

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/26/2017

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	28.66	27.77	24.82	21.39	28.60	27.57	15.38	18.85	22.50	24.51	26.46	28.76	30.19	41.64	39.60	41.77	36.75	41.32	56.79	31.74	34.24	30.87	29.43	48.82
24138	2.29	2.13	1.89	1.62	-0.48	1.57	0.97	1.57	2.15	2.42	2.69	2.91	3.08	3.80	4.04	4.13	1.22	4.10	5.55	2.99	3.25	3.01	2.65	-1.02
	0.00	0.00	0.00	-0.72	-34.25	-9.72	-4.85	-2.08	0.00	0.00	0.00	0.00	-0.30	-4.88	0.00	-1.27	-24.77	0.00	0.00	-1.26	0.00	-0.09	-1.23	-61.46
74TH STREET_GT_1	28.69	27.80	24.84	21.41	28.61	27.58	15.39	18.87	22.53	24.55	26.49	28.78	30.23	41.67	39.64	41.81	36.76	41.35	56.85	31.78	34.27	30.91	29.47	48.82
24260	2.32	2.16	1.92	1.64	-0.48	1.59	0.98	1.59	2.18	2.45	2.71	2.94	3.11	3.83	4.07	4.17	1.23	4.13	5.60	3.02	3.28	3.04	2.69	-1.03
	0.00	0.00	0.00	-0.72	-34.25	-9.73	-4.85	-2.08	0.00	0.00	0.00	0.00	-0.30	-4.88	0.00	-1.27	-24.77	0.00	0.00	-1.26	0.00	-0.09	-1.23	-61.47
74TH STREET_GT_2	28.69	27.80	24.84	21.41	28.61	27.58	15.39	18.87	22.53	24.55	26.49	28.78	30.23	41.67	39.64	41.81	36.76	41.35	56.85	31.78	34.27	30.91	29.47	48.82
24261	2.32	2.16	1.92	1.64	-0.48	1.59	0.98	1.59	2.18	2.45	2.71	2.94	3.11	3.83	4.07	4.17	1.23	4.13	5.60	3.02	3.28	3.04	2.69	-1.03
	0.00	0.00	0.00	-0.72	-34.25	-9.73	-4.85	-2.08	0.00	0.00	0.00	0.00	-0.30	-4.88	0.00	-1.27	-24.77	0.00	0.00	-1.26	0.00	-0.09	-1.23	-61.47
ADK HUDSON___FALLS	27.87	27.07	24.31	21.28	43.07	31.21	17.10	19.27	21.86	23.66	25.42	27.76	29.27	42.42	38.02	40.83	46.94	39.97	54.88	31.52	33.44	30.06	29.23	75.62
24011	1.49	1.44	1.38	1.21	-0.38	1.14	0.66	1.09	1.52	1.56	1.65	1.92	2.02	2.47	2.45	2.64	0.75	2.75	3.64	2.22	2.46	2.16	1.92	-0.80
	0.00	0.00	0.00	-1.02	-48.63	-13.81	-6.89	-2.98	0.00	0.00	0.00	0.00	-0.43	-7.00	0.00	-1.82	-35.43	0.00	0.00	-1.81	0.00	-0.12	-1.76	-88.04
ADK RESOURCE___RCVRY	27.93	27.15	24.44	21.38	42.43	31.16	17.09	19.36	22.05	23.79	25.52	27.90	29.40	42.51	38.19	41.03	46.56	40.19	55.11	31.71	33.69	30.30	29.38	74.45
23798	1.56	1.51	1.51	1.32	-0.44	1.26	0.73	1.23	1.70	1.69	1.75	2.06	2.15	2.64	2.62	2.86	0.81	2.98	3.86	2.43	2.70	2.40	2.09	-0.88
	0.00	0.00	0.00	-1.01	-48.04	-13.64	-6.81	-2.94	0.00	0.00	0.00	0.00	-0.43	-6.91	0.00	-1.79	-34.99	0.00	0.00	-1.79	0.00	-0.12	-1.74	-86.95
ADK S GLENS___FALLS	27.87	27.07	24.31	21.28	43.07	31.21	17.10	19.27	21.86	23.66	25.42	27.76	29.27	42.42	38.02	40.83	46.94	39.97	54.88	31.52	33.44	30.06	29.23	75.62
24028	1.49	1.44	1.38	1.21	-0.38	1.14	0.66	1.09	1.52	1.56	1.65	1.92	2.02	2.47	2.45	2.64	0.75	2.75	3.64	2.22	2.46	2.16	1.92	-0.80
