

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/31/2017

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	10.03	10.55	11.16	11.00	7.10	6.30	20.43	27.21	42.35	31.14	30.50	28.62	31.32	28.95	27.60	27.30	28.59	29.54	31.85	55.70	31.76	42.65	67.60	23.52
24138	0.28	0.37	0.61	0.45	0.51	0.40	1.68	2.64	4.05	2.97	3.05	2.88	2.94	2.83	2.70	2.67	2.82	3.00	3.20	5.07	3.03	4.00	6.19	2.16
	-6.89	-6.06	-3.55	-5.39	-0.82	-1.81	-2.20	-0.16	-0.21	0.00	0.00	-0.55	-1.60	0.00	-1.29	-1.26	-0.48	-0.01	0.00	0.00	0.00	0.00	0.00	-0.20
74TH STREET_GT_1	10.03	10.55	11.16	11.00	7.10	6.30	20.43	27.20	42.33	31.12	30.48	28.60	31.31	28.94	27.85	27.29	28.73	29.53	31.84	55.67	31.76	42.65	67.58	23.59
24260	0.28	0.37	0.61	0.45	0.51	0.40	1.68	2.62	4.03	2.95	3.03	2.85	2.93	2.82	2.68	2.66	2.80	2.99	3.19	5.04	3.04	4.00	6.17	2.16
	-6.89	-6.06	-3.56	-5.39	-0.82	-1.81	-2.20	-0.16	-0.21	0.00	0.00	-0.55	-1.60	0.00	-1.57	-1.27	-0.63	-0.02	0.00	0.00	0.00	0.00	-0.01	-0.26
74TH STREET_GT_2	10.03	10.55	11.16	11.00	7.10	6.30	20.43	27.20	42.33	31.12	30.48	28.60	31.31	28.94	27.85	27.29	28.73	29.53	31.84	55.67	31.76	42.65	67.58	23.59
24261	0.28	0.37	0.61	0.45	0.51	0.40	1.68	2.62	4.03	2.95	3.03	2.85	2.93	2.82	2.68	2.66	2.80	2.99	3.19	5.04	3.04	4.00	6.17	2.16
	-6.89	-6.06	-3.56	-5.39	-0.82	-1.81	-2.20	-0.16	-0.21	0.00	0.00	-0.55	-1.60	0.00	-1.57	-1.27	-0.63	-0.02	0.00	0.00	0.00	0.00	-0.01	-0.26
ADK HUDSON___FALLS	13.01	13.17	12.57	13.29	7.39	7.00	21.27	27.86	44.14	30.93	30.13	28.77	33.50	30.02	28.22	29.08	29.20	30.98	31.59	53.89	30.95	41.37	66.00	24.06
24011	0.20	0.29	0.44	0.34	0.44	0.30	1.35	2.06	3.39	2.46	2.33	2.11	2.18	2.07	1.87	1.80	1.76	1.92	1.96	3.26	2.03	2.72	4.59	1.57
	-9.95	-8.75	-5.13	-7.79	-1.18	-2.62	-3.36	-1.38	-2.67	-0.30	-0.34	-1.47	-4.54	-1.83	-2.74	-3.91	-2.15	-2.54	-0.99	0.00	-0.19	0.00	0.00	-1.32
ADK RESOURCE___RCVRY	12.94	13.12	12.58	13.26	7.44	7.01	21.39	28.04	44.39	31.16	30.35	28.94	33.64	30.18	28.33	29.18	29.36	31.12	31.77	54.21	31.10	41.62	66.49	24.20
23798	0.23	0.34	0.51	0.40	0.50	0.34	1.51	2.28	3.72	2.70	2.57	2.31	2.42	2.29	2.07	1.99	1.99	2.15	2.17	3.57	2.19	2.98	5.09	1.76
	-9.86	-8.67	-5.08	-7.71	-1.17	-2.59	-3.32	-1.34	-2.59	-0.29	-0.33	-1.44	-4.44	-1.77	-2.66	-3.82	-2.07	-2.44	-0.95	0.00	-0.19	0.00	0.00	-1.27
ADK S GLENS___FALLS	13.01	13.17	12.57	13.29	7.39	7.00	21.27	27.86	44.14	30.93	30.13	28.77	33.50	30.02	28.22	29.08	29.20	30.98	31.59	53.89	30.95	41.37	66.00	24.06
24028	0.20	0.29	0.44	0.34	0.44	0.30	1.35	2.06	3.39	2.46	2.33	2.11	2.18	2.07	1.87	1.80	1.76	1.92	1.96	3.26	2.03	2.72	4.59	1.57
	-9.95	-8.75	-5.13	-7.79	-1.18	-2.62	-3.36	-1.38	-2.67	-0.30	-0.34	-1.47	-4.54	-1.83	-2.74	-3.91	-2.15	-2.54	-0.99	0.00	-0.19	0.00	0.00	-1.32
ADK_NYS___DAM	12.74	12.93	12.45	13.09	7.36	6.93	21.09	27.61	43.58	30.61	29.76	28.39	33.02	29.64	27.85	28.72	29.00	30.67	31.37	53.47	30.59	40.99	65.69	23.88
23527	0.21	0.30	0.47	0.36	0.44	0.30	1.28	1.93	3.05	2.17	2.00	1.81	1.97	1.86	1.71	1.68	1.76	1.85	1.83	2.84	1.69	2.34	4.28	1.52
	-9.68	-8.51	-4.99	-7.57	-1.15	-2.54	-3.25	-1.27	-2.44	-0.27	-0.31	-1.39	-4.27	-1.66	-2.53	-3.67	-1.95	-2.30	-0.89	0.00	-0.18	0.00	0.00	-1.20
AIR_PRODUCTS___DRP	12.50	12.70	12.24	12.85	7.19	6.80	20.62	26.82	42.09	29.82	28.92	27.59	31.83	28.62	26.84	27.70	27.97	29.52	30.52	52.36	29.92	40.06	63.94	23.01
24190	0.12	0.21	0.33	0.24	0.29	0.21	0.89	1.33	2.00	1.43	1.22	1.15	1.23	1.17	1.10	1.08	1.12	1.16	1.15	1.72	1.05	1.41	2.53	0.88
	-9.53	-8.37	-4.91	-7.46	-1.13	-2.50	-3.18	-1.06	-2.01	-0.22	-0.25	-1.25	-3.82	-1.33	-2.14	-3.25	-1.56	-1.84	-0.72	0.00	-0.14	0.00	0.00	-0.96
ALBANY___1	12.50	12.70	12.24	12.85	7.19	6.80	20.62	26.82	42.09	29.82	28.92	27.59	31.83	28.62	26.84	27.70	27.97	29.52	30.52	52.36	29.92	40.06	63.94	23.01
23571	0.12	0.21	0.33	0.24	0.29	0.21	0.89	1.33	2.00	1.43	1.22	1.15	1.23	1.17	1.10	1.08	1.12	1.16	1.15	1.72	1.05	1.41	2.53	0.88
	-9.53	-8.37	-4.91	-7.46	-1.13	-2.50	-3.18	-1.06	-2.01	-0.22	-0.25	-1.25	-3.82	-1.33	-2.14	-3.25	-1.56	-1.84	-0.72	0.00	-0.14	0.00	0.00	-0.96
ALBANY___2	12.50	12.70	12.24	12.85	7.19	6.80	20.62	26.82	42.09	29.82	28.92	27.59	31.83	28.62	26.84	27.70	27.97	29.52	30.52	52.36	29.92	40.06	63.94	23.01
23572	0.12	0.21	0.33	0.24	0.29	0.21	0.89	1.33	2.00	1.43	1.22	1.15	1.23	1.17	1.10	1.08	1.12	1.16	1.15	1.72	1.05	1.41	2.53	0.88
	-9.53	-8.37	-4.91	-7.46	-1.13	-2.50	-3.18	-1.06	-2.01	-0.22	-0.25	-1.25	-3.82	-1.33	-2.14	-3.25	-1.56	-1.84	-0.72	0.00	-0.14	0.00	0.00	-0.96
ALBANY___3	12.50	12.70	12.24	12.85	7.19	6.80	20.62	26.82	42.09	29.82	28.92	27.59	31.83	28.62	26.84	27.70	27.97	29.52	30.52	52.36	29.92	40.06	63.94	23.01
23573	0.12	0.21	0.33	0.24	0.29	0.21	0.89	1.33	2.00	1.43	1.22	1.15	1.23	1.17	1.10	1.08	1.12	1.16	1.15	1.72	1.05	1.41	2.53	0.88
	-9.53	-8.37	-4.91	-7.46	-1.13	-2.50	-3.18	-1.06	-2.01	-0.22	-0.25	-1.25	-3.82	-1.33	-2.14	-3.25	-1.56	-1.84	-0.72	0.00	-0.14	0.00	0.00	-0.96
ALBANY___4	12.50	12.70	12.24	12.85	7.19	6.80	20.62	26.82	42.09	29.82	28.92	27.59	31.83	28.62	26.84	27.70	27.97	29.52	30.52	52.36	29.92	40.06	63.94	23.01
23574	0.12	0.21	0.33	0.24	0.29	0.21	0.89	1.33	2.00	1.43	1.22	1.15	1.23	1.17	1.10	1.08	1.12	1.16	1.15	1.72	1.05	1.41	2.53	0.88
	-9.53	-8.37	-4.91	-7.46	-1.13	-2.50	-3.18	-1.06	-2.01	-0.22	-0.25	-1.25	-3.82	-1.33	-2.14	-3.25	-1.56	-1.84	-0.72	0.00	-0.14	0.00	0.00	-0.96

ALBANY___LFGE 323615	12.73 0.15 -9.73	12.91 0.24 -8.55	12.39 0.38 -5.02	13.05 0.28 -7.61	7.27 0.34 -1.15	6.89 0.24 -2.55	20.85 1.04 -3.26	27.15 1.56 -1.18	42.70 2.38 -2.24	30.13 1.71 -0.25	29.26 1.53 -0.28	27.95 1.44 -1.33	32.40 1.55 -4.07	29.11 1.48 -1.50	27.33 1.38 -2.35	28.20 1.35 -3.48	28.46 1.41 -1.76	30.09 1.48 -2.08	30.97 1.51 -0.81	52.97 2.33 0.00	30.28 1.39 -0.16	40.51 1.86 0.00	64.64 3.23 0.00	23.36 1.11 -1.08
ALCOA_RYNLDS___DRP 24188	2.73 -0.12 0.00	3.98 -0.15 0.00	6.77 -0.23 0.00	5.00 -0.16 0.00	5.57 -0.21 0.00	3.91 -0.18 0.00	11.55 -0.81 4.20	-2.17 -1.20 25.40	-16.67 -1.77 52.99	21.37 -1.17 5.63	19.73 -1.16 6.56	9.70 -1.09 14.40	-24.48 -1.16 50.11	-16.06 -1.10 41.08	-24.76 -1.02 47.35	-24.90 -0.97 47.29	-24.15 -1.00 48.44	-31.86 -1.12 57.27	5.91 -1.21 21.53	50.65 -1.92 -1.93	23.97 -1.26 3.49	37.11 -1.53 0.00	58.97 -2.44 0.00	-9.35 -0.88 29.65
ALCOA___DSASP 323711	2.73 -0.12 0.00	3.98 -0.15 0.00	6.77 -0.23 0.00	5.00 -0.16 0.00	5.57 -0.21 0.00	3.91 -0.18 0.00	11.55 -0.81 4.20	-2.17 -1.20 25.40	-16.67 -1.77 52.99	21.37 -1.17 5.63	19.73 -1.16 6.56	9.70 -1.09 14.40	-24.48 -1.16 50.11	-16.06 -1.10 41.08	-24.76 -1.02 47.35	-24.90 -0.97 47.29	-24.15 -1.00 48.44	-31.86 -1.12 57.27	5.91 -1.21 21.53	50.65 -1.92 -1.93	23.97 -1.26 3.49	37.11 -1.53 0.00	58.97 -2.44 0.00	-9.35 -0.88 29.65
ALLEGHENY___COGEN 23514	4.03 0.07 -1.11	5.15 0.05 -0.98	7.61 0.05 -0.57	6.07 0.04 -0.87	5.94 0.03 -0.13	4.39 0.01 -0.29	29.19 0.47 -12.17	73.81 0.27 -49.12	159.04 0.74 -120.22	29.97 0.01 -1.79	30.47 -0.05 -3.08	25.20 -0.08 -0.09	40.09 -0.05 -13.36	25.98 -0.14 0.00	23.50 -0.18 -0.07	23.31 -0.26 -0.20	25.10 -0.19 0.00	53.93 0.17 -27.24	38.46 0.54 -9.28	52.09 1.45 0.00	29.38 0.65 0.00	39.55 0.90 0.00	63.85 2.45 0.00	21.69 0.52 0.00
ALTONA_WT_PWR 323606	2.63 -0.22 0.00	3.88 -0.25 0.00	6.61 -0.38 0.00	4.91 -0.25 0.00	5.36 -0.42 0.00	3.78 -0.31 0.00	10.87 -1.39 4.29	-26.60 -1.83 49.19	-27.01 -2.36 62.74	-25.24 -2.19 51.22	-25.01 -2.17 50.29	-24.99 -1.99 48.19	-26.06 -1.59 51.26	-26.13 -1.88 50.37	-26.40 -1.57 48.44	-26.42 -1.41 48.38	-25.82 -1.56 49.56	-33.58 -1.52 58.58	-25.20 -2.08 51.77	-25.00 -3.82 71.81	-12.29 -2.18 38.84	36.28 -2.37 0.00	58.25 -3.15 0.00	-9.93 -0.77 30.33
AMERICAN_REF_FUEL 24010	3.69 -0.16 -1.00	4.73 -0.27 -0.88	7.01 -0.50 -0.52	5.60 -0.35 -0.78	5.51 -0.38 -0.12	4.11 -0.24 -0.26	62.71 -0.95 -47.10	216.93 -1.89 -194.40	507.51 -2.47 -471.90	32.95 -2.21 -6.98	37.24 -2.23 -12.01	23.23 -2.04 -0.08	76.03 -2.11 -51.36	24.02 -2.10 0.00	21.72 -1.94 -0.06	21.46 -2.09 -0.18	23.08 -2.22 0.00	133.13 -1.98 -108.59	64.03 -1.62 -37.00	48.78 -1.86 0.00	27.47 -1.26 0.00	36.87 -1.78 0.00	58.21 -3.19 0.00	19.66 -1.51 0.00
ARTHUR_KILL_GT_1 23520	10.01 0.27 -6.89	10.54 0.36 -6.06	11.14 0.59 -3.56	10.98 0.43 -5.39	7.08 0.49 -0.82	6.29 0.39 -1.81	20.38 1.62 -2.20	27.11 2.53 -0.16	42.18 3.88 -0.21	31.00 2.83 0.00	30.33 2.87 0.00	28.48 2.73 -0.55	31.20 2.82 -1.60	28.85 2.73 0.00	27.63 2.47 -1.57	27.10 2.46 -1.27	28.53 2.59 -0.63	29.36 2.82 -0.02	31.63 2.98 0.00	55.33 4.69 0.00	31.69 2.97 0.00	42.58 3.93 0.00	67.49 6.08 -0.01	23.55 2.12 -0.26
ARTHUR_KILL_2 23512	10.01 0.27 -6.89	10.54 0.36 -6.06	11.14 0.59 -3.56	10.98 0.43 -5.39	7.08 0.49 -0.82	6.29 0.39 -1.81	20.38 1.62 -2.20	27.11 2.53 -0.16	42.18 3.88 -0.21	31.00 2.83 0.00	30.33 2.87 0.00	28.48 2.73 -0.55	31.20 2.82 -1.60	28.85 2.73 0.00	27.63 2.47 -1.57	27.10 2.46 -1.27	28.53 2.59 -0.63	29.36 2.82 -0.02	31.63 2.98 0.00	55.33 4.69 0.00	31.69 2.97 0.00	42.58 3.93 0.00	67.49 6.08 -0.01	23.55 2.12 -0.26
ARTHUR_KILL_3 23513	10.02 0.27 -6.89	10.54 0.36 -6.06	11.15 0.60 -3.56	10.99 0.43 -5.39	7.09 0.50 -0.82	6.29 0.39 -1.81	20.36 1.61 -2.20	27.12 2.55 -0.16	42.22 3.92 -0.21	31.03 2.86 0.00	30.38 2.93 0.00	28.53 2.79 -0.55	31.21 2.83 -1.60	28.86 2.74 0.00	27.66 2.62 -1.44	27.23 2.60 -1.26	28.60 2.74 -0.56	29.48 2.95 -0.02	31.77 3.12 0.00	55.64 5.01 0.00	31.73 3.01 0.00	42.65 4.00 0.00	67.55 6.14 0.00	23.55 2.15 -0.23
ASHOKAN____ 23654	11.09 0.31 -7.93	11.50 0.41 -6.97	11.78 0.70 -4.09	11.87 0.51 -6.20	7.30 0.59 -0.94	6.64 0.47 -2.08	21.17 2.09 -2.53	27.88 3.28 -0.18	43.37 5.04 -0.24	31.86 3.68 0.00	31.05 3.60 0.00	29.07 3.25 -0.63	31.99 3.37 -1.83	29.36 3.24 0.00	27.13 3.02 -0.51	27.75 2.94 -1.44	28.49 3.19 0.00	30.00 3.48 0.00	32.50 3.85 0.00	56.88 6.24 0.00	32.34 3.62 0.00	43.39 4.74 0.00	68.58 7.17 0.00	23.54 2.37 0.00
ASTORIA_EAST_ENERGY_CC1 323581	10.03 0.29 -6.89	10.54 0.36 -6.06	11.15 0.61 -3.56	11.00 0.45 -5.39	7.09 0.50 -0.82	6.28 0.38 -1.81	20.38 1.63 -2.20	27.09 2.51 -0.16	42.18 3.88 -0.21	31.03 2.86 0.00	30.33 2.87 0.00	28.45 2.72 -0.54	31.13 2.75 -1.59	28.79 2.68 0.01	27.60 2.56 -1.43	27.23 2.60 -1.26	27.97 2.66 -0.01	29.35 2.83 0.01	31.69 3.05 0.01	55.34 4.71 0.00	31.69 2.96 0.00	42.46 3.81 0.00	67.40 5.99 -0.01	23.60 2.17 -0.26
ASTORIA_EAST_ENERGY_CC2 323582	10.03 0.29 -6.89	10.54 0.36 -6.06	11.16 0.61 -3.56	11.00 0.45 -5.39	7.09 0.50 -0.82	6.28 0.38 -1.81	20.38 1.63 -2.20	27.09 2.51 -0.16	42.18 3.88 -0.21	31.03 2.86 0.00	30.33 2.87 0.00	28.45 2.72 -0.54	31.13 2.75 -1.59	28.79 2.68 0.01	27.60 2.56 -1.43	27.23 2.60 -1.26	27.97 2.66 -0.01	29.35 2.83 0.01	31.69 3.05 0.01	55.34 4.71 0.00	31.68 2.96 0.00	42.46 3.81 0.00	67.40 5.99 -0.01	23.61 2.18 -0.26
ASTORIA_GT2_1 24094	10.03 0.29 -6.89	10.54 0.36 -6.06	11.16 0.61 -3.56	11.00 0.45 -5.39	7.09 0.50 -0.82	6.28 0.38 -1.81	20.39 1.64 -2.20	27.10 2.52 -0.16	42.21 3.91 -0.21	31.04 2.87 0.00	30.34 2.89 0.00	28.47 2.74 -0.54	31.14 2.77 -1.59	28.80 2.69 0.01	27.61 2.57 -1.43	27.23 2.61 -1.26	27.98 2.68 -0.01	29.36 2.85 0.01	31.70 3.06 0.01	55.37 4.74 0.00	31.70 2.97 0.00	42.48 3.83 0.00	67.44 6.03 -0.01	23.61 2.18 -0.26
ASTORIA_GT2_2 24095	10.03 0.29 -6.89	10.54 0.36 -6.06	11.16 0.61 -3.56	11.00 0.45 -5.39	7.09 0.50 -0.82	6.28 0.38 -1.81	20.39 1.64 -2.20	27.10 2.52 -0.16	42.21 3.91 -0.21	31.04 2.87 0.00	30.34 2.89 0.00	28.47 2.74 -0.54	31.14 2.77 -1.59	28.80 2.69 0.01	27.61 2.57 -1.43	27.23 2.61 -1.26	27.98 2.68 -0.01	29.36 2.85 0.01	31.70 3.06 0.01	55.37 4.74 0.00	31.70 2.97 0.00	42.48 3.83 0.00	67.44 6.03 -0.01	23.61 2.18 -0.26
ASTORIA_GT2_3 24096	10.03 0.29 -6.89	10.54 0.36 -6.06	11.16 0.61 -3.56	11.00 0.45 -5.39	7.09 0.50 -0.82	6.28 0.38 -1.81	20.39 1.64 -2.20	27.10 2.52 -0.16	42.21 3.91 -0.21	31.04 2.87 0.00	30.34 2.89 0.00	28.47 2.74 -0.54	31.14 2.77 -1.59	28.80 2.69 0.01	27.61 2.57 -1.43	27.23 2.61 -1.26	27.98 2.68 -0.01	29.36 2.85 0.01	31.70 3.06 0.01	55.37 4.74 0.00	31.70 2.97 0.00	42.48 3.83 0.00	67.44 6.03 -0.01	23.61 2.18 -0.26

ASTORIA_GT2_4 24097	10.03 0.29 -6.89	10.54 0.36 -6.06	11.16 0.61 -3.56	11.00 0.45 -5.39	7.09 0.50 -0.82	6.28 0.38 -1.81	20.39 1.64 -2.20	27.10 2.52 -0.16	42.21 3.91 -0.21	31.04 2.87 0.00	30.34 2.89 0.00	28.47 2.74 -0.54	31.14 2.77 -1.59	28.80 2.69 0.01	27.61 2.57 -1.43	27.23 2.61 -1.26	27.98 2.68 -0.01	29.36 2.85 0.01	31.70 3.06 0.01	55.37 4.74 0.00	31.70 2.97 0.00	42.48 3.83 0.00	67.44 6.03 -0.01	23.61 2.18 -0.26
ASTORIA_GT3_1 24098	10.03 0.29 -6.89	10.54 0.36 -6.06	11.16 0.61 -3.56	11.00 0.45 -5.39	7.09 0.50 -0.82	6.28 0.38 -1.81	20.39 1.64 -2.20	27.10 2.52 -0.16	42.21 3.91 -0.21	31.04 2.87 0.00	30.34 2.89 0.00	28.47 2.74 -0.54	31.14 2.77 -1.59	28.80 2.69 0.01	27.61 2.57 -1.43	27.23 2.61 -1.26	27.98 2.68 -0.01	29.36 2.85 0.01	31.70 3.06 0.01	55.37 4.74 0.00	31.70 2.97 0.00	42.48 3.83 0.00	67.44 6.03 -0.01	23.61 2.18 -0.26
ASTORIA_GT3_2 24099	10.03 0.29 -6.89	10.54 0.36 -6.06	11.16 0.61 -3.56	11.00 0.45 -5.39	7.09 0.50 -0.82	6.28 0.38 -1.81	20.39 1.64 -2.20	27.10 2.52 -0.16	42.21 3.91 -0.21	31.04 2.87 0.00	30.34 2.89 0.00	28.47 2.74 -0.54	31.14 2.77 -1.59	28.80 2.69 0.01	27.61 2.57 -1.43	27.23 2.61 -1.26	27.98 2.68 -0.01	29.36 2.85 0.01	31.70 3.06 0.01	55.37 4.74 0.00	31.70 2.97 0.00	42.48 3.83 0.00	67.44 6.03 -0.01	23.61 2.18 -0.26
ASTORIA_GT3_3 24100	10.03 0.29 -6.89	10.54 0.36 -6.06	11.16 0.61 -3.56	11.00 0.45 -5.39	7.09 0.50 -0.82	6.28 0.38 -1.81	20.39 1.64 -2.20	27.10 2.52 -0.16	42.21 3.91 -0.21	31.04 2.87 0.00	30.34 2.89 0.00	28.47 2.74 -0.54	31.14 2.77 -1.59	28.80 2.69 0.01	27.61 2.57 -1.43	27.23 2.61 -1.26	27.98 2.68 -0.01	29.36 2.85 0.01	31.70 3.06 0.01	55.37 4.74 0.00	31.70 2.97 0.00	42.48 3.83 0.00	67.44 6.03 -0.01	23.61 2.18 -0.26
ASTORIA_GT3_4 24101	10.03 0.29 -6.89	10.54 0.36 -6.06	11.16 0.61 -3.56	11.00 0.45 -5.39	7.09 0.50 -0.82	6.28 0.38 -1.81	20.39 1.64 -2.20	27.10 2.52 -0.16	42.21 3.91 -0.21	31.04 2.87 0.00	30.34 2.89 0.00	28.47 2.74 -0.54	31.14 2.77 -1.59	28.80 2.69 0.01	27.61 2.57 -1.43	27.23 2.61 -1.26	27.98 2.68 -0.01	29.36 2.85 0.01	31.70 3.06 0.01	55.37 4.74 0.00	31.70 2.97 0.00	42.48 3.83 0.00	67.44 6.03 -0.01	23.61 2.18 -0.26
ASTORIA_GT4_1 24102	10.03 0.29 -6.89	10.54 0.36 -6.06	11.16 0.61 -3.56	11.00 0.45 -5.39	7.09 0.50 -0.82	6.28 0.38 -1.81	20.39 1.64 -2.20	27.10 2.52 -0.16	42.21 3.91 -0.21	31.04 2.87 0.00	30.34 2.89 0.00	28.47 2.74 -0.54	31.14 2.77 -1.59	28.80 2.69 0.01	27.61 2.57 -1.43	27.23 2.61 -1.26	27.98 2.68 -0.01	29.36 2.85 0.01	31.70 3.06 0.01	55.37 4.74 0.00	31.70 2.97 0.00	42.48 3.83 0.00	67.44 6.03 -0.01	23.61 2.18 -0.26
ASTORIA_GT4_2 24103	10.03 0.29 -6.89	10.54 0.36 -6.06	11.16 0.61 -3.56	11.00 0.45 -5.39	7.09 0.50 -0.82	6.28 0.38 -1.81	20.39 1.64 -2.20	27.10 2.52 -0.16	42.21 3.91 -0.21	31.04 2.87 0.00	30.34 2.89 0.00	28.47 2.74 -0.54	31.14 2.77 -1.59	28.80 2.69 0.01	27.61 2.57 -1.43	27.23 2.61 -1.26	27.98 2.68 -0.01	29.36 2.85 0.01	31.70 3.06 0.01	55.37 4.74 0.00	31.70 2.97 0.00	42.48 3.83 0.00	67.44 6.03 -0.01	23.61 2.18 -0.26
ASTORIA_GT4_3 24104	10.03 0.29 -6.89	10.54 0.36 -6.06	11.16 0.61 -3.56	11.00 0.45 -5.39	7.09 0.50 -0.82	6.28 0.38 -1.81	20.39 1.64 -2.20	27.10 2.52 -0.16	42.21 3.91 -0.21	31.04 2.87 0.00	30.34 2.89 0.00	28.47 2.74 -0.54	31.14 2.77 -1.59	28.80 2.69 0.01	27.61 2.57 -1.43	27.23 2.61 -1.26	27.98 2.68 -0.01	29.36 2.85 0.01	31.70 3.06 0.01	55.37 4.74 0.00	31.70 2.97 0.00	42.48 3.83 0.00	67.44 6.03 -0.01	23.61 2.18 -0.26
ASTORIA_GT4_4 24105	10.03 0.29 -6.89	10.54 0.36 -6.06	11.16 0.61 -3.56	11.00 0.45 -5.39	7.09 0.50 -0.82	6.28 0.38 -1.81	20.39 1.64 -2.20	27.10 2.52 -0.16	42.21 3.91 -0.21	31.04 2.87 0.00	30.34 2.89 0.00	28.47 2.74 -0.54	31.14 2.77 -1.59	28.80 2.69 0.01	27.61 2.57 -1.43	27.23 2.61 -1.26	27.98 2.68 -0.01	29.36 2.85 0.01	31.70 3.06 0.01	55.37 4.74 0.00	31.70 2.97 0.00	42.48 3.83 0.00	67.44 6.03 -0.01	23.61 2.18 -0.26
ASTORIA_GT_1 23523	10.03 0.29 -6.89	10.54 0.36 -6.06	11.16 0.61 -3.56	11.00 0.45 -5.39	7.09 0.50 -0.82	6.28 0.38 -1.81	20.39 1.64 -2.20	27.10 2.52 -0.16	42.21 3.91 -0.21	31.04 2.87 0.00	30.34 2.89 0.00	28.47 2.74 -0.54	31.14 2.77 -1.59	28.80 2.69 0.01	27.61 2.57 -1.43	27.23 2.61 -1.26	27.98 2.68 -0.01	29.36 2.85 0.01	31.70 3.06 0.01	55.37 4.74 0.00	31.70 2.97 0.00	42.48 3.83 0.00	67.44 6.03 -0.01	23.61 2.18 -0.26
ASTORIA_GT_10 24110	10.03 0.29 -6.89	10.55 0.37 -6.06	11.17 0.62 -3.56	11.00 0.45 -5.39	7.10 0.51 -0.82	6.30 0.40 -1.81	20.44 1.69 -2.20	27.20 2.63 -0.16	42.32 4.02 -0.21	31.13 2.95 0.00	30.50 3.05 0.00	28.62 2.88 -0.55	31.31 2.93 -1.60	28.96 2.84 0.00	27.87 2.71 -1.57	27.32 2.68 -1.27	28.76 2.83 -0.63	29.55 3.01 -0.02	31.87 3.22 0.00	55.62 4.99 0.00	31.76 3.04 0.00	42.61 3.96 0.00	67.51 6.10 -0.01	23.61 2.18 -0.26
ASTORIA_GT_11 24225	10.03 0.29 -6.89	10.55 0.37 -6.06	11.17 0.62 -3.56	11.00 0.45 -5.39	7.10 0.51 -0.82	6.30 0.40 -1.81	20.44 1.69 -2.20	27.20 2.63 -0.16	42.32 4.02 -0.21	31.13 2.95 0.00	30.50 3.05 0.00	28.62 2.88 -0.55	31.31 2.93 -1.60	28.96 2.84 0.00	27.87 2.71 -1.57	27.32 2.68 -1.27	28.76 2.83 -0.63	29.55 3.01 -0.02	31.87 3.22 0.00	55.62 4.99 0.00	31.76 3.04 0.00	42.61 3.96 0.00	67.51 6.10 -0.01	23.61 2.18 -0.26
ASTORIA_GT_12 24226	10.03 0.29 -6.89	10.55 0.37 -6.06	11.17 0.62 -3.56	11.00 0.45 -5.39	7.10 0.51 -0.82	6.30 0.40 -1.81	20.44 1.69 -2.20	27.20 2.63 -0.16	42.32 4.02 -0.21	31.13 2.95 0.00	30.50 3.05 0.00	28.62 2.88 -0.55	31.31 2.93 -1.60	28.96 2.84 0.00	27.87 2.71 -1.57	27.32 2.68 -1.27	28.76 2.83 -0.63	29.55 3.01 -0.02	31.87 3.22 0.00	55.62 4.99 0.00	31.76 3.04 0.00	42.61 3.96 0.00	67.51 6.10 -0.01	23.61 2.18 -0.26
ASTORIA_GT_13 24227	10.03 0.29 -6.89	10.55 0.37 -6.06	11.17 0.62 -3.56	11.00 0.45 -5.39	7.10 0.51 -0.82	6.30 0.40 -1.81	20.44 1.69 -2.20	27.20 2.63 -0.16	42.32 4.02 -0.21	31.13 2.95 0.00	30.50 3.05 0.00	28.62 2.88 -0.55	31.31 2.93 -1.60	28.96 2.84 0.00	27.87 2.71 -1.57	27.32 2.68 -1.27	28.76 2.83 -0.63	29.55 3.01 -0.02	31.87 3.22 0.00	55.62 4.99 0.00	31.76 3.04 0.00	42.61 3.96 0.00	67.51 6.10 -0.01	23.61 2.18 -0.26
ASTORIA_GT_5 24106	10.03 0.29 -6.89	10.54 0.36 -6.06	11.16 0.61 -3.56	11.00 0.45 -5.39	7.09 0.50 -0.82	6.28 0.38 -1.81	20.39 1.64 -2.20	27.10 2.52 -0.16	42.21 3.91 -0.21	31.04 2.87 0.00	30.34 2.89 0.00	28.47 2.74 -0.54	31.14 2.77 -1.59	28.80 2.69 0.01	27.61 2.57 -1.43	27.23 2.61 -1.26	27.98 2.68 -0.01	29.36 2.85 0.01	31.70 3.06 0.01	55.37 4.74 0.00	31.70 2.97 0.00	42.48 3.83 0.00	67.44 6.03 -0.01	23.61 2.18 -0.26

ASTORIA_GT_7 24107	10.03 0.29 -6.89	10.54 0.36 -6.06	11.16 0.61 -3.56	11.00 0.45 -5.39	7.09 0.50 -0.82	6.28 0.38 -1.81	20.39 1.64 -2.20	27.10 2.52 -0.16	42.21 3.91 -0.21	31.04 2.87 0.00	30.34 2.89 0.00	28.47 2.74 -0.54	31.14 2.77 -1.59	28.80 2.69 0.01	27.61 2.57 -1.43	27.23 2.61 -1.26	27.98 2.68 -0.01	29.36 2.85 0.01	31.70 3.06 0.01	55.37 4.74 0.00	31.70 2.97 0.00	42.48 3.83 0.00	67.44 6.03 -0.01	23.61 2.18 -0.26
ASTORIA_GT_8 24108	10.03 0.29 -6.89	10.54 0.36 -6.06	11.16 0.61 -3.56	11.00 0.45 -5.39	7.09 0.50 -0.82	6.28 0.38 -1.81	20.39 1.64 -2.20	27.10 2.52 -0.16	42.21 3.91 -0.21	31.04 2.87 0.00	30.34 2.89 0.00	28.47 2.74 -0.54	31.14 2.77 -1.59	28.80 2.69 0.01	27.61 2.57 -1.43	27.23 2.61 -1.26	27.98 2.68 -0.01	29.36 2.85 0.01	31.70 3.06 0.01	55.37 4.74 0.00	31.70 2.97 0.00	42.48 3.83 0.00	67.44 6.03 -0.01	23.61 2.18 -0.26
ASTORIA___2 24149	10.03 0.29 -6.89	10.54 0.36 -6.06	11.16 0.61 -3.56	11.00 0.45 -5.39	7.09 0.50 -0.82	6.28 0.38 -1.81	20.39 1.64 -2.20	27.10 2.52 -0.16	42.21 3.91 -0.21	31.04 2.87 0.00	30.34 2.89 0.00	28.47 2.74 -0.54	31.14 2.77 -1.59	28.80 2.69 0.01	27.61 2.57 -1.43	27.23 2.61 -1.26	27.98 2.68 -0.01	29.36 2.85 0.01	31.70 3.06 0.01	55.37 4.74 0.00	31.70 2.97 0.00	42.48 3.83 0.00	67.44 6.03 -0.01	23.61 2.18 -0.26
ASTORIA___3 23516	10.03 0.29 -6.89	10.55 0.37 -6.06	11.17 0.62 -3.56	11.00 0.45 -5.39	7.10 0.51 -0.82	6.30 0.40 -1.81	20.44 1.69 -2.20	27.20 2.63 -0.16	42.32 4.02 -0.21	31.13 2.95 0.00	30.50 3.05 0.00	28.62 2.88 -0.55	31.31 2.93 -1.60	28.96 2.84 0.00	27.87 2.71 -1.57	27.32 2.68 -1.27	28.76 2.83 -0.63	29.55 3.01 -0.02	31.87 3.22 0.00	55.62 4.99 0.00	31.76 3.04 0.00	42.61 3.96 0.00	67.51 6.10 -0.01	23.61 2.18 -0.26
ASTORIA___4 23517	10.03 0.29 -6.89	10.54 0.36 -6.06	11.16 0.61 -3.56	11.00 0.45 -5.39	7.09 0.50 -0.82	6.28 0.38 -1.81	20.39 1.64 -2.20	27.10 2.52 -0.16	42.21 3.91 -0.21	31.04 2.87 0.00	30.34 2.89 0.00	28.47 2.74 -0.54	31.14 2.77 -1.59	28.80 2.69 0.01	27.61 2.57 -1.43	27.23 2.61 -1.26	27.98 2.68 -0.01	29.36 2.85 0.01	31.70 3.06 0.01	55.37 4.74 0.00	31.70 2.97 0.00	42.48 3.83 0.00	67.44 6.03 -0.01	23.61 2.18 -0.26
ASTORIA___5 23518	10.03 0.29 -6.89	10.55 0.37 -6.06	11.17 0.62 -3.56	11.00 0.45 -5.39	7.10 0.51 -0.82	6.30 0.40 -1.81	20.44 1.69 -2.20	27.20 2.63 -0.16	42.32 4.02 -0.21	31.13 2.95 0.00	30.50 3.05 0.00	28.62 2.88 -0.55	31.31 2.93 -1.60	28.96 2.84 0.00	27.87 2.71 -1.57	27.32 2.68 -1.27	28.76 2.83 -0.63	29.55 3.01 -0.02	31.87 3.22 0.00	55.62 4.99 0.00	31.76 3.04 0.00	42.61 3.96 0.00	67.51 6.10 -0.01	23.61 2.18 -0.26
AST_ENERGY_2_CC3 323677	10.02 0.28 -6.89	10.54 0.36 -6.06	11.15 0.60 -3.56	10.99 0.43 -5.39	7.09 0.50 -0.82	6.28 0.38 -1.81	20.37 1.62 -2.20	27.11 2.53 -0.16	42.17 3.87 -0.21	31.02 2.85 0.00	30.37 2.92 0.00	28.51 2.77 -0.55	31.19 2.81 -1.60	28.84 2.71 0.00	27.65 2.61 -1.44	27.21 2.58 -1.26	28.57 2.71 -0.56	29.43 2.89 -0.02	31.72 3.07 0.00	55.46 4.83 0.00	31.65 2.92 0.00	42.56 3.91 0.00	67.44 6.03 0.00	23.52 2.12 -0.23
AST_ENERGY_2_CC4 323678	10.02 0.28 -6.89	10.54 0.36 -6.06	11.15 0.60 -3.56	10.99 0.43 -5.39	7.09 0.50 -0.82	6.28 0.38 -1.81	20.37 1.62 -2.20	27.11 2.53 -0.16	42.17 3.87 -0.21	31.02 2.85 0.00	30.37 2.92 0.00	28.51 2.77 -0.55	31.19 2.81 -1.60	28.84 2.71 0.00	27.65 2.61 -1.44	27.21 2.58 -1.26	28.57 2.71 -0.56	29.43 2.89 -0.02	31.72 3.07 0.00	55.46 4.83 0.00	31.65 2.92 0.00	42.56 3.91 0.00	67.44 6.03 0.00	23.52 2.12 -0.23
ATHENS_STG_1 23668	11.22 0.17 -8.20	11.56 0.24 -7.20	11.63 0.40 -4.23	11.86 0.29 -6.42	7.08 0.34 -0.97	6.50 0.26 -2.15	20.22 1.05 -2.62	26.19 1.58 -0.19	40.74 2.40 -0.25	29.91 1.74 0.00	29.19 1.74 0.00	27.47 1.63 -0.65	30.39 1.71 -1.90	27.73 1.61 0.00	25.66 1.53 -0.53	26.36 1.50 -1.49	26.87 1.57 0.00	28.17 1.65 0.00	30.34 1.70 0.00	53.32 2.69 0.00	30.35 1.63 0.00	40.81 2.17 0.00	64.98 3.57 0.00	22.43 1.26 0.00
ATHENS_STG_2 23670	11.22 0.17 -8.20	11.56 0.24 -7.20	11.63 0.40 -4.23	11.86 0.29 -6.42	7.08 0.34 -0.97	6.50 0.26 -2.15	20.22 1.05 -2.62	26.19 1.58 -0.19	40.74 2.40 -0.25	29.91 1.74 0.00	29.19 1.74 0.00	27.47 1.63 -0.65	30.39 1.71 -1.90	27.73 1.61 0.00	25.66 1.53 -0.53	26.36 1.50 -1.49	26.87 1.57 0.00	28.17 1.65 0.00	30.34 1.70 0.00	53.32 2.69 0.00	30.35 1.63 0.00	40.81 2.17 0.00	64.98 3.57 0.00	22.43 1.26 0.00
ATHENS_STG_3 23677	11.22 0.17 -8.20	11.56 0.24 -7.20	11.63 0.40 -4.23	11.86 0.29 -6.42	7.08 0.34 -0.97	6.50 0.26 -2.15	20.22 1.05 -2.62	26.19 1.58 -0.19	40.74 2.40 -0.25	29.91 1.74 0.00	29.19 1.74 0.00	27.47 1.63 -0.65	30.39 1.71 -1.90	27.73 1.61 0.00	25.66 1.53 -0.53	26.36 1.50 -1.49	26.87 1.57 0.00	28.17 1.65 0.00	30.34 1.70 0.00	53.32 2.69 0.00	30.35 1.63 0.00	40.81 2.17 0.00	64.98 3.57 0.00	22.43 1.26 0.00
AUBURN___LFGE 323710	3.65 0.04 -0.76	4.82 0.03 -0.67	7.42 0.04 -0.39	5.79 0.03 -0.60	5.90 0.04 -0.09	4.34 0.05 -0.20	17.08 0.28 -0.24	24.86 0.43 -0.02	38.84 0.73 -0.02	28.59 0.41 0.00	27.88 0.43 0.00	25.65 0.40 -0.06	27.39 0.43 -0.18	26.48 0.36 0.00	23.98 0.33 -0.05	23.79 0.28 -0.14	25.67 0.37 0.00	27.04 0.52 0.00	29.32 0.67 0.00	51.90 1.27 0.00	29.38 0.65 0.00	39.38 0.73 0.00	62.32 0.91 0.00	21.39 0.22 0.00
BABYLON_RES_REC 323704	18.07 0.33 -14.89	10.57 0.38 -6.06	11.24 0.69 -3.56	11.05 0.50 -5.39	7.20 0.61 -0.82	7.23 0.48 -2.66	22.60 2.00 -4.04	28.18 3.08 -0.69	42.88 4.58 -0.21	31.53 3.36 0.00	30.93 3.48 0.00	28.98 3.25 -0.55	31.75 3.37 -1.60	29.18 3.06 0.00	27.02 2.96 -0.46	27.56 2.93 -1.25	28.19 2.92 0.03	29.54 3.02 0.00	32.00 3.35 0.00	55.89 5.26 0.00	31.92 3.19 0.00	43.21 4.56 0.00	68.17 6.77 0.00	23.54 2.39 0.01
BARRETT_IC_1 23704	18.16 0.31 -15.01	10.55 0.37 -6.06	11.20 0.65 -3.56	11.02 0.47 -5.39	7.16 0.57 -0.82	7.23 0.47 -2.68	22.60 1.92 -4.13	28.04 2.91 -0.71	42.56 4.26 -0.21	31.32 3.15 0.00	30.75 3.30 0.00	28.83 3.09 -0.55	31.58 3.20 -1.60	29.05 2.93 0.00	26.90 2.84 -0.46	27.35 2.73 -1.25	28.12 2.85 0.03	29.54 3.02 0.00	32.01 3.36 0.00	55.87 5.23 0.00	31.89 3.16 0.00	42.94 4.29 0.00	67.64 6.24 0.00	23.41 2.26 0.01
BARRETT_IC_10 23701	18.16 0.31 -15.01	10.55 0.37 -6.06	11.20 0.65 -3.56	11.02 0.47 -5.39	7.16 0.57 -0.82	7.23 0.47 -2.68	22.60 1.92 -4.13	28.04 2.91 -0.71	42.56 4.26 -0.21	31.32 3.15 0.00	30.75 3.30 0.00	28.83 3.09 -0.55	31.58 3.20 -1.60	29.05 2.93 0.00	26.90 2.84 -0.46	27.35 2.73 -1.25	28.12 2.85 0.03	29.54 3.02 0.00	32.01 3.36 0.00	55.87 5.23 0.00	31.89 3.16 0.00	42.94 4.29 0.00	67.64 6.24 0.00	23.41 2.26 0.01

BARRETT_IC_11 23702	18.16 0.31 -15.01	10.55 0.37 -6.06	11.20 0.65 -3.56	11.02 0.47 -5.39	7.16 0.57 -0.82	7.23 0.47 -2.68	22.60 1.92 -4.13	28.04 2.91 -0.71	42.56 4.26 -0.21	31.32 3.15 0.00	30.75 3.30 0.00	28.83 3.09 -0.55	31.58 3.20 -1.60	29.05 2.93 0.00	26.90 2.84 -0.46	27.35 2.73 -1.25	28.12 2.85 0.03	29.54 3.02 0.00	32.01 3.36 0.00	55.87 5.23 0.00	31.89 3.16 0.00	42.94 4.29 0.00	67.64 6.24 0.00	23.41 2.26 0.01
BARRETT_IC_12 23703	18.16 0.31 -15.01	10.55 0.37 -6.06	11.20 0.65 -3.56	11.02 0.47 -5.39	7.16 0.57 -0.82	7.23 0.47 -2.68	22.60 1.92 -4.13	28.04 2.91 -0.71	42.56 4.26 -0.21	31.32 3.15 0.00	30.75 3.30 0.00	28.83 3.09 -0.55	31.58 3.20 -1.60	29.05 2.93 0.00	26.90 2.84 -0.46	27.35 2.73 -1.25	28.12 2.85 0.03	29.54 3.02 0.00	32.01 3.36 0.00	55.87 5.23 0.00	31.89 3.16 0.00	42.94 4.29 0.00	67.64 6.24 0.00	23.41 2.26 0.01
BARRETT_IC_2 23705	18.16 0.31 -15.01	10.55 0.37 -6.06	11.20 0.65 -3.56	11.02 0.47 -5.39	7.16 0.57 -0.82	7.23 0.47 -2.68	22.60 1.92 -4.13	28.04 2.91 -0.71	42.56 4.26 -0.21	31.32 3.15 0.00	30.75 3.30 0.00	28.83 3.09 -0.55	31.58 3.20 -1.60	29.05 2.93 0.00	26.90 2.84 -0.46	27.35 2.73 -1.25	28.12 2.85 0.03	29.54 3.02 0.00	32.01 3.36 0.00	55.87 5.23 0.00	31.89 3.16 0.00	42.94 4.29 0.00	67.64 6.24 0.00	23.41 2.26 0.01
BARRETT_IC_3 23706	18.16 0.31 -15.01	10.55 0.37 -6.06	11.20 0.65 -3.56	11.02 0.47 -5.39	7.16 0.57 -0.82	7.23 0.47 -2.68	22.60 1.92 -4.13	28.04 2.91 -0.71	42.56 4.26 -0.21	31.32 3.15 0.00	30.75 3.30 0.00	28.83 3.09 -0.55	31.58 3.20 -1.60	29.05 2.93 0.00	26.90 2.84 -0.46	27.35 2.73 -1.25	28.12 2.85 0.03	29.54 3.02 0.00	32.01 3.36 0.00	55.87 5.23 0.00	31.89 3.16 0.00	42.94 4.29 0.00	67.64 6.24 0.00	23.41 2.26 0.01
BARRETT_IC_4 23707	18.16 0.31 -15.01	10.55 0.37 -6.06	11.20 0.65 -3.56	11.02 0.47 -5.39	7.16 0.57 -0.82	7.23 0.47 -2.68	22.60 1.92 -4.13	28.04 2.91 -0.71	42.56 4.26 -0.21	31.32 3.15 0.00	30.75 3.30 0.00	28.83 3.09 -0.55	31.58 3.20 -1.60	29.05 2.93 0.00	26.90 2.84 -0.46	27.35 2.73 -1.25	28.12 2.85 0.03	29.54 3.02 0.00	32.01 3.36 0.00	55.87 5.23 0.00	31.89 3.16 0.00	42.94 4.29 0.00	67.64 6.24 0.00	23.41 2.26 0.01
BARRETT_IC_5 23708	18.16 0.31 -15.01	10.55 0.37 -6.06	11.20 0.65 -3.56	11.02 0.47 -5.39	7.16 0.57 -0.82	7.23 0.47 -2.68	22.60 1.92 -4.13	28.04 2.91 -0.71	42.56 4.26 -0.21	31.32 3.15 0.00	30.75 3.30 0.00	28.83 3.09 -0.55	31.58 3.20 -1.60	29.05 2.93 0.00	26.90 2.84 -0.46	27.35 2.73 -1.25	28.12 2.85 0.03	29.54 3.02 0.00	32.01 3.36 0.00	55.87 5.23 0.00	31.89 3.16 0.00	42.94 4.29 0.00	67.64 6.24 0.00	23.41 2.26 0.01
BARRETT_IC_6 23709	18.16 0.31 -15.01	10.55 0.37 -6.06	11.20 0.65 -3.56	11.02 0.47 -5.39	7.16 0.57 -0.82	7.23 0.47 -2.68	22.60 1.92 -4.13	28.04 2.91 -0.71	42.56 4.26 -0.21	31.32 3.15 0.00	30.75 3.30 0.00	28.83 3.09 -0.55	31.58 3.20 -1.60	29.05 2.93 0.00	26.90 2.84 -0.46	27.35 2.73 -1.25	28.12 2.85 0.03	29.54 3.02 0.00	32.01 3.36 0.00	55.87 5.23 0.00	31.89 3.16 0.00	42.94 4.29 0.00	67.64 6.24 0.00	23.41 2.26 0.01
BARRETT_IC_7 23710	18.16 0.31 -15.01	10.55 0.37 -6.06	11.20 0.65 -3.56	11.02 0.47 -5.39	7.16 0.57 -0.82	7.23 0.47 -2.68	22.60 1.92 -4.13	28.04 2.91 -0.71	42.56 4.26 -0.21	31.32 3.15 0.00	30.75 3.30 0.00	28.83 3.09 -0.55	31.58 3.20 -1.60	29.05 2.93 0.00	26.90 2.84 -0.46	27.35 2.73 -1.25	28.12 2.85 0.03	29.54 3.02 0.00	32.01 3.36 0.00	55.87 5.23 0.00	31.89 3.16 0.00	42.94 4.29 0.00	67.64 6.24 0.00	23.41 2.26 0.01
BARRETT_IC_8 23711	18.16 0.31 -15.01	10.55 0.37 -6.06	11.20 0.65 -3.56	11.02 0.47 -5.39	7.16 0.57 -0.82	7.23 0.47 -2.68	22.60 1.92 -4.13	28.04 2.91 -0.71	42.56 4.26 -0.21	31.32 3.15 0.00	30.75 3.30 0.00	28.83 3.09 -0.55	31.58 3.20 -1.60	29.05 2.93 0.00	26.90 2.84 -0.46	27.35 2.73 -1.25	28.12 2.85 0.03	29.54 3.02 0.00	32.01 3.36 0.00	55.87 5.23 0.00	31.89 3.16 0.00	42.94 4.29 0.00	67.64 6.24 0.00	23.41 2.26 0.01
BARRETT_IC_9 23700	18.16 0.31 -15.01	10.55 0.37 -6.06	11.20 0.65 -3.56	11.02 0.47 -5.39	7.16 0.57 -0.82	7.23 0.47 -2.68	22.60 1.92 -4.13	28.04 2.91 -0.71	42.56 4.26 -0.21	31.32 3.15 0.00	30.75 3.30 0.00	28.83 3.09 -0.55	31.58 3.20 -1.60	29.05 2.93 0.00	26.90 2.84 -0.46	27.35 2.73 -1.25	28.12 2.85 0.03	29.54 3.02 0.00	32.01 3.36 0.00	55.87 5.23 0.00	31.89 3.16 0.00	42.94 4.29 0.00	67.64 6.24 0.00	23.41 2.26 0.01
BARRETT__1 23545	18.16 0.31 -15.01	10.55 0.37 -6.06	11.20 0.65 -3.56	11.02 0.47 -5.39	7.16 0.57 -0.82	7.23 0.47 -2.68	22.60 1.92 -4.13	28.04 2.91 -0.71	42.56 4.26 -0.21	31.32 3.15 0.00	30.75 3.30 0.00	28.83 3.09 -0.55	31.58 3.20 -1.60	29.05 2.93 0.00	26.90 2.84 -0.46	27.35 2.73 -1.25	28.12 2.85 0.03	29.54 3.02 0.00	32.01 3.36 0.00	55.87 5.23 0.00	31.89 3.16 0.00	42.94 4.29 0.00	67.64 6.24 0.00	23.41 2.26 0.01
BARRETT__2 23546	18.16 0.31 -15.01	10.55 0.37 -6.06	11.20 0.65 -3.56	11.02 0.47 -5.39	7.16 0.57 -0.82	7.23 0.47 -2.68	22.60 1.92 -4.13	28.04 2.91 -0.71	42.56 4.26 -0.21	31.32 3.15 0.00	30.75 3.30 0.00	28.83 3.09 -0.55	31.58 3.20 -1.60	29.05 2.93 0.00	26.90 2.84 -0.46	27.35 2.73 -1.25	28.12 2.85 0.03	29.54 3.02 0.00	32.01 3.36 0.00	55.87 5.23 0.00	31.89 3.16 0.00	42.94 4.29 0.00	67.64 6.24 0.00	23.41 2.26 0.01
BAYONEEC__CTG1 323682	10.02 0.28 -6.89	10.54 0.36 -6.06	11.16 0.61 -3.56	10.99 0.44 -5.39	7.10 0.51 -0.82	6.30 0.39 -1.81	20.40 1.65 -2.20	27.17 2.60 -0.16	42.28 3.98 -0.21	31.09 2.91 0.00	30.44 2.99 0.00	28.57 2.83 -0.55	31.26 2.88 -1.60	28.90 2.78 0.00	27.70 2.66 -1.44	27.26 2.63 -1.26	28.63 2.77 -0.56	29.50 2.96 -0.02	31.80 3.15 0.00	55.64 5.01 0.00	31.74 3.01 0.00	42.64 3.99 0.00	67.56 6.15 0.00	23.55 2.16 -0.23
BAYONEEC__CTG2 323683	10.02 0.28 -6.89	10.54 0.36 -6.06	11.16 0.61 -3.56	10.99 0.44 -5.39	7.10 0.51 -0.82	6.30 0.39 -1.81	20.40 1.65 -2.20	27.17 2.60 -0.16	42.28 3.98 -0.21	31.09 2.91 0.00	30.44 2.99 0.00	28.57 2.83 -0.55	31.26 2.88 -1.60	28.90 2.78 0.00	27.70 2.66 -1.44	27.26 2.63 -1.26	28.63 2.77 -0.56	29.50 2.96 -0.02	31.80 3.15 0.00	55.64 5.01 0.00	31.74 3.01 0.00	42.64 3.99 0.00	67.56 6.15 0.00	23.55 2.16 -0.23
BAYONEEC__CTG3 323684	10.02 0.28 -6.89	10.54 0.36 -6.06	11.16 0.61 -3.56	10.99 0.44 -5.39	7.10 0.51 -0.82	6.30 0.39 -1.81	20.40 1.65 -2.20	27.17 2.60 -0.16	42.28 3.98 -0.21	31.09 2.91 0.00	30.44 2.99 0.00	28.57 2.83 -0.55	31.26 2.88 -1.60	28.90 2.78 0.00	27.70 2.66 -1.44	27.26 2.63 -1.26	28.63 2.77 -0.56	29.50 2.96 -0.02	31.80 3.15 0.00	55.64 5.01 0.00	31.74 3.01 0.00	42.64 3.99 0.00	67.56 6.15 0.00	23.55 2.16 -0.23

