55 -4.01	42.95 3.08 -3.29	52.71 4.17 0.00	54.20 4.43 0.00	46.53 3.88 0.00	38.19 3.27 0.00	35.77 3.11 0.00	36.41 3.18 0.00	37.95 3.35 0.00	45.24 3.98 0.00	49.58 4.48 0.00	44.72 4.12 0.00	45.92 4.12 0.00	60.02 4.92 0.00	46.95 4.04 0.00	42.74 3.53 0.00	35.56 2.96 0.00	34.88 2.95 0.00	35.71 2.95 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	39.76 2.71 0.00	40.27 2.34 0.00	38.45 2.27 0.00	38.26 2.23 0.00	34.60 1.84 -4.00	37.24 2.15 -3.80	42.38 2.68 -3.12	52.21 3.67 0.00	53.49 3.73 0.00	45.90 3.25 0.00	37.66 2.75 0.00	35.20 2.54 0.00	35.84 2.61 0.00	37.29 2.69 0.00	44.46 3.21 0.00	48.71 3.60 0.00	44.00 3.39 0.00	45.31 3.51 0.00	59.45 4.35 0.00	46.51 3.60 0.00	42.39 3.17 0.00	35.22 2.62 0.00	34.49 2.56 0.00	35.28 2.52 0.00
KIAC_JFK_GT1 23816	40.56 3.51 0.00	40.88 2.95 0.00	39.16 2.98 0.00	38.92 2.90 0.00	35.40 2.41 -4.23	38.07 2.76 -4.02	43.18 3.31 -3.29	52.90 4.35 0.00	54.49 4.73 0.00	46.79 4.14 0.00	38.54 3.62 0.00	36.19 3.53 0.00	36.78 3.54 0.00	38.19 3.58 0.00	45.26 4.01 0.00	49.71 4.61 0.00	44.93 4.32 0.00	46.06 4.26 0.00	59.99 4.89 0.00	47.35 4.44 0.00	42.82 3.61 0.00	35.62 3.02 0.00	35.04 3.11 0.00	36.02 3.26 0.00
KIAC_JFK_GT2 23817	40.56 3.51 0.00	40.88 2.95 0.00	39.16 2.98 0.00	38.92 2.90 0.00	35.40 2.41 -4.23	38.07 2.76 -4.02	43.18 3.31 -3.29	52.90 4.35 0.00	54.49 4.73 0.00	46.79 4.14 0.00	38.54 3.62 0.00	36.19 3.53 0.00	36.78 3.54 0.00	38.19 3.58 0.00	45.26 4.01 0.00	49.71 4.61 0.00	44.93 4.32 0.00	46.06 4.26 0.00	59.99 4.89 0.00	47.35 4.44 0.00	42.82 3.61 0.00	35.62 3.02 0.00	35.04 3.11 0.00	36.02 3.26 0.00
KINTIGH____ 23543	36.32 -0.74 0.00	37.01 -0.92 0.00	35.14 -1.05 0.00	34.97 -1.06 0.00	28.35 -0.96 -0.55	30.97 -0.83 -0.52	36.00 -1.00 -0.42	47.13 -1.41 0.00	48.32 -1.44 0.00	41.49 -1.16 0.00	34.14 -0.77 0.00	31.95 -0.71 0.00	32.54 -0.70 0.00	34.08 -0.53 0.00	40.68 -0.58 0.00	44.26 -0.83 0.02	40.00 -0.60 0.00	41.22 -0.57 0.00	54.43 -0.67 0.00	42.20 -0.71 0.00	38.68 -0.53 0.00	32.01 -0.59 0.00	31.21 -0.72 0.00	32.09 -0.67 0.00
LACHUTE____HYDRO 323717	42.48 5.42 0.00	43.12 5.19 0.00	40.81 4.63 0.00	40.63 4.60 0.00	38.72 3.96 -6.00	41.70 4.72 -5.69	48.63 6.00 -6.05	56.68 8.14 0.00	57.60 7.84 0.00	49.35 6.70 0.00	40.12 5.20 0.00	37.00 4.34 0.00	37.98 4.74 0.00	40.92 4.52 -1.81	47.07 5.47 -0.35	52.00 6.08 -0.82	47.61 5.46 -1.54	47.93 5.96 -0.18	63.38 8.28 0.00	49.17 6.25 0.00	44.60 5.39 0.00	37.28 4.68 0.00	36.82 4.89 0.00	37.43 4.67 0.00
LEDERLE____ 23769	40.20 3.15 0.00	40.67 2.75 0.00	38.87 2.68 0.00	38.70 2.67 0.00	35.05 2.20 -4.09	37.71 2.54 -3.88	42.87 3.11 -3.18	52.76 4.22 0.00	54.22 4.46 0.00	46.51 3.86 0.00	38.15 3.24 0.00	35.73 3.07 0.00	36.37 3.14 0.00	37.94 3.34 0.00	45.25 4.00 0.00	49.59 4.49 0.00	44.76 4.16 0.00	45.97 4.17 0.00	60.07 4.98 0.00	46.99 4.08 0.00	42.78 3.57 0.00	35.56 2.96 0.00	34.88 2.95 0.00	35.69 2.93 0.00
LINDEN COGEN____ 23786	40.39 3.33 0.00	40.78 2.86 0.00	39.04 2.85 0.00	38.85 2.82 0.00	35.31 2.32 -4.23	37.98 2.67 -4.02	43.04 3.16 -3.29	52.84 4.30 0.00	54.35 4.59 0.00	46.68 4.03 0.00	38.35 3.44 0.00	35.94 3.28 0.00	36.62 3.38 0.00	38.15 3.54 0.00	45.47 4.22 0.00	49.87 4.77 0.00	45.06 4.45 0.00	46.23 4.44 0.00	60.25 5.16 0.00	47.20 4.29 0.00	42.94 3.73 0.00	35.73 3.13 0.00	35.06 3.13 0.00	35.85 3.09 0.00
LIPA_MISC_IPP 23656	42.81 2.96 -2.79	40.18 2.25 0.00	40.58 2.57 -1.83	42.37 2.50 -3.84	37.76 2.11 -6.90	38.23 2.42 -4.53	63.50 3.15 -23.77	53.77 3.79 -1.43	61.94 4.22 -7.96	46.09 3.44 0.00	52.11 3.22 -13.97	51.09 3.19 -15.24	37.62 2.97 -1.41	37.15 2.55 0.00	44.25 2.99 0.00	49.28 3.93 -0.24	55.71 3.74 -11.37	61.55 3.55 -16.20	63.53 3.44 -4.99	61.48 3.72 -14.85	-31.16 2.45 72.82	-415.96 1.81 450.37	34.18 2.25 0.00	39.10 2.99 -3.35
LISF__SOLAR 323691	42.85 3.01 -2.79	40.23 2.30 0.00	40.63 2.62 -1.83	42.42 2.56 -3.84	37.80 2.14 -6.90	38.27 2.45 -4.53	63.55 3.20 -23.77	53.82 3.85 -1.43	62.01 4.28 -7.96	46.13 3.48 0.00	52.12 3.23 -13.97	51.12 3.22 -15.24	37.65 3.00 -1.41	37.17 2.57 0.00	44.28 3.03 0.00	49.31 3.96 -0.24	56.48 3.79 -12.09	62.64 3.61 -17.23	63.99 3.53 -5.35	62.50 3.79 -15.79	-30.63 2.52 72.36	-415.59 1.87 450.05	34.22 2.30 0.00	39.14 3.03 -3.35
LITTLE FALLS____HYD 24013	37.92 0.86 0.00	38.55 0.62 0.00	36.77 0.59 0.00	36.57 0.54 0.00	29.25 0.60 0.10	31.94 0.75 0.10	38.90 1.10 -1.21	49.98 1.43 0.00	51.14 1.37 0.00	43.83 1.18 0.00	35.73 0.81 0.00	33.24 0.58 0.00	33.79 0.55 0.00	36.82 0.50 -1.72	41.95 0.36 -0.33	46.51 0.63 -0.78	42.59 0.52 -1.47	42.65 0.68 -0.17	56.43 1.34 0.00	44.00 1.09 0.00	40.13 0.92 0.00	33.42 0.82 0.00	32.86 0.93 0.00	33.51 0.74 0.00
LI_NEWBRDGE____DRP 323616	43.06 3.22 -2.79	40.48 2.55 0.00	40.83 2.82 -1.83	42.62 2.75 -3.84	37.97 2.31 -6.90	38.43 2.62 -4.53	63.51 3.17 -23.77	54.00 4.03 -1.43	62.16 4.43 -7.96	46.36 3.71 0.00	52.30 3.41 -13.97	51.24 3.34 -15.24	37.81 3.17 -1.41	37.49 2.89 0.00	44.60 3.35 0.00	49.58 4.24 -0.24	44.60 4.00 0.00	45.58 3.78 0.00	58.14 3.73 0.68	46.77 3.86 0.00	-40.36 2.62 82.18	-432.69 2.05 467.34	34.38 2.45 0.00	39.28 3.16 -3.35

LOCKPORT___CC1 323769	35.42 -1.64 0.00	36.07 -1.86 0.00	34.16 -2.02 0.00	34.03 -2.00 0.00	27.62 -1.86 -0.72	30.28 -1.69 -0.68	34.87 -2.27 -0.56	45.03 -3.51 0.00	46.08 -3.68 0.00	39.70 -2.95 0.00	32.97 -1.95 0.00	30.82 -1.84 0.00	31.39 -1.84 0.00	33.00 -1.60 0.00	39.38 -1.87 0.00	42.53 -2.49 0.08	38.66 -1.94 0.00	39.87 -1.92 0.00	52.70 -2.39 0.00	40.71 -2.20 0.00	37.52 -1.69 0.00	31.01 -1.59 0.00	30.19 -1.74 0.00	31.35 -1.41 0.00
LOCKPORT___CC2 323770	35.42 -1.64 0.00	36.07 -1.86 0.00	34.16 -2.02 0.00	34.03 -2.00 0.00	27.62 -1.86 -0.72	30.28 -1.69 -0.68	34.87 -2.27 -0.56	45.03 -3.51 0.00	46.08 -3.68 0.00	39.70 -2.95 0.00	32.97 -1.95 0.00	30.82 -1.84 0.00	31.39 -1.84 0.00	33.00 -1.60 0.00	39.38 -1.87 0.00	42.53 -2.49 0.08	38.66 -1.94 0.00	39.87 -1.92 0.00	52.70 -2.39 0.00	40.71 -2.20 0.00	37.52 -1.69 0.00	31.01 -1.59 0.00	30.19 -1.74 0.00	31.35 -1.41 0.00
LOCKPORT___CC3 323771	35.42 -1.64 0.00	36.07 -1.86 0.00	34.16 -2.02 0.00	34.03 -2.00 0.00	27.62 -1.86 -0.72	30.28 -1.69 -0.68	34.87 -2.27 -0.56	45.03 -3.51 0.00	46.08 -3.68 0.00	39.70 -2.95 0.00	32.97 -1.95 0.00	30.82 -1.84 0.00	31.39 -1.84 0.00	33.00 -1.60 0.00	39.38 -1.87 0.00	42.53 -2.49 0.08	38.66 -1.94 0.00	39.87 -1.92 0.00	52.70 -2.39 0.00	40.71 -2.20 0.00	37.52 -1.69 0.00	31.01 -1.59 0.00	30.19 -1.74 0.00	31.35 -1.41 0.00
LONG_LAKE_PHOENIX 24014	36.65 -0.41 0.00	37.37 -0.57 0.00	35.60 -0.58 0.00	35.46 -0.57 0.00	28.68 -0.47 -0.39	31.26 -0.40 -0.37	36.51 -0.37 -0.30	48.05 -0.49 0.00	49.25 -0.52 0.00	42.16 -0.49 0.00	34.48 -0.43 0.00	32.26 -0.40 0.00	32.86 -0.37 0.00	34.28 -0.32 0.00	40.88 -0.37 0.00	44.66 -0.45 0.00	40.25 -0.36 0.00	41.47 -0.33 0.00	54.69 -0.40 0.00	42.55 -0.36 0.00	38.90 -0.32 0.00	32.29 -0.31 0.00	31.54 -0.39 0.00	32.41 -0.36 0.00
LOVETT___3 23632	40.02 2.97 0.00	40.50 2.57 0.00	38.71 2.52 0.00	38.54 2.51 0.00	34.94 2.08 -4.10	37.57 2.39 -3.90	42.70 2.92 -3.20	52.49 3.95 0.00	53.94 4.18 0.00	46.27 3.62 0.00	37.96 3.04 0.00	35.54 2.88 0.00	36.18 2.95 0.00	37.73 3.13 0.00	44.99 3.73 0.00	49.31 4.21 0.00	44.49 3.88 0.00	45.68 3.88 0.00	59.72 4.62 0.00	46.71 3.80 0.00	42.53 3.32 0.00	35.38 2.78 0.00	34.71 2.78 0.00	35.53 2.77 0.00
LOVETT___4 23642	40.02 2.97 0.00	40.50 2.57 0.00	38.71 2.52 0.00	38.54 2.51 0.00	34.94 2.08 -4.10	37.57 2.39 -3.90	42.70 2.92 -3.20	52.49 3.95 0.00	53.94 4.18 0.00	46.27 3.62 0.00	37.96 3.04 0.00	35.54 2.88 0.00	36.18 2.95 0.00	37.73 3.13 0.00	44.99 3.73 0.00	49.31 4.21 0.00	44.49 3.88 0.00	45.68 3.88 0.00	59.72 4.62 0.00	46.71 3.80 0.00	42.53 3.32 0.00	35.38 2.78 0.00	34.71 2.78 0.00	35.53 2.77 0.00
LOVETT___5 23593	40.02 2.97 0.00	40.50 2.57 0.00	38.71 2.52 0.00	38.54 2.51 0.00	34.94 2.08 -4.10	37.57 2.39 -3.90	42.70 2.92 -3.20	52.49 3.95 0.00	53.94 4.18 0.00	46.27 3.62 0.00	37.96 3.04 0.00	35.54 2.88 0.00	36.18 2.95 0.00	37.73 3.13 0.00	44.99 3.73 0.00	49.31 4.21 0.00	44.49 3.88 0.00	45.68 3.88 0.00	59.72 4.62 0.00	46.71 3.80 0.00	42.53 3.32 0.00	35.38 2.78 0.00	34.71 2.78 0.00	35.53 2.77 0.00
LOWER RAQUET___HYD 24057	35.91 -1.14 0.00	37.03 -0.90 0.00	35.30 -0.88 0.00	34.97 -1.05 0.00	27.68 -1.08 0.00	29.87 -1.42 0.00	10.96 -2.04 23.59	46.09 -2.45 0.00	47.24 -2.52 0.00	40.41 -2.23 0.00	33.10 -1.81 0.00	30.96 -1.70 0.00	31.37 -1.86 0.00	1.15 -2.12 31.33	32.65 -2.53 6.07	28.18 -2.74 14.19	11.37 -2.45 26.78	36.29 -2.41 3.10	52.08 -3.02 0.00	40.63 -2.28 0.00	37.54 -1.67 0.00	31.51 -1.09 0.00	30.99 -0.94 0.00	31.77 -0.99 0.00
LOWER___HUDSON 24059	39.18 2.13 0.00	39.94 2.01 0.00	38.14 1.96 0.00	38.00 1.98 0.00	36.34 1.72 -5.86	38.77 1.92 -5.56	44.76 2.37 -5.81	51.57 3.02 0.00	52.83 3.07 0.00	45.33 2.68 0.00	37.03 2.12 0.00	34.53 1.87 0.00	35.27 2.04 0.00	38.29 2.06 -1.63	44.02 2.45 -0.32	48.48 2.64 -0.74	44.21 2.21 -1.39	44.33 2.38 -0.16	58.29 3.19 0.00	45.27 2.36 0.00	41.36 2.15 0.00	34.50 1.90 0.00	33.80 1.87 0.00	34.60 1.84 0.00
LWR___OSWEGATCHIE_HYD 23850	36.75 -0.31 0.00	37.70 -0.23 0.00	35.94 -0.25 0.00	35.67 -0.36 0.00	28.35 -0.41 0.00	30.82 -0.47 0.00	20.25 -0.67 15.66	47.82 -0.73 0.00	48.97 -0.79 0.00	41.83 -0.82 0.00	34.18 -0.74 0.00	31.95 -0.71 0.00	32.36 -0.88 0.00	12.74 -1.06 20.80	36.00 -1.22 4.03	34.45 -1.23 9.42	21.72 -1.10 17.78	38.74 -1.00 2.06	53.94 -1.16 0.00	42.08 -0.84 0.00	38.69 -0.52 0.00	32.38 -0.22 0.00	31.77 -0.16 0.00	32.54 -0.22 0.00
LYONS_FALL_HYD 23570	37.83 0.78 0.00	38.66 0.73 0.00	36.87 0.68 0.00	36.65 0.62 0.00	29.25 0.49 0.00	31.96 0.67 0.00	34.10 0.91 3.39	49.80 1.26 0.00	51.03 1.26 0.00	43.65 1.00 0.00	35.66 0.74 0.00	33.31 0.66 0.00	33.81 0.58 0.00	30.66 0.56 4.50	41.14 0.76 0.87	43.94 0.87 2.04	37.55 0.79 3.85	42.28 0.92 0.45	56.41 1.31 0.00	43.99 1.08 0.00	40.25 1.04 0.00	33.48 0.88 0.00	32.76 0.83 0.00	33.53 0.77 0.00
MADISON___COUNTY_LFGE 323628	38.04 0.99 0.00	38.83 0.90 0.00	37.01 0.83 0.00	36.82 0.80 0.00	29.61 0.65 -0.20	32.30 0.83 -0.19	37.86 1.13 -0.15	50.09 1.54 0.00	51.30 1.54 0.00	43.92 1.27 0.00	35.89 0.98 0.00	33.51 0.84 0.00	34.09 0.86 0.00	35.56 0.95 0.00	42.46 1.21 0.00	46.40 1.30 0.00	41.83 1.23 0.00	43.13 1.33 0.00	56.91 1.82 0.00	44.37 1.45 0.00	40.56 1.35 0.00	33.67 1.07 0.00	32.90 0.97 0.00	33.67 0.91 0.00
MAPLE RIDGE_WT_1 323574	36.93 -0.12 0.00	37.82 -0.11 0.00	36.04 -0.15 0.00	35.88 -0.15 0.00	28.38 -0.12 0.26	30.90 -0.14 0.25	49.40 -0.23 -13.04	48.30 -0.24 0.00	49.46 -0.30 0.00	42.37 -0.27 0.00	34.69 -0.23 0.00	32.45 -0.21 0.00	32.93 -0.30 0.00	51.74 -0.44 -17.58	44.15 -0.51 -3.41	52.73 -0.34 -7.96	55.26 -0.37 -15.02	43.18 -0.36 -1.74	54.90 -0.20 0.00	42.67 -0.24 0.00	38.91 -0.30 0.00	32.38 -0.22 0.00	31.77 -0.16 0.00	32.62 -0.14 0.00
MAPLE RIDGE_WT_2 323611	36.93 -0.12 0.00	37.82 -0.11 0.00	36.04 -0.15 0.00	35.88 -0.15 0.00	28.38 -0.12 0.26	30.90 -0.14 0.25	49.40 -0.23 -13.04	48.30 -0.24 0.00	49.46 -0.30 0.00	42.37 -0.27 0.00	34.69 -0.23 0.00	32.45 -0.21 0.00	32.93 -0.30 0.00	51.74 -0.44 -17.58	44.15 -0.51 -3.41	52.73 -0.34 -7.96	55.26 -0.37 -15.02	43.18 -0.36 -1.74	54.90 -0.20 0.00	42.67 -0.24 0.00	38.91 -0.30 0.00	32.38 -0.22 0.00	31.77 -0.16 0.00	32.62 -0.14 0.00
MARBLE_RIVER_WT_PWR 323696	36.14 -0.91 0.00	37.27 -0.66 0.00	35.53 -0.65 0.00	35.41 -0.61 0.00	28.23 -0.53 0.00	30.44 -0.85 0.00	5.47 -1.38 29.74	46.89 -1.65 0.00	48.19 -1.57 0.00	41.32 -1.32 0.00	33.85 -1.07 0.00	31.60 -1.06 0.00	31.88 -1.35 0.00	-6.56 -1.67 39.50	31.64 -1.96 7.65	25.24 -1.98 17.89	4.99 -1.85 33.76	36.25 -1.64 3.91	53.28 -1.82 0.00	41.70 -1.22 0.00	38.09 -1.12 0.00	31.62 -0.98 0.00	31.12 -0.81 0.00	31.84 -0.92 0.00

MARSH_HILL_WT_PWR 323713	38.52 1.47 0.00	39.12 1.19 0.00	37.18 1.00 0.00	37.06 1.03 0.00	30.38 0.73 -0.89	33.26 1.13 -0.84	38.80 1.52 -0.69	50.79 2.24 0.00	51.78 2.02 0.00	44.64 1.99 0.00	36.85 1.93 0.00	34.44 1.77 0.00	35.08 1.85 0.00	36.84 2.24 0.00	43.94 2.68 0.00	48.12 2.93 -0.09	43.46 2.85 0.00	44.68 2.88 0.00	59.01 3.92 0.00	45.81 2.90 0.00	41.95 2.73 0.00	34.60 2.00 0.00	33.66 1.73 0.00	34.22 1.45 0.00
MG INDUSTRY___DRP 24185	38.72 1.66 0.00	39.50 1.57 0.00	37.69 1.51 0.00	37.60 1.58 0.00	35.26 1.38 -5.12	37.66 1.52 -4.85	42.38 1.82 -3.98	50.74 2.20 0.00	51.96 2.20 0.00	44.60 1.95 0.00	36.47 1.56 0.00	34.06 1.40 0.00	34.72 1.48 0.00	36.08 1.48 0.00	43.01 1.75 0.00	46.99 1.89 0.00	42.24 1.64 0.00	43.51 1.71 0.00	57.40 2.30 0.00	44.54 1.63 0.00	40.68 1.46 0.00	33.89 1.30 0.00	33.22 1.29 0.00	34.01 1.25 0.00
MID___OSWEGATCHIE_HYD 23849	36.75 -0.31 0.00	37.70 -0.23 0.00	35.94 -0.25 0.00	35.67 -0.36 0.00	28.35 -0.41 0.00	30.82 -0.47 0.00	20.25 -0.67 15.66	47.82 -0.73 0.00	48.97 -0.79 0.00	41.83 -0.82 0.00	34.18 -0.74 0.00	31.95 -0.71 0.00	32.36 -0.88 0.00	12.74 -1.06 20.80	36.00 -1.22 4.03	34.45 -1.23 9.42	21.72 -1.10 17.78	38.74 -1.00 2.06	53.94 -1.16 0.00	42.08 -0.84 0.00	38.69 -0.52 0.00	32.38 -0.22 0.00	31.77 -0.16 0.00	32.54 -0.22 0.00
MID___RAQUETTE_HYD 23851	35.91 -1.14 0.00	37.03 -0.90 0.00	35.30 -0.88 0.00	34.97 -1.05 0.00	27.68 -1.08 0.00	29.87 -1.42 0.00	10.96 -2.04 23.59	46.09 -2.45 0.00	47.24 -2.52 0.00	40.41 -2.23 0.00	33.10 -1.81 0.00	30.96 -1.70 0.00	31.37 -1.86 0.00	1.15 -2.12 31.33	32.65 -2.53 6.07	28.18 -2.74 14.19	11.37 -2.45 26.78	36.29 -2.41 3.10	52.08 -3.02 0.00	40.63 -2.28 0.00	37.54 -1.67 0.00	31.51 -1.09 0.00	30.99 -0.94 0.00	31.77 -0.99 0.00
MILLIKEN___1 23584	37.88 0.83 0.00	38.61 0.68 0.00	36.78 0.59 0.00	36.57 0.54 0.00	30.11 0.45 -0.90	32.77 0.63 -0.86	38.20 0.91 -0.70	49.74 1.19 0.00	50.97 1.21 0.00	43.59 0.94 0.00	35.67 0.76 0.00	33.33 0.67 0.00	33.91 0.68 0.00	35.52 0.92 0.00	42.35 1.09 0.00	46.32 1.21 -0.01	41.79 1.19 0.00	43.04 1.24 0.00	56.86 1.77 0.00	44.26 1.35 0.00	40.52 1.31 0.00	33.58 0.98 0.00	32.72 0.79 0.00	33.49 0.73 0.00
MILLIKEN___2 23585	37.88 0.83 0.00	38.61 0.68 0.00	36.78 0.59 0.00	36.57 0.54 0.00	30.11 0.45 -0.90	32.77 0.63 -0.86	38.20 0.91 -0.70	49.74 1.19 0.00	50.97 1.21 0.00	43.59 0.94 0.00	35.67 0.76 0.00	33.33 0.67 0.00	33.91 0.68 0.00	35.52 0.92 0.00	42.35 1.09 0.00	46.32 1.21 -0.01	41.79 1.19 0.00	43.04 1.24 0.00	56.86 1.77 0.00	44.26 1.35 0.00	40.52 1.31 0.00	33.58 0.98 0.00	32.72 0.79 0.00	33.49 0.73 0.00
MILLIKEN___DIESEL 23629	37.88 0.83 0.00	38.61 0.68 0.00	36.78 0.59 0.00	36.57 0.54 0.00	30.11 0.45 -0.90	32.77 0.63 -0.86	38.20 0.91 -0.70	49.74 1.19 0.00	50.97 1.21 0.00	43.59 0.94 0.00	35.67 0.76 0.00	33.33 0.67 0.00	33.91 0.68 0.00	35.52 0.92 0.00	42.35 1.09 0.00	46.32 1.21 -0.01	41.79 1.19 0.00	43.04 1.24 0.00	56.86 1.77 0.00	44.26 1.35 0.00	40.52 1.31 0.00	33.58 0.98 0.00	32.72 0.79 0.00	33.49 0.73 0.00
MILLSEAT___LFGE 323607	36.09 -0.96 0.00	36.74 -1.19 0.00	34.81 -1.38 0.00	34.66 -1.37 0.00	28.12 -1.33 -0.69	30.84 -1.10 -0.66	35.63 -1.49 -0.54	46.21 -2.33 0.00	47.31 -2.45 0.00	40.71 -1.94 0.00	33.76 -1.15 0.00	31.59 -1.07 0.00	32.16 -1.07 0.00	33.77 -0.84 0.00	40.29 -0.96 0.00	43.54 -1.48 0.08	39.52 -1.08 0.00	40.77 -1.03 0.00	54.00 -1.10 0.00	41.73 -1.18 0.00	38.41 -0.81 0.00	31.71 -0.88 0.00	30.85 -1.08 0.00	31.94 -0.83 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	40.13 3.08 0.00	40.62 2.69 0.00	38.82 2.64 0.00	38.64 2.61 0.00	35.13 2.16 -4.21	37.77 2.48 -4.00	42.87 3.01 -3.28	52.61 4.07 0.00	54.08 4.32 0.00	46.41 3.76 0.00	38.09 3.17 0.00	35.66 3.00 0.00	36.31 3.08 0.00	37.84 3.24 0.00	45.11 3.86 0.00	49.44 4.34 0.00	44.59 3.99 0.00	45.80 4.00 0.00	59.87 4.77 0.00	46.83 3.92 0.00	42.63 3.42 0.00	35.47 2.88 0.00	34.79 2.86 0.00	35.63 2.87 0.00
MODEL_CITY_ENERGY 24167	34.90 -2.15 0.00	35.56 -2.37 0.00	33.68 -2.50 0.00	33.56 -2.47 0.00	27.26 -2.24 -0.75	29.88 -2.12 -0.70	34.36 -2.80 -0.58	44.25 -4.28 0.00	45.27 -4.49 0.00	39.01 -3.64 0.00	32.39 -2.52 0.00	30.29 -2.37 0.00	30.84 -2.39 0.00	32.43 -2.17 0.00	38.72 -2.53 0.00	41.72 -3.23 0.15	37.99 -2.61 0.00	39.20 -2.60 0.00	51.76 -3.33 0.00	39.99 -2.92 0.00	36.89 -2.32 0.00	30.51 -2.09 0.00	29.72 -2.21 0.00	30.91 -1.85 0.00
MODERN_LFGE___ 323580	34.90 -2.15 0.00	35.56 -2.37 0.00	33.68 -2.50 0.00	33.56 -2.47 0.00	27.26 -2.24 -0.75	29.88 -2.12 -0.70	34.36 -2.80 -0.58	44.25 -4.28 0.00	45.27 -4.49 0.00	39.01 -3.64 0.00	32.39 -2.52 0.00	30.29 -2.37 0.00	30.84 -2.39 0.00	32.43 -2.17 0.00	38.72 -2.53 0.00	41.72 -3.23 0.15	37.99 -2.61 0.00	39.20 -2.60 0.00	51.76 -3.33 0.00	39.99 -2.92 0.00	36.89 -2.32 0.00	30.51 -2.09 0.00	29.72 -2.21 0.00	30.91 -1.85 0.00
MOHAWK_PAPER___DRP 24187	39.07 2.02 0.00	39.80 1.88 0.00	38.05 1.86 0.00	37.91 1.88 0.00	36.16 1.66 -5.73	38.56 1.83 -5.44	44.30 2.17 -5.54	51.21 2.67 0.00	52.48 2.72 0.00	45.03 2.38 0.00	36.81 1.90 0.00	34.37 1.71 0.00	35.06 1.83 0.00	37.83 1.81 -1.42	43.71 2.18 -0.28	48.11 2.37 -0.64	43.83 2.01 -1.22	44.05 2.11 -0.14	57.89 2.79 0.00	45.03 2.11 0.00	41.12 1.91 0.00	34.30 1.70 0.00	33.57 1.64 0.00	34.37 1.61 0.00
MONGAUP___HYD 23641	39.58 2.52 0.00	39.70 1.77 0.00	37.89 1.71 0.00	37.71 1.68 0.00	34.06 1.41 -3.89	36.65 1.67 -3.69	41.73 2.13 -3.03	51.42 2.87 0.00	52.75 2.98 0.00	45.09 2.44 0.00	36.91 1.99 0.00	34.60 1.93 0.00	35.19 1.95 0.00	36.55 1.95 0.00	43.51 2.25 0.00	47.70 2.59 0.00	43.05 2.45 0.00	44.42 2.62 0.00	58.39 3.29 0.00	45.75 2.83 0.00	41.74 2.53 0.00	34.99 2.39 0.00	34.21 2.28 0.00	35.00 2.24 0.00
MONTAUK___DIESEL 23721	44.01 4.17 -2.79	41.38 3.45 0.00	41.75 3.73 -1.83	43.56 3.70 -3.84	38.69 3.03 -6.90	39.30 3.48 -4.53	64.83 4.48 -23.77	55.55 5.57 -1.43	63.87 6.15 -7.96	47.88 5.23 0.00	53.63 4.74 -13.97	52.51 4.61 -15.24	39.08 4.43 -1.41	38.72 4.12 0.00	46.11 4.85 0.00	51.35 6.01 -0.24	57.82 5.64 -11.57	63.81 5.51 -16.49	66.06 5.86 -5.10	63.57 5.54 -15.12	-29.44 4.04 72.69	-414.60 3.07 450.26	35.31 3.38 0.00	40.19 4.08 -3.35
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	40.46 3.40 0.00	40.89 2.96 0.00	39.11 2.92 0.00	38.92 2.89 0.00	35.37 2.38 -4.23	38.04 2.73 -4.02	43.14 3.26 -3.30	52.98 4.43 0.00	54.48 4.72 0.00	46.81 4.16 0.00	38.46 3.54 0.00	36.03 3.37 0.00	36.69 3.45 0.00	38.22 3.62 0.00	45.55 4.29 0.00	49.94 4.83 0.00	45.07 4.47 0.00	46.26 4.46 0.00	60.39 5.29 0.00	47.27 4.36 0.00	43.00 3.79 0.00	35.79 3.19 0.00	35.11 3.18 0.00	35.94 3.17 0.00



MUNSVILLE_WIND_PWR 323609	39.53 2.48 0.00	40.27 2.34 0.00	38.33 2.14 0.00	38.12 2.09 0.00	31.75 1.63 -1.36	34.68 2.10 -1.29	40.52 2.88 -1.06	52.54 4.00 0.00	53.75 3.99 0.00	45.79 3.15 0.00	37.29 2.37 0.00	34.73 2.07 0.00	35.27 2.04 0.00	36.97 2.37 0.00	44.20 2.94 0.00	48.31 3.19 -0.01	43.86 3.26 0.00	45.23 3.43 0.00	59.88 4.78 0.00	46.69 3.78 0.00	42.75 3.54 0.00	35.37 2.78 0.00	34.49 2.56 0.00	35.15 2.39 0.00
N SALMON___HYD 24042	36.41 -0.64 0.00	37.54 -0.39 0.00	35.78 -0.40 0.00	35.60 -0.43 0.00	28.32 -0.44 0.00	30.57 -0.72 0.00	7.66 -1.18 27.74	47.27 -1.27 0.00	48.54 -1.22 0.00	41.62 -1.03 0.00	34.11 -0.80 0.00	31.86 -0.80 0.00	32.21 -1.03 0.00	-3.56 -1.31 36.85	32.59 -1.53 7.14	26.82 -1.59 16.69	7.64 -1.46 31.50	36.88 -1.28 3.64	53.74 -1.36 0.00	42.05 -0.87 0.00	38.50 -0.72 0.00	32.04 -0.56 0.00	31.46 -0.47 0.00	32.17 -0.60 0.00
N.E_GEN_SANDY PD 24062	39.08 2.31 0.28	40.08 2.15 0.00	38.31 2.12 0.00	38.14 2.12 0.00	35.54 1.81 -4.97	38.02 2.03 -4.71	43.01 2.46 -3.97	56.64 3.26 -4.84	60.44 3.38 -7.30	47.26 2.92 -1.69	37.26 2.34 0.00	34.78 2.12 0.00	35.46 2.23 0.00	36.86 2.26 0.00	43.93 2.68 0.00	48.03 2.92 0.00	43.13 2.52 0.00	44.40 2.60 0.00	58.40 3.31 0.00	45.47 2.56 0.00	41.49 2.28 0.00	34.63 2.00 -0.04	34.07 2.03 -0.12	34.74 2.05 0.07
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	40.09 3.04 0.00	40.57 2.64 0.00	38.77 2.59 0.00	38.60 2.57 0.00	34.97 2.12 -4.10	37.62 2.44 -3.89	42.76 2.99 -3.19	52.58 4.04 0.00	54.04 4.28 0.00	46.36 3.71 0.00	38.02 3.11 0.00	35.61 2.95 0.00	36.25 3.01 0.00	37.81 3.21 0.00	45.09 3.84 0.00	49.43 4.33 0.00	44.60 3.99 0.00	45.80 4.01 0.00	59.85 4.75 0.00	46.83 3.91 0.00	42.63 3.41 0.00	35.45 2.85 0.00	34.78 2.85 0.00	35.59 2.83 0.00
NARROWS_GT1_1 24228	40.65 3.60 0.00	41.04 3.11 0.00	39.27 3.09 0.00	39.08 3.05 0.00	35.50 2.51 -4.23	38.19 2.88 -4.02	43.29 3.42 -3.30	53.17 4.63 0.00	54.70 4.94 0.00	47.01 4.36 0.00	38.65 3.73 0.00	36.21 3.55 0.00	36.89 3.66 0.00	38.43 3.83 0.00	45.79 4.53 0.00	50.23 5.13 0.00	45.37 4.77 0.00	46.56 4.76 0.00	60.70 5.60 0.00	47.59 4.68 0.00	43.26 4.05 0.00	35.99 3.39 0.00	35.27 3.35 0.00	36.11 3.34 0.00
NARROWS_GT1_2 24229	40.65 3.60 0.00	41.04 3.11 0.00	39.27 3.09 0.00	39.08 3.05 0.00	35.50 2.51 -4.23	38.19 2.88 -4.02	43.29 3.42 -3.30	53.17 4.63 0.00	54.70 4.94 0.00	47.01 4.36 0.00	38.65 3.73 0.00	36.21 3.55 0.00	36.89 3.66 0.00	38.43 3.83 0.00	45.79 4.53 0.00	50.23 5.13 0.00	45.37 4.77 0.00	46.56 4.76 0.00	60.70 5.60 0.00	47.59 4.68 0.00	43.26 4.05 0.00	35.99 3.39 0.00	35.27 3.35 0.00	36.11 3.34 0.00
NARROWS_GT1_3 24230	40.65 3.60 0.00	41.04 3.11 0.00	39.27 3.09 0.00	39.08 3.05 0.00	35.50 2.51 -4.23	38.19 2.88 -4.02	43.29 3.42 -3.30	53.17 4.63 0.00	54.70 4.94 0.00	47.01 4.36 0.00	38.65 3.73 0.00	36.21 3.55 0.00	36.89 3.66 0.00	38.43 3.83 0.00	45.79 4.53 0.00	50.23 5.13 0.00	45.37 4.77 0.00	46.56 4.76 0.00	60.70 5.60 0.00	47.59 4.68 0.00	43.26 4.05 0.00	35.99 3.39 0.00	35.27 3.35 0.00	36.11 3.34 0.00
NARROWS_GT1_4 24231	40.65 3.60 0.00	41.04 3.11 0.00	39.27 3.09 0.00	39.08 3.05 0.00	35.50 2.51 -4.23	38.19 2.88 -4.02	43.29 3.42 -3.30	53.17 4.63 0.00	54.70 4.94 0.00	47.01 4.36 0.00	38.65 3.73 0.00	36.21 3.55 0.00	36.89 3.66 0.00	38.43 3.83 0.00	45.79 4.53 0.00	50.23 5.13 0.00	45.37 4.77 0.00	46.56 4.76 0.00	60.70 5.60 0.00	47.59 4.68 0.00	43.26 4.05 0.00	35.99 3.39 0.00	35.27 3.35 0.00	36.11 3.34 0.00
NARROWS_GT1_5 24232	40.65 3.60 0.00	41.04 3.11 0.00	39.27 3.09 0.00	39.08 3.05 0.00	35.50 2.51 -4.23	38.19 2.88 -4.02	43.29 3.42 -3.30	53.17 4.63 0.00	54.70 4.94 0.00	47.01 4.36 0.00	38.65 3.73 0.00	36.21 3.55 0.00	36.89 3.66 0.00	38.43 3.83 0.00	45.79 4.53 0.00	50.23 5.13 0.00	45.37 4.77 0.00	46.56 4.76 0.00	60.70 5.60 0.00	47.59 4.68 0.00	43.26 4.05 0.00	35.99 3.39 0.00	35.27 3.35 0.00	36.11 3.34 0.00
NARROWS_GT1_6 24233	40.65 3.60 0.00	41.04 3.11 0.00	39.27 3.09 0.00	39.08 3.05 0.00	35.50 2.51 -4.23	38.19 2.88 -4.02	43.29 3.42 -3.30	53.17 4.63 0.00	54.70 4.94 0.00	47.01 4.36 0.00	38.65 3.73 0.00	36.21 3.55 0.00	36.89 3.66 0.00	38.43 3.83 0.00	45.79 4.53 0.00	50.23 5.13 0.00	45.37 4.77 0.00	46.56 4.76 0.00	60.70 5.60 0.00	47.59 4.68 0.00	43.26 4.05 0.00	35.99 3.39 0.00	35.27 3.35 0.00	36.11 3.34 0.00
NARROWS_GT1_7 24234	40.65 3.60 0.00	41.04 3.11 0.00	39.27 3.09 0.00	39.08 3.05 0.00	35.50 2.51 -4.23	38.19 2.88 -4.02	43.29 3.42 -3.30	53.17 4.63 0.00	54.70 4.94 0.00	47.01 4.36 0.00	38.65 3.73 0.00	36.21 3.55 0.00	36.89 3.66 0.00	38.43 3.83 0.00	45.79 4.53 0.00	50.23 5.13 0.00	45.37 4.77 0.00	46.56 4.76 0.00	60.70 5.60 0.00	47.59 4.68 0.00	43.26 4.05 0.00	35.99 3.39 0.00	35.27 3.35 0.00	36.11 3.34 0.00
NARROWS_GT1_8 24235	40.65 3.60 0.00	41.04 3.11 0.00	39.27 3.09 0.00	39.08 3.05 0.00	35.50 2.51 -4.23	38.19 2.88 -4.02	43.29 3.42 -3.30	53.17 4.63 0.00	54.70 4.94 0.00	47.01 4.36 0.00	38.65 3.73 0.00	36.21 3.55 0.00	36.89 3.66 0.00	38.43 3.83 0.00	45.79 4.53 0.00	50.23 5.13 0.00	45.37 4.77 0.00	46.56 4.76 0.00	60.70 5.60 0.00	47.59 4.68 0.00	43.26 4.05 0.00	35.99 3.39 0.00	35.27 3.35 0.00	36.11 3.34 0.00
NARROWS_GT2_1 24236	40.65 3.60 0.00	41.04 3.11 0.00	39.27 3.09 0.00	39.08 3.05 0.00	35.50 2.51 -4.23	38.19 2.88 -4.02	43.29 3.42 -3.30	53.17 4.63 0.00	54.70 4.94 0.00	47.01 4.36 0.00	38.65 3.73 0.00	36.21 3.55 0.00	36.89 3.66 0.00	38.43 3.83 0.00	45.79 4.53 0.00	50.23 5.13 0.00	45.37 4.77 0.00	46.56 4.76 0.00	60.70 5.60 0.00	47.59 4.68 0.00	43.26 4.05 0.00	35.99 3.39 0.00	35.27 3.35 0.00	36.11 3.34 0.00
NARROWS_GT2_2 24237	40.65 3.60 0.00	41.04 3.11 0.00	39.27 3.09 0.00	39.08 3.05 0.00	35.50 2.51 -4.23	38.19 2.88 -4.02	43.29 3.42 -3.30	53.17 4.63 0.00	54.70 4.94 0.00	47.01 4.36 0.00	38.65 3.73 0.00	36.21 3.55 0.00	36.89 3.66 0.00	38.43 3.83 0.00	45.79 4.53 0.00	50.23 5.13 0.00	45.37 4.77 0.00	46.56 4.76 0.00	60.70 5.60 0.00	47.59 4.68 0.00	43.26 4.05 0.00	35.99 3.39 0.00	35.27 3.35 0.00	36.11 3.34 0.00
NARROWS_GT2_3 24238	40.65 3.60 0.00	41.04 3.11 0.00	39.27 3.09 0.00	39.08 3.05 0.00	35.50 2.51 -4.23	38.19 2.88 -4.02	43.29 3.42 -3.30	53.17 4.63 0.00	54.70 4.94 0.00	47.01 4.36 0.00	38.65 3.73 0.00	36.21 3.55 0.00	36.89 3.66 0.00	38.43 3.83 0.00	45.79 4.53 0.00	50.23 5.13 0.00	45.37 4.77 0.00	46.56 4.76 0.00	60.70 5.60 0.00	47.59 4.68 0.00	43.26 4.05 0.00	35.99 3.39 0.00	35.27 3.35 0.00	36.11 3.34 0.00

NARROWS_GT2_4 24239	40.65 3.60 0.00	41.04 3.11 0.00	39.27 3.09 0.00	39.08 3.05 0.00	35.50 2.51 -4.23	38.19 2.88 -4.02	43.29 3.42 -3.30	53.17 4.63 0.00	54.70 4.94 0.00	47.01 4.36 0.00	38.65 3.73 0.00	36.21 3.55 0.00	36.89 3.66 0.00	38.43 3.83 0.00	45.79 4.53 0.00	50.23 5.13 0.00	45.37 4.77 0.00	46.56 4.76 0.00	60.70 5.60 0.00	47.59 4.68 0.00	43.26 4.05 0.00	35.99 3.39 0.00	35.27 3.35 0.00	36.11 3.34 0.00
NARROWS_GT2_5 24240	40.65 3.60 0.00	41.04 3.11 0.00	39.27 3.09 0.00	39.08 3.05 0.00	35.50 2.51 -4.23	38.19 2.88 -4.02	43.29 3.42 -3.30	53.17 4.63 0.00	54.70 4.94 0.00	47.01 4.36 0.00	38.65 3.73 0.00	36.21 3.55 0.00	36.89 3.66 0.00	38.43 3.83 0.00	45.79 4.53 0.00	50.23 5.13 0.00	45.37 4.77 0.00	46.56 4.76 0.00	60.70 5.60 0.00	47.59 4.68 0.00	43.26 4.05 0.00	35.99 3.39 0.00	35.27 3.35 0.00	36.11 3.34 0.00
NARROWS_GT2_6 24241	40.65 3.60 0.00	41.04 3.11 0.00	39.27 3.09 0.00	39.08 3.05 0.00	35.50 2.51 -4.23	38.19 2.88 -4.02	43.29 3.42 -3.30	53.17 4.63 0.00	54.70 4.94 0.00	47.01 4.36 0.00	38.65 3.73 0.00	36.21 3.55 0.00	36.89 3.66 0.00	38.43 3.83 0.00	45.79 4.53 0.00	50.23 5.13 0.00	45.37 4.77 0.00	46.56 4.76 0.00	60.70 5.60 0.00	47.59 4.68 0.00	43.26 4.05 0.00	35.99 3.39 0.00	35.27 3.35 0.00	36.11 3.34 0.00
NARROWS_GT2_7 24242	40.65 3.60 0.00	41.04 3.11 0.00	39.27 3.09 0.00	39.08 3.05 0.00	35.50 2.51 -4.23	38.19 2.88 -4.02	43.29 3.42 -3.30	53.17 4.63 0.00	54.70 4.94 0.00	47.01 4.36 0.00	38.65 3.73 0.00	36.21 3.55 0.00	36.89 3.66 0.00	38.43 3.83 0.00	45.79 4.53 0.00	50.23 5.13 0.00	45.37 4.77 0.00	46.56 4.76 0.00	60.70 5.60 0.00	47.59 4.68 0.00	43.26 4.05 0.00	35.99 3.39 0.00	35.27 3.35 0.00	36.11 3.34 0.00
NARROWS_GT2_8 24243	40.65 3.60 0.00	41.04 3.11 0.00	39.27 3.09 0.00	39.08 3.05 0.00	35.50 2.51 -4.23	38.19 2.88 -4.02	43.29 3.42 -3.30	53.17 4.63 0.00	54.70 4.94 0.00	47.01 4.36 0.00	38.65 3.73 0.00	36.21 3.55 0.00	36.89 3.66 0.00	38.43 3.83 0.00	45.79 4.53 0.00	50.23 5.13 0.00	45.37 4.77 0.00	46.56 4.76 0.00	60.70 5.60 0.00	47.59 4.68 0.00	43.26 4.05 0.00	35.99 3.39 0.00	35.27 3.35 0.00	36.11 3.34 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	39.49 2.43 0.00	40.15 2.23 0.00	38.35 2.17 0.00	38.18 2.15 0.00	35.26 1.84 -4.66	37.80 2.09 -4.42	42.76 2.55 -3.63	51.87 3.33 0.00	53.02 3.26 0.00	45.49 2.84 0.00	37.14 2.22 0.00	34.64 1.98 0.00	35.24 2.01 0.00	36.66 2.06 0.00	43.71 2.46 0.00	47.83 2.73 0.00	43.11 2.51 0.00	44.40 2.60 0.00	58.57 3.48 0.00	45.65 2.73 0.00	41.68 2.47 0.00	34.69 2.09 0.00	33.93 2.01 0.00	34.71 1.94 0.00
NEG CAPITAL___MECHNVIL 23645	39.79 2.74 0.00	40.53 2.60 0.00	38.64 2.46 0.00	38.49 2.46 0.00	36.81 2.09 -5.95	39.31 2.37 -5.65	45.53 2.98 -5.97	52.43 3.89 0.00	53.68 3.91 0.00	46.07 3.42 0.00	37.62 2.71 0.00	35.07 2.41 0.00	35.84 2.61 0.00	38.95 2.60 -1.76	44.72 3.13 -0.34	49.32 3.42 -0.79	45.09 2.99 -1.50	45.15 3.17 -0.17	59.37 4.27 0.00	46.12 3.21 0.00	42.11 2.90 0.00	35.09 2.49 0.00	34.35 2.42 0.00	35.13 2.36 0.00
NEG CENTRAL_HIGH_ACRES 23767	36.15 -0.91 0.00	36.83 -1.11 0.00	34.97 -1.22 0.00	34.81 -1.21 0.00	28.25 -1.06 -0.55	30.86 -0.95 -0.52	35.95 -1.06 -0.43	47.12 -1.42 0.00	48.35 -1.41 0.00	41.52 -1.13 0.00	34.10 -0.81 0.00	31.89 -0.77 0.00	32.51 -0.72 0.00	33.99 -0.61 0.00	40.58 -0.68 0.00	44.17 -0.92 0.01	39.89 -0.72 0.00	41.12 -0.67 0.00	54.29 -0.80 0.00	42.12 -0.79 0.00	38.57 -0.65 0.00	31.91 -0.69 0.00	31.08 -0.85 0.00	31.93 -0.83 0.00
NEG CENTRAL___DRP 24199	37.30 0.24 0.00	37.97 0.04 0.00	36.13 -0.05 0.00	35.95 -0.08 0.00	29.29 -0.07 -0.60	31.98 0.12 -0.57	37.33 0.28 -0.47	48.90 0.36 0.00	50.10 0.34 0.00	43.00 0.35 0.00	35.28 0.37 0.00	33.01 0.35 0.00	33.59 0.35 0.00	35.16 0.56 0.00	41.95 0.69 0.00	45.80 0.70 0.00	41.35 0.74 0.00	42.53 0.73 0.00	56.08 0.98 0.00	43.66 0.74 0.00	39.97 0.76 0.00	33.07 0.47 0.00	32.21 0.28 0.00	32.99 0.23 0.00
NEG CENTRAL___INDECK 23768	38.58 1.53 0.00	39.22 1.29 0.00	37.20 1.02 0.00	37.05 1.03 0.00	30.21 0.71 -0.74	33.10 1.12 -0.70	38.67 1.52 -0.57	50.81 2.27 0.00	52.02 2.26 0.00	44.80 2.16 0.00	36.84 1.92 0.00	34.46 1.79 0.00	35.17 1.93 0.00	36.78 2.17 0.00	43.91 2.65 0.00	47.84 2.73 -0.01	43.29 2.69 0.00	44.56 2.77 0.00	59.07 3.97 0.00	45.79 2.88 0.00	41.92 2.70 0.00	34.55 1.95 0.00	33.53 1.60 0.00	34.21 1.45 0.00
NEG CENTRAL___SENECA 23627	37.49 0.43 0.00	38.13 0.19 0.00	36.27 0.08 0.00	36.11 0.08 0.00	29.45 0.03 -0.66	32.17 0.26 -0.63	37.56 0.47 -0.51	49.18 0.64 0.00	50.28 0.51 0.00	43.28 0.63 0.00	35.53 0.61 0.00	33.24 0.57 0.00	33.83 0.59 0.00	35.45 0.84 0.00	42.27 1.02 0.00	46.16 1.06 0.00	41.69 1.08 0.00	42.85 1.05 0.00	56.47 1.37 0.00	44.02 1.11 0.00	40.32 1.11 0.00	33.33 0.73 0.00	32.44 0.51 0.00	33.18 0.41 0.00
NEG CENTRAL___STATE_STREET 24147	37.42 0.36 0.00	38.18 0.25 0.00	36.36 0.17 0.00	36.04 0.01 0.00	29.45 0.10 -0.59	32.08 0.24 -0.56	37.49 0.45 -0.46	48.91 0.37 0.00	50.31 0.55 0.00	43.09 0.45 0.00	35.34 0.42 0.00	33.06 0.40 0.00	33.52 0.28 0.00	35.14 0.54 0.00	41.92 0.67 0.00	45.82 0.72 0.00	41.31 0.71 0.00	42.49 0.69 0.00	56.13 1.03 0.00	43.60 0.69 0.00	39.90 0.68 0.00	33.04 0.44 0.00	32.15 0.22 0.00	32.98 0.22 0.00
NEG MILLWOOD___DRP 24198	40.35 3.29 0.00	40.87 2.94 0.00	39.04 2.85 0.00	38.84 2.81 0.00	35.41 2.32 -4.33	38.06 2.67 -4.11	43.21 3.26 -3.37	52.97 4.42 0.00	54.44 4.68 0.00	46.73 4.08 0.00	38.32 3.41 0.00	35.88 3.22 0.00	36.53 3.30 0.00	38.07 3.47 0.00	45.39 4.14 0.00	49.76 4.66 0.00	44.88 4.27 0.00	46.12 4.32 0.00	60.32 5.22 0.00	47.13 4.22 0.00	42.94 3.73 0.00	35.70 3.10 0.00	34.98 3.05 0.00	35.81 3.05 0.00
NEG NORTH_FLCN_SEA 23793	36.56 -0.50 0.00	37.63 -0.30 0.00	35.87 -0.31 0.00	35.76 -0.27 0.00	28.57 -0.19 0.00	30.84 -0.45 0.00	6.00 -0.92 29.66	47.55 -0.99 0.00	48.85 -0.91 0.00	41.86 -0.78 0.00	34.24 -0.68 0.00	31.94 -0.73 0.00	32.26 -0.98 0.00	-6.12 -1.32 39.40	32.05 -1.57 7.64	25.72 -1.54 17.85	5.47 -1.45 33.68	36.70 -1.20 3.90	53.94 -1.15 0.00	42.21 -0.70 0.00	38.53 -0.68 0.00	32.02 -0.58 0.00	31.53 -0.40 0.00	32.17 -0.59 0.00
NEG NORTH_KES_CHATEGAY 23792	36.10 -0.96 0.00	37.25 -0.68 0.00	35.51 -0.68 0.00	35.38 -0.64 0.00	28.20 -0.56 0.00	30.40 -0.88 0.00	6.02 -1.41 29.15	46.90 -1.65 0.00	48.15 -1.61 0.00	41.29 -1.36 0.00	33.83 -1.09 0.00	31.59 -1.07 0.00	31.91 -1.33 0.00	-5.76 -1.64 38.72	31.84 -1.91 7.50	25.60 -1.97 17.54	5.66 -1.84 33.10	36.33 -1.63 3.83	53.29 -1.81 0.00	41.70 -1.21 0.00	38.09 -1.12 0.00	31.62 -0.98 0.00	31.10 -0.83 0.00	31.83 -0.94 0.00