BAYONEEC___CTG4 323685	10.02 0.28 -6.89	10.54 0.36 -6.06	11.16 0.61 -3.56	10.99 0.44 -5.39	7.10 0.51 -0.82	6.30 0.39 -1.81	20.40 1.65 -2.20	27.17 2.60 -0.16	42.28 3.98 -0.21	31.09 2.91 0.00	30.44 2.99 0.00	28.57 2.83 -0.55	31.26 2.88 -1.60	28.90 2.78 0.00	27.70 2.66 -1.44	27.26 2.63 -1.26	28.63 2.77 -0.56	29.50 2.96 -0.02	31.80 3.15 0.00	55.64 5.01 0.00	31.74 3.01 0.00	42.64 3.99 0.00	67.56 6.15 0.00	23.55 2.16 -0.23
BAYONEEC___CTG5 323686	10.02 0.28 -6.89	10.54 0.36 -6.06	11.16 0.61 -3.56	10.99 0.44 -5.39	7.10 0.51 -0.82	6.30 0.39 -1.81	20.40 1.65 -2.20	27.17 2.60 -0.16	42.28 3.98 -0.21	31.09 2.91 0.00	30.44 2.99 0.00	28.57 2.83 -0.55	31.26 2.88 -1.60	28.90 2.78 0.00	27.70 2.66 -1.44	27.26 2.63 -1.26	28.63 2.77 -0.56	29.50 2.96 -0.02	31.80 3.15 0.00	55.64 5.01 0.00	31.74 3.01 0.00	42.64 3.99 0.00	67.56 6.15 0.00	23.55 2.16 -0.23
BAYONEEC___CTG6 323687	10.02 0.28 -6.89	10.54 0.36 -6.06	11.16 0.61 -3.56	10.99 0.44 -5.39	7.10 0.51 -0.82	6.30 0.39 -1.81	20.40 1.65 -2.20	27.17 2.60 -0.16	42.28 3.98 -0.21	31.09 2.91 0.00	30.44 2.99 0.00	28.57 2.83 -0.55	31.26 2.88 -1.60	28.90 2.78 0.00	27.70 2.66 -1.44	27.26 2.63 -1.26	28.63 2.77 -0.56	29.50 2.96 -0.02	31.80 3.15 0.00	55.64 5.01 0.00	31.74 3.01 0.00	42.64 3.99 0.00	67.56 6.15 0.00	23.55 2.16 -0.23
BAYONEEC___CTG7 323688	10.02 0.28 -6.89	10.54 0.36 -6.06	11.16 0.61 -3.56	10.99 0.44 -5.39	7.10 0.51 -0.82	6.30 0.39 -1.81	20.40 1.65 -2.20	27.17 2.60 -0.16	42.28 3.98 -0.21	31.09 2.91 0.00	30.44 2.99 0.00	28.57 2.83 -0.55	31.26 2.88 -1.60	28.90 2.78 0.00	27.70 2.66 -1.44	27.26 2.63 -1.26	28.63 2.77 -0.56	29.50 2.96 -0.02	31.80 3.15 0.00	55.64 5.01 0.00	31.74 3.01 0.00	42.64 3.99 0.00	67.56 6.15 0.00	23.55 2.16 -0.23
BAYONEEC___CTG8 323689	10.02 0.28 -6.89	10.54 0.36 -6.06	11.16 0.61 -3.56	10.99 0.44 -5.39	7.10 0.51 -0.82	6.30 0.39 -1.81	20.40 1.65 -2.20	27.17 2.60 -0.16	42.28 3.98 -0.21	31.09 2.91 0.00	30.44 2.99 0.00	28.57 2.83 -0.55	31.26 2.88 -1.60	28.90 2.78 0.00	27.70 2.66 -1.44	27.26 2.63 -1.26	28.63 2.77 -0.56	29.50 2.96 -0.02	31.80 3.15 0.00	55.64 5.01 0.00	31.74 3.01 0.00	42.64 3.99 0.00	67.56 6.15 0.00	23.55 2.16 -0.23
BEACON___LESR 323632	12.49 0.17 -9.47	12.71 0.27 -8.32	12.32 0.45 -4.89	12.89 0.32 -7.41	7.26 0.36 -1.12	6.86 0.28 -2.49	20.91 1.19 -3.16	27.20 1.73 -1.06	42.71 2.63 -2.00	30.21 1.81 -0.22	29.33 1.63 -0.25	27.99 1.56 -1.24	32.27 1.69 -3.80	29.02 1.58 -1.33	27.13 1.40 -2.13	28.04 1.44 -3.23	28.39 1.54 -1.55	29.92 1.57 -1.83	31.14 1.77 -0.71	53.41 2.77 0.00	30.50 1.64 -0.14	40.91 2.26 0.00	65.05 3.65 0.00	23.32 1.20 -0.95
BEAVER RIVER___HYD 24048	2.77 -0.08 0.00	4.00 -0.12 0.00	6.79 -0.20 0.00	5.01 -0.15 0.00	5.60 -0.18 0.00	3.97 -0.12 0.00	15.02 -0.36 1.17	17.91 -0.52 5.98	23.04 -0.64 14.41	28.21 -0.59 -0.62	27.15 -0.57 -0.27	22.27 -0.51 2.41	12.15 -0.62 14.01	14.36 -0.68 11.08	9.81 -0.55 13.24	9.51 -0.63 13.22	11.16 -0.59 13.54	9.94 -0.57 16.01	23.53 -0.53 4.58	53.95 -0.79 -4.10	28.97 -0.48 -0.73	37.94 -0.71 0.00	60.15 -1.26 0.00	12.38 -0.50 8.29
BEEBEE_GT_13 23619	3.61 -0.03 -0.78	4.74 -0.07 -0.69	7.25 -0.15 -0.40	5.67 -0.10 -0.61	5.75 -0.11 -0.09	4.25 -0.04 -0.21	16.74 -0.07 -0.25	24.17 -0.27 -0.02	37.97 -0.14 -0.02	27.83 -0.34 0.00	27.09 -0.36 0.00	24.94 -0.31 -0.06	26.65 -0.31 -0.18	25.78 -0.34 0.00	23.34 -0.32 -0.05	23.10 -0.41 -0.14	24.89 -0.40 0.00	26.33 -0.19 0.00	28.80 0.15 0.00	51.39 0.76 0.00	29.00 0.28 0.00	38.89 0.24 0.00	61.37 -0.03 0.00	20.86 -0.30 0.00
BETHLEHEM___GRP 23843	12.50 0.12 -9.53	12.70 0.21 -8.37	12.24 0.33 -4.91	12.85 0.24 -7.46	7.19 0.29 -1.13	6.80 0.21 -2.50	20.62 0.89 -3.18	26.82 1.33 -1.06	42.09 2.00 -2.01	29.82 1.43 -0.22	28.92 1.22 -0.25	27.59 1.15 -1.25	31.83 1.23 -3.82	28.62 1.17 -1.33	26.84 1.10 -2.14	27.70 1.08 -3.25	27.97 1.12 -1.56	29.52 1.16 -1.84	30.52 1.15 -0.72	52.36 1.72 0.00	29.92 1.05 -0.14	40.06 1.41 0.00	63.94 2.53 0.00	23.01 0.88 -0.96
BETHLEHEM___GS1 323560	12.50 0.12 -9.53	12.70 0.21 -8.37	12.24 0.33 -4.91	12.85 0.24 -7.46	7.19 0.29 -1.13	6.80 0.21 -2.50	20.62 0.89 -3.18	26.82 1.33 -1.06	42.09 2.00 -2.01	29.82 1.43 -0.22	28.92 1.22 -0.25	27.59 1.15 -1.25	31.83 1.23 -3.82	28.62 1.17 -1.33	26.84 1.10 -2.14	27.70 1.08 -3.25	27.97 1.12 -1.56	29.52 1.16 -1.84	30.52 1.15 -0.72	52.36 1.72 0.00	29.92 1.05 -0.14	40.06 1.41 0.00	63.94 2.53 0.00	23.01 0.88 -0.96
BETHLEHEM___GS2 323561	12.50 0.12 -9.53	12.70 0.21 -8.37	12.24 0.33 -4.91	12.85 0.24 -7.46	7.19 0.29 -1.13	6.80 0.21 -2.50	20.62 0.89 -3.18	26.82 1.33 -1.06	42.09 2.00 -2.01	29.82 1.43 -0.22	28.92 1.22 -0.25	27.59 1.15 -1.25	31.83 1.23 -3.82	28.62 1.17 -1.33	26.84 1.10 -2.14	27.70 1.08 -3.25	27.97 1.12 -1.56	29.52 1.16 -1.84	30.52 1.15 -0.72	52.36 1.72 0.00	29.92 1.05 -0.14	40.06 1.41 0.00	63.94 2.53 0.00	23.01 0.88 -0.96
BETHLEHEM___GS3 323562	12.50 0.12 -9.53	12.70 0.21 -8.37	12.24 0.33 -4.91	12.85 0.24 -7.46	7.19 0.29 -1.13	6.80 0.21 -2.50	20.62 0.89 -3.18	26.82 1.33 -1.06	42.09 2.00 -2.01	29.82 1.43 -0.22	28.92 1.22 -0.25	27.59 1.15 -1.25	31.83 1.23 -3.82	28.62 1.17 -1.33	26.84 1.10 -2.14	27.70 1.08 -3.25	27.97 1.12 -1.56	29.52 1.16 -1.84	30.52 1.15 -0.72	52.36 1.72 0.00	29.92 1.05 -0.14	40.06 1.41 0.00	63.94 2.53 0.00	23.01 0.88 -0.96
BETHLEHEM___STEEL 23779	3.88 -0.05 -1.08	4.96 -0.10 -0.95	7.33 -0.22 -0.55	5.86 -0.14 -0.84	5.75 -0.15 -0.13	4.31 -0.06 -0.28	79.25 -0.20 -62.89	283.73 -0.58 -259.89	668.40 -0.49 -630.80	36.68 -0.83 -9.33	42.64 -0.86 -16.06	24.46 -0.81 -0.08	94.61 -0.76 -68.59	25.30 -0.82 0.00	22.90 -0.77 -0.07	22.62 -0.94 -0.19	24.36 -0.94 0.00	171.12 -0.58 -145.17	78.01 -0.11 -49.47	51.29 0.65 0.00	28.88 0.16 0.00	38.75 0.10 0.00	61.01 -0.40 0.00	20.60 -0.57 0.00
BETHPAGE_CC_5 323564	17.91 0.33 -14.72	10.57 0.39 -6.06	11.24 0.70 -3.56	11.05 0.50 -5.39	7.20 0.61 -0.82	7.21 0.48 -2.65	22.54 1.99 -4.00	28.14 3.05 -0.68	42.83 4.53 -0.21	31.49 3.31 0.00	30.89 3.44 0.00	28.95 3.22 -0.55	31.72 3.34 -1.60	29.16 3.04 0.00	27.01 2.94 -0.46	27.53 2.91 -1.25	28.32 3.05 0.03	29.73 3.21 0.00	32.23 3.59 0.00	56.31 5.68 0.00	32.11 3.39 0.00	43.17 4.52 0.00	68.16 6.75 0.00	23.54 2.38 0.01
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	3.93 -0.02 -1.09	5.02 -0.06 -0.96	7.41 -0.15 -0.56	5.92 -0.09 -0.85	5.81 -0.10 -0.13	4.36 -0.02 -0.29	76.95 -0.03 -60.42	273.74 -0.29 -249.61	643.88 -0.06 -605.85	36.61 -0.52 -8.96	42.31 -0.56 -15.42	24.74 -0.54 -0.09	92.22 -0.45 -65.89	25.59 -0.53 0.00	23.17 -0.50 -0.07	22.89 -0.68 -0.20	24.64 -0.66 0.00	165.65 -0.28 -139.41	76.35 0.20 -47.50	51.77 1.13 0.00	29.16 0.43 0.00	39.11 0.46 0.00	61.50 0.10 0.00	20.78 -0.39 0.00

BINGHAMTON___COGEN 23790	5.07 0.09 -2.12	6.11 0.12 -1.87	8.29 0.20 -1.10	6.97 0.15 -1.66	6.20 0.17 -0.25	4.80 0.16 -0.56	23.09 0.65 -5.89	47.08 0.95 -21.71	92.01 1.48 -52.44	29.80 0.86 -0.77	29.64 0.85 -1.33	26.14 0.78 -0.17	33.82 0.88 -6.15	26.89 0.77 0.00	24.46 0.72 -0.14	24.32 0.57 -0.39	25.90 0.60 0.00	38.27 0.77 -10.98	33.29 0.90 -3.74	52.29 1.65 0.00	29.63 0.91 0.00	39.78 1.13 0.00	62.98 1.57 0.00	21.62 0.45 0.00
BLACK RIVER___HYD 24047	2.99 -0.07 -0.20	4.20 -0.11 -0.18	6.92 -0.17 -0.10	5.18 -0.14 -0.16	5.65 -0.15 -0.02	4.06 -0.08 -0.05	15.64 -0.17 0.74	20.10 -0.22 4.10	27.96 -0.22 9.90	28.35 -0.28 -0.46	27.39 -0.28 -0.21	23.31 -0.26 1.62	16.87 -0.32 9.59	18.12 -0.38 7.62	14.18 -0.32 9.10	13.92 -0.39 9.06	15.67 -0.31 9.32	15.25 -0.26 11.01	25.35 -0.17 3.13	53.29 -0.21 -2.87	29.06 -0.18 -0.52	38.29 -0.36 0.00	60.57 -0.84 0.00	15.08 -0.39 5.70
BLISS_WT_PWR 323608	3.97 -0.04 -1.16	5.04 -0.10 -1.02	7.39 -0.20 -0.60	6.04 -0.02 -0.91	5.85 -0.06 -0.14	4.36 -0.04 -0.30	68.83 0.04 -52.24	239.76 -0.21 -215.55	561.47 0.20 -523.19	35.43 -0.48 -7.74	40.25 -0.52 -13.32	24.32 -0.96 -0.09	82.90 -0.84 -56.95	25.08 -1.04 0.00	22.79 -0.89 -0.07	22.62 -0.96 -0.21	24.50 -0.79 0.00	146.90 0.09 -120.29	70.29 0.65 -40.99	52.44 1.80 0.00	29.62 0.90 0.00	39.81 1.16 0.00	62.51 1.11 0.00	21.09 -0.08 0.00
BLUE_CIRC_CHEM_DRP 24182	12.33 0.14 -9.34	12.55 0.22 -8.21	12.17 0.36 -4.82	12.73 0.26 -7.31	7.19 0.31 -1.11	6.77 0.23 -2.45	20.47 0.94 -2.98	26.03 1.40 -0.22	40.49 2.11 -0.29	29.68 1.51 0.00	28.85 1.39 0.00	27.24 1.31 -0.74	30.34 1.40 -2.16	27.45 1.33 0.00	25.45 1.25 -0.60	26.29 1.22 -1.70	26.58 1.28 0.00	27.86 1.34 0.00	30.00 1.35 0.00	52.75 2.11 0.00	29.98 1.26 0.00	40.34 1.69 0.00	64.34 2.93 0.00	22.20 1.03 -0.01
BOC_GAS_DRP 24189	12.51 0.13 -9.53	12.70 0.20 -8.37	12.24 0.33 -4.91	12.85 0.24 -7.46	7.19 0.29 -1.13	6.80 0.21 -2.50	20.45 0.85 -3.04	25.91 1.27 -0.22	40.31 1.92 -0.29	29.56 1.38 0.00	28.77 1.31 0.00	27.19 1.24 -0.76	30.30 1.32 -2.20	27.37 1.25 0.00	25.39 1.18 -0.61	26.25 1.15 -1.73	26.49 1.20 0.00	27.77 1.25 0.00	29.90 1.25 0.00	52.59 1.96 0.00	29.91 1.19 0.00	40.23 1.58 0.00	64.16 2.75 0.00	22.15 0.98 -0.01
BORALEX_4TH_BRANCH 23824	12.74 0.21 -9.68	12.93 0.30 -8.51	12.45 0.47 -4.99	13.09 0.36 -7.57	7.36 0.44 -1.15	6.93 0.30 -2.54	21.09 1.28 -3.25	27.61 1.93 -1.27	43.58 3.05 -2.44	30.61 2.17 -0.27	29.76 2.00 -0.31	28.39 1.81 -1.39	33.02 1.97 -4.27	29.64 1.86 -1.66	27.85 1.71 -2.53	28.72 1.68 -3.67	29.00 1.76 -1.95	30.67 1.85 -2.30	31.37 1.83 -0.89	53.47 2.84 0.00	30.59 1.69 -0.18	40.99 2.34 0.00	65.69 4.28 0.00	23.88 1.52 -1.20
BOWLINE___1 23526	9.70 0.23 -6.62	10.24 0.30 -5.82	10.92 0.52 -3.41	10.71 0.37 -5.18	6.99 0.43 -0.78	6.16 0.33 -1.74	20.07 1.40 -2.11	26.75 2.17 -0.15	41.60 3.31 -0.20	30.60 2.42 0.00	29.92 2.47 0.00	28.04 2.33 -0.53	30.71 2.39 -1.53	28.38 2.26 0.00	26.18 2.16 -0.42	26.70 2.13 -1.20	27.54 2.25 0.00	28.93 2.41 0.00	31.22 2.57 0.00	54.63 4.00 0.00	31.13 2.41 0.00	41.81 3.16 0.00	66.42 5.02 0.00	22.90 1.73 0.00
BOWLINE___2 23595	9.70 0.24 -6.62	10.25 0.31 -5.82	10.93 0.52 -3.41	10.72 0.38 -5.18	6.99 0.44 -0.78	6.16 0.34 -1.74	20.09 1.43 -2.11	26.78 2.21 -0.15	41.65 3.36 -0.20	30.63 2.46 0.00	29.95 2.50 0.00	28.08 2.36 -0.53	30.73 2.42 -1.53	28.41 2.29 0.00	26.22 2.19 -0.42	26.74 2.16 -1.20	27.58 2.28 0.00	28.98 2.45 0.00	31.26 2.61 0.00	54.72 4.09 0.00	31.18 2.45 0.00	41.87 3.22 0.00	66.46 5.06 0.00	22.93 1.75 0.00
BROOKHAVEN___DRP 24191	18.31 0.31 -15.14	10.49 0.31 -6.06	11.12 0.57 -3.56	10.96 0.41 -5.39	7.11 0.52 -0.82	7.20 0.42 -2.69	22.40 1.75 -4.09	27.82 2.70 -0.70	42.24 3.94 -0.21	31.04 2.87 0.00	30.39 2.94 0.00	28.47 2.73 -0.55	31.18 2.80 -1.60	28.62 2.50 0.00	26.52 2.45 -0.46	27.09 2.46 -1.25	27.89 2.61 0.03	29.33 2.80 0.00	31.86 3.21 0.00	55.60 4.96 0.00	31.69 2.97 0.00	42.53 3.89 0.00	67.15 5.75 0.00	23.21 2.05 0.01
BROOKLYN_NAVY_YARD 23515	10.02 0.27 -6.89	10.53 0.36 -6.06	11.14 0.59 -3.56	10.99 0.43 -5.39	7.08 0.49 -0.82	6.28 0.38 -1.81	20.36 1.60 -2.20	27.11 2.53 -0.16	42.17 3.87 -0.21	31.02 2.85 0.00	30.31 2.86 0.01	28.44 2.72 -0.54	31.14 2.77 -1.59	28.82 2.70 0.00	27.64 2.60 -1.44	27.19 2.55 -1.26	27.96 2.66 0.00	29.35 2.84 0.02	31.66 3.02 0.01	55.47 4.83 0.00	31.63 2.90 0.00	42.46 3.81 0.00	67.48 6.07 0.00	23.51 2.11 -0.23
BROOKLYN___ARMY_DRP 323595	10.03 0.29 -6.89	10.56 0.38 -6.06	11.18 0.63 -3.56	11.01 0.46 -5.39	7.11 0.52 -0.82	6.31 0.41 -1.81	20.47 1.72 -2.20	27.27 2.69 -0.16	42.44 4.14 -0.21	31.21 3.03 0.00	30.55 3.09 0.00	28.67 2.93 -0.55	31.38 3.01 -1.60	29.03 2.91 0.00	27.87 2.70 -1.57	27.33 2.69 -1.27	28.77 2.84 -0.63	29.59 3.05 -0.02	31.90 3.25 0.00	55.75 5.12 0.00	31.87 3.15 0.00	42.79 4.14 0.00	67.80 6.38 -0.01	23.66 2.23 -0.26
BROOME_2_LFGE 323671	5.07 0.09 -2.12	6.11 0.12 -1.87	8.29 0.20 -1.10	6.97 0.15 -1.66	6.20 0.17 -0.25	4.80 0.16 -0.56	23.09 0.65 -5.89	47.08 0.95 -21.71	92.01 1.48 -52.44	29.80 0.86 -0.77	29.64 0.85 -1.33	26.14 0.78 -0.17	33.82 0.88 -6.15	26.89 0.77 0.00	24.46 0.72 -0.14	24.32 0.57 -0.39	25.90 0.60 0.00	38.27 0.77 -10.98	33.29 0.90 -3.74	52.29 1.65 0.00	29.63 0.91 0.00	39.78 1.13 0.00	62.98 1.57 0.00	21.62 0.45 0.00
BROOME___LFGE 323600	5.07 0.09 -2.12	6.11 0.12 -1.87	8.29 0.20 -1.10	6.97 0.15 -1.66	6.20 0.17 -0.25	4.80 0.16 -0.56	23.09 0.65 -5.89	47.08 0.95 -21.71	92.01 1.48 -52.44	29.80 0.86 -0.77	29.64 0.85 -1.33	26.14 0.78 -0.17	33.82 0.88 -6.15	26.89 0.77 0.00	24.46 0.72 -0.14	24.32 0.57 -0.39	25.90 0.60 0.00	38.27 0.77 -10.98	33.29 0.90 -3.74	52.29 1.65 0.00	29.63 0.91 0.00	39.78 1.13 0.00	62.98 1.57 0.00	21.62 0.45 0.00
BURROWS___LYONSDAL 23803	2.83 -0.02 0.00	4.09 -0.03 0.00	6.94 -0.06 0.00	5.11 -0.05 0.00	5.73 -0.05 0.00	4.07 -0.02 0.00	16.13 0.04 0.47	22.27 0.09 2.24	32.64 0.23 5.68	28.79 0.09 -0.53	27.93 0.10 -0.38	24.51 0.08 0.75	21.24 0.03 5.57	21.72 -0.04 4.36	18.33 -0.01 5.27	18.06 -0.05 5.26	19.92 0.01 5.38	20.22 0.06 6.36	27.15 0.14 1.64	53.03 0.30 -2.09	29.38 0.15 -0.51	38.76 0.11 0.00	61.44 0.04 0.00	17.82 -0.05 3.30
CAITHNESS_CC_1 323624	18.31 0.31 -15.15	10.50 0.32 -6.06	11.13 0.58 -3.56	10.97 0.41 -5.39	7.12 0.53 -0.82	7.21 0.43 -2.69	22.41 1.76 -4.09	27.84 2.71 -0.71	42.26 3.96 -0.21	31.06 2.89 0.00	30.41 2.96 0.00	28.50 2.76 -0.55	31.22 2.84 -1.60	28.65 2.53 0.00	26.55 2.48 -0.46	27.12 2.50 -1.25	27.91 2.64 0.03	29.34 2.82 0.00	31.86 3.21 0.00	55.60 4.97 0.00	31.70 2.98 0.00	42.55 3.91 0.00	67.20 5.79 0.00	23.23 2.07 0.01

CALPINE BETH_PAGE_GT4 24209	17.72 0.34 -14.53	10.59 0.40 -6.06	11.26 0.71 -3.56	11.07 0.51 -5.39	7.22 0.62 -0.82	7.19 0.48 -2.62	22.51 2.00 -3.96	28.13 3.05 -0.66	42.80 4.50 -0.21	31.47 3.29 0.00	30.85 3.40 0.00	28.92 3.18 -0.55	31.68 3.30 -1.60	29.13 3.01 0.00	26.97 2.90 -0.46	27.49 2.87 -1.25	28.29 3.01 0.03	29.70 3.18 0.00	32.19 3.54 0.00	56.26 5.63 0.00	32.08 3.36 0.00	43.13 4.47 0.00	68.15 6.75 0.00	23.55 2.40 0.01
CALPINE_BETH_PAGE_GT_4 323586	17.72 0.34 -14.53	10.59 0.40 -6.06	11.26 0.71 -3.56	11.07 0.51 -5.39	7.22 0.62 -0.82	7.19 0.48 -2.62	22.51 2.00 -3.96	28.13 3.05 -0.66	42.80 4.50 -0.21	31.47 3.29 0.00	30.85 3.40 0.00	28.92 3.18 -0.55	31.68 3.30 -1.60	29.13 3.01 0.00	26.97 2.90 -0.46	27.49 2.87 -1.25	28.29 3.01 0.03	29.70 3.18 0.00	32.19 3.54 0.00	56.26 5.63 0.00	32.08 3.36 0.00	43.13 4.47 0.00	68.15 6.75 0.00	23.55 2.40 0.01
CALPINE_BP_GT1 23823	17.72 0.34 -14.53	10.59 0.40 -6.06	11.26 0.71 -3.56	11.07 0.51 -5.39	7.22 0.62 -0.82	7.19 0.48 -2.62	22.51 2.00 -3.96	28.13 3.05 -0.66	42.80 4.50 -0.21	31.47 3.29 0.00	30.85 3.40 0.00	28.92 3.18 -0.55	31.68 3.30 -1.60	29.13 3.01 0.00	26.97 2.90 -0.46	27.49 2.87 -1.25	28.29 3.01 0.03	29.70 3.18 0.00	32.19 3.54 0.00	56.26 5.63 0.00	32.08 3.36 0.00	43.13 4.47 0.00	68.15 6.75 0.00	23.55 2.40 0.01
CALSPAN___DRP 24200	3.88 -0.05 -1.08	4.96 -0.10 -0.95	7.33 -0.22 -0.55	5.86 -0.14 -0.84	5.75 -0.15 -0.13	4.31 -0.06 -0.28	79.25 -0.20 -62.89	283.73 -0.58 -259.89	668.40 -0.49 -630.80	36.68 -0.83 -9.33	42.64 -0.86 -16.06	24.46 -0.81 -0.08	94.61 -0.76 -68.59	25.30 -0.82 0.00	22.90 -0.77 -0.07	22.62 -0.94 -0.19	24.36 -0.94 0.00	171.12 -0.58 -145.17	78.01 -0.11 -49.47	51.29 0.65 0.00	28.88 0.16 0.00	38.75 0.10 0.00	61.01 -0.40 0.00	20.60 -0.57 0.00
CANDIGU_WT_PWR 323617	4.30 0.02 -1.43	5.37 0.00 -1.25	7.69 -0.04 -0.73	6.26 -0.01 -1.12	5.96 0.01 -0.17	4.52 0.06 -0.37	38.70 0.29 -21.85	113.69 0.36 -88.92	257.97 0.66 -219.22	31.43 -0.02 -3.28	32.99 -0.10 -5.64	25.15 -0.15 -0.11	51.09 -0.03 -24.34	25.98 -0.14 0.00	23.55 -0.14 -0.09	23.38 -0.25 -0.26	25.09 -0.21 0.00	76.02 0.27 -49.23	46.12 0.69 -16.77	52.44 1.81 0.00	29.60 0.88 0.00	39.72 1.07 0.00	62.66 1.25 0.00	21.33 0.17 0.00
CARR STREET_E_SYR 24060	3.38 0.00 -0.53	4.58 -0.01 -0.46	7.24 -0.02 -0.27	5.55 -0.02 -0.41	5.82 -0.02 -0.06	4.23 0.00 -0.14	16.78 0.05 -0.17	24.50 0.07 -0.01	38.27 0.17 -0.02	28.20 0.03 0.00	27.51 0.06 0.00	25.29 0.05 -0.04	26.97 0.06 -0.12	26.14 0.02 0.00	23.66 0.03 -0.03	23.47 0.00 -0.10	25.35 0.05 0.00	26.66 0.14 0.00	28.87 0.22 0.00	51.09 0.45 0.00	28.92 0.20 0.00	38.84 0.19 0.00	61.56 0.15 0.00	21.18 0.01 0.00
CARTHAGE___PAPER 23857	2.94 -0.07 -0.16	4.15 -0.11 -0.14	6.89 -0.19 -0.08	5.14 -0.14 -0.13	5.63 -0.16 -0.02	4.03 -0.10 -0.04	15.44 -0.25 0.86	19.44 -0.35 4.63	26.52 -0.41 11.16	28.26 -0.42 -0.50	27.27 -0.41 -0.23	22.98 -0.37 1.84	15.50 -0.45 10.83	17.02 -0.51 8.59	12.92 -0.42 10.26	12.66 -0.49 10.22	14.36 -0.43 10.50	13.72 -0.39 12.41	24.78 -0.33 3.54	53.38 -0.47 -3.22	28.99 -0.31 -0.58	38.14 -0.51 0.00	60.38 -1.02 0.00	14.29 -0.45 6.43
CE_DUNWOOD___DRP 24194	9.98 0.25 -6.87	10.50 0.33 -6.04	11.10 0.56 -3.55	10.94 0.41 -5.38	7.06 0.47 -0.82	6.26 0.36 -1.81	20.29 1.54 -2.20	26.98 2.40 -0.16	41.96 3.66 -0.21	30.86 2.69 0.00	30.19 2.74 0.00	28.31 2.58 -0.55	31.03 2.65 -1.59	28.63 2.51 0.00	26.46 2.39 -0.46	26.99 2.37 -1.25	27.81 2.50 -0.01	29.20 2.68 0.00	31.50 2.85 0.00	55.14 4.51 0.00	31.43 2.71 0.00	42.20 3.56 0.00	66.96 5.55 0.00	23.11 1.94 -0.01
CE_MILLWOOD___DRP 24193	9.94 0.25 -6.84	10.46 0.32 -6.01	11.07 0.54 -3.53	10.90 0.39 -5.35	7.04 0.46 -0.81	6.24 0.36 -1.80	20.23 1.49 -2.18	26.90 2.32 -0.16	41.84 3.54 -0.21	30.76 2.59 0.00	30.09 2.64 0.00	28.22 2.49 -0.54	30.92 2.56 -1.58	28.54 2.42 0.00	26.35 2.31 -0.44	26.90 2.29 -1.24	27.71 2.41 0.00	29.11 2.59 0.00	31.40 2.76 0.00	54.98 4.34 0.00	31.32 2.60 0.00	42.08 3.43 0.00	66.76 5.35 0.00	23.04 1.87 0.00
CE_NYC2_DRP 24202	10.03 0.29 -6.89	10.55 0.37 -6.06	11.17 0.62 -3.56	11.01 0.45 -5.39	7.11 0.52 -0.82	6.30 0.40 -1.81	20.45 1.70 -2.20	27.22 2.64 -0.16	42.35 4.06 -0.21	31.16 2.98 0.00	30.53 3.08 0.00	28.64 2.90 -0.55	31.34 2.96 -1.60	28.99 2.87 0.00	27.89 2.73 -1.57	27.34 2.71 -1.27	28.78 2.85 -0.63	29.58 3.04 -0.02	31.89 3.24 0.00	55.70 5.06 0.00	31.80 3.07 0.00	42.66 4.01 0.00	67.58 6.17 -0.01	23.62 2.19 -0.26
CE_NYC_DRP 24195	10.02 0.28 -6.89	10.54 0.36 -6.06	11.16 0.61 -3.56	11.00 0.45 -5.39	7.10 0.51 -0.82	6.30 0.40 -1.81	20.42 1.67 -2.20	27.20 2.62 -0.16	42.32 4.02 -0.21	31.12 2.95 0.00	30.48 3.03 0.00	28.60 2.86 -0.55	31.30 2.92 -1.60	28.94 2.82 0.00	27.71 2.70 -1.41	27.30 2.66 -1.26	28.65 2.81 -0.55	29.53 2.99 -0.01	31.84 3.19 0.00	55.69 5.06 0.00	31.76 3.03 0.00	42.66 4.01 0.00	67.61 6.20 0.00	23.55 2.16 -0.23
CHAFFEE___LFGE 323603	3.92 -0.04 -1.12	5.00 -0.10 -0.98	7.35 -0.22 -0.58	5.91 -0.12 -0.87	5.76 -0.14 -0.13	4.33 -0.06 -0.29	74.11 -0.16 -57.72	262.26 -0.51 -238.35	616.24 -0.37 -578.51	35.98 -0.75 -8.56	41.39 -0.79 -14.73	24.47 -0.81 -0.09	88.97 -0.74 -62.93	25.30 -0.82 0.00	22.91 -0.76 -0.07	22.66 -0.92 -0.20	24.40 -0.90 0.00	159.14 -0.47 -133.08	73.99 0.00 -45.35	51.42 0.79 0.00	28.97 0.25 0.00	38.89 0.24 0.00	61.19 -0.21 0.00	20.67 -0.50 0.00
CHATEAUG_WT_PWR 323614	2.62 -0.23 0.00	3.86 -0.26 0.00	6.61 -0.39 0.00	4.91 -0.25 0.00	5.35 -0.43 0.00	3.78 -0.31 0.00	10.84 -1.42 4.30	-26.68 -1.95 49.15	-27.27 -2.60 62.76	-25.25 -2.31 51.11	-25.02 -2.29 50.18	-25.03 -2.11 48.12	-26.29 -1.78 51.29	-26.30 -2.04 50.38	-26.60 -1.73 48.47	-26.62 -1.58 48.42	-26.03 -1.73 49.59	-33.80 -1.70 58.62	-25.26 -2.20 51.71	-25.00 -4.02 71.62	-12.32 -2.30 38.75	36.13 -2.52 0.00	58.12 -3.28 0.00	-10.02 -0.84 30.35
CHAT_HIGH_FALL_HYD 323578	2.64 -0.22 0.00	3.87 -0.24 0.00	6.63 -0.36 0.00	4.92 -0.24 0.00	5.38 -0.40 0.00	3.80 -0.29 0.00	11.02 -1.33 4.21	-27.75 -1.88 50.28	-26.78 -2.54 62.32	-28.26 -2.24 54.19	-27.88 -2.22 53.12	-27.04 -2.05 50.18	-25.28 -1.74 50.32	-26.04 -1.99 50.17	-25.64 -1.70 47.55	-25.66 -1.54 47.49	-25.05 -1.70 48.65	-32.65 -1.66 57.51	-26.88 -2.15 53.38	-30.01 -3.81 76.84	-14.63 -2.20 41.15	36.23 -2.42 0.00	58.20 -3.21 0.00	-9.45 -0.85 29.77
CHAUTAUQUA___LFGE 323629	3.94 -0.01 -1.10	5.04 -0.05 -0.96	7.43 -0.13 -0.56	5.94 -0.08 -0.86	5.83 -0.08 -0.13	4.38 0.00 -0.29	81.88 0.08 -65.24	293.96 -0.10 -269.64	692.78 0.25 -654.45	37.58 -0.28 -9.68	43.79 -0.32 -16.66	24.95 -0.32 -0.09	97.70 -0.24 -71.15	25.80 -0.32 0.00	23.35 -0.33 -0.07	23.06 -0.51 -0.20	24.81 -0.48 0.00	177.04 -0.10 -150.61	80.37 0.40 -51.32	52.17 1.54 0.00	29.38 0.65 0.00	39.41 0.77 0.00	61.94 0.53 0.00	20.90 -0.26 0.00

CH_MIDHUDSON___DRP 24192	10.67 0.27 -7.54	11.11 0.36 -6.63	11.49 0.60 -3.89	11.50 0.44 -5.91	7.17 0.51 -0.90	6.46 0.39 -1.98	20.62 1.65 -2.41	27.13 2.53 -0.17	42.19 3.87 -0.23	31.00 2.83 0.00	30.30 2.85 0.00	28.45 2.66 -0.60	31.29 2.75 -1.75	28.73 2.61 0.00	26.56 2.47 -0.49	27.19 2.44 -1.38	27.89 2.59 0.00	29.31 2.78 0.00	31.63 2.98 0.00	55.39 4.76 0.00	31.55 2.82 0.00	42.36 3.71 0.00	67.21 5.81 0.00	23.19 2.02 0.00
CH_MISC_IPPS 23765	10.32 0.28 -7.19	10.81 0.37 -6.32	11.32 0.62 -3.71	11.23 0.45 -5.63	7.14 0.52 -0.85	6.38 0.40 -1.89	20.58 1.74 -2.29	27.33 2.75 -0.16	42.51 4.21 -0.22	31.24 3.07 0.00	30.54 3.08 0.00	28.63 2.87 -0.57	31.41 2.97 -1.65	28.95 2.83 0.00	26.73 2.67 -0.46	27.32 2.65 -1.30	28.11 2.82 0.00	29.55 3.03 0.00	31.92 3.27 0.00	55.91 5.27 0.00	31.83 3.11 0.00	42.72 4.07 0.00	67.71 6.31 0.00	23.33 2.16 0.00
CH_RES_BVR_FALLS 23983	2.29 -0.08 0.49	3.58 -0.12 0.43	6.55 -0.19 0.25	4.64 -0.14 0.38	5.55 -0.17 0.06	3.84 -0.12 0.13	18.35 -0.53 -2.32	39.04 -0.70 -15.31	68.41 -1.03 -31.35	31.51 -0.68 -4.02	31.29 -0.69 -4.54	33.47 -0.68 -8.96	55.48 -0.71 -29.41	49.79 -0.68 -24.35	50.89 -0.59 -27.88	50.61 -0.55 -27.78	53.31 -0.55 -28.57	59.64 -0.65 -33.77	41.18 -0.63 -13.15	49.89 -0.74 0.00	31.04 -0.29 -2.60	38.34 -0.31 0.00	60.86 -0.55 0.00	38.45 -0.20 -17.48
CH_RES_NIAGARA 23895	3.71 -0.14 -1.00	4.75 -0.24 -0.88	7.05 -0.46 -0.51	5.62 -0.32 -0.78	5.53 -0.36 -0.12	4.13 -0.22 -0.26	62.19 -0.87 -46.50	214.65 -1.66 -191.89	501.73 -2.15 -465.79	33.10 -1.97 -6.89	37.32 -1.99 -11.86	23.46 -1.81 -0.08	75.60 -1.88 -50.70	24.24 -1.89 0.00	21.93 -1.74 -0.06	21.65 -1.91 -0.18	23.29 -2.01 0.00	131.95 -1.76 -107.19	63.81 -1.36 -36.52	49.26 -1.38 0.00	27.74 -0.99 0.00	37.26 -1.39 0.00	58.79 -2.61 0.00	19.85 -1.32 0.00
CH_RES_SYRACUSE 23985	3.48 0.01 -0.62	4.67 0.01 -0.54	7.32 0.00 -0.32	5.64 0.00 -0.48	5.85 0.01 -0.07	4.27 0.02 -0.16	16.89 0.14 -0.20	24.62 0.19 -0.01	38.43 0.32 -0.02	28.32 0.14 0.00	27.61 0.16 0.00	25.39 0.15 -0.05	27.09 0.16 -0.14	26.24 0.11 0.00	23.75 0.10 -0.04	23.56 0.08 -0.11	25.43 0.13 0.00	26.75 0.23 0.00	28.98 0.33 0.00	51.25 0.61 0.00	29.03 0.30 0.00	38.98 0.33 0.00	61.78 0.38 0.00	21.26 0.09 0.00
CLINTON_WT_PWR 323605	2.62 -0.23 0.00	3.86 -0.26 0.00	6.61 -0.39 0.00	4.91 -0.25 0.00	5.35 -0.43 0.00	3.78 -0.31 0.00	10.84 -1.42 4.30	-26.68 -1.95 49.15	-27.27 -2.60 62.76	-25.25 -2.31 51.11	-25.02 -2.29 50.18	-25.03 -2.11 48.12	-26.29 -1.78 51.29	-26.30 -2.04 50.38	-26.60 -1.73 48.47	-26.62 -1.58 48.42	-26.03 -1.73 49.59	-33.80 -1.70 58.62	-25.26 -2.20 51.71	-25.00 -4.02 71.62	-12.32 -2.30 38.75	36.13 -2.52 0.00	58.12 -3.28 0.00	-10.02 -0.84 30.35
CLINTON___LFGE 323618	2.65 -0.20 0.00	3.90 -0.22 0.00	6.66 -0.33 0.00	4.94 -0.21 0.00	5.40 -0.38 0.00	3.81 -0.27 0.00	11.04 -1.24 4.28	-26.68 -1.66 49.44	-26.70 -2.15 62.65	-25.72 -1.99 51.90	-25.44 -1.95 50.94	-25.22 -1.75 48.65	-25.65 -1.39 51.04	-25.89 -1.68 50.33	-26.05 -1.43 48.23	-26.09 -1.29 48.18	-25.47 -1.42 49.35	-33.19 -1.38 58.33	-25.36 -1.87 52.14	-25.73 -3.41 72.96	-12.58 -1.94 39.37	36.59 -2.05 0.00	58.70 -2.71 0.00	-9.68 -0.65 30.20
COLONIE_LFGE___ 323577	12.89 0.17 -9.87	13.05 0.25 -8.67	12.49 0.41 -5.09	13.18 0.31 -7.72	7.31 0.37 -1.17	6.94 0.26 -2.59	21.01 1.13 -3.32	27.51 1.73 -1.36	43.45 2.74 -2.63	30.38 1.91 -0.30	29.52 1.73 -0.34	28.23 1.58 -1.46	32.96 1.69 -4.49	29.52 1.60 -1.80	27.78 1.47 -2.70	28.67 1.44 -3.87	28.89 1.48 -2.11	30.59 1.58 -2.49	31.21 1.59 -0.97	53.15 2.52 0.00	30.43 1.51 -0.19	40.71 2.06 0.00	65.02 3.61 0.00	23.72 1.26 -1.30
CORNELL_____ 23752	4.17 0.08 -1.25	5.30 0.09 -1.09	7.78 0.14 -0.64	6.24 0.11 -0.97	6.05 0.13 -0.15	4.54 0.12 -0.33	21.35 0.59 -4.20	41.16 0.90 -15.85	77.01 1.45 -37.47	29.63 0.91 -0.54	29.30 0.92 -0.94	26.11 0.82 -0.10	31.93 0.88 -4.27	26.90 0.78 0.00	24.42 0.73 -0.08	24.31 0.71 -0.23	26.08 0.78 0.00	36.56 0.92 -9.12	32.85 1.10 -3.11	52.60 1.97 0.00	29.78 1.06 0.00	39.96 1.31 0.00	63.22 1.81 0.00	21.68 0.51 0.00
COXSACKIE___GT 23611	11.32 0.28 -8.19	11.71 0.39 -7.20	11.86 0.65 -4.23	12.04 0.47 -6.41	7.29 0.54 -0.97	6.66 0.42 -2.15	21.01 1.84 -2.62	27.45 2.85 -0.19	42.71 4.37 -0.25	31.35 3.17 0.00	30.51 3.06 0.00	28.63 2.80 -0.65	31.60 2.92 -1.90	28.93 2.81 0.00	26.74 2.61 -0.53	27.42 2.57 -1.49	28.06 2.76 0.00	29.49 2.97 0.00	31.88 3.23 0.00	55.92 5.28 0.00	31.80 3.07 0.00	42.71 4.06 0.00	67.70 6.30 0.00	23.28 2.11 0.00
CRESCENT___HYD 24018	12.89 0.17 -9.87	13.05 0.25 -8.67	12.49 0.41 -5.09	13.18 0.31 -7.72	7.31 0.37 -1.17	6.94 0.26 -2.59	21.01 1.13 -3.32	27.51 1.73 -1.36	43.45 2.74 -2.63	30.38 1.91 -0.30	29.52 1.73 -0.34	28.23 1.58 -1.46	32.96 1.69 -4.49	29.52 1.60 -1.80	27.78 1.47 -2.70	28.67 1.44 -3.87	28.89 1.48 -2.11	30.59 1.58 -2.49	31.21 1.59 -0.97	53.15 2.52 0.00	30.43 1.51 -0.19	40.71 2.06 0.00	65.02 3.61 0.00	23.72 1.26 -1.30
CRUCIBLE_METL_DRP 24180	3.48 0.01 -0.62	4.67 0.01 -0.54	7.32 0.00 -0.32	5.64 0.00 -0.48	5.85 0.01 -0.07	4.27 0.02 -0.16	16.89 0.14 -0.20	24.62 0.19 -0.01	38.43 0.32 -0.02	28.32 0.14 0.00	27.61 0.16 0.00	25.39 0.15 -0.05	27.09 0.16 -0.14	26.24 0.11 0.00	23.75 0.10 -0.04	23.56 0.08 -0.11	25.43 0.13 0.00	26.75 0.23 0.00	28.98 0.33 0.00	51.25 0.61 0.00	29.03 0.30 0.00	38.98 0.33 0.00	61.78 0.38 0.00	21.26 0.09 0.00
DANC___LFGE 323619	2.99 -0.07 -0.20	4.20 -0.11 -0.18	6.92 -0.17 -0.10	5.18 -0.14 -0.16	5.65 -0.15 -0.02	4.06 -0.08 -0.05	15.64 -0.17 0.74	20.10 -0.22 4.10	27.96 -0.22 9.90	28.35 -0.28 -0.46	27.39 -0.28 -0.21	23.31 -0.26 1.62	16.87 -0.32 9.59	18.12 -0.38 7.62	14.18 -0.32 9.10	13.92 -0.39 9.06	15.67 -0.31 9.32	15.25 -0.26 11.01	25.35 -0.17 3.13	53.29 -0.21 -2.87	29.06 -0.18 -0.52	38.29 -0.36 0.00	60.57 -0.84 0.00	15.08 -0.39 5.70
DANSKAMMER___1 23586	10.32 0.28 -7.19	10.81 0.37 -6.32	11.32 0.62 -3.71	11.23 0.45 -5.63	7.14 0.52 -0.85	6.38 0.40 -1.89	20.58 1.74 -2.29	27.33 2.75 -0.16	42.51 4.21 -0.22	31.24 3.07 0.00	30.54 3.08 0.00	28.63 2.87 -0.57	31.41 2.97 -1.65	28.95 2.83 0.00	26.73 2.67 -0.46	27.32 2.65 -1.30	28.11 2.82 0.00	29.55 3.03 0.00	31.92 3.27 0.00	55.91 5.27 0.00	31.83 3.11 0.00	42.72 4.07 0.00	67.71 6.31 0.00	23.33 2.16 0.00
DANSKAMMER___2 23589	10.32 0.28 -7.19	10.81 0.37 -6.32	11.32 0.62 -3.71	11.23 0.45 -5.63	7.14 0.52 -0.85	6.38 0.40 -1.89	20.58 1.74 -2.29	27.33 2.75 -0.16	42.51 4.21 -0.22	31.24 3.07 0.00	30.54 3.08 0.00	28.63 2.87 -0.57	31.41 2.97 -1.65	28.95 2.83 0.00	26.73 2.67 -0.46	27.32 2.65 -1.30	28.11 2.82 0.00	29.55 3.03 0.00	31.92 3.27 0.00	55.91 5.27 0.00	31.83 3.11 0.00	42.72 4.07 0.00	67.71 6.31 0.00	23.33 2.16 0.00