NEG NORTH___ALICE_FALLS 23915	36.64 -0.42 0.00	37.71 -0.21 0.00	35.94 -0.24 0.00	35.82 -0.20 0.00	28.61 -0.15 0.00	30.90 -0.39 0.00	6.17 -0.83 29.58	47.68 -0.87 0.00	48.93 -0.83 0.00	41.95 -0.70 0.00	34.32 -0.59 0.00	32.01 -0.65 0.00	32.31 -0.92 0.00	-5.95 -1.27 39.29	32.14 -1.50 7.62	25.87 -1.43 17.80	5.62 -1.40 33.59	36.81 -1.10 3.89	54.07 -1.03 0.00	42.34 -0.58 0.00	38.65 -0.56 0.00	32.10 -0.49 0.00	31.60 -0.33 0.00	32.24 -0.53 0.00
NEG NORTH___LWR_SARANAC 23913	36.64 -0.42 0.00	37.71 -0.21 0.00	35.94 -0.24 0.00	35.82 -0.20 0.00	28.61 -0.15 0.00	30.90 -0.39 0.00	6.17 -0.83 29.58	47.68 -0.87 0.00	48.93 -0.83 0.00	41.95 -0.70 0.00	34.32 -0.59 0.00	32.01 -0.65 0.00	32.31 -0.92 0.00	-5.95 -1.27 39.29	32.14 -1.50 7.62	25.87 -1.43 17.80	5.62 -1.40 33.59	36.81 -1.10 3.89	54.07 -1.03 0.00	42.34 -0.58 0.00	38.65 -0.56 0.00	32.10 -0.49 0.00	31.60 -0.33 0.00	32.24 -0.53 0.00
NEG NORTH___PLATTSBURG 23628	36.64 -0.42 0.00	37.71 -0.21 0.00	35.94 -0.24 0.00	35.82 -0.20 0.00	28.61 -0.15 0.00	30.90 -0.39 0.00	6.17 -0.83 29.58	47.68 -0.87 0.00	48.93 -0.83 0.00	41.95 -0.70 0.00	34.32 -0.59 0.00	32.01 -0.65 0.00	32.31 -0.92 0.00	-5.95 -1.27 39.29	32.14 -1.50 7.62	25.87 -1.43 17.80	5.62 -1.40 33.59	36.81 -1.10 3.89	54.07 -1.03 0.00	42.34 -0.58 0.00	38.65 -0.56 0.00	32.10 -0.49 0.00	31.60 -0.33 0.00	32.24 -0.53 0.00
NEG WEST_LEA_LOCKPORT 23791	35.42 -1.64 0.00	36.07 -1.86 0.00	34.16 -2.02 0.00	34.03 -2.00 0.00	27.62 -1.86 -0.72	30.28 -1.69 -0.68	34.87 -2.27 -0.56	45.03 -3.51 0.00	46.08 -3.68 0.00	39.70 -2.95 0.00	32.97 -1.95 0.00	30.82 -1.84 0.00	31.39 -1.84 0.00	33.00 -1.60 0.00	39.38 -1.87 0.00	42.53 -2.49 0.08	38.66 -1.94 0.00	39.87 -1.92 0.00	52.70 -2.39 0.00	40.71 -2.20 0.00	37.52 -1.69 0.00	31.01 -1.59 0.00	30.19 -1.74 0.00	31.35 -1.41 0.00
NEG WEST___LANCASTR 23811	36.75 -0.31 0.00	37.44 -0.50 0.00	35.57 -0.61 0.00	35.47 -0.56 0.00	29.01 -0.61 -0.86	31.71 -0.39 -0.81	36.59 -0.66 -0.67	47.55 -1.01 -0.02	48.60 -1.16 0.00	41.90 -0.75 -0.01	34.75 -0.17 -0.01	32.49 -0.19 -0.01	33.01 -0.23 0.00	34.86 0.26 0.00	41.79 0.54 0.00	45.76 0.34 -0.31	41.21 0.61 0.00	42.35 0.55 0.00	55.85 0.75 0.00	43.13 0.21 0.00	39.77 0.55 0.00	32.84 0.25 0.00	32.01 0.09 0.00	32.80 0.04 0.00
NEG_PENN_ALLEGHNY 23528	37.68 0.62 0.00	38.33 0.40 0.00	36.56 0.37 0.00	36.41 0.38 0.00	30.47 0.28 -1.43	33.06 0.41 -1.36	38.27 0.58 -1.11	49.39 0.84 0.00	50.55 0.79 0.00	43.37 0.72 0.00	35.59 0.68 0.00	33.30 0.64 0.00	33.94 0.70 0.00	35.53 0.93 0.00	42.38 1.12 0.00	46.32 1.21 -0.01	41.81 1.20 0.00	42.97 1.18 0.00	56.63 1.53 0.00	43.98 1.07 0.00	40.28 1.07 0.00	33.39 0.79 0.00	32.63 0.70 0.00	33.39 0.63 0.00
NEG___GEN_MONROE 24207	36.81 -0.24 0.00	37.50 -0.43 0.00	35.55 -0.63 0.00	35.38 -0.65 0.00	28.69 -0.64 -0.58	31.38 -0.45 -0.54	36.49 -0.54 -0.45	47.75 -0.80 0.00	48.98 -0.78 0.00	42.07 -0.58 0.00	34.67 -0.25 0.00	32.45 -0.21 0.00	33.06 -0.17 0.00	34.65 0.05 0.00	41.36 0.11 0.00	44.90 -0.16 0.04	40.63 0.03 0.00	41.88 0.09 0.00	55.39 0.29 0.00	42.90 -0.02 0.00	39.32 0.11 0.00	32.50 -0.10 0.00	31.62 -0.30 0.00	32.53 -0.23 0.00
NEPA___ENERGY 23901	36.58 -0.47 0.00	37.14 -0.79 0.00	35.37 -0.82 0.00	35.27 -0.76 0.00	28.88 -0.75 -0.87	31.47 -0.64 -0.82	36.45 -0.81 -0.67	47.47 -1.08 -0.01	48.47 -1.29 0.00	41.82 -0.83 0.00	34.61 -0.31 0.00	32.33 -0.33 -0.01	32.81 -0.43 0.00	34.67 0.07 0.00	41.45 0.19 0.00	45.49 0.08 -0.30	40.98 0.37 0.00	42.09 0.30 0.00	55.44 0.35 0.00	42.76 -0.15 0.00	39.36 0.15 0.00	32.51 -0.09 0.00	31.68 -0.25 0.00	32.50 -0.27 0.00
NEVERSINK___HYD 23608	38.57 1.51 0.00	39.09 1.16 0.00	37.32 1.13 0.00	37.14 1.11 0.00	33.52 0.95 -3.81	36.08 1.18 -3.62	41.10 1.54 -2.97	50.68 2.14 0.00	51.98 2.21 0.00	44.57 1.92 0.00	36.62 1.71 0.00	34.24 1.58 0.00	35.03 1.79 0.00	36.48 1.87 0.00	43.39 2.14 0.00	47.53 2.43 0.00	42.93 2.32 0.00	44.20 2.40 0.00	57.98 2.89 0.00	45.36 2.44 0.00	41.34 2.12 0.00	34.35 1.75 0.00	33.63 1.70 0.00	34.41 1.65 0.00
NEWTON___FALLS_HYD 23847	36.75 -0.31 0.00	37.70 -0.23 0.00	35.94 -0.25 0.00	35.67 -0.36 0.00	28.35 -0.41 0.00	30.82 -0.47 0.00	20.25 -0.67 15.66	47.82 -0.73 0.00	48.97 -0.79 0.00	41.83 -0.82 0.00	34.18 -0.74 0.00	31.95 -0.71 0.00	32.36 -0.88 0.00	12.74 -1.06 20.80	36.00 -1.22 4.03	34.45 -1.23 9.42	21.72 -1.10 17.78	38.74 -1.00 2.06	53.94 -1.16 0.00	42.08 -0.84 0.00	38.69 -0.52 0.00	32.38 -0.22 0.00	31.77 -0.16 0.00	32.54 -0.22 0.00
NIAGARA_115E_LBMP 323715	34.62 -2.44 0.00	35.28 -2.65 0.00	33.42 -2.76 0.00	33.30 -2.73 0.00	27.07 -2.45 -0.75	29.65 -2.35 -0.72	34.08 -3.10 -0.59	43.83 -4.71 0.00	44.81 -4.95 0.00	38.62 -4.03 0.00	32.08 -2.83 0.00	29.98 -2.67 0.00	30.55 -2.69 0.00	32.12 -2.48 0.00	38.35 -2.90 0.00	41.27 -3.64 0.19	37.61 -2.99 0.01	38.81 -2.99 0.00	51.23 -3.87 0.00	39.59 -3.32 0.00	36.53 -2.68 0.00	30.22 -2.37 0.00	29.46 -2.47 0.00	30.67 -2.10 0.00
NIAGARA_115W_LBMP 323714	34.73 -2.32 0.00	35.37 -2.56 0.00	33.46 -2.73 0.00	33.32 -2.71 0.00	27.09 -2.44 -0.77	29.69 -2.33 -0.73	34.03 -3.14 -0.59	43.94 -4.59 0.01	44.99 -4.77 0.00	38.75 -3.89 0.00	32.19 -2.73 0.00	30.08 -2.57 0.01	30.64 -2.59 0.00	32.24 -2.37 0.00	38.51 -2.75 0.00	41.44 -3.49 0.17	37.77 -2.83 0.00	38.97 -2.83 0.00	51.44 -3.65 0.00	39.73 -3.18 0.00	36.68 -2.54 0.00	30.34 -2.26 0.00	29.57 -2.36 0.00	30.71 -2.05 0.00
NIAGARA_230_LBMP 323716	35.13 -1.92 0.00	35.79 -2.14 0.00	33.85 -2.33 0.00	33.72 -2.31 0.00	27.41 -2.11 -0.76	29.99 -2.02 -0.73	34.45 -2.72 -0.60	44.61 -3.94 0.00	45.67 -4.09 0.00	39.32 -3.32 0.00	32.63 -2.29 0.00	30.49 -2.17 0.00	31.05 -2.19 0.00	32.68 -1.92 0.00	39.07 -2.18 0.00	42.09 -2.84 0.17	38.33 -2.28 0.00	39.54 -2.26 0.00	52.21 -2.89 0.00	40.31 -2.60 0.00	37.19 -2.02 0.00	30.76 -1.84 0.00	29.99 -1.94 0.00	31.06 -1.70 0.00
NIAGARA____ 23760	34.80 -2.26 0.00	35.45 -2.48 0.00	33.58 -2.61 0.00	33.45 -2.57 0.00	27.20 -2.32 -0.76	29.80 -2.21 -0.72	34.28 -2.90 -0.59	44.24 -4.30 0.00	45.26 -4.50 0.00	39.01 -3.64 0.00	32.36 -2.55 0.00	30.25 -2.41 0.00	30.81 -2.42 0.00	32.41 -2.19 0.00	38.73 -2.53 0.00	41.71 -3.22 0.17	38.00 -2.60 0.00	39.20 -2.60 0.00	51.74 -3.35 0.00	39.97 -2.94 0.00	36.87 -2.34 0.00	30.49 -2.11 0.00	29.70 -2.23 0.00	30.80 -1.97 0.00
NINE_MILE_1 23575	36.12 -0.94 0.00	36.87 -1.06 0.00	35.13 -1.06 0.00	34.98 -1.05 0.00	28.25 -0.86 -0.34	30.77 -0.85 -0.33	35.91 -0.93 -0.27	47.29 -1.25 0.00	48.47 -1.29 0.00	41.53 -1.12 0.00	33.97 -0.95 0.00	31.78 -0.89 0.00	32.34 -0.89 0.00	33.74 -0.86 0.00	40.23 -1.03 0.00	43.95 -1.16 0.00	39.61 -0.99 0.00	40.77 -1.02 0.00	53.77 -1.33 0.00	41.83 -1.08 0.00	38.24 -0.98 0.00	31.75 -0.85 0.00	31.05 -0.88 0.00	31.92 -0.84 0.00

NINE_MILE_2 23744	36.12 -0.94 0.00	36.87 -1.06 0.00	35.13 -1.06 0.00	34.98 -1.05 0.00	28.25 -0.85 -0.34	30.77 -0.85 -0.33	35.91 -0.93 -0.27	47.29 -1.25 0.00	48.48 -1.28 0.00	41.53 -1.12 0.00	33.97 -0.95 0.00	31.78 -0.89 0.00	32.34 -0.89 0.00	33.74 -0.86 0.00	40.23 -1.03 0.00	43.95 -1.16 0.00	39.61 -0.99 0.00	40.78 -1.02 0.00	53.77 -1.33 0.00	41.83 -1.08 0.00	38.24 -0.98 0.00	31.75 -0.85 0.00	31.05 -0.88 0.00	31.92 -0.84 0.00
NM_CAPITAL___DRP 24208	38.81 1.75 0.00	39.54 1.61 0.00	37.83 1.64 0.00	37.69 1.66 0.00	35.95 1.50 -5.69	38.32 1.64 -5.40	43.95 1.90 -5.46	50.78 2.24 0.00	52.03 2.27 0.00	44.65 2.00 0.00	36.51 1.60 0.00	34.11 1.45 0.00	34.81 1.58 0.00	37.49 1.53 -1.36	43.35 1.83 -0.26	47.70 1.98 -0.61	43.43 1.67 -1.16	43.67 1.74 -0.13	57.38 2.29 0.00	44.62 1.70 0.00	40.74 1.53 0.00	34.01 1.42 0.00	33.30 1.38 0.00	34.11 1.34 0.00
NM_CENTRAL___DRP 24181	36.90 -0.15 0.00	37.62 -0.31 0.00	35.84 -0.34 0.00	35.68 -0.34 0.00	28.88 -0.29 -0.41	31.48 -0.20 -0.39	36.75 -0.15 -0.32	48.36 -0.18 0.00	49.59 -0.17 0.00	42.50 -0.15 0.00	34.79 -0.12 0.00	32.56 -0.11 0.00	33.15 -0.08 0.00	34.61 0.01 0.00	41.27 0.01 0.00	45.08 -0.03 0.00	40.64 0.04 0.00	41.83 0.03 0.00	55.14 0.05 0.00	42.88 -0.03 0.00	39.19 -0.02 0.00	32.52 -0.08 0.00	31.77 -0.16 0.00	32.63 -0.14 0.00
NM_FRONTIER___DRP 24179	34.73 -2.32 0.00	35.37 -2.56 0.00	33.46 -2.73 0.00	33.32 -2.71 0.00	27.09 -2.44 -0.77	29.69 -2.33 -0.73	34.03 -3.14 -0.59	43.94 -4.59 0.01	44.99 -4.77 0.00	38.75 -3.89 0.00	32.19 -2.73 0.01	30.08 -2.57 0.00	30.64 -2.59 0.00	32.24 -2.37 0.00	38.51 -2.75 0.00	41.44 -3.49 0.17	37.77 -2.83 0.00	38.97 -2.83 0.00	51.44 -3.65 0.00	39.73 -3.18 0.00	36.68 -2.54 0.00	30.34 -2.26 0.00	29.57 -2.36 0.00	30.71 -2.05 0.00
NM_ST_REGIS___HYD 24053	36.05 -1.01 0.00	37.18 -0.75 0.00	35.43 -0.75 0.00	35.14 -0.88 0.00	27.85 -0.91 0.00	30.06 -1.23 0.00	10.32 -1.82 24.44	46.40 -2.14 0.00	47.58 -2.18 0.00	40.73 -1.92 0.00	33.36 -1.56 0.00	31.20 -1.46 0.00	31.59 -1.64 0.00	0.22 -1.91 32.47	32.69 -2.28 6.29	27.96 -2.44 14.71	10.65 -2.20 27.75	36.47 -2.12 3.21	52.51 -2.58 0.00	41.01 -1.91 0.00	37.79 -1.43 0.00	31.65 -0.95 0.00	31.12 -0.81 0.00	31.88 -0.88 0.00
NORTHPORT___1 23551	42.67 2.83 -2.79	40.09 2.16 0.00	40.52 2.51 -1.83	42.39 2.53 -3.84	37.76 2.10 -6.90	38.17 2.35 -4.53	63.23 2.88 -23.77	53.54 3.56 -1.43	61.71 3.98 -7.96	45.93 3.28 0.00	52.00 3.11 -13.97	50.93 3.03 -15.24	37.42 2.77 -1.41	36.98 2.38 0.00	44.02 2.77 0.00	49.01 3.67 -0.24	38.66 3.50 5.44	37.32 3.27 7.75	54.75 3.01 3.36	39.20 3.40 7.10	-41.50 2.13 82.84	-419.57 1.59 453.75	34.04 2.11 0.00	39.08 2.97 -3.35
NORTHPORT___2 23552	42.67 2.83 -2.79	40.09 2.16 0.00	40.52 2.51 -1.83	42.39 2.53 -3.84	37.76 2.10 -6.90	38.17 2.35 -4.53	63.23 2.88 -23.77	53.54 3.56 -1.43	61.71 3.98 -7.96	45.93 3.28 0.00	52.00 3.11 -13.97	50.93 3.03 -15.24	37.42 2.77 -1.41	36.98 2.38 0.00	44.02 2.77 0.00	49.01 3.67 -0.24	38.66 3.50 5.44	37.32 3.27 7.75	54.75 3.01 3.36	39.20 3.40 7.10	-41.50 2.13 82.84	-419.57 1.59 453.75	34.04 2.11 0.00	39.08 2.97 -3.35
NORTHPORT___3 23553	42.60 2.76 -2.79	40.03 2.10 0.00	40.42 2.41 -1.83	42.27 2.41 -3.84	37.68 2.03 -6.90	38.10 2.28 -4.53	63.12 2.77 -23.77	53.43 3.46 -1.43	61.51 3.78 -7.96	45.83 3.18 0.00	51.87 2.98 -13.97	50.84 2.94 -15.24	37.31 2.67 -1.41	36.91 2.31 0.00	43.94 2.68 0.00	48.89 3.55 -0.24	38.98 3.40 5.01	37.84 3.18 7.14	54.83 2.88 3.14	39.58 3.22 6.55	-40.59 2.01 81.81	-415.12 1.52 449.24	33.96 2.04 0.00	39.01 2.89 -3.35
NORTHPORT___4 23650	42.60 2.76 -2.79	40.03 2.10 0.00	40.42 2.41 -1.83	42.27 2.41 -3.84	37.68 2.03 -6.90	38.10 2.28 -4.53	63.12 2.77 -23.77	53.43 3.46 -1.43	61.51 3.78 -7.96	45.83 3.18 0.00	51.87 2.98 -13.97	50.84 2.94 -15.24	37.31 2.67 -1.41	36.91 2.31 0.00	43.94 2.68 0.00	48.89 3.55 -0.24	38.98 3.40 5.01	37.84 3.18 7.14	54.83 2.88 3.14	39.58 3.22 6.55	-40.59 2.01 81.81	-415.12 1.52 449.24	33.96 2.04 0.00	39.01 2.89 -3.35
NORTHPORT___IC 23718	42.67 2.83 -2.79	40.09 2.16 0.00	40.52 2.51 -1.83	42.39 2.53 -3.84	37.76 2.10 -6.90	38.17 2.35 -4.53	63.23 2.88 -23.77	53.54 3.56 -1.43	61.71 3.98 -7.96	45.93 3.28 0.00	52.00 3.11 -13.97	50.93 3.03 -15.24	37.42 2.77 -1.41	36.98 2.38 0.00	44.02 2.77 0.00	49.01 3.67 -0.24	38.66 3.50 5.44	37.32 3.27 7.75	54.75 3.01 3.36	39.20 3.40 7.10	-41.50 2.13 82.84	-419.57 1.59 453.75	34.04 2.11 0.00	39.08 2.97 -3.35
NPX_GEN_1385_PROXY 323591	41.60 1.75 -2.79	39.04 1.11 0.00	39.93 1.91 -1.83	42.35 2.49 -3.84	37.60 1.94 -6.90	37.64 1.83 -4.53	62.31 1.96 -23.77	52.20 2.22 -1.43	60.76 3.04 -7.96	45.31 2.66 0.00	51.47 2.58 -13.97	50.42 2.52 -15.24	36.91 2.26 -1.41	36.21 1.61 0.00	43.10 1.85 0.00	47.99 2.65 -0.24	37.75 2.58 5.44	36.38 2.33 7.75	53.53 1.79 3.36	38.56 2.75 7.10	-42.25 1.38 82.84	-420.29 0.86 453.75	33.34 1.41 0.00	38.57 2.46 -3.35
NPX_GEN_CSC 323557	42.61 2.77 -2.79	39.96 2.04 0.00	40.38 2.37 -1.83	42.17 2.31 -3.84	37.60 1.94 -6.90	38.07 2.26 -4.53	63.40 3.05 -23.77	53.52 3.55 -1.43	61.70 3.98 -7.96	45.89 3.24 0.00	51.94 3.05 -13.97	50.95 3.05 -15.24	37.47 2.82 -1.41	36.95 2.35 0.00	44.03 2.78 0.00	49.05 3.71 -0.24	55.52 3.54 -11.37	61.37 3.37 -16.20	63.33 3.24 -4.99	61.32 3.55 -14.85	-31.31 2.29 72.82	-416.07 1.67 450.34	34.02 2.09 0.00	38.93 2.82 -3.35
NSINS_S_GLNS_FALLS 23858	40.23 3.17 0.00	40.89 2.97 0.00	38.87 2.69 0.00	38.75 2.72 0.00	37.09 2.33 -6.00	39.64 2.66 -5.70	46.08 3.46 -6.05	53.16 4.61 0.00	54.26 4.50 0.00	46.66 4.01 0.00	38.07 3.16 0.00	35.36 2.69 0.00	36.29 3.05 0.00	39.31 2.90 -1.81	45.09 3.48 -0.35	49.79 3.87 -0.82	45.47 3.33 -1.54	45.56 3.58 -0.18	59.99 4.89 0.00	46.60 3.68 0.00	42.45 3.24 0.00	35.53 2.93 0.00	34.82 2.89 0.00	35.57 2.81 0.00
NUCOR_STEEL___DRP 24197	37.38 0.32 0.00	38.15 0.22 0.00	36.33 0.15 0.00	35.99 -0.04 0.00	29.40 0.08 -0.57	32.03 0.21 -0.54	37.42 0.40 -0.44	48.83 0.28 0.00	50.25 0.49 0.00	43.03 0.38 0.00	35.29 0.38 0.00	33.03 0.36 0.00	33.45 0.22 0.00	35.08 0.47 0.00	41.85 0.60 0.00	45.74 0.64 0.00	41.24 0.64 0.00	42.42 0.62 0.00	56.05 0.95 0.00	43.52 0.61 0.00	39.82 0.60 0.00	32.98 0.38 0.00	32.09 0.16 0.00	32.92 0.16 0.00
NYISO_LBMP_REFERENCE 24008	37.06 0.00 0.00	37.93 0.00 0.00	36.19 0.00 0.00	36.03 0.00 0.00	28.76 0.00 0.00	31.29 0.00 0.00	36.58 0.00 0.00	48.54 0.00 0.00	49.76 0.00 0.00	42.65 0.00 0.00	34.92 0.00 0.00	32.66 0.00 0.00	33.23 0.00 0.00	34.60 0.00 0.00	41.26 0.00 0.00	45.10 0.00 0.00	40.61 0.00 0.00	41.80 0.00 0.00	55.10 0.00 0.00	42.91 0.00 0.00	39.21 0.00 0.00	32.60 0.00 0.00	31.93 0.00 0.00	32.76 0.00 0.00

NYPA_BRENTWD____GT 24164	43.25 3.40 -2.79	40.63 2.70 0.00	41.00 2.99 -1.83	42.82 2.96 -3.84	38.11 2.45 -6.90	38.60 2.78 -4.53	63.80 3.45 -23.77	54.30 4.33 -1.43	62.51 4.79 -7.96	46.64 3.99 0.00	52.57 3.68 -13.97	51.49 3.59 -15.24	38.01 3.36 -1.41	37.62 3.02 0.00	44.81 3.55 0.00	49.90 4.54 -0.26	137.70 4.30 -92.80	178.18 4.12 -132.27	104.68 4.10 -45.48	168.38 4.21 -121.25	15.71 2.88 26.38	-411.39 2.20 446.18	34.55 2.62 0.00	39.52 3.41 -3.35
NYPA_GOWANUS____GT5 24156	40.65 3.60 0.00	41.04 3.11 0.00	39.27 3.09 0.00	39.08 3.05 0.00	35.50 2.51 -4.23	38.19 2.88 -4.02	43.29 3.42 -3.30	53.17 4.63 0.00	54.70 4.94 0.00	47.01 4.36 0.00	38.65 3.73 0.00	36.21 3.55 0.00	36.89 3.66 0.00	38.43 3.83 0.00	45.79 4.53 0.00	50.23 5.13 0.00	45.37 4.77 0.00	46.56 4.76 0.00	60.70 5.60 0.00	47.59 4.68 0.00	43.26 4.05 0.00	35.99 3.39 0.00	35.27 3.35 0.00	36.11 3.34 0.00
NYPA_GOWANUS____GT6 24157	40.65 3.60 0.00	41.04 3.11 0.00	39.27 3.09 0.00	39.08 3.05 0.00	35.50 2.51 -4.23	38.19 2.88 -4.02	43.29 3.42 -3.30	53.17 4.63 0.00	54.70 4.94 0.00	47.01 4.36 0.00	38.65 3.73 0.00	36.21 3.55 0.00	36.89 3.66 0.00	38.43 3.83 0.00	45.79 4.53 0.00	50.23 5.13 0.00	45.37 4.77 0.00	46.56 4.76 0.00	60.70 5.60 0.00	47.59 4.68 0.00	43.26 4.05 0.00	35.99 3.39 0.00	35.27 3.35 0.00	36.11 3.34 0.00
NYPA_HARLEM_RVR_GT1 24160	40.56 3.50 0.00	40.98 3.05 0.00	39.21 3.02 0.00	39.00 2.97 0.00	35.47 2.48 -4.23	38.13 2.83 -4.02	43.17 3.29 -3.30	53.06 4.51 0.00	54.58 4.82 0.00	46.89 4.24 0.00	38.57 3.65 0.00	36.13 3.46 0.00	36.80 3.57 0.00	38.27 3.67 0.00	45.58 4.32 0.00	50.05 4.95 0.00	45.17 4.57 0.00	46.34 4.55 0.00	60.68 5.58 0.00	47.51 4.59 0.00	43.18 3.97 0.00	35.90 3.30 0.00	35.16 3.24 0.00	36.06 3.30 0.00
NYPA_HARLEM_RVR_GT2 24161	40.56 3.50 0.00	40.98 3.05 0.00	39.21 3.02 0.00	39.00 2.97 0.00	35.47 2.48 -4.23	38.13 2.83 -4.02	43.17 3.29 -3.30	53.06 4.51 0.00	54.58 4.82 0.00	46.89 4.24 0.00	38.57 3.65 0.00	36.13 3.46 0.00	36.80 3.57 0.00	38.27 3.67 0.00	45.58 4.32 0.00	50.05 4.95 0.00	45.17 4.57 0.00	46.34 4.55 0.00	60.68 5.58 0.00	47.51 4.59 0.00	43.18 3.97 0.00	35.90 3.30 0.00	35.16 3.24 0.00	36.06 3.30 0.00
NYPA_KENT____GT 24152	40.63 3.58 0.00	41.02 3.09 0.00	39.25 3.07 0.00	39.05 3.03 0.00	35.49 2.49 -4.23	38.18 2.87 -4.02	43.27 3.39 0.62	53.17 4.62 0.00	54.69 4.92 0.00	47.00 4.35 0.00	38.65 3.73 0.00	36.21 3.55 0.00	36.89 3.66 0.00	38.43 3.82 0.00	45.78 4.52 0.00	50.21 5.11 0.00	45.34 4.73 0.00	46.52 4.72 0.00	60.65 5.56 0.00	47.54 4.62 0.00	43.23 4.01 0.00	35.98 3.38 0.00	35.28 3.35 0.00	36.11 3.35 0.00
NYPA_POUCH1____GT 24155	40.51 3.46 0.00	40.92 2.99 0.00	39.15 2.96 0.00	38.96 2.94 0.00	35.41 2.42 -4.23	38.10 2.79 -4.02	43.17 3.30 -3.30	53.01 4.47 0.00	54.49 4.73 0.00	46.82 4.17 0.00	38.48 3.56 0.00	36.05 3.39 0.00	36.74 3.50 0.00	38.27 3.67 0.00	45.60 4.35 0.00	50.02 4.92 0.00	45.21 4.60 0.00	46.39 4.59 0.00	60.43 5.35 0.01	47.43 4.51 0.00	43.10 3.89 0.00	35.86 3.26 0.00	35.13 3.20 0.00	35.97 3.21 0.00
NYPA_VERNON____GT2 24162	40.60 3.55 0.00	41.00 3.07 0.00	39.24 3.06 0.00	39.04 3.01 0.00	35.48 2.49 -4.23	38.16 2.85 -4.02	43.25 3.37 -3.30	53.13 4.59 0.00	54.68 4.91 0.00	47.00 4.35 0.00	38.65 3.73 0.00	36.21 3.55 0.00	36.89 3.65 0.00	38.42 3.82 0.00	45.74 4.49 0.00	50.17 5.07 0.00	45.30 4.69 0.00	46.48 4.68 0.00	60.63 5.53 0.00	47.48 4.57 0.00	43.19 3.98 0.00	35.96 3.36 0.00	35.28 3.35 0.00	36.12 3.36 0.00
NYPA_VERNON____GT3 24163	40.60 3.55 0.00	41.00 3.07 0.00	39.24 3.06 0.00	39.04 3.01 0.00	35.48 2.49 -4.23	38.16 2.85 -4.02	43.25 3.37 -3.30	53.13 4.59 0.00	54.68 4.91 0.00	47.00 4.35 0.00	38.65 3.73 0.00	36.21 3.55 0.00	36.89 3.65 0.00	38.42 3.82 0.00	45.74 4.49 0.00	50.17 5.07 0.00	45.30 4.69 0.00	46.48 4.68 0.00	60.63 5.53 0.00	47.48 4.57 0.00	43.19 3.98 0.00	35.96 3.36 0.00	35.28 3.35 0.00	36.12 3.36 0.00
NYPA____ASTORIA_CC1 323568	40.56 3.50 0.00	40.95 3.02 0.00	39.20 3.02 0.00	39.00 2.97 0.00	35.44 2.45 -4.23	38.12 2.82 -4.02	43.18 3.31 -3.30	53.05 4.50 0.00	54.59 4.83 0.00	46.91 4.27 0.00	38.59 3.67 0.00	36.16 3.50 0.00	36.83 3.60 0.00	38.35 3.75 0.00	45.66 4.41 0.00	50.09 4.99 0.00	45.22 4.61 0.00	46.39 4.60 0.00	60.53 5.43 0.00	47.40 4.49 0.00	43.12 3.91 0.00	35.92 3.33 0.00	35.25 3.32 0.00	36.09 3.33 0.00
NYPA____ASTORIA_CC2 323569	40.56 3.50 0.00	40.95 3.02 0.00	39.20 3.02 0.00	39.00 2.97 0.00	35.44 2.45 -4.23	38.12 2.82 -4.02	43.18 3.31 -3.30	53.05 4.50 0.00	54.59 4.83 0.00	46.91 4.27 0.00	38.59 3.67 0.00	36.16 3.50 0.00	36.83 3.60 0.00	38.35 3.75 0.00	45.66 4.41 0.00	50.09 4.99 0.00	45.22 4.61 0.00	46.39 4.60 0.00	60.53 5.43 0.00	47.40 4.49 0.00	43.12 3.91 0.00	35.92 3.33 0.00	35.25 3.32 0.00	36.09 3.33 0.00
NYPA____HOLTSVILL 23794	42.94 3.10 -2.79	40.33 2.40 0.00	40.72 2.71 -1.83	42.53 2.66 -3.84	37.88 2.23 -6.90	38.35 2.54 -4.53	63.55 3.20 -23.77	53.91 3.94 -1.43	62.11 4.39 -7.96	46.26 3.61 0.00	52.25 3.36 -13.97	51.22 3.31 -15.24	37.73 3.09 -1.41	37.31 2.71 0.00	44.44 3.18 0.00	49.46 4.12 -0.24	55.16 3.88 -10.68	60.69 3.67 -15.22	63.29 3.54 -4.65	60.66 3.79 -13.95	-31.50 2.54 73.25	-416.14 1.91 450.64	34.28 2.35 0.00	39.23 3.11 -3.35
NYPA____HELLGATE_GT1 24158	40.56 3.50 0.00	40.98 3.05 0.00	39.21 3.02 0.00	39.00 2.97 0.00	35.47 2.48 -4.23	38.13 2.83 -4.02	43.17 3.29 -3.30	53.06 4.51 0.00	54.58 4.82 0.00	46.89 4.24 0.00	38.57 3.65 0.00	36.13 3.46 0.00	36.80 3.57 0.00	38.27 3.67 0.00	45.58 4.32 0.00	50.05 4.95 0.00	45.17 4.57 0.00	46.34 4.55 0.00	60.68 5.58 0.00	47.51 4.59 0.00	43.18 3.97 0.00	35.90 3.30 0.00	35.16 3.24 0.00	36.06 3.30 0.00
NYPA____HELLGATE_GT2 24159	40.56 3.50 0.00	40.98 3.05 0.00	39.21 3.02 0.00	39.00 2.97 0.00	35.47 2.48 -4.23	38.13 2.83 -4.02	43.17 3.29 -3.30	53.06 4.51 0.00	54.58 4.82 0.00	46.89 4.24 0.00	38.57 3.65 0.00	36.13 3.46 0.00	36.80 3.57 0.00	38.27 3.67 0.00	45.58 4.32 0.00	50.05 4.95 0.00	45.17 4.57 0.00	46.34 4.55 0.00	60.68 5.58 0.00	47.51 4.59 0.00	43.18 3.97 0.00	35.90 3.30 0.00	35.16 3.24 0.00	36.06 3.30 0.00
NYS_BARGE____HYD 23848	35.38 -1.67 0.00	36.04 -1.89 0.00	34.14 -2.05 0.00	34.00 -2.03 0.00	27.59 -1.89 -0.72	30.25 -1.72 -0.68	34.84 -2.30 -0.56	44.98 -3.56 0.00	46.04 -3.72 0.00	39.66 -2.99 0.00	32.93 -1.98 0.00	30.79 -1.87 0.00	31.36 -1.88 0.00	32.97 -1.64 0.00	39.35 -1.90 0.00	42.49 -2.52 0.08	38.63 -1.98 0.00	39.84 -1.96 0.00	52.65 -2.45 0.00	40.67 -2.24 0.00	37.49 -1.72 0.00	30.99 -1.60 0.00	30.16 -1.77 0.00	31.34 -1.43 0.00

OAK ORCHARD___HYD 24046	36.68 -0.37 0.00	37.37 -0.56 0.00	35.44 -0.75 0.00	35.27 -0.75 0.00	28.61 -0.71 -0.57	31.27 -0.56 -0.54	36.37 -0.65 -0.44	47.61 -0.93 0.00	48.84 -0.93 0.00	41.96 -0.69 0.00	34.54 -0.37 0.00	32.33 -0.33 0.00	32.94 -0.30 0.00	34.51 -0.09 0.00	41.19 -0.06 0.00	44.76 -0.30 0.04	40.50 -0.11 0.00	41.73 -0.07 0.00	55.14 0.04 0.00	42.72 -0.19 0.00	39.14 -0.07 0.00	32.36 -0.24 0.00	31.52 -0.41 0.00	32.40 -0.36 0.00
OCC_CHEM___DRP 24175	34.87 -2.19 0.00	35.52 -2.41 0.00	33.60 -2.59 0.00	33.47 -2.56 0.00	27.20 -2.33 -0.77	29.80 -2.21 -0.73	34.21 -2.97 -0.60	44.14 -4.39 0.01	45.18 -4.58 0.00	38.92 -3.72 0.00	32.32 -2.59 0.00	30.21 -2.45 0.01	30.77 -2.46 0.00	32.38 -2.23 0.00	38.68 -2.58 0.00	41.81 -3.30 -0.01	37.93 -2.67 0.00	39.15 -2.65 0.00	51.67 -3.43 0.00	39.91 -3.00 0.00	36.84 -2.38 0.00	30.47 -2.13 0.00	29.69 -2.24 0.00	30.84 -1.93 0.00
OH_GEN_PROXY 24063	19.68 -1.85 15.52	35.87 -2.06 0.00	33.92 -2.26 0.00	33.80 -2.23 0.00	27.49 -2.04 -0.77	30.06 -1.95 -0.73	34.56 -2.61 -0.60	44.78 -3.76 0.00	45.85 -3.92 0.00	39.48 -3.16 0.00	32.73 -2.18 0.00	30.60 -2.06 0.00	31.16 -2.08 0.00	32.80 -1.81 0.00	39.21 -2.04 0.00	42.36 -2.66 0.07	38.49 -2.12 0.00	39.70 -2.10 0.00	52.42 -2.68 0.00	40.46 -2.45 0.00	37.33 -1.89 0.00	30.87 -1.73 0.00	30.09 -1.84 0.00	69.01 -1.63 -37.89
OLIN_CORP_DRP 24177	34.87 -2.19 0.00	35.52 -2.41 0.00	33.60 -2.59 0.00	33.47 -2.56 0.00	27.20 -2.33 -0.77	29.80 -2.22 -0.73	34.21 -2.97 -0.60	44.14 -4.39 0.01	45.18 -4.58 0.00	38.92 -3.72 0.00	32.32 -2.59 0.00	30.21 -2.45 0.01	30.77 -2.46 0.00	32.38 -2.23 0.00	38.68 -2.58 0.00	41.81 -3.30 -0.01	37.93 -2.67 0.00	39.15 -2.65 0.00	51.67 -3.43 0.00	39.91 -3.00 0.00	36.83 -2.38 0.00	30.47 -2.13 0.00	29.69 -2.24 0.00	30.83 -1.93 0.00
OLIN_CORP_DSASP 323712	34.87 -2.19 0.00	35.52 -2.41 0.00	33.60 -2.59 0.00	33.47 -2.56 0.00	27.20 -2.33 -0.77	29.80 -2.21 -0.73	34.21 -2.97 -0.60	44.14 -4.39 0.01	45.18 -4.58 0.00	38.92 -3.72 0.00	32.32 -2.59 0.00	30.21 -2.45 0.01	30.77 -2.46 0.00	32.38 -2.23 0.00	38.68 -2.58 0.00	41.81 -3.30 -0.01	37.93 -2.67 0.00	39.15 -2.65 0.00	51.67 -3.43 0.00	39.91 -3.00 0.00	36.84 -2.38 0.00	30.47 -2.13 0.00	29.69 -2.24 0.00	30.84 -1.93 0.00
ONEIDA_HERK_LFGE 323681	37.92 0.86 0.00	38.75 0.82 0.00	36.95 0.76 0.00	36.75 0.72 0.00	29.33 0.57 0.00	32.03 0.74 0.00	35.65 1.01 1.94	49.92 1.37 0.00	51.15 1.38 0.00	43.78 1.13 0.00	35.78 0.87 0.00	33.43 0.77 0.00	33.97 0.73 0.00	32.76 0.74 2.58	41.71 0.95 0.50	45.00 1.07 1.17	39.37 0.97 2.21	42.63 1.08 0.26	56.59 1.50 0.00	44.13 1.21 0.00	40.37 1.16 0.00	33.55 0.96 0.00	32.82 0.89 0.00	33.60 0.84 0.00
ONONDAGA_REF_OCCRA 23987	37.16 0.11 0.00	37.87 -0.07 0.00	36.08 -0.10 0.00	35.92 -0.11 0.00	29.17 -0.10 -0.51	31.78 0.01 -0.48	37.09 0.11 -0.40	48.73 0.19 0.00	49.95 0.19 0.00	42.81 0.16 0.00	35.05 0.13 0.00	32.79 0.12 0.00	33.39 0.16 0.00	34.87 0.26 0.00	41.58 0.32 0.00	45.40 0.30 0.00	40.94 0.33 0.00	42.14 0.34 0.00	55.58 0.48 0.00	43.20 0.29 0.00	39.51 0.30 0.00	32.77 0.17 0.00	32.01 0.08 0.00	32.84 0.08 0.00
ONONDAGA___COGEN 23986	37.06 0.00 0.00	37.78 -0.15 0.00	36.00 -0.18 0.00	35.81 -0.22 0.00	29.08 -0.16 -0.48	31.68 -0.06 -0.46	36.99 0.04 -0.37	48.58 0.03 0.00	49.83 0.06 0.00	42.69 0.04 0.00	34.95 0.03 0.00	32.71 0.05 0.00	33.29 0.05 0.00	34.77 0.17 0.00	41.46 0.21 0.00	45.28 0.17 0.00	40.81 0.20 0.00	42.01 0.21 0.00	55.42 0.33 0.00	43.08 0.16 0.00	39.38 0.17 0.00	32.66 0.06 0.00	31.89 -0.04 0.00	32.74 -0.02 0.00
ONTARIO___LFGE 23819	37.49 0.43 0.00	38.13 0.19 0.00	36.27 0.08 0.00	36.11 0.08 0.00	29.45 0.03 -0.66	32.17 0.26 -0.63	37.56 0.47 -0.51	49.18 0.64 0.00	50.28 0.51 0.00	43.28 0.63 0.00	35.53 0.61 0.00	33.24 0.57 0.00	33.83 0.59 0.00	35.45 0.84 0.00	42.27 1.02 0.00	46.16 1.06 0.00	41.69 1.08 0.00	42.85 1.05 0.00	56.47 1.37 0.00	44.02 1.11 0.00	40.32 1.11 0.00	33.33 0.73 0.00	32.44 0.51 0.00	33.18 0.41 0.00
ORANGEVILLE_WT_PWR 323706	36.16 -0.89 0.00	36.75 -1.18 0.00	34.94 -1.25 0.00	34.82 -1.21 0.00	28.52 -1.15 -0.91	31.14 -1.01 -0.86	35.93 -1.36 -0.71	46.56 -1.99 0.00	47.63 -2.13 0.00	41.04 -1.60 0.00	33.98 -0.94 0.00	31.72 -0.94 0.00	32.23 -1.00 0.00	33.92 -0.68 0.00	40.48 -0.78 0.00	44.22 -1.13 -0.25	39.89 -0.72 0.00	41.09 -0.71 0.00	54.20 -0.89 0.00	41.89 -1.03 0.00	38.54 -0.67 0.00	31.81 -0.79 0.00	30.95 -0.98 0.00	31.88 -0.89 0.00
OSWEGATCHIE___HYD 24044	36.75 -0.31 0.00	37.70 -0.23 0.00	35.94 -0.25 0.00	35.67 -0.36 0.00	28.35 -0.41 0.00	30.82 -0.47 0.00	20.25 -0.67 15.66	47.82 -0.73 0.00	48.97 -0.79 0.00	41.83 -0.82 0.00	34.18 -0.74 0.00	31.95 -0.71 0.00	32.36 -0.88 0.00	12.74 -1.06 20.80	36.00 -1.22 4.03	34.45 -1.23 9.42	21.72 -1.10 17.78	38.74 -1.00 2.06	53.94 -1.16 0.00	42.08 -0.84 0.00	38.69 -0.52 0.00	32.38 -0.22 0.00	31.77 -0.16 0.00	32.54 -0.22 0.00
OSWEGO___5 23606	36.39 -0.66 0.00	37.14 -0.79 0.00	35.40 -0.79 0.00	35.24 -0.79 0.00	28.49 -0.64 -0.37	31.03 -0.61 -0.35	36.21 -0.66 -0.29	47.66 -0.88 0.00	48.87 -0.90 0.00	41.86 -0.79 0.00	34.26 -0.66 0.00	32.04 -0.62 0.00	32.61 -0.62 0.00	34.03 -0.57 0.00	40.58 -0.68 0.00	44.32 -0.78 0.00	39.95 -0.65 0.00	41.13 -0.67 0.00	54.24 -0.85 0.00	42.19 -0.72 0.00	38.57 -0.64 0.00	32.02 -0.58 0.00	31.31 -0.62 0.00	32.17 -0.59 0.00
OSWEGO___6 23613	36.39 -0.66 0.00	37.14 -0.79 0.00	35.40 -0.79 0.00	35.24 -0.79 0.00	28.49 -0.64 -0.37	31.03 -0.61 -0.35	36.21 -0.66 -0.29	47.66 -0.88 0.00	48.87 -0.90 0.00	41.86 -0.79 0.00	34.26 -0.66 0.00	32.04 -0.62 0.00	32.61 -0.62 0.00	34.03 -0.57 0.00	40.58 -0.68 0.00	44.32 -0.78 0.00	39.95 -0.65 0.00	41.13 -0.67 0.00	54.24 -0.85 0.00	42.19 -0.72 0.00	38.57 -0.64 0.00	32.02 -0.58 0.00	31.31 -0.62 0.00	32.17 -0.59 0.00
OUTOKUMPU-AB___DRP 24206	35.80 -1.25 0.00	36.45 -1.48 0.00	34.51 -1.67 0.00	34.38 -1.65 0.00	27.95 -1.58 -0.77	30.62 -1.40 -0.73	35.26 -1.92 -0.60	45.61 -2.94 0.00	46.71 -3.06 0.00	40.21 -2.43 0.00	33.39 -1.52 0.00	31.22 -1.44 0.00	31.80 -1.44 0.00	33.47 -1.13 0.00	39.99 -1.26 0.00	43.36 -1.84 -0.09	39.25 -1.35 0.00	40.48 -1.32 0.00	53.43 -1.66 0.00	41.26 -1.65 0.00	38.03 -1.19 0.00	31.43 -1.17 0.00	30.61 -1.32 0.00	31.68 -1.09 0.00
OXBOW___ 24026	35.40 -1.65 0.00	36.05 -1.88 0.00	34.11 -2.07 0.00	33.97 -2.05 0.00	27.63 -1.90 -0.77	30.27 -1.75 -0.73	34.81 -2.38 -0.60	44.97 -3.57 0.00	46.03 -3.73 0.00	39.66 -2.99 0.00	32.93 -1.98 0.00	30.79 -1.87 0.00	31.36 -1.87 0.00	33.00 -1.60 0.00	39.43 -1.83 0.00	42.69 -2.47 -0.06	38.68 -1.92 0.00	39.91 -1.89 0.00	52.70 -2.40 0.00	40.68 -2.23 0.00	37.52 -1.70 0.00	31.02 -1.58 0.00	30.22 -1.71 0.00	31.32 -1.45 0.00