DANSKAMMER___3 23590	10.32 0.28 -7.19	10.81 0.37 -6.32	11.32 0.62 -3.71	11.23 0.45 -5.63	7.14 0.52 -0.85	6.38 0.40 -1.89	20.58 1.74 -2.29	27.33 2.75 -0.16	42.51 4.21 -0.22	31.24 3.07 0.00	30.54 3.08 0.00	28.63 2.87 -0.57	31.41 2.97 -1.65	28.95 2.83 0.00	26.73 2.67 -0.46	27.32 2.65 -1.30	28.11 2.82 0.00	29.55 3.03 0.00	31.92 3.27 0.00	55.91 5.27 0.00	31.83 3.11 0.00	42.72 4.07 0.00	67.71 6.31 0.00	23.33 2.16 0.00
DANSKAMMER___4 23591	10.32 0.28 -7.19	10.81 0.37 -6.32	11.32 0.62 -3.71	11.23 0.45 -5.63	7.14 0.52 -0.85	6.38 0.40 -1.89	20.58 1.74 -2.29	27.33 2.75 -0.16	42.51 4.21 -0.22	31.24 3.07 0.00	30.54 3.08 0.00	28.63 2.87 -0.57	31.41 2.97 -1.65	28.95 2.83 0.00	26.73 2.67 -0.46	27.32 2.65 -1.30	28.11 2.82 0.00	29.55 3.03 0.00	31.92 3.27 0.00	55.91 5.27 0.00	31.83 3.11 0.00	42.72 4.07 0.00	67.71 6.31 0.00	23.33 2.16 0.00
DANSKAMMER___DIESEL 23592	10.32 0.28 -7.19	10.81 0.37 -6.32	11.32 0.62 -3.71	11.23 0.45 -5.63	7.14 0.52 -0.85	6.38 0.40 -1.89	20.58 1.74 -2.29	27.33 2.75 -0.16	42.51 4.21 -0.22	31.24 3.07 0.00	30.54 3.08 0.00	28.63 2.87 -0.57	31.41 2.97 -1.65	28.95 2.83 0.00	26.73 2.67 -0.46	27.32 2.65 -1.30	28.11 2.82 0.00	29.55 3.03 0.00	31.92 3.27 0.00	55.91 5.27 0.00	31.83 3.11 0.00	42.72 4.07 0.00	67.71 6.31 0.00	23.33 2.16 0.00
DASHVILLE___HYD 23610	10.68 0.28 -7.56	11.12 0.36 -6.64	11.50 0.61 -3.90	11.51 0.44 -5.91	7.17 0.50 -0.90	6.48 0.40 -1.99	20.70 1.73 -2.41	27.31 2.72 -0.17	42.48 4.16 -0.23	31.24 3.06 0.00	30.55 3.09 0.00	28.65 2.87 -0.60	31.48 2.95 -1.75	28.92 2.80 0.00	26.74 2.65 -0.48	27.37 2.63 -1.37	28.10 2.81 0.00	29.55 3.03 0.00	31.93 3.28 0.00	55.91 5.27 0.00	31.83 3.11 0.00	42.71 4.07 0.00	67.62 6.21 0.00	23.29 2.12 0.00
DELAWARE___LFGE 323621	5.68 0.12 -2.71	6.66 0.16 -2.39	8.68 0.29 -1.40	7.47 0.19 -2.12	6.33 0.23 -0.32	4.99 0.19 -0.71	20.59 0.78 -3.25	35.57 1.19 -9.96	63.94 1.85 -24.01	29.82 1.30 -0.35	29.38 1.32 -0.61	26.64 1.23 -0.21	31.29 1.29 -3.21	27.32 1.20 0.00	24.89 1.11 -0.17	24.92 1.05 -0.49	26.42 1.12 0.00	32.74 1.23 -4.99	31.66 1.31 -1.70	52.85 2.21 0.00	30.03 1.31 0.00	40.34 1.69 0.00	64.02 2.62 0.00	22.04 0.88 0.00
DOGLEVILLE___HYD 23807	2.68 0.09 0.26	4.02 0.13 0.23	7.04 0.18 0.13	5.10 0.15 0.20	5.94 0.19 0.03	4.19 0.17 0.07	17.50 0.82 -0.13	27.15 1.41 -1.31	42.85 2.07 -2.69	29.98 1.46 -0.35	29.30 1.46 -0.39	27.19 1.25 -0.75	30.72 1.45 -2.48	29.51 1.29 -2.10	27.04 1.04 -2.39	26.71 0.99 -2.36	28.78 1.02 -2.46	30.66 1.22 -2.91	30.95 1.16 -1.13	52.31 1.67 0.00	30.05 1.10 -0.22	40.04 1.39 0.00	64.02 2.61 0.00	23.60 0.93 -1.51
DUNKIRK___1 23563	3.94 -0.01 -1.09	5.03 -0.05 -0.96	7.42 -0.14 -0.56	5.93 -0.08 -0.86	5.82 -0.09 -0.13	4.37 -0.01 -0.29	82.28 0.05 -65.67	295.70 -0.15 -271.43	697.04 0.17 -658.78	37.58 -0.34 -9.75	43.84 -0.39 -16.77	24.90 -0.38 -0.09	98.11 -0.30 -71.62	25.75 -0.37 0.00	23.30 -0.37 -0.07	23.02 -0.55 -0.20	24.76 -0.53 0.00	177.99 -0.15 -151.61	80.66 0.34 -51.66	52.07 1.44 0.00	29.33 0.61 0.00	39.35 0.70 0.00	61.85 0.45 0.00	20.87 -0.29 0.00
DUNKIRK___2 23564	3.94 -0.01 -1.09	5.03 -0.05 -0.96	7.42 -0.14 -0.56	5.93 -0.08 -0.86	5.82 -0.09 -0.13	4.37 -0.01 -0.29	82.28 0.05 -65.67	295.70 -0.15 -271.43	697.04 0.17 -658.78	37.58 -0.34 -9.75	43.84 -0.39 -16.77	24.90 -0.38 -0.09	98.11 -0.30 -71.62	25.75 -0.37 0.00	23.30 -0.37 -0.07	23.02 -0.55 -0.20	24.76 -0.53 0.00	177.99 -0.15 -151.61	80.66 0.34 -51.66	52.07 1.44 0.00	29.33 0.61 0.00	39.35 0.70 0.00	61.85 0.45 0.00	20.87 -0.29 0.00
DUNKIRK___3 23565	3.91 -0.02 -1.08	5.00 -0.07 -0.95	7.38 -0.17 -0.56	5.90 -0.10 -0.85	5.79 -0.11 -0.13	4.35 -0.03 -0.28	85.92 -0.03 -69.39	311.03 -0.30 -286.91	734.38 -0.05 -696.34	37.97 -0.50 -10.30	44.63 -0.55 -17.73	24.75 -0.53 -0.09	102.01 -0.46 -75.69	25.59 -0.53 0.00	23.16 -0.51 -0.07	22.88 -0.69 -0.20	24.63 -0.67 0.00	186.51 -0.30 -160.29	83.46 0.19 -54.62	51.79 1.16 0.00	29.17 0.44 0.00	39.12 0.47 0.00	61.54 0.14 0.00	20.78 -0.39 0.00
DUNKIRK___4 23566	3.91 -0.02 -1.08	5.00 -0.07 -0.95	7.38 -0.17 -0.56	5.90 -0.10 -0.85	5.79 -0.11 -0.13	4.35 -0.03 -0.28	85.92 -0.03 -69.39	311.03 -0.30 -286.91	734.38 -0.05 -696.34	37.97 -0.50 -10.30	44.63 -0.55 -17.73	24.75 -0.53 -0.09	102.01 -0.46 -75.69	25.59 -0.53 0.00	23.16 -0.51 -0.07	22.88 -0.69 -0.20	24.63 -0.67 0.00	186.51 -0.30 -160.29	83.46 0.19 -54.62	51.79 1.16 0.00	29.17 0.44 0.00	39.12 0.47 0.00	61.54 0.14 0.00	20.78 -0.39 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	10.01 0.27 -6.89	10.53 0.35 -6.06	11.13 0.58 -3.55	10.97 0.42 -5.39	7.08 0.49 -0.82	6.27 0.38 -1.81	20.35 1.59 -2.20	27.05 2.48 -0.16	42.08 3.78 -0.21	30.94 2.77 0.00	30.28 2.83 0.00	28.41 2.67 -0.55	31.13 2.76 -1.59	28.74 2.62 0.00	26.55 2.50 -0.44	27.10 2.48 -1.25	27.90 2.60 0.00	29.31 2.78 0.00	31.62 2.97 0.00	55.35 4.71 0.00	31.55 2.83 0.00	42.36 3.71 0.00	67.19 5.79 0.00	23.19 2.02 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	9.93 0.25 -6.82	10.45 0.33 -6.00	11.07 0.55 -3.52	10.90 0.40 -5.34	7.04 0.46 -0.81	6.24 0.36 -1.79	20.27 1.54 -2.18	26.98 2.40 -0.16	41.96 3.67 -0.21	30.85 2.68 0.00	30.17 2.72 0.00	28.27 2.54 -0.54	30.97 2.61 -1.57	28.60 2.47 0.00	26.39 2.35 -0.44	26.93 2.32 -1.24	27.76 2.46 0.00	29.18 2.66 0.00	31.51 2.86 0.00	55.19 4.56 0.00	31.43 2.71 0.00	42.20 3.55 0.00	66.91 5.50 0.00	23.06 1.89 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	10.02 0.28 -6.89	10.53 0.36 -6.06	11.15 0.60 -3.56	10.99 0.44 -5.39	7.08 0.49 -0.82	6.28 0.38 -1.81	20.40 1.65 -2.20	27.12 2.55 -0.16	42.25 3.95 -0.21	31.07 2.90 0.00	30.38 2.93 0.00	28.49 2.77 -0.54	31.17 2.80 -1.59	28.84 2.72 0.01	27.62 2.58 -1.43	27.21 2.58 -1.26	28.01 2.71 -0.01	29.41 2.89 0.01	31.74 3.10 0.01	55.41 4.78 0.00	31.66 2.94 0.00	42.46 3.82 0.00	67.32 5.91 -0.01	23.53 2.11 -0.26
EAST HAMPTON___GT 23717	18.43 0.43 -15.14	10.66 0.48 -6.06	11.41 0.86 -3.56	11.17 0.62 -5.39	7.36 0.77 -0.82	7.39 0.62 -2.69	23.29 2.64 -4.09	29.17 4.05 -0.70	44.33 6.03 -0.21	32.54 4.37 0.00	31.85 4.40 0.00	29.79 4.05 -0.55	32.59 4.21 -1.60	29.93 3.81 0.00	27.75 3.69 -0.46	28.34 3.72 -1.25	29.27 4.00 0.03	30.87 4.35 0.00	33.63 4.98 0.00	58.51 7.87 0.00	33.28 4.56 0.00	44.57 5.92 0.00	70.05 8.64 0.00	24.12 2.96 0.01
EAST RIVER___6 23660	10.02 0.28 -6.89	10.53 0.36 -6.06	11.15 0.60 -3.56	10.99 0.43 -5.39	7.09 0.50 -0.82	6.29 0.39 -1.81	20.38 1.63 -2.20	27.13 2.55 -0.16	42.23 3.93 -0.21	31.07 2.90 0.00	30.42 2.97 0.00	28.55 2.81 -0.55	31.24 2.86 -1.60	28.89 2.77 0.00	27.70 2.66 -1.44	27.27 2.64 -1.26	28.62 2.77 -0.56	29.47 2.94 -0.02	31.77 3.12 0.00	55.55 4.92 0.00	31.68 2.96 0.00	42.57 3.92 0.00	67.43 6.02 0.00	23.50 2.11 -0.23

EAST RIVER___7 23524	10.02 0.28 -6.89	10.53 0.36 -6.06	11.15 0.60 -3.56	10.99 0.43 -5.39	7.09 0.50 -0.82	6.29 0.39 -1.81	20.38 1.63 -2.20	27.13 2.55 -0.16	42.23 3.93 -0.21	31.07 2.90 0.00	30.42 2.97 0.00	28.55 2.81 -0.55	31.24 2.86 -1.60	28.89 2.77 0.00	27.70 2.66 -1.44	27.27 2.64 -1.26	28.62 2.77 -0.56	29.47 2.94 -0.02	31.77 3.12 0.00	55.55 4.92 0.00	31.68 2.96 0.00	42.57 3.92 0.00	67.43 6.02 0.00	23.50 2.11 -0.23
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	9.98 0.25 -6.87	10.50 0.33 -6.04	11.10 0.56 -3.55	10.94 0.41 -5.38	7.06 0.47 -0.82	6.26 0.36 -1.81	20.29 1.54 -2.20	26.98 2.40 -0.16	41.96 3.66 -0.21	30.86 2.69 0.00	30.19 2.74 0.00	28.31 2.58 -0.55	31.03 2.65 -1.59	28.63 2.51 0.00	26.46 2.39 -0.46	26.99 2.37 -1.25	27.81 2.50 -0.01	29.20 2.68 0.00	31.50 2.85 0.00	55.14 4.51 0.00	31.43 2.71 0.00	42.20 3.56 0.00	66.96 5.55 0.00	23.11 1.94 -0.01
EAST_HAMPTON___DIESEL 23722	18.43 0.43 -15.14	10.66 0.48 -6.06	11.41 0.86 -3.56	11.17 0.62 -5.39	7.36 0.77 -0.82	7.39 0.62 -2.69	23.29 2.64 -4.09	29.17 4.05 -0.70	44.33 6.03 -0.21	32.54 4.37 0.00	31.86 4.40 0.00	29.79 4.05 -0.55	32.59 4.21 -1.60	29.93 3.81 0.00	27.75 3.69 -0.46	28.34 3.72 -1.25	29.27 4.00 0.03	30.87 4.35 0.00	33.63 4.98 0.00	58.51 7.87 0.00	33.28 4.56 0.00	44.57 5.92 0.00	70.05 8.65 0.00	24.12 2.96 0.01
EAST_RIVER___1 323558	10.02 0.28 -6.89	10.54 0.36 -6.06	11.16 0.61 -3.56	11.00 0.45 -5.39	7.10 0.51 -0.82	6.30 0.40 -1.81	20.42 1.67 -2.20	27.20 2.62 -0.16	42.32 4.02 -0.21	31.12 2.95 0.00	30.48 3.03 0.00	28.60 2.86 -0.55	31.30 2.92 -1.60	28.94 2.82 0.00	27.71 2.70 -1.41	27.30 2.66 -1.26	28.65 2.81 -0.55	29.53 2.99 -0.01	31.84 3.19 0.00	55.69 5.06 0.00	31.76 3.03 0.00	42.66 4.01 0.00	67.61 6.20 0.00	23.55 2.16 -0.23
EAST_RIVER___2 323559	10.02 0.28 -6.89	10.53 0.36 -6.06	11.15 0.60 -3.56	10.99 0.43 -5.39	7.09 0.50 -0.82	6.29 0.39 -1.81	20.38 1.63 -2.20	27.13 2.55 -0.16	42.23 3.93 -0.21	31.07 2.90 0.00	30.42 2.97 0.00	28.55 2.81 -0.55	31.24 2.86 -1.60	28.89 2.77 0.00	27.70 2.66 -1.44	27.27 2.64 -1.26	28.62 2.77 -0.56	29.47 2.94 -0.02	31.77 3.12 0.00	55.55 4.92 0.00	31.68 2.96 0.00	42.57 3.92 0.00	67.43 6.02 0.00	23.50 2.11 -0.23
EAST___DELAWARE_HYD 23607	10.37 0.16 -7.36	10.78 0.19 -6.47	11.11 0.32 -3.80	11.14 0.22 -5.76	6.91 0.26 -0.87	6.25 0.22 -1.93	19.91 1.01 -2.35	26.29 1.71 -0.17	40.92 2.61 -0.23	30.10 1.93 0.00	29.42 1.97 0.00	27.56 1.79 -0.58	30.27 1.79 -1.70	27.79 1.67 0.00	25.70 1.63 -0.47	26.35 1.64 -1.34	27.02 1.72 0.00	28.40 1.88 0.00	30.69 2.04 0.00	53.79 3.16 0.00	30.68 1.96 0.00	41.18 2.53 0.00	65.19 3.79 0.00	22.45 1.28 0.00
ELEC_TRO_TEK 24086	16.88 0.30 -13.73	10.54 0.36 -6.06	11.18 0.63 -3.56	11.01 0.45 -5.39	7.14 0.55 -0.82	7.06 0.44 -2.54	22.15 1.81 -3.79	27.83 2.80 -0.61	42.46 4.16 -0.21	31.22 3.04 0.00	30.64 3.18 0.00	28.72 2.99 -0.55	31.46 3.08 -1.60	28.95 2.83 0.00	26.81 2.75 -0.46	27.31 2.69 -1.25	28.11 2.83 0.03	29.52 3.00 0.00	31.95 3.30 0.00	55.80 5.17 0.00	31.84 3.11 0.00	42.79 4.14 0.00	67.50 6.09 0.00	23.33 2.17 0.01
ELLENBURG_WT_PWR 323604	2.62 -0.23 0.00	3.86 -0.26 0.00	6.61 -0.39 0.00	4.91 -0.25 0.00	5.35 -0.43 0.00	3.78 -0.31 0.00	10.84 -1.42 4.30	-26.68 -1.95 49.15	-27.27 -2.60 62.76	-25.25 -2.31 51.11	-25.02 -2.29 50.18	-25.03 -2.11 48.12	-26.29 -1.78 51.29	-26.30 -2.04 50.38	-26.60 -1.73 48.47	-26.62 -1.58 48.42	-26.03 -1.73 49.59	-33.80 -1.70 58.62	-25.26 -2.20 51.71	-25.00 -4.02 71.62	-12.32 -2.30 38.75	36.13 -2.52 0.00	58.12 -3.28 0.00	-10.02 -0.84 30.35
ELM_ST_23_KV_LD_REV_LBMP_A 345012	3.84 -0.07 -1.06	4.92 -0.13 -0.93	7.27 -0.27 -0.55	5.81 -0.18 -0.83	5.71 -0.19 -0.12	4.28 -0.09 -0.28	99.95 -0.32 -83.72	370.09 -0.77 -346.45	877.98 -0.79 -840.68	39.59 -1.02 -12.44	47.79 -1.06 -21.40	24.29 -0.98 -0.08	117.14 -0.95 -91.31	25.12 -1.00 0.00	22.74 -0.93 -0.07	22.46 -1.10 -0.19	24.18 -1.12 0.00	219.37 -0.78 -193.62	94.29 -0.34 -65.98	50.92 0.29 0.00	28.68 -0.05 0.00	38.47 -0.18 0.00	60.58 -0.83 0.00	20.46 -0.71 0.00
EMPIRE_CC_1 323656	12.23 0.17 -9.21	12.47 0.25 -8.10	12.14 0.40 -4.75	12.67 0.30 -7.21	7.22 0.36 -1.09	6.75 0.24 -2.42	20.47 0.98 -2.94	26.07 1.44 -0.21	40.59 2.21 -0.28	29.77 1.60 0.00	28.95 1.50 0.00	27.33 1.41 -0.73	30.42 1.50 -2.13	27.58 1.46 0.00	25.56 1.36 -0.59	26.38 1.34 -1.67	26.66 1.36 0.00	27.94 1.41 0.00	30.04 1.39 0.00	52.76 2.12 0.00	30.01 1.29 0.00	40.43 1.78 0.00	64.89 3.48 0.00	22.40 1.23 -0.01
EMPIRE_CC_2 323658	12.23 0.17 -9.21	12.47 0.25 -8.10	12.14 0.40 -4.75	12.67 0.30 -7.21	7.22 0.36 -1.09	6.75 0.24 -2.42	20.47 0.98 -2.94	26.07 1.44 -0.21	40.59 2.21 -0.28	29.77 1.60 0.00	28.95 1.50 0.00	27.33 1.41 -0.73	30.42 1.50 -2.13	27.58 1.46 0.00	25.56 1.36 -0.59	26.38 1.34 -1.67	26.66 1.36 0.00	27.94 1.41 0.00	30.04 1.39 0.00	52.76 2.12 0.00	30.01 1.29 0.00	40.43 1.78 0.00	64.89 3.48 0.00	22.40 1.23 -0.01
ERIE_WT_PWR 323693	3.88 -0.05 -1.08	4.96 -0.10 -0.95	7.33 -0.22 -0.55	5.86 -0.14 -0.84	5.75 -0.15 -0.13	4.31 -0.06 -0.28	79.25 -0.20 -62.89	283.74 -0.57 -259.89	668.40 -0.49 -630.80	36.69 -0.82 -9.33	42.65 -0.86 -16.06	24.46 -0.81 -0.08	94.62 -0.75 -68.59	25.30 -0.82 0.00	22.91 -0.76 -0.07	22.63 -0.93 -0.19	24.36 -0.94 0.00	171.14 -0.56 -145.17	78.01 -0.11 -49.47	51.30 0.67 0.00	28.90 0.17 0.00	38.77 0.12 0.00	61.01 -0.40 0.00	20.61 -0.56 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	4.14 0.07 -1.22	5.28 0.08 -1.08	7.75 0.13 -0.63	6.21 0.10 -0.96	6.03 0.11 -0.14	4.52 0.11 -0.32	20.76 0.54 -3.67	38.89 0.82 -13.65	71.74 1.33 -32.32	29.47 0.82 -0.47	29.09 0.83 -0.81	26.03 0.74 -0.10	31.29 0.78 -3.72	26.81 0.69 0.00	24.34 0.66 -0.08	24.23 0.64 -0.22	26.02 0.72 0.00	35.34 0.87 -7.96	32.39 1.03 -2.71	52.49 1.86 0.00	29.72 1.00 0.00	39.89 1.24 0.00	63.10 1.70 0.00	21.65 0.49 0.00
E_CANADA_CAP_HY 24051	15.03 0.05 -12.13	14.83 0.04 -10.66	13.36 0.11 -6.26	14.71 0.06 -9.49	7.28 0.07 -1.44	7.35 0.07 -3.19	20.97 0.37 -4.04	26.40 0.66 -1.32	41.77 1.19 -2.49	29.35 0.90 -0.27	28.69 0.93 -0.31	27.61 0.85 -1.57	32.58 0.99 -4.81	28.72 0.95 -1.64	26.97 0.70 -2.66	28.06 0.60 -4.08	27.92 0.70 -1.92	29.64 0.85 -2.27	30.58 1.04 -0.88	52.56 1.93 0.00	29.96 1.06 -0.17	40.03 1.39 0.00	63.27 1.86 0.00	22.98 0.64 -1.18
E_CANADA_MHWK_HY 24050	2.68 0.09 0.26	4.02 0.13 0.23	7.04 0.18 0.13	5.10 0.15 0.20	5.94 0.19 0.03	4.19 0.17 0.07	17.50 0.82 -0.13	27.15 1.41 -1.31	42.85 2.07 -2.69	29.98 1.46 -0.35	29.30 1.46 -0.39	27.19 1.25 -0.75	30.72 1.45 -2.48	29.51 1.29 -2.10	27.04 1.04 -2.39	26.71 0.99 -2.36	28.78 1.02 -2.46	30.66 1.22 -2.91	30.95 1.16 -1.13	52.31 1.67 0.00	30.05 1.10 -0.22	40.04 1.39 0.00	64.02 2.61 0.00	23.60 0.93 -1.51

E_FISHKILL___LBMP 23776	10.16 0.24 -7.07	10.65 0.32 -6.21	11.18 0.54 -3.64	11.08 0.39 -5.53	7.07 0.45 -0.84	6.29 0.35 -1.86	20.28 1.47 -2.26	26.86 2.28 -0.16	41.77 3.47 -0.22	30.71 2.54 0.00	30.02 2.57 0.00	28.16 2.41 -0.56	30.91 2.49 -1.63	28.49 2.37 0.00	26.30 2.24 -0.45	26.88 2.22 -1.28	27.64 2.34 0.00	29.02 2.50 0.00	31.30 2.65 0.00	54.83 4.19 0.00	31.23 2.51 0.00	41.96 3.31 0.00	66.63 5.22 0.00	23.01 1.84 0.00
FAR ROCKAWAY___4 23548	17.04 0.34 -13.84	10.60 0.42 -6.06	11.27 0.73 -3.56	11.08 0.53 -5.39	7.22 0.63 -0.82	7.15 0.51 -2.55	22.50 2.11 -3.83	28.29 3.25 -0.63	43.12 4.82 -0.21	31.72 3.55 0.00	31.13 3.68 0.00	29.18 3.44 -0.55	31.96 3.58 -1.60	29.40 3.28 0.00	27.23 3.16 -0.46	27.70 3.08 -1.25	28.52 3.25 0.03	29.98 3.46 0.00	32.52 3.87 0.00	56.80 6.16 0.00	32.39 3.67 0.00	43.56 4.90 0.00	68.57 7.16 0.00	23.69 2.53 0.01
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	10.03 0.28 -6.89	10.55 0.37 -6.06	11.17 0.62 -3.56	11.00 0.45 -5.39	7.11 0.52 -0.82	6.30 0.40 -1.81	20.44 1.69 -2.20	27.22 2.65 -0.16	42.38 4.07 -0.21	31.17 3.00 0.00	30.51 3.06 0.00	28.63 2.89 -0.55	31.34 2.96 -1.60	28.97 2.85 0.00	27.76 2.72 -1.44	27.32 2.69 -1.26	28.69 2.84 -0.56	29.56 3.03 -0.02	31.88 3.23 0.00	55.75 5.12 0.00	31.80 3.07 0.00	42.71 4.06 0.00	67.68 6.27 0.00	23.58 2.18 -0.23
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	10.03 0.28 -6.89	10.55 0.37 -6.06	11.17 0.62 -3.56	11.00 0.45 -5.39	7.11 0.51 -0.82	6.30 0.40 -1.81	20.44 1.68 -2.20	27.22 2.64 -0.16	42.36 4.06 -0.21	31.14 2.97 0.00	30.50 3.05 0.00	28.62 2.88 -0.55	31.32 2.94 -1.60	28.95 2.83 0.00	27.74 2.70 -1.44	27.31 2.67 -1.26	28.68 2.82 -0.56	29.55 3.02 -0.02	31.87 3.22 0.00	55.74 5.11 0.00	31.79 3.07 0.00	42.70 4.05 0.00	67.68 6.26 0.00	23.58 2.18 -0.23
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	10.03 0.28 -6.89	10.55 0.37 -6.06	11.16 0.61 -3.56	11.00 0.45 -5.39	7.10 0.51 -0.82	6.30 0.40 -1.81	20.43 1.67 -2.20	27.20 2.63 -0.16	42.33 4.03 -0.21	31.14 2.97 0.00	30.48 3.03 0.00	28.61 2.87 -0.55	31.31 2.93 -1.60	28.94 2.83 0.00	27.74 2.70 -1.44	27.30 2.67 -1.26	28.67 2.81 -0.56	29.54 3.00 -0.02	31.85 3.20 0.00	55.70 5.06 0.00	31.76 3.04 0.00	42.67 4.02 0.00	67.61 6.20 0.00	23.57 2.17 -0.23
FARRAGUT___LBMP 323566	10.02 0.28 -6.89	10.54 0.36 -6.06	11.16 0.61 -3.56	10.99 0.44 -5.39	7.10 0.51 -0.82	6.29 0.39 -1.81	20.41 1.65 -2.20	27.17 2.60 -0.16	42.28 3.99 -0.21	31.09 2.92 0.00	30.45 2.99 0.00	28.57 2.83 -0.55	31.26 2.89 -1.60	28.90 2.78 0.00	27.70 2.66 -1.44	27.26 2.63 -1.26	28.63 2.78 -0.56	29.50 2.96 -0.02	31.81 3.16 0.00	55.62 4.98 0.00	31.73 3.01 0.00	42.62 3.98 0.00	67.56 6.14 0.00	23.55 2.15 -0.23
FENNER___WINDPWR 24204	3.22 0.04 -0.33	4.45 0.04 -0.29	7.24 0.08 -0.17	5.47 0.05 -0.26	5.88 0.07 -0.04	4.24 0.06 -0.09	17.05 0.39 -0.10	25.09 0.66 -0.01	39.23 1.14 -0.01	28.90 0.72 0.00	28.19 0.74 0.00	25.87 0.66 -0.03	27.49 0.63 -0.07	26.63 0.52 0.00	24.16 0.54 -0.02	23.95 0.52 -0.06	25.92 0.62 0.00	27.25 0.73 0.00	29.52 0.87 0.00	52.11 1.47 0.00	29.50 0.78 0.00	39.61 0.96 0.00	62.75 1.34 0.00	21.56 0.40 0.00
FIBERTEK___ENERGY 23856	3.48 0.01 -0.62	4.67 0.01 -0.54	7.32 0.00 -0.32	5.64 0.00 -0.48	5.85 0.01 -0.07	4.27 0.02 -0.16	16.89 0.14 -0.20	24.62 0.19 -0.01	38.43 0.32 -0.02	28.32 0.14 0.00	27.61 0.16 0.00	25.39 0.15 -0.05	27.09 0.16 -0.14	26.24 0.11 0.00	23.75 0.10 -0.04	23.56 0.08 -0.11	25.43 0.13 0.00	26.75 0.23 0.00	28.98 0.33 0.00	51.25 0.61 0.00	29.03 0.30 0.00	38.98 0.33 0.00	61.78 0.38 0.00	21.26 0.09 0.00
FITZPATRICK___ 23598	3.18 -0.06 -0.39	4.37 -0.09 -0.34	7.02 -0.17 -0.20	5.34 -0.13 -0.30	5.68 -0.14 -0.05	4.09 -0.10 -0.10	16.30 -0.37 -0.12	23.83 -0.60 -0.01	37.21 -0.89 -0.01	27.45 -0.72 0.00	26.76 -0.69 0.00	24.59 -0.63 -0.03	26.20 -0.67 -0.09	25.44 -0.68 0.00	23.03 -0.60 -0.03	22.82 -0.61 -0.07	24.64 -0.65 0.00	25.90 -0.63 0.00	28.03 -0.62 0.00	49.61 -1.03 0.00	28.11 -0.61 0.00	37.78 -0.87 0.00	59.99 -1.42 0.00	20.68 -0.49 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	10.34 0.28 -7.20	10.83 0.38 -6.33	11.34 0.63 -3.71	11.25 0.46 -5.64	7.16 0.53 -0.85	6.39 0.41 -1.89	20.62 1.77 -2.30	27.38 2.80 -0.16	42.58 4.27 -0.22	31.28 3.11 0.00	30.58 3.13 0.00	28.67 2.91 -0.57	31.46 3.02 -1.66	29.00 2.87 0.00	26.78 2.71 -0.46	27.36 2.68 -1.30	28.16 2.86 0.00	29.60 3.08 0.00	31.97 3.32 0.00	56.00 5.37 0.00	31.88 3.16 0.00	42.78 4.14 0.00	67.82 6.42 0.00	23.37 2.20 0.00
FORT ORANGE___ 23900	12.32 0.16 -9.31	12.55 0.25 -8.18	12.20 0.40 -4.80	12.73 0.29 -7.29	7.23 0.35 -1.10	6.79 0.25 -2.45	20.73 1.07 -3.11	27.06 1.61 -1.03	42.48 2.45 -1.94	30.14 1.76 -0.21	29.29 1.60 -0.24	27.90 1.50 -1.21	32.08 1.59 -3.71	28.92 1.52 -1.28	27.09 1.42 -2.07	27.92 1.40 -3.15	28.26 1.47 -1.50	29.84 1.54 -1.77	30.92 1.58 -0.69	53.08 2.45 0.00	30.33 1.47 -0.14	40.61 1.96 0.00	64.78 3.38 0.00	23.26 1.17 -0.92
FORT_DRUM_COGEN 23780	2.98 -0.07 -0.19	4.19 -0.10 -0.17	6.92 -0.17 -0.10	5.17 -0.14 -0.15	5.64 -0.15 -0.02	4.05 -0.09 -0.05	15.60 -0.18 0.77	19.94 -0.25 4.23	27.61 -0.25 10.23	28.34 -0.31 -0.47	27.37 -0.30 -0.22	23.24 -0.27 1.68	16.53 -0.34 9.91	17.84 -0.41 7.87	13.87 -0.34 9.40	13.60 -0.40 9.36	15.34 -0.33 9.62	14.88 -0.27 11.37	25.21 -0.20 3.24	53.34 -0.26 -2.96	29.06 -0.20 -0.54	38.27 -0.38 0.00	60.56 -0.85 0.00	14.88 -0.40 5.89
FPL_FAR_ROCK_GT1 24212	17.04 0.34 -13.84	10.60 0.42 -6.06	11.27 0.73 -3.56	11.08 0.53 -5.39	7.22 0.63 -0.82	7.15 0.51 -2.55	22.50 2.11 -3.83	28.29 3.25 -0.63	43.12 4.82 -0.21	31.72 3.55 0.00	31.13 3.68 0.00	29.18 3.44 -0.55	31.96 3.58 -1.60	29.40 3.28 0.00	27.23 3.16 -0.46	27.70 3.08 -1.25	28.52 3.25 0.03	29.98 3.46 0.00	32.52 3.87 0.00	56.80 6.16 0.00	32.39 3.67 0.00	43.56 4.90 0.00	68.57 7.16 0.00	23.69 2.53 0.01
FPL_FAR_ROCK_GT2 23815	17.04 0.34 -13.84	10.60 0.42 -6.06	11.27 0.73 -3.56	11.08 0.53 -5.39	7.22 0.63 -0.82	7.15 0.51 -2.55	22.50 2.11 -3.83	28.29 3.25 -0.63	43.12 4.82 -0.21	31.72 3.55 0.00	31.13 3.68 0.00	29.18 3.44 -0.55	31.96 3.58 -1.60	29.40 3.28 0.00	27.23 3.16 -0.46	27.70 3.08 -1.25	28.52 3.25 0.03	29.98 3.46 0.00	32.52 3.87 0.00	56.80 6.16 0.00	32.39 3.67 0.00	43.56 4.90 0.00	68.57 7.16 0.00	23.69 2.53 0.01
FRANKLIN_FALL_HYD 24054	2.69 -0.17 0.00	3.93 -0.19 0.00	6.72 -0.27 0.00	4.97 -0.18 0.00	5.46 -0.31 0.00	3.85 -0.24 0.00	11.46 -1.08 4.02	13.10 -1.54 9.78	-9.32 -2.04 45.37	49.55 -1.75 -23.13	46.76 -1.74 -21.06	30.77 -1.62 -7.20	-22.59 -1.41 47.97	-9.58 -1.61 34.09	-23.08 -1.36 45.32	-23.14 -1.24 45.27	-22.41 -1.33 46.37	-29.60 -1.30 54.82	25.05 -1.65 1.95	96.00 -2.76 -48.13	45.87 -1.64 -18.78	36.91 -1.74 0.00	59.06 -2.34 0.00	-7.86 -0.66 28.38

FREEPORT_EQUS_GT1 23764	17.47	10.57	11.24	11.05	7.20	7.16	22.45	28.12	42.86	31.52	30.92	28.98	31.75	29.20	27.04	27.55	28.35	29.80	32.31	56.44	32.19	43.26	68.22	23.55
	0.32	0.38	0.69	0.50	0.60	0.48	1.98	3.05	4.56	3.35	3.47	3.25	3.37	3.07	2.97	2.93	3.08	3.28	3.67	5.81	3.46	4.61	6.81	2.40
	-14.30	-6.06	-3.56	-5.39	-0.82	-2.60	-3.91	-0.65	-0.21	0.00	0.00	-0.55	-1.60	0.00	-0.46	-1.25	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
FREEPORT___CT2 23818	17.47	10.57	11.24	11.05	7.20	7.16	22.45	28.12	42.86	31.52	30.92	28.98	31.75	29.20	27.04	27.55	28.35	29.80	32.31	56.44	32.19	43.26	68.22	23.55
	0.32	0.38	0.69	0.50	0.60	0.48	1.98	3.05	4.56	3.35	3.47	3.25	3.37	3.07	2.97	2.93	3.08	3.28	3.67	5.81	3.46	4.61	6.81	2.40
	-14.30	-6.06	-3.56	-5.39	-0.82	-2.60	-3.91	-0.65	-0.21	0.00	0.00	-0.55	-1.60	0.00	-0.46	-1.25	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
FULTON COGEN____ 23766	3.32	4.50	7.16	5.48	5.77	4.18	16.61	24.27	37.86	27.92	27.23	25.03	26.69	25.89	23.41	23.19	25.05	26.33	28.51	50.43	28.57	38.38	60.91	20.99
	-0.02	-0.04	-0.08	-0.06	-0.06	-0.04	-0.10	-0.16	-0.24	-0.26	-0.22	-0.19	-0.20	-0.23	-0.23	-0.26	-0.25	-0.19	-0.14	-0.20	-0.16	-0.28	-0.49	-0.18
	-0.49	-0.43	-0.25	-0.38	-0.06	-0.13	-0.15	-0.01	-0.02	0.00	0.00	-0.04	-0.11	0.00	-0.03	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FULTON___LFGE 323630	14.57	14.52	13.42	14.50	7.56	7.46	22.07	28.47	45.09	31.65	30.90	29.69	34.93	31.13	29.20	30.16	30.30	32.22	33.24	56.96	32.46	43.25	68.07	24.59
	0.22	0.29	0.50	0.36	0.43	0.35	1.67	2.66	4.33	3.18	3.12	2.92	3.30	3.22	2.80	2.65	2.91	3.21	3.62	6.32	3.55	4.60	6.66	2.13
	-11.49	-10.10	-5.93	-8.99	-1.36	-3.02	-3.85	-1.39	-2.66	-0.30	-0.33	-1.58	-4.84	-1.79	-2.79	-4.14	-2.10	-2.48	-0.97	0.00	-0.19	0.00	0.00	-1.29
G.F.CEMENT___DRP 24184	13.01	13.17	12.57	13.29	7.39	7.00	21.27	27.86	44.14	30.93	30.13	28.77	33.50	30.02	28.22	29.08	29.20	30.98	31.59	53.89	30.95	41.37	66.00	24.06
	0.20	0.29	0.44	0.34	0.44	0.30	1.35	2.06	3.39	2.46	2.33	2.11	2.18	2.07	1.87	1.80	1.76	1.92	1.96	3.26	2.03	2.72	4.59	1.57
	-9.95	-8.75	-5.13	-7.79	-1.18	-2.62	-3.36	-1.38	-2.67	-0.30	-0.34	-1.47	-4.54	-1.83	-2.74	-3.91	-2.15	-2.54	-0.99	0.00	-0.19	0.00	0.00	-1.32
GARDENVILLE___LBMP 24039	3.87	4.94	7.30	5.84	5.73	4.29	87.62	318.71	753.34	37.84	44.71	24.37	103.73	25.20	22.81	22.54	24.26	190.65	84.58	51.09	28.78	38.61	60.78	20.53
	-0.06	-0.12	-0.24	-0.16	-0.17	-0.08	-0.26	-0.67	-0.63	-0.92	-0.97	-0.91	-0.86	-0.92	-0.86	-1.03	-1.04	-0.68	-0.22	0.46	0.05	-0.03	-0.63	-0.63
	-1.07	-0.94	-0.55	-0.84	-0.13	-0.28	-71.33	-294.96	-715.89	-10.59	-18.22	-0.08	-77.80	0.00	-0.07	-0.19	0.00	-164.80	-56.16	0.00	0.00	0.00	0.00	0.00
GENERAL___MILLS 23808	3.88	4.96	7.33	5.86	5.75	4.31	79.25	283.73	668.40	36.68	42.64	24.46	94.61	25.30	22.90	22.62	24.36	171.12	78.01	51.29	28.88	38.75	61.01	20.60
	-0.05	-0.10	-0.22	-0.14	-0.15	-0.06	-0.20	-0.58	-0.49	-0.83	-0.86	-0.81	-0.76	-0.82	-0.77	-0.94	-0.94	-0.58	-0.11	0.65	0.16	0.10	-0.40	-0.57
	-1.08	-0.95	-0.55	-0.84	-0.13	-0.28	-62.89	-259.89	-630.80	-9.33	-16.06	-0.08	-68.59	0.00	-0.07	-0.19	0.00	-145.17	-49.47	0.00	0.00	0.00	0.00	0.00
GE_PLASTICS___DRP 24183	12.34	12.56	12.17	12.73	7.19	6.77	20.48	26.02	40.47	29.68	28.85	27.24	30.33	27.45	25.45	26.29	26.57	27.85	29.99	52.72	29.98	40.32	64.33	22.19
	0.14	0.22	0.36	0.26	0.31	0.23	0.94	1.39	2.09	1.50	1.39	1.30	1.38	1.32	1.24	1.22	1.27	1.33	1.34	2.08	1.25	1.67	2.93	1.02
	-9.35	-8.22	-4.82	-7.32	-1.11	-2.46	-2.98	-0.22	-0.29	0.00	0.00	-0.74	-2.16	0.00	-0.60	-1.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
GILBOA___1 23756	10.11	10.58	11.04	10.98	6.91	6.19	19.70	25.86	40.22	29.55	28.84	27.08	29.82	27.43	25.30	25.86	26.55	27.79	29.91	52.68	30.00	40.35	64.30	22.19
	0.14	0.21	0.37	0.25	0.29	0.23	0.87	1.28	1.91	1.37	1.39	1.33	1.39	1.31	1.24	1.20	1.25	1.27	1.26	2.05	1.27	1.70	2.89	1.02
	-7.12	-6.26	-3.67	-5.57	-0.84	-1.87	-2.27	-0.16	-0.22	0.00	0.00	-0.56	-1.65	0.00	-0.46	-1.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___2 23757	10.11	10.58	11.04	10.98	6.91	6.19	19.70	25.86	40.22	29.55	28.84	27.08	29.82	27.43	25.30	25.86	26.55	27.79	29.91	52.68	30.00	40.35	64.30	22.19
	0.14	0.21	0.37	0.25	0.29	0.23	0.87	1.28	1.91	1.37	1.39	1.33	1.39	1.31	1.24	1.20	1.25	1.27	1.26	2.05	1.27	1.70	2.89	1.02
	-7.12	-6.26	-3.67	-5.57	-0.84	-1.87	-2.27	-0.16	-0.22	0.00	0.00	-0.56	-1.65	0.00	-0.46	-1.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___3 23758	10.11	10.58	11.04	10.98	6.91	6.19	19.70	25.86	40.22	29.55	28.84	27.08	29.82	27.43	25.30	25.86	26.55	27.79	29.91	52.68	30.00	40.35	64.30	22.19
	0.14	0.21	0.37	0.25	0.29	0.23	0.87	1.28	1.91	1.37	1.39	1.33	1.39	1.31	1.24	1.20	1.25	1.27	1.26	2.05	1.27	1.70	2.89	1.02
	-7.12	-6.26	-3.67	-5.57	-0.84	-1.87	-2.27	-0.16	-0.22	0.00	0.00	-0.56	-1.65	0.00	-0.46	-1.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___4 23759	10.11	10.58	11.04	10.98	6.91	6.19	19.70	25.86	40.22	29.55	28.84	27.08	29.82	27.43	25.30	25.86	26.55	27.79	29.91	52.68	30.00	40.35	64.30	22.19
	0.14	0.21	0.37	0.25	0.29	0.23	0.87	1.28	1.91	1.37	1.39	1.33	1.39	1.31	1.24	1.20	1.25	1.27	1.26	2.05	1.27	1.70	2.89	1.02
	-7.12	-6.26	-3.67	-5.57	-0.84	-1.87	-2.27	-0.16	-0.22	0.00	0.00	-0.56	-1.65	0.00	-0.46	-1.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA____ 23599	10.11	10.58	11.04	10.98	6.91	6.19	19.70	25.86	40.22	29.55	28.84	27.08	29.82	27.43	25.30	25.86	26.55	27.79	29.91	52.68	30.00	40.35	64.30	22.19
	0.14	0.21	0.37	0.25	0.29	0.23	0.87	1.28	1.91	1.37	1.39	1.33	1.39	1.31	1.24	1.20	1.25	1.27	1.26	2.05	1.27	1.70	2.89	1.02
	-7.12	-6.26	-3.67	-5.57	-0.84	-1.87	-2.27	-0.16	-0.22	0.00	0.00	-0.56	-1.65	0.00	-0.46	-1.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GINNA_____ 23603	3.43	4.52	6.91	5.40	5.49	4.05	13.19	11.58	8.49	26.15	25.16	23.78	22.43	24.58	22.25	22.05	23.76	18.73	25.22	48.79	27.55	36.96	58.33	19.88
	-0.16	-0.26	-0.47	-0.34	-0.37	-0.23	-0.84	-1.37	-1.94	-1.62	-1.59	-1.46	-1.54	-1.54	-1.41	-1.46	-1.53	-1.42	-1.26	-1.84	-1.17	-1.69	-3.07	-1.28
	-0.75	-0.66	-0.39	-0.59	-0.09	-0.20	2.52	11.47	27.66	0.41	0.70	-0.06	2.81	0.00	-0.05	-0.14	0.00	6.37	2.17	0.00	0.00	0.00	0.00	0.00
GLEN PARK_____ 23778	3.00	4.20	6.92	5.18	5.65	4.06	15.69	20.23	28.26	28.37	27.42	23.38	17.13	18.33	14.42	14.16	15.91	15.55	25.46	53.32	29.10	38.33	60.62	15.21
	-0.07	-0.11	-0.18	-0.14	-0.15	-0.08	-0.15	-0.18	-0.16	-0.25	-0.24	-0.23	-0.28	-0.35	-0.30	-0.36	-0.29	-0.21	-0.13	-0.13	-0.14	-0.32	-0.79	-0.39
	-0.21	-0.18	-0.11	-0.16	-0.03	-0.06	0.72	4.00	9.67	-0.45	-0.21	1.58	9.37	7.44	8.89	8.85	9.10	10.76	3.06	-2.81	-0.51	0.00	0.00	5.57

GLENWOOD_IC_1_G5 23712	16.20 0.30 -13.05	10.56 0.37 -6.06	11.19 0.64 -3.56	11.02 0.47 -5.39	7.14 0.55 -0.82	6.98 0.43 -2.47	21.98 1.80 -3.62	27.77 2.79 -0.57	42.52 4.22 -0.21	31.28 3.11 0.00	30.70 3.25 0.00	28.79 3.05 -0.55	31.54 3.16 -1.60	29.05 2.93 0.00	26.88 2.81 -0.46	27.40 2.77 -1.25	28.20 2.92 0.03	29.63 3.11 0.00	31.95 3.30 0.00	55.92 5.29 0.00	31.95 3.22 0.00	42.90 4.25 0.00	67.78 6.37 0.00	23.39 2.24 0.01
GLENWOOD_IC_2_G1 23688	10.03 0.28 -6.89	10.54 0.36 -6.06	11.17 0.62 -3.56	11.00 0.44 -5.39	7.12 0.53 -0.82	6.30 0.40 -1.81	20.45 1.70 -2.20	27.21 2.64 -0.16	42.29 3.99 -0.21	31.13 2.96 0.00	30.52 3.07 0.00	28.63 2.89 -0.55	31.36 2.98 -1.60	28.90 2.78 0.00	26.73 2.67 -0.46	27.26 2.64 -1.25	28.05 2.78 0.03	29.48 2.96 0.00	31.86 3.21 0.00	55.71 5.07 0.00	31.77 3.05 0.00	42.68 4.02 0.00	67.47 6.07 0.00	23.29 2.13 0.01
GLENWOOD_IC_3_G1 23689	10.03 0.28 -6.89	10.54 0.36 -6.06	11.17 0.62 -3.56	11.00 0.44 -5.39	7.12 0.53 -0.82	6.30 0.40 -1.81	20.45 1.70 -2.20	27.21 2.64 -0.16	42.29 3.99 -0.21	31.13 2.96 0.00	30.52 3.07 0.00	28.63 2.89 -0.55	31.36 2.98 -1.60	28.90 2.78 0.00	26.73 2.67 -0.46	27.26 2.64 -1.25	28.05 2.78 0.03	29.48 2.96 0.00	31.86 3.21 0.00	55.71 5.07 0.00	31.77 3.05 0.00	42.68 4.02 0.00	67.47 6.07 0.00	23.29 2.13 0.01
GLENWOOD___4 23550	16.20 0.30 -13.05	10.56 0.37 -6.06	11.19 0.64 -3.56	11.02 0.47 -5.39	7.14 0.55 -0.82	6.98 0.43 -2.47	21.98 1.80 -3.62	27.77 2.79 -0.57	42.52 4.22 -0.21	31.28 3.11 0.00	30.70 3.25 0.00	28.79 3.05 -0.55	31.54 3.16 -1.60	29.05 2.93 0.00	26.88 2.81 -0.46	27.40 2.77 -1.25	28.20 2.92 0.03	29.63 3.11 0.00	31.99 3.34 0.00	55.96 5.32 0.00	31.95 3.22 0.00	42.90 4.25 0.00	67.78 6.37 0.00	23.39 2.24 0.01
GLENWOOD___5 23614	16.20 0.30 -13.05	10.56 0.37 -6.06	11.19 0.64 -3.56	11.02 0.47 -5.39	7.14 0.55 -0.82	6.98 0.43 -2.47	21.98 1.80 -3.62	27.77 2.79 -0.57	42.52 4.22 -0.21	31.28 3.11 0.00	30.70 3.25 0.00	28.79 3.05 -0.55	31.54 3.16 -1.60	29.05 2.93 0.00	26.88 2.81 -0.46	27.40 2.77 -1.25	28.20 2.92 0.03	29.63 3.11 0.00	31.99 3.34 0.00	55.96 5.32 0.00	31.95 3.22 0.00	42.90 4.25 0.00	67.78 6.37 0.00	23.39 2.24 0.01
GLOBAL GREEN_PORT_GT1 23814	18.43 0.43 -15.14	10.66 0.48 -6.06	11.41 0.87 -3.56	11.18 0.63 -5.39	7.37 0.78 -0.82	7.40 0.62 -2.69	23.31 2.66 -4.09	29.19 4.07 -0.70	44.35 6.05 -0.21	32.56 4.39 0.00	31.87 4.42 0.00	29.81 4.07 -0.55	32.60 4.22 -1.60	29.95 3.83 0.00	27.78 3.71 -0.46	28.37 3.75 -1.25	29.30 4.03 0.03	30.89 4.37 0.00	33.66 5.01 0.00	58.56 7.93 0.00	33.32 4.60 0.00	44.61 5.96 0.00	70.11 8.71 0.00	24.13 2.98 0.01
GLOBE___DSASP 323697	3.70 -0.15 -0.99	4.74 -0.25 -0.87	7.04 -0.47 -0.51	5.61 -0.33 -0.78	5.52 -0.37 -0.12	4.12 -0.23 -0.26	54.10 -0.90 -38.45	181.15 -1.72 -158.45	420.58 -2.23 -384.73	31.84 -2.03 -5.69	35.20 -2.05 -9.80	23.40 -1.87 -0.08	66.76 -1.94 -41.92	24.17 -1.95 0.00	21.87 -1.79 -0.06	21.58 -1.97 -0.18	23.23 -2.06 0.00	113.18 -1.82 -88.48	57.37 -1.43 -30.15	49.14 -1.49 0.00	27.67 -1.06 0.00	37.18 -1.47 0.00	58.66 -2.74 0.00	19.80 -1.36 0.00
GOETHSLN___LBMP 323567	10.02 0.27 -6.89	10.54 0.36 -6.06	11.15 0.60 -3.56	10.99 0.43 -5.39	7.08 0.49 -0.82	6.29 0.39 -1.81	20.36 1.60 -2.20	27.12 2.54 -0.16	42.20 3.90 -0.21	31.02 2.84 0.00	30.38 2.92 0.00	28.52 2.78 -0.55	31.20 2.83 -1.60	28.85 2.73 0.00	27.65 2.61 -1.44	27.21 2.58 -1.26	28.59 2.73 -0.56	29.47 2.94 -0.02	31.75 3.10 0.00	55.62 4.99 0.00	31.72 3.00 0.00	42.63 3.98 0.00	67.51 6.10 0.00	23.55 2.15 -0.23
GOODYEAR_LAKE_HYD 323669	4.61 0.12 -1.64	5.71 0.15 -1.44	8.11 0.27 -0.85	6.63 0.19 -1.28	6.19 0.22 -0.19	4.71 0.19 -0.43	19.91 0.81 -2.54	34.12 1.27 -8.44	60.43 1.99 -20.35	29.88 1.41 -0.30	29.41 1.44 -0.51	26.66 1.34 -0.13	30.78 1.42 -2.57	27.43 1.31 0.00	24.88 1.18 -0.10	24.78 1.11 -0.30	26.50 1.20 0.00	27.86 1.34 0.00	30.13 1.48 0.00	53.21 2.57 0.00	30.21 1.48 0.00	40.56 1.91 0.00	64.24 2.83 0.00	22.09 0.93 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	5.06 0.10 -2.11	6.10 0.13 -1.85	8.29 0.21 -1.09	6.96 0.15 -1.65	6.20 0.18 -0.25	4.80 0.16 -0.55	23.24 0.65 -6.04	47.72 0.96 -22.33	93.50 1.48 -53.93	29.82 0.85 -0.79	29.69 0.86 -1.37	26.15 0.79 -0.17	33.99 0.90 -6.31	26.89 0.78 0.00	24.47 0.73 -0.13	24.33 0.58 -0.38	25.90 0.60 0.00	38.66 0.79 -11.35	33.44 0.92 -3.87	52.34 1.70 0.00	29.65 0.92 0.00	39.81 1.16 0.00	63.02 1.62 0.00	21.63 0.47 0.00
GOUDEY___7 23579	5.06 0.10 -2.11	6.10 0.13 -1.85	8.29 0.21 -1.09	6.96 0.15 -1.65	6.20 0.18 -0.25	4.80 0.16 -0.55	23.24 0.65 -6.04	47.72 0.96 -22.33	93.50 1.48 -53.93	29.82 0.85 -0.79	29.69 0.86 -1.37	26.15 0.79 -0.17	33.99 0.90 -6.31	26.89 0.78 0.00	24.47 0.73 -0.13	24.33 0.58 -0.38	25.90 0.60 0.00	38.66 0.79 -11.35	33.44 0.92 -3.87	52.34 1.70 0.00	29.65 0.92 0.00	39.81 1.16 0.00	63.02 1.62 0.00	21.63 0.47 0.00
GOUDEY___8 23580	5.06 0.10 -2.11	6.10 0.13 -1.85	8.29 0.21 -1.09	6.96 0.15 -1.65	6.20 0.18 -0.25	4.80 0.16 -0.55	23.24 0.65 -6.04	47.72 0.96 -22.33	93.50 1.48 -53.93	29.82 0.85 -0.79	29.69 0.86 -1.37	26.15 0.79 -0.17	33.99 0.90 -6.31	26.89 0.78 0.00	24.47 0.73 -0.13	24.33 0.58 -0.38	25.90 0.60 0.00	38.66 0.79 -11.35	33.44 0.92 -3.87	52.34 1.70 0.00	29.65 0.92 0.00	39.81 1.16 0.00	63.02 1.62 0.00	21.63 0.47 0.00
GOWANUS_GT1_1 24077	10.03 0.29 -6.89	10.56 0.38 -6.06	11.18 0.63 -3.56	11.01 0.46 -5.39	7.11 0.52 -0.82	6.31 0.41 -1.81	20.47 1.72 -2.20	27.27 2.69 -0.16	42.44 4.14 -0.21	31.21 3.03 0.00	30.55 3.09 0.00	28.67 2.93 -0.55	31.38 3.01 -1.60	29.03 2.91 0.00	27.87 2.70 -1.57	27.33 2.69 -1.27	28.77 2.84 -0.63	29.59 3.05 -0.02	31.90 3.25 0.00	55.75 5.12 0.00	31.87 3.15 0.00	42.79 4.14 0.00	67.80 6.38 -0.01	23.66 2.23 -0.26
GOWANUS_GT1_2 24078	10.03 0.29 -6.89	10.56 0.38 -6.06	11.18 0.63 -3.56	11.01 0.46 -5.39	7.11 0.52 -0.82	6.31 0.41 -1.81	20.47 1.72 -2.20	27.27 2.69 -0.16	42.44 4.14 -0.21	31.21 3.03 0.00	30.55 3.09 0.00	28.67 2.93 -0.55	31.38 3.01 -1.60	29.03 2.91 0.00	27.87 2.70 -1.57	27.33 2.69 -1.27	28.77 2.84 -0.63	29.59 3.05 -0.02	31.90 3.25 0.00	55.75 5.12 0.00	31.87 3.15 0.00	42.79 4.14 0.00	67.80 6.38 -0.01	23.66 2.23 -0.26
GOWANUS_GT1_3 24079	10.03 0.29 -6.89	10.56 0.38 -6.06	11.18 0.63 -3.56	11.01 0.46 -5.39	7.11 0.52 -0.82	6.31 0.41 -1.81	20.47 1.72 -2.20	27.27 2.69 -0.16	42.44 4.14 -0.21	31.21 3.03 0.00	30.55 3.09 0.00	28.67 2.93 -0.55	31.38 3.01 -1.60	29.03 2.91 0.00	27.87 2.70 -1.57	27.33 2.69 -1.27	28.77 2.84 -0.63	29.59 3.05 -0.02	31.90 3.25 0.00	55.75 5.12 0.00	31.87 3.15 0.00	42.79 4.14 0.00	67.80 6.38 -0.01	23.66 2.23 -0.26

GOWANUS_GT1_4 24080	10.03 0.29 -6.89	10.56 0.38 -6.06	11.18 0.63 -3.56	11.01 0.46 -5.39	7.11 0.52 -0.82	6.31 0.41 -1.81	20.47 1.72 -2.20	27.27 2.69 -0.16	42.44 4.14 -0.21	31.21 3.03 0.00	30.55 3.09 0.00	28.67 2.93 -0.55	31.38 3.01 -1.60	29.03 2.91 0.00	27.87 2.70 -1.57	27.33 2.69 -1.27	28.77 2.84 -0.63	29.59 3.05 -0.02	31.90 3.25 0.00	55.75 5.12 0.00	31.87 3.15 0.00	42.79 4.14 0.00	67.80 6.38 -0.01	23.66 2.23 -0.26
GOWANUS_GT1_5 24084	10.03 0.29 -6.89	10.56 0.38 -6.06	11.18 0.63 -3.56	11.01 0.46 -5.39	7.11 0.52 -0.82	6.31 0.41 -1.81	20.47 1.72 -2.20	27.27 2.69 -0.16	42.44 4.14 -0.21	31.21 3.03 0.00	30.55 3.09 0.00	28.67 2.93 -0.55	31.38 3.01 -1.60	29.03 2.91 0.00	27.87 2.70 -1.57	27.33 2.69 -1.27	28.77 2.84 -0.63	29.59 3.05 -0.02	31.90 3.25 0.00	55.75 5.12 0.00	31.87 3.15 0.00	42.79 4.14 0.00	67.80 6.38 -0.01	23.66 2.23 -0.26
GOWANUS_GT1_6 24111	10.03 0.29 -6.89	10.56 0.38 -6.06	11.18 0.63 -3.56	11.01 0.46 -5.39	7.11 0.52 -0.82	6.31 0.41 -1.81	20.47 1.72 -2.20	27.27 2.69 -0.16	42.44 4.14 -0.21	31.21 3.03 0.00	30.55 3.09 0.00	28.67 2.93 -0.55	31.38 3.01 -1.60	29.03 2.91 0.00	27.87 2.70 -1.57	27.33 2.69 -1.27	28.77 2.84 -0.63	29.59 3.05 -0.02	31.90 3.25 0.00	55.75 5.12 0.00	31.87 3.15 0.00	42.79 4.14 0.00	67.80 6.38 -0.01	23.66 2.23 -0.26
GOWANUS_GT1_7 24112	10.03 0.29 -6.89	10.56 0.38 -6.06	11.18 0.63 -3.56	11.01 0.46 -5.39	7.11 0.52 -0.82	6.31 0.41 -1.81	20.47 1.72 -2.20	27.27 2.69 -0.16	42.44 4.14 -0.21	31.21 3.03 0.00	30.55 3.09 0.00	28.67 2.93 -0.55	31.38 3.01 -1.60	29.03 2.91 0.00	27.87 2.70 -1.57	27.33 2.69 -1.27	28.77 2.84 -0.63	29.59 3.05 -0.02	31.90 3.25 0.00	55.75 5.12 0.00	31.87 3.15 0.00	42.79 4.14 0.00	67.80 6.38 -0.01	23.66 2.23 -0.26
GOWANUS_GT1_8 24113	10.03 0.29 -6.89	10.56 0.38 -6.06	11.18 0.63 -3.56	11.01 0.46 -5.39	7.11 0.52 -0.82	6.31 0.41 -1.81	20.47 1.72 -2.20	27.27 2.69 -0.16	42.44 4.14 -0.21	31.21 3.03 0.00	30.55 3.09 0.00	28.67 2.93 -0.55	31.38 3.01 -1.60	29.03 2.91 0.00	27.87 2.70 -1.57	27.33 2.69 -1.27	28.77 2.84 -0.63	29.59 3.05 -0.02	31.90 3.25 0.00	55.75 5.12 0.00	31.87 3.15 0.00	42.79 4.14 0.00	67.80 6.38 -0.01	23.66 2.23 -0.26
GOWANUS_GT2_1 24114	10.03 0.29 -6.89	10.56 0.38 -6.06	11.18 0.63 -3.56	11.01 0.46 -5.39	7.11 0.52 -0.82	6.31 0.41 -1.81	20.47 1.72 -2.20	27.27 2.69 -0.16	42.44 4.14 -0.21	31.21 3.03 0.00	30.55 3.09 0.00	28.67 2.93 -0.55	31.38 3.01 -1.60	29.03 2.91 0.00	27.87 2.70 -1.57	27.33 2.69 -1.27	28.77 2.84 -0.63	29.59 3.05 -0.02	31.90 3.25 0.00	55.75 5.12 0.00	31.87 3.15 0.00	42.79 4.14 0.00	67.80 6.38 -0.01	23.66 2.23 -0.26
GOWANUS_GT2_2 24115	10.03 0.29 -6.89	10.56 0.38 -6.06	11.18 0.63 -3.56	11.01 0.46 -5.39	7.11 0.52 -0.82	6.31 0.41 -1.81	20.47 1.72 -2.20	27.27 2.69 -0.16	42.44 4.14 -0.21	31.21 3.03 0.00	30.55 3.09 0.00	28.67 2.93 -0.55	31.38 3.01 -1.60	29.03 2.91 0.00	27.87 2.70 -1.57	27.33 2.69 -1.27	28.77 2.84 -0.63	29.59 3.05 -0.02	31.90 3.25 0.00	55.75 5.12 0.00	31.87 3.15 0.00	42.79 4.14 0.00	67.80 6.38 -0.01	23.66 2.23 -0.26
GOWANUS_GT2_3 24116	10.03 0.29 -6.89	10.56 0.38 -6.06	11.18 0.63 -3.56	11.01 0.46 -5.39	7.11 0.52 -0.82	6.31 0.41 -1.81	20.47 1.72 -2.20	27.27 2.69 -0.16	42.44 4.14 -0.21	31.21 3.03 0.00	30.55 3.09 0.00	28.67 2.93 -0.55	31.38 3.01 -1.60	29.03 2.91 0.00	27.87 2.70 -1.57	27.33 2.69 -1.27	28.77 2.84 -0.63	29.59 3.05 -0.02	31.90 3.25 0.00	55.75 5.12 0.00	31.87 3.15 0.00	42.79 4.14 0.00	67.80 6.38 -0.01	23.66 2.23 -0.26
GOWANUS_GT2_4 24117	10.03 0.29 -6.89	10.56 0.38 -6.06	11.18 0.63 -3.56	11.01 0.46 -5.39	7.11 0.52 -0.82	6.31 0.41 -1.81	20.47 1.72 -2.20	27.27 2.69 -0.16	42.44 4.14 -0.21	31.21 3.03 0.00	30.55 3.09 0.00	28.67 2.93 -0.55	31.38 3.01 -1.60	29.03 2.91 0.00	27.87 2.70 -1.57	27.33 2.69 -1.27	28.77 2.84 -0.63	29.59 3.05 -0.02	31.90 3.25 0.00	55.75 5.12 0.00	31.87 3.15 0.00	42.79 4.14 0.00	67.80 6.38 -0.01	23.66 2.23 -0.26
GOWANUS_GT2_5 24118	10.03 0.29 -6.89	10.56 0.38 -6.06	11.18 0.63 -3.56	11.01 0.46 -5.39	7.11 0.52 -0.82	6.31 0.41 -1.81	20.47 1.72 -2.20	27.27 2.69 -0.16	42.44 4.14 -0.21	31.21 3.03 0.00	30.55 3.09 0.00	28.67 2.93 -0.55	31.38 3.01 -1.60	29.03 2.91 0.00	27.87 2.70 -1.57	27.33 2.69 -1.27	28.77 2.84 -0.63	29.59 3.05 -0.02	31.90 3.25 0.00	55.75 5.12 0.00	31.87 3.15 0.00	42.79 4.14 0.00	67.80 6.38 -0.01	23.66 2.23 -0.26
GOWANUS_GT2_6 24119	10.03 0.29 -6.89	10.56 0.38 -6.06	11.18 0.63 -3.56	11.01 0.46 -5.39	7.11 0.52 -0.82	6.31 0.41 -1.81	20.47 1.72 -2.20	27.27 2.69 -0.16	42.44 4.14 -0.21	31.21 3.03 0.00	30.55 3.09 0.00	28.67 2.93 -0.55	31.38 3.01 -1.60	29.03 2.91 0.00	27.87 2.70 -1.57	27.33 2.69 -1.27	28.77 2.84 -0.63	29.59 3.05 -0.02	31.90 3.25 0.00	55.75 5.12 0.00	31.87 3.15 0.00	42.79 4.14 0.00	67.80 6.38 -0.01	23.66 2.23 -0.26
GOWANUS_GT2_7 24120	10.03 0.29 -6.89	10.56 0.38 -6.06	11.18 0.63 -3.56	11.01 0.46 -5.39	7.11 0.52 -0.82	6.31 0.41 -1.81	20.47 1.72 -2.20	27.27 2.69 -0.16	42.44 4.14 -0.21	31.21 3.03 0.00	30.55 3.09 0.00	28.67 2.93 -0.55	31.38 3.01 -1.60	29.03 2.91 0.00	27.87 2.70 -1.57	27.33 2.69 -1.27	28.77 2.84 -0.63	29.59 3.05 -0.02	31.90 3.25 0.00	55.75 5.12 0.00	31.87 3.15 0.00	42.79 4.14 0.00	67.80 6.38 -0.01	23.66 2.23 -0.26
GOWANUS_GT2_8 24121	10.03 0.29 -6.89	10.56 0.38 -6.06	11.18 0.63 -3.56	11.01 0.46 -5.39	7.11 0.52 -0.82	6.31 0.41 -1.81	20.47 1.72 -2.20	27.27 2.69 -0.16	42.44 4.14 -0.21	31.21 3.03 0.00	30.55 3.09 0.00	28.67 2.93 -0.55	31.38 3.01 -1.60	29.03 2.91 0.00	27.87 2.70 -1.57	27.33 2.69 -1.27	28.77 2.84 -0.63	29.59 3.05 -0.02	31.90 3.25 0.00	55.75 5.12 0.00	31.87 3.15 0.00	42.79 4.14 0.00	67.80 6.38 -0.01	23.66 2.23 -0.26
GOWANUS_GT3_1 24122	10.03 0.29 -6.89	10.56 0.38 -6.06	11.18 0.63 -3.56	11.01 0.46 -5.39	7.11 0.52 -0.82	6.31 0.41 -1.81	20.47 1.72 -2.20	27.27 2.69 -0.16	42.44 4.14 -0.21	31.21 3.03 0.00	30.55 3.09 0.00	28.67 2.93 -0.55	31.38 3.01 -1.60	29.03 2.91 0.00	27.87 2.70 -1.57	27.33 2.69 -1.27	28.77 2.84 -0.63	29.59 3.05 -0.02	31.90 3.25 0.00	55.75 5.12 0.00	31.87 3.15 0.00	42.79 4.14 0.00	67.80 6.38 -0.01	23.66 2.23 -0.26
GOWANUS_GT3_2 24123	10.03 0.29 -6.89	10.56 0.38 -6.06	11.18 0.63 -3.56	11.01 0.46 -5.39	7.11 0.52 -0.82	6.31 0.41 -1.81	20.47 1.72 -2.20	27.27 2.69 -0.16	42.44 4.14 -0.21	31.21 3.03 0.00	30.55 3.09 0.00	28.67 2.93 -0.55	31.38 3.01 -1.60	29.03 2.91 0.00	27.87 2.70 -1.57	27.33 2.69 -1.27	28.77 2.84 -0.63	29.59 3.05 -0.02	31.90 3.25 0.00	55.75 5.12 0.00	31.87 3.15 0.00	42.79 4.14 0.00	67.80 6.38 -0.01	23.66 2.23 -0.26

GOWANUS_GT3_3 24124	10.03 0.29 -6.89	10.56 0.38 -6.06	11.18 0.63 -3.56	11.01 0.46 -5.39	7.11 0.52 -0.82	6.31 0.41 -1.81	20.47 1.72 -2.20	27.27 2.69 -0.16	42.44 4.14 -0.21	31.21 3.03 0.00	30.55 3.09 0.00	28.67 2.93 -0.55	31.38 3.01 -1.60	29.03 2.91 0.00	27.87 2.70 -1.57	27.33 2.69 -1.27	28.77 2.84 -0.63	29.59 3.05 -0.02	31.90 3.25 0.00	55.75 5.12 0.00	31.87 3.15 0.00	42.79 4.14 0.00	67.80 6.38 -0.01	23.66 2.23 -0.26
GOWANUS_GT3_4 24125	10.03 0.29 -6.89	10.56 0.38 -6.06	11.18 0.63 -3.56	11.01 0.46 -5.39	7.11 0.52 -0.82	6.31 0.41 -1.81	20.47 1.72 -2.20	27.27 2.69 -0.16	42.44 4.14 -0.21	31.21 3.03 0.00	30.55 3.09 0.00	28.67 2.93 -0.55	31.38 3.01 -1.60	29.03 2.91 0.00	27.87 2.70 -1.57	27.33 2.69 -1.27	28.77 2.84 -0.63	29.59 3.05 -0.02	31.90 3.25 0.00	55.75 5.12 0.00	31.87 3.15 0.00	42.79 4.14 0.00	67.80 6.38 -0.01	23.66 2.23 -0.26
GOWANUS_GT3_5 24126	10.03 0.29 -6.89	10.56 0.38 -6.06	11.18 0.63 -3.56	11.01 0.46 -5.39	7.11 0.52 -0.82	6.31 0.41 -1.81	20.47 1.72 -2.20	27.27 2.69 -0.16	42.44 4.14 -0.21	31.21 3.03 0.00	30.55 3.09 0.00	28.67 2.93 -0.55	31.38 3.01 -1.60	29.03 2.91 0.00	27.87 2.70 -1.57	27.33 2.69 -1.27	28.77 2.84 -0.63	29.59 3.05 -0.02	31.90 3.25 0.00	55.75 5.12 0.00	31.87 3.15 0.00	42.79 4.14 0.00	67.80 6.38 -0.01	23.66 2.23 -0.26
GOWANUS_GT3_6 24127	10.03 0.29 -6.89	10.56 0.38 -6.06	11.18 0.63 -3.56	11.01 0.46 -5.39	7.11 0.52 -0.82	6.31 0.41 -1.81	20.47 1.72 -2.20	27.27 2.69 -0.16	42.44 4.14 -0.21	31.21 3.03 0.00	30.55 3.09 0.00	28.67 2.93 -0.55	31.38 3.01 -1.60	29.03 2.91 0.00	27.87 2.70 -1.57	27.33 2.69 -1.27	28.77 2.84 -0.63	29.59 3.05 -0.02	31.90 3.25 0.00	55.75 5.12 0.00	31.87 3.15 0.00	42.79 4.14 0.00	67.80 6.38 -0.01	23.66 2.23 -0.26
GOWANUS_GT3_7 24128	10.03 0.29 -6.89	10.56 0.38 -6.06	11.18 0.63 -3.56	11.01 0.46 -5.39	7.11 0.52 -0.82	6.31 0.41 -1.81	20.47 1.72 -2.20	27.27 2.69 -0.16	42.44 4.14 -0.21	31.21 3.03 0.00	30.55 3.09 0.00	28.67 2.93 -0.55	31.38 3.01 -1.60	29.03 2.91 0.00	27.87 2.70 -1.57	27.33 2.69 -1.27	28.77 2.84 -0.63	29.59 3.05 -0.02	31.90 3.25 0.00	55.75 5.12 0.00	31.87 3.15 0.00	42.79 4.14 0.00	67.80 6.38 -0.01	23.66 2.23 -0.26
GOWANUS_GT3_8 24129	10.03 0.29 -6.89	10.56 0.38 -6.06	11.18 0.63 -3.56	11.01 0.46 -5.39	7.11 0.52 -0.82	6.31 0.41 -1.81	20.47 1.72 -2.20	27.27 2.69 -0.16	42.44 4.14 -0.21	31.21 3.03 0.00	30.55 3.09 0.00	28.67 2.93 -0.55	31.38 3.01 -1.60	29.03 2.91 0.00	27.87 2.70 -1.57	27.33 2.69 -1.27	28.77 2.84 -0.63	29.59 3.05 -0.02	31.90 3.25 0.00	55.75 5.12 0.00	31.87 3.15 0.00	42.79 4.14 0.00	67.80 6.38 -0.01	23.66 2.23 -0.26
GOWANUS_GT4_1 24130	10.03 0.29 -6.89	10.56 0.38 -6.06	11.18 0.63 -3.56	11.01 0.46 -5.39	7.11 0.52 -0.82	6.31 0.41 -1.81	20.47 1.72 -2.20	27.27 2.69 -0.16	42.44 4.14 -0.21	31.21 3.03 0.00	30.55 3.09 0.00	28.67 2.93 -0.55	31.38 3.01 -1.60	29.03 2.91 0.00	27.87 2.70 -1.57	27.33 2.69 -1.27	28.77 2.84 -0.63	29.59 3.05 -0.02	31.90 3.25 0.00	55.75 5.12 0.00	31.87 3.15 0.00	42.79 4.14 0.00	67.80 6.38 -0.01	23.66 2.23 -0.26
GOWANUS_GT4_2 24131	10.03 0.29 -6.89	10.56 0.38 -6.06	11.18 0.63 -3.56	11.01 0.46 -5.39	7.11 0.52 -0.82	6.31 0.41 -1.81	20.47 1.72 -2.20	27.27 2.69 -0.16	42.44 4.14 -0.21	31.21 3.03 0.00	30.55 3.09 0.00	28.67 2.93 -0.55	31.38 3.01 -1.60	29.03 2.91 0.00	27.87 2.70 -1.57	27.33 2.69 -1.27	28.77 2.84 -0.63	29.59 3.05 -0.02	31.90 3.25 0.00	55.75 5.12 0.00	31.87 3.15 0.00	42.79 4.14 0.00	67.80 6.38 -0.01	23.66 2.23 -0.26
GOWANUS_GT4_3 24132	10.03 0.29 -6.89	10.56 0.38 -6.06	11.18 0.63 -3.56	11.01 0.46 -5.39	7.11 0.52 -0.82	6.31 0.41 -1.81	20.47 1.72 -2.20	27.27 2.69 -0.16	42.44 4.14 -0.21	31.21 3.03 0.00	30.55 3.09 0.00	28.67 2.93 -0.55	31.38 3.01 -1.60	29.03 2.91 0.00	27.87 2.70 -1.57	27.33 2.69 -1.27	28.77 2.84 -0.63	29.59 3.05 -0.02	31.90 3.25 0.00	55.75 5.12 0.00	31.87 3.15 0.00	42.79 4.14 0.00	67.80 6.38 -0.01	23.66 2.23 -0.26
GOWANUS_GT4_4 24133	10.03 0.29 -6.89	10.56 0.38 -6.06	11.18 0.63 -3.56	11.01 0.46 -5.39	7.11 0.52 -0.82	6.31 0.41 -1.81	20.47 1.72 -2.20	27.27 2.69 -0.16	42.44 4.14 -0.21	31.21 3.03 0.00	30.55 3.09 0.00	28.67 2.93 -0.55	31.38 3.01 -1.60	29.03 2.91 0.00	27.87 2.70 -1.57	27.33 2.69 -1.27	28.77 2.84 -0.63	29.59 3.05 -0.02	31.90 3.25 0.00	55.75 5.12 0.00	31.87 3.15 0.00	42.79 4.14 0.00	67.80 6.38 -0.01	23.66 2.23 -0.26
GOWANUS_GT4_5 24134	10.03 0.29 -6.89	10.56 0.38 -6.06	11.18 0.63 -3.56	11.01 0.46 -5.39	7.11 0.52 -0.82	6.31 0.41 -1.81	20.47 1.72 -2.20	27.27 2.69 -0.16	42.44 4.14 -0.21	31.21 3.03 0.00	30.55 3.09 0.00	28.67 2.93 -0.55	31.38 3.01 -1.60	29.03 2.91 0.00	27.87 2.70 -1.57	27.33 2.69 -1.27	28.77 2.84 -0.63	29.59 3.05 -0.02	31.90 3.25 0.00	55.75 5.12 0.00	31.87 3.15 0.00	42.79 4.14 0.00	67.80 6.38 -0.01	23.66 2.23 -0.26
GOWANUS_GT4_6 24135	10.03 0.29 -6.89	10.56 0.38 -6.06	11.18 0.63 -3.56	11.01 0.46 -5.39	7.11 0.52 -0.82	6.31 0.41 -1.81	20.47 1.72 -2.20	27.27 2.69 -0.16	42.44 4.14 -0.21	31.21 3.03 0.00	30.55 3.09 0.00	28.67 2.93 -0.55	31.38 3.01 -1.60	29.03 2.91 0.00	27.87 2.70 -1.57	27.33 2.69 -1.27	28.77 2.84 -0.63	29.59 3.05 -0.02	31.90 3.25 0.00	55.75 5.12 0.00	31.87 3.15 0.00	42.79 4.14 0.00	67.80 6.38 -0.01	23.66 2.23 -0.26
GOWANUS_GT4_7 24136	10.03 0.29 -6.89	10.56 0.38 -6.06	11.18 0.63 -3.56	11.01 0.46 -5.39	7.11 0.52 -0.82	6.31 0.41 -1.81	20.47 1.72 -2.20	27.27 2.69 -0.16	42.44 4.14 -0.21	31.21 3.03 0.00	30.55 3.09 0.00	28.67 2.93 -0.55	31.38 3.01 -1.60	29.03 2.91 0.00	27.87 2.70 -1.57	27.33 2.69 -1.27	28.77 2.84 -0.63	29.59 3.05 -0.02	31.90 3.25 0.00	55.75 5.12 0.00	31.87 3.15 0.00	42.79 4.14 0.00	67.80 6.38 -0.01	23.66 2.23 -0.26
GOWANUS_GT4_8 24137	10.03 0.29 -6.89	10.56 0.38 -6.06	11.18 0.63 -3.56	11.01 0.46 -5.39	7.11 0.52 -0.82	6.31 0.41 -1.81	20.47 1.72 -2.20	27.27 2.69 -0.16	42.44 4.14 -0.21	31.21 3.03 0.00	30.55 3.09 0.00	28.67 2.93 -0.55	31.38 3.01 -1.60	29.03 2.91 0.00	27.87 2.70 -1.57	27.33 2.69 -1.27	28.77 2.84 -0.63	29.59 3.05 -0.02	31.90 3.25 0.00	55.75 5.12 0.00	31.87 3.15 0.00	42.79 4.14 0.00	67.80 6.38 -0.01	23.66 2.23 -0.26
GREENIDGE___3 23582	4.15 0.06 -1.24	5.27 0.06 -1.09	7.71 0.08 -0.64	6.19 0.06 -0.97	6.01 0.09 -0.15	4.52 0.11 -0.32	25.42 0.53 -8.34	58.21 0.75 -33.04	118.26 1.31 -78.87	29.98 0.65 -1.15	30.10 0.66 -1.98	25.86 0.57 -0.10	36.20 0.69 -8.73	26.69 0.57 0.00	24.19 0.51 -0.08	23.94 0.34 -0.22	25.75 0.45 0.00	45.52 0.77 -18.22	35.97 1.11 -6.21	52.90 2.27 0.00	29.87 1.15 0.00	40.04 1.39 0.00	63.15 1.75 0.00	21.55 0.38 0.00

GREENIDGE___4 23583	4.15 0.06 -1.24	5.27 0.06 -1.09	7.71 0.08 -0.64	6.19 0.06 -0.97	6.01 0.09 -0.15	4.52 0.11 -0.32	25.42 0.53 -8.34	58.21 0.75 -33.04	118.26 1.31 -78.87	29.98 0.65 -1.15	30.10 0.66 -1.98	25.86 0.57 -0.10	36.20 0.69 -8.73	26.69 0.57 0.00	24.19 0.51 -0.08	23.94 0.34 -0.22	25.75 0.45 0.00	45.52 0.77 -18.22	35.97 1.11 -6.21	52.90 2.27 0.00	29.87 1.15 0.00	40.04 1.39 0.00	63.15 1.75 0.00	21.55 0.38 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	10.03 0.29 -6.89	10.56 0.38 -6.06	11.18 0.63 -3.56	11.01 0.46 -5.39	7.11 0.52 -0.82	6.31 0.41 -1.81	20.47 1.72 -2.20	27.27 2.69 -0.16	42.44 4.14 -0.21	31.21 3.03 0.00	30.55 3.09 0.00	28.67 2.93 -0.55	31.38 3.01 -1.60	29.03 2.91 0.00	27.87 2.70 -1.57	27.33 2.69 -1.27	28.77 2.84 -0.63	29.59 3.05 -0.02	31.90 3.25 0.00	55.75 5.12 0.00	31.87 3.15 0.00	42.79 4.14 0.00	67.80 6.38 -0.01	23.66 2.23 -0.26
GROVEVILLE___HYD 323602	10.34 0.28 -7.20	10.83 0.38 -6.33	11.34 0.63 -3.71	11.25 0.46 -5.64	7.16 0.53 -0.85	6.39 0.41 -1.89	20.62 1.77 -2.30	27.38 2.80 -0.16	42.58 4.27 -0.22	31.28 3.11 0.00	30.58 3.13 0.00	28.67 2.91 -0.57	31.46 3.02 -1.66	29.00 2.87 0.00	26.78 2.71 -0.46	27.36 2.68 -1.30	28.16 2.86 0.00	29.60 3.08 0.00	31.97 3.32 0.00	56.00 5.37 0.00	31.88 3.16 0.00	42.78 4.14 0.00	67.82 6.42 0.00	23.37 2.20 0.00
HAMPSHIRE___PAPER_HYD 323593	2.73 -0.12 0.00	3.95 -0.17 0.00	6.72 -0.27 0.00	4.96 -0.20 0.00	5.52 -0.25 0.00	3.89 -0.19 0.00	13.52 -0.77 2.27	11.51 -1.19 11.72	8.54 -1.66 27.89	27.81 -1.26 -0.89	26.44 -1.24 -0.23	19.16 -1.14 4.88	-1.55 -1.26 27.07	3.34 -1.31 21.47	-3.12 -1.15 25.58	-3.34 -1.16 25.55	-2.01 -1.14 26.17	-5.60 -1.19 30.93	18.36 -1.24 9.06	56.13 -1.93 -7.42	28.71 -1.18 -1.17	37.22 -1.42 0.00	59.14 -2.26 0.00	4.31 -0.84 16.01
HARDSCRABBLE_WT_PWR 323673	2.65 0.05 0.26	3.96 0.07 0.23	6.94 0.08 0.13	5.03 0.08 0.20	5.85 0.11 0.03	4.13 0.11 0.07	17.23 0.54 -0.13	26.76 1.03 -1.31	42.26 1.48 -2.69	29.59 1.07 -0.35	28.96 1.11 -0.39	26.83 0.89 -0.75	30.39 1.13 -2.48	29.20 0.98 -2.10	26.66 0.67 -2.39	26.32 0.60 -2.36	28.36 0.60 -2.46	30.28 0.85 -2.91	30.55 0.77 -1.13	51.63 0.99 0.00	29.68 0.73 -0.22	39.55 0.91 0.00	63.37 1.96 0.00	23.43 0.76 -1.51
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	9.43 0.25 -6.33	10.02 0.33 -5.57	10.81 0.55 -3.27	10.52 0.40 -4.96	6.99 0.46 -0.75	6.12 0.36 -1.66	20.12 1.54 -2.02	26.94 2.38 -0.15	41.92 3.64 -0.19	30.83 2.66 0.00	30.14 2.68 0.00	28.21 2.51 -0.50	30.84 2.59 -1.47	28.57 2.45 0.00	26.34 2.33 -0.41	26.82 2.30 -1.15	27.74 2.44 0.00	29.16 2.63 0.00	31.48 2.83 0.00	55.14 4.50 0.00	31.41 2.68 0.00	42.16 3.51 0.00	66.85 5.45 0.00	23.04 1.87 0.00
HARZA MOOSE___RIVER 24016	2.83 -0.02 0.00	4.09 -0.03 0.00	6.94 -0.06 0.00	5.11 -0.05 0.00	5.73 -0.05 0.00	4.07 -0.02 0.00	16.13 0.04 0.47	22.27 0.09 2.24	32.64 0.23 5.68	28.79 0.09 -0.53	27.93 0.10 -0.38	24.51 0.08 0.75	21.24 0.03 5.57	21.72 -0.04 4.36	18.33 -0.01 5.27	18.06 -0.05 5.26	19.92 0.01 5.38	20.22 0.06 6.36	27.15 0.14 1.64	53.03 0.30 -2.09	29.38 0.15 -0.51	38.76 0.11 0.00	61.44 0.04 0.00	17.82 -0.05 3.30
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	10.03 0.29 -6.89	10.55 0.37 -6.06	11.17 0.62 -3.56	11.00 0.45 -5.39	7.10 0.51 -0.82	6.30 0.40 -1.81	20.44 1.69 -2.20	27.20 2.63 -0.16	42.33 4.03 -0.21	31.14 2.96 0.00	30.51 3.05 0.00	28.62 2.88 -0.55	31.31 2.93 -1.60	28.97 2.85 0.00	27.88 2.71 -1.57	27.32 2.68 -1.27	28.76 2.83 -0.63	29.56 3.02 -0.02	31.88 3.23 0.00	55.63 4.99 0.00	31.77 3.05 0.00	42.62 3.97 0.00	67.52 6.11 -0.01	23.61 2.18 -0.26
HEMPSTEAD___ 23647	17.02 0.30 -13.86	10.55 0.36 -6.06	11.19 0.64 -3.56	11.02 0.46 -5.39	7.15 0.56 -0.82	7.08 0.44 -2.55	22.20 1.84 -3.81	27.89 2.85 -0.62	42.55 4.26 -0.21	31.30 3.13 0.00	30.72 3.26 0.00	28.80 3.06 -0.55	31.55 3.17 -1.60	29.02 2.91 0.00	26.88 2.82 -0.46	27.40 2.78 -1.25	28.18 2.91 0.03	29.61 3.09 0.00	32.05 3.40 0.00	56.00 5.37 0.00	31.95 3.22 0.00	42.92 4.27 0.00	67.73 6.33 0.00	23.39 2.23 0.01
HICKLING___1 23621	4.57 0.11 -1.61	5.68 0.14 -1.41	8.03 0.21 -0.83	6.58 0.17 -1.26	6.17 0.21 -0.19	4.71 0.20 -0.42	29.17 0.86 -11.76	72.43 1.26 -46.75	141.98 2.49 -101.41	31.08 1.53 -1.37	31.36 1.54 -2.36	26.69 1.37 -0.13	38.81 1.59 -10.43	27.51 1.40 0.00	24.99 1.28 -0.10	24.25 0.59 -0.29	25.99 0.70 0.00	53.13 1.09 -25.52	38.78 1.43 -8.69	53.50 2.86 0.00	30.23 1.51 0.00	40.54 1.90 0.00	63.89 2.49 0.00	21.80 0.63 0.00
HICKLING___2 23622	4.57 0.11 -1.61	5.68 0.14 -1.41	8.03 0.21 -0.83	6.58 0.17 -1.26	6.17 0.21 -0.19	4.71 0.20 -0.42	29.17 0.86 -11.76	72.43 1.26 -46.75	141.98 2.49 -101.41	31.08 1.53 -1.37	31.36 1.54 -2.36	26.69 1.37 -0.13	38.81 1.59 -10.43	27.51 1.40 0.00	24.99 1.28 -0.10	24.25 0.59 -0.29	25.99 0.70 0.00	53.13 1.09 -25.52	38.78 1.43 -8.69	53.50 2.86 0.00	30.23 1.51 0.00	40.54 1.90 0.00	63.89 2.49 0.00	21.80 0.63 0.00
HIGH FALLS___HY 23754	10.59 0.27 -7.47	11.03 0.34 -6.57	11.42 0.58 -3.85	11.42 0.42 -5.85	7.14 0.48 -0.88	6.43 0.38 -1.96	20.60 1.66 -2.38	27.25 2.67 -0.17	42.44 4.12 -0.23	31.20 3.02 0.00	30.49 3.03 0.00	28.54 2.76 -0.59	31.33 2.82 -1.73	28.79 2.67 0.00	26.61 2.53 -0.48	27.28 2.55 -1.36	28.00 2.70 0.00	29.44 2.92 0.00	31.84 3.19 0.00	55.80 5.17 0.00	31.80 3.08 0.00	42.68 4.03 0.00	67.51 6.11 0.00	23.24 2.07 0.00
HILLBURN___GT 23639	9.55 0.25 -6.45	10.12 0.32 -5.67	10.87 0.55 -3.33	10.60 0.40 -5.05	7.00 0.46 -0.76	6.14 0.35 -1.70	20.12 1.50 -2.06	26.89 2.32 -0.15	41.83 3.55 -0.20	30.76 2.59 0.00	30.08 2.63 0.00	28.18 2.48 -0.51	30.82 2.55 -1.49	28.52 2.40 0.00	26.31 2.29 -0.41	26.80 2.26 -1.17	27.69 2.39 0.00	29.10 2.58 0.00	31.40 2.75 0.00	54.98 4.35 0.00	31.32 2.60 0.00	42.06 3.41 0.00	66.71 5.31 0.00	23.01 1.84 0.00
HISHELDN_WT_PWR 323625	3.92 -0.08 -1.15	4.98 -0.15 -1.01	7.29 -0.29 -0.59	5.86 -0.19 -0.90	5.72 -0.20 -0.14	4.30 -0.09 -0.30	59.34 -0.31 -43.10	201.35 -0.65 -177.58	469.36 -0.68 -431.95	33.51 -1.07 -6.40	37.30 -1.17 -11.01	24.15 -1.13 -0.09	72.86 -1.06 -47.14	25.01 -1.11 0.00	22.62 -1.06 -0.07	22.41 -1.17 -0.21	24.13 -1.16 0.00	124.87 -0.71 -99.06	62.19 -0.21 -33.76	51.06 0.43 0.00	28.76 0.03 0.00	38.60 -0.05 0.00	60.81 -0.60 0.00	20.60 -0.57 0.00
HOLTSVILLE_IC_1 23690	18.32 0.32 -15.15	10.52 0.34 -6.06	11.17 0.62 -3.56	10.99 0.44 -5.39	7.15 0.55 -0.82	7.22 0.44 -2.69	22.48 1.83 -4.10	27.94 2.82 -0.71	42.44 4.14 -0.21	31.21 3.03 0.00	30.56 3.11 0.00	28.65 2.91 -0.55	31.38 3.01 -1.60	28.82 2.71 0.00	26.70 2.63 -0.46	27.25 2.62 -1.25	28.04 2.77 0.03	29.47 2.95 0.00	31.99 3.34 0.00	55.84 5.21 0.00	31.84 3.12 0.00	42.75 4.10 0.00	67.50 6.10 0.00	23.33 2.17 0.01

HOLTSVILLE_IC_10 23699	18.31 0.34 -15.13	10.54 0.36 -6.06	11.20 0.65 -3.56	11.02 0.47 -5.39	7.18 0.59 -0.82	7.25 0.47 -2.69	22.58 1.93 -4.09	28.12 3.00 -0.70	42.72 4.42 -0.21	31.41 3.23 0.00	30.76 3.31 0.00	28.83 3.09 -0.55	31.57 3.19 -1.60	29.01 2.89 0.00	26.85 2.79 -0.46	27.41 2.79 -1.25	28.23 2.96 0.03	29.67 3.15 0.00	32.23 3.58 0.00	56.29 5.65 0.00	32.07 3.35 0.00	43.04 4.39 0.00	67.93 6.52 0.00	23.45 2.29 0.01
HOLTSVILLE_IC_2 23691	18.32 0.32 -15.15	10.52 0.34 -6.06	11.17 0.62 -3.56	10.99 0.44 -5.39	7.15 0.55 -0.82	7.22 0.44 -2.69	22.48 1.83 -4.10	27.94 2.82 -0.71	42.44 4.14 -0.21	31.21 3.03 0.00	30.56 3.11 0.00	28.65 2.91 -0.55	31.38 3.01 -1.60	28.82 2.71 0.00	26.70 2.63 -0.46	27.25 2.62 -1.25	28.04 2.77 0.03	29.47 2.95 0.00	31.99 3.34 0.00	55.84 5.21 0.00	31.84 3.12 0.00	42.75 4.10 0.00	67.50 6.10 0.00	23.33 2.17 0.01
HOLTSVILLE_IC_3 23692	18.32 0.32 -15.15	10.52 0.34 -6.06	11.17 0.62 -3.56	10.99 0.44 -5.39	7.15 0.55 -0.82	7.22 0.44 -2.69	22.48 1.83 -4.10	27.94 2.82 -0.71	42.44 4.14 -0.21	31.21 3.03 0.00	30.56 3.11 0.00	28.65 2.91 -0.55	31.38 3.01 -1.60	28.82 2.71 0.00	26.70 2.63 -0.46	27.25 2.62 -1.25	28.04 2.77 0.03	29.47 2.95 0.00	31.99 3.34 0.00	55.84 5.21 0.00	31.84 3.12 0.00	42.75 4.10 0.00	67.50 6.10 0.00	23.33 2.17 0.01
HOLTSVILLE_IC_4 23693	18.32 0.32 -15.15	10.52 0.34 -6.06	11.17 0.62 -3.56	10.99 0.44 -5.39	7.15 0.55 -0.82	7.22 0.44 -2.69	22.48 1.83 -4.10	27.94 2.82 -0.71	42.44 4.14 -0.21	31.21 3.03 0.00	30.56 3.11 0.00	28.65 2.91 -0.55	31.38 3.01 -1.60	28.82 2.71 0.00	26.70 2.63 -0.46	27.25 2.62 -1.25	28.04 2.77 0.03	29.47 2.95 0.00	31.99 3.34 0.00	55.84 5.21 0.00	31.84 3.12 0.00	42.75 4.10 0.00	67.50 6.10 0.00	23.33 2.17 0.01
HOLTSVILLE_IC_5 23694	18.32 0.32 -15.15	10.52 0.34 -6.06	11.17 0.62 -3.56	10.99 0.44 -5.39	7.15 0.55 -0.82	7.22 0.44 -2.69	22.48 1.83 -4.10	27.94 2.82 -0.71	42.44 4.14 -0.21	31.21 3.03 0.00	30.56 3.11 0.00	28.65 2.91 -0.55	31.38 3.01 -1.60	28.82 2.71 0.00	26.70 2.63 -0.46	27.25 2.62 -1.25	28.04 2.77 0.03	29.47 2.95 0.00	31.99 3.34 0.00	55.84 5.21 0.00	31.84 3.12 0.00	42.75 4.10 0.00	67.50 6.10 0.00	23.33 2.17 0.01
HOLTSVILLE_IC_6 23695	18.31 0.34 -15.13	10.54 0.36 -6.06	11.20 0.65 -3.56	11.02 0.47 -5.39	7.18 0.59 -0.82	7.25 0.47 -2.69	22.58 1.93 -4.09	28.12 3.00 -0.70	42.72 4.42 -0.21	31.41 3.23 0.00	30.76 3.31 0.00	28.83 3.09 -0.55	31.57 3.19 -1.60	29.01 2.89 0.00	26.85 2.79 -0.46	27.41 2.79 -1.25	28.23 2.96 0.03	29.67 3.15 0.00	32.23 3.58 0.00	56.29 5.65 0.00	32.07 3.35 0.00	43.04 4.39 0.00	67.93 6.52 0.00	23.45 2.29 0.01
HOLTSVILLE_IC_7 23696	18.31 0.34 -15.13	10.54 0.36 -6.06	11.20 0.65 -3.56	11.02 0.47 -5.39	7.18 0.59 -0.82	7.25 0.47 -2.69	22.58 1.93 -4.09	28.12 3.00 -0.70	42.72 4.42 -0.21	31.41 3.23 0.00	30.76 3.31 0.00	28.83 3.09 -0.55	31.57 3.19 -1.60	29.01 2.89 0.00	26.85 2.79 -0.46	27.41 2.79 -1.25	28.23 2.96 0.03	29.67 3.15 0.00	32.23 3.58 0.00	56.29 5.65 0.00	32.07 3.35 0.00	43.04 4.39 0.00	67.93 6.52 0.00	23.45 2.29 0.01
HOLTSVILLE_IC_8 23697	18.31 0.34 -15.13	10.54 0.36 -6.06	11.20 0.65 -3.56	11.02 0.47 -5.39	7.18 0.59 -0.82	7.25 0.47 -2.69	22.58 1.93 -4.09	28.12 3.00 -0.70	42.72 4.42 -0.21	31.41 3.23 0.00	30.76 3.31 0.00	28.83 3.09 -0.55	31.57 3.19 -1.60	29.01 2.89 0.00	26.85 2.79 -0.46	27.41 2.79 -1.25	28.23 2.96 0.03	29.67 3.15 0.00	32.23 3.58 0.00	56.29 5.65 0.00	32.07 3.35 0.00	43.04 4.39 0.00	67.93 6.52 0.00	23.45 2.29 0.01
HOLTSVILLE_IC_9 23698	18.31 0.34 -15.13	10.54 0.36 -6.06	11.20 0.65 -3.56	11.02 0.47 -5.39	7.18 0.59 -0.82	7.25 0.47 -2.69	22.58 1.93 -4.09	28.12 3.00 -0.70	42.72 4.42 -0.21	31.41 3.23 0.00	30.76 3.31 0.00	28.83 3.09 -0.55	31.57 3.19 -1.60	29.01 2.89 0.00	26.85 2.79 -0.46	27.41 2.79 -1.25	28.23 2.96 0.03	29.67 3.15 0.00	32.23 3.58 0.00	56.29 5.65 0.00	32.07 3.35 0.00	43.04 4.39 0.00	67.93 6.52 0.00	23.45 2.29 0.01
HOWARD_WT_PWR 323690	4.22 0.01 -1.35	5.27 -0.04 -1.19	7.59 -0.10 -0.70	6.17 -0.04 -1.06	5.92 -0.01 -0.16	4.48 0.03 -0.35	32.55 0.34 -15.66	88.10 0.37 -63.31	192.13 0.55 -153.49	30.43 -0.01 -2.27	31.29 -0.07 -3.90	25.15 -0.15 -0.11	43.71 0.00 -16.93	25.98 -0.14 0.00	23.51 -0.17 -0.09	23.34 -0.28 -0.24	25.04 -0.25 0.00	61.94 0.39 -35.03	41.62 1.04 -11.94	53.29 2.65 0.00	29.98 1.26 0.00	40.19 1.54 0.00	63.27 1.87 0.00	21.52 0.36 0.00
HQ_GEN_CEDARS 23644	2.73 -0.12 0.00	3.97 -0.16 0.00	6.76 -0.24 0.00	4.99 -0.17 0.00	5.55 -0.22 0.00	3.88 -0.21 0.00	11.56 -0.92 4.07	-1.13 -1.36 24.19	-15.05 -1.86 51.27	22.40 -1.24 4.54	20.74 -1.23 5.48	10.74 -1.15 13.30	-23.09 -1.23 48.65	-14.78 -1.19 39.72	-23.46 -1.10 45.97	-23.60 -1.05 45.92	-22.80 -1.06 47.04	-30.25 -1.17 55.60	7.09 -1.27 20.30	51.95 -2.07 -3.38	24.60 -1.46 2.67	36.93 -1.72 0.00	58.68 -2.73 0.00	-8.59 -0.97 28.78
HQ_GEN_CEDARS_PROXY 323590	2.73 -0.12 0.00	3.97 -0.16 0.00	6.76 -0.24 0.00	4.99 -0.17 0.00	5.55 -0.22 0.00	3.88 -0.21 0.00	11.56 -0.92 4.07	-1.13 -1.36 24.19	-15.05 -1.86 51.27	22.40 -1.24 4.54	20.74 -1.23 5.48	10.74 -1.15 13.30	-23.09 -1.23 48.65	-14.78 -1.19 39.72	-23.46 -1.10 45.97	-23.60 -1.05 45.92	-22.80 -1.06 47.04	-30.25 -1.17 55.60	7.09 -1.27 20.30	51.95 -2.07 -3.38	24.60 -1.46 2.67	37.12 -1.72 -0.19	58.68 -2.73 0.00	-8.59 -0.97 28.78
HQ_GEN_IMPORT 323601	2.76 -0.09 0.00	3.64 -0.11 0.37	6.81 -0.18 0.00	5.03 -0.13 0.00	5.62 -0.16 0.00	3.96 -0.13 0.00	14.85 -0.56 1.14	16.62 -0.82 6.97	22.34 -1.28 14.47	23.77 -0.85 3.55	24.45 -0.85 2.15	20.28 -0.80 4.11	12.11 -0.84 13.83	15.01 -0.76 10.34	10.13 -0.73 12.74	9.98 -0.68 12.72	11.55 -0.73 13.02	10.32 -0.82 15.38	23.93 -0.90 3.82	49.17 -1.46 0.00	26.64 -0.89 1.20	37.52 -1.12 0.00	59.59 -1.81 0.00	12.49 -0.62 8.05
HQ_GEN_WHEEL 23651	2.76 -0.09 0.00	3.64 -0.11 0.37	6.81 -0.18 0.00	5.03 -0.13 0.00	5.62 -0.16 0.00	3.96 -0.13 0.00	14.85 -0.56 1.14	16.62 -0.82 6.97	22.34 -1.28 14.47	23.77 -0.85 3.55	24.45 -0.85 2.15	20.28 -0.80 4.11	12.11 -0.84 13.83	15.01 -0.76 10.34	10.13 -0.73 12.74	9.98 -0.68 12.72	11.55 -0.73 13.02	10.32 -0.82 15.38	23.93 -0.90 3.82	49.17 -1.46 0.00	26.64 -0.89 1.20	37.52 -1.12 0.00	59.59 -1.81 0.00	12.49 -0.62 8.05
HUDSON_AVE_GT_3 23810	10.03 0.29 -6.89	10.55 0.37 -6.06	11.17 0.62 -3.56	11.00 0.45 -5.39	7.11 0.52 -0.82	6.30 0.40 -1.81	20.44 1.68 -2.20	27.22 2.65 -0.16	42.37 4.07 -0.21	31.17 2.99 0.00	30.51 3.06 0.00	28.63 2.89 -0.55	31.32 2.95 -1.60	28.97 2.85 0.00	27.75 2.71 -1.44	27.32 2.69 -1.26	28.69 2.83 -0.56	29.56 3.03 -0.02	31.87 3.22 0.00	55.75 5.11 0.00	31.80 3.07 0.00	42.71 4.06 0.00	67.68 6.27 0.00	23.59 2.19 -0.23

HUDSON AVE_GT_4 23540	10.03 0.29 -6.89	10.55 0.37 -6.06	11.17 0.62 -3.56	11.00 0.45 -5.39	7.11 0.52 -0.82	6.30 0.40 -1.81	20.44 1.68 -2.20	27.22 2.65 -0.16	42.37 4.07 -0.21	31.17 2.99 0.00	30.51 3.06 0.00	28.63 2.89 -0.55	31.32 2.95 -1.60	28.97 2.85 0.00	27.75 2.71 -1.44	27.32 2.69 -1.26	28.69 2.83 -0.56	29.56 3.03 -0.02	31.87 3.22 0.00	55.75 5.11 0.00	31.80 3.07 0.00	42.71 4.06 0.00	67.68 6.27 0.00	23.59 2.19 -0.23
HUDSON AVE_GT_5 23657	10.03 0.29 -6.89	10.55 0.37 -6.06	11.17 0.62 -3.56	11.00 0.45 -5.39	7.11 0.52 -0.82	6.30 0.40 -1.81	20.44 1.68 -2.20	27.22 2.65 -0.16	42.37 4.07 -0.21	31.17 2.99 0.00	30.51 3.06 0.00	28.63 2.89 -0.55	31.32 2.95 -1.60	28.97 2.85 0.00	27.75 2.71 -1.44	27.32 2.69 -1.26	28.69 2.83 -0.56	29.56 3.03 -0.02	31.87 3.22 0.00	55.75 5.11 0.00	31.80 3.07 0.00	42.71 4.06 0.00	67.68 6.27 0.00	23.59 2.19 -0.23
HUDSON_AVE_10 24168	10.02 0.27 -6.89	10.53 0.36 -6.06	11.14 0.59 -3.56	10.99 0.43 -5.39	7.08 0.49 -0.82	6.28 0.38 -1.81	20.36 1.60 -2.20	27.11 2.53 -0.16	42.17 3.87 -0.21	31.02 2.85 0.00	30.31 2.86 0.01	28.44 2.72 -0.54	31.14 2.77 -1.59	28.82 2.70 0.00	27.64 2.60 -1.44	27.19 2.55 -1.26	27.96 2.66 0.00	29.35 2.84 0.02	31.66 3.02 0.01	55.47 4.83 0.00	31.63 2.90 0.00	42.46 3.81 0.00	67.48 6.07 0.00	23.51 2.11 -0.23
HUNTER MOUNT___DRP 323613	11.32 0.28 -8.19	11.71 0.39 -7.20	11.86 0.65 -4.23	12.04 0.47 -6.41	7.29 0.54 -0.97	6.66 0.42 -2.15	21.01 1.84 -2.62	27.45 2.85 -0.19	42.71 4.37 -0.25	31.35 3.17 0.00	30.51 3.06 0.00	28.63 2.80 -0.65	31.60 2.92 -1.90	28.93 2.81 0.00	26.74 2.61 -0.53	27.42 2.57 -1.49	28.06 2.76 0.00	29.49 2.97 0.00	31.88 3.23 0.00	55.92 5.28 0.00	31.80 3.07 0.00	42.71 4.06 0.00	67.70 6.30 0.00	23.28 2.11 0.00
HUNTINGTON_RES_REC 323705	18.28 0.32 -15.11	10.53 0.35 -6.06	11.19 0.64 -3.56	11.01 0.45 -5.39	7.16 0.57 -0.82	7.23 0.45 -2.69	22.50 1.85 -4.09	27.97 2.85 -0.70	42.48 4.18 -0.21	31.26 3.09 0.00	30.68 3.23 0.00	28.76 3.03 -0.55	31.53 3.15 -1.60	29.00 2.88 0.00	26.81 2.74 -0.46	27.34 2.72 -1.25	28.11 2.84 0.03	29.51 2.99 0.00	32.02 3.37 0.00	55.91 5.28 0.00	31.91 3.18 0.00	42.86 4.21 0.00	67.70 6.30 0.00	23.39 2.23 0.01
HUNTLEY___63 23557	3.79 -0.07 -1.01	4.87 -0.14 -0.89	7.23 -0.29 -0.52	5.76 -0.19 -0.79	5.69 -0.21 -0.12	4.25 -0.11 -0.27	61.93 -0.38 -45.76	212.28 -0.93 -188.79	495.39 -1.02 -458.32	33.79 -1.17 -6.78	37.93 -1.20 -11.67	24.16 -1.11 -0.08	75.58 -1.10 -49.89	24.99 -1.13 0.00	22.61 -1.06 -0.06	22.32 -1.24 -0.18	24.03 -1.27 0.00	131.01 -0.96 -105.44	64.09 -0.48 -35.93	50.72 0.09 0.00	28.55 -0.17 0.00	38.31 -0.33 0.00	60.33 -1.08 0.00	20.36 -0.81 0.00
HUNTLEY___64 23558	3.79 -0.07 -1.01	4.87 -0.14 -0.89	7.23 -0.29 -0.52	5.76 -0.19 -0.79	5.69 -0.21 -0.12	4.25 -0.11 -0.27	61.93 -0.38 -45.76	212.28 -0.93 -188.79	495.39 -1.02 -458.32	33.79 -1.17 -6.78	37.93 -1.20 -11.67	24.16 -1.11 -0.08	75.58 -1.10 -49.89	24.99 -1.13 0.00	22.61 -1.06 -0.06	22.32 -1.24 -0.18	24.03 -1.27 0.00	131.01 -0.96 -105.44	64.09 -0.48 -35.93	50.72 0.09 0.00	28.55 -0.17 0.00	38.31 -0.33 0.00	60.33 -1.08 0.00	20.36 -0.81 0.00
HUNTLEY___65 23559	3.79 -0.07 -1.01	4.87 -0.14 -0.89	7.23 -0.29 -0.52	5.76 -0.19 -0.79	5.69 -0.21 -0.12	4.25 -0.11 -0.27	61.93 -0.38 -45.76	212.28 -0.93 -188.79	495.39 -1.02 -458.32	33.79 -1.17 -6.78	37.93 -1.20 -11.67	24.16 -1.11 -0.08	75.58 -1.10 -49.89	24.99 -1.13 0.00	22.61 -1.06 -0.06	22.32 -1.24 -0.18	24.03 -1.27 0.00	131.01 -0.96 -105.44	64.09 -0.48 -35.93	50.72 0.09 0.00	28.55 -0.17 0.00	38.31 -0.33 0.00	60.33 -1.08 0.00	20.36 -0.81 0.00
HUNTLEY___66 23560	3.79 -0.07 -1.01	4.87 -0.14 -0.89	7.23 -0.29 -0.52	5.76 -0.19 -0.79	5.69 -0.21 -0.12	4.25 -0.11 -0.27	61.93 -0.38 -45.76	212.28 -0.93 -188.79	495.39 -1.02 -458.32	33.79 -1.17 -6.78	37.93 -1.20 -11.67	24.16 -1.11 -0.08	75.58 -1.10 -49.89	24.99 -1.13 0.00	22.61 -1.06 -0.06	22.32 -1.24 -0.18	24.03 -1.27 0.00	131.01 -0.96 -105.44	64.09 -0.48 -35.93	50.72 0.09 0.00	28.55 -0.17 0.00	38.31 -0.33 0.00	60.33 -1.08 0.00	20.36 -0.81 0.00
HUNTLEY___67 23561	3.79 -0.09 -1.03	4.85 -0.17 -0.91	7.19 -0.34 -0.53	5.73 -0.23 -0.81	5.64 -0.26 -0.12	4.22 -0.14 -0.27	121.62 -0.54 -105.60	460.71 -1.13 -437.42	1097.93 -1.33 -1061.18	42.48 -1.40 -15.70	53.03 -1.42 -27.00	23.96 -1.31 -0.08	140.64 -1.31 -115.17	24.78 -1.34 0.00	22.43 -1.24 -0.07	22.15 -1.41 -0.19	23.83 -1.46 0.00	269.91 -1.16 -244.55	111.24 -0.74 -83.33	50.26 -0.38 0.00	28.30 -0.42 0.00	37.99 -0.66 0.00	59.86 -1.55 0.00	20.21 -0.95 0.00
HUNTLEY___68 23562	3.78 -0.10 -1.03	4.85 -0.18 -0.91	7.17 -0.35 -0.53	5.72 -0.24 -0.81	5.63 -0.27 -0.12	4.21 -0.15 -0.27	122.84 -0.57 -106.86	465.88 -1.17 -442.63	1110.49 -1.41 -1073.81	42.61 -1.45 -15.88	53.30 -1.48 -27.32	23.91 -1.36 -0.08	141.96 -1.36 -116.54	24.73 -1.39 0.00	22.38 -1.29 -0.07	22.10 -1.45 -0.19	23.78 -1.51 0.00	272.78 -1.21 -247.46	112.18 -0.80 -84.33	50.16 -0.47 0.00	28.24 -0.48 0.00	37.92 -0.73 0.00	59.77 -1.64 0.00	20.18 -0.98 0.00
HYLAND___LFGE 323620	4.04 0.07 -1.11	5.16 0.06 -0.98	7.63 0.06 -0.57	6.08 0.05 -0.87	5.95 0.05 -0.13	4.40 0.02 -0.29	29.25 0.53 -12.17	73.91 0.38 -49.12	159.22 0.91 -120.22	30.09 0.12 -1.79	30.59 0.06 -3.08	25.30 0.02 -0.09	40.19 0.05 -13.36	26.07 -0.05 0.00	23.58 -0.09 -0.07	23.39 -0.18 -0.20	25.20 -0.10 0.00	54.04 0.28 -27.24	38.58 0.65 -9.28	52.29 1.65 0.00	29.50 0.77 0.00	39.69 1.04 0.00	64.07 2.67 0.00	21.74 0.58 0.00
INDECK___CORINTH 23802	13.02 0.15 -10.01	13.15 0.22 -8.80	12.49 0.33 -5.17	13.25 0.26 -7.84	7.31 0.35 -1.19	6.95 0.23 -2.63	21.01 1.08 -3.38	27.48 1.65 -1.41	43.61 2.81 -2.72	30.52 2.04 -0.31	29.74 1.94 -0.35	28.43 1.75 -1.49	33.13 1.75 -4.59	29.64 1.65 -1.86	27.88 1.49 -2.78	28.74 1.41 -3.96	28.76 1.28 -2.18	30.52 1.42 -2.58	31.08 1.42 -1.01	53.04 2.41 0.00	30.52 1.59 -0.20	40.78 2.13 0.00	65.02 3.62 0.00	23.74 1.23 -1.34
INDECK___ILION 23567	2.64 0.05 0.26	3.96 0.07 0.23	6.96 0.10 0.13	5.03 0.08 0.20	5.85 0.10 0.03	4.11 0.09 0.07	17.11 0.43 -0.13	26.45 0.72 -1.31	41.86 1.08 -2.69	29.27 0.75 -0.35	28.60 0.76 -0.39	26.59 0.65 -0.75	30.01 0.75 -2.48	28.88 0.66 -2.10	26.55 0.56 -2.39	26.25 0.53 -2.36	28.31 0.55 -2.46	30.08 0.64 -2.91	30.42 0.64 -1.13	51.58 0.95 0.00	29.58 0.64 -0.22	39.46 0.81 0.00	62.85 1.45 0.00	23.17 0.50 -1.51
INDECK___OLEAN 23982	4.19 0.13 -1.21	5.36 0.18 -1.06	7.87 0.26 -0.62	6.31 0.21 -0.94	6.15 0.24 -0.14	4.64 0.23 -0.32	63.79 0.96 -46.28	216.46 1.33 -190.71	503.23 2.22 -462.92	36.03 1.00 -6.85	40.24 1.00 -11.78	26.15 0.86 -0.10	78.35 1.14 -50.43	27.01 0.89 0.00	24.53 0.85 -0.08	24.18 0.59 -0.22	26.03 0.73 0.00	134.07 1.19 -106.35	66.48 1.59 -36.24	53.75 3.11 0.00	30.33 1.61 0.00	40.65 2.00 0.00	63.84 2.43 0.00	21.66 0.49 0.00