OXY_CHEM_DSASP 323612	34.87 -2.19 0.00	35.52 -2.41 0.00	33.60 -2.59 0.00	33.47 -2.56 0.00	27.20 -2.33 -0.77	29.80 -2.21 -0.73	34.21 -2.97 -0.60	44.14 -4.39 0.01	45.18 -4.58 0.00	38.92 -3.72 0.00	32.32 -2.59 0.00	30.21 -2.45 0.01	30.77 -2.46 0.00	32.38 -2.23 0.00	38.68 -2.58 0.00	41.81 -3.30 -0.01	37.93 -2.67 0.00	39.15 -2.65 0.00	51.67 -3.43 0.00	39.91 -3.00 0.00	36.84 -2.38 0.00	30.47 -2.13 0.00	29.69 -2.24 0.00	30.84 -1.93 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	34.87 -2.19 0.00	35.52 -2.41 0.00	33.60 -2.59 0.00	33.47 -2.56 0.00	27.20 -2.33 -0.77	29.80 -2.21 -0.73	34.21 -2.97 -0.60	44.14 -4.39 0.01	45.18 -4.58 0.00	38.92 -3.72 0.00	32.32 -2.59 0.00	30.21 -2.45 0.01	30.77 -2.46 0.00	32.38 -2.23 0.00	38.68 -2.58 0.00	41.81 -3.30 -0.01	37.93 -2.67 0.00	39.15 -2.65 0.00	51.67 -3.43 0.00	39.91 -3.00 0.00	36.84 -2.38 0.00	30.47 -2.13 0.00	29.69 -2.24 0.00	30.84 -1.93 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	40.52 3.47 0.00	40.95 3.02 0.00	39.17 2.99 0.00	38.97 2.94 0.00	35.43 2.44 -4.23	38.10 2.80 -4.02	43.16 3.28 -3.30	53.06 4.52 0.00	54.58 4.82 0.00	46.90 4.25 0.00	38.55 3.63 0.00	36.09 3.43 0.00	36.77 3.53 0.00	38.27 3.67 0.00	45.59 4.34 0.00	50.05 4.95 0.00	45.17 4.57 0.00	46.34 4.55 0.00	60.60 5.50 0.00	47.42 4.51 0.00	43.12 3.91 0.00	35.86 3.26 0.00	35.13 3.20 0.00	36.00 3.24 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	40.70 3.64 0.00	41.15 3.23 0.00	39.40 3.22 0.00	39.19 3.17 0.00	35.65 2.65 -4.23	38.32 3.01 -4.02	43.41 3.54 -3.30	53.31 4.77 0.00	54.89 5.13 0.00	47.14 4.49 0.00	38.69 3.78 0.00	36.25 3.59 0.00	36.91 3.68 0.00	38.40 3.79 0.00	45.89 4.64 0.00	50.35 5.25 0.00	45.39 4.78 0.00	46.56 4.76 0.00	61.47 6.37 0.00	48.15 5.23 0.00	43.76 4.54 0.00	36.39 3.79 0.00	35.72 3.79 0.00	36.64 3.87 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	36.64 -0.42 0.00	37.29 -0.64 0.00	35.38 -0.81 0.00	35.28 -0.75 0.00	28.81 -0.79 -0.83	31.49 -0.59 -0.79	36.34 -0.90 -0.65	47.23 -1.34 -0.03	48.29 -1.48 0.00	41.63 -1.03 -0.01	34.55 -0.38 -0.01	32.32 -0.36 -0.02	32.84 -0.39 0.00	34.42 -0.19 0.00	41.03 -0.22 0.00	44.75 -0.65 -0.30	40.21 -0.40 0.00	41.41 -0.39 0.00	54.63 -0.46 0.00	42.11 -0.80 0.00	38.84 -0.38 0.00	32.04 -0.56 0.00	31.19 -0.75 0.00	32.20 -0.57 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	40.35 3.29 0.00	40.87 2.94 0.00	39.04 2.85 0.00	38.84 2.81 0.00	35.41 2.32 -4.33	38.06 2.67 -4.11	43.21 3.26 -3.37	52.97 4.42 0.00	54.44 4.68 0.00	46.73 4.08 0.00	38.32 3.41 0.00	35.88 3.22 0.00	36.53 3.30 0.00	38.07 3.47 0.00	45.39 4.14 0.00	49.76 4.66 0.00	44.88 4.27 0.00	46.12 4.32 0.00	60.32 5.22 0.00	47.13 4.22 0.00	42.94 3.73 0.00	35.70 3.10 0.00	34.98 3.05 0.00	35.81 3.05 0.00
PEEKSKILL____ 23653	40.10 3.05 0.00	40.58 2.65 0.00	38.79 2.60 0.00	38.60 2.58 0.00	35.09 2.13 -4.20	37.72 2.45 -3.98	42.83 2.98 -3.27	52.58 4.03 0.00	54.04 4.28 0.00	46.36 3.72 0.00	38.05 3.13 0.00	35.63 2.97 0.00	36.27 3.04 0.00	37.81 3.21 0.00	45.07 3.81 0.00	49.40 4.29 0.00	44.57 3.96 0.00	45.77 3.97 0.00	59.82 4.72 0.00	46.80 3.89 0.00	42.60 3.39 0.00	35.45 2.85 0.00	34.77 2.84 0.00	35.60 2.84 0.00
PGE MADISON__WINDPWR 24146	39.53 2.48 0.00	40.27 2.34 0.00	38.33 2.14 0.00	38.12 2.09 0.00	31.75 1.63 -1.36	34.68 2.10 -1.29	40.52 2.88 -1.06	52.54 4.00 0.00	53.75 3.99 0.00	45.79 3.15 0.00	37.29 2.37 0.00	34.73 2.07 0.00	35.27 2.04 0.00	36.97 2.37 0.00	44.20 2.94 0.00	48.31 3.19 -0.01	43.86 3.26 0.00	45.23 3.43 0.00	59.88 4.78 0.00	46.69 3.78 0.00	42.75 3.54 0.00	35.37 2.78 0.00	34.49 2.56 0.00	35.15 2.39 0.00
PIERCEFIELD____HYD 23852	35.91 -1.14 0.00	37.03 -0.90 0.00	35.30 -0.88 0.00	34.97 -1.05 0.00	27.68 -1.08 0.00	29.87 -1.42 0.00	10.96 -2.04 23.59	46.09 -2.45 0.00	47.24 -2.52 0.00	40.41 -2.23 0.00	33.10 -1.81 0.00	30.96 -1.70 0.00	31.37 -1.86 0.00	1.15 -2.12 31.33	32.65 -2.53 6.07	28.18 -2.74 14.19	11.37 -2.45 26.78	36.29 -2.41 3.10	52.08 -3.02 0.00	40.63 -2.28 0.00	37.54 -1.67 0.00	31.51 -1.09 0.00	30.99 -0.94 0.00	31.77 -0.99 0.00
PINELAWN_CC_1 323563	43.24 3.40 -2.79	40.63 2.70 0.00	40.98 2.97 -1.83	42.78 2.92 -3.84	38.08 2.43 -6.90	38.58 2.77 -4.53	63.74 3.39 -23.77	54.29 4.31 -1.43	62.43 4.71 -7.96	46.57 3.92 0.00	52.50 3.61 -13.97	51.42 3.51 -15.24	37.95 3.30 -1.41	37.59 2.99 0.00	44.76 3.50 0.00	49.81 4.47 -0.24	57.31 4.25 -12.45	63.62 4.06 -17.75	64.73 4.06 -5.57	63.36 4.17 -16.27	-25.80 2.84 67.86	-390.84 2.20 425.64	34.54 2.61 0.00	39.48 3.37 -3.35
PJM_GEN_HTP_PROXY 323702	40.45 3.39 0.00	40.86 2.93 0.00	39.09 2.91 0.00	38.89 2.86 0.00	35.36 2.36 -4.23	38.01 2.71 -4.02	43.12 3.25 -3.29	52.97 4.42 0.00	54.47 4.71 0.00	46.81 4.16 0.00	38.46 3.54 0.00	36.04 3.38 0.00	36.70 3.47 0.00	38.24 3.63 0.00	45.57 4.31 0.00	49.96 4.86 0.00	45.10 4.49 0.00	46.29 4.49 0.00	60.40 5.31 0.00	47.27 4.36 0.00	43.01 3.80 0.00	35.80 3.20 0.00	35.22 3.18 -0.12	35.86 3.17 0.07
PJM_GEN_KEystone 24065	38.15 1.09 0.00	38.70 0.77 0.00	36.92 0.74 0.00	36.78 0.75 0.00	32.00 0.58 -2.66	34.59 0.78 -2.52	39.58 0.93 -2.07	49.75 1.21 0.00	51.00 1.24 0.00	43.83 1.18 0.00	36.09 1.17 0.00	33.77 1.11 0.00	34.35 1.12 0.00	36.00 1.40 0.00	42.98 1.73 0.00	47.02 1.87 -0.04	42.46 1.85 0.00	43.61 1.82 0.00	57.22 2.12 0.00	44.53 1.62 0.00	40.75 1.54 0.00	33.81 1.21 0.00	33.22 1.18 -0.12	33.82 1.13 0.07
PJM_GEN_NEPTUNE_PROXY 323594	43.04 3.19 -2.79	40.47 2.54 0.00	40.81 2.80 -1.83	42.60 2.74 -3.84	37.96 2.30 -6.90	38.42 2.61 -4.53	63.49 3.14 -23.77	53.97 4.00 -1.43	62.13 4.41 -7.96	46.34 3.69 0.00	52.30 3.41 -13.97	51.22 3.32 -15.24	37.80 3.15 -1.41	37.48 2.87 0.00	44.60 3.34 0.00	49.56 4.22 -0.24	44.58 3.98 0.00	45.57 3.77 0.00	58.12 3.70 0.68	46.75 3.83 0.00	-40.38 2.59 82.18	-432.70 2.04 467.34	34.48 2.43 -0.12	39.20 3.16 -3.28
PJM_GEN_VFT_PROXY 323633	40.39 3.33 0.00	40.78 2.86 0.00	39.04 2.85 0.00	38.85 2.82 0.00	35.31 2.32 -4.23	37.98 2.67 -4.02	43.04 3.16 -3.29	52.84 4.30 0.00	54.35 4.59 0.00	46.68 4.03 0.00	38.35 3.44 0.00	35.94 3.28 0.00	36.62 3.38 0.00	38.15 3.54 0.00	45.47 4.22 0.00	49.87 4.77 0.00	45.06 4.45 0.00	46.23 4.44 0.00	60.25 5.16 0.00	47.20 4.29 0.00	42.94 3.73 0.00	35.73 3.13 0.00	35.18 3.13 -0.12	35.78 3.09 0.07
PLEASANTVLY__LBMP 24000	39.84 2.79 0.00	40.39 2.46 0.00	38.60 2.42 0.00	38.42 2.39 0.00	35.17 1.99 -4.42	37.77 2.28 -4.20	42.78 2.76 -3.44	52.26 3.72 0.00	53.71 3.95 0.00	46.07 3.42 0.00	37.77 2.85 0.00	35.34 2.68 0.00	35.98 2.74 0.00	37.48 2.87 0.00	44.67 3.41 0.00	48.93 3.83 0.00	44.10 3.49 0.00	45.31 3.51 0.00	59.34 4.24 0.00	46.36 3.44 0.00	42.22 3.01 0.00	35.14 2.54 0.00	34.49 2.56 0.00	35.35 2.59 0.00

PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	40.12 3.06 0.00	40.62 2.70 0.00	38.82 2.63 0.00	38.64 2.61 0.00	35.23 2.17 -4.31	37.86 2.48 -4.08	42.93 3.00 -3.35	52.61 4.07 0.00	54.08 4.32 0.00	46.41 3.76 0.00	38.08 3.16 0.00	35.65 2.99 0.00	36.31 3.07 0.00	37.82 3.22 0.00	45.09 3.83 0.00	49.41 4.31 0.00	44.56 3.95 0.00	45.77 3.97 0.00	59.87 4.78 0.00	46.80 3.89 0.00	42.60 3.39 0.00	35.45 2.85 0.00	34.78 2.85 0.00	35.63 2.87 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	40.15 3.09 0.00	40.69 2.76 0.00	38.88 2.69 0.00	38.68 2.65 0.00	35.37 2.20 -4.41	37.99 2.52 -4.18	43.08 3.07 -3.43	52.72 4.17 0.00	54.11 4.35 0.00	46.40 3.75 0.00	38.04 3.13 0.00	35.60 2.94 0.00	36.23 3.00 0.00	37.76 3.15 0.00	44.96 3.70 0.00	49.25 4.14 0.00	44.40 3.80 0.00	45.67 3.87 0.00	59.83 4.74 0.00	46.76 3.85 0.00	42.58 3.37 0.00	35.43 2.83 0.00	34.72 2.79 0.00	35.56 2.80 0.00
POLETTI____ 23519	40.43 3.38 0.00	40.82 2.89 0.00	39.07 2.89 0.00	38.88 2.86 0.00	35.36 2.36 -4.23	38.00 2.69 -4.02	43.04 3.17 -3.29	52.82 4.28 0.00	54.34 4.58 0.00	46.70 4.05 0.00	38.42 3.50 0.00	36.02 3.37 0.00	36.68 3.45 0.00	38.20 3.60 0.00	45.47 4.22 0.00	49.86 4.75 0.00	45.01 4.40 0.00	46.19 4.39 0.00	60.24 5.14 0.00	47.18 4.27 0.00	42.94 3.73 0.00	35.77 3.17 0.00	35.10 3.17 0.00	35.93 3.16 0.00
PORT_JEFF_3 23555	42.98 3.14 -2.79	40.36 2.43 0.00	40.75 2.73 -1.83	42.56 2.69 -3.84	37.91 2.25 -6.90	38.38 2.56 -4.53	63.59 3.24 -23.77	53.97 4.00 -1.43	62.17 4.44 -7.96	46.31 3.67 0.00	52.29 3.40 -13.97	51.26 3.36 -15.24	37.79 3.15 -1.41	37.37 2.77 0.00	44.51 3.26 0.00	49.54 4.19 -0.24	55.42 3.89 -10.92	61.00 3.64 -15.56	63.34 3.47 -4.77	60.94 3.76 -14.26	-31.26 2.59 73.06	-415.76 1.96 450.31	34.32 2.39 0.00	39.26 3.15 -3.35
PORT_JEFF_4 23616	42.98 3.14 -2.79	40.36 2.43 0.00	40.75 2.73 -1.83	42.56 2.69 -3.84	37.91 2.25 -6.90	38.38 2.56 -4.53	63.59 3.24 -23.77	53.97 4.00 -1.43	62.17 4.44 -7.96	46.31 3.67 0.00	52.29 3.40 -13.97	51.26 3.36 -15.24	37.79 3.15 -1.41	37.37 2.77 0.00	44.51 3.26 0.00	49.54 4.19 -0.24	55.42 3.89 -10.92	61.00 3.64 -15.56	63.34 3.47 -4.77	60.94 3.76 -14.26	-31.26 2.59 73.06	-415.76 1.96 450.31	34.32 2.39 0.00	39.26 3.15 -3.35
PORT_JEFF_IC 23713	43.02 3.17 -2.79	40.40 2.47 0.00	40.78 2.77 -1.83	42.58 2.72 -3.84	37.92 2.26 -6.90	38.40 2.58 -4.53	63.62 3.27 -23.77	54.02 4.05 -1.43	62.22 4.49 -7.96	46.38 3.73 0.00	52.35 3.46 -13.97	51.31 3.41 -15.24	37.84 3.20 -1.41	37.44 2.84 0.00	44.60 3.35 0.00	49.65 4.30 -0.24	55.01 4.02 -10.38	60.37 3.78 -14.79	63.24 3.63 -4.51	60.35 3.87 -13.56	-31.32 2.67 73.20	-414.76 2.01 449.36	34.36 2.43 0.00	39.29 3.18 -3.35
PPL PILGRIM_ST_GT1 24216	43.25 3.40 -2.79	40.63 2.70 0.00	41.00 2.99 -1.83	42.82 2.96 -3.84	38.11 2.45 -6.90	38.60 2.78 -4.53	63.80 3.45 -23.77	54.30 4.33 -1.43	62.51 4.79 -7.96	46.64 3.99 0.00	52.57 3.68 -13.97	51.49 3.59 -15.24	38.01 3.36 -1.41	37.62 3.02 0.00	44.81 3.55 0.00	49.90 4.54 -0.26	137.70 4.30 -92.80	178.18 4.12 -132.27	104.68 4.10 -45.48	168.38 4.21 -121.25	15.71 2.88 26.38	-411.39 2.20 446.18	34.55 2.62 0.00	39.52 3.41 -3.35
PPL PILGRIM_ST_GT2 24217	43.25 3.40 -2.79	40.63 2.70 0.00	41.00 2.99 -1.83	42.82 2.96 -3.84	38.11 2.45 -6.90	38.60 2.78 -4.53	63.80 3.45 -23.77	54.30 4.33 -1.43	62.51 4.79 -7.96	46.64 3.99 0.00	52.57 3.68 -13.97	51.49 3.59 -15.24	38.01 3.36 -1.41	37.62 3.02 0.00	44.81 3.55 0.00	49.90 4.54 -0.26	137.70 4.30 -92.80	178.18 4.12 -132.27	104.68 4.10 -45.48	168.38 4.21 -121.25	15.71 2.88 26.38	-411.39 2.20 446.18	34.55 2.62 0.00	39.52 3.41 -3.35
PPL_SHRM_GT3 24213	42.64 2.80 -2.79	40.00 2.07 0.00	40.41 2.40 -1.83	42.21 2.34 -3.84	37.62 1.97 -6.90	38.09 2.28 -4.53	63.43 3.08 -23.77	53.57 3.60 -1.43	61.75 4.02 -7.96	45.92 3.27 0.00	51.96 3.07 -13.97	50.95 3.05 -15.24	37.47 2.82 -1.41	36.70 2.10 0.00	43.72 2.47 0.00	48.74 3.40 -0.24	55.54 3.23 -11.70	61.59 3.11 -16.68	63.53 3.26 -5.16	61.79 3.59 -15.29	-31.01 2.33 72.55	-415.61 1.70 449.91	34.06 2.13 0.00	38.96 2.85 -3.35
PPL_SHRM_GT4 24214	42.64 2.80 -2.79	40.00 2.07 0.00	40.41 2.40 -1.83	42.21 2.34 -3.84	37.62 1.97 -6.90	38.09 2.28 -4.53	63.43 3.08 -23.77	53.57 3.60 -1.43	61.75 4.02 -7.96	45.92 3.27 0.00	51.96 3.07 -13.97	50.95 3.05 -15.24	37.47 2.82 -1.41	36.70 2.10 0.00	43.72 2.47 0.00	48.74 3.40 -0.24	55.54 3.23 -11.70	61.59 3.11 -16.68	63.53 3.26 -5.16	61.79 3.59 -15.29	-31.01 2.33 72.55	-415.61 1.70 449.91	34.06 2.13 0.00	38.96 2.85 -3.35
PROJECT____ORANGE 1 24174	36.92 -0.13 0.00	37.64 -0.29 0.00	35.86 -0.32 0.00	35.70 -0.33 0.00	28.91 -0.27 -0.42	31.50 -0.19 -0.40	36.79 -0.12 -0.33	48.40 -0.14 0.00	49.63 -0.14 0.00	42.53 -0.12 0.00	34.82 -0.10 0.00	32.59 -0.07 0.00	33.19 -0.05 0.00	34.64 0.04 0.00	41.31 0.05 0.00	45.12 0.02 0.00	40.68 0.07 0.00	41.88 0.08 0.00	55.20 0.10 0.00	42.91 0.00 0.00	39.23 0.01 0.00	32.54 -0.06 0.00	31.79 -0.14 0.00	32.64 -0.12 0.00
PROJECT____ORANGE 2 24166	36.92 -0.13 0.00	37.64 -0.29 0.00	35.86 -0.32 0.00	35.70 -0.33 0.00	28.91 -0.27 -0.42	31.50 -0.19 -0.40	36.79 -0.12 -0.33	48.40 -0.14 0.00	49.63 -0.14 0.00	42.53 -0.12 0.00	34.82 -0.10 0.00	32.59 -0.07 0.00	33.19 -0.05 0.00	34.64 0.04 0.00	41.31 0.05 0.00	45.12 0.02 0.00	40.68 0.07 0.00	41.88 0.08 0.00	55.20 0.10 0.00	42.91 0.00 0.00	39.23 0.01 0.00	32.54 -0.06 0.00	31.79 -0.14 0.00	32.64 -0.12 0.00
PYRITES____HYD 24023	36.29 -0.76 0.00	37.47 -0.46 0.00	35.72 -0.47 0.00	35.43 -0.60 0.00	28.09 -0.67 0.00	30.34 -0.94 0.00	10.94 -1.39 24.25	46.94 -1.60 0.00	48.11 -1.65 0.00	41.16 -1.49 0.00	33.72 -1.20 0.00	31.54 -1.12 0.00	32.00 -1.24 0.00	0.95 -1.44 32.21	33.23 -1.78 6.24	28.55 -1.96 14.59	11.37 -1.70 27.54	37.03 -1.58 3.19	53.11 -1.99 0.00	41.42 -1.49 0.00	38.20 -1.01 0.00	31.93 -0.67 0.00	31.34 -0.59 0.00	32.11 -0.66 0.00
RAMAPO____LBMP 323565	39.94 2.88 0.00	40.42 2.49 0.00	38.63 2.45 0.00	38.46 2.43 0.00	34.85 2.00 -4.08	37.49 2.33 -3.88	42.60 2.84 -3.18	52.39 3.84 0.00	53.83 4.06 0.00	46.16 3.51 0.00	37.86 2.94 0.00	35.44 2.78 0.00	36.08 2.85 0.00	37.63 3.03 0.00	44.88 3.63 0.00	49.18 4.07 0.00	44.36 3.76 0.00	45.56 3.76 0.00	59.58 4.48 0.00	46.61 3.69 0.00	42.43 3.22 0.00	35.28 2.69 0.00	34.62 2.69 0.00	35.45 2.69 0.00
RANKINE____ 23646	36.22 -0.83 0.00	36.84 -1.09 0.00	34.92 -1.26 0.00	34.80 -1.23 0.00	28.38 -1.20 -0.82	31.04 -1.03 -0.78	35.78 -1.44 -0.64	46.42 -2.13 -0.01	47.50 -2.26 0.00	40.95 -1.70 0.00	33.97 -0.95 0.00	31.76 -0.91 -0.01	32.30 -0.94 0.00	34.02 -0.58 0.00	40.68 -0.58 0.00	44.49 -1.01 -0.39	39.98 -0.63 -0.01	41.19 -0.61 0.00	54.35 -0.75 0.00	41.93 -0.98 0.00	38.66 -0.56 0.00	31.92 -0.68 0.00	31.07 -0.86 0.00	32.06 -0.71 0.00