INDECK___OSWEGO 23783	3.27 -0.04 -0.46	4.46 -0.07 -0.41	7.11 -0.13 -0.24	5.43 -0.09 -0.36	5.73 -0.10 -0.05	4.14 -0.07 -0.12	16.46 -0.24 -0.15	24.05 -0.38 -0.01	37.53 -0.57 -0.01	27.68 -0.49 0.00	26.99 -0.46 0.00	24.80 -0.42 -0.04	26.44 -0.45 -0.11	25.65 -0.47 0.00	23.19 -0.44 -0.03	22.88 -0.58 -0.08	24.64 -0.65 0.00	25.87 -0.65 0.00	28.01 -0.64 0.00	49.53 -1.10 0.00	28.08 -0.64 0.00	37.79 -0.86 0.00	60.31 -1.09 0.00	20.82 -0.34 0.00
INDECK___YERKES 23781	3.80 -0.07 -1.01	4.87 -0.14 -0.89	7.24 -0.28 -0.52	5.76 -0.19 -0.79	5.69 -0.20 -0.12	4.26 -0.10 -0.27	61.96 -0.36 -45.76	212.31 -0.90 -188.79	495.44 -0.97 -458.32	33.82 -1.14 -6.78	37.96 -1.16 -11.67	24.19 -1.08 -0.08	75.62 -1.06 -49.89	25.03 -1.09 0.00	22.64 -1.03 -0.06	22.34 -1.21 -0.18	24.05 -1.24 0.00	131.05 -0.91 -105.44	64.14 -0.44 -35.93	50.79 0.15 0.00	28.59 -0.13 0.00	38.36 -0.29 0.00	60.42 -0.99 0.00	20.38 -0.78 0.00
INDIAN POINT_GT_1 24139	9.89 0.24 -6.80	10.41 0.31 -5.98	11.03 0.53 -3.51	10.86 0.38 -5.32	7.02 0.44 -0.81	6.22 0.34 -1.79	20.18 1.46 -2.17	26.85 2.27 -0.16	41.75 3.45 -0.21	30.70 2.53 0.00	30.03 2.58 0.00	28.16 2.43 -0.54	30.85 2.49 -1.57	28.48 2.36 0.00	26.29 2.25 -0.44	26.84 2.23 -1.23	27.65 2.35 0.00	29.05 2.53 0.00	31.34 2.69 0.00	54.85 4.21 0.00	31.26 2.54 0.00	41.99 3.34 0.00	66.63 5.23 0.00	22.99 1.82 0.00
INDIAN POINT_GT_2 23659	9.89 0.24 -6.80	10.41 0.31 -5.98	11.03 0.53 -3.51	10.86 0.38 -5.32	7.02 0.44 -0.81	6.22 0.34 -1.79	20.18 1.46 -2.17	26.85 2.27 -0.16	41.75 3.45 -0.21	30.70 2.53 0.00	30.03 2.58 0.00	28.16 2.43 -0.54	30.85 2.49 -1.57	28.48 2.36 0.00	26.29 2.25 -0.44	26.84 2.23 -1.23	27.65 2.35 0.00	29.05 2.53 0.00	31.34 2.69 0.00	54.85 4.21 0.00	31.26 2.54 0.00	41.99 3.34 0.00	66.63 5.23 0.00	22.99 1.82 0.00
INDIAN POINT_GT_3 24019	9.89 0.24 -6.80	10.41 0.31 -5.98	11.03 0.53 -3.51	10.86 0.38 -5.32	7.02 0.44 -0.81	6.22 0.34 -1.79	20.18 1.46 -2.17	26.85 2.27 -0.16	41.75 3.45 -0.21	30.70 2.53 0.00	30.03 2.58 0.00	28.16 2.43 -0.54	30.85 2.49 -1.57	28.48 2.36 0.00	26.29 2.25 -0.44	26.84 2.23 -1.23	27.65 2.35 0.00	29.05 2.53 0.00	31.34 2.69 0.00	54.85 4.21 0.00	31.26 2.54 0.00	41.99 3.34 0.00	66.63 5.23 0.00	22.99 1.82 0.00
INDIAN POINT___2 23530	9.76 0.23 -6.68	10.29 0.30 -5.87	10.95 0.51 -3.44	10.75 0.37 -5.23	7.00 0.43 -0.79	6.17 0.33 -1.75	20.10 1.41 -2.13	26.77 2.20 -0.15	41.64 3.35 -0.21	30.62 2.45 0.00	29.95 2.50 0.00	28.07 2.35 -0.53	30.74 2.42 -1.54	28.40 2.28 0.00	26.22 2.19 -0.43	26.74 2.16 -1.21	27.58 2.28 0.00	28.97 2.45 0.00	31.25 2.60 0.00	54.70 4.06 0.00	31.18 2.45 0.00	41.87 3.22 0.00	66.45 5.04 0.00	22.92 1.75 0.00
INDIAN POINT___3 23531	9.89 0.23 -6.80	10.40 0.30 -5.98	11.01 0.51 -3.51	10.85 0.36 -5.33	7.00 0.43 -0.81	6.21 0.33 -1.79	20.12 1.39 -2.17	26.75 2.17 -0.16	41.61 3.31 -0.21	30.60 2.42 0.00	29.93 2.47 0.00	28.06 2.33 -0.54	30.75 2.39 -1.57	28.38 2.26 0.00	26.20 2.16 -0.44	26.74 2.14 -1.24	27.55 2.25 0.00	28.94 2.41 0.00	31.22 2.57 0.00	54.64 4.01 0.00	31.15 2.42 0.00	41.82 3.17 0.00	66.39 4.98 0.00	22.91 1.74 0.00
IP CORINTH___1 23988	13.03 0.17 -10.01	13.17 0.25 -8.80	12.53 0.37 -5.17	13.28 0.29 -7.84	7.34 0.38 -1.19	6.97 0.25 -2.63	21.11 1.18 -3.38	27.62 1.80 -1.41	43.83 3.03 -2.72	30.69 2.21 -0.31	29.90 2.10 -0.35	28.58 1.90 -1.49	33.28 1.91 -4.59	29.79 1.80 -1.86	28.01 1.63 -2.78	28.87 1.54 -3.96	28.91 1.43 -2.18	30.68 1.57 -2.58	31.25 1.60 -1.01	53.35 2.71 0.00	30.69 1.76 -0.20	41.01 2.36 0.00	65.38 3.97 0.00	23.86 1.35 -1.34
IP___TICONDEROGA 23804	12.74 0.35 -9.54	13.00 0.50 -8.38	12.67 0.75 -4.92	13.21 0.59 -7.47	7.63 0.72 -1.13	7.08 0.48 -2.51	21.85 2.10 -3.20	28.76 3.13 -1.21	45.43 5.04 -2.31	32.08 3.65 -0.26	31.20 3.46 -0.29	29.59 3.07 -1.34	34.24 3.35 -4.11	30.82 3.14 -1.56	28.87 2.87 -2.40	29.71 2.82 -3.52	30.09 2.96 -1.82	31.81 3.13 -2.16	32.61 3.11 -0.84	55.66 5.02 0.00	31.84 2.95 -0.17	42.74 4.09 0.00	68.51 7.11 0.00	24.77 2.49 -1.12
ISLIP_RES_REC 323679	18.31 0.35 -15.11	10.55 0.37 -6.06	11.22 0.67 -3.56	11.02 0.47 -5.39	7.19 0.59 -0.82	7.25 0.48 -2.69	22.63 1.98 -4.09	28.19 3.07 -0.70	42.86 4.56 -0.21	31.51 3.33 0.00	30.87 3.41 0.00	28.92 3.18 -0.55	31.67 3.29 -1.60	29.09 2.97 0.00	26.93 2.87 -0.46	27.50 2.87 -1.25	28.32 3.04 0.03	29.76 3.25 0.00	32.34 3.69 0.00	56.49 5.86 0.00	32.19 3.47 0.00	43.19 4.54 0.00	68.11 6.70 0.00	23.51 2.35 0.01
JARVIS____ 23743	2.61 0.02 0.26	3.92 0.03 0.23	6.90 0.04 0.13	4.98 0.03 0.20	5.78 0.04 0.03	4.05 0.03 0.07	16.83 0.14 -0.13	25.95 0.22 -1.31	41.13 0.34 -2.69	28.76 0.24 -0.35	28.09 0.24 -0.39	26.16 0.22 -0.75	29.50 0.24 -2.48	28.43 0.21 -2.10	26.18 0.19 -2.39	25.91 0.19 -2.36	27.96 0.20 -2.46	29.64 0.21 -2.91	30.01 0.23 -1.13	51.01 0.38 0.00	29.21 0.26 -0.22	38.97 0.32 0.00	61.95 0.55 0.00	22.86 0.19 -1.51
JENNISON___1 23625	5.21 0.16 -2.20	6.26 0.21 -1.93	8.50 0.38 -1.13	7.15 0.27 -1.72	6.34 0.31 -0.26	4.94 0.27 -0.58	22.23 1.25 -4.43	41.88 1.93 -15.53	78.47 3.00 -37.38	30.75 2.02 -0.55	30.43 2.03 -0.94	27.20 1.84 -0.17	33.20 1.89 -4.53	27.79 1.67 0.00	25.35 1.61 -0.14	25.26 1.49 -0.40	26.96 1.66 0.00	36.41 1.86 -8.03	33.42 2.03 -2.74	54.19 3.55 0.00	30.72 2.00 0.00	41.19 2.54 0.00	65.12 3.71 0.00	22.30 1.13 0.00
JENNISON___2 23626	5.21 0.16 -2.20	6.26 0.21 -1.93	8.50 0.38 -1.13	7.15 0.27 -1.72	6.34 0.31 -0.26	4.94 0.27 -0.58	22.23 1.25 -4.43	41.88 1.93 -15.53	78.47 3.00 -37.38	30.75 2.02 -0.55	30.43 2.03 -0.94	27.20 1.84 -0.17	33.20 1.89 -4.53	27.79 1.67 0.00	25.35 1.61 -0.14	25.26 1.49 -0.40	26.96 1.66 0.00	36.41 1.86 -8.03	33.42 2.03 -2.74	54.19 3.55 0.00	30.72 2.00 0.00	41.19 2.54 0.00	65.12 3.71 0.00	22.30 1.13 0.00
JERICHO_RISE_WT_PWR 323719	2.63 -0.22 0.00	3.87 -0.26 0.00	6.62 -0.38 0.00	4.90 -0.26 0.00	5.36 -0.41 0.00	3.78 -0.31 0.00	10.96 -1.38 4.21	-27.86 -1.98 50.30	-26.89 -2.66 62.31	-28.41 -2.33 54.25	-28.03 -2.31 53.17	-27.17 -2.13 50.23	-25.35 -1.83 50.30	-26.11 -2.07 50.16	-25.69 -1.77 47.53	-25.72 -1.61 47.47	-25.11 -1.77 48.63	-32.71 -1.74 57.48	-27.01 -2.25 53.41	-30.31 -4.01 76.94	-14.79 -2.31 41.20	36.09 -2.55 0.00	58.01 -3.40 0.00	-9.49 -0.90 29.76
KEDC PORT_JEFF_GT2 24210	18.31 0.32 -15.13	10.53 0.34 -6.06	11.18 0.63 -3.56	11.00 0.45 -5.39	7.16 0.57 -0.82	7.23 0.45 -2.69	22.51 1.87 -4.09	28.00 2.88 -0.70	42.54 4.24 -0.21	31.28 3.11 0.00	30.64 3.19 0.00	28.72 2.98 -0.55	31.47 3.09 -1.60	28.97 2.85 0.00	26.77 2.70 -0.46	27.31 2.69 -1.25	28.11 2.84 0.03	29.54 3.01 0.00	32.01 3.36 0.00	56.00 5.37 0.00	31.93 3.21 0.00	42.87 4.22 0.00	67.68 6.27 0.00	23.38 2.22 0.01

KEDC PORT_JEFF_GT3 24211	18.31 0.32 -15.13	10.53 0.34 -6.06	11.18 0.63 -3.56	11.00 0.45 -5.39	7.16 0.57 -0.82	7.23 0.45 -2.69	22.51 1.87 -4.09	28.00 2.88 -0.70	42.54 4.24 -0.21	31.28 3.11 0.00	30.64 3.19 0.00	28.72 2.98 -0.55	31.47 3.09 -1.60	28.97 2.85 0.00	26.77 2.70 -0.46	27.31 2.69 -1.25	28.11 2.84 0.03	29.54 3.01 0.00	32.01 3.36 0.00	56.00 5.37 0.00	31.93 3.21 0.00	42.87 4.22 0.00	67.68 6.27 0.00	23.38 2.22 0.01
KEDC_GLWD_GT4 24219	16.20 0.30 -13.05	10.56 0.37 -6.06	11.19 0.64 -3.56	11.02 0.47 -5.39	7.14 0.55 -0.82	6.98 0.43 -2.47	21.98 1.80 -3.62	27.77 2.79 -0.57	42.52 4.22 -0.21	31.28 3.11 0.00	30.70 3.25 0.00	28.79 3.05 -0.55	31.54 3.16 -1.60	29.05 2.93 0.00	26.88 2.81 -0.46	27.40 2.77 -1.25	28.20 2.92 0.03	29.63 3.11 0.00	31.95 3.30 0.00	55.92 5.29 0.00	31.95 3.22 0.00	42.90 4.25 0.00	67.78 6.37 0.00	23.39 2.24 0.01
KEDC_GLWD_GT5 24220	16.20 0.30 -13.05	10.56 0.37 -6.06	11.19 0.64 -3.56	11.02 0.47 -5.39	7.14 0.55 -0.82	6.98 0.43 -2.47	21.98 1.80 -3.62	27.77 2.79 -0.57	42.52 4.22 -0.21	31.28 3.11 0.00	30.70 3.25 0.00	28.79 3.05 -0.55	31.54 3.16 -1.60	29.05 2.93 0.00	26.88 2.81 -0.46	27.40 2.77 -1.25	28.20 2.92 0.03	29.63 3.11 0.00	31.95 3.30 0.00	55.92 5.29 0.00	31.95 3.22 0.00	42.90 4.25 0.00	67.78 6.37 0.00	23.39 2.24 0.01
KENSICO____ 23655	9.98 0.25 -6.87	10.50 0.33 -6.04	11.10 0.56 -3.55	10.94 0.41 -5.38	7.06 0.47 -0.82	6.26 0.36 -1.81	20.29 1.54 -2.20	26.98 2.40 -0.16	41.96 3.66 -0.21	30.86 2.69 0.00	30.19 2.74 0.00	28.31 2.58 -0.55	31.03 2.65 -1.59	28.63 2.51 0.00	26.46 2.39 -0.46	26.99 2.37 -1.25	27.81 2.50 -0.01	29.20 2.68 0.00	31.50 2.85 0.00	55.14 4.51 0.00	31.43 2.71 0.00	42.20 3.56 0.00	66.96 5.55 0.00	23.11 1.94 -0.01
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	10.46 0.25 -7.36	10.91 0.32 -6.47	11.32 0.53 -3.80	11.30 0.38 -5.76	7.08 0.44 -0.87	6.37 0.35 -1.93	20.43 1.53 -2.35	27.05 2.47 -0.17	42.11 3.80 -0.23	30.96 2.79 0.00	30.26 2.80 0.00	28.33 2.56 -0.58	31.10 2.61 -1.70	28.58 2.46 0.00	26.42 2.35 -0.47	27.06 2.36 -1.34	27.80 2.50 0.00	29.23 2.71 0.00	31.59 2.94 0.00	55.39 4.76 0.00	31.57 2.85 0.00	42.38 3.73 0.00	67.07 5.66 0.00	23.09 1.92 0.00
KIAC_JFK_GT1 23816	10.03 0.29 -6.89	10.56 0.38 -6.06	11.18 0.63 -3.56	11.01 0.46 -5.39	7.10 0.51 -0.82	6.29 0.39 -1.81	20.38 1.63 -2.20	27.16 2.58 -0.16	42.23 3.93 -0.21	31.06 2.89 0.00	30.28 2.83 0.01	28.40 2.68 -0.54	31.11 2.74 -1.59	28.83 2.71 0.00	27.69 2.65 -1.44	27.18 2.55 -1.26	27.85 2.55 0.00	29.24 2.73 0.02	31.54 2.90 0.01	55.34 4.71 0.00	31.56 2.83 0.00	42.43 3.78 0.00	67.75 6.33 0.00	23.58 2.18 -0.23
KIAC_JFK_GT2 23817	10.03 0.29 -6.89	10.56 0.38 -6.06	11.18 0.63 -3.56	11.01 0.46 -5.39	7.10 0.51 -0.82	6.29 0.39 -1.81	20.38 1.63 -2.20	27.16 2.58 -0.16	42.23 3.93 -0.21	31.06 2.89 0.00	30.28 2.83 0.01	28.40 2.68 -0.54	31.11 2.74 -1.59	28.83 2.71 0.00	27.69 2.65 -1.44	27.18 2.55 -1.26	27.85 2.55 0.00	29.24 2.73 0.02	31.54 2.90 0.01	55.34 4.71 0.00	31.56 2.83 0.00	42.43 3.78 0.00	67.75 6.33 0.00	23.58 2.18 -0.23
KINTIGH____ 23543	3.62 -0.11 -0.87	4.70 -0.18 -0.77	7.09 -0.35 -0.45	5.59 -0.25 -0.68	5.60 -0.28 -0.10	4.15 -0.16 -0.23	-0.64 -0.63 16.56	-46.73 -1.20 69.95	-132.65 -1.53 169.21	24.23 -1.44 2.50	21.70 -1.46 4.30	23.94 -1.32 -0.07	7.34 -1.35 18.09	24.74 -1.38 0.00	22.40 -1.26 -0.06	22.14 -1.39 -0.16	23.84 -1.46 0.00	-13.94 -1.24 39.23	14.36 -0.92 13.37	49.77 -0.86 0.00	28.06 -0.66 0.00	37.69 -0.96 0.00	59.48 -1.93 0.00	20.17 -1.00 0.00
LEDERLE____ 23769	9.65 0.26 -6.54	10.21 0.34 -5.75	10.94 0.57 -3.38	10.69 0.41 -5.12	7.03 0.48 -0.78	6.17 0.36 -1.72	20.20 1.56 -2.09	26.98 2.41 -0.15	41.97 3.68 -0.20	30.87 2.69 0.00	30.18 2.73 0.00	28.28 2.57 -0.52	30.94 2.64 -1.51	28.62 2.50 0.00	26.40 2.38 -0.42	26.91 2.35 -1.19	27.79 2.49 0.00	29.20 2.68 0.00	31.51 2.86 0.00	55.15 4.52 0.00	31.43 2.71 0.00	42.19 3.55 0.00	66.95 5.54 0.00	23.09 1.91 0.00
LINDEN COGEN____ 23786	10.02 0.27 -6.89	10.54 0.36 -6.06	11.15 0.60 -3.56	10.99 0.43 -5.39	7.08 0.49 -0.82	6.29 0.39 -1.81	20.36 1.60 -2.20	27.12 2.54 -0.16	42.19 3.89 -0.21	31.02 2.84 0.00	30.37 2.91 0.00	28.52 2.78 -0.55	31.19 2.82 -1.60	28.84 2.73 0.00	27.64 2.60 -1.44	27.20 2.57 -1.26	28.59 2.73 -0.56	29.47 2.93 -0.02	31.74 3.09 0.00	55.62 4.98 0.00	31.71 2.99 0.00	42.62 3.97 0.00	67.51 6.09 0.00	23.54 2.14 -0.23
LIPA_MISC_IPP 23656	18.31 0.31 -15.14	10.49 0.31 -6.06	11.12 0.57 -3.56	10.96 0.41 -5.39	7.11 0.52 -0.82	7.20 0.42 -2.69	22.40 1.75 -4.09	27.82 2.70 -0.70	42.24 3.94 -0.21	31.04 2.87 0.00	30.39 2.94 0.00	28.47 2.73 -0.55	31.18 2.80 -1.60	28.62 2.50 0.00	26.52 2.45 -0.46	27.09 2.46 -1.25	27.89 2.61 0.03	29.33 2.80 0.00	31.86 3.21 0.00	55.60 4.96 0.00	31.69 2.97 0.00	42.53 3.89 0.00	67.15 5.75 0.00	23.21 2.05 0.01
LISF__SOLAR 323691	18.30 0.31 -15.14	10.49 0.31 -6.06	11.12 0.57 -3.56	10.96 0.40 -5.39	7.11 0.52 -0.82	7.20 0.42 -2.69	22.40 1.75 -4.09	27.82 2.70 -0.70	42.22 3.92 -0.21	31.02 2.84 0.00	30.37 2.91 0.00	28.43 2.70 -0.55	31.14 2.76 -1.60	28.57 2.45 0.00	26.48 2.42 -0.46	27.07 2.44 -1.25	27.88 2.60 0.03	29.33 2.80 0.00	31.86 3.22 0.00	55.59 4.96 0.00	31.69 2.96 0.00	42.52 3.87 0.00	67.14 5.74 0.00	23.21 2.05 0.01
LITTLE FALLS__HYD 24013	2.68 0.09 0.26	4.02 0.13 0.23	7.04 0.18 0.13	5.10 0.15 0.20	5.94 0.19 0.03	4.19 0.17 0.07	17.50 0.82 -0.13	27.15 1.41 -1.31	42.85 2.07 -2.69	29.98 1.46 -0.35	29.30 1.46 -0.39	27.19 1.25 -0.75	30.72 1.45 -2.48	29.51 1.29 -2.10	27.04 1.04 -2.39	26.71 0.99 -2.36	28.78 1.02 -2.46	30.66 1.22 -2.91	30.95 1.16 -1.13	52.31 1.67 0.00	30.05 1.10 -0.22	40.04 1.39 0.00	64.02 2.61 0.00	23.60 0.93 -1.51
LI_NEWBRDGE__DRP 323616	18.47 0.31 -15.31	10.54 0.36 -6.06	11.20 0.65 -3.56	11.02 0.47 -5.39	7.16 0.57 -0.82	7.25 0.45 -2.71	22.54 1.86 -4.13	28.00 2.86 -0.72	42.56 4.25 -0.21	31.30 3.12 0.00	30.71 3.25 0.00	28.78 3.05 -0.55	31.53 3.16 -1.60	29.01 2.88 0.00	26.86 2.80 -0.46	27.37 2.75 -1.25	28.16 2.89 0.03	29.57 3.05 0.00	32.04 3.38 0.00	55.94 5.30 0.00	31.91 3.18 0.00	42.88 4.23 0.00	67.70 6.30 0.00	23.40 2.24 0.01
LONG_LAKE_PHOENIX 24014	3.32 -0.02 -0.49	4.50 -0.04 -0.43	7.16 -0.08 -0.25	5.48 -0.06 -0.38	5.77 -0.06 -0.06	4.18 -0.04 -0.13	16.61 -0.10 -0.15	24.27 -0.16 -0.01	37.86 -0.24 -0.02	27.92 -0.26 0.00	27.23 -0.22 0.00	25.03 -0.19 -0.04	26.69 -0.20 -0.11	25.89 -0.23 0.00	23.41 -0.23 -0.03	23.19 -0.26 -0.09	25.05 -0.25 0.00	26.33 -0.19 0.00	28.51 -0.14 0.00	50.43 -0.20 0.00	28.57 -0.16 0.00	38.38 -0.28 0.00	60.91 -0.49 0.00	20.99 -0.18 0.00

LOVETT___3 23632	9.67 0.24 -6.58	10.22 0.31 -5.79	10.91 0.52 -3.40	10.69 0.38 -5.15	6.99 0.44 -0.78	6.15 0.34 -1.73	20.09 1.43 -2.10	26.78 2.22 -0.15	41.66 3.37 -0.20	30.64 2.47 0.00	29.96 2.51 0.00	28.08 2.37 -0.52	30.73 2.43 -1.52	28.42 2.30 0.00	26.22 2.20 -0.42	26.74 2.17 -1.20	27.58 2.29 0.00	28.99 2.47 0.00	31.27 2.62 0.00	54.73 4.10 0.00	31.18 2.46 0.00	41.88 3.23 0.00	66.51 5.10 0.00	22.93 1.76 0.00
LOVETT___4 23642	9.67 0.24 -6.58	10.22 0.31 -5.79	10.91 0.52 -3.40	10.69 0.38 -5.15	6.99 0.44 -0.78	6.15 0.34 -1.73	20.09 1.43 -2.10	26.78 2.22 -0.15	41.66 3.37 -0.20	30.64 2.47 0.00	29.96 2.51 0.00	28.08 2.37 -0.52	30.73 2.43 -1.52	28.42 2.30 0.00	26.22 2.20 -0.42	26.74 2.17 -1.20	27.58 2.29 0.00	28.99 2.47 0.00	31.27 2.62 0.00	54.73 4.10 0.00	31.18 2.46 0.00	41.88 3.23 0.00	66.51 5.10 0.00	22.93 1.76 0.00
LOVETT___5 23593	9.67 0.24 -6.58	10.22 0.31 -5.79	10.91 0.52 -3.40	10.69 0.38 -5.15	6.99 0.44 -0.78	6.15 0.34 -1.73	20.09 1.43 -2.10	26.78 2.22 -0.15	41.66 3.37 -0.20	30.64 2.47 0.00	29.96 2.51 0.00	28.08 2.37 -0.52	30.73 2.43 -1.52	28.42 2.30 0.00	26.22 2.20 -0.42	26.74 2.17 -1.20	27.58 2.29 0.00	28.99 2.47 0.00	31.27 2.62 0.00	54.73 4.10 0.00	31.18 2.46 0.00	41.88 3.23 0.00	66.51 5.10 0.00	22.93 1.76 0.00
LOWER RAQUET___HYD 24057	2.72 -0.14 0.00	3.95 -0.17 0.00	6.73 -0.27 0.00	4.97 -0.19 0.00	5.50 -0.27 0.00	3.85 -0.24 0.00	12.05 -1.07 3.43	4.92 -1.67 17.84	-6.56 -2.37 42.28	27.67 -1.68 -1.18	25.96 -1.67 -0.18	16.09 -1.57 7.53	-15.88 -1.66 41.01	-8.13 -1.70 32.56	-16.69 -1.54 38.75	-16.80 -1.47 38.71	-15.79 -1.44 39.65	-21.89 -1.55 46.87	13.14 -1.68 13.83	59.05 -2.55 -10.97	28.74 -1.62 -1.63	36.82 -1.83 0.00	58.68 -2.73 0.00	-4.08 -0.99 24.26
LOWER___HUDSON 24059	12.89 0.17 -9.87	13.05 0.25 -8.67	12.49 0.41 -5.09	13.18 0.31 -7.72	7.31 0.37 -1.17	6.94 0.26 -2.59	21.01 1.13 -3.32	27.51 1.73 -1.36	43.45 2.74 -2.63	30.38 1.91 -0.30	29.52 1.73 -0.34	28.23 1.58 -1.46	32.96 1.69 -4.49	29.52 1.60 -1.80	27.78 1.47 -2.70	28.67 1.44 -3.87	28.89 1.48 -2.11	30.59 1.58 -2.49	31.21 1.59 -0.97	53.15 2.52 0.00	30.43 1.51 -0.19	40.71 2.06 0.00	65.02 3.61 0.00	23.72 1.26 -1.30
LWR___OSWEGATCHIE_HYD 23850	2.73 -0.12 0.00	3.95 -0.17 0.00	6.72 -0.27 0.00	4.96 -0.20 0.00	5.52 -0.25 0.00	3.89 -0.19 0.00	13.52 -0.77 2.27	11.51 -1.19 11.72	8.54 -1.66 27.89	27.81 -1.26 -0.89	26.44 -1.24 -0.23	19.16 -1.14 4.88	-1.55 -1.26 27.07	3.34 -1.31 21.47	-3.12 -1.15 25.58	-3.34 -1.16 25.55	-2.01 -1.14 26.17	-5.60 -1.19 30.93	18.36 -1.24 9.06	56.13 -1.93 -7.42	28.71 -1.18 -1.17	37.22 -1.42 0.00	59.14 -2.26 0.00	4.31 -0.84 16.01
LYONS_FALL_HYD 23570	2.83 -0.02 0.00	4.09 -0.03 0.00	6.94 -0.06 0.00	5.11 -0.05 0.00	5.73 -0.05 0.00	4.07 -0.02 0.00	16.13 0.04 0.47	22.27 0.09 2.24	32.64 0.23 5.68	28.79 0.09 -0.53	27.93 0.10 -0.38	24.51 0.08 0.75	21.24 0.03 5.57	21.72 -0.04 4.36	18.33 -0.01 5.27	18.06 -0.05 5.26	19.92 0.01 5.38	20.22 0.06 6.36	27.15 0.14 1.64	53.03 0.30 -2.09	29.38 0.15 -0.51	38.76 0.11 0.00	61.44 0.04 0.00	17.82 -0.05 3.30
MADISON___COUNTY_LFGE 323628	2.90 0.05 0.00	4.18 0.06 0.00	7.09 0.10 0.00	5.23 0.07 0.00	5.86 0.08 0.00	4.17 0.08 0.00	16.99 0.44 0.00	25.12 0.70 0.00	39.26 1.17 0.00	28.94 0.77 0.00	28.23 0.78 0.00	25.89 0.70 0.00	27.49 0.71 0.00	26.72 0.61 0.00	24.18 0.57 0.00	23.93 0.56 0.00	25.95 0.65 0.00	27.29 0.76 0.00	29.55 0.90 0.00	52.20 1.56 0.00	29.56 0.84 0.00	39.69 1.04 0.00	62.87 1.46 0.00	21.60 0.43 0.00
MAPLE_RIDGE_WT_1 323574	2.23 -0.09 0.53	3.52 -0.13 0.46	6.50 -0.22 0.27	4.58 -0.16 0.42	5.52 -0.19 0.06	3.81 -0.14 0.14	17.88 -0.59 -1.92	36.55 -0.81 -12.94	63.38 -1.19 -26.48	30.78 -0.79 -3.40	30.48 -0.81 -3.83	31.96 -0.79 -7.56	50.78 -0.83 -24.82	45.91 -0.79 -20.57	46.46 -0.69 -23.54	46.19 -0.63 -23.45	48.80 -0.63 -24.13	54.30 -0.75 -28.53	39.05 -0.71 -11.11	49.84 -0.79 0.00	30.65 -0.28 -2.20	38.38 -0.27 0.00	60.87 -0.54 0.00	35.75 -0.19 -14.77
MAPLE_RIDGE_WT_2 323611	2.23 -0.09 0.53	3.52 -0.13 0.46	6.50 -0.22 0.27	4.58 -0.16 0.42	5.52 -0.19 0.06	3.81 -0.14 0.14	17.88 -0.59 -1.92	36.55 -0.81 -12.94	63.38 -1.19 -26.48	30.78 -0.79 -3.40	30.48 -0.81 -3.83	31.96 -0.79 -7.56	50.78 -0.83 -24.82	45.91 -0.79 -20.57	46.46 -0.69 -23.54	46.19 -0.63 -23.45	48.80 -0.63 -24.13	54.30 -0.75 -28.53	39.05 -0.71 -11.11	49.84 -0.79 0.00	30.65 -0.28 -2.20	38.38 -0.27 0.00	60.87 -0.54 0.00	35.75 -0.19 -14.77
MARBLE_RIVER_WT_PWR 323696	2.62 -0.23 0.00	3.86 -0.26 0.00	6.60 -0.39 0.00	4.90 -0.26 0.00	5.35 -0.42 0.00	3.77 -0.31 0.00	10.85 -1.41 4.30	-26.67 -1.94 49.15	-27.19 -2.52 62.76	-25.26 -2.33 51.11	-25.03 -2.31 50.18	-25.05 -2.12 48.11	-26.25 -1.74 51.29	-26.30 -2.04 50.38	-26.58 -1.72 48.47	-26.59 -1.54 48.42	-26.00 -1.70 49.59	-33.75 -1.65 58.62	-25.28 -2.23 51.70	-25.04 -4.06 71.61	-12.33 -2.31 38.75	36.12 -2.53 0.00	58.03 -3.38 0.00	-10.04 -0.86 30.35
MARSH_HILL_WT_PWR 323713	4.20 0.01 -1.34	5.27 -0.03 -1.18	7.59 -0.09 -0.69	6.17 -0.04 -1.05	5.92 -0.01 -0.16	4.48 0.04 -0.35	33.35 0.33 -16.46	91.43 0.37 -66.65	200.60 0.58 -161.94	30.55 -0.02 -2.40	31.49 -0.08 -4.13	25.14 -0.15 -0.11	44.63 -0.02 -17.87	25.97 -0.15 0.00	23.51 -0.17 -0.09	23.33 -0.28 -0.24	25.05 -0.25 0.00	63.80 0.38 -36.90	42.23 1.00 -12.57	53.19 2.55 0.00	29.93 1.21 0.00	40.13 1.48 0.00	63.21 1.81 0.00	21.50 0.33 0.00
MG INDUSTRY___DRP 24185	12.33 0.14 -9.34	12.55 0.22 -8.21	12.17 0.36 -4.82	12.73 0.26 -7.31	7.19 0.31 -1.11	6.77 0.23 -2.45	20.47 0.94 -2.98	26.03 1.40 -0.22	40.49 2.11 -0.29	29.68 1.51 0.00	28.85 1.39 0.00	27.24 1.31 -0.74	30.34 1.40 -2.16	27.45 1.33 0.00	25.45 1.25 -0.60	26.29 1.22 -1.70	26.58 1.28 0.00	27.86 1.34 0.00	30.00 1.35 0.00	52.75 2.11 0.00	29.98 1.26 0.00	40.34 1.69 0.00	64.34 2.93 0.00	22.20 1.03 -0.01
MID___OSWEGATCHIE_HYD 23849	2.73 -0.12 0.00	3.95 -0.17 0.00	6.72 -0.27 0.00	4.96 -0.20 0.00	5.52 -0.25 0.00	3.89 -0.19 0.00	13.52 -0.77 2.27	11.51 -1.19 11.72	8.54 -1.66 27.89	27.81 -1.26 -0.89	26.44 -1.24 -0.23	19.16 -1.14 4.88	-1.55 -1.26 27.07	3.34 -1.31 21.47	-3.12 -1.15 25.58	-3.34 -1.16 25.55	-2.01 -1.14 26.17	-5.60 -1.19 30.93	18.36 -1.24 9.06	56.13 -1.93 -7.42	28.71 -1.18 -1.17	37.22 -1.42 0.00	59.14 -2.26 0.00	4.31 -0.84 16.01
MID___RAQUETTE_HYD 23851	2.72 -0.14 0.00	3.95 -0.17 0.00	6.73 -0.27 0.00	4.97 -0.19 0.00	5.50 -0.27 0.00	3.85 -0.24 0.00	12.05 -1.07 3.43	4.92 -1.67 17.84	-6.56 -2.37 42.28	27.67 -1.68 -1.18	25.96 -1.67 -0.18	16.09 -1.57 7.53	-15.88 -1.66 41.01	-8.13 -1.70 32.56	-16.69 -1.54 38.75	-16.80 -1.47 38.71	-15.79 -1.44 39.65	-21.89 -1.55 46.87	13.14 -1.68 13.83	59.05 -2.55 -10.97	28.74 -1.62 -1.63	36.82 -1.83 0.00	58.68 -2.73 0.00	-4.08 -0.99 24.26

MILLIKEN___1 23584	4.04 0.07 -1.12	5.19 0.08 -0.98	7.70 0.13 -0.58	6.13 0.10 -0.88	6.03 0.12 -0.13	4.50 0.11 -0.29	20.07 0.56 -2.95	36.07 0.84 -10.81	65.00 1.34 -25.58	29.39 0.85 -0.37	28.93 0.84 -0.64	26.03 0.75 -0.09	30.57 0.81 -2.98	26.82 0.70 0.00	24.34 0.66 -0.07	24.22 0.65 -0.20	26.02 0.72 0.00	33.75 0.87 -6.36	31.86 1.05 -2.17	52.53 1.90 0.00	29.74 1.02 0.00	39.90 1.26 0.00	63.11 1.71 0.00	21.66 0.49 0.00
MILLIKEN___2 23585	4.04 0.07 -1.12	5.19 0.08 -0.98	7.70 0.13 -0.58	6.13 0.10 -0.88	6.03 0.12 -0.13	4.50 0.11 -0.29	20.07 0.56 -2.95	36.07 0.84 -10.81	65.00 1.34 -25.58	29.39 0.85 -0.37	28.93 0.84 -0.64	26.03 0.75 -0.09	30.57 0.81 -2.98	26.82 0.70 0.00	24.34 0.66 -0.07	24.22 0.65 -0.20	26.02 0.72 0.00	33.75 0.87 -6.36	31.86 1.05 -2.17	52.53 1.90 0.00	29.74 1.02 0.00	39.90 1.26 0.00	63.11 1.71 0.00	21.66 0.49 0.00
MILLIKEN___DIESEL 23629	4.04 0.07 -1.12	5.19 0.08 -0.98	7.70 0.13 -0.58	6.13 0.10 -0.88	6.03 0.12 -0.13	4.50 0.11 -0.29	20.07 0.56 -2.95	36.07 0.84 -10.81	65.00 1.34 -25.58	29.39 0.85 -0.37	28.93 0.84 -0.64	26.03 0.75 -0.09	30.57 0.81 -2.98	26.82 0.70 0.00	24.34 0.66 -0.07	24.22 0.65 -0.20	26.02 0.72 0.00	33.75 0.87 -6.36	31.86 1.05 -2.17	52.53 1.90 0.00	29.74 1.02 0.00	39.90 1.26 0.00	63.11 1.71 0.00	21.66 0.49 0.00
MILLSEAT___LFGE 323607	3.71 -0.07 -0.93	4.79 -0.15 -0.82	7.19 -0.29 -0.48	5.69 -0.19 -0.73	5.68 -0.21 -0.11	4.23 -0.11 -0.24	37.77 -0.33 -21.55	111.89 -0.83 -88.30	251.88 -0.79 -214.58	30.40 -0.96 -3.18	31.92 -1.00 -5.47	24.36 -0.91 -0.07	49.35 -0.92 -23.48	25.18 -0.94 0.00	22.78 -0.88 -0.06	22.50 -1.04 -0.17	24.22 -1.08 0.00	75.02 -0.79 -49.28	45.09 -0.35 -16.79	50.83 0.20 0.00	28.60 -0.12 0.00	38.34 -0.31 0.00	60.40 -1.01 0.00	20.39 -0.78 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	9.94 0.25 -6.84	10.46 0.32 -6.01	11.07 0.54 -3.53	10.90 0.39 -5.35	7.04 0.46 -0.81	6.24 0.36 -1.80	20.23 1.49 -2.18	26.90 2.32 -0.16	41.84 3.54 -0.21	30.76 2.59 0.00	30.09 2.64 0.00	28.22 2.49 -0.54	30.92 2.56 -1.58	28.54 2.42 0.00	26.35 2.31 -0.44	26.90 2.29 -1.24	27.71 2.41 0.00	29.11 2.59 0.00	31.40 2.76 0.00	54.98 4.34 0.00	31.32 2.60 0.00	42.08 3.43 0.00	66.76 5.35 0.00	23.04 1.87 0.00
MODEL_CITY_ENERGY 24167	3.68 -0.15 -0.99	4.73 -0.26 -0.87	7.02 -0.48 -0.51	5.59 -0.33 -0.77	5.52 -0.37 -0.12	4.11 -0.23 -0.26	48.19 -0.90 -32.54	156.50 -1.82 -133.89	360.93 -2.34 -325.18	30.86 -2.12 -4.81	33.60 -2.14 -8.28	23.30 -1.96 -0.08	60.22 -2.03 -35.47	24.10 -1.87 0.00	21.80 -2.03 -0.06	21.52 -2.03 -0.18	23.16 -2.14 0.00	99.37 -1.90 -74.75	52.59 -1.54 -25.47	48.93 -1.71 0.00	27.54 -1.19 0.00	36.97 -1.68 0.00	58.37 -3.04 0.00	19.71 -1.46 0.00
MODERN_LFGE___ 323580	3.68 -0.15 -0.99	4.73 -0.26 -0.87	7.02 -0.48 -0.51	5.59 -0.33 -0.77	5.52 -0.37 -0.12	4.11 -0.23 -0.26	48.19 -0.90 -32.54	156.50 -1.82 -133.89	360.93 -2.34 -325.18	30.86 -2.12 -4.81	33.60 -2.14 -8.28	23.30 -1.96 -0.08	60.22 -2.03 -35.47	24.10 -1.87 0.00	21.80 -2.03 -0.06	21.52 -2.03 -0.18	23.16 -2.14 0.00	99.37 -1.90 -74.75	52.59 -1.54 -25.47	48.93 -1.71 0.00	27.54 -1.19 0.00	36.97 -1.68 0.00	58.37 -3.04 0.00	19.71 -1.46 0.00
MOHAWK_PAPER___DRP 24187	12.72 0.16 -9.70	12.90 0.25 -8.53	12.40 0.40 -5.00	13.04 0.30 -7.59	7.28 0.36 -1.15	6.89 0.25 -2.55	20.88 1.08 -3.25	27.20 1.62 -1.16	42.79 2.49 -2.21	30.20 1.78 -0.24	29.36 1.63 -0.28	28.02 1.52 -1.32	32.45 1.62 -4.04	29.16 1.56 -1.49	27.37 1.45 -2.32	28.24 1.41 -3.45	28.51 1.48 -1.74	30.13 1.56 -2.05	31.04 1.59 -0.80	53.13 2.49 0.00	30.37 1.49 -0.16	40.65 2.00 0.00	64.89 3.48 0.00	23.43 1.20 -1.07
MONGAUP___HYD 23641	9.18 0.23 -6.10	9.79 0.30 -5.36	10.65 0.51 -3.15	10.30 0.37 -4.77	6.93 0.43 -0.72	6.04 0.35 -1.60	20.04 1.54 -1.95	26.93 2.37 -0.14	41.82 3.54 -0.19	30.73 2.56 0.00	30.00 2.54 0.00	28.01 2.34 -0.48	30.62 2.43 -1.41	28.43 2.31 0.00	26.16 2.17 -0.39	26.64 2.16 -1.11	27.62 2.32 0.00	29.04 2.52 0.00	31.41 2.76 0.00	55.04 4.40 0.00	31.30 2.58 0.00	42.02 3.37 0.00	66.55 5.14 0.00	22.89 1.73 0.00
MONTAUK___DIESEL 23721	18.43 0.43 -15.14	10.66 0.48 -6.06	11.41 0.86 -3.56	11.17 0.62 -5.39	7.36 0.77 -0.82	7.39 0.62 -2.69	23.29 2.64 -4.09	29.17 4.05 -0.70	44.33 6.03 -0.21	32.54 4.37 0.00	31.85 4.40 0.00	29.79 4.05 -0.55	32.59 4.21 -1.60	29.93 3.81 0.00	27.75 3.69 -0.46	28.34 3.72 -1.25	29.27 4.00 0.03	30.87 4.35 0.00	33.63 4.98 0.00	58.51 7.87 0.00	33.28 4.56 0.00	44.57 5.92 0.00	70.05 8.64 0.00	24.12 2.96 0.01
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	10.02 0.28 -6.89	10.54 0.36 -6.06	11.15 0.60 -3.56	10.99 0.44 -5.39	7.09 0.50 -0.82	6.29 0.39 -1.81	20.39 1.64 -2.20	27.14 2.57 -0.16	42.23 3.93 -0.21	31.06 2.88 0.00	30.40 2.95 0.00	28.52 2.78 -0.55	31.23 2.85 -1.60	28.85 2.73 0.00	27.88 2.61 -1.67	27.22 2.58 -1.27	28.71 2.72 -0.69	29.44 2.91 -0.02	31.75 3.10 0.00	55.55 4.91 0.00	31.67 2.95 0.00	42.54 3.89 0.00	67.43 6.02 -0.01	23.56 2.11 -0.29
MUNSVILLE_WIND_PWR 323609	4.91 0.16 -1.90	5.97 0.19 -1.67	8.34 0.37 -0.98	6.92 0.28 -1.48	6.34 0.34 -0.22	4.91 0.32 -0.50	22.35 1.60 -4.19	41.95 2.58 -14.95	77.84 3.93 -35.82	31.40 2.71 -0.52	31.13 2.78 -0.90	27.78 2.44 -0.15	33.40 2.33 -4.28	28.05 1.92 0.00	25.80 2.08 -0.12	25.67 1.95 -0.34	27.59 2.29 0.00	37.10 2.57 -8.01	34.09 2.71 -2.73	55.30 4.67 0.00	31.40 2.68 0.00	42.02 3.37 0.00	66.32 4.92 0.00	22.60 1.43 0.00
N SALMON___HYD 24042	2.69 -0.17 0.00	3.93 -0.19 0.00	6.72 -0.27 0.00	4.97 -0.18 0.00	5.46 -0.31 0.00	3.85 -0.24 0.00	11.46 -1.08 4.02	13.10 -1.54 9.78	-9.32 -2.04 45.37	49.55 -1.75 -23.13	46.76 -1.74 -21.06	30.77 -1.62 -7.20	-22.59 -1.41 47.97	-9.58 -1.61 34.09	-23.08 -1.36 45.32	-23.14 -1.24 45.27	-22.41 -1.33 46.37	-29.60 -1.30 54.82	25.05 -1.65 1.95	96.00 -2.76 -48.13	45.87 -1.64 -18.78	36.91 -1.74 0.00	59.06 -2.34 0.00	-7.86 -0.66 28.38
N.E_GEN_SANDY PD 24062	13.62 0.22 -10.55	11.90 0.31 -7.47	11.65 0.49 -4.16	12.80 0.37 -7.27	7.26 0.44 -1.05	6.67 0.31 -2.26	21.35 1.32 -3.47	26.85 1.98 -0.45	41.43 3.07 -0.27	28.68 2.23 1.72	28.88 2.17 0.74	27.15 2.00 0.05	30.90 2.12 -2.00	28.83 2.01 -0.71	25.95 1.88 -0.46	26.79 1.85 -1.57	27.24 1.95 0.00	28.96 2.05 -0.39	32.90 2.08 -2.17	53.92 3.23 -0.05	30.48 1.93 0.18	42.96 2.63 -1.67	65.89 4.52 0.04	23.65 1.60 -0.88
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	9.66 0.24 -6.57	10.21 0.32 -5.77	10.92 0.54 -3.39	10.69 0.39 -5.14	7.01 0.45 -0.78	6.16 0.35 -1.72	20.13 1.48 -2.10	26.86 2.28 -0.15	41.77 3.48 -0.20	30.72 2.55 0.00	30.04 2.59 0.00	28.15 2.44 -0.52	30.81 2.50 -1.52	28.48 2.36 0.00	26.28 2.26 -0.42	26.80 2.24 -1.19	27.66 2.36 0.00	29.07 2.55 0.00	31.36 2.71 0.00	54.89 4.25 0.00	31.28 2.55 0.00	41.99 3.34 0.00	66.67 5.27 0.00	22.98 1.81 0.00