RAVENSWOOD_GT2_1 24244	40.49 3.43 0.00	40.91 2.98 0.00	39.13 2.95 0.00	38.94 2.92 0.00	35.39 2.40 -4.23	38.05 2.75 -4.02	43.16 3.29 -3.30	52.99 4.45 0.00	54.52 4.76 0.00	46.84 4.19 0.00	38.49 3.57 0.00	36.06 3.40 0.00	36.73 3.50 0.00	38.27 3.66 0.00	45.59 4.33 0.00	49.99 4.89 0.00	45.12 4.52 0.00	46.31 4.51 0.00	60.45 5.35 0.00	47.32 4.41 0.00	43.04 3.83 0.00	35.82 3.23 0.00	35.14 3.21 0.00	35.97 3.21 0.00
RAVENSWOOD_GT2_2 24245	40.49 3.43 0.00	40.91 2.98 0.00	39.13 2.95 0.00	38.94 2.92 0.00	35.39 2.40 -4.23	38.05 2.75 -4.02	43.16 3.29 -3.30	52.99 4.45 0.00	54.52 4.76 0.00	46.84 4.19 0.00	38.49 3.57 0.00	36.06 3.40 0.00	36.73 3.50 0.00	38.27 3.66 0.00	45.59 4.33 0.00	49.99 4.89 0.00	45.12 4.52 0.00	46.31 4.51 0.00	60.45 5.35 0.00	47.32 4.41 0.00	43.04 3.83 0.00	35.82 3.23 0.00	35.14 3.21 0.00	35.97 3.21 0.00
RAVENSWOOD_GT2_3 24246	40.50 3.44 0.00	40.92 2.99 0.00	39.14 2.96 0.00	38.95 2.92 0.00	35.40 2.40 -4.23	38.06 2.76 -4.02	43.16 3.29 -3.30	53.01 4.47 0.00	54.52 4.76 0.00	46.85 4.20 0.00	38.50 3.58 0.00	36.08 3.42 0.00	36.74 3.50 0.00	38.27 3.67 0.00	45.60 4.34 0.00	50.00 4.89 0.00	45.13 4.52 0.00	46.32 4.52 0.00	60.45 5.35 0.00	47.33 4.41 0.00	43.05 3.84 0.00	35.84 3.24 0.00	35.15 3.22 0.00	35.98 3.22 0.00
RAVENSWOOD_GT2_4 24247	40.50 3.44 0.00	40.92 2.99 0.00	39.14 2.96 0.00	38.95 2.92 0.00	35.40 2.40 -4.23	38.06 2.76 -4.02	43.16 3.29 -3.30	53.01 4.47 0.00	54.52 4.76 0.00	46.85 4.20 0.00	38.50 3.58 0.00	36.08 3.42 0.00	36.74 3.50 0.00	38.27 3.67 0.00	45.60 4.34 0.00	50.00 4.89 0.00	45.13 4.52 0.00	46.32 4.52 0.00	60.45 5.35 0.00	47.33 4.41 0.00	43.05 3.84 0.00	35.84 3.24 0.00	35.15 3.22 0.00	35.98 3.22 0.00
RAVENSWOOD_GT3_1 24248	40.49 3.43 0.00	40.91 2.98 0.00	39.13 2.94 0.00	38.93 2.90 0.00	35.39 2.40 -4.23	38.05 2.75 -4.02	43.16 3.29 -3.30	52.99 4.45 0.00	54.52 4.76 0.00	46.83 4.19 0.00	38.49 3.57 0.00	36.06 3.40 0.00	36.73 3.50 0.00	38.26 3.65 0.00	45.58 4.33 0.00	49.99 4.89 0.00	45.12 4.52 0.00	46.31 4.51 0.00	60.43 5.33 0.00	47.31 4.40 0.00	43.04 3.83 0.00	35.82 3.23 0.00	35.14 3.21 0.00	35.97 3.21 0.00
RAVENSWOOD_GT3_2 24249	40.49 3.43 0.00	40.91 2.98 0.00	39.13 2.94 0.00	38.93 2.90 0.00	35.39 2.40 -4.23	38.05 2.75 -4.02	43.16 3.29 -3.30	52.99 4.45 0.00	54.52 4.76 0.00	46.83 4.19 0.00	38.49 3.57 0.00	36.06 3.40 0.00	36.73 3.50 0.00	38.26 3.65 0.00	45.58 4.33 0.00	49.99 4.89 0.00	45.12 4.52 0.00	46.31 4.51 0.00	60.43 5.33 0.00	47.31 4.40 0.00	43.04 3.83 0.00	35.82 3.23 0.00	35.14 3.21 0.00	35.97 3.21 0.00
RAVENSWOOD_GT3_3 24250	40.59 3.54 0.00	41.01 3.08 0.00	39.22 3.03 0.00	39.03 3.00 0.00	35.45 2.46 -4.23	38.14 2.83 -4.02	43.25 3.37 -3.30	53.13 4.58 0.00	54.67 4.90 0.00	46.96 4.31 0.00	38.60 3.68 0.00	36.17 3.51 0.00	36.84 3.60 0.00	38.37 3.77 0.00	45.72 4.47 0.00	50.13 5.03 0.00	45.25 4.65 0.00	46.44 4.64 0.00	60.60 5.50 0.00	47.44 4.53 0.00	43.16 3.95 0.00	35.92 3.32 0.00	35.23 3.30 0.00	36.05 3.29 0.00
RAVENSWOOD_GT3_4 24251	40.59 3.54 0.00	41.01 3.08 0.00	39.22 3.03 0.00	39.03 3.00 0.00	35.45 2.46 -4.23	38.14 2.83 -4.02	43.25 3.37 -3.30	53.13 4.58 0.00	54.67 4.90 0.00	46.96 4.31 0.00	38.60 3.68 0.00	36.17 3.51 0.00	36.84 3.60 0.00	38.37 3.77 0.00	45.72 4.47 0.00	50.13 5.03 0.00	45.25 4.65 0.00	46.44 4.64 0.00	60.60 5.50 0.00	47.44 4.53 0.00	43.16 3.95 0.00	35.92 3.32 0.00	35.23 3.30 0.00	36.05 3.29 0.00
RAVENSWOOD_GT_1 23729	40.60 3.55 0.00	41.00 3.07 0.00	39.24 3.06 0.00	39.04 3.01 0.00	35.48 2.49 -4.23	38.16 2.85 -4.02	43.25 3.37 -3.30	53.13 4.59 0.00	54.68 4.91 0.00	47.00 4.35 0.00	38.65 3.73 0.00	36.21 3.55 0.00	36.89 3.65 0.00	38.42 3.82 0.00	45.74 4.49 0.00	50.17 5.07 0.00	45.30 4.69 0.00	46.48 4.68 0.00	60.63 5.53 0.00	47.48 4.57 0.00	43.19 3.98 0.00	35.96 3.36 0.00	35.28 3.35 0.00	36.12 3.36 0.00
RAVENSWOOD_GT_10 24258	40.49 3.43 0.00	40.91 2.98 0.00	39.13 2.94 0.00	38.93 2.90 0.00	35.39 2.40 -4.23	38.05 2.75 -4.02	43.16 3.29 -3.30	52.99 4.45 0.00	54.52 4.76 0.00	46.83 4.18 0.00	38.48 3.57 0.00	36.06 3.40 0.00	36.72 3.49 0.00	38.25 3.65 0.00	45.58 4.33 0.00	49.98 4.88 0.00	45.12 4.51 0.00	46.30 4.51 0.00	60.43 5.33 0.00	47.31 4.40 0.00	43.04 3.83 0.00	35.82 3.22 0.00	35.14 3.21 0.00	35.97 3.21 0.00
RAVENSWOOD_GT_11 24259	40.49 3.43 0.00	40.91 2.98 0.00	39.13 2.94 0.00	38.93 2.90 0.00	35.39 2.40 -4.23	38.05 2.75 -4.02	43.16 3.29 -3.30	52.99 4.45 0.00	54.52 4.76 0.00	46.83 4.18 0.00	38.48 3.57 0.00	36.06 3.40 0.00	36.72 3.49 0.00	38.25 3.65 0.00	45.58 4.33 0.00	49.98 4.88 0.00	45.12 4.51 0.00	46.30 4.51 0.00	60.43 5.33 0.00	47.31 4.40 0.00	43.04 3.83 0.00	35.82 3.22 0.00	35.14 3.21 0.00	35.97 3.21 0.00
RAVENSWOOD_GT_4 24252	40.49 3.43 0.00	40.91 2.98 0.00	39.13 2.94 0.00	38.92 2.90 0.00	35.38 2.39 -4.23	38.05 2.74 -4.02	43.16 3.28 -3.30	52.99 4.45 0.00	54.51 4.75 0.00	46.82 4.18 0.00	38.47 3.56 0.00	36.05 3.39 0.00	36.71 3.48 0.00	38.25 3.65 0.00	45.57 4.32 0.00	49.97 4.86 0.00	45.11 4.50 0.00	46.29 4.49 0.00	60.41 5.31 0.00	47.30 4.39 0.00	43.04 3.83 0.00	35.81 3.22 0.00	35.13 3.21 0.00	35.96 3.20 0.00
RAVENSWOOD_GT_5 24254	40.49 3.43 0.00	40.91 2.98 0.00	39.13 2.94 0.00	38.92 2.90 0.00	35.38 2.39 -4.23	38.05 2.74 -4.02	43.16 3.28 -3.30	52.99 4.45 0.00	54.51 4.75 0.00	46.82 4.18 0.00	38.47 3.56 0.00	36.05 3.39 0.00	36.71 3.48 0.00	38.25 3.65 0.00	45.57 4.32 0.00	49.97 4.86 0.00	45.11 4.50 0.00	46.29 4.49 0.00	60.41 5.31 0.00	47.30 4.39 0.00	43.04 3.83 0.00	35.81 3.22 0.00	35.13 3.21 0.00	35.96 3.20 0.00
RAVENSWOOD_GT_6 24253	40.49 3.43 0.00	40.91 2.98 0.00	39.13 2.94 0.00	38.92 2.90 0.00	35.38 2.39 -4.23	38.05 2.74 -4.02	43.16 3.28 -3.30	52.99 4.45 0.00	54.51 4.75 0.00	46.82 4.18 0.00	38.47 3.56 0.00	36.05 3.39 0.00	36.71 3.48 0.00	38.25 3.65 0.00	45.57 4.32 0.00	49.97 4.86 0.00	45.11 4.50 0.00	46.29 4.49 0.00	60.41 5.31 0.00	47.30 4.39 0.00	43.04 3.83 0.00	35.81 3.22 0.00	35.13 3.21 0.00	35.96 3.20 0.00
RAVENSWOOD_GT_7 24255	40.49 3.43 0.00	40.91 2.98 0.00	39.13 2.94 0.00	38.92 2.90 0.00	35.38 2.39 -4.23	38.05 2.74 -4.02	43.16 3.28 -3.30	52.99 4.45 0.00	54.51 4.75 0.00	46.82 4.18 0.00	38.47 3.56 0.00	36.05 3.39 0.00	36.71 3.48 0.00	38.25 3.65 0.00	45.57 4.32 0.00	49.97 4.86 0.00	45.11 4.50 0.00	46.29 4.49 0.00	60.41 5.31 0.00	47.30 4.39 0.00	43.04 3.83 0.00	35.81 3.22 0.00	35.13 3.21 0.00	35.96 3.20 0.00

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	40.49 3.43 0.00	40.91 2.98 0.00	39.13 2.94 0.00	38.93 2.90 0.00	35.39 2.40 -4.23	38.05 2.75 -4.02	43.16 3.29 -3.30	52.99 4.45 0.00	54.52 4.76 0.00	46.83 4.18 0.00	38.48 3.57 0.00	36.06 3.40 0.00	36.72 3.49 0.00	38.25 3.65 0.00	45.58 4.33 0.00	49.98 4.88 0.00	45.12 4.51 0.00	46.30 4.51 0.00	60.43 5.33 0.00	47.31 4.40 0.00	43.04 3.83 0.00	35.82 3.22 0.00	35.14 3.21 0.00	35.97 3.21 0.00
RAVENSWOOD_GT_9 24257	40.49 3.43 0.00	40.91 2.98 0.00	39.13 2.94 0.00	38.93 2.90 0.00	35.39 2.40 -4.23	38.05 2.75 -4.02	43.16 3.29 -3.30	52.99 4.45 0.00	54.52 4.76 0.00	46.83 4.18 0.00	38.48 3.57 0.00	36.06 3.40 0.00	36.72 3.49 0.00	38.25 3.65 0.00	45.58 4.33 0.00	49.98 4.88 0.00	45.12 4.51 0.00	46.30 4.51 0.00	60.43 5.33 0.00	47.31 4.40 0.00	43.04 3.83 0.00	35.82 3.22 0.00	35.14 3.21 0.00	35.97 3.21 0.00
RAVENSWOOD___1 23533	40.53 3.48 0.00	40.94 3.01 0.00	39.18 3.00 0.00	38.98 2.96 0.00	35.43 2.44 -4.23	38.10 2.80 -4.02	43.18 3.31 -3.30	53.05 4.50 0.00	54.59 4.82 0.00	46.91 4.26 0.00	38.57 3.65 0.00	36.14 3.47 0.00	36.81 3.58 0.00	38.34 3.74 0.00	45.66 4.41 0.00	50.09 4.98 0.00	45.21 4.61 0.00	46.39 4.59 0.00	60.52 5.42 0.00	47.40 4.49 0.00	43.11 3.90 0.00	35.89 3.29 0.00	35.21 3.28 0.00	36.05 3.29 0.00
RAVENSWOOD___2 23534	40.53 3.48 0.00	40.94 3.01 0.00	39.18 3.00 0.00	38.98 2.96 0.00	35.43 2.44 -4.23	38.10 2.80 -4.02	43.18 3.31 -3.30	53.05 4.50 0.00	54.59 4.82 0.00	46.91 4.26 0.00	38.57 3.65 0.00	36.14 3.47 0.00	36.81 3.58 0.00	38.34 3.74 0.00	45.66 4.41 0.00	50.09 4.98 0.00	45.21 4.61 0.00	46.39 4.59 0.00	60.52 5.42 0.00	47.40 4.49 0.00	43.11 3.90 0.00	35.89 3.29 0.00	35.21 3.28 0.00	36.05 3.29 0.00
RAVENSWOOD___3 23535	40.49 3.43 0.00	40.91 2.98 0.00	39.13 2.95 0.00	38.94 2.92 0.00	35.39 2.40 -4.23	38.05 2.75 -4.02	43.16 3.29 -3.30	52.99 4.45 0.00	54.52 4.76 0.00	46.84 4.19 0.00	38.49 3.57 0.00	36.06 3.40 0.00	36.73 3.50 0.00	38.27 3.66 0.00	45.59 4.33 0.00	49.99 4.89 0.00	45.12 4.52 0.00	46.31 4.51 0.00	60.45 5.35 0.00	47.32 4.41 0.00	43.04 3.83 0.00	35.82 3.23 0.00	35.14 3.21 0.00	35.97 3.21 0.00
RAVENSWOOD___4 23820	40.53 3.48 0.00	40.94 3.01 0.00	39.18 3.00 0.00	38.98 2.96 0.00	35.43 2.44 -4.23	38.10 2.80 -4.02	43.18 3.31 -3.30	53.05 4.50 0.00	54.59 4.82 0.00	46.91 4.26 0.00	38.57 3.65 0.00	36.14 3.47 0.00	36.81 3.58 0.00	38.34 3.74 0.00	45.66 4.41 0.00	50.09 4.98 0.00	45.21 4.61 0.00	46.39 4.59 0.00	60.52 5.42 0.00	47.40 4.49 0.00	43.11 3.90 0.00	35.89 3.29 0.00	35.21 3.28 0.00	36.05 3.29 0.00
RCPI_TRUST___DRP 24196	40.49 3.43 0.00	40.90 2.97 0.00	39.12 2.94 0.00	38.92 2.90 0.00	35.38 2.39 -4.23	38.05 2.74 -4.02	43.16 3.29 -3.29	53.03 4.48 0.00	54.54 4.77 0.00	46.87 4.22 0.00	38.51 3.60 0.00	36.09 3.43 0.00	36.75 3.52 0.00	38.29 3.69 0.00	45.63 4.38 0.00	50.04 4.94 0.00	45.16 4.56 0.00	46.35 4.56 0.00	60.48 5.39 0.00	47.34 4.42 0.00	43.06 3.85 0.00	35.84 3.24 0.00	35.14 3.21 0.00	35.97 3.20 0.00
RED___ROCHESTER 323720	37.12 0.07 0.00	37.80 -0.13 0.00	35.84 -0.34 0.00	35.67 -0.36 0.00	28.92 -0.41 -0.57	31.63 -0.20 -0.54	36.81 -0.22 -0.44	48.20 -0.34 0.00	49.47 -0.29 0.00	42.50 -0.15 0.00	35.01 0.10 0.00	32.77 0.11 0.00	33.39 0.15 0.00	35.01 0.40 0.00	41.75 0.49 0.00	45.12 0.06 0.04	41.08 0.48 0.00	42.10 0.30 0.00	55.61 0.51 0.00	43.09 0.17 0.00	39.46 0.24 0.00	32.61 0.02 0.00	31.75 -0.18 0.00	32.62 -0.14 0.00
RENSSELAER___COGEN 23796	38.64 1.59 0.00	39.37 1.44 0.00	37.66 1.48 0.00	37.51 1.49 0.00	35.77 1.37 -5.64	38.14 1.50 -5.35	43.67 1.72 -5.37	50.49 1.95 0.00	51.73 1.97 0.00	44.38 1.73 0.00	36.31 1.39 0.00	33.92 1.26 0.00	34.61 1.38 0.00	37.22 1.33 -1.29	43.08 1.58 -0.25	47.39 1.71 -0.58	43.15 1.44 -1.10	43.43 1.50 -0.13	57.05 1.96 0.00	44.38 1.47 0.00	40.52 1.31 0.00	33.83 1.23 0.00	33.13 1.21 0.00	33.94 1.18 0.00
REVERE_CPPR_DRP 24186	38.27 1.21 0.00	39.08 1.15 0.00	37.24 1.06 0.00	37.05 1.02 0.00	29.73 0.82 -0.15	32.46 1.03 -0.14	37.13 1.40 0.85	50.43 1.89 0.00	51.64 1.88 0.00	44.21 1.56 0.00	36.10 1.19 0.00	33.70 1.04 0.00	34.26 1.02 0.00	34.42 1.11 1.29	42.43 1.43 0.25	46.04 1.52 0.58	40.93 1.42 1.10	43.26 1.59 0.13	57.27 2.17 0.00	44.67 1.75 0.00	40.87 1.65 0.00	33.91 1.31 0.00	33.13 1.20 0.00	33.88 1.12 0.00
RIVERBAY____ 323610	40.70 3.64 0.00	41.15 3.23 0.00	39.40 3.22 0.00	39.19 3.17 0.00	35.65 2.65 -4.23	38.32 3.01 -4.02	43.41 3.54 -3.30	53.31 4.77 0.00	54.89 5.13 0.00	47.14 4.49 0.00	38.69 3.78 0.00	36.25 3.59 0.00	36.91 3.68 0.00	38.40 3.79 0.00	45.89 4.64 0.00	50.35 5.25 0.00	45.39 4.78 0.00	46.56 4.76 0.00	61.47 6.37 0.00	48.15 5.23 0.00	43.76 4.54 0.00	36.39 3.79 0.00	35.72 3.79 0.00	36.64 3.87 0.00
ROARING___BROOK_WT_PWR 323790	36.93 -0.12 0.00	37.82 -0.11 0.00	36.04 -0.15 0.00	35.88 -0.15 0.00	28.38 -0.12 0.26	30.90 -0.14 0.25	49.40 -0.23 -13.04	48.30 -0.24 0.00	49.46 -0.30 0.00	42.37 -0.27 0.00	34.69 -0.23 0.00	32.45 -0.21 0.00	32.93 -0.30 0.00	51.74 -0.44 -17.58	44.15 -0.51 -3.41	52.73 -0.34 -7.96	55.26 -0.37 -15.02	43.18 -0.36 -1.74	54.90 -0.20 0.00	42.67 -0.24 0.00	38.91 -0.30 0.00	32.38 -0.22 0.00	31.77 -0.16 0.00	32.62 -0.14 0.00
ROCHESTER_9_IC 23652	37.03 -0.03 0.00	37.70 -0.23 0.00	35.76 -0.42 0.00	35.58 -0.45 0.00	28.86 -0.47 -0.57	31.55 -0.28 -0.54	36.70 -0.32 -0.44	48.06 -0.48 0.00	49.33 -0.44 0.00	42.38 -0.27 0.00	34.90 -0.01 0.00	32.67 0.01 0.00	33.29 0.05 0.00	34.89 0.29 0.00	41.60 0.35 0.00	44.86 -0.19 0.04	40.94 0.33 0.00	41.85 0.05 0.00	55.24 0.15 0.00	42.81 -0.11 0.00	39.22 0.00 0.00	32.42 -0.18 0.00	31.58 -0.35 0.00	32.45 -0.31 0.00
ROSETON___1 23587	39.78 2.72 0.00	40.33 2.39 0.00	38.53 2.35 0.00	38.35 2.32 0.00	34.96 1.93 -4.26	37.55 2.22 -4.05	42.59 2.69 -3.32	52.18 3.64 0.00	53.68 3.92 0.00	46.04 3.40 0.00	37.76 2.84 0.00	35.34 2.68 0.00	35.97 2.74 0.00	37.48 2.88 0.00	44.67 3.42 0.00	48.94 3.84 0.00	44.12 3.52 0.00	45.33 3.53 0.00	59.34 4.24 0.00	46.38 3.47 0.00	42.24 3.03 0.00	35.15 2.55 0.00	34.49 2.56 0.00	35.34 2.58 0.00
ROSETON___2 23588	39.78 2.72 0.00	40.33 2.39 0.00	38.53 2.35 0.00	38.35 2.32 0.00	34.96 1.93 -4.26	37.55 2.22 -4.05	42.59 2.69 -3.32	52.18 3.64 0.00	53.68 3.92 0.00	46.04 3.40 0.00	37.76 2.84 0.00	35.34 2.68 0.00	35.97 2.74 0.00	37.48 2.88 0.00	44.67 3.42 0.00	48.94 3.84 0.00	44.12 3.52 0.00	45.33 3.53 0.00	59.34 4.24 0.00	46.38 3.47 0.00	42.24 3.03 0.00	35.15 2.55 0.00	34.49 2.56 0.00	35.34 2.58 0.00