NARROWS_GT1_1 24228	10.03 0.29 -6.89	10.56 0.38 -6.06	11.18 0.63 -3.56	11.01 0.46 -5.39	7.11 0.52 -0.82	6.31 0.41 -1.81	20.47 1.72 -2.20	27.27 2.69 -0.16	42.44 4.14 -0.21	31.21 3.03 0.00	30.55 3.09 0.00	28.67 2.93 -0.55	31.38 3.01 -1.60	29.03 2.91 0.00	27.87 2.70 -1.57	27.33 2.69 -1.27	28.77 2.84 -0.63	29.59 3.05 -0.02	31.90 3.25 0.00	55.75 5.12 0.00	31.87 3.15 0.00	42.79 4.14 0.00	67.80 6.38 -0.01	23.66 2.23 -0.26
NARROWS_GT1_2 24229	10.03 0.29 -6.89	10.56 0.38 -6.06	11.18 0.63 -3.56	11.01 0.46 -5.39	7.11 0.52 -0.82	6.31 0.41 -1.81	20.47 1.72 -2.20	27.27 2.69 -0.16	42.44 4.14 -0.21	31.21 3.03 0.00	30.55 3.09 0.00	28.67 2.93 -0.55	31.38 3.01 -1.60	29.03 2.91 0.00	27.87 2.70 -1.57	27.33 2.69 -1.27	28.77 2.84 -0.63	29.59 3.05 -0.02	31.90 3.25 0.00	55.75 5.12 0.00	31.87 3.15 0.00	42.79 4.14 0.00	67.80 6.38 -0.01	23.66 2.23 -0.26
NARROWS_GT1_3 24230	10.03 0.29 -6.89	10.56 0.38 -6.06	11.18 0.63 -3.56	11.01 0.46 -5.39	7.11 0.52 -0.82	6.31 0.41 -1.81	20.47 1.72 -2.20	27.27 2.69 -0.16	42.44 4.14 -0.21	31.21 3.03 0.00	30.55 3.09 0.00	28.67 2.93 -0.55	31.38 3.01 -1.60	29.03 2.91 0.00	27.87 2.70 -1.57	27.33 2.69 -1.27	28.77 2.84 -0.63	29.59 3.05 -0.02	31.90 3.25 0.00	55.75 5.12 0.00	31.87 3.15 0.00	42.79 4.14 0.00	67.80 6.38 -0.01	23.66 2.23 -0.26
NARROWS_GT1_4 24231	10.03 0.29 -6.89	10.56 0.38 -6.06	11.18 0.63 -3.56	11.01 0.46 -5.39	7.11 0.52 -0.82	6.31 0.41 -1.81	20.47 1.72 -2.20	27.27 2.69 -0.16	42.44 4.14 -0.21	31.21 3.03 0.00	30.55 3.09 0.00	28.67 2.93 -0.55	31.38 3.01 -1.60	29.03 2.91 0.00	27.87 2.70 -1.57	27.33 2.69 -1.27	28.77 2.84 -0.63	29.59 3.05 -0.02	31.90 3.25 0.00	55.75 5.12 0.00	31.87 3.15 0.00	42.79 4.14 0.00	67.80 6.38 -0.01	23.66 2.23 -0.26
NARROWS_GT1_5 24232	10.03 0.29 -6.89	10.56 0.38 -6.06	11.18 0.63 -3.56	11.01 0.46 -5.39	7.11 0.52 -0.82	6.31 0.41 -1.81	20.47 1.72 -2.20	27.27 2.69 -0.16	42.44 4.14 -0.21	31.21 3.03 0.00	30.55 3.09 0.00	28.67 2.93 -0.55	31.38 3.01 -1.60	29.03 2.91 0.00	27.87 2.70 -1.57	27.33 2.69 -1.27	28.77 2.84 -0.63	29.59 3.05 -0.02	31.90 3.25 0.00	55.75 5.12 0.00	31.87 3.15 0.00	42.79 4.14 0.00	67.80 6.38 -0.01	23.66 2.23 -0.26
NARROWS_GT1_6 24233	10.03 0.29 -6.89	10.56 0.38 -6.06	11.18 0.63 -3.56	11.01 0.46 -5.39	7.11 0.52 -0.82	6.31 0.41 -1.81	20.47 1.72 -2.20	27.27 2.69 -0.16	42.44 4.14 -0.21	31.21 3.03 0.00	30.55 3.09 0.00	28.67 2.93 -0.55	31.38 3.01 -1.60	29.03 2.91 0.00	27.87 2.70 -1.57	27.33 2.69 -1.27	28.77 2.84 -0.63	29.59 3.05 -0.02	31.90 3.25 0.00	55.75 5.12 0.00	31.87 3.15 0.00	42.79 4.14 0.00	67.80 6.38 -0.01	23.66 2.23 -0.26
NARROWS_GT1_7 24234	10.03 0.29 -6.89	10.56 0.38 -6.06	11.18 0.63 -3.56	11.01 0.46 -5.39	7.11 0.52 -0.82	6.31 0.41 -1.81	20.47 1.72 -2.20	27.27 2.69 -0.16	42.44 4.14 -0.21	31.21 3.03 0.00	30.55 3.09 0.00	28.67 2.93 -0.55	31.38 3.01 -1.60	29.03 2.91 0.00	27.87 2.70 -1.57	27.33 2.69 -1.27	28.77 2.84 -0.63	29.59 3.05 -0.02	31.90 3.25 0.00	55.75 5.12 0.00	31.87 3.15 0.00	42.79 4.14 0.00	67.80 6.38 -0.01	23.66 2.23 -0.26
NARROWS_GT1_8 24235	10.03 0.29 -6.89	10.56 0.38 -6.06	11.18 0.63 -3.56	11.01 0.46 -5.39	7.11 0.52 -0.82	6.31 0.41 -1.81	20.47 1.72 -2.20	27.27 2.69 -0.16	42.44 4.14 -0.21	31.21 3.03 0.00	30.55 3.09 0.00	28.67 2.93 -0.55	31.38 3.01 -1.60	29.03 2.91 0.00	27.87 2.70 -1.57	27.33 2.69 -1.27	28.77 2.84 -0.63	29.59 3.05 -0.02	31.90 3.25 0.00	55.75 5.12 0.00	31.87 3.15 0.00	42.79 4.14 0.00	67.80 6.38 -0.01	23.66 2.23 -0.26
NARROWS_GT2_1 24236	10.03 0.29 -6.89	10.56 0.38 -6.06	11.18 0.63 -3.56	11.01 0.46 -5.39	7.11 0.52 -0.82	6.31 0.41 -1.81	20.47 1.72 -2.20	27.27 2.69 -0.16	42.44 4.14 -0.21	31.21 3.03 0.00	30.55 3.09 0.00	28.67 2.93 -0.55	31.38 3.01 -1.60	29.03 2.91 0.00	27.87 2.70 -1.57	27.33 2.69 -1.27	28.77 2.84 -0.63	29.59 3.05 -0.02	31.90 3.25 0.00	55.75 5.12 0.00	31.87 3.15 0.00	42.79 4.14 0.00	67.80 6.38 -0.01	23.66 2.23 -0.26
NARROWS_GT2_2 24237	10.03 0.29 -6.89	10.56 0.38 -6.06	11.18 0.63 -3.56	11.01 0.46 -5.39	7.11 0.52 -0.82	6.31 0.41 -1.81	20.47 1.72 -2.20	27.27 2.69 -0.16	42.44 4.14 -0.21	31.21 3.03 0.00	30.55 3.09 0.00	28.67 2.93 -0.55	31.38 3.01 -1.60	29.03 2.91 0.00	27.87 2.70 -1.57	27.33 2.69 -1.27	28.77 2.84 -0.63	29.59 3.05 -0.02	31.90 3.25 0.00	55.75 5.12 0.00	31.87 3.15 0.00	42.79 4.14 0.00	67.80 6.38 -0.01	23.66 2.23 -0.26
NARROWS_GT2_3 24238	10.03 0.29 -6.89	10.56 0.38 -6.06	11.18 0.63 -3.56	11.01 0.46 -5.39	7.11 0.52 -0.82	6.31 0.41 -1.81	20.47 1.72 -2.20	27.27 2.69 -0.16	42.44 4.14 -0.21	31.21 3.03 0.00	30.55 3.09 0.00	28.67 2.93 -0.55	31.38 3.01 -1.60	29.03 2.91 0.00	27.87 2.70 -1.57	27.33 2.69 -1.27	28.77 2.84 -0.63	29.59 3.05 -0.02	31.90 3.25 0.00	55.75 5.12 0.00	31.87 3.15 0.00	42.79 4.14 0.00	67.80 6.38 -0.01	23.66 2.23 -0.26
NARROWS_GT2_4 24239	10.03 0.29 -6.89	10.56 0.38 -6.06	11.18 0.63 -3.56	11.01 0.46 -5.39	7.11 0.52 -0.82	6.31 0.41 -1.81	20.47 1.72 -2.20	27.27 2.69 -0.16	42.44 4.14 -0.21	31.21 3.03 0.00	30.55 3.09 0.00	28.67 2.93 -0.55	31.38 3.01 -1.60	29.03 2.91 0.00	27.87 2.70 -1.57	27.33 2.69 -1.27	28.77 2.84 -0.63	29.59 3.05 -0.02	31.90 3.25 0.00	55.75 5.12 0.00	31.87 3.15 0.00	42.79 4.14 0.00	67.80 6.38 -0.01	23.66 2.23 -0.26
NARROWS_GT2_5 24240	10.03 0.29 -6.89	10.56 0.38 -6.06	11.18 0.63 -3.56	11.01 0.46 -5.39	7.11 0.52 -0.82	6.31 0.41 -1.81	20.47 1.72 -2.20	27.27 2.69 -0.16	42.44 4.14 -0.21	31.21 3.03 0.00	30.55 3.09 0.00	28.67 2.93 -0.55	31.38 3.01 -1.60	29.03 2.91 0.00	27.87 2.70 -1.57	27.33 2.69 -1.27	28.77 2.84 -0.63	29.59 3.05 -0.02	31.90 3.25 0.00	55.75 5.12 0.00	31.87 3.15 0.00	42.79 4.14 0.00	67.80 6.38 -0.01	23.66 2.23 -0.26
NARROWS_GT2_6 24241	10.03 0.29 -6.89	10.56 0.38 -6.06	11.18 0.63 -3.56	11.01 0.46 -5.39	7.11 0.52 -0.82	6.31 0.41 -1.81	20.47 1.72 -2.20	27.27 2.69 -0.16	42.44 4.14 -0.21	31.21 3.03 0.00	30.55 3.09 0.00	28.67 2.93 -0.55	31.38 3.01 -1.60	29.03 2.91 0.00	27.87 2.70 -1.57	27.33 2.69 -1.27	28.77 2.84 -0.63	29.59 3.05 -0.02	31.90 3.25 0.00	55.75 5.12 0.00	31.87 3.15 0.00	42.79 4.14 0.00	67.80 6.38 -0.01	23.66 2.23 -0.26
NARROWS_GT2_7 24242	10.03 0.29 -6.89	10.56 0.38 -6.06	11.18 0.63 -3.56	11.01 0.46 -5.39	7.11 0.52 -0.82	6.31 0.41 -1.81	20.47 1.72 -2.20	27.27 2.69 -0.16	42.44 4.14 -0.21	31.21 3.03 0.00	30.55 3.09 0.00	28.67 2.93 -0.55	31.38 3.01 -1.60	29.03 2.91 0.00	27.87 2.70 -1.57	27.33 2.69 -1.27	28.77 2.84 -0.63	29.59 3.05 -0.02	31.90 3.25 0.00	55.75 5.12 0.00	31.87 3.15 0.00	42.79 4.14 0.00	67.80 6.38 -0.01	23.66 2.23 -0.26

NARROWS_GT2_8 24243	10.03 0.29 -6.89	10.56 0.38 -6.06	11.18 0.63 -3.56	11.01 0.46 -5.39	7.11 0.52 -0.82	6.31 0.41 -1.81	20.47 1.72 -2.20	27.27 2.69 -0.16	42.44 4.14 -0.21	31.21 3.03 0.00	30.55 3.09 0.00	28.67 2.93 -0.55	31.38 3.01 -1.60	29.03 2.91 0.00	27.87 2.70 -1.57	27.33 2.69 -1.27	28.77 2.84 -0.63	29.59 3.05 -0.02	31.90 3.25 0.00	55.75 5.12 0.00	31.87 3.15 0.00	42.79 4.14 0.00	67.80 6.38 -0.01	23.66 2.23 -0.26
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	11.32 0.28 -8.19	11.71 0.39 -7.20	11.86 0.65 -4.23	12.04 0.47 -6.41	7.29 0.54 -0.97	6.66 0.42 -2.15	21.01 1.84 -2.62	27.45 2.85 -0.19	42.71 4.37 -0.25	31.35 3.17 0.00	30.51 3.06 0.00	28.63 2.80 -0.65	31.60 2.92 -1.90	28.93 2.81 0.00	26.74 2.61 -0.53	27.42 2.57 -1.49	28.06 2.76 0.00	29.49 2.97 0.00	31.88 3.23 0.00	55.92 5.28 0.00	31.80 3.07 0.00	42.71 4.06 0.00	67.70 6.30 0.00	23.28 2.11 0.00
NEG CAPITAL___MECHNVIL 23645	13.10 0.20 -10.05	13.25 0.29 -8.83	12.64 0.46 -5.18	13.37 0.35 -7.86	7.39 0.43 -1.19	7.03 0.31 -2.64	21.31 1.36 -3.40	27.92 2.06 -1.44	44.14 3.27 -2.79	30.84 2.35 -0.32	30.05 2.23 -0.36	28.74 2.04 -1.52	33.62 2.16 -4.67	30.10 2.06 -1.92	28.34 1.88 -2.85	29.24 1.83 -4.04	29.45 1.90 -2.25	31.25 2.07 -2.66	31.84 2.16 -1.04	54.16 3.52 0.00	31.02 2.10 -0.20	41.44 2.79 0.00	66.07 4.66 0.00	24.14 1.59 -1.38
NEG CENTRAL_HIGH_ACRES 23767	3.52 -0.08 -0.75	4.64 -0.14 -0.66	7.12 -0.26 -0.39	5.55 -0.19 -0.59	5.66 -0.20 -0.09	4.17 -0.11 -0.20	14.03 -0.36 2.17	13.77 -0.65 10.00	13.15 -0.80 24.14	27.05 -0.77 0.36	26.10 -0.74 0.61	24.55 -0.70 -0.06	23.61 -0.74 2.43	25.36 -0.76 0.00	22.94 -0.71 -0.05	22.73 -0.77 -0.14	24.51 -0.79 0.00	20.36 -0.63 5.53	26.37 -0.39 1.88	50.29 -0.35 0.00	28.41 -0.32 0.00	38.10 -0.55 0.00	60.14 -1.27 0.00	20.51 -0.66 0.00
NEG CENTRAL___DRP 24199	3.69 0.02 -0.81	4.85 0.02 -0.71	7.42 0.01 -0.42	5.80 0.01 -0.63	5.89 0.02 -0.10	4.34 0.04 -0.21	17.07 0.25 -0.26	24.79 0.35 -0.02	38.76 0.65 -0.03	28.45 0.28 0.00	27.76 0.31 0.00	25.52 0.27 -0.06	27.29 0.32 -0.19	26.35 0.23 0.00	23.87 0.22 -0.05	23.65 0.13 -0.15	25.50 0.20 0.00	26.93 0.41 0.00	29.27 0.62 0.00	51.87 1.24 0.00	29.33 0.61 0.00	39.35 0.70 0.00	62.18 0.78 0.00	21.30 0.13 0.00
NEG CENTRAL___INDECK 23768	4.02 0.05 -1.11	5.13 0.03 -0.98	7.59 0.02 -0.57	6.04 0.02 -0.87	5.91 0.00 -0.13	4.36 -0.02 -0.29	29.13 0.35 -12.23	73.86 0.08 -49.36	159.31 0.42 -120.81	29.74 -0.23 -1.80	30.27 -0.28 -3.09	25.00 -0.28 -0.09	39.96 -0.24 -13.42	25.80 -0.32 0.00	23.33 -0.34 -0.07	23.15 -0.42 -0.20	24.92 -0.37 0.00	53.86 -0.03 -27.37	38.29 0.31 -9.33	51.71 1.08 0.00	29.16 0.43 0.00	39.28 0.63 0.00	63.49 2.08 0.00	21.58 0.42 0.00
NEG CENTRAL___SENECA 23627	3.81 0.05 -0.91	4.97 0.04 -0.80	7.51 0.05 -0.47	5.91 0.04 -0.71	5.94 0.06 -0.11	4.41 0.08 -0.24	17.27 0.43 -0.29	25.05 0.61 -0.02	39.20 1.09 -0.03	28.71 0.54 0.00	28.01 0.56 0.00	25.75 0.49 -0.07	27.58 0.59 -0.21	26.60 0.48 0.00	24.09 0.43 -0.06	23.83 0.29 -0.16	25.68 0.39 0.00	27.19 0.67 0.00	29.61 0.96 0.00	52.57 1.94 0.00	29.70 0.97 0.00	39.80 1.16 0.00	62.81 1.40 0.00	21.45 0.29 0.00
NEG CENTRAL___STATE_STREET 24147	3.65 0.04 -0.76	4.82 0.03 -0.67	7.42 0.04 -0.39	5.79 0.03 -0.60	5.90 0.04 -0.09	4.34 0.05 -0.20	17.08 0.28 -0.24	24.86 0.43 -0.02	38.84 0.73 -0.02	28.59 0.41 0.00	27.88 0.43 0.00	25.65 0.40 -0.06	27.39 0.43 -0.18	26.48 0.36 0.00	23.98 0.33 -0.05	23.79 0.28 -0.14	25.67 0.37 0.00	27.04 0.52 0.00	29.32 0.67 0.00	51.90 1.27 0.00	29.38 0.65 0.00	39.38 0.73 0.00	62.32 0.91 0.00	21.39 0.22 0.00
NEG MILLWOOD___DRP 24198	10.31 0.29 -7.18	10.81 0.38 -6.31	11.32 0.63 -3.70	11.23 0.46 -5.62	7.15 0.53 -0.85	6.39 0.41 -1.89	20.62 1.77 -2.29	27.38 2.80 -0.17	42.56 4.25 -0.22	31.26 3.08 0.00	30.55 3.10 0.00	28.64 2.89 -0.57	31.43 2.99 -1.66	28.96 2.84 0.00	26.74 2.68 -0.46	27.33 2.65 -1.30	28.13 2.83 0.00	29.57 3.05 0.00	31.95 3.30 0.00	55.95 5.32 0.00	31.86 3.14 0.00	42.78 4.13 0.00	67.80 6.39 0.00	23.36 2.19 0.00
NEG NORTH_FLCN_SEA 23793	2.64 -0.21 0.00	3.89 -0.23 0.00	6.65 -0.34 0.00	4.94 -0.22 0.00	5.39 -0.39 0.00	3.81 -0.28 0.00	10.99 -1.28 4.29	-26.57 -1.71 49.28	-26.81 -2.19 62.70	-25.33 -2.04 51.47	-25.08 -2.01 50.53	-24.96 -1.79 48.36	-25.80 -1.41 51.18	-25.93 -1.69 50.36	-26.17 -1.42 48.36	-26.21 -1.27 48.31	-25.59 -1.40 49.48	-33.35 -1.38 58.49	-25.15 -1.90 51.90	-25.09 -3.50 72.23	-12.30 -1.99 39.03	36.54 -2.11 0.00	58.63 -2.78 0.00	-9.76 -0.65 30.28
NEG NORTH_KES_CHATEGAY 23792	2.64 -0.22 0.00	3.87 -0.24 0.00	6.63 -0.36 0.00	4.92 -0.24 0.00	5.38 -0.40 0.00	3.80 -0.29 0.00	11.02 -1.33 4.21	-27.75 -1.88 50.28	-26.78 -2.54 62.32	-28.26 -2.24 54.19	-27.88 -2.22 53.12	-27.04 -2.05 50.18	-25.28 -1.74 50.32	-26.04 -1.99 50.17	-25.64 -1.70 47.55	-25.66 -1.54 47.49	-25.05 -1.70 48.65	-32.65 -1.66 57.51	-26.88 -2.15 53.38	-30.01 -3.81 76.84	-14.63 -2.20 41.15	36.23 -2.42 0.00	58.20 -3.21 0.00	-9.45 -0.85 29.77
NEG NORTH___ALICE_FALLS 23915	2.65 -0.20 0.00	3.90 -0.22 0.00	6.66 -0.33 0.00	4.94 -0.21 0.00	5.40 -0.38 0.00	3.81 -0.27 0.00	11.04 -1.24 4.28	-26.68 -1.66 49.44	-26.70 -2.15 62.65	-25.72 -1.99 51.90	-25.44 -1.95 50.94	-25.22 -1.75 48.65	-25.65 -1.39 51.04	-25.89 -1.68 50.33	-26.05 -1.43 48.23	-26.09 -1.29 48.18	-25.47 -1.42 49.35	-33.19 -1.38 58.33	-25.36 -1.87 52.14	-25.73 -3.41 72.96	-12.58 -1.94 39.37	36.59 -2.05 0.00	58.70 -2.71 0.00	-9.68 -0.65 30.20
NEG NORTH___LWR_SARANAC 23913	2.65 -0.20 0.00	3.90 -0.22 0.00	6.66 -0.33 0.00	4.94 -0.21 0.00	5.40 -0.38 0.00	3.81 -0.27 0.00	11.04 -1.24 4.28	-26.68 -1.66 49.44	-26.70 -2.15 62.65	-25.72 -1.99 51.90	-25.44 -1.95 50.94	-25.22 -1.75 48.65	-25.65 -1.39 51.04	-25.89 -1.68 50.33	-26.05 -1.43 48.23	-26.09 -1.29 48.18	-25.47 -1.42 49.35	-33.19 -1.38 58.33	-25.36 -1.87 52.14	-25.73 -3.41 72.96	-12.58 -1.94 39.37	36.59 -2.05 0.00	58.70 -2.71 0.00	-9.68 -0.65 30.20
NEG NORTH___PLATTSBURG 23628	2.65 -0.20 0.00	3.90 -0.22 0.00	6.66 -0.33 0.00	4.94 -0.21 0.00	5.40 -0.38 0.00	3.81 -0.27 0.00	11.04 -1.24 4.28	-26.68 -1.66 49.44	-26.70 -2.15 62.65	-25.72 -1.99 51.90	-25.44 -1.95 50.94	-25.22 -1.75 48.65	-25.65 -1.39 51.04	-25.89 -1.68 50.33	-26.05 -1.43 48.23	-26.09 -1.29 48.18	-25.47 -1.42 49.35	-33.19 -1.38 58.33	-25.36 -1.87 52.14	-25.73 -3.41 72.96	-12.58 -1.94 39.37	36.59 -2.05 0.00	58.70 -2.71 0.00	-9.68 -0.65 30.20
NEG WEST_LEA_LOCKPORT 23791	3.71 -0.12 -0.97	4.77 -0.21 -0.86	7.10 -0.40 -0.50	5.65 -0.28 -0.76	5.59 -0.30 -0.12	4.17 -0.18 -0.26	39.13 -0.67 -23.25	118.32 -1.41 -95.32	268.02 -1.73 -231.66	29.93 -1.68 -3.43	31.64 -1.71 -5.90	23.70 -1.57 -0.08	50.52 -1.61 -25.35	24.51 -1.61 0.00	22.17 -1.50 -0.06	21.89 -1.66 -0.18	23.56 -1.74 0.00	78.23 -1.46 -53.17	45.72 -1.05 -18.12	49.75 -0.89 0.00	28.00 -0.73 0.00	37.58 -1.07 0.00	59.26 -2.15 0.00	20.00 -1.16 0.00

NEG WEST___LANCASTR 23811	4.04 0.04 -1.15	5.16 0.03 -1.01	7.59 0.00 -0.59	6.08 0.02 -0.90	5.94 0.03 -0.14	4.47 0.08 -0.30	68.58 0.33 -51.70	238.01 0.30 -213.30	556.55 0.73 -517.73	35.84 0.01 -7.66	40.62 -0.01 -13.18	25.24 -0.04 -0.09	83.26 0.12 -56.36	26.09 -0.03 0.00	23.66 -0.02 -0.07	23.35 -0.23 -0.21	25.14 -0.16 0.00	145.81 0.25 -119.04	69.88 0.66 -40.56	52.41 1.78 0.00	29.55 0.82 0.00	39.61 0.96 0.00	62.27 0.87 0.00	21.08 -0.08 0.00
NEG_PENN_ALLEGHNY 23528	5.08 0.11 -2.12	6.14 0.15 -1.86	8.32 0.24 -1.09	6.99 0.18 -1.66	6.23 0.21 -0.25	4.83 0.19 -0.56	23.23 0.77 -5.90	47.32 1.14 -21.76	92.42 1.76 -52.57	30.01 1.06 -0.78	29.80 1.02 -1.33	26.28 0.93 -0.17	33.98 1.03 -6.16	27.03 0.91 0.00	24.59 0.85 -0.14	24.45 0.69 -0.38	26.04 0.73 0.00	38.45 0.91 -11.02	33.47 1.06 -3.75	52.56 1.93 0.00	29.78 1.05 0.00	39.98 1.33 0.00	63.25 1.84 0.00	21.72 0.56 0.00
NEG___GEN_MONROE 24207	3.62 -0.03 -0.79	4.76 -0.06 -0.70	7.26 -0.14 -0.41	5.68 -0.10 -0.62	5.76 -0.10 -0.09	4.27 -0.03 -0.21	16.85 0.04 -0.25	24.34 -0.10 -0.02	38.20 0.09 -0.02	27.96 -0.22 0.00	27.23 -0.22 0.00	25.07 -0.18 -0.06	26.82 -0.15 -0.18	25.92 -0.19 0.00	23.47 -0.19 -0.05	23.20 -0.32 -0.14	24.99 -0.30 0.00	26.46 -0.06 0.00	28.99 0.34 0.00	51.80 1.16 0.00	29.26 0.53 0.00	39.22 0.57 0.00	61.77 0.36 0.00	20.93 -0.24 0.00
NEPA___ENERGY 23901	4.25 0.03 -1.37	5.35 0.02 -1.21	7.70 0.00 -0.71	6.25 0.02 -1.07	5.96 0.02 -0.16	4.52 0.07 -0.36	29.25 0.24 -12.45	74.57 0.20 -49.95	159.94 0.47 -121.39	29.80 -0.17 -1.80	30.39 -0.15 -3.09	25.14 -0.16 -0.11	40.25 -0.01 -13.48	25.95 -0.17 0.00	23.57 -0.12 -0.09	23.27 -0.35 -0.25	25.00 -0.30 0.00	53.98 0.03 -27.43	38.32 0.32 -9.35	51.62 0.98 0.00	29.14 0.41 0.00	39.09 0.44 0.00	61.58 0.18 0.00	20.96 -0.21 0.00
NEVERSINK___HYD 23608	10.39 0.17 -7.36	10.80 0.21 -6.47	11.14 0.36 -3.80	11.17 0.25 -5.76	6.94 0.29 -0.87	6.27 0.25 -1.93	20.00 1.10 -2.35	26.44 1.85 -0.17	41.14 2.83 -0.23	30.26 2.08 0.00	29.56 2.11 0.00	27.70 1.93 -0.58	30.42 1.94 -1.70	27.93 1.81 0.00	25.83 1.76 -0.47	26.48 1.77 -1.34	27.16 1.87 0.00	28.55 2.03 0.00	30.85 2.20 0.00	54.08 3.45 0.00	30.83 2.11 0.00	41.40 2.76 0.00	65.54 4.14 0.00	22.56 1.40 0.00
NEWTON___FALLS_HYD 23847	2.73 -0.12 0.00	3.95 -0.17 0.00	6.72 -0.27 0.00	4.96 -0.20 0.00	5.52 -0.25 0.00	3.89 -0.19 0.00	13.52 -0.77 2.27	11.51 -1.19 11.72	8.54 -1.66 27.89	27.81 -1.26 -0.89	26.44 -1.24 -0.23	19.16 -1.14 4.88	-1.55 -1.26 27.07	3.34 -1.31 21.47	-3.12 -1.15 25.58	-3.34 -1.16 25.55	-2.01 -1.14 26.17	-5.60 -1.19 30.93	18.36 -1.24 9.06	56.13 -1.93 -7.42	28.71 -1.18 -1.17	37.22 -1.42 0.00	59.14 -2.26 0.00	4.31 -0.84 16.01
NIAGARA_115E_LBMP 323715	3.68 -0.17 -0.99	4.71 -0.29 -0.88	6.98 -0.53 -0.51	5.57 -0.36 -0.78	5.49 -0.41 -0.12	4.09 -0.26 -0.26	50.66 -1.02 -35.12	167.03 -2.01 -144.63	386.65 -2.65 -351.22	31.02 -2.35 -5.20	34.04 -2.36 -8.94	23.10 -2.17 -0.08	62.83 -2.25 -38.29	23.89 -2.23 0.00	21.61 -2.06 -0.06	21.34 -2.21 -0.18	22.95 -2.35 0.00	105.15 -2.11 -80.74	54.39 -1.77 -27.51	48.52 -2.12 0.00	27.31 -1.42 0.00	36.67 -1.98 0.00	57.90 -3.51 0.00	19.57 -1.60 0.00
NIAGARA_115W_LBMP 323714	3.70 -0.15 -0.99	4.74 -0.25 -0.87	7.04 -0.47 -0.51	5.61 -0.33 -0.78	5.52 -0.37 -0.12	4.12 -0.23 -0.26	54.10 -0.90 -38.45	181.15 -1.72 -158.45	420.58 -2.23 -384.73	31.84 -2.03 -5.69	35.20 -2.05 -9.80	23.40 -1.87 -0.08	66.76 -1.94 -41.92	24.17 -1.95 0.00	21.87 -1.79 -0.06	21.58 -1.97 -0.18	23.23 -2.06 0.00	113.18 -1.82 -88.48	57.37 -1.43 -30.15	49.14 -1.49 0.00	27.67 -1.06 0.00	37.18 -1.47 0.00	58.66 -2.74 0.00	19.80 -1.36 0.00
NIAGARA_230_LBMP 323716	3.69 -0.14 -0.98	4.75 -0.24 -0.86	7.06 -0.44 -0.51	5.62 -0.31 -0.77	5.54 -0.35 -0.12	4.14 -0.21 -0.26	-11.77 -0.84 27.48	-92.64 -1.62 115.44	-243.37 -2.09 279.36	22.13 -1.92 4.13	18.41 -1.94 7.10	23.50 -1.76 -0.08	-5.01 -1.81 29.98	24.30 -1.82 0.00	22.00 -1.67 -0.06	21.71 -1.84 -0.18	23.36 -1.94 0.00	-39.94 -1.69 64.78	5.25 -1.32 22.07	49.27 -1.36 0.00	27.75 -0.98 0.00	37.28 -1.37 0.00	58.81 -2.60 0.00	19.87 -1.30 0.00
NIAGARA____ 23760	3.69 -0.15 -0.99	4.73 -0.26 -0.87	7.03 -0.48 -0.51	5.60 -0.33 -0.77	5.52 -0.37 -0.12	4.11 -0.23 -0.26	15.96 -0.91 -0.32	22.67 -1.77 -0.02	35.82 -2.30 -0.03	26.08 -2.09 0.00	25.35 -2.10 0.00	23.34 -1.93 -0.08	25.02 -1.99 -0.23	24.13 -1.99 0.00	21.84 -1.83 -0.06	21.56 -1.99 -0.18	23.20 -2.10 0.00	24.67 -1.86 0.00	27.17 -1.48 0.00	49.01 -1.62 0.00	27.59 -1.13 0.00	37.06 -1.58 0.00	58.48 -2.93 0.00	19.75 -1.42 0.00
NINE_MILE_1 23575	3.19 -0.06 -0.40	4.38 -0.09 -0.35	7.03 -0.17 -0.21	5.35 -0.13 -0.31	5.68 -0.14 -0.05	4.10 -0.10 -0.10	16.31 -0.37 -0.13	23.83 -0.60 -0.01	37.22 -0.88 -0.01	27.45 -0.72 0.00	26.76 -0.69 0.00	24.59 -0.63 -0.03	26.21 -0.67 -0.09	25.44 -0.68 0.00	23.03 -0.60 -0.03	22.83 -0.61 -0.07	24.64 -0.65 0.00	25.90 -0.63 0.00	28.03 -0.62 0.00	49.62 -1.02 0.00	28.11 -0.61 0.00	37.79 -0.86 0.00	59.99 -1.42 0.00	20.68 -0.49 0.00
NINE_MILE_2 23744	3.19 -0.06 -0.40	4.38 -0.09 -0.35	7.03 -0.17 -0.20	5.34 -0.13 -0.31	5.68 -0.14 -0.05	4.10 -0.10 -0.10	16.31 -0.37 -0.13	23.83 -0.60 -0.01	37.22 -0.88 -0.01	27.45 -0.72 0.00	26.76 -0.69 0.00	24.59 -0.63 -0.03	26.21 -0.66 -0.09	25.45 -0.67 0.00	23.03 -0.60 -0.03	22.83 -0.61 -0.07	24.64 -0.65 0.00	25.90 -0.63 0.00	28.03 -0.62 0.00	49.62 -1.02 0.00	28.11 -0.61 0.00	37.79 -0.86 0.00	59.99 -1.42 0.00	20.68 -0.49 0.00
NM_CAPITAL___DRP 24208	12.61 0.15 -9.61	12.81 0.24 -8.45	12.33 0.38 -4.96	12.96 0.28 -7.52	7.25 0.33 -1.14	6.85 0.24 -2.52	20.77 1.01 -3.21	27.03 1.50 -1.11	42.47 2.28 -2.11	30.04 1.64 -0.23	29.18 1.47 -0.26	27.84 1.37 -1.28	32.18 1.47 -3.93	28.93 1.41 -1.41	27.15 1.31 -2.23	28.01 1.29 -3.35	28.28 1.34 -1.65	29.86 1.40 -1.95	30.81 1.40 -0.76	52.78 2.15 0.00	30.17 1.29 -0.15	40.38 1.73 0.00	64.51 3.11 0.00	23.26 1.08 -1.01
NM_CENTRAL___DRP 24181	3.36 0.00 -0.51	4.56 -0.01 -0.44	7.23 -0.02 -0.26	5.54 -0.02 -0.40	5.82 -0.01 -0.06	4.22 0.00 -0.13	16.78 0.06 -0.16	24.51 0.08 -0.01	38.29 0.19 -0.02	28.23 0.05 0.00	27.53 0.08 -0.04	25.31 0.08 0.00	26.99 0.09 -0.12	26.16 0.04 0.00	23.68 0.04 -0.03	23.48 0.02 -0.09	25.36 0.06 0.00	26.67 0.15 0.00	28.90 0.25 0.00	51.10 0.46 0.00	28.95 0.22 0.00	38.87 0.22 0.00	61.58 0.17 0.00	21.19 0.02 0.00
NM_FRONTIER___DRP 24179	3.70 -0.15 -0.99	4.74 -0.25 -0.87	7.04 -0.47 -0.51	5.61 -0.33 -0.78	5.52 -0.37 -0.12	4.12 -0.23 -0.26	54.10 -0.90 -38.45	181.15 -1.72 -158.45	420.58 -2.23 -384.73	31.84 -2.03 -5.69	35.20 -2.05 -9.80	23.40 -1.87 -0.08	66.76 -1.94 -41.92	24.17 -1.95 0.00	21.87 -1.79 -0.06	21.58 -1.97 -0.18	23.23 -2.06 0.00	113.18 -1.82 -88.48	57.37 -1.43 -30.15	49.14 -1.49 0.00	27.67 -1.06 0.00	37.18 -1.47 0.00	58.66 -2.74 0.00	19.80 -1.36 0.00

NM_ST_REGIS___HYD 24053	2.70 -0.15 0.00	3.94 -0.18 0.00	6.72 -0.27 0.00	4.96 -0.19 0.00	5.49 -0.29 0.00	3.84 -0.24 0.00	11.92 -1.09 3.55	6.58 -1.66 16.18	-7.15 -2.32 42.92	32.15 -1.73 -5.70	30.21 -1.72 -4.48	19.08 -1.62 4.49	-17.28 -1.62 42.44	-8.45 -1.70 32.87	-18.02 -1.52 40.10	-18.12 -1.43 40.06	-17.17 -1.43 41.03	-23.49 -1.51 48.50	15.57 -1.69 11.39	66.60 -2.65 -18.62	32.23 -1.66 -5.16	36.82 -1.83 0.00	58.75 -2.66 0.00	-4.86 -0.91 25.11
NORTHPORT___1 23551	18.34 0.31 -15.18	10.53 0.34 -6.06	11.19 0.64 -3.56	11.01 0.46 -5.39	7.18 0.59 -0.82	7.24 0.46 -2.69	22.48 1.82 -4.10	27.91 2.78 -0.71	42.38 4.09 -0.21	31.18 3.00 0.00	30.59 3.14 0.00	28.70 2.97 -0.55	31.47 3.09 -1.60	28.88 2.76 0.00	26.74 2.68 -0.46	27.30 2.68 -1.25	28.05 2.78 0.03	29.43 2.91 0.00	31.92 3.27 0.00	55.67 5.04 0.00	31.78 3.06 0.00	42.70 4.05 0.00	67.49 6.08 0.00	23.33 2.17 0.01
NORTHPORT___2 23552	18.34 0.31 -15.18	10.53 0.34 -6.06	11.19 0.64 -3.56	11.01 0.46 -5.39	7.18 0.59 -0.82	7.24 0.46 -2.69	22.48 1.82 -4.10	27.91 2.78 -0.71	42.38 4.09 -0.21	31.18 3.00 0.00	30.59 3.14 0.00	28.70 2.97 -0.55	31.47 3.09 -1.60	28.88 2.76 0.00	26.74 2.68 -0.46	27.30 2.68 -1.25	28.05 2.78 0.03	29.43 2.91 0.00	31.92 3.27 0.00	55.67 5.04 0.00	31.78 3.06 0.00	42.70 4.05 0.00	67.49 6.08 0.00	23.33 2.17 0.01
NORTHPORT___3 23553	18.30 0.31 -15.14	10.54 0.35 -6.06	11.19 0.64 -3.56	11.01 0.46 -5.39	7.17 0.57 -0.82	7.23 0.45 -2.69	22.47 1.82 -4.09	27.88 2.76 -0.70	42.33 4.03 -0.21	31.16 2.99 0.00	30.63 3.18 0.00	28.73 3.00 -0.55	31.50 3.12 -1.60	28.92 2.79 0.00	26.77 2.71 -0.46	27.31 2.69 -1.25	28.05 2.78 0.03	29.41 2.89 0.00	31.88 3.23 0.00	55.62 4.98 0.00	31.75 3.03 0.00	42.70 4.05 0.00	67.50 6.09 0.00	23.37 2.21 0.01
NORTHPORT___4 23650	18.30 0.31 -15.14	10.54 0.35 -6.06	11.19 0.64 -3.56	11.01 0.46 -5.39	7.17 0.57 -0.82	7.23 0.45 -2.69	22.47 1.82 -4.09	27.88 2.76 -0.70	42.33 4.03 -0.21	31.16 2.99 0.00	30.63 3.18 0.00	28.73 3.00 -0.55	31.50 3.12 -1.60	28.92 2.79 0.00	26.77 2.71 -0.46	27.31 2.69 -1.25	28.05 2.78 0.03	29.41 2.89 0.00	31.88 3.23 0.00	55.62 4.98 0.00	31.75 3.03 0.00	42.70 4.05 0.00	67.50 6.09 0.00	23.37 2.21 0.01
NORTHPORT___IC 23718	18.34 0.31 -15.18	10.53 0.34 -6.06	11.19 0.64 -3.56	11.01 0.46 -5.39	7.18 0.59 -0.82	7.24 0.46 -2.69	22.48 1.82 -4.10	27.91 2.78 -0.71	42.38 4.09 -0.21	31.18 3.00 0.00	30.59 3.14 0.00	28.70 2.97 -0.55	31.47 3.09 -1.60	28.88 2.76 0.00	26.74 2.68 -0.46	27.30 2.68 -1.25	28.05 2.78 0.03	29.43 2.91 0.00	31.92 3.27 0.00	55.67 5.04 0.00	31.78 3.06 0.00	42.70 4.05 0.00	67.49 6.08 0.00	23.33 2.17 0.01
NPX_GEN_1385_PROXY 323591	18.31 0.28 -15.18	10.45 0.27 -6.06	11.19 0.64 -3.56	11.00 0.45 -5.39	7.26 0.66 -0.82	7.27 0.48 -2.69	22.17 1.51 -4.10	27.34 2.21 -0.71	41.49 3.19 -0.21	30.53 2.36 0.00	29.96 2.51 0.00	28.14 2.40 -0.55	31.02 2.64 -1.60	28.28 2.16 0.00	26.21 2.14 -0.46	26.90 2.29 -1.25	27.47 2.20 0.03	28.82 2.30 0.00	31.25 2.61 0.00	54.21 3.57 0.00	31.10 2.38 0.00	41.98 3.14 -0.19	66.05 4.64 0.00	22.87 1.71 0.01
NPX_GEN_CSC 323557	18.30 0.30 -15.14	10.46 0.28 -6.06	11.07 0.52 -3.56	10.92 0.37 -5.39	7.07 0.48 -0.82	7.17 0.39 -2.69	22.29 1.64 -4.09	27.67 2.55 -0.70	42.01 3.71 -0.21	30.87 2.69 0.00	30.21 2.76 0.00	28.30 2.56 -0.55	31.00 2.62 -1.60	28.44 2.32 0.00	26.35 2.29 -0.46	26.94 2.32 -1.25	27.73 2.46 0.03	29.17 2.64 0.00	31.70 3.05 0.00	55.30 4.66 0.00	31.53 2.80 0.00	42.49 3.65 -0.19	66.76 5.35 0.00	23.07 1.91 0.01
NSINS_S_GLNS_FALLS 23858	13.02 0.20 -9.98	13.18 0.29 -8.77	12.57 0.43 -5.15	13.30 0.33 -7.81	7.38 0.43 -1.18	7.00 0.29 -2.62	21.26 1.34 -3.37	27.84 2.03 -1.39	44.13 3.35 -2.69	30.91 2.43 -0.30	30.12 2.32 -0.34	28.77 2.10 -1.48	33.49 2.15 -4.56	30.00 2.03 -1.84	28.20 1.84 -2.76	29.05 1.75 -3.93	29.15 1.70 -2.16	30.94 1.87 -2.55	31.56 1.91 -0.99	53.83 3.20 0.00	30.93 2.01 -0.20	41.34 2.69 0.00	65.93 4.52 0.00	24.04 1.55 -1.33
NUCOR_STEEL___DRP 24197	3.62 0.03 -0.73	4.80 0.03 -0.64	7.42 0.05 -0.38	5.77 0.04 -0.57	5.91 0.05 -0.09	4.34 0.06 -0.19	17.09 0.30 -0.23	24.86 0.42 -0.02	38.80 0.69 -0.02	28.56 0.38 0.00	27.85 0.40 0.00	25.62 0.37 -0.06	27.35 0.40 -0.17	26.45 0.33 0.00	23.95 0.30 -0.05	23.77 0.27 -0.13	25.65 0.35 0.00	27.01 0.49 0.00	29.29 0.63 0.00	51.82 1.18 0.00	29.33 0.61 0.00	39.33 0.69 0.00	62.30 0.89 0.00	21.39 0.23 0.00
NYISO_LBMP_REFERENCE 24008	2.85 0.00 0.00	4.12 0.00 0.00	6.99 0.00 0.00	5.16 0.00 0.00	5.78 0.00 0.00	4.09 0.00 0.00	16.56 0.00 0.00	24.42 0.00 0.00	38.08 0.00 0.00	28.17 0.00 0.00	27.45 0.00 0.00	25.19 0.00 0.00	26.78 0.00 0.00	26.12 0.00 0.00	23.61 0.00 0.00	23.37 0.00 0.00	25.30 0.00 0.00	26.52 0.00 0.00	28.65 0.00 0.00	50.64 0.00 0.00	28.72 0.00 0.00	38.65 0.00 0.00	61.41 0.00 0.00	21.17 0.00 0.00
NYPA_BRENTWD___GT 24164	18.29 0.33 -15.10	10.55 0.37 -6.06	11.22 0.67 -3.56	11.03 0.48 -5.39	7.20 0.60 -0.82	7.25 0.48 -2.69	22.60 1.96 -4.08	28.15 3.03 -0.70	42.80 4.50 -0.21	31.48 3.30 0.00	30.86 3.41 0.00	28.92 3.19 -0.55	31.68 3.30 -1.60	29.10 2.98 0.00	26.94 2.88 -0.46	27.49 2.87 -1.25	28.29 3.02 0.03	29.72 3.20 0.00	32.27 3.62 0.00	56.32 5.69 0.00	32.12 3.39 0.00	43.14 4.49 0.00	68.06 6.65 0.00	23.51 2.35 0.01
NYPA_GOWANUS___GT5 24156	10.03 0.29 -6.89	10.56 0.38 -6.06	11.18 0.63 -3.56	11.01 0.46 -5.39	7.11 0.52 -0.82	6.31 0.41 -1.81	20.47 1.72 -2.20	27.27 2.69 -0.16	42.44 4.14 -0.21	31.21 3.03 0.00	30.55 3.09 0.00	28.67 2.93 -0.55	31.38 3.01 -1.60	29.03 2.91 0.00	27.87 2.70 -1.57	27.33 2.69 -1.27	28.77 2.84 -0.63	29.59 3.05 -0.02	31.90 3.25 0.00	55.75 5.12 0.00	31.87 3.15 0.00	42.79 4.14 0.00	67.80 6.38 -0.01	23.66 2.23 -0.26
NYPA_GOWANUS___GT6 24157	10.03 0.29 -6.89	10.56 0.38 -6.06	11.18 0.63 -3.56	11.01 0.46 -5.39	7.11 0.52 -0.82	6.31 0.41 -1.81	20.47 1.72 -2.20	27.27 2.69 -0.16	42.44 4.14 -0.21	31.21 3.03 0.00	30.55 3.09 0.00	28.67 2.93 -0.55	31.38 3.01 -1.60	29.03 2.91 0.00	27.87 2.70 -1.57	27.33 2.69 -1.27	28.77 2.84 -0.63	29.59 3.05 -0.02	31.90 3.25 0.00	55.75 5.12 0.00	31.87 3.15 0.00	42.79 4.14 0.00	67.80 6.38 -0.01	23.66 2.23 -0.26
NYPA_HARLEM__RVR__GT1 24160	10.03 0.28 -6.89	10.54 0.36 -6.06	11.15 0.60 -3.56	10.99 0.44 -5.39	7.09 0.50 -0.82	6.28 0.38 -1.81	20.39 1.64 -2.20	27.11 2.53 -0.16	42.21 3.92 -0.21	31.05 2.88 0.00	30.35 2.90 0.00	28.47 2.74 -0.54	31.15 2.78 -1.59	28.82 2.70 0.01	27.61 2.58 -1.43	27.22 2.60 -1.26	27.98 2.68 -0.01	29.37 2.86 0.01	31.71 3.07 0.01	55.37 4.74 0.00	31.68 2.96 0.00	42.48 3.83 0.00	67.40 5.99 -0.01	23.59 2.16 -0.26

NYPA_HARLEM_RVR_GT2 24161	10.03 0.28 -6.89	10.54 0.36 -6.06	11.15 0.60 -3.56	10.99 0.44 -5.39	7.09 0.50 -0.82	6.28 0.38 -1.81	20.39 1.64 -2.20	27.11 2.53 -0.16	42.21 3.92 -0.21	31.05 2.88 0.00	30.35 2.90 0.00	28.47 2.74 -0.54	31.15 2.78 -1.59	28.82 2.70 0.01	27.61 2.58 -1.43	27.22 2.60 -1.26	27.98 2.68 -0.01	29.37 2.86 0.01	31.71 3.07 0.01	55.37 4.74 0.00	31.68 2.96 0.00	42.48 3.83 0.00	67.40 5.99 -0.01	23.59 2.16 -0.26
NYPA_KENT____GT 24152	10.03 0.29 -6.89	10.56 0.38 -6.06	11.17 0.62 -3.56	11.01 0.46 -5.39	7.11 0.52 -0.82	6.31 0.40 -1.81	20.47 1.71 -2.20	27.25 2.68 -0.16	42.41 4.11 -0.21	31.19 3.02 0.00	30.55 3.09 0.00	28.67 2.93 -0.55	31.37 2.99 -1.60	29.02 2.89 0.00	27.89 2.72 -1.57	27.34 2.70 -1.27	28.78 2.85 -0.63	29.59 3.06 -0.02	31.91 3.26 0.00	55.75 5.11 0.00	31.84 3.11 0.00	42.73 4.08 0.00	67.69 6.28 -0.01	23.65 2.22 -0.26
NYPA_POUCH1____GT 24155	10.03 0.28 -6.89	10.55 0.37 -6.06	11.16 0.61 -3.56	11.00 0.45 -5.39	7.10 0.51 -0.82	6.30 0.40 -1.81	20.44 1.69 -2.20	27.22 2.64 -0.16	42.35 4.05 -0.21	31.13 2.96 0.00	30.46 3.01 0.00	28.60 2.86 -0.55	31.31 2.94 -1.60	28.97 2.85 0.00	27.77 2.61 -1.57	27.24 2.60 -1.27	28.68 2.75 -0.63	29.51 2.97 -0.02	31.80 3.15 0.00	55.59 4.96 0.00	31.82 3.09 0.00	42.73 4.08 0.00	67.68 6.27 -0.01	23.62 2.20 -0.26
NYPA_VERNON____GT2 24162	10.03 0.29 -6.89	10.55 0.37 -6.06	11.17 0.62 -3.56	11.01 0.45 -5.39	7.11 0.52 -0.82	6.31 0.40 -1.81	20.46 1.70 -2.20	27.24 2.66 -0.16	42.38 4.08 -0.21	31.18 3.00 0.00	30.54 3.09 0.00	28.66 2.92 -0.55	31.35 2.98 -1.60	29.00 2.88 0.00	27.90 2.74 -1.57	27.35 2.72 -1.27	28.79 2.86 -0.63	29.60 3.06 -0.02	31.92 3.27 0.00	55.71 5.07 0.00	31.81 3.08 0.00	42.67 4.02 0.00	67.61 6.20 -0.01	23.63 2.20 -0.26
NYPA_VERNON____GT3 24163	10.03 0.29 -6.89	10.55 0.37 -6.06	11.17 0.62 -3.56	11.01 0.45 -5.39	7.11 0.52 -0.82	6.31 0.40 -1.81	20.46 1.70 -2.20	27.24 2.66 -0.16	42.38 4.08 -0.21	31.18 3.00 0.00	30.54 3.09 0.00	28.66 2.92 -0.55	31.35 2.98 -1.60	29.00 2.88 0.00	27.90 2.74 -1.57	27.35 2.72 -1.27	28.79 2.86 -0.63	29.60 3.06 -0.02	31.92 3.27 0.00	55.71 5.07 0.00	31.81 3.08 0.00	42.67 4.02 0.00	67.61 6.20 -0.01	23.63 2.20 -0.26
NYPA__ASTORIA_CC1 323568	10.03 0.29 -6.89	10.55 0.37 -6.06	11.17 0.62 -3.56	11.00 0.45 -5.39	7.10 0.51 -0.82	6.30 0.40 -1.81	20.44 1.69 -2.20	27.20 2.63 -0.16	42.32 4.02 -0.21	31.13 2.95 0.00	30.50 3.05 0.00	28.62 2.88 -0.55	31.31 2.93 -1.60	28.96 2.84 0.00	27.87 2.71 -1.57	27.32 2.68 -1.27	28.76 2.83 -0.63	29.55 3.01 -0.02	31.87 3.22 0.00	55.62 4.99 0.00	31.76 3.04 0.00	42.61 3.96 0.00	67.51 6.10 -0.01	23.61 2.18 -0.26
NYPA__ASTORIA_CC2 323569	10.03 0.29 -6.89	10.55 0.37 -6.06	11.17 0.62 -3.56	11.00 0.45 -5.39	7.10 0.51 -0.82	6.30 0.40 -1.81	20.44 1.69 -2.20	27.20 2.63 -0.16	42.32 4.02 -0.21	31.13 2.95 0.00	30.50 3.05 0.00	28.62 2.88 -0.55	31.31 2.93 -1.60	28.96 2.84 0.00	27.87 2.71 -1.57	27.32 2.68 -1.27	28.76 2.83 -0.63	29.55 3.01 -0.02	31.87 3.22 0.00	55.62 4.99 0.00	31.76 3.04 0.00	42.61 3.96 0.00	67.51 6.10 -0.01	23.61 2.18 -0.26
NYPA__HOLTSVILL 23794	18.31 0.32 -15.15	10.52 0.34 -6.06	11.17 0.62 -3.56	10.99 0.44 -5.39	7.15 0.55 -0.82	7.22 0.45 -2.69	22.47 1.82 -4.10	27.93 2.81 -0.71	42.42 4.12 -0.21	31.20 3.03 0.00	30.56 3.11 0.00	28.64 2.91 -0.55	31.38 3.00 -1.60	28.81 2.69 0.00	26.69 2.62 -0.46	27.25 2.62 -1.25	28.03 2.76 0.03	29.46 2.94 0.00	31.97 3.33 0.00	55.83 5.20 0.00	31.83 3.11 0.00	42.74 4.09 0.00	67.47 6.06 0.00	23.33 2.17 0.01
NYPA____HELLGATE_GT1 24158	10.03 0.28 -6.89	10.54 0.36 -6.06	11.15 0.60 -3.56	10.99 0.44 -5.39	7.09 0.50 -0.82	6.28 0.38 -1.81	20.39 1.64 -2.20	27.11 2.53 -0.16	42.21 3.92 -0.21	31.05 2.88 0.00	30.35 2.90 0.00	28.47 2.74 -0.54	31.15 2.78 -1.59	28.82 2.70 0.01	27.61 2.58 -1.43	27.22 2.60 -1.26	27.98 2.68 -0.01	29.37 2.86 0.01	31.71 3.07 0.01	55.37 4.74 0.00	31.68 2.96 0.00	42.48 3.83 0.00	67.40 5.99 -0.01	23.59 2.16 -0.26
NYPA____HELLGATE_GT2 24159	10.03 0.28 -6.89	10.54 0.36 -6.06	11.15 0.60 -3.56	10.99 0.44 -5.39	7.09 0.50 -0.82	6.28 0.38 -1.81	20.39 1.64 -2.20	27.11 2.53 -0.16	42.21 3.92 -0.21	31.05 2.88 0.00	30.35 2.90 0.00	28.47 2.74 -0.54	31.15 2.78 -1.59	28.82 2.70 0.01	27.61 2.58 -1.43	27.22 2.60 -1.26	27.98 2.68 -0.01	29.37 2.86 0.01	31.71 3.07 0.01	55.37 4.74 0.00	31.68 2.96 0.00	42.48 3.83 0.00	67.40 5.99 -0.01	23.59 2.16 -0.26
NYS_BARGE____HYD 23848	3.70 -0.12 -0.97	4.76 -0.21 -0.85	7.09 -0.40 -0.50	5.64 -0.28 -0.76	5.59 -0.30 -0.11	4.17 -0.18 -0.25	42.81 -0.67 -26.92	133.59 -1.43 -110.60	305.04 -1.74 -268.69	30.47 -1.68 -3.98	32.58 -1.71 -6.84	23.69 -1.58 -0.08	54.52 -1.61 -29.35	24.50 -1.62 0.00	22.17 -1.50 -0.06	21.89 -1.66 -0.18	23.55 -1.75 0.00	86.78 -1.47 -61.73	48.62 -1.07 -21.03	49.70 -0.93 0.00	27.98 -0.74 0.00	37.56 -1.09 0.00	59.20 -2.21 0.00	19.99 -1.18 0.00
O.H_GEN_BRUCE 24063	3.86 -0.09 -1.10	4.92 -0.16 -0.96	7.24 -0.32 -0.56	5.80 -0.22 -0.86	5.66 -0.24 -0.13	4.24 -0.13 -0.29	1.80 -0.54 14.22	-37.18 -1.08 60.52	-109.57 -1.35 146.31	24.60 -1.41 2.16	22.32 -1.42 3.72	23.98 -1.29 -0.09	9.94 -1.28 15.55	24.78 -1.34 0.00	22.46 -1.21 -0.07	22.17 -1.40 -0.20	23.84 -1.46 0.00	-8.80 -1.19 34.14	16.17 -0.84 11.63	1.17 -0.68 48.78	28.16 -0.57 0.00	60.66 -0.83 -22.84	59.62 -1.79 0.00	20.18 -0.98 0.00
OAK_ORCHARD____HYD 24046	3.60 -0.04 -0.79	4.73 -0.08 -0.69	7.23 -0.17 -0.40	5.65 -0.12 -0.61	5.74 -0.13 -0.09	4.24 -0.06 -0.21	16.67 -0.14 -0.25	24.06 -0.38 -0.02	37.81 -0.30 -0.02	27.71 -0.46 0.00	26.97 -0.48 0.00	24.82 -0.43 -0.06	26.53 -0.43 -0.18	25.66 -0.46 0.00	23.22 -0.43 -0.05	22.99 -0.53 -0.14	24.78 -0.52 0.00	26.21 -0.31 0.00	28.65 0.00 0.00	51.15 0.52 0.00	28.87 0.14 0.00	38.74 0.09 0.00	61.13 -0.28 0.00	20.79 -0.38 0.00
OCC_CHEM____DRP 24175	3.71 -0.14 -1.00	4.75 -0.24 -0.88	7.05 -0.46 -0.51	5.62 -0.32 -0.78	5.53 -0.36 -0.12	4.13 -0.22 -0.26	62.19 -0.87 -46.50	214.65 -1.66 -191.89	501.73 -2.15 -465.79	33.10 -1.97 -6.89	37.32 -1.99 -11.86	23.46 -1.81 -0.08	75.60 -1.88 -50.70	24.24 -1.89 0.00	21.93 -1.74 -0.06	21.65 -1.91 -0.18	23.29 -2.01 0.00	131.95 -1.76 -107.19	63.81 -1.36 -36.52	49.26 -1.38 0.00	27.74 -0.99 0.00	37.26 -1.39 0.00	58.79 -2.61 0.00	19.85 -1.32 0.00
OLIN_CORP_DRP 24177	3.69 -0.16 -1.00	4.73 -0.27 -0.88	7.01 -0.50 -0.52	5.60 -0.35 -0.78	5.51 -0.38 -0.12	4.11 -0.24 -0.26	62.71 -0.95 -47.10	216.93 -1.89 -194.40	507.51 -2.47 -471.90	32.95 -2.21 -6.98	37.24 -2.23 -12.01	23.23 -2.04 -0.08	76.03 -2.11 -51.36	24.02 -2.10 0.00	21.72 -1.94 -0.06	21.46 -2.09 -0.18	23.08 -2.22 0.00	133.13 -1.98 -108.59	64.03 -1.62 -37.00	48.78 -1.86 0.00	27.47 -1.26 0.00	36.87 -1.78 0.00	58.21 -3.19 0.00	19.66 -1.51 0.00