RUSSELL___1 23602	37.12 0.07 0.00	37.80 -0.13 0.00	35.84 -0.34 0.00	35.67 -0.36 0.00	28.92 -0.41 -0.57	31.63 -0.20 -0.54	36.81 -0.22 -0.44	48.20 -0.34 0.00	49.47 -0.29 0.00	42.50 -0.15 0.00	35.01 0.10 0.00	32.77 0.11 0.00	33.39 0.15 0.00	35.01 0.40 0.00	41.75 0.49 0.00	45.12 0.06 0.04	41.08 0.48 0.00	42.10 0.30 0.00	55.61 0.51 0.00	43.09 0.17 0.00	39.46 0.24 0.00	32.61 0.02 0.00	31.75 -0.18 0.00	32.62 -0.14 0.00
RUSSELL___2 23532	37.12 0.07 0.00	37.80 -0.13 0.00	35.84 -0.34 0.00	35.67 -0.36 0.00	28.92 -0.41 -0.57	31.63 -0.20 -0.54	36.81 -0.22 -0.44	48.20 -0.34 0.00	49.47 -0.29 0.00	42.50 -0.15 0.00	35.01 0.10 0.00	32.77 0.11 0.00	33.39 0.15 0.00	35.01 0.40 0.00	41.75 0.49 0.00	45.12 0.06 0.04	41.08 0.48 0.00	42.10 0.30 0.00	55.61 0.51 0.00	43.09 0.17 0.00	39.46 0.24 0.00	32.61 0.02 0.00	31.75 -0.18 0.00	32.62 -0.14 0.00
RUSSELL___3 23549	37.12 0.07 0.00	37.80 -0.13 0.00	35.84 -0.34 0.00	35.67 -0.36 0.00	28.92 -0.41 -0.57	31.63 -0.20 -0.54	36.81 -0.22 -0.44	48.20 -0.34 0.00	49.47 -0.29 0.00	42.50 -0.15 0.00	35.01 0.10 0.00	32.77 0.11 0.00	33.39 0.15 0.00	35.01 0.40 0.00	41.75 0.49 0.00	45.12 0.06 0.04	41.08 0.48 0.00	42.10 0.30 0.00	55.61 0.51 0.00	43.09 0.17 0.00	39.46 0.24 0.00	32.61 0.02 0.00	31.75 -0.18 0.00	32.62 -0.14 0.00
RUSSELL___4 23556	37.12 0.07 0.00	37.80 -0.13 0.00	35.84 -0.34 0.00	35.67 -0.36 0.00	28.92 -0.41 -0.57	31.63 -0.20 -0.54	36.81 -0.22 -0.44	48.20 -0.34 0.00	49.47 -0.29 0.00	42.50 -0.15 0.00	35.01 0.10 0.00	32.77 0.11 0.00	33.39 0.15 0.00	35.01 0.40 0.00	41.75 0.49 0.00	45.12 0.06 0.04	41.08 0.48 0.00	42.10 0.30 0.00	55.61 0.51 0.00	43.09 0.17 0.00	39.46 0.24 0.00	32.61 0.02 0.00	31.75 -0.18 0.00	32.62 -0.14 0.00
RUSSELL___STATION 23914	37.12 0.07 0.00	37.80 -0.13 0.00	35.84 -0.34 0.00	35.67 -0.36 0.00	28.92 -0.41 -0.57	31.63 -0.20 -0.54	36.81 -0.22 -0.44	48.20 -0.34 0.00	49.47 -0.29 0.00	42.50 -0.15 0.00	35.01 0.10 0.00	32.77 0.11 0.00	33.39 0.15 0.00	35.01 0.40 0.00	41.75 0.49 0.00	45.12 0.06 0.04	41.08 0.48 0.00	42.10 0.30 0.00	55.61 0.51 0.00	43.09 0.17 0.00	39.46 0.24 0.00	32.61 0.02 0.00	31.75 -0.18 0.00	32.62 -0.14 0.00
S SALMON___HYD 24043	36.81 -0.24 0.00	37.52 -0.41 0.00	35.75 -0.43 0.00	35.58 -0.45 0.00	28.73 -0.36 -0.33	31.36 -0.24 -0.31	34.50 -0.16 1.92	48.35 -0.20 0.00	49.50 -0.26 0.00	42.30 -0.35 0.00	34.52 -0.39 0.00	32.30 -0.37 0.00	32.80 -0.43 0.00	31.23 -0.48 2.89	40.16 -0.54 0.56	43.28 -0.52 1.31	37.71 -0.43 2.47	41.15 -0.36 0.29	54.76 -0.33 0.00	42.60 -0.31 0.00	38.94 -0.27 0.00	32.46 -0.14 0.00	31.75 -0.18 0.00	32.60 -0.16 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	35.73 -1.32 0.00	36.38 -1.55 0.00	34.44 -1.74 0.00	34.32 -1.71 0.00	27.94 -1.61 -0.80	30.57 -1.47 -0.75	35.18 -2.02 -0.62	45.60 -2.95 -0.01	46.67 -3.09 0.00	40.21 -2.44 0.00	33.36 -1.56 0.00	31.19 -1.48 -0.01	31.74 -1.49 0.00	33.42 -1.18 0.00	39.96 -1.30 0.00	43.68 -1.84 -0.42	39.25 -1.35 -0.01	40.45 -1.35 0.00	53.41 -1.69 0.00	41.22 -1.69 0.00	38.01 -1.20 0.00	31.41 -1.19 0.00	30.59 -1.34 0.00	31.62 -1.14 0.00
SELKIRK___I 23801	38.72 1.66 0.00	39.50 1.57 0.00	37.69 1.51 0.00	37.60 1.58 0.00	35.26 1.38 -5.12	37.66 1.52 -4.85	42.38 1.82 -3.98	50.74 2.20 0.00	51.96 2.20 0.00	44.60 1.95 0.00	36.47 1.56 0.00	34.06 1.40 0.00	34.72 1.48 0.00	36.08 1.48 0.00	43.01 1.75 0.00	46.99 1.89 0.00	42.24 1.64 0.00	43.51 1.71 0.00	57.40 2.30 0.00	44.54 1.63 0.00	40.68 1.46 0.00	33.89 1.30 0.00	33.22 1.29 0.00	34.01 1.25 0.00
SELKIRK___II 23799	38.73 1.67 0.00	39.45 1.52 0.00	37.71 1.53 0.00	37.57 1.54 0.00	35.65 1.37 -5.52	38.04 1.52 -5.24	43.52 1.79 -5.14	50.73 2.19 0.00	51.95 2.19 0.00	44.55 1.90 0.00	36.45 1.54 0.00	34.06 1.40 0.00	34.72 1.49 0.00	37.21 1.49 -1.12	43.24 1.77 -0.22	47.54 1.93 -0.51	43.23 1.68 -0.95	43.63 1.73 -0.11	57.34 2.24 0.00	44.61 1.70 0.00	40.74 1.53 0.00	33.97 1.37 0.00	33.28 1.35 0.00	34.10 1.33 0.00
SENECA OSWGO___HYD 24041	36.65 -0.41 0.00	37.37 -0.57 0.00	35.60 -0.58 0.00	35.46 -0.57 0.00	28.68 -0.47 -0.39	31.26 -0.40 -0.37	36.51 -0.37 -0.30	48.05 -0.49 0.00	49.25 -0.52 0.00	42.16 -0.49 0.00	34.48 -0.43 0.00	32.26 -0.40 0.00	32.86 -0.37 0.00	34.28 -0.32 0.00	40.88 -0.37 0.00	44.66 -0.45 0.00	40.25 -0.36 0.00	41.47 -0.33 0.00	54.69 -0.40 0.00	42.55 -0.36 0.00	38.90 -0.32 0.00	32.29 -0.31 0.00	31.54 -0.39 0.00	32.41 -0.36 0.00
SENECA___ENERGY 23797	37.03 -0.02 0.00	37.69 -0.24 0.00	35.86 -0.32 0.00	35.67 -0.35 0.00	29.08 -0.27 -0.60	31.76 -0.09 -0.57	37.05 0.01 -0.46	48.51 -0.03 0.00	49.80 0.04 0.00	42.64 -0.01 0.00	34.98 0.06 0.00	32.75 0.09 0.00	33.31 0.08 0.00	34.88 0.28 0.00	41.64 0.39 0.00	45.44 0.34 0.00	41.06 0.45 0.00	42.22 0.42 0.00	55.70 0.60 0.00	43.33 0.42 0.00	39.67 0.45 0.00	32.83 0.23 0.00	31.97 0.04 0.00	32.75 -0.01 0.00
SHOEMAKER___GT 23640	39.55 2.50 0.00	40.11 2.18 0.00	38.30 2.12 0.00	38.13 2.11 0.00	34.38 1.74 -3.89	36.99 2.01 -3.69	42.07 2.46 -3.03	51.86 3.31 0.00	53.27 3.51 0.00	45.67 3.02 0.00	37.43 2.51 0.00	35.02 2.36 0.00	35.63 2.40 0.00	37.11 2.51 0.00	44.27 3.02 0.00	48.50 3.40 0.00	43.75 3.14 0.00	44.97 3.17 0.00	58.97 3.88 0.00	46.09 3.18 0.00	42.00 2.79 0.00	34.94 2.35 0.00	34.26 2.33 0.00	35.08 2.32 0.00
SHOREHAM_IC_1 23715	42.64 2.80 -2.79	40.00 2.07 0.00	40.41 2.40 -1.83	42.21 2.34 -3.84	37.62 1.97 -6.90	38.09 2.28 -4.53	63.43 3.08 -23.77	53.57 3.60 -1.43	61.75 4.02 -7.96	45.92 3.27 0.00	51.96 3.07 -13.97	50.95 3.05 -15.24	37.47 2.82 -1.41	36.70 2.10 0.00	43.72 2.47 0.00	48.74 3.40 -0.24	55.54 3.23 -11.70	61.59 3.11 -16.68	63.53 3.26 -5.16	61.79 3.59 -15.29	-31.01 2.33 72.55	-415.61 1.70 449.91	34.06 2.13 0.00	38.96 2.85 -3.35
SHOREHAM_IC_2 23716	42.64 2.80 -2.79	40.00 2.07 0.00	40.41 2.40 -1.83	42.21 2.34 -3.84	37.62 1.97 -6.90	38.09 2.28 -4.53	63.43 3.08 -23.77	53.57 3.60 -1.43	61.75 4.02 -7.96	45.92 3.27 0.00	51.96 3.07 -13.97	50.95 3.05 -15.24	37.47 2.82 -1.41	36.70 2.10 0.00	43.72 2.47 0.00	48.74 3.40 -0.24	55.54 3.23 -11.70	61.59 3.11 -16.68	63.53 3.26 -5.16	61.79 3.59 -15.29	-31.01 2.33 72.55	-415.61 1.70 449.91	34.06 2.13 0.00	38.96 2.85 -3.35
SISSONVILLE___ 23735	35.91 -1.14 0.00	37.03 -0.90 0.00	35.30 -0.88 0.00	34.97 -1.05 0.00	27.68 -1.08 0.00	29.87 -1.42 0.00	10.96 -2.04 23.59	46.09 -2.45 0.00	47.24 -2.52 0.00	40.41 -2.23 0.00	33.10 -1.81 0.00	30.96 -1.70 0.00	31.37 -1.86 0.00	1.15 -2.12 31.33	32.65 -2.53 6.07	28.18 -2.74 14.19	11.37 -2.45 26.78	36.29 -2.41 3.10	52.08 -3.02 0.00	40.63 -2.28 0.00	37.54 -1.67 0.00	31.51 -1.09 0.00	30.99 -0.94 0.00	31.77 -0.99 0.00

SITHE_IND_GS1 24169	36.16 -0.90 0.00	36.91 -1.02 0.00	35.17 -1.02 0.00	35.01 -1.02 0.00	28.28 -0.82 -0.34	30.80 -0.81 -0.33	35.95 -0.90 -0.27	47.34 -1.20 0.00	48.53 -1.23 0.00	41.56 -1.09 0.00	33.99 -0.92 0.00	31.80 -0.87 0.00	32.37 -0.86 0.00	33.77 -0.84 0.00	40.26 -0.99 0.00	43.98 -1.12 0.00	39.63 -0.98 0.00	40.81 -0.99 0.00	53.81 -1.28 0.00	41.87 -1.04 0.00	38.27 -0.94 0.00	31.77 -0.83 0.00	31.08 -0.85 0.00	31.96 -0.80 0.00
SITHE_IND_GS2 24170	36.16 -0.90 0.00	36.91 -1.02 0.00	35.17 -1.02 0.00	35.01 -1.02 0.00	28.28 -0.82 -0.34	30.80 -0.81 -0.33	35.95 -0.90 -0.27	47.34 -1.20 0.00	48.53 -1.23 0.00	41.56 -1.09 0.00	33.99 -0.92 0.00	31.80 -0.87 0.00	32.37 -0.86 0.00	33.77 -0.84 0.00	40.26 -0.99 0.00	43.98 -1.12 0.00	39.63 -0.98 0.00	40.81 -0.99 0.00	53.81 -1.28 0.00	41.87 -1.04 0.00	38.27 -0.94 0.00	31.77 -0.83 0.00	31.08 -0.85 0.00	31.96 -0.80 0.00
SITHE_IND_GS3 24171	36.16 -0.90 0.00	36.91 -1.02 0.00	35.17 -1.02 0.00	35.01 -1.02 0.00	28.28 -0.82 -0.34	30.80 -0.81 -0.33	35.95 -0.90 -0.27	47.34 -1.20 0.00	48.53 -1.23 0.00	41.56 -1.09 0.00	33.99 -0.92 0.00	31.80 -0.87 0.00	32.37 -0.86 0.00	33.77 -0.84 0.00	40.26 -0.99 0.00	43.98 -1.12 0.00	39.63 -0.98 0.00	40.81 -0.99 0.00	53.81 -1.28 0.00	41.87 -1.04 0.00	38.27 -0.94 0.00	31.77 -0.83 0.00	31.08 -0.85 0.00	31.96 -0.80 0.00
SITHE_IND_GS4 24172	36.16 -0.90 0.00	36.91 -1.02 0.00	35.17 -1.02 0.00	35.01 -1.02 0.00	28.28 -0.82 -0.34	30.80 -0.81 -0.33	35.95 -0.90 -0.27	47.34 -1.20 0.00	48.53 -1.23 0.00	41.56 -1.09 0.00	33.99 -0.92 0.00	31.80 -0.87 0.00	32.37 -0.86 0.00	33.77 -0.84 0.00	40.26 -0.99 0.00	43.98 -1.12 0.00	39.63 -0.98 0.00	40.81 -0.99 0.00	53.81 -1.28 0.00	41.87 -1.04 0.00	38.27 -0.94 0.00	31.77 -0.83 0.00	31.08 -0.85 0.00	31.96 -0.80 0.00
SITHE___BATAVIA 24024	36.50 -0.56 0.00	37.15 -0.78 0.00	35.20 -0.99 0.00	35.05 -0.98 0.00	28.43 -1.00 -0.67	31.18 -0.75 -0.64	36.09 -1.02 -0.52	46.92 -1.62 0.00	48.06 -1.70 0.00	41.33 -1.32 0.00	34.24 -0.68 0.00	32.05 -0.61 0.00	32.62 -0.61 0.00	34.23 -0.37 0.00	40.83 -0.42 0.00	44.16 -0.87 0.07	40.05 -0.55 0.00	41.32 -0.48 0.00	54.77 -0.32 0.00	42.35 -0.56 0.00	38.93 -0.28 0.00	32.14 -0.46 0.00	31.25 -0.69 0.00	32.30 -0.46 0.00
SITHE___INDEPEND 23800	36.16 -0.90 0.00	36.91 -1.02 0.00	35.17 -1.02 0.00	35.01 -1.02 0.00	28.28 -0.82 -0.34	30.80 -0.81 -0.33	35.95 -0.90 -0.27	47.34 -1.20 0.00	48.53 -1.23 0.00	41.56 -1.09 0.00	33.99 -0.92 0.00	31.80 -0.87 0.00	32.37 -0.86 0.00	33.77 0.00	40.26 -0.99 0.00	43.98 -1.12 0.00	39.63 -0.98 0.00	40.81 -0.99 0.00	53.81 -1.28 0.00	41.87 -1.04 0.00	38.27 -0.94 0.00	31.77 -0.83 0.00	31.08 -0.85 0.00	31.96 -0.80 0.00
SITHE___MASSENA 23902	36.03 -1.02 0.00	37.19 -0.74 0.00	35.46 -0.72 0.00	35.28 -0.74 0.00	28.08 -0.68 0.00	30.38 -0.91 0.00	6.64 -1.32 28.63	46.95 -1.59 0.00	48.11 -1.65 0.00	41.21 -1.44 0.00	33.76 -1.15 0.00	31.60 -1.06 0.00	32.04 -1.19 0.00	-4.81 -1.40 38.02	32.23 -1.66 7.37	26.07 -1.81 17.22	6.47 -1.63 32.50	36.41 -1.63 3.76	53.08 -2.01 0.00	41.42 -1.49 0.00	38.04 -1.18 0.00	31.65 -0.94 0.00	31.03 -0.90 0.00	31.86 -0.90 0.00
SITHE___OGDNSBRG 24021	36.27 -0.78 0.00	37.46 -0.47 0.00	35.71 -0.47 0.00	35.47 -0.56 0.00	28.16 -0.60 0.00	30.45 -0.83 0.00	9.80 -1.24 25.54	47.11 -1.43 0.00	48.28 -1.49 0.00	41.29 -1.36 0.00	33.84 -1.08 0.00	31.65 -1.01 0.00	32.09 -1.14 0.00	-0.67 -1.34 33.93	33.06 -1.62 6.58	27.96 -1.78 15.37	10.04 -1.56 29.00	36.95 -1.49 3.36	53.25 -1.84 0.00	41.57 -1.34 0.00	38.29 -0.92 0.00	31.92 -0.68 0.00	31.29 -0.64 0.00	32.09 -0.68 0.00
SITHE___STERLING 23777	38.04 0.99 0.00	38.83 0.90 0.00	37.01 0.83 0.00	36.82 0.80 0.00	29.61 0.65 -0.20	32.30 0.83 -0.19	37.86 1.13 -0.15	50.09 1.54 0.00	51.30 1.54 0.00	43.92 1.27 0.00	35.89 0.98 0.00	33.51 0.84 0.00	34.09 0.86 0.00	35.56 0.95 0.00	42.46 1.21 0.00	46.40 1.30 0.00	41.83 1.23 0.00	43.13 1.33 0.00	56.91 1.82 0.00	44.37 1.45 0.00	40.56 1.35 0.00	33.67 1.07 0.00	32.90 0.97 0.00	33.67 0.91 0.00
SOUTH CAIRO___GT 23612	39.49 2.43 0.00	40.15 2.23 0.00	38.35 2.17 0.00	38.18 2.15 0.00	35.26 1.84 -4.66	37.80 2.09 -4.42	42.76 2.55 -3.63	51.87 3.33 0.00	53.02 3.26 0.00	45.49 2.84 0.00	37.14 2.22 0.00	34.64 1.98 0.00	35.24 2.01 0.00	36.66 2.06 0.00	43.71 2.46 0.00	47.83 2.73 0.00	43.11 2.51 0.00	44.40 2.60 0.00	58.57 3.48 0.00	45.65 2.73 0.00	41.68 2.47 0.00	34.69 2.09 0.00	33.93 2.01 0.00	34.71 1.94 0.00
SOUTH HAMPTN___IC 23720	43.28 3.43 -2.79	40.64 2.71 0.00	41.03 3.01 -1.83	42.82 2.95 -3.84	38.11 2.45 -6.90	38.65 2.83 -4.53	64.05 3.70 -23.77	54.45 4.48 -1.43	62.69 4.96 -7.96	46.81 4.16 0.00	52.72 3.83 -13.97	51.67 3.77 -15.24	38.22 3.57 -1.41	37.78 3.17 0.00	45.02 3.76 0.00	50.14 4.80 -0.24	56.70 4.54 -11.56	62.64 4.37 -16.47	64.65 4.46 -5.09	62.50 4.49 -15.10	-30.37 3.12 72.70	-415.35 2.32 450.27	34.63 2.70 0.00	39.53 3.42 -3.35
SOUTHOLD___IC 23719	43.97 4.13 -2.79	41.33 3.39 0.00	41.68 3.66 -1.83	43.49 3.62 -3.84	38.63 2.98 -6.90	39.23 3.42 -4.53	64.75 4.40 -23.77	55.45 5.47 -1.43	63.77 6.05 -7.96	47.78 5.13 0.00	53.55 4.66 -13.97	52.44 4.54 -15.24	39.01 4.37 -1.41	38.66 4.06 0.00	46.05 4.79 0.00	51.29 5.94 -0.24	57.80 5.60 -11.59	63.79 5.47 -16.52	66.04 5.83 -5.11	63.57 5.51 -15.14	-29.44 4.02 72.67	-414.62 3.04 450.26	35.28 3.35 0.00	40.15 4.04 -3.35
ST LAWRENCE____ 23600	35.64 -1.42 0.00	36.79 -1.14 0.00	35.08 -1.11 0.00	34.93 -1.09 0.00	27.82 -0.94 0.00	30.10 -1.19 0.00	5.36 -1.58 29.65	46.52 -2.02 0.00	47.70 -2.07 0.00	40.85 -1.80 0.00	33.48 -1.44 0.00	31.33 -1.33 0.00	31.81 -1.43 0.00	-6.34 -1.56 39.38	31.76 -1.87 7.63	25.23 -2.04 17.84	5.10 -1.84 33.66	36.05 -1.86 3.89	52.75 -2.35 0.00	41.12 -1.79 0.00	37.65 -1.56 0.00	31.30 -1.30 0.00	30.68 -1.25 0.00	31.50 -1.26 0.00
STATION_5_MISC_HYD 23604	37.03 -0.03 0.00	37.70 -0.23 0.00	35.76 -0.42 0.00	35.58 -0.45 0.00	28.86 -0.47 -0.57	31.55 -0.28 -0.54	36.70 -0.32 -0.44	48.06 -0.48 0.00	49.33 -0.44 0.00	42.38 -0.27 0.00	34.90 -0.01 0.00	32.67 0.01 0.00	33.29 0.05 0.00	34.89 0.29 0.00	41.60 0.35 0.00	44.86 -0.19 0.04	40.94 0.33 0.00	41.85 0.05 0.00	55.24 0.15 0.00	42.81 -0.11 0.00	39.22 0.00 0.00	32.42 -0.18 0.00	31.58 -0.35 0.00	32.45 -0.31 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	37.15 0.09 0.00	37.82 -0.11 0.00	35.92 -0.27 0.00	35.75 -0.28 0.00	29.04 -0.29 -0.57	31.73 -0.10 -0.54	37.02 0.00 -0.44	48.53 -0.02 0.00	49.75 -0.01 0.00	42.71 0.06 0.00	35.10 0.19 0.00	32.84 0.18 0.00	33.45 0.22 0.00	35.05 0.44 0.00	41.85 0.59 0.00	45.58 0.49 0.01	41.13 0.52 0.00	42.37 0.58 0.00	55.97 0.87 0.00	43.47 0.55 0.00	39.74 0.53 0.00	32.85 0.25 0.00	31.99 0.06 0.00	32.81 0.05 0.00

STA_56_34_KV_BUS2_REV_LBMP_B 345033	36.58 -0.47 0.00	37.26 -0.67 0.00	35.36 -0.82 0.00	35.19 -0.84 0.00	28.54 -0.78 -0.56	31.19 -0.63 -0.53	36.29 -0.72 -0.44	47.53 -1.01 0.00	48.77 -0.99 0.00	41.89 -0.76 0.00	34.48 -0.44 0.00	32.27 -0.39 0.00	32.88 -0.36 0.00	34.44 -0.17 0.00	41.10 -0.15 0.00	44.69 -0.37 0.04	40.41 -0.19 0.00	41.65 -0.15 0.00	55.00 -0.10 0.00	42.63 -0.28 0.00	39.06 -0.15 0.00	32.30 -0.30 0.00	31.47 -0.46 0.00	32.33 -0.43 0.00
STEEL___WIND 323596	36.25 -0.81 0.00	36.87 -1.06 0.00	34.95 -1.24 0.00	34.84 -1.19 0.00	28.40 -1.18 -0.82	31.06 -1.00 -0.78	35.80 -1.42 -0.64	46.46 -2.10 -0.01	47.56 -2.20 0.00	40.99 -1.66 0.00	34.00 -0.92 0.00	31.78 -0.88 -0.01	32.32 -0.92 0.00	34.04 -0.56 0.00	40.71 -0.55 0.00	44.50 -0.99 -0.39	40.00 -0.61 -0.01	41.20 -0.60 0.00	54.37 -0.73 0.00	41.94 -0.97 0.00	38.68 -0.54 0.00	31.94 -0.66 0.00	31.09 -0.84 0.00	32.07 -0.69 0.00
STEBEN_REC_LFGE 323667	38.32 1.26 0.00	38.96 1.03 0.00	37.03 0.84 0.00	36.91 0.88 0.00	30.34 0.62 -0.96	33.20 1.01 -0.91	38.68 1.35 -0.75	50.49 1.95 0.00	51.50 1.74 0.00	44.35 1.70 0.00	36.64 1.72 0.00	34.20 1.54 0.00	34.83 1.60 0.00	36.60 1.99 0.00	43.65 2.39 0.00	47.78 2.60 -0.07	43.16 2.55 0.00	44.40 2.60 0.00	58.67 3.57 0.00	45.55 2.64 0.00	41.73 2.51 0.00	34.41 1.81 0.00	33.46 1.53 0.00	34.07 1.31 0.00
STONY___BROOK 24151	43.09 3.24 -2.79	40.46 2.53 0.00	40.83 2.82 -1.83	42.63 2.77 -3.84	37.96 2.31 -6.90	38.45 2.63 -4.53	63.67 3.32 -23.77	54.12 4.15 -1.43	62.33 4.60 -7.96	46.48 3.83 0.00	52.44 3.55 -13.97	51.42 3.51 -15.24	37.94 3.30 -1.41	37.55 2.95 0.00	44.75 3.49 0.00	49.81 4.47 -0.24	50.84 4.20 -6.03	54.37 3.99 -8.59	61.34 3.90 -2.34	54.82 4.04 -7.87	-33.55 2.78 75.55	-414.17 2.09 448.86	34.43 2.50 0.00	39.36 3.25 -3.35
STURGEON_POOL_HYD 23609	39.72 2.66 0.00	40.26 2.33 0.00	38.47 2.29 0.00	38.28 2.26 0.00	34.96 1.87 -4.33	37.56 2.16 -4.11	42.59 2.72 -3.37	52.12 3.68 0.00	53.20 3.43 0.00	45.69 3.04 0.00	37.46 2.54 0.00	35.03 2.37 0.00	35.63 2.40 0.00	37.10 2.50 0.00	44.25 2.99 0.00	48.46 3.36 0.00	43.67 3.06 0.00	44.88 3.08 0.00	58.84 3.75 0.00	45.95 3.04 0.00	41.87 2.66 0.00	34.84 2.24 0.00	34.15 2.22 0.00	34.98 2.21 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	39.81 2.75 0.00	40.33 2.40 0.00	38.53 2.35 0.00	38.36 2.33 0.00	34.65 1.92 -3.97	37.28 2.23 -3.77	42.40 2.72 -3.09	52.23 3.68 0.00	53.67 3.91 0.00	46.02 3.38 0.00	37.75 2.83 0.00	35.34 2.68 0.00	35.96 2.72 0.00	37.49 2.89 0.00	44.71 3.45 0.00	48.99 3.89 0.00	44.19 3.59 0.00	45.40 3.60 0.00	59.42 4.33 0.00	46.46 3.55 0.00	42.32 3.11 0.00	35.19 2.59 0.00	34.51 2.58 0.00	35.33 2.57 0.00
SYNERGY___BIOGAS 323694	36.50 -0.56 0.00	37.15 -0.78 0.00	35.20 -0.99 0.00	35.05 -0.98 0.00	28.43 -1.00 -0.67	31.18 -0.75 -0.64	36.09 -1.02 -0.52	46.92 -1.62 0.00	48.06 -1.70 0.00	41.33 -1.32 0.00	34.24 -0.68 0.00	32.05 -0.61 0.00	32.62 -0.61 0.00	34.23 -0.37 0.00	40.83 -0.42 0.00	44.16 -0.87 0.07	40.05 -0.55 0.00	41.32 -0.48 0.00	54.77 -0.32 0.00	42.35 -0.56 0.00	38.93 -0.28 0.00	32.14 -0.46 0.00	31.25 -0.69 0.00	32.30 -0.46 0.00
SYRACUSE___ENERGY_ST1 323597	37.06 0.00 0.00	37.78 -0.15 0.00	36.00 -0.18 0.00	35.81 -0.22 0.00	29.08 -0.16 -0.48	31.68 -0.06 -0.46	36.99 0.04 -0.37	48.58 0.03 0.00	49.83 0.06 0.00	42.69 0.04 0.00	34.95 0.03 0.00	32.71 0.05 0.00	33.29 0.05 0.00	34.77 0.17 0.00	41.46 0.21 0.00	45.28 0.17 0.00	40.81 0.20 0.00	42.01 0.21 0.00	55.42 0.33 0.00	43.08 0.16 0.00	39.38 0.17 0.00	32.66 0.06 0.00	31.89 -0.04 0.00	32.74 -0.02 0.00
SYRACUSE___ENERGY_ST2 323598	37.06 0.00 0.00	37.78 -0.15 0.00	36.00 -0.18 0.00	35.81 -0.22 0.00	29.08 -0.16 -0.48	31.68 -0.06 -0.46	36.99 0.04 -0.37	48.58 0.03 0.00	49.83 0.06 0.00	42.69 0.04 0.00	34.95 0.03 0.00	32.71 0.05 0.00	33.29 0.05 0.00	34.77 0.17 0.00	41.46 0.21 0.00	45.28 0.17 0.00	40.81 0.20 0.00	42.01 0.21 0.00	55.42 0.33 0.00	43.08 0.16 0.00	39.38 0.17 0.00	32.66 0.06 0.00	31.89 -0.04 0.00	32.74 -0.02 0.00
SYRACUSE___POWER 24017	37.11 0.06 0.00	37.82 -0.11 0.00	36.04 -0.15 0.00	35.87 -0.15 0.00	29.12 -0.13 -0.49	31.72 -0.04 -0.47	37.02 0.06 -0.38	48.65 0.11 0.00	49.89 0.12 0.00	42.75 0.10 0.00	34.99 0.08 0.00	32.75 0.08 0.00	33.35 0.11 0.00	34.82 0.21 0.00	41.51 0.26 0.00	45.35 0.25 0.00	40.88 0.27 0.00	42.08 0.28 0.00	55.48 0.39 0.00	43.15 0.24 0.00	39.45 0.23 0.00	32.72 0.12 0.00	31.96 0.03 0.00	32.80 0.03 0.00
TRIGEN___CC 323695	43.18 3.34 -2.79	40.60 2.67 0.00	40.91 2.90 -1.83	42.70 2.84 -3.84	38.03 2.38 -6.90	38.51 2.69 -4.53	63.60 3.25 -23.77	54.15 4.17 -1.43	62.31 4.58 -7.96	46.51 3.86 0.00	52.42 3.53 -13.97	51.34 3.44 -15.24	37.94 3.30 -1.41	37.65 3.05 0.00	44.79 3.53 0.00	49.74 4.40 -0.24	44.75 4.14 0.00	45.75 3.95 0.00	58.56 3.98 0.51	46.93 4.02 0.00	-20.18 2.79 62.18	-318.96 2.21 353.77	34.49 2.56 0.00	39.35 3.24 -3.35
UNION___PROCESSING_DRP 323587	36.68 -0.37 0.00	37.37 -0.56 0.00	35.44 -0.75 0.00	35.27 -0.75 0.00	28.61 -0.71 -0.57	31.27 -0.56 -0.54	36.37 -0.65 -0.44	47.61 -0.93 0.00	48.84 -0.93 0.00	41.96 -0.69 0.00	34.54 -0.37 0.00	32.33 -0.33 0.00	32.94 -0.30 0.00	34.51 -0.09 0.00	41.19 -0.06 0.00	44.76 -0.30 0.04	40.50 -0.11 0.00	41.73 -0.07 0.00	55.14 0.04 0.00	42.72 -0.19 0.00	39.14 -0.07 0.00	32.36 -0.24 0.00	31.52 -0.41 0.00	32.40 -0.36 0.00
UPPER HUDSON___HYD 24058	39.98 2.93 0.00	40.66 2.73 0.00	38.65 2.47 0.00	38.53 2.50 0.00	36.91 2.15 -6.01	39.43 2.44 -5.70	45.84 3.21 -6.06	52.82 4.27 0.00	53.90 4.14 0.00	46.37 3.72 0.00	37.85 2.93 0.00	35.14 2.48 0.00	36.10 2.87 0.00	39.10 2.68 -1.81	44.83 3.22 -0.35	49.51 3.59 -0.82	45.21 3.05 -1.55	45.27 3.29 -0.18	59.60 4.50 0.00	46.30 3.39 0.00	42.19 2.98 0.00	35.35 2.75 0.00	34.63 2.70 0.00	35.38 2.62 0.00
UPPER RAQUET___HYD 24056	35.91 -1.14 0.00	37.03 -0.90 0.00	35.30 -0.88 0.00	34.97 -1.05 0.00	27.68 -1.08 0.00	29.87 -1.42 0.00	10.96 -2.04 23.59	46.09 -2.45 0.00	47.24 -2.52 0.00	40.41 -2.23 0.00	33.10 -1.81 0.00	30.96 -1.70 0.00	31.37 -1.86 0.00	1.15 -2.12 31.33	32.65 -2.53 6.07	28.18 -2.74 14.19	11.37 -2.45 26.78	36.29 -2.41 3.10	52.08 -3.02 0.00	40.63 -2.28 0.00	37.54 -1.67 0.00	31.51 -1.09 0.00	30.99 -0.94 0.00	31.77 -0.99 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	38.90 1.85 0.00	39.60 1.67 0.00	37.77 1.59 0.00	37.62 1.59 0.00	31.91 1.29 -1.86	34.58 1.53 -1.77	39.93 1.90 -1.45	51.11 2.57 0.00	52.40 2.64 0.00	44.85 2.20 0.00	36.72 1.81 0.00	34.37 1.71 0.00	35.04 1.81 0.00	36.56 1.96 0.00	43.59 2.33 0.00	47.67 2.56 -0.01	43.00 2.39 0.00	44.20 2.40 0.00	58.16 3.06 0.00	45.35 2.44 0.00	41.42 2.20 0.00	34.35 1.75 0.00	33.64 1.71 0.00	34.48 1.72 0.00

VISCHER___FERRY HYD 24020	39.18 2.13 0.00	39.94 2.01 0.00	38.14 1.96 0.00	38.00 1.98 0.00	36.34 1.72 -5.86	38.77 1.92 -5.56	44.76 2.37 -5.81	51.57 3.02 0.00	52.83 3.07 0.00	45.33 2.68 0.00	37.03 2.12 0.00	34.53 1.87 0.00	35.27 2.04 0.00	38.29 2.06 -1.63	44.02 2.45 -0.32	48.48 2.64 -0.74	44.21 2.21 -1.39	44.33 2.38 -0.16	58.29 3.19 0.00	45.27 2.36 0.00	41.36 2.15 0.00	34.50 1.90 0.00	33.80 1.87 0.00	34.60 1.84 0.00
V_CMM_10_SYNC_DSASP 323787	35.75 -1.31 0.00	36.90 -1.03 0.00	35.19 -1.00 0.00	35.04 -0.99 0.00	27.90 -0.85 0.00	30.20 -1.09 0.00	5.47 -1.46 29.65	46.68 -1.86 0.00	47.85 -1.91 0.00	40.99 -1.66 0.00	33.59 -1.33 0.00	31.43 -1.23 0.00	31.93 -1.31 0.00	-6.23 -1.45 39.38	31.89 -1.73 7.63	25.37 -1.89 17.84	5.23 -1.71 33.66	36.18 -1.72 3.89	52.94 -2.16 0.00	41.26 -1.66 0.00	37.79 -1.42 0.00	31.41 -1.19 0.00	30.78 -1.15 0.00	31.60 -1.16 0.00
V_CMP_10_SYNC_DSASP 323788	36.55 -0.51 0.00	37.61 -0.32 0.00	35.86 -0.33 0.00	35.73 -0.30 0.00	28.55 -0.21 0.00	30.82 -0.47 0.00	5.97 -0.95 29.66	47.50 -1.04 0.00	48.80 -0.96 0.00	41.82 -0.83 0.00	34.20 -0.71 0.00	31.90 -0.76 0.00	32.22 -1.01 0.00	-6.15 -1.35 39.40	32.00 -1.62 7.64	25.67 -1.59 17.85	5.43 -1.49 33.68	36.66 -1.24 3.90	53.89 -1.21 0.00	42.17 -0.74 0.00	38.50 -0.72 0.00	31.99 -0.61 0.00	31.51 -0.42 0.00	32.15 -0.61 0.00
V_F_30_SYNC_DSASP 323786	38.88 1.82 0.00	39.60 1.67 0.00	37.87 1.69 0.00	37.72 1.69 0.00	36.04 1.53 -5.74	38.42 1.68 -5.45	44.08 1.95 -5.55	50.80 2.26 0.00	52.07 2.31 0.00	44.69 2.04 0.00	36.55 1.64 0.00	34.15 1.49 0.00	34.86 1.62 0.00	37.61 1.58 -1.43	43.42 1.89 -0.28	47.81 2.07 -0.64	43.58 1.76 -1.22	43.77 1.84 -0.14	57.50 2.40 0.00	44.70 1.79 0.00	40.81 1.60 0.00	34.06 1.46 0.00	33.34 1.41 0.00	34.14 1.38 0.00
V_XM_10_SYNC_DSASP 323789	36.55 -0.51 0.00	37.61 -0.32 0.00	35.86 -0.33 0.00	35.73 -0.30 0.00	28.55 -0.21 0.00	30.82 -0.47 0.00	5.97 -0.95 29.66	47.50 -1.04 0.00	48.80 -0.96 0.00	41.82 -0.83 0.00	34.20 -0.71 0.00	31.90 -0.76 0.00	32.22 -1.01 0.00	-6.15 -1.35 39.40	32.00 -1.62 7.64	25.67 -1.59 17.85	5.43 -1.49 33.68	36.66 -1.24 3.90	53.89 -1.21 0.00	42.17 -0.74 0.00	38.50 -0.72 0.00	31.99 -0.61 0.00	31.51 -0.42 0.00	32.15 -0.61 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	40.16 3.11 0.00	40.64 2.71 0.00	38.83 2.65 0.00	38.67 2.64 0.00	35.03 2.18 -4.10	37.68 2.51 -3.89	42.83 3.06 -3.19	52.69 4.15 0.00	54.16 4.40 0.00	46.46 3.81 0.00	38.12 3.20 0.00	35.69 3.03 0.00	36.33 3.09 0.00	37.89 3.29 0.00	45.19 3.94 0.00	49.53 4.43 0.00	44.70 4.10 0.00	45.90 4.10 0.00	59.99 4.90 0.00	46.92 4.01 0.00	42.72 3.51 0.00	35.52 2.92 0.00	34.84 2.91 0.00	35.66 2.90 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	40.49 3.43 0.00	40.91 2.98 0.00	39.13 2.94 0.00	38.93 2.90 0.00	35.39 2.40 -4.23	38.05 2.75 -4.02	43.17 3.29 -3.29	53.04 4.49 0.00	54.56 4.79 0.00	46.89 4.24 0.00	38.53 3.61 0.00	36.11 3.45 0.00	36.77 3.53 0.00	38.31 3.71 0.00	45.65 4.39 0.00	50.05 4.95 0.00	45.18 4.57 0.00	46.37 4.57 0.00	60.50 5.40 0.00	47.35 4.43 0.00	43.07 3.86 0.00	35.85 3.25 0.00	35.16 3.23 0.00	35.98 3.22 0.00
WADING RIVER_IC_1 23522	42.59 2.75 -2.79	39.96 2.03 0.00	40.37 2.35 -1.83	42.15 2.29 -3.84	37.59 1.93 -6.90	38.06 2.24 -4.53	63.40 3.05 -23.77	53.52 3.54 -1.43	61.68 3.96 -7.96	45.87 3.22 0.00	51.94 3.05 -13.97	50.93 3.03 -15.24	37.46 2.81 -1.41	36.94 2.34 0.00	44.01 2.76 0.00	49.03 3.69 -0.24	55.50 3.53 -11.36	61.34 3.35 -16.19	63.31 3.22 -4.99	61.30 3.55 -14.84	-31.33 2.28 72.82	-416.10 1.66 450.35	34.02 2.09 0.00	38.92 2.81 -3.35
WADING RIVER_IC_2 23547	42.59 2.75 -2.79	39.96 2.03 0.00	40.37 2.35 -1.83	42.15 2.29 -3.84	37.59 1.93 -6.90	38.06 2.24 -4.53	63.40 3.05 -23.77	53.52 3.54 -1.43	61.68 3.96 -7.96	45.87 3.22 0.00	51.94 3.05 -13.97	50.93 3.03 -15.24	37.46 2.81 -1.41	36.94 2.34 0.00	44.01 2.76 0.00	49.03 3.69 -0.24	55.50 3.53 -11.36	61.34 3.35 -16.19	63.31 3.22 -4.99	61.30 3.55 -14.84	-31.33 2.28 72.82	-416.10 1.66 450.35	34.02 2.09 0.00	38.92 2.81 -3.35
WADING RIVER_IC_3 23601	42.59 2.75 -2.79	39.96 2.03 0.00	40.37 2.35 -1.83	42.15 2.29 -3.84	37.59 1.93 -6.90	38.06 2.24 -4.53	63.40 3.05 -23.77	53.52 3.54 -1.43	61.68 3.96 -7.96	45.87 3.22 0.00	51.94 3.05 -13.97	50.93 3.03 -15.24	37.46 2.81 -1.41	36.94 2.34 0.00	44.01 2.76 0.00	49.03 3.69 -0.24	55.50 3.53 -11.36	61.34 3.35 -16.19	63.31 3.22 -4.99	61.30 3.55 -14.84	-31.33 2.28 72.82	-416.10 1.66 450.35	34.02 2.09 0.00	38.92 2.81 -3.35
WALDEN___HYDRO 24148	40.02 2.96 0.00	40.51 2.58 0.00	38.64 2.46 0.00	38.50 2.47 0.00	34.96 2.05 -4.15	37.59 2.36 -3.94	42.71 2.89 -3.23	52.47 3.93 0.00	53.83 4.07 0.00	46.14 3.49 0.00	37.83 2.91 0.00	35.48 2.82 0.00	36.11 2.88 0.00	37.57 2.97 0.00	44.79 3.54 0.00	49.11 4.01 0.00	44.35 3.75 0.00	45.60 3.81 0.00	59.76 4.66 0.00	46.76 3.85 0.00	42.61 3.39 0.00	35.40 2.80 0.00	34.70 2.76 0.00	35.52 2.76 0.00
WARRENSBURG___ 23737	39.98 2.93 0.00	40.66 2.73 0.00	38.65 2.47 0.00	38.53 2.50 0.00	36.91 2.15 -6.01	39.43 2.44 -5.70	45.84 3.21 -6.06	52.82 4.27 0.00	53.90 4.14 0.00	46.37 3.72 0.00	37.85 2.93 0.00	35.14 2.48 0.00	36.10 2.87 0.00	39.10 2.68 -1.81	44.83 3.22 -0.35	49.51 3.59 -0.82	45.21 3.05 -1.55	45.27 3.29 -0.18	59.60 4.50 0.00	46.30 3.39 0.00	42.19 2.98 0.00	35.35 2.75 0.00	34.63 2.70 0.00	35.38 2.62 0.00
WATERSIDE___6 8 9 23538	40.53 3.48 0.00	40.94 3.01 0.00	39.18 3.00 0.00	38.98 2.96 0.00	35.43 2.44 -4.23	38.10 2.80 -4.02	43.18 3.31 -3.30	53.05 4.50 0.00	54.59 4.82 0.00	46.91 4.26 0.00	38.57 3.65 0.00	36.14 3.47 0.00	36.81 3.58 0.00	38.34 3.74 0.00	45.66 4.41 0.00	50.09 4.98 0.00	45.21 4.61 0.00	46.39 4.59 0.00	60.52 5.42 0.00	47.40 4.49 0.00	43.11 3.90 0.00	35.89 3.29 0.00	35.21 3.28 0.00	36.05 3.29 0.00
WDELAWARE___HYD 323627	38.51 1.45 0.00	39.03 1.10 0.00	37.26 1.08 0.00	37.08 1.06 0.00	33.50 0.90 -3.83	36.06 1.13 -3.64	41.05 1.48 -2.98	50.61 2.07 0.00	51.90 2.14 0.00	44.51 1.86 0.00	36.57 1.65 0.00	34.19 1.53 0.00	34.99 1.76 0.00	36.44 1.83 0.00	43.35 2.10 0.00	47.49 2.38 0.00	42.89 2.29 0.00	44.16 2.36 0.00	57.95 2.85 0.00	45.33 2.42 0.00	41.30 2.09 0.00	34.32 1.72 0.00	33.61 1.68 0.00	34.39 1.62 0.00
WEST BABYLON___IC 23714	43.53 3.68 -2.79	40.91 2.98 0.00	41.24 3.23 -1.83	43.05 3.19 -3.84	38.29 2.63 -6.90	38.81 2.99 -4.53	64.03 3.68 -23.77	54.65 4.68 -1.43	62.85 5.12 -7.96	46.94 4.29 0.00	52.82 3.93 -13.97	51.74 3.84 -15.24	38.28 3.63 -1.41	37.93 3.33 0.00	45.18 3.92 0.00	50.29 4.94 -0.24	66.69 4.68 -21.41	76.81 4.50 -30.51	69.74 4.62 -10.02	75.48 4.60 -27.97	-20.40 3.23 62.83	-390.51 2.49 425.60	34.81 2.88 0.00	39.74 3.63 -3.35

WEST CANADA___HYD 24049	37.43 0.37 0.00	38.23 0.30 0.00	36.47 0.29 0.00	36.32 0.29 0.00	28.92 0.26 0.10	31.51 0.31 0.10	38.20 0.40 -1.21	49.08 0.53 0.00	50.31 0.55 0.00	43.12 0.47 0.00	35.29 0.37 0.00	32.99 0.33 0.00	33.57 0.33 0.00	36.66 0.34 -1.72	42.00 0.42 -0.33	46.37 0.49 -0.78	42.48 0.41 -1.47	42.39 0.42 -0.17	55.65 0.55 0.00	43.34 0.43 0.00	39.59 0.38 0.00	32.93 0.33 0.00	32.27 0.34 0.00	33.09 0.33 0.00
WESTERN_NY_WIND 24143	36.43 -0.63 0.00	37.08 -0.85 0.00	35.13 -1.06 0.00	34.98 -1.05 0.00	28.38 -1.06 -0.68	31.12 -0.81 -0.65	36.00 -1.11 -0.53	46.78 -1.76 0.00	47.92 -1.84 0.00	41.21 -1.44 0.00	34.15 -0.77 0.00	31.96 -0.70 0.00	32.53 -0.70 0.00	34.14 -0.46 0.00	40.72 -0.54 0.00	44.03 -1.00 0.07	39.93 -0.67 0.00	41.21 -0.59 0.00	54.62 -0.48 0.00	42.24 -0.67 0.00	38.84 -0.38 0.00	32.05 -0.55 0.00	31.16 -0.77 0.00	32.23 -0.53 0.00
WESTOVER___LESR 323668	37.64 0.59 0.00	38.29 0.36 0.00	36.52 0.34 0.00	36.38 0.35 0.00	30.45 0.26 -1.42	33.02 0.38 -1.35	38.22 0.53 -1.11	49.32 0.77 0.00	50.48 0.72 0.00	43.32 0.67 0.00	35.55 0.64 0.00	33.27 0.61 0.00	33.89 0.65 0.00	35.50 0.90 0.00	42.34 1.08 0.00	46.29 1.17 -0.02	41.77 1.17 0.00	42.93 1.13 0.00	56.57 1.48 0.00	43.94 1.02 0.00	40.25 1.03 0.00	33.36 0.76 0.00	32.60 0.66 0.00	33.35 0.59 0.00
WETHRSFD_WT_PWR 323626	36.20 -0.86 0.00	36.76 -1.17 0.00	34.96 -1.22 0.00	34.84 -1.19 0.00	28.56 -1.12 -0.92	31.17 -0.98 -0.87	35.97 -1.33 -0.71	46.61 -1.94 0.00	47.68 -2.09 0.00	41.08 -1.57 0.00	34.01 -0.91 0.00	31.75 -0.91 0.00	32.26 -0.97 0.00	33.95 -0.65 0.00	40.52 -0.74 0.00	44.25 -1.09 -0.25	39.93 -0.67 0.00	41.12 -0.68 0.00	54.25 -0.85 0.00	41.92 -0.99 0.00	38.57 -0.64 0.00	31.83 -0.77 0.00	30.97 -0.96 0.00	31.90 -0.87 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	40.02 2.97 0.00	40.50 2.57 0.00	38.71 2.52 0.00	38.54 2.51 0.00	34.93 2.07 -4.10	37.57 2.39 -3.89	42.69 2.92 -3.19	52.49 3.95 0.00	53.94 4.18 0.00	46.27 3.62 0.00	37.96 3.04 0.00	35.54 2.88 0.00	36.18 2.95 0.00	37.73 3.13 0.00	44.99 3.73 0.00	49.31 4.21 0.00	44.49 3.88 0.00	45.68 3.88 0.00	59.71 4.62 0.00	46.71 3.80 0.00	42.53 3.32 0.00	35.38 2.78 0.00	34.71 2.78 0.00	35.53 2.77 0.00
YORK___WARBASSE 23770	40.65 3.60 0.00	41.04 3.11 0.00	39.27 3.09 0.00	39.08 3.05 0.00	35.50 2.51 -4.23	38.19 2.88 -4.02	43.29 3.42 -3.30	53.17 4.63 0.00	54.70 4.94 0.00	47.01 4.36 0.00	38.65 3.73 0.00	36.21 3.55 0.00	36.89 3.66 0.00	38.43 3.83 0.00	45.79 4.53 0.00	50.23 5.13 0.00	45.37 4.77 0.00	46.56 4.76 0.00	60.70 5.60 0.00	47.59 4.68 0.00	43.26 4.05 0.00	35.99 3.39 0.00	35.27 3.35 0.00	36.11 3.34 0.00