OLIN_CORP_DSASP 323712	3.71 -0.14 -1.00	4.75 -0.24 -0.88	7.05 -0.46 -0.51	5.62 -0.32 -0.78	5.53 -0.36 -0.12	4.13 -0.22 -0.26	62.19 -0.87 -46.50	214.65 -1.66 -191.89	501.73 -2.15 -465.79	33.10 -1.97 -6.89	37.32 -1.99 -11.86	23.46 -1.81 -0.08	75.60 -1.88 -50.70	24.24 -1.89 0.00	21.93 -1.74 -0.06	21.65 -1.91 -0.18	23.29 -2.01 0.00	131.95 -1.76 -107.19	63.81 -1.36 -36.52	49.26 -1.38 0.00	27.74 -0.99 0.00	37.26 -1.39 0.00	58.79 -2.61 0.00	19.85 -1.32 0.00
ONEIDA_HERK_LFGE 323681	2.87 0.02 0.00	4.14 0.02 0.00	7.03 0.04 0.00	5.18 0.02 0.00	5.80 0.03 0.00	4.13 0.04 0.00	16.55 0.26 0.26	23.71 0.41 1.12	35.72 0.71 3.08	29.14 0.46 -0.51	28.32 0.46 -0.41	25.33 0.40 0.25	24.10 0.38 3.06	24.08 0.31 2.35	21.01 0.30 2.89	20.74 0.26 2.89	22.67 0.33 2.96	23.43 0.41 3.49	28.40 0.51 0.76	53.05 0.92 -1.50	29.68 0.50 -0.45	39.24 0.59 0.00	62.21 0.80 0.00	19.57 0.21 1.81
ONONDAGA_REF_OCCRA 23987	3.50 0.02 -0.62	4.69 0.02 -0.54	7.34 0.03 -0.32	5.66 0.02 -0.49	5.87 0.02 -0.07	4.28 0.03 -0.16	16.94 0.19 -0.20	24.72 0.28 -0.01	38.59 0.49 -0.02	28.44 0.26 0.00	27.74 0.29 0.00	25.50 0.26 -0.05	27.21 0.28 -0.14	26.34 0.23 0.00	23.86 0.22 -0.04	23.68 0.19 -0.11	25.55 0.26 0.00	26.88 0.36 0.00	29.12 0.47 0.00	51.47 0.84 0.00	29.16 0.44 0.00	39.15 0.51 0.00	62.04 0.63 0.00	21.34 0.17 0.00
ONONDAGA___COGEN 23986	3.48 0.01 -0.62	4.67 0.01 -0.54	7.32 0.00 -0.32	5.64 0.00 -0.48	5.85 0.01 -0.07	4.27 0.02 -0.16	16.89 0.14 -0.20	24.62 0.19 -0.01	38.43 0.32 -0.02	28.32 0.14 0.00	27.61 0.16 0.00	25.39 0.15 -0.05	27.09 0.16 -0.14	26.24 0.11 0.00	23.75 0.10 -0.04	23.56 0.08 -0.11	25.43 0.13 0.00	26.75 0.23 0.00	28.98 0.33 0.00	51.25 0.61 0.00	29.03 0.30 0.00	38.98 0.33 0.00	61.78 0.38 0.00	21.26 0.09 0.00
ONTARIO___LFGE 23819	3.81 0.05 -0.91	4.97 0.04 -0.80	7.51 0.05 -0.47	5.91 0.04 -0.71	5.94 0.06 -0.11	4.41 0.08 -0.24	17.27 0.43 -0.29	25.05 0.61 -0.02	39.20 1.09 -0.03	28.71 0.54 0.00	28.01 0.56 0.00	25.75 0.49 -0.07	27.58 0.59 -0.21	26.60 0.48 0.00	24.09 0.43 -0.06	23.83 0.29 -0.16	25.68 0.39 0.00	27.19 0.67 0.00	29.61 0.96 0.00	52.57 1.94 0.00	29.70 0.97 0.00	39.80 1.16 0.00	62.81 1.40 0.00	21.45 0.29 0.00
ORANGEVILLE_WT_PWR 323706	3.97 -0.07 -1.19	5.03 -0.14 -1.05	7.32 -0.28 -0.61	5.90 -0.18 -0.93	5.74 -0.18 -0.14	4.32 -0.08 -0.31	55.88 -0.26 -39.58	186.76 -0.55 -162.90	434.15 -0.55 -396.61	33.07 -0.98 -5.88	36.47 -1.10 -10.12	24.20 -1.09 -0.09	69.12 -1.00 -43.34	25.07 -1.05 0.00	22.67 -1.01 -0.08	22.48 -1.11 -0.22	24.22 -1.08 0.00	116.74 -0.59 -90.82	59.51 -0.08 -30.95	51.24 0.61 0.00	28.87 0.15 0.00	38.75 0.10 0.00	61.06 -0.34 0.00	20.70 -0.46 0.00
OSWEGATCHIE___HYD 24044	2.73 -0.12 0.00	3.95 -0.17 0.00	6.72 -0.27 0.00	4.96 -0.20 0.00	5.52 -0.25 0.00	3.89 -0.19 0.00	13.52 -0.77 2.27	11.51 -1.19 11.72	8.54 -1.66 27.89	27.81 -1.26 -0.89	26.44 -1.24 -0.23	19.16 -1.14 4.88	-1.55 -1.26 27.07	3.34 -1.31 21.47	-3.12 -1.15 25.58	-3.34 -1.16 25.55	-2.01 -1.14 26.17	-5.60 -1.19 30.93	18.36 -1.24 9.06	56.13 -1.93 -7.42	28.71 -1.18 -1.17	37.22 -1.42 0.00	59.14 -2.26 0.00	4.31 -0.84 16.01
OSWEGO___5 23606	3.27 -0.04 -0.46	4.46 -0.07 -0.40	7.11 -0.12 -0.23	5.43 -0.09 -0.36	5.73 -0.10 -0.05	4.15 -0.06 -0.12	16.47 -0.23 -0.14	24.05 -0.38 -0.01	37.55 -0.55 -0.01	27.70 -0.48 0.00	26.99 -0.46 -0.04	24.81 -0.42 -0.11	26.45 -0.44 0.00	25.66 -0.46 0.00	23.22 -0.41 -0.03	23.02 -0.43 -0.08	24.85 -0.45 0.00	26.12 -0.40 0.00	28.28 -0.37 0.00	50.04 -0.59 0.00	28.36 -0.37 0.00	38.11 -0.54 0.00	60.49 -0.92 0.00	20.84 -0.32 0.00
OSWEGO___6 23613	3.27 -0.04 -0.46	4.46 -0.07 -0.40	7.11 -0.12 -0.23	5.43 -0.09 -0.36	5.73 -0.10 -0.05	4.15 -0.06 -0.12	16.47 -0.23 -0.14	24.05 -0.38 -0.01	37.55 -0.55 -0.01	27.70 -0.48 0.00	26.99 -0.46 -0.04	24.81 -0.42 -0.11	26.45 -0.44 0.00	25.66 -0.46 0.00	23.22 -0.41 -0.03	23.02 -0.43 -0.08	24.85 -0.45 0.00	26.12 -0.40 0.00	28.28 -0.37 0.00	50.04 -0.59 0.00	28.36 -0.37 0.00	38.11 -0.54 0.00	60.49 -0.92 0.00	20.84 -0.32 0.00
OUTOKUMPU-AB___DRP 24206	3.79 -0.07 -1.01	4.87 -0.14 -0.89	7.23 -0.29 -0.52	5.76 -0.19 -0.79	5.69 -0.21 -0.12	4.25 -0.11 -0.27	61.93 -0.38 -45.76	212.28 -0.93 -188.79	495.39 -1.02 -458.32	33.79 -1.17 -6.78	37.93 -1.20 -11.67	24.16 -1.11 -0.08	75.58 -1.10 -49.89	24.99 -1.13 0.00	22.61 -1.06 -0.06	22.32 -1.24 -0.18	24.03 -1.27 0.00	131.01 -0.96 -105.44	64.09 -0.48 -35.93	50.72 0.09 0.00	28.55 -0.17 0.00	38.31 -0.33 0.00	60.33 -1.08 0.00	20.36 -0.81 0.00
OXBOW___ 24026	3.76 -0.10 -1.00	4.82 -0.18 -0.88	7.16 -0.36 -0.52	5.70 -0.24 -0.79	5.62 -0.27 -0.12	4.20 -0.15 -0.26	61.41 -0.57 -45.43	210.62 -1.23 -187.43	491.62 -1.47 -455.01	33.42 -1.49 -6.73	37.52 -1.51 -11.58	23.88 -1.39 -0.08	74.91 -1.41 -49.53	24.69 -1.43 0.00	22.34 -1.33 -0.06	22.05 -1.50 -0.18	23.73 -1.57 0.00	129.94 -1.27 -104.69	63.48 -0.84 -35.67	50.15 -0.48 0.00	28.23 -0.50 0.00	37.91 -0.74 0.00	59.72 -1.69 0.00	20.16 -1.01 0.00
OXY_CHEM_DSASP 323612	3.71 -0.14 -1.00	4.75 -0.24 -0.88	7.05 -0.46 -0.51	5.62 -0.32 -0.78	5.53 -0.36 -0.12	4.13 -0.22 -0.26	62.19 -0.87 -46.50	214.65 -1.66 -191.89	501.73 -2.15 -465.79	33.10 -1.97 -6.89	37.32 -1.99 -11.86	23.46 -1.81 -0.08	75.60 -1.88 -50.70	24.24 -1.89 0.00	21.93 -1.74 -0.06	21.65 -1.91 -0.18	23.29 -2.01 0.00	131.95 -1.76 -107.19	63.81 -1.36 -36.52	49.26 -1.38 0.00	27.74 -0.99 0.00	37.26 -1.39 0.00	58.79 -2.61 0.00	19.85 -1.32 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	3.71 -0.14 -1.00	4.75 -0.24 -0.88	7.05 -0.46 -0.51	5.62 -0.32 -0.78	5.53 -0.36 -0.12	4.13 -0.22 -0.26	62.19 -0.87 -46.50	214.65 -1.66 -191.89	501.73 -2.15 -465.79	33.10 -1.97 -6.89	37.32 -1.99 -11.86	23.46 -1.81 -0.08	75.60 -1.88 -50.70	24.24 -1.89 0.00	21.93 -1.74 -0.06	21.65 -1.91 -0.18	23.29 -2.01 0.00	131.95 -1.76 -107.19	63.81 -1.36 -36.52	49.26 -1.38 0.00	27.74 -0.99 0.00	37.26 -1.39 0.00	58.79 -2.61 0.00	19.85 -1.32 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	10.02 0.28 -6.89	10.53 0.35 -6.06	11.14 0.59 -3.56	10.98 0.43 -5.39	7.08 0.49 -0.82	6.28 0.38 -1.81	20.40 1.64 -2.20	27.12 2.54 -0.16	42.24 3.94 -0.21	31.06 2.89 0.00	30.38 2.93 0.00	28.49 2.76 -0.54	31.16 2.79 -1.59	28.83 2.71 0.01	27.60 2.57 -1.43	27.19 2.56 -1.26	28.00 2.70 -0.01	29.40 2.88 0.01	31.72 3.08 0.01	55.38 4.74 0.00	31.66 2.93 0.00	42.46 3.82 0.00	67.30 5.89 -0.01	23.52 2.10 -0.26
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	10.02 0.28 -6.89	10.53 0.35 -6.06	11.14 0.59 -3.56	10.98 0.43 -5.39	7.08 0.49 -0.82	6.28 0.38 -1.81	20.40 1.64 -2.20	27.12 2.54 -0.16	42.24 3.94 -0.21	31.06 2.89 0.00	30.38 2.93 0.00	28.49 2.76 -0.54	31.16 2.79 -1.59	28.83 2.71 0.01	27.60 2.57 -1.43	27.19 2.56 -1.26	28.00 2.70 -0.01	29.40 2.88 0.01	31.72 3.08 0.01	55.38 4.74 0.00	31.66 2.93 0.00	42.46 3.82 0.00	67.30 5.89 -0.01	23.52 2.10 -0.26

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	3.97 0.01 -1.11	5.08 -0.02 -0.97	7.49 -0.07 -0.57	5.99 -0.04 -0.86	5.87 -0.03 -0.13	4.41 0.03 -0.29	72.07 0.15 -55.35	252.97 -0.01 -228.55	593.19 0.35 -554.75	36.13 -0.25 -8.21	41.30 -0.28 -14.12	24.99 -0.28 -0.09	86.99 -0.16 -60.36	25.84 -0.27 0.00	23.42 -0.26 -0.07	23.12 -0.45 -0.20	24.89 -0.41 0.00	154.12 -0.02 -127.61	72.57 0.44 -43.48	52.11 1.47 0.00	29.36 0.63 0.00	39.37 0.72 0.00	61.91 0.50 0.00	20.93 -0.24 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	10.31 0.29 -7.18	10.81 0.38 -6.31	11.32 0.63 -3.70	11.23 0.46 -5.62	7.15 0.53 -0.85	6.39 0.41 -1.89	20.62 1.77 -2.29	27.38 2.80 -0.17	42.56 4.25 -0.22	31.26 3.08 0.00	30.55 3.10 0.00	28.64 2.89 -0.57	31.43 2.99 -1.66	28.96 2.84 0.00	26.74 2.68 -0.46	27.33 2.65 -1.30	28.13 2.83 0.00	29.57 3.05 0.00	31.95 3.30 0.00	55.95 5.32 0.00	31.86 3.14 0.00	42.78 4.13 0.00	67.80 6.39 0.00	23.36 2.19 0.00
PEEKSKILL____ 23653	9.89 0.24 -6.80	10.41 0.31 -5.98	11.03 0.53 -3.51	10.86 0.38 -5.32	7.02 0.44 -0.81	6.22 0.34 -1.79	20.18 1.46 -2.17	26.85 2.27 -0.16	41.75 3.45 -0.21	30.70 2.53 0.00	30.03 2.58 0.00	28.16 2.43 -0.54	30.85 2.49 -1.57	28.48 2.36 0.00	26.29 2.25 -0.44	26.84 2.23 -1.23	27.65 2.35 0.00	29.05 2.53 0.00	31.34 2.69 0.00	54.85 4.21 0.00	31.26 2.54 0.00	41.99 3.34 0.00	66.63 5.23 0.00	22.99 1.82 0.00
PGE MADISON____WINDPWR 24146	4.91 0.16 -1.90	5.97 0.19 -1.67	8.34 0.37 -0.98	6.92 0.28 -1.48	6.34 0.34 -0.22	4.91 0.32 -0.50	22.35 1.60 -4.19	41.95 2.58 -14.95	77.84 3.93 -35.82	31.40 2.71 -0.52	31.13 2.78 -0.90	27.78 2.44 -0.15	33.40 2.33 -4.28	28.05 1.92 0.00	25.80 2.08 -0.12	25.67 1.95 -0.34	27.59 2.29 0.00	37.10 2.57 -8.01	34.09 2.71 -2.73	55.30 4.67 0.00	31.40 2.68 0.00	42.02 3.37 0.00	66.32 4.92 0.00	22.60 1.43 0.00
PIERCEFIELD____HYD 23852	2.72 -0.14 0.00	3.95 -0.17 0.00	6.73 -0.27 0.00	4.97 -0.19 0.00	5.50 -0.27 0.00	3.85 -0.24 0.00	12.05 -1.07 3.43	4.92 -1.67 17.84	-6.56 -2.37 42.28	27.67 -1.68 -1.18	25.96 -1.67 -0.18	16.09 -1.57 7.53	-15.88 -1.66 41.01	-8.13 -1.70 32.56	-16.69 -1.54 38.75	-16.80 -1.47 38.71	-15.79 -1.44 39.65	-21.89 -1.55 46.87	13.14 -1.68 13.83	59.05 -2.55 -10.97	28.74 -1.62 -1.63	36.82 -1.83 0.00	58.68 -2.73 0.00	-4.08 -0.99 24.26
PINELAWN_CC_1 323563	18.07 0.33 -14.89	10.57 0.38 -6.06	11.24 0.69 -3.56	11.05 0.50 -5.39	7.20 0.61 -0.82	7.23 0.48 -2.66	22.60 2.00 -4.04	28.18 3.08 -0.69	42.88 4.58 -0.21	31.53 3.36 0.00	30.93 3.48 0.00	28.98 3.25 -0.55	31.75 3.37 -1.60	29.18 3.06 0.00	27.02 2.96 -0.46	27.56 2.93 -1.25	28.19 2.92 0.03	29.54 3.02 0.00	32.00 3.35 0.00	55.89 5.26 0.00	31.92 3.19 0.00	43.21 4.56 0.00	68.17 6.77 0.00	23.54 2.39 0.01
PJM_GEN_HTP_PROXY 323702	10.02 0.28 -6.89	10.17 0.36 -5.69	11.16 0.61 -3.55	10.99 0.44 -5.39	7.10 0.51 -0.82	6.29 0.39 -1.81	20.41 1.66 -2.20	27.28 2.60 -0.26	42.29 4.00 -0.21	29.39 2.94 1.72	30.38 3.00 0.08	28.58 2.84 -0.55	30.94 2.91 -1.25	29.68 2.80 -0.76	27.56 2.66 -1.29	27.27 2.63 -1.26	28.56 2.78 -0.48	29.50 2.96 -0.01	33.98 3.16 -2.17	55.64 5.00 0.00	31.73 3.00 0.00	42.61 3.96 0.00	67.54 6.13 0.00	23.50 2.14 -0.20
PJM_GEN_KEystone 24065	7.70 0.16 -4.69	8.08 0.20 -3.75	9.74 0.33 -2.42	9.07 0.24 -3.67	6.61 0.28 -0.56	5.56 0.24 -1.23	23.16 0.98 -5.63	43.26 1.46 -17.38	82.28 2.28 -41.91	28.54 1.47 1.10	29.95 1.51 -0.99	26.99 1.43 -0.37	33.57 1.52 -5.27	28.26 1.38 -0.76	25.45 1.34 -0.51	25.46 1.24 -0.85	26.74 1.33 -0.12	37.38 1.57 -9.29	35.76 1.77 -5.34	53.58 2.95 0.00	30.44 1.72 0.00	40.87 2.22 0.00	64.65 3.24 0.00	22.25 1.03 -0.05
PJM_GEN_NEPTUNE_PROXY 323594	18.47 0.31 -15.31	10.17 0.36 -5.69	11.20 0.65 -3.56	11.02 0.47 -5.39	7.16 0.57 -0.82	7.25 0.45 -2.71	22.54 1.86 -4.13	28.09 2.86 -0.81	42.56 4.25 -0.21	29.57 3.12 1.72	30.63 3.25 0.08	28.78 3.05 -0.55	31.19 3.16 -1.25	29.77 2.88 -0.76	26.86 2.80 -0.46	27.37 2.75 -1.25	28.16 2.89 0.03	29.57 3.05 0.00	34.21 3.38 -2.17	55.94 5.30 0.00	31.91 3.18 0.00	42.88 4.23 0.00	67.70 6.30 0.00	23.40 2.24 0.01
PJM_GEN_VFT_PROXY 323633	10.02 0.27 -6.89	10.17 0.36 -5.69	11.15 0.60 -3.56	10.99 0.43 -5.39	7.08 0.49 -0.82	6.29 0.39 -1.81	20.36 1.60 -2.20	27.21 2.54 -0.26	42.19 3.89 -0.21	29.29 2.84 1.72	30.29 2.91 0.08	28.52 2.78 -0.55	30.85 2.82 -1.25	29.61 2.73 -0.77	27.64 2.60 -1.44	27.20 2.57 -1.26	28.59 2.73 -0.56	29.47 2.93 -0.02	33.91 3.09 -2.17	55.62 4.98 0.00	31.71 2.99 0.00	42.62 3.97 0.00	67.51 6.09 0.00	23.54 2.14 -0.23
PLEASANTVLY____LBMP 24000	10.39 0.24 -7.30	10.86 0.32 -6.42	11.29 0.53 -3.76	11.26 0.39 -5.71	7.09 0.45 -0.87	6.35 0.35 -1.92	20.34 1.46 -2.33	26.84 2.25 -0.17	41.74 3.43 -0.22	30.68 2.51 0.00	29.99 2.54 0.00	28.15 2.38 -0.58	30.93 2.46 -1.69	28.45 2.33 0.00	26.28 2.21 -0.47	26.88 2.18 -1.33	27.60 2.31 0.00	28.99 2.47 0.00	31.25 2.60 0.00	54.73 4.10 0.00	31.18 2.45 0.00	41.90 3.25 0.00	66.55 5.15 0.00	22.98 1.81 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	10.07 0.26 -6.95	10.58 0.34 -6.11	11.15 0.57 -3.59	11.01 0.41 -5.44	7.08 0.48 -0.82	6.29 0.37 -1.83	20.35 1.57 -2.22	27.03 2.45 -0.16	42.04 3.74 -0.21	30.91 2.74 0.00	30.24 2.79 0.00	28.36 2.62 -0.55	31.09 2.70 -1.61	28.68 2.56 0.00	26.45 2.43 -0.42	27.04 2.41 -1.26	27.82 2.54 0.02	29.24 2.72 0.00	31.55 2.90 0.00	55.24 4.61 0.00	31.48 2.76 0.00	42.28 3.63 0.00	67.07 5.66 0.00	23.14 1.98 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	10.67 0.27 -7.54	11.11 0.36 -6.63	11.49 0.60 -3.89	11.50 0.43 -5.91	7.17 0.51 -0.90	6.46 0.39 -1.98	20.62 1.66 -2.41	27.09 2.50 -0.17	42.14 3.82 -0.23	30.96 2.79 0.00	30.24 2.79 0.00	28.37 2.58 -0.60	31.20 2.68 -1.74	28.66 2.54 0.00	26.49 2.40 -0.48	27.11 2.37 -1.37	27.82 2.52 0.00	29.23 2.71 0.00	31.55 2.90 0.00	55.28 4.64 0.00	31.46 2.74 0.00	42.27 3.62 0.00	67.10 5.69 0.00	23.15 1.98 0.00
POLETTI____ 23519	10.02 0.28 -6.89	10.54 0.36 -6.06	11.15 0.60 -3.56	10.99 0.43 -5.39	7.09 0.50 -0.82	6.28 0.38 -1.81	20.37 1.62 -2.20	27.11 2.54 -0.16	42.17 3.87 -0.21	31.02 2.85 0.00	30.37 2.92 0.00	28.51 2.77 -0.55	31.19 2.81 -1.60	28.84 2.72 0.00	27.65 2.61 -1.44	27.21 2.58 -1.26	28.57 2.71 -0.56	29.43 2.89 -0.02	31.72 3.07 0.00	55.47 4.83 0.00	31.65 2.92 0.00	42.56 3.91 0.00	67.44 6.03 0.00	23.52 2.12 -0.23
PORT_JEFF_3 23555	18.31 0.32 -15.14	10.53 0.34 -6.06	11.17 0.63 -3.56	11.00 0.45 -5.39	7.16 0.56 -0.82	7.23 0.45 -2.69	22.51 1.86 -4.09	27.99 2.87 -0.70	42.52 4.22 -0.21	31.26 3.09 0.00	30.62 3.17 0.00	28.70 2.96 -0.55	31.44 3.06 -1.60	28.90 2.78 0.00	26.74 2.68 -0.46	27.29 2.67 -1.25	28.09 2.82 0.03	29.52 3.00 0.00	32.03 3.38 0.00	55.95 5.32 0.00	31.91 3.18 0.00	42.83 4.19 0.00	67.62 6.22 0.00	23.37 2.21 0.01

PORT_JEFF_4 23616	18.31 0.32 -15.14	10.53 0.34 -6.06	11.17 0.63 -3.56	11.00 0.45 -5.39	7.16 0.56 -0.82	7.23 0.45 -2.69	22.51 1.86 -4.09	27.99 2.87 -0.70	42.52 4.22 -0.21	31.26 3.09 0.00	30.62 3.17 0.00	28.70 2.96 -0.55	31.44 3.06 -1.60	28.90 2.78 0.00	26.74 2.68 -0.46	27.29 2.67 -1.25	28.09 2.82 0.03	29.52 3.00 0.00	32.03 3.38 0.00	55.95 5.32 0.00	31.91 3.18 0.00	42.83 4.19 0.00	67.62 6.22 0.00	23.37 2.21 0.01
PORT_JEFF_IC 23713	18.31 0.32 -15.13	10.53 0.34 -6.06	11.18 0.63 -3.56	11.00 0.45 -5.39	7.16 0.57 -0.82	7.23 0.45 -2.69	22.51 1.87 -4.09	28.00 2.88 -0.70	42.54 4.24 -0.21	31.28 3.11 0.00	30.64 3.19 0.00	28.72 2.98 -0.55	31.47 3.09 -1.60	28.97 2.85 0.00	26.77 2.70 -0.46	27.31 2.69 -1.25	28.11 2.84 0.03	29.54 3.01 0.00	32.01 3.36 0.00	56.00 5.37 0.00	31.93 3.21 0.00	42.87 4.22 0.00	67.68 6.27 0.00	23.38 2.22 0.01
PPL PILGRIM_ST_GT1 24216	18.29 0.33 -15.10	10.55 0.37 -6.06	11.22 0.67 -3.56	11.03 0.48 -5.39	7.20 0.60 -0.82	7.25 0.48 -2.69	22.60 1.96 -4.08	28.15 3.03 -0.70	42.80 4.50 -0.21	31.48 3.30 0.00	30.86 3.41 0.00	28.92 3.19 -0.55	31.68 3.30 -1.60	29.10 2.98 0.00	26.94 2.88 -0.46	27.49 2.87 -1.25	28.29 3.02 0.03	29.72 3.20 0.00	32.27 3.62 0.00	56.32 5.69 0.00	32.12 3.39 0.00	43.14 4.49 0.00	68.06 6.65 0.00	23.51 2.35 0.01
PPL PILGRIM_ST_GT2 24217	18.29 0.33 -15.10	10.55 0.37 -6.06	11.22 0.67 -3.56	11.03 0.48 -5.39	7.20 0.60 -0.82	7.25 0.48 -2.69	22.60 1.96 -4.08	28.15 3.03 -0.70	42.80 4.50 -0.21	31.48 3.30 0.00	30.86 3.41 0.00	28.92 3.19 -0.55	31.68 3.30 -1.60	29.10 2.98 0.00	26.94 2.88 -0.46	27.49 2.87 -1.25	28.29 3.02 0.03	29.72 3.20 0.00	32.27 3.62 0.00	56.32 5.69 0.00	32.12 3.39 0.00	43.14 4.49 0.00	68.06 6.65 0.00	23.51 2.35 0.01
PPL_SHRM_GT3 24213	18.30 0.31 -15.14	10.47 0.29 -6.06	11.08 0.54 -3.56	10.94 0.38 -5.39	7.09 0.50 -0.82	7.18 0.41 -2.69	22.35 1.70 -4.09	27.76 2.64 -0.70	42.15 3.85 -0.21	30.98 2.80 0.00	30.30 2.84 0.00	28.38 2.64 -0.55	31.07 2.69 -1.60	28.49 2.38 0.00	26.42 2.35 -0.46	27.00 2.38 -1.25	27.80 2.53 0.03	29.26 2.74 0.00	31.83 3.18 0.00	55.55 4.92 0.00	31.66 2.94 0.00	42.48 3.83 0.00	67.02 5.62 0.00	23.15 1.99 0.01
PPL_SHRM_GT4 24214	18.30 0.31 -15.14	10.47 0.29 -6.06	11.08 0.54 -3.56	10.94 0.38 -5.39	7.09 0.50 -0.82	7.18 0.41 -2.69	22.35 1.70 -4.09	27.76 2.64 -0.70	42.15 3.85 -0.21	30.98 2.80 0.00	30.30 2.84 0.00	28.38 2.64 -0.55	31.07 2.69 -1.60	28.49 2.38 0.00	26.42 2.35 -0.46	27.00 2.38 -1.25	27.80 2.53 0.03	29.26 2.74 0.00	31.83 3.18 0.00	55.55 4.92 0.00	31.66 2.94 0.00	42.48 3.83 0.00	67.02 5.62 0.00	23.15 1.99 0.01
PROJECT___ORANGE 1 24174	3.37 0.01 -0.52	4.57 0.00 -0.45	7.24 -0.02 -0.27	5.55 -0.01 -0.40	5.82 -0.01 -0.06	4.23 0.00 -0.13	16.79 0.07 -0.16	24.53 0.10 -0.01	38.32 0.22 -0.02	28.24 0.07 0.00	27.55 0.10 0.00	25.32 0.09 -0.04	27.01 0.10 -0.12	26.18 0.06 0.00	23.69 0.06 -0.03	23.50 0.04 -0.09	25.38 0.08 0.00	26.69 0.17 0.00	28.92 0.27 0.00	51.15 0.51 0.00	28.97 0.25 0.00	38.89 0.24 0.00	61.62 0.22 0.00	21.20 0.04 0.00
PROJECT___ORANGE 2 24166	3.37 0.01 -0.52	4.57 0.00 -0.45	7.24 -0.02 -0.27	5.55 -0.01 -0.40	5.82 -0.01 -0.06	4.23 0.00 -0.13	16.79 0.07 -0.16	24.53 0.10 -0.01	38.32 0.22 -0.02	28.24 0.07 0.00	27.55 0.10 0.00	25.32 0.09 -0.04	27.01 0.10 -0.12	26.18 0.06 0.00	23.69 0.06 -0.03	23.50 0.04 -0.09	25.38 0.08 0.00	26.69 0.17 0.00	28.92 0.27 0.00	51.15 0.51 0.00	28.97 0.25 0.00	38.89 0.24 0.00	61.62 0.22 0.00	21.20 0.04 0.00
PYRITES___HYD 24023	2.74 -0.11 0.00	3.98 -0.14 0.00	6.79 -0.21 0.00	5.01 -0.15 0.00	5.56 -0.21 0.00	3.90 -0.19 0.00	12.21 -0.81 3.53	4.34 -1.26 18.82	-7.34 -1.76 43.68	27.26 -1.20 -0.29	25.52 -1.23 0.70	15.62 -1.15 8.42	-16.64 -1.23 42.19	-8.79 -1.24 33.67	-17.41 -1.14 39.87	-17.53 -1.08 39.83	-16.54 -1.04 40.80	-22.83 -1.13 48.22	12.60 -1.21 14.84	58.64 -1.79 -9.79	28.47 -1.21 -0.96	37.30 -1.35 0.00	59.24 -2.17 0.00	-4.62 -0.83 24.96
RAMAPO___LBMP 323565	9.62 0.23 -6.54	10.18 0.31 -5.75	10.88 0.52 -3.37	10.65 0.37 -5.12	6.98 0.43 -0.78	6.14 0.34 -1.72	20.06 1.42 -2.09	26.77 2.20 -0.15	41.64 3.35 -0.20	30.62 2.45 0.00	29.94 2.48 0.00	28.05 2.35 -0.52	30.69 2.40 -1.51	28.39 2.27 0.00	26.19 2.17 -0.42	26.70 2.14 -1.19	27.56 2.26 0.00	28.96 2.44 0.00	31.24 2.59 0.00	54.69 4.05 0.00	31.17 2.45 0.00	41.84 3.19 0.00	66.41 5.00 0.00	22.91 1.74 0.00
RANKINE____ 23646	3.88 -0.05 -1.08	4.96 -0.10 -0.95	7.33 -0.22 -0.55	5.86 -0.14 -0.84	5.75 -0.15 -0.13	4.31 -0.06 -0.28	79.25 -0.20 -62.89	283.73 -0.58 -259.89	668.40 -0.49 -630.80	36.68 -0.83 -9.33	42.64 -0.86 -16.06	24.46 -0.81 -0.08	94.61 -0.76 -68.59	25.30 -0.82 0.00	22.90 -0.77 -0.07	22.62 -0.94 -0.19	24.36 -0.94 0.00	171.12 -0.58 -145.17	78.01 -0.11 -49.47	51.29 0.65 0.00	28.88 0.16 0.00	38.75 0.10 0.00	61.01 -0.40 0.00	20.60 -0.57 0.00
RAVENSWOOD_GT2_1 24244	10.02 0.28 -6.89	10.54 0.36 -6.06	11.16 0.61 -3.56	10.99 0.44 -5.39	7.10 0.51 -0.82	6.29 0.39 -1.81	20.40 1.65 -2.20	27.16 2.58 -0.16	42.21 3.91 -0.21	31.01 2.84 0.00	30.43 2.97 0.00	28.55 2.81 -0.55	31.25 2.88 -1.60	28.89 2.77 0.00	27.81 2.64 -1.57	27.25 2.61 -1.27	28.68 2.75 -0.63	29.48 2.94 -0.02	31.79 3.13 0.00	55.60 4.96 0.00	31.71 2.98 0.00	42.58 3.94 0.00	67.50 6.09 -0.01	23.56 2.13 -0.26
RAVENSWOOD_GT2_2 24245	10.02 0.28 -6.89	10.54 0.36 -6.06	11.16 0.61 -3.56	10.99 0.44 -5.39	7.10 0.51 -0.82	6.29 0.39 -1.81	20.40 1.65 -2.20	27.16 2.58 -0.16	42.21 3.91 -0.21	31.01 2.84 0.00	30.43 2.97 0.00	28.55 2.81 -0.55	31.25 2.88 -1.60	28.89 2.77 0.00	27.81 2.64 -1.57	27.25 2.61 -1.27	28.68 2.75 -0.63	29.48 2.94 -0.02	31.79 3.13 0.00	55.60 4.96 0.00	31.71 2.98 0.00	42.58 3.94 0.00	67.50 6.09 -0.01	23.56 2.13 -0.26
RAVENSWOOD_GT2_3 24246	10.02 0.28 -6.89	10.54 0.36 -6.06	11.16 0.61 -3.56	10.99 0.44 -5.39	7.10 0.51 -0.82	6.30 0.39 -1.81	20.42 1.66 -2.20	27.18 2.60 -0.16	42.20 3.91 -0.21	30.98 2.81 0.00	30.45 3.00 0.00	28.58 2.83 -0.55	31.28 2.90 -1.60	28.91 2.79 0.00	27.83 2.66 -1.57	27.27 2.63 -1.27	28.71 2.78 -0.63	29.50 2.96 -0.02	31.81 3.16 0.00	55.62 4.98 0.00	31.73 3.01 0.00	42.61 3.96 0.00	67.55 6.13 -0.01	23.57 2.14 -0.26
RAVENSWOOD_GT2_4 24247	10.02 0.28 -6.89	10.54 0.36 -6.06	11.16 0.61 -3.56	10.99 0.44 -5.39	7.10 0.51 -0.82	6.30 0.39 -1.81	20.42 1.66 -2.20	27.18 2.60 -0.16	42.20 3.91 -0.21	30.98 2.81 0.00	30.45 3.00 0.00	28.58 2.83 -0.55	31.28 2.90 -1.60	28.91 2.79 0.00	27.83 2.66 -1.57	27.27 2.63 -1.27	28.71 2.78 -0.63	29.50 2.96 -0.02	31.81 3.16 0.00	55.62 4.98 0.00	31.73 3.01 0.00	42.61 3.96 0.00	67.55 6.13 -0.01	23.57 2.14 -0.26

RAVENSWOOD_GT3_1 24248	10.02 0.28 -6.89	10.54 0.36 -6.06	11.16 0.61 -3.56	10.99 0.44 -5.39	7.10 0.51 -0.82	6.29 0.39 -1.81	20.41 1.65 -2.20	27.16 2.59 -0.16	42.21 3.91 -0.21	30.98 2.81 0.00	30.43 2.98 0.00	28.56 2.81 -0.55	31.25 2.88 -1.60	28.89 2.77 0.00	27.81 2.64 -1.57	27.25 2.62 -1.27	28.68 2.75 -0.63	29.48 2.94 -0.02	31.79 3.13 0.00	55.60 4.97 0.00	31.71 2.98 0.00	42.59 3.94 0.00	67.50 6.09 -0.01	23.56 2.13 -0.26
RAVENSWOOD_GT3_2 24249	10.02 0.28 -6.89	10.54 0.36 -6.06	11.16 0.61 -3.56	10.99 0.44 -5.39	7.10 0.51 -0.82	6.29 0.39 -1.81	20.41 1.65 -2.20	27.16 2.59 -0.16	42.21 3.91 -0.21	30.98 2.81 0.00	30.43 2.98 0.00	28.56 2.81 -0.55	31.25 2.88 -1.60	28.89 2.77 0.00	27.81 2.64 -1.57	27.25 2.62 -1.27	28.68 2.75 -0.63	29.48 2.94 -0.02	31.79 3.13 0.00	55.60 4.97 0.00	31.71 2.98 0.00	42.59 3.94 0.00	67.50 6.09 -0.01	23.56 2.13 -0.26
RAVENSWOOD_GT3_3 24250	10.02 0.28 -6.89	10.55 0.37 -6.06	11.16 0.61 -3.56	11.00 0.45 -5.39	7.10 0.51 -0.82	6.30 0.40 -1.81	20.43 1.67 -2.20	27.20 2.62 -0.16	42.32 4.02 -0.21	31.12 2.95 0.00	30.47 3.02 0.00	28.59 2.85 -0.55	31.29 2.92 -1.60	28.93 2.81 0.00	27.85 2.68 -1.57	27.28 2.65 -1.27	28.72 2.79 -0.63	29.52 2.98 -0.02	31.83 3.18 0.00	55.67 5.03 0.00	31.75 3.03 0.00	42.64 3.99 0.00	67.57 6.16 -0.01	23.58 2.16 -0.26
RAVENSWOOD_GT3_4 24251	10.02 0.28 -6.89	10.55 0.37 -6.06	11.16 0.61 -3.56	11.00 0.45 -5.39	7.10 0.51 -0.82	6.30 0.40 -1.81	20.43 1.67 -2.20	27.20 2.62 -0.16	42.32 4.02 -0.21	31.12 2.95 0.00	30.47 3.02 0.00	28.59 2.85 -0.55	31.29 2.92 -1.60	28.93 2.81 0.00	27.85 2.68 -1.57	27.28 2.65 -1.27	28.72 2.79 -0.63	29.52 2.98 -0.02	31.83 3.18 0.00	55.67 5.03 0.00	31.75 3.03 0.00	42.64 3.99 0.00	67.57 6.16 -0.01	23.58 2.16 -0.26
RAVENSWOOD_GT_1 23729	10.03 0.29 -6.89	10.55 0.37 -6.06	11.17 0.62 -3.56	11.01 0.45 -5.39	7.11 0.52 -0.82	6.31 0.40 -1.81	20.46 1.70 -2.20	27.24 2.66 -0.16	42.38 4.08 -0.21	31.18 3.00 0.00	30.54 3.09 0.00	28.66 2.92 -0.55	31.35 2.98 -1.60	29.00 2.88 0.00	27.90 2.74 -1.57	27.35 2.72 -1.27	28.79 2.86 -0.63	29.60 3.06 -0.02	31.92 3.27 0.00	55.71 5.07 0.00	31.81 3.08 0.00	42.67 4.02 0.00	67.61 6.20 -0.01	23.63 2.20 -0.26
RAVENSWOOD_GT_10 24258	10.02 0.28 -6.89	10.54 0.36 -6.06	11.15 0.61 -3.56	10.99 0.44 -5.39	7.10 0.51 -0.82	6.29 0.39 -1.81	20.40 1.65 -2.20	27.16 2.58 -0.16	42.17 3.87 -0.21	30.96 2.79 0.00	30.43 2.97 0.00	28.55 2.81 -0.55	31.25 2.87 -1.60	28.89 2.77 0.00	27.81 2.64 -1.57	27.25 2.61 -1.27	28.68 2.75 -0.63	29.47 2.94 -0.02	31.78 3.13 0.00	55.55 4.92 0.00	31.70 2.98 0.00	42.58 3.93 0.00	67.27 5.86 -0.01	23.49 2.07 -0.26
RAVENSWOOD_GT_11 24259	10.02 0.28 -6.89	10.54 0.36 -6.06	11.15 0.61 -3.56	10.99 0.44 -5.39	7.10 0.51 -0.82	6.29 0.39 -1.81	20.40 1.65 -2.20	27.16 2.58 -0.16	42.17 3.87 -0.21	30.96 2.79 0.00	30.43 2.97 0.00	28.55 2.81 -0.55	31.25 2.87 -1.60	28.89 2.77 0.00	27.81 2.64 -1.57	27.25 2.61 -1.27	28.68 2.75 -0.63	29.47 2.94 -0.02	31.78 3.13 0.00	55.55 4.92 0.00	31.70 2.98 0.00	42.58 3.93 0.00	67.27 5.86 -0.01	23.49 2.07 -0.26
RAVENSWOOD_GT_4 24252	10.02 0.28 -6.89	10.54 0.36 -6.06	11.15 0.60 -3.56	10.99 0.44 -5.39	7.09 0.50 -0.82	6.29 0.39 -1.81	20.39 1.64 -2.20	27.15 2.57 -0.16	42.24 3.94 -0.21	31.06 2.89 0.00	30.41 2.96 0.00	28.54 2.80 -0.55	31.24 2.86 -1.60	28.87 2.75 0.00	27.80 2.62 -1.57	27.23 2.60 -1.27	28.66 2.73 -0.63	29.46 2.92 -0.02	31.76 3.11 0.00	55.57 4.93 0.00	31.69 2.97 0.00	42.57 3.92 0.00	67.48 6.07 -0.01	23.54 2.12 -0.26
RAVENSWOOD_GT_5 24254	10.02 0.28 -6.89	10.54 0.36 -6.06	11.15 0.60 -3.56	10.99 0.44 -5.39	7.09 0.50 -0.82	6.29 0.39 -1.81	20.39 1.64 -2.20	27.15 2.57 -0.16	42.24 3.94 -0.21	31.06 2.89 0.00	30.41 2.96 0.00	28.54 2.80 -0.55	31.24 2.86 -1.60	28.87 2.75 0.00	27.80 2.62 -1.57	27.23 2.60 -1.27	28.66 2.73 -0.63	29.46 2.92 -0.02	31.76 3.11 0.00	55.57 4.93 0.00	31.69 2.97 0.00	42.57 3.92 0.00	67.48 6.07 -0.01	23.54 2.12 -0.26
RAVENSWOOD_GT_6 24253	10.02 0.28 -6.89	10.54 0.36 -6.06	11.15 0.60 -3.56	10.99 0.44 -5.39	7.09 0.50 -0.82	6.29 0.39 -1.81	20.39 1.64 -2.20	27.15 2.57 -0.16	42.24 3.94 -0.21	31.06 2.89 0.00	30.41 2.96 0.00	28.54 2.80 -0.55	31.24 2.86 -1.60	28.87 2.75 0.00	27.80 2.62 -1.57	27.23 2.60 -1.27	28.66 2.73 -0.63	29.46 2.92 -0.02	31.76 3.11 0.00	55.57 4.93 0.00	31.69 2.97 0.00	42.57 3.92 0.00	67.48 6.07 -0.01	23.54 2.12 -0.26
RAVENSWOOD_GT_7 24255	10.02 0.28 -6.89	10.54 0.36 -6.06	11.15 0.60 -3.56	10.99 0.44 -5.39	7.09 0.50 -0.82	6.29 0.39 -1.81	20.39 1.64 -2.20	27.15 2.57 -0.16	42.24 3.94 -0.21	31.06 2.89 0.00	30.41 2.96 0.00	28.54 2.80 -0.55	31.24 2.86 -1.60	28.87 2.75 0.00	27.80 2.62 -1.57	27.23 2.60 -1.27	28.66 2.73 -0.63	29.46 2.92 -0.02	31.76 3.11 0.00	55.57 4.93 0.00	31.69 2.97 0.00	42.57 3.92 0.00	67.48 6.07 -0.01	23.54 2.12 -0.26
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	10.02 0.28 -6.89	10.54 0.36 -6.06	11.15 0.61 -3.56	10.99 0.44 -5.39	7.10 0.51 -0.82	6.29 0.39 -1.81	20.40 1.65 -2.20	27.16 2.58 -0.16	42.17 3.87 -0.21	30.96 2.79 0.00	30.43 2.97 0.00	28.55 2.81 -0.55	31.25 2.87 -1.60	28.89 2.77 0.00	27.81 2.64 -1.57	27.25 2.61 -1.27	28.68 2.75 -0.63	29.47 2.94 -0.02	31.78 3.13 0.00	55.55 4.92 0.00	31.70 2.98 0.00	42.58 3.93 0.00	67.27 5.86 -0.01	23.49 2.07 -0.26
RAVENSWOOD_GT_9 24257	10.02 0.28 -6.89	10.54 0.36 -6.06	11.15 0.61 -3.56	10.99 0.44 -5.39	7.10 0.51 -0.82	6.29 0.39 -1.81	20.40 1.65 -2.20	27.16 2.58 -0.16	42.17 3.87 -0.21	30.96 2.79 0.00	30.43 2.97 0.00	28.55 2.81 -0.55	31.25 2.87 -1.60	28.89 2.77 0.00	27.81 2.64 -1.57	27.25 2.61 -1.27	28.68 2.75 -0.63	29.47 2.94 -0.02	31.78 3.13 0.00	55.55 4.92 0.00	31.70 2.98 0.00	42.58 3.93 0.00	67.27 5.86 -0.01	23.49 2.07 -0.26
RAVENSWOOD___1 23533	10.03 0.29 -6.89	10.55 0.37 -6.06	11.17 0.62 -3.56	11.01 0.45 -5.39	7.11 0.52 -0.82	6.30 0.40 -1.81	20.45 1.70 -2.20	27.23 2.65 -0.16	42.36 4.06 -0.21	31.16 2.99 0.00	30.54 3.08 0.00	28.65 2.90 -0.55	31.34 2.96 -1.60	29.00 2.88 0.00	27.90 2.73 -1.57	27.34 2.71 -1.27	28.79 2.86 -0.63	29.59 3.05 -0.02	31.90 3.25 0.00	55.70 5.07 0.00	31.80 3.08 0.00	42.67 4.02 0.00	67.61 6.20 -0.01	23.63 2.20 -0.26
RAVENSWOOD___2 23534	10.03 0.29 -6.89	10.55 0.37 -6.06	11.17 0.62 -3.56	11.00 0.45 -5.39	7.11 0.51 -0.82	6.30 0.40 -1.81	20.45 1.69 -2.20	27.22 2.64 -0.16	42.35 4.05 -0.21	31.15 2.98 0.00	30.52 3.06 0.00	28.64 2.90 -0.55	31.33 2.95 -1.60	28.98 2.86 0.00	27.89 2.72 -1.57	27.34 2.70 -1.27	28.77 2.85 -0.63	29.58 3.04 -0.02	31.89 3.24 0.00	55.69 5.06 0.00	31.80 3.07 0.00	42.67 4.02 0.00	67.61 6.20 -0.01	23.62 2.19 -0.26

RAVENSWOOD___3 23535	10.02 0.28 -6.89	10.54 0.36 -6.06	11.16 0.61 -3.56	10.99 0.44 -5.39	7.10 0.51 -0.82	6.29 0.39 -1.81	20.41 1.65 -2.20	27.17 2.59 -0.16	42.26 3.96 -0.21	31.08 2.91 0.00	30.43 2.98 0.00	28.56 2.81 -0.55	31.26 2.88 -1.60	28.89 2.77 0.00	27.81 2.64 -1.57	27.25 2.62 -1.27	28.68 2.75 -0.63	29.48 2.94 -0.02	31.79 3.13 0.00	55.61 4.97 0.00	31.71 2.99 0.00	42.59 3.94 0.00	67.50 6.09 -0.01	23.56 2.13 -0.26
RAVENSWOOD___4 23820	10.03 0.29 -6.89	10.55 0.37 -6.06	11.17 0.62 -3.56	11.00 0.45 -5.39	7.11 0.51 -0.82	6.30 0.40 -1.81	20.45 1.69 -2.20	27.22 2.64 -0.16	42.35 4.05 -0.21	31.15 2.98 0.00	30.52 3.06 0.00	28.64 2.90 -0.55	31.33 2.95 -1.60	28.98 2.86 0.00	27.89 2.72 -1.57	27.34 2.70 -1.27	28.77 2.85 -0.63	29.58 3.04 -0.02	31.89 3.24 0.00	55.69 5.06 0.00	31.80 3.07 0.00	42.67 4.02 0.00	67.61 6.20 -0.01	23.62 2.19 -0.26
RCPL_TRUST___DRP 24196	10.03 0.28 -6.89	10.55 0.37 -6.06	11.16 0.61 -3.55	11.00 0.45 -5.39	7.10 0.51 -0.82	6.30 0.40 -1.81	20.43 1.68 -2.20	27.21 2.64 -0.16	42.35 4.05 -0.21	31.14 2.97 0.00	30.50 3.05 0.00	28.62 2.88 -0.55	31.32 2.94 -1.60	28.95 2.83 0.00	27.60 2.70 -1.29	27.30 2.67 -1.26	28.59 2.82 -0.48	29.54 3.00 -0.01	31.85 3.20 0.00	55.70 5.07 0.00	31.76 3.03 0.00	42.65 4.00 0.00	67.60 6.19 0.00	23.52 2.16 -0.20
RENSSELAER___COGEN 23796	12.47 0.14 -9.47	12.67 0.23 -8.32	12.25 0.37 -4.89	12.84 0.27 -7.41	7.22 0.32 -1.12	6.81 0.24 -2.49	20.70 0.99 -3.16	26.95 1.47 -1.06	42.32 2.23 -2.00	29.99 1.59 -0.22	29.13 1.43 -0.25	27.77 1.34 -1.24	32.00 1.43 -3.80	28.81 1.36 -1.33	27.00 1.28 -2.13	27.86 1.25 -3.23	28.15 1.30 -1.55	29.72 1.37 -1.83	30.74 1.38 -0.71	52.75 2.12 0.00	30.13 1.26 -0.14	40.35 1.71 0.00	64.42 3.02 0.00	23.17 1.05 -0.95
REVERE_CPPR_DRP 24186	2.91 0.06 0.00	4.19 0.07 0.00	7.11 0.12 0.00	5.24 0.08 0.00	5.87 0.10 0.00	4.18 0.09 0.00	17.07 0.51 0.00	25.24 0.82 0.00	39.45 1.37 0.00	29.09 0.92 0.00	28.37 0.92 0.00	26.02 0.82 0.00	27.62 0.84 0.00	26.85 0.73 0.00	24.28 0.68 0.00	24.01 0.64 0.00	26.05 0.76 0.00	27.40 0.88 0.00	29.68 1.03 0.00	52.43 1.79 0.00	29.69 0.97 0.00	39.85 1.20 0.00	63.11 1.70 0.00	21.67 0.50 0.00
RIVERBAY___ 323610	10.02 0.28 -6.89	10.53 0.35 -6.06	11.14 0.59 -3.56	10.98 0.43 -5.39	7.08 0.49 -0.82	6.28 0.38 -1.81	20.40 1.64 -2.20	27.12 2.54 -0.16	42.24 3.94 -0.21	31.06 2.89 0.00	30.38 2.93 0.00	28.49 2.76 -0.54	31.16 2.79 -1.59	28.83 2.71 0.01	27.60 2.57 -1.43	27.19 2.56 -1.26	28.00 2.70 -0.01	29.40 2.88 0.01	31.72 3.08 0.01	55.38 4.74 0.00	31.66 2.93 0.00	42.46 3.82 0.00	67.30 5.89 -0.01	23.52 2.10 -0.26
ROCHESTER_9_IC 23652	3.61 -0.03 -0.78	4.74 -0.07 -0.69	7.25 -0.15 -0.40	5.67 -0.10 -0.61	5.75 -0.11 -0.09	4.25 -0.04 -0.21	16.74 -0.07 -0.25	24.17 -0.27 -0.02	37.97 -0.14 -0.02	27.83 -0.34 0.00	27.09 -0.36 0.00	24.94 -0.31 -0.06	26.65 -0.31 -0.18	25.78 -0.34 0.00	23.34 -0.32 -0.05	23.10 -0.41 -0.14	24.89 -0.40 0.00	26.33 -0.19 0.00	28.80 0.15 0.00	51.39 0.76 0.00	29.00 0.28 0.00	38.89 0.24 0.00	61.37 -0.03 0.00	20.86 -0.30 0.00
ROSETON___1 23587	9.89 0.24 -6.80	10.41 0.31 -5.98	11.02 0.52 -3.51	10.86 0.38 -5.32	7.02 0.44 -0.81	6.22 0.34 -1.79	20.16 1.44 -2.17	26.80 2.23 -0.16	41.69 3.39 -0.21	30.66 2.48 0.00	29.97 2.52 0.00	28.09 2.36 -0.54	30.79 2.44 -1.57	28.42 2.30 0.00	26.23 2.19 -0.44	26.77 2.17 -1.23	27.58 2.29 0.00	28.97 2.44 0.00	31.24 2.59 0.00	54.73 4.10 0.00	31.18 2.45 0.00	41.88 3.23 0.00	66.50 5.09 0.00	22.96 1.79 0.00
ROSETON___2 23588	9.89 0.24 -6.80	10.41 0.31 -5.98	11.02 0.52 -3.51	10.86 0.38 -5.32	7.02 0.44 -0.81	6.22 0.34 -1.79	20.16 1.44 -2.17	26.80 2.23 -0.16	41.69 3.39 -0.21	30.66 2.48 0.00	29.97 2.52 0.00	28.09 2.36 -0.54	30.79 2.44 -1.57	28.42 2.30 0.00	26.23 2.19 -0.44	26.77 2.17 -1.23	27.58 2.29 0.00	28.97 2.44 0.00	31.24 2.59 0.00	54.73 4.10 0.00	31.18 2.45 0.00	41.88 3.23 0.00	66.50 5.09 0.00	22.96 1.79 0.00
RUSSELL___1 23602	3.63 -0.01 -0.78	4.77 -0.04 -0.69	7.30 -0.10 -0.40	5.70 -0.07 -0.61	5.80 -0.07 -0.09	4.28 -0.01 -0.21	16.89 0.08 -0.25	24.39 -0.05 -0.02	38.34 0.22 -0.02	28.09 -0.08 0.00	27.35 -0.10 0.00	25.17 -0.08 -0.06	26.89 -0.07 -0.18	26.01 -0.11 0.00	23.55 -0.11 -0.05	23.30 -0.21 -0.14	25.12 -0.17 0.00	26.58 0.06 0.00	29.07 0.42 0.00	51.90 1.26 0.00	29.27 0.54 0.00	39.24 0.59 0.00	61.87 0.47 0.00	21.03 -0.14 0.00
RUSSELL___2 23532	3.63 -0.01 -0.78	4.77 -0.04 -0.69	7.30 -0.10 -0.40	5.70 -0.07 -0.61	5.80 -0.07 -0.09	4.28 -0.01 -0.21	16.89 0.08 -0.25	24.39 -0.05 -0.02	38.34 0.22 -0.02	28.09 -0.08 0.00	27.35 -0.10 0.00	25.17 -0.08 -0.06	26.89 -0.07 -0.18	26.01 -0.11 0.00	23.55 -0.11 -0.05	23.30 -0.21 -0.14	25.12 -0.17 0.00	26.58 0.06 0.00	29.07 0.42 0.00	51.90 1.26 0.00	29.27 0.54 0.00	39.24 0.59 0.00	61.87 0.47 0.00	21.03 -0.14 0.00
RUSSELL___3 23549	3.63 -0.01 -0.78	4.77 -0.04 -0.69	7.30 -0.10 -0.40	5.70 -0.07 -0.61	5.80 -0.07 -0.09	4.28 -0.01 -0.21	16.89 0.08 -0.25	24.39 -0.05 -0.02	38.34 0.22 -0.02	28.09 -0.08 0.00	27.35 -0.10 0.00	25.17 -0.08 -0.06	26.89 -0.07 -0.18	26.01 -0.11 0.00	23.55 -0.11 -0.05	23.30 -0.21 -0.14	25.12 -0.17 0.00	26.58 0.06 0.00	29.07 0.42 0.00	51.90 1.26 0.00	29.27 0.54 0.00	39.24 0.59 0.00	61.87 0.47 0.00	21.03 -0.14 0.00
RUSSELL___4 23556	3.63 -0.01 -0.78	4.77 -0.04 -0.69	7.30 -0.10 -0.40	5.70 -0.07 -0.61	5.80 -0.07 -0.09	4.28 -0.01 -0.21	16.89 0.08 -0.25	24.39 -0.05 -0.02	38.34 0.22 -0.02	28.09 -0.08 0.00	27.35 -0.10 0.00	25.17 -0.08 -0.06	26.89 -0.07 -0.18	26.01 -0.11 0.00	23.55 -0.11 -0.05	23.30 -0.21 -0.14	25.12 -0.17 0.00	26.58 0.06 0.00	29.07 0.42 0.00	51.90 1.26 0.00	29.27 0.54 0.00	39.24 0.59 0.00	61.87 0.47 0.00	21.03 -0.14 0.00
RUSSELL___STATION 23914	3.63 -0.01 -0.78	4.77 -0.04 -0.69	7.30 -0.10 -0.40	5.70 -0.07 -0.61	5.80 -0.07 -0.09	4.28 -0.01 -0.21	16.89 0.08 -0.25	24.39 -0.05 -0.02	38.34 0.22 -0.02	28.09 -0.08 0.00	27.35 -0.10 0.00	25.17 -0.08 -0.06	26.89 -0.07 -0.18	26.01 -0.11 0.00	23.55 -0.11 -0.05	23.30 -0.21 -0.14	25.12 -0.17 0.00	26.58 0.06 0.00	29.07 0.42 0.00	51.90 1.26 0.00	29.27 0.54 0.00	39.24 0.59 0.00	61.87 0.47 0.00	21.03 -0.14 0.00
S SALMON___HYD 24043	3.20 -0.06 -0.40	4.38 -0.09 -0.35	7.04 -0.16 -0.21	5.35 -0.13 -0.31	5.69 -0.13 -0.05	4.11 -0.09 -0.10	16.13 -0.26 0.17	22.20 -0.38 1.84	33.78 -0.54 3.76	27.19 -0.49 0.48	26.44 -0.47 0.55	23.71 -0.43 1.05	22.86 -0.46 3.46	22.69 -0.50 2.93	19.82 -0.45 3.34	19.59 -0.50 3.28	21.36 -0.51 3.43	22.01 -0.46 4.06	26.66 -0.41 1.58	49.97 -0.66 0.00	27.99 -0.43 0.31	38.01 -0.64 0.00	60.30 -1.10 0.00	18.66 -0.41 2.10

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	3.79 -0.09 -1.03	4.86 -0.17 -0.91	7.20 -0.33 -0.53	5.74 -0.22 -0.81	5.65 -0.25 -0.12	4.23 -0.13 -0.27	122.54 -0.51 -106.49	464.43 -1.08 -441.08	1106.93 -1.23 -1070.07	42.67 -1.33 -15.83	53.32 -1.37 -27.23	24.02 -1.25 -0.08	141.67 -1.24 -116.13	24.84 -1.28 0.00	22.49 -1.18 -0.07	22.20 -1.36 -0.19	23.89 -1.41 0.00	272.03 -1.09 -246.60	112.01 -0.67 -84.03	50.39 -0.24 0.00	28.38 -0.34 0.00	38.09 -0.55 0.00	60.01 -1.39 0.00	20.27 -0.90 0.00
SELKIRK___I 23801	12.33 0.14 -9.34	12.55 0.22 -8.21	12.17 0.36 -4.82	12.73 0.26 -7.31	7.19 0.31 -1.11	6.77 0.23 -2.45	20.47 0.94 -2.98	26.03 1.40 -0.22	40.49 2.11 -0.29	29.68 1.51 0.00	28.85 1.39 0.00	27.24 1.31 -0.74	30.34 1.40 -2.16	27.45 1.33 0.00	25.45 1.25 -0.60	26.29 1.22 -1.70	26.58 1.28 0.00	27.86 1.34 0.00	30.00 1.35 0.00	52.75 2.11 0.00	29.98 1.26 0.00	40.34 1.69 0.00	64.34 2.93 0.00	22.20 1.03 -0.01
SELKIRK___II 23799	12.34 0.14 -9.35	12.56 0.22 -8.22	12.17 0.36 -4.82	12.73 0.26 -7.32	7.19 0.31 -1.11	6.77 0.23 -2.46	20.48 0.94 -2.98	26.02 1.39 -0.22	40.47 2.09 -0.29	29.68 1.50 0.00	28.85 1.39 0.00	27.24 1.30 -0.74	30.33 1.38 -2.16	27.45 1.32 0.00	25.45 1.24 -0.60	26.29 1.22 -1.70	26.57 1.27 0.00	27.85 1.33 0.00	29.99 1.34 0.00	52.72 2.08 0.00	29.98 1.25 0.00	40.32 1.67 0.00	64.33 2.93 0.00	22.19 1.02 -0.01
SENECA OSWGO___HYD 24041	3.32 -0.02 -0.49	4.50 -0.04 -0.43	7.16 -0.08 -0.25	5.48 -0.06 -0.38	5.77 -0.06 -0.06	4.18 -0.04 -0.13	16.61 -0.10 -0.15	24.27 -0.16 -0.01	37.86 -0.24 -0.02	27.92 -0.26 0.00	27.23 -0.22 0.00	25.03 -0.19 -0.04	26.69 -0.20 -0.11	25.89 -0.23 0.00	23.41 -0.23 -0.03	23.19 -0.26 -0.09	25.05 -0.25 0.00	26.33 -0.19 0.00	28.51 -0.14 0.00	50.43 -0.20 0.00	28.57 -0.16 0.00	38.38 -0.28 0.00	60.91 -0.49 0.00	20.99 -0.18 0.00
SENECA___ENERGY 23797	3.64 0.00 -0.79	4.79 -0.03 -0.69	7.34 -0.06 -0.41	5.73 -0.04 -0.62	5.83 -0.04 -0.09	4.29 -0.01 -0.21	16.85 0.05 -0.25	24.46 0.03 -0.02	38.25 0.14 -0.02	28.08 -0.09 0.00	27.40 -0.05 0.00	25.21 -0.05 -0.06	26.93 -0.03 -0.18	26.01 -0.12 0.00	23.56 -0.09 -0.05	23.35 -0.16 -0.14	25.18 -0.11 0.00	26.59 0.07 0.00	28.88 0.23 0.00	51.17 0.53 0.00	28.94 0.21 0.00	38.85 0.20 0.00	61.45 0.04 0.00	21.06 -0.10 0.00
SHOEMAKER___GT 23640	9.16 0.21 -6.10	9.76 0.27 -5.36	10.60 0.46 -3.15	10.27 0.34 -4.77	6.88 0.38 -0.72	5.99 0.30 -1.60	19.78 1.28 -1.95	26.54 1.98 -0.14	41.30 3.03 -0.19	30.37 2.20 0.00	29.67 2.22 0.00	27.74 2.07 -0.48	30.33 2.14 -1.41	28.14 2.02 0.00	25.91 1.91 -0.39	26.37 1.89 -1.11	27.30 2.00 0.00	28.68 2.16 0.00	30.96 2.31 0.00	54.31 3.67 0.00	30.91 2.19 0.00	41.53 2.88 0.00	65.90 4.50 0.00	22.72 1.56 0.00
SHOREHAM_IC_1 23715	18.30 0.31 -15.14	10.47 0.29 -6.06	11.08 0.54 -3.56	10.94 0.38 -5.39	7.09 0.50 -0.82	7.18 0.41 -2.69	22.35 1.70 -4.09	27.76 2.64 -0.70	42.15 3.85 -0.21	30.98 2.80 0.00	30.30 2.84 0.00	28.38 2.64 -0.55	31.07 2.69 -1.60	28.49 2.38 0.00	26.42 2.35 -0.46	27.00 2.38 -1.25	27.80 2.53 0.03	29.26 2.74 0.00	31.83 3.18 0.00	55.55 4.92 0.00	31.66 2.94 0.00	42.48 3.83 0.00	67.02 5.62 0.00	23.15 1.99 0.01
SHOREHAM_IC_2 23716	18.30 0.31 -15.14	10.47 0.29 -6.06	11.08 0.54 -3.56	10.94 0.38 -5.39	7.09 0.50 -0.82	7.18 0.41 -2.69	22.35 1.70 -4.09	27.76 2.64 -0.70	42.15 3.85 -0.21	30.98 2.80 0.00	30.30 2.84 0.00	28.38 2.64 -0.55	31.07 2.69 -1.60	28.49 2.38 0.00	26.42 2.35 -0.46	27.00 2.38 -1.25	27.80 2.53 0.03	29.26 2.74 0.00	31.83 3.18 0.00	55.55 4.92 0.00	31.66 2.94 0.00	42.48 3.83 0.00	67.02 5.62 0.00	23.15 1.99 0.01
SISSONVILLE____ 23735	2.72 -0.14 0.00	3.95 -0.17 0.00	6.73 -0.27 0.00	4.97 -0.19 0.00	5.50 -0.27 0.00	3.85 -0.24 0.00	12.05 -1.07 3.43	4.92 -1.67 17.84	-6.56 -2.37 42.28	27.67 -1.68 -1.18	25.96 -1.67 -0.18	16.09 -1.57 7.53	-15.88 -1.66 41.01	-8.13 -1.70 32.56	-16.69 -1.54 38.75	-16.80 -1.47 38.71	-15.79 -1.44 39.65	-21.89 -1.55 46.87	13.14 -1.68 13.83	59.05 -2.55 -10.97	28.74 -1.62 -1.63	36.82 -1.83 0.00	58.68 -2.73 0.00	-4.08 -0.99 24.26
SITHE_IND_GS1 24169	3.20 -0.06 -0.40	4.39 -0.09 -0.35	7.04 -0.16 -0.21	5.35 -0.12 -0.32	5.69 -0.13 -0.05	4.10 -0.09 -0.11	16.31 -0.37 -0.13	23.83 -0.60 -0.01	37.22 -0.88 -0.01	27.45 -0.72 0.00	26.76 -0.69 0.00	24.59 -0.63 -0.03	26.21 -0.66 -0.09	25.45 -0.67 0.00	23.03 -0.60 -0.03	22.83 -0.61 -0.07	24.64 -0.65 0.00	25.90 -0.63 0.00	28.03 -0.62 0.00	49.62 -1.02 0.00	28.12 -0.61 0.00	37.79 -0.86 0.00	59.99 -1.42 0.00	20.69 -0.47 0.00
SITHE_IND_GS2 24170	3.20 -0.06 -0.40	4.39 -0.09 -0.35	7.04 -0.16 -0.21	5.35 -0.12 -0.32	5.69 -0.13 -0.05	4.10 -0.09 -0.11	16.31 -0.37 -0.13	23.83 -0.60 -0.01	37.22 -0.88 -0.01	27.45 -0.72 0.00	26.76 -0.69 0.00	24.59 -0.63 -0.03	26.21 -0.66 -0.09	25.45 -0.67 0.00	23.03 -0.60 -0.03	22.83 -0.61 -0.07	24.64 -0.65 0.00	25.90 -0.63 0.00	28.03 -0.62 0.00	49.62 -1.02 0.00	28.12 -0.61 0.00	37.79 -0.86 0.00	59.99 -1.42 0.00	20.69 -0.47 0.00
SITHE_IND_GS3 24171	3.20 -0.06 -0.40	4.39 -0.09 -0.35	7.04 -0.16 -0.21	5.35 -0.12 -0.32	5.69 -0.13 -0.05	4.10 -0.09 -0.11	16.31 -0.37 -0.13	23.83 -0.60 -0.01	37.22 -0.88 -0.01	27.45 -0.72 0.00	26.76 -0.69 0.00	24.59 -0.63 -0.03	26.21 -0.66 -0.09	25.45 -0.67 0.00	23.03 -0.60 -0.03	22.83 -0.61 -0.07	24.64 -0.65 0.00	25.90 -0.63 0.00	28.03 -0.62 0.00	49.62 -1.02 0.00	28.12 -0.61 0.00	37.79 -0.86 0.00	59.99 -1.42 0.00	20.69 -0.47 0.00
SITHE_IND_GS4 24172	3.20 -0.06 -0.40	4.39 -0.09 -0.35	7.04 -0.16 -0.21	5.35 -0.12 -0.32	5.69 -0.13 -0.05	4.10 -0.09 -0.11	16.31 -0.37 -0.13	23.83 -0.60 -0.01	37.22 -0.88 -0.01	27.45 -0.72 0.00	26.76 -0.69 0.00	24.59 -0.63 -0.03	26.21 -0.66 -0.09	25.45 -0.67 0.00	23.03 -0.60 -0.03	22.83 -0.61 -0.07	24.64 -0.65 0.00	25.90 -0.63 0.00	28.03 -0.62 0.00	49.62 -1.02 0.00	28.12 -0.61 0.00	37.79 -0.86 0.00	59.99 -1.42 0.00	20.69 -0.47 0.00
SITHE___BATAVIA 24024	3.72 -0.05 -0.91	4.82 -0.11 -0.80	7.25 -0.22 -0.47	5.73 -0.14 -0.71	5.73 -0.15 -0.11	4.27 -0.06 -0.24	34.98 -0.14 -18.56	99.83 -0.54 -75.94	222.29 -0.38 -184.58	30.27 -0.64 -2.73	31.47 -0.68 -4.70	24.63 -0.63 -0.07	46.40 -0.61 -20.23	25.48 -0.64 0.00	23.05 -0.61 -0.06	22.77 -0.77 -0.16	24.51 -0.79 0.00	68.42 -0.49 -42.39	43.06 -0.04 -14.44	51.32 0.69 0.00	28.90 0.18 0.00	38.74 0.09 0.00	61.00 -0.41 0.00	20.61 -0.55 0.00
SITHE___INDEPEND 23800	3.20 -0.06 -0.40	4.39 -0.09 -0.35	7.04 -0.16 -0.21	5.35 -0.12 -0.32	5.69 -0.13 -0.05	4.10 -0.09 -0.11	16.31 -0.37 -0.13	23.83 -0.60 -0.01	37.22 -0.88 -0.01	27.45 -0.72 0.00	26.76 -0.69 0.00	24.59 -0.63 -0.03	26.21 -0.66 -0.09	25.45 -0.67 0.00	23.03 -0.60 -0.03	22.83 -0.61 -0.07	24.64 -0.65 0.00	25.90 -0.63 0.00	28.03 -0.62 0.00	49.62 -1.02 0.00	28.12 -0.61 0.00	37.79 -0.86 0.00	59.99 -1.42 0.00	20.69 -0.47 0.00

SITHE___MASSENA 23902	2.73 -0.12 0.00	3.98 -0.15 0.00	6.77 -0.23 0.00	4.99 -0.16 0.00	5.56 -0.21 0.00	3.91 -0.18 0.00	11.55 -0.82 4.19	-2.08 -1.21 25.29	-16.53 -1.79 52.84	21.46 -1.18 5.53	19.82 -1.17 6.46	9.79 -1.10 14.30	-24.37 -1.17 49.98	-15.95 -1.11 40.96	-24.66 -1.03 47.23	-24.78 -0.98 47.17	-24.04 -1.01 48.32	-31.72 -1.13 57.12	6.01 -1.22 21.42	50.75 -1.95 -2.06	24.03 -1.28 3.42	37.11 -1.54 0.00	58.92 -2.48 0.00	-9.29 -0.88 29.57
SITHE___OGDNSBRG 24021	2.74 -0.11 0.00	3.98 -0.14 0.00	6.79 -0.21 0.00	5.00 -0.15 0.00	5.57 -0.20 0.00	3.91 -0.18 0.00	12.05 -0.78 3.73	2.50 -1.18 20.73	-9.97 -1.67 46.38	25.62 -1.12 1.43	23.92 -1.13 2.40	13.96 -1.07 10.16	-18.86 -1.15 44.49	-10.83 -1.13 35.82	-19.50 -1.06 42.04	-19.61 -0.99 42.00	-18.69 -0.97 43.02	-25.40 -1.07 50.85	10.73 -1.13 16.78	56.45 -1.70 -7.51	27.22 -1.18 0.33	37.30 -1.35 0.00	59.21 -2.20 0.00	-6.00 -0.84 26.32
SITHE___STERLING 23777	2.90 0.05 0.00	4.18 0.06 0.00	7.09 0.10 0.00	5.23 0.07 0.00	5.86 0.08 0.00	4.17 0.08 0.00	16.99 0.44 0.00	25.12 0.70 0.00	39.26 1.17 0.00	28.94 0.77 0.00	28.23 0.78 0.00	25.89 0.70 0.00	27.49 0.71 0.00	26.72 0.61 0.00	24.18 0.57 0.00	23.93 0.56 0.00	25.95 0.65 0.00	27.29 0.76 0.00	29.55 0.90 0.00	52.20 1.56 0.00	29.56 0.84 0.00	39.69 1.04 0.00	62.87 1.46 0.00	21.60 0.43 0.00
SOUTH CAIRO___GT 23612	11.32 0.28 -8.19	11.71 0.39 -7.20	11.86 0.65 -4.23	12.04 0.47 -6.41	7.29 0.54 -0.97	6.66 0.42 -2.15	21.01 1.84 -2.62	27.45 2.85 -0.19	42.71 4.37 -0.25	31.35 3.17 0.00	30.51 3.06 0.00	28.63 2.80 -0.65	31.60 2.92 -1.90	28.93 2.81 0.00	26.74 2.61 -0.53	27.42 2.57 -1.49	28.06 2.76 0.00	29.49 2.97 0.00	31.88 3.23 0.00	55.92 5.28 0.00	31.80 3.07 0.00	42.71 4.06 0.00	67.70 6.30 0.00	23.28 2.11 0.00
SOUTH HAMPTN___IC 23720	18.38 0.39 -15.14	10.60 0.42 -6.06	11.31 0.76 -3.56	11.10 0.55 -5.39	7.27 0.68 -0.82	7.33 0.55 -2.69	22.99 2.34 -4.09	28.73 3.60 -0.70	43.65 5.35 -0.21	32.05 3.88 0.00	31.37 3.92 0.00	29.35 3.62 -0.55	32.13 3.75 -1.60	29.50 3.38 0.00	27.36 3.30 -0.46	27.94 3.32 -1.25	28.83 3.56 0.03	30.38 3.86 0.00	33.06 4.41 0.00	57.54 6.91 0.00	32.75 4.02 0.00	43.87 5.22 0.00	69.04 7.63 0.00	23.79 2.63 0.01
SOUTHOLD___IC 23719	18.43 0.43 -15.14	10.66 0.48 -6.06	11.41 0.87 -3.56	11.18 0.63 -5.39	7.37 0.78 -0.82	7.40 0.62 -2.69	23.31 2.66 -4.09	29.19 4.07 -0.70	44.35 6.05 -0.21	32.56 4.39 0.00	31.87 4.42 0.00	29.81 4.07 -0.55	32.60 4.22 -1.60	29.95 3.83 0.00	27.78 3.71 -0.46	28.37 3.75 -1.25	29.30 4.03 0.03	30.89 4.37 0.00	33.66 5.01 0.00	58.56 7.93 0.00	33.32 4.60 0.00	44.61 5.96 0.00	70.11 8.71 0.00	24.13 2.98 0.01
ST LAWRENCE___ 23600	2.71 -0.14 0.00	3.94 -0.18 0.00	6.71 -0.28 0.00	4.95 -0.21 0.00	5.52 -0.25 0.00	3.89 -0.20 0.00	11.32 -0.90 4.34	-3.77 -1.30 26.88	-18.94 -2.02 55.00	19.76 -1.37 7.05	18.14 -1.36 7.96	8.14 -1.26 15.79	-26.36 -1.34 51.80	-17.82 -1.25 42.69	-26.51 -1.17 48.95	-26.64 -1.12 48.89	-25.96 -1.18 50.08	-33.99 -1.31 59.20	4.16 -1.43 23.06	48.33 -2.31 0.00	22.77 -1.39 4.56	36.91 -1.74 0.00	58.61 -2.80 0.00	-10.46 -0.98 30.65
STATION 5_MISC_HYD 23604	3.61 -0.03 -0.78	4.74 -0.07 -0.69	7.25 -0.15 -0.40	5.67 -0.10 -0.61	5.75 -0.11 -0.09	4.25 -0.04 -0.21	16.74 -0.07 -0.25	24.17 -0.27 -0.02	37.97 -0.14 -0.02	27.83 -0.34 0.00	27.09 -0.36 0.00	24.94 -0.31 -0.06	26.65 -0.31 -0.18	25.78 -0.34 0.00	23.34 -0.32 -0.05	23.10 -0.41 -0.14	24.89 -0.40 0.00	26.33 -0.19 0.00	28.80 0.15 0.00	51.39 0.76 0.00	29.00 0.28 0.00	38.89 0.24 0.00	61.37 -0.03 0.00	20.86 -0.30 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	3.63 0.00 -0.77	4.78 -0.02 -0.68	7.33 -0.06 -0.40	5.72 -0.04 -0.60	5.83 -0.04 -0.09	4.30 0.01 -0.20	16.96 0.16 -0.25	24.57 0.14 -0.02	38.51 0.40 -0.02	28.27 0.09 0.00	27.54 0.09 -0.06	25.33 0.08 -0.06	27.07 0.11 -0.18	26.18 0.06 0.00	23.70 0.05 -0.05	23.47 -0.04 -0.14	25.30 0.00 0.00	26.73 0.21 0.00	29.15 0.51 0.00	51.85 1.21 0.00	29.27 0.55 0.00	39.24 0.59 0.00	61.93 0.52 0.00	21.12 -0.04 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	3.58 -0.05 -0.77	4.71 -0.09 -0.68	7.20 -0.19 -0.40	5.63 -0.13 -0.60	5.72 -0.14 -0.09	4.22 -0.07 -0.20	16.62 -0.18 -0.25	24.02 -0.42 -0.02	37.73 -0.38 -0.02	27.67 -0.50 0.00	26.94 -0.51 0.00	24.79 -0.46 -0.06	26.49 -0.47 -0.18	25.63 -0.49 0.00	23.20 -0.46 -0.05	22.96 -0.55 -0.14	24.76 -0.54 0.00	26.17 -0.35 0.00	28.61 -0.04 0.00	51.02 0.38 0.00	28.80 0.07 0.00	38.62 -0.03 0.00	60.96 -0.44 0.00	20.74 -0.42 0.00
STEEL___WIND 323596	3.88 -0.05 -1.08	4.96 -0.10 -0.95	7.33 -0.22 -0.55	5.86 -0.14 -0.84	5.75 -0.15 -0.13	4.31 -0.06 -0.28	79.25 -0.20 -62.89	283.74 -0.57 -259.89	668.40 -0.49 -630.80	36.69 -0.82 -9.33	42.65 -0.86 -16.06	24.46 -0.81 -0.08	94.62 -0.75 -68.59	25.30 -0.82 0.00	22.91 -0.76 -0.07	22.63 -0.93 -0.19	24.36 -0.94 0.00	171.14 -0.56 -145.17	78.01 -0.11 -49.47	51.30 0.67 0.00	28.90 0.17 0.00	38.77 0.12 0.00	61.01 -0.40 0.00	20.61 -0.56 0.00
STEBEN_REC_LFGE 323667	4.28 0.04 -1.39	5.34 0.00 -1.22	7.67 -0.04 -0.72	6.24 0.00 -1.09	5.97 0.03 -0.16	4.52 0.07 -0.36	30.29 0.47 -13.26	78.28 0.58 -53.29	167.10 0.87 -128.15	30.36 0.30 -1.88	30.98 0.29 -3.24	25.50 0.20 -0.11	41.24 0.35 -14.11	26.31 0.19 0.00	23.82 0.13 -0.09	23.62 0.00 -0.25	25.34 0.05 0.00	56.62 0.67 -29.42	39.98 1.31 -10.02	53.66 3.03 0.00	30.18 1.46 0.00	40.45 1.80 0.00	63.69 2.29 0.00	21.65 0.49 0.00
STONY___BROOK 24151	18.31 0.33 -15.13	10.53 0.35 -6.06	11.19 0.64 -3.56	11.01 0.46 -5.39	7.16 0.57 -0.82	7.24 0.46 -2.69	22.54 1.90 -4.09	28.05 2.93 -0.70	42.61 4.31 -0.21	31.33 3.16 0.00	30.71 3.26 -0.55	28.78 3.04 -1.60	31.57 3.19 0.00	29.17 3.05 0.00	26.86 2.79 -0.46	27.36 2.74 -1.25	28.16 2.89 0.03	29.59 3.07 0.00	32.09 3.44 0.00	56.14 5.50 0.00	32.01 3.29 0.00	42.98 4.33 0.00	67.83 6.42 0.00	23.43 2.27 0.01
STURGEON_POOL_HYD 23609	10.67 0.29 -7.53	11.12 0.38 -6.62	11.51 0.63 -3.89	11.51 0.46 -5.90	7.19 0.52 -0.89	6.48 0.42 -1.98	20.75 1.79 -2.41	27.40 2.80 -0.17	42.63 4.31 -0.23	31.32 3.15 0.00	30.65 3.19 -0.60	28.74 2.96 -1.74	31.57 3.04 0.00	29.01 2.89 0.00	26.82 2.73 -0.48	27.45 2.71 -1.37	28.20 2.90 0.00	29.65 3.12 0.00	32.03 3.39 0.00	56.10 5.47 0.00	31.94 3.22 0.00	42.86 4.22 0.00	67.85 6.45 0.00	23.37 2.20 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	9.36 0.23 -6.28	9.94 0.30 -5.52	10.74 0.51 -3.24	10.44 0.37 -4.92	6.94 0.43 -0.74	6.07 0.33 -1.65	19.95 1.39 -2.01	26.72 2.16 -0.14	41.57 3.29 -0.19	30.57 2.40 0.00	29.89 2.44 0.00	27.97 2.28 -0.50	30.58 2.35 -1.45	28.34 2.22 0.00	26.12 2.12 -0.40	26.60 2.09 -1.14	27.51 2.21 0.00	28.90 2.38 0.00	31.18 2.53 0.00	54.65 4.02 0.00	31.12 2.40 0.00	41.80 3.15 0.00	66.31 4.91 0.00	22.87 1.70 0.00

SYNERGY___BIOGAS 323694	3.72 -0.05 -0.91	4.82 -0.11 -0.80	7.25 -0.22 -0.47	5.73 -0.14 -0.71	5.73 -0.15 -0.11	4.27 -0.06 -0.24	34.98 -0.14 -18.56	99.83 -0.54 -75.94	222.29 -0.38 -184.58	30.27 -0.64 -2.73	31.47 -0.68 -4.70	24.63 -0.63 -0.07	46.40 -0.61 -20.23	25.48 -0.64 0.00	23.05 -0.61 -0.06	22.77 -0.77 -0.16	24.51 -0.79 0.00	68.42 -0.49 -42.39	43.06 -0.04 -14.44	51.32 0.69 0.00	28.90 0.18 0.00	38.74 0.09 0.00	61.00 -0.41 0.00	20.61 -0.55 0.00
SYRACUSE___ENERGY_ST1 323597	3.48 0.01 -0.62	4.67 0.01 -0.54	7.32 0.00 -0.32	5.64 0.00 -0.48	5.85 0.01 -0.07	4.27 0.02 -0.16	16.89 0.14 -0.20	24.62 0.19 -0.01	38.43 0.32 -0.02	28.32 0.14 0.00	27.61 0.16 0.00	25.39 0.15 -0.05	27.09 0.16 -0.14	26.24 0.11 0.00	23.75 0.10 -0.04	23.56 0.08 -0.11	25.43 0.13 0.00	26.75 0.23 0.00	28.98 0.33 0.00	51.25 0.61 0.00	29.03 0.30 0.00	38.98 0.33 0.00	61.78 0.38 0.00	21.26 0.09 0.00
SYRACUSE___ENERGY_ST2 323598	3.48 0.01 -0.62	4.67 0.01 -0.54	7.32 0.00 -0.32	5.64 0.00 -0.48	5.85 0.01 -0.07	4.27 0.02 -0.16	16.89 0.14 -0.20	24.62 0.19 -0.01	38.43 0.32 -0.02	28.32 0.14 0.00	27.61 0.16 0.00	25.39 0.15 -0.05	27.09 0.16 -0.14	26.24 0.11 0.00	23.75 0.10 -0.04	23.56 0.08 -0.11	25.43 0.13 0.00	26.75 0.23 0.00	28.98 0.33 0.00	51.25 0.61 0.00	29.03 0.30 0.00	38.98 0.33 0.00	61.78 0.38 0.00	21.26 0.09 0.00
SYRACUSE___POWER 24017	3.48 0.02 -0.61	4.67 0.02 -0.53	7.33 0.02 -0.31	5.65 0.01 -0.48	5.86 0.02 -0.07	4.27 0.03 -0.16	16.91 0.17 -0.19	24.68 0.25 -0.01	38.54 0.43 -0.02	28.40 0.22 0.00	27.70 0.25 0.00	25.47 0.23 -0.05	27.17 0.25 -0.14	26.32 0.20 0.00	23.83 0.18 -0.04	23.64 0.16 -0.11	25.52 0.22 0.00	26.84 0.32 0.00	29.07 0.42 0.00	51.40 0.77 0.00	29.12 0.39 0.00	39.10 0.45 0.00	61.94 0.54 0.00	21.32 0.15 0.00
TRIGEN___CC 323695	16.88 0.30 -13.73	10.54 0.36 -6.06	11.18 0.63 -3.56	11.01 0.45 -5.39	7.14 0.55 -0.82	7.06 0.44 -2.54	22.15 1.81 -3.79	27.83 2.80 -0.61	42.46 4.16 -0.21	31.22 3.04 0.00	30.64 3.18 0.00	28.72 2.99 -0.55	31.46 3.08 -1.60	28.95 2.83 0.00	26.81 2.75 -0.46	27.31 2.69 -1.25	28.11 2.83 0.03	29.52 3.00 0.00	31.95 3.30 0.00	55.80 5.17 0.00	31.84 3.11 0.00	42.79 4.14 0.00	67.50 6.09 0.00	23.33 2.17 0.01
UNION___PROCESSING_DRP 323587	3.60 -0.04 -0.79	4.73 -0.08 -0.69	7.23 -0.17 -0.40	5.65 -0.12 -0.61	5.74 -0.13 -0.09	4.24 -0.06 -0.21	16.67 -0.14 -0.25	24.06 -0.38 -0.02	37.81 -0.30 -0.02	27.71 -0.46 0.00	26.97 -0.48 0.00	24.82 -0.43 -0.06	26.53 -0.43 -0.18	25.66 -0.46 0.00	23.22 -0.43 -0.05	22.99 -0.53 -0.14	24.78 -0.52 0.00	26.21 -0.31 0.00	28.65 0.00 0.00	51.15 0.52 0.00	28.87 0.14 0.00	38.74 0.09 0.00	61.13 -0.28 0.00	20.79 -0.38 0.00
UPPER HUDSON___HYD 24058	13.03 0.17 -10.01	13.17 0.25 -8.80	12.53 0.37 -5.17	13.28 0.29 -7.84	7.34 0.38 -1.19	6.97 0.25 -2.63	21.11 1.18 -3.38	27.62 1.80 -1.41	43.83 3.03 -2.72	30.69 2.21 -0.31	29.90 2.10 -0.35	28.58 1.90 -1.49	33.28 1.91 -4.59	29.79 1.80 -1.86	28.01 1.63 -2.78	28.87 1.54 -3.96	28.91 1.43 -2.18	30.68 1.57 -2.58	31.25 1.60 -1.01	53.35 2.71 0.00	30.69 1.76 -0.20	41.01 2.36 0.00	65.38 3.97 0.00	23.86 1.35 -1.34
UPPER RAQUET___HYD 24056	2.72 -0.14 0.00	3.95 -0.17 0.00	6.73 -0.27 0.00	4.97 -0.19 0.00	5.50 -0.27 0.00	3.85 -0.24 0.00	12.05 -1.07 3.43	4.92 -1.67 17.84	-6.56 -2.37 42.28	27.67 -1.68 -1.18	25.96 -1.67 -0.18	16.09 -1.57 7.53	-15.88 -1.66 41.01	-8.13 -1.70 32.56	-16.69 -1.54 38.75	-16.80 -1.47 38.71	-15.79 -1.44 39.65	-21.89 -1.55 46.87	13.14 -1.68 13.83	59.05 -2.55 -10.97	28.74 -1.62 -1.63	36.82 -1.83 0.00	58.68 -2.73 0.00	-4.08 -0.99 24.26
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	5.70 0.14 -2.71	6.69 0.18 -2.39	8.72 0.33 -1.40	7.51 0.23 -2.12	6.36 0.27 -0.32	5.02 0.22 -0.71	20.73 0.92 -3.25	35.76 1.38 -9.96	64.21 2.12 -24.01	30.00 1.48 -0.35	29.56 1.50 -0.61	26.80 1.40 -0.21	31.47 1.47 -3.21	27.49 1.37 0.00	25.04 1.26 -0.17	25.07 1.20 -0.49	26.59 1.29 0.00	32.92 1.41 -4.99	31.87 1.52 -1.70	53.21 2.57 0.00	30.22 1.49 0.00	40.60 1.95 0.00	64.41 3.00 0.00	22.17 1.00 0.00
VISCHER___FERRY HYD 24020	12.89 0.17 -9.87	13.05 0.25 -8.67	12.49 0.41 -5.09	13.18 0.31 -7.72	7.31 0.37 -1.17	6.94 0.26 -2.59	21.01 1.13 -3.32	27.51 1.73 -1.36	43.45 2.74 -2.63	30.38 1.91 -0.30	29.52 1.73 -0.34	28.23 1.58 -1.46	32.96 1.69 -4.49	29.52 1.60 -1.80	27.78 1.47 -2.70	28.67 1.44 -3.87	28.89 1.48 -2.11	30.59 1.58 -2.49	31.21 1.59 -0.97	53.15 2.52 0.00	30.43 1.51 -0.19	40.71 2.06 0.00	65.02 3.61 0.00	23.72 1.26 -1.30
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	9.67 0.25 -6.57	10.23 0.33 -5.77	10.94 0.56 -3.39	10.70 0.41 -5.14	7.02 0.47 -0.78	6.17 0.36 -1.73	20.18 1.53 -2.10	26.93 2.36 -0.15	41.90 3.61 -0.20	30.82 2.64 0.00	30.13 2.68 0.00	28.23 2.52 -0.52	30.90 2.60 -1.52	28.58 2.46 0.00	26.36 2.34 -0.42	26.88 2.32 -1.19	27.75 2.45 0.00	29.16 2.63 0.00	31.46 2.81 0.00	55.08 4.45 0.00	31.38 2.66 0.00	42.13 3.48 0.00	66.87 5.47 0.00	23.05 1.88 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	10.02 0.28 -6.89	10.55 0.37 -6.06	11.16 0.61 -3.55	11.00 0.45 -5.39	7.10 0.51 -0.82	6.30 0.40 -1.81	20.43 1.67 -2.20	27.20 2.63 -0.16	42.35 4.05 -0.21	31.14 2.97 0.00	30.49 3.04 0.00	28.62 2.88 -0.55	31.31 2.94 -1.60	28.94 2.83 0.00	27.59 2.69 -1.29	27.30 2.66 -1.26	28.58 2.80 -0.48	29.53 3.00 -0.01	31.84 3.19 0.00	55.69 5.06 0.00	31.75 3.03 0.00	42.65 4.00 0.00	67.57 6.16 0.00	23.52 2.15 -0.20
WADING RIVER_IC_1 23522	18.30 0.30 -15.14	10.46 0.28 -6.06	11.06 0.52 -3.56	10.92 0.36 -5.39	7.07 0.48 -0.82	7.17 0.39 -2.69	22.28 1.63 -4.09	27.66 2.53 -0.70	41.98 3.69 -0.21	30.86 2.68 0.00	30.20 2.74 0.00	28.29 2.55 -0.55	30.98 2.60 -1.60	28.41 2.30 0.00	26.34 2.28 -0.46	26.92 2.30 -1.25	27.71 2.44 0.03	29.15 2.63 0.00	31.69 3.04 0.00	55.29 4.65 0.00	31.51 2.79 0.00	42.29 3.64 0.00	66.73 5.32 0.00	23.06 1.90 0.01
WADING RIVER_IC_2 23547	18.30 0.30 -15.14	10.46 0.28 -6.06	11.06 0.52 -3.56	10.92 0.36 -5.39	7.07 0.48 -0.82	7.17 0.39 -2.69	22.28 1.63 -4.09	27.66 2.53 -0.70	41.98 3.69 -0.21	30.86 2.68 0.00	30.20 2.74 0.00	28.29 2.55 -0.55	30.98 2.60 -1.60	28.41 2.30 0.00	26.34 2.28 -0.46	26.92 2.30 -1.25	27.71 2.44 0.03	29.15 2.63 0.00	31.69 3.04 0.00	55.29 4.65 0.00	31.51 2.79 0.00	42.29 3.64 0.00	66.73 5.32 0.00	23.06 1.90 0.01
WADING RIVER_IC_3 23601	18.30 0.30 -15.14	10.46 0.28 -6.06	11.06 0.52 -3.56	10.92 0.36 -5.39	7.07 0.48 -0.82	7.17 0.39 -2.69	22.28 1.63 -4.09	27.66 2.53 -0.70	41.98 3.69 -0.21	30.86 2.68 0.00	30.20 2.74 0.00	28.29 2.55 -0.55	30.98 2.60 -1.60	28.41 2.30 0.00	26.34 2.28 -0.46	26.92 2.30 -1.25	27.71 2.44 0.03	29.15 2.63 0.00	31.69 3.04 0.00	55.29 4.65 0.00	31.51 2.79 0.00	42.29 3.64 0.00	66.73 5.32 0.00	23.06 1.90 0.01

WALDEN___HYDRO 24148	9.92 0.25 -6.82	10.44 0.32 -6.00	11.05 0.54 -3.52	10.89 0.39 -5.34	7.03 0.45 -0.81	6.23 0.35 -1.79	20.24 1.50 -2.18	26.95 2.37 -0.16	41.92 3.63 -0.21	30.82 2.65 0.00	30.13 2.67 0.00	28.23 2.50 -0.54	30.93 2.58 -1.57	28.56 2.44 0.00	26.35 2.31 -0.44	26.90 2.29 -1.24	27.73 2.43 0.00	29.15 2.63 0.00	31.48 2.83 0.00	55.19 4.55 0.00	31.42 2.70 0.00	42.19 3.55 0.00	66.90 5.50 0.00	23.05 1.88 0.00
WARRENSBURG___ 23737	13.03 0.17 -10.01	13.17 0.25 -8.80	12.53 0.37 -5.17	13.28 0.29 -7.84	7.34 0.38 -1.19	6.97 0.25 -2.63	21.11 1.18 -3.38	27.62 1.80 -1.41	43.83 3.03 -2.72	30.69 2.21 -0.31	29.90 2.10 -0.35	28.58 1.90 -1.49	33.28 1.91 -4.59	29.79 1.80 -1.86	28.01 1.63 -2.78	28.87 1.54 -3.96	28.91 1.43 -2.18	30.68 1.57 -2.58	31.25 1.60 -1.01	53.35 2.71 0.00	30.69 1.76 -0.20	41.01 2.36 0.00	65.38 3.97 0.00	23.86 1.35 -1.34
WATERSIDE___6 8 9 23538	10.03 0.29 -6.89	10.55 0.37 -6.06	11.17 0.62 -3.56	11.00 0.45 -5.39	7.11 0.51 -0.82	6.30 0.40 -1.81	20.45 1.69 -2.20	27.22 2.64 -0.16	42.35 4.05 -0.21	31.15 2.98 0.00	30.52 3.06 0.00	28.64 2.90 -0.55	31.33 2.95 -1.60	28.98 2.86 0.00	27.89 2.72 -1.57	27.34 2.70 -1.27	28.77 2.85 -0.63	29.58 3.04 -0.02	31.89 3.24 0.00	55.69 5.06 0.00	31.80 3.07 0.00	42.67 4.02 0.00	67.61 6.20 -0.01	23.62 2.19 -0.26
WDELAWARE___HYD 323627	10.37 0.16 -7.36	10.79 0.19 -6.47	11.11 0.32 -3.80	11.15 0.23 -5.76	6.92 0.27 -0.87	6.25 0.23 -1.93	19.93 1.02 -2.35	26.32 1.73 -0.17	40.96 2.65 -0.23	30.12 1.95 0.00	29.45 1.99 0.00	27.58 1.81 -0.58	30.30 1.82 -1.70	27.82 1.70 0.00	25.72 1.65 -0.47	26.37 1.66 -1.34	27.04 1.75 0.00	28.43 1.91 0.00	30.72 2.07 0.00	53.84 3.21 0.00	30.71 1.98 0.00	41.22 2.57 0.00	65.26 3.85 0.00	22.47 1.30 0.00
WEST BABYLON___IC 23714	18.09 0.35 -14.88	10.59 0.41 -6.06	11.29 0.74 -3.56	11.09 0.53 -5.39	7.24 0.65 -0.82	7.26 0.51 -2.66	22.74 2.15 -4.04	28.42 3.32 -0.69	43.23 4.93 -0.21	31.78 3.61 0.00	31.17 3.71 0.00	29.19 3.46 -0.55	31.97 3.59 -1.60	29.39 3.27 0.00	27.22 3.15 -0.46	27.75 3.13 -1.25	28.54 3.26 0.03	29.97 3.45 0.00	32.54 3.89 0.00	56.83 6.19 0.00	32.40 3.68 0.00	43.61 4.96 0.00	68.73 7.32 0.00	23.72 2.56 0.01
WEST CANADA___HYD 24049	2.61 0.02 0.26	3.92 0.03 0.23	6.90 0.04 0.13	4.98 0.03 0.20	5.78 0.04 0.03	4.05 0.03 0.07	16.83 0.14 -0.13	25.95 0.22 -1.31	41.13 0.34 -2.69	28.76 0.24 -0.35	28.09 0.24 -0.39	26.16 0.22 -0.75	29.50 0.24 -2.48	28.43 0.21 -2.10	26.18 0.19 -2.39	25.91 0.19 -2.36	27.96 0.20 -2.46	29.64 0.21 -2.91	30.01 0.23 -1.13	51.01 0.38 0.00	29.21 0.26 -0.22	38.97 0.32 0.00	61.95 0.55 0.00	22.86 0.19 -1.51
WESTERN_NY_WIND 24143	3.72 -0.05 -0.92	4.82 -0.11 -0.81	7.24 -0.22 -0.47	5.73 -0.15 -0.72	5.73 -0.16 -0.11	4.26 -0.07 -0.24	35.74 -0.15 -19.34	103.03 -0.56 -79.16	230.07 -0.42 -192.40	30.36 -0.67 -2.85	31.64 -0.71 -4.90	24.61 -0.65 -0.07	47.21 -0.64 -21.07	25.45 -0.67 0.00	23.03 -0.63 -0.06	22.75 -0.79 -0.17	24.48 -0.81 0.00	70.18 -0.52 -44.18	43.64 -0.07 -15.06	51.27 0.64 0.00	28.87 0.15 0.00	38.71 0.06 0.00	60.96 -0.44 0.00	20.59 -0.57 0.00
WESTOVER___LESR 323668	5.06 0.10 -2.11	6.10 0.13 -1.85	8.29 0.21 -1.09	6.96 0.15 -1.65	6.20 0.18 -0.25	4.80 0.16 -0.55	23.24 0.65 -6.04	47.72 0.96 -22.33	93.50 1.48 -53.93	29.82 0.85 -0.79	29.69 0.86 -1.37	26.15 0.79 -0.17	33.99 0.90 -6.31	26.89 0.78 0.00	24.47 0.73 -0.13	24.33 0.58 -0.38	25.90 0.60 0.00	38.66 0.79 -11.35	33.44 0.92 -3.87	52.34 1.70 0.00	29.65 0.92 0.00	39.81 1.16 0.00	63.02 1.62 0.00	21.63 0.47 0.00
WETHRSFD_WT_PWR 323626	3.98 -0.07 -1.20	5.04 -0.14 -1.05	7.34 -0.27 -0.62	5.92 -0.18 -0.94	5.75 -0.17 -0.14	4.33 -0.08 -0.31	54.97 -0.24 -38.65	182.94 -0.51 -159.03	424.89 -0.50 -387.30	32.97 -0.95 -5.74	36.27 -1.07 -9.88	24.23 -1.05 -0.09	68.16 -0.96 -42.34	25.09 -1.03 0.00	22.69 -0.99 -0.08	22.51 -1.07 -0.22	24.25 -1.05 0.00	114.61 -0.55 -88.64	58.81 -0.05 -30.21	51.30 0.67 0.00	28.91 0.19 0.00	38.81 0.16 0.00	61.15 -0.26 0.00	20.74 -0.43 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	9.67 0.24 -6.58	10.22 0.31 -5.78	10.91 0.52 -3.39	10.69 0.38 -5.15	6.99 0.44 -0.78	6.15 0.34 -1.73	20.08 1.43 -2.10	26.78 2.21 -0.15	41.65 3.36 -0.20	30.63 2.46 0.00	29.96 2.50 0.00	28.07 2.36 -0.52	30.73 2.43 -1.52	28.41 2.29 0.00	26.22 2.19 -0.42	26.73 2.17 -1.20	27.58 2.28 0.00	28.98 2.46 0.00	31.26 2.61 0.00	54.70 4.07 0.00	31.18 2.45 0.00	41.87 3.22 0.00	66.50 5.10 0.00	22.93 1.76 0.00
YORK___WARBASSE 23770	10.03 0.29 -6.89	10.56 0.38 -6.06	11.18 0.63 -3.56	11.01 0.46 -5.39	7.11 0.52 -0.82	6.31 0.41 -1.81	20.47 1.72 -2.20	27.27 2.69 -0.16	42.44 4.14 -0.21	31.21 3.03 0.00	30.55 3.09 0.00	28.67 2.93 -0.55	31.38 3.01 -1.60	29.03 2.91 0.00	27.87 2.70 -1.57	27.33 2.69 -1.27	28.77 2.84 -0.63	29.59 3.05 -0.02	31.90 3.25 0.00	55.75 5.12 0.00	31.87 3.15 0.00	42.79 4.14 0.00	67.80 6.38 -0.01	23.66 2.23 -0.26