	0.00	0.00	0.00	-1.02	-48.63	-13.81	-6.89	-2.98	0.00	0.00	0.00	0.00	-0.43	-7.00	0.00	-1.82	-35.43	0.00	0.00	-1.81	0.00	-0.12	-1.76	-88.04
ADK_NYS___DAM	27.74	26.93	24.17	21.13	42.00	30.78	16.86	19.04	21.58	23.34	25.05	27.34	28.82	41.76	37.57	40.31	45.90	39.45	54.13	31.03	32.95	29.70	28.94	73.40
23527	1.36	1.30	1.24	1.09	-0.35	1.02	0.58	0.94	1.23	1.24	1.28	1.50	1.58	1.99	2.00	2.17	0.62	2.23	2.88	1.78	1.97	1.80	1.68	-0.72
	0.00	0.00	0.00	-1.00	-47.52	-13.49	-6.73	-2.90	0.00	0.00	0.00	0.00	-0.42	-6.81	0.00	-1.77	-34.52	0.00	0.00	-1.76	0.00	-0.12	-1.71	-85.73
AIR_PRODUCTS___DRP	27.45	26.64	23.84	20.83	41.55	30.36	16.59	18.59	21.03	22.87	24.63	26.81	28.26	40.94	36.87	39.48	45.17	38.65	53.16	30.29	32.13	28.95	28.31	72.30
24190	1.08	1.01	0.91	0.80	-0.25	0.76	0.38	0.54	0.69	0.77	0.86	0.97	1.03	1.27	1.30	1.37	0.41	1.43	1.91	1.06	1.15	1.06	1.07	-0.44
	0.00	0.00	0.00	-0.99	-46.97	-13.34	-6.65	-2.85	0.00	0.00	0.00	0.00	-0.42	-6.70	0.00	-1.74	-34.00	0.00	0.00	-1.73	0.00	-0.12	-1.68	-84.36
ALBANY___1	27.45	26.64	23.84	20.83	41.55	30.36	16.59	18.59	21.03	22.87	24.63	26.81	28.26	40.94	36.87	39.48	45.17	38.65	53.16	30.29	32.13	28.95	28.31	72.30
23571	1.08	1.01	0.91	0.80	-0.25	0.76	0.38	0.54	0.69	0.77	0.86	0.97	1.03	1.27	1.30	1.37	0.41	1.43	1.91	1.06	1.15	1.06	1.07	-0.44
	0.00	0.00	0.00	-0.99	-46.97	-13.34	-6.65	-2.85	0.00	0.00	0.00	0.00	-0.42	-6.70	0.00	-1.74	-34.00	0.00	0.00	-1.73	0.00	-0.12	-1.68	-84.36
ALBANY___2	27.45	26.64	23.84	20.83	41.55	30.36	16.59	18.59	21.03	22.87	24.63	26.81	28.26	40.94	36.87	39.48	45.17	38.65	53.16	30.29	32.13	28.95	28.31	72.30
23572	1.08	1.01	0.91	0.80	-0.25	0.76	0.38	0.54	0.69	0.77	0.86	0.97	1.03	1.27	1.30	1.37	0.41	1.43	1.91	1.06	1.15	1.06	1.07	-0.44
	0.00	0.00	0.00	-0.99	-46.97	-13.34	-6.65	-2.85	0.00	0.00	0.00	0.00	-0.42	-6.70	0.00	-1.74	-34.00	0.00	0.00	-1.73	0.00	-0.12	-1.68	-84.36
ALBANY___3	27.45	26.64	23.84	20.83	41.55	30.36	16.59	18.59	21.03	22.87	24.63	26.81	28.26	40.94	36.87	39.48	45.17	38.65	53.16	30.29	32.13	28.95	28.31	72.30
23573	1.08	1.01	0.91	0.80	-0.25	0.76	0.38	0.54	0.69	0.77	0.86	0.97	1.03	1.27	1.30	1.37	0.41	1.43	1.91	1.06	1.15	1.06	1.07	-0.44
	0.00	0.00	0.00	-0.99	-46.97	-13.34	-6.65	-2.85	0.00	0.00	0.00	0.00	-0.42	-6.70	0.00	-1.74	-34.00	0.00	0.00	-1.73	0.00	-0.12	-1.68	-84.36
ALBANY___4	27.45	26.64	23.84	20.83	41.55	30.36	16.59	18.59	21.03	22.87	24.63	26.81	28.26	40.94	36.87	39.48	45.17	38.65	53.16	30.29	32.13	28.95	28.31	72.30
23574	1.08	1.01	0.91	0.80	-0.25	0.76	0.38	0.54	0.69	0.77	0.86	0.97	1.03	1.27	1.30	1.37	0.41	1.43	1.91	1.06	1.15	1.06	1.07	-0.44
	0.00	0.00	0.00	-0.99	-46.97	-13.34	-6.65	-2.85	0.00	0.00	0.00	0.00	-0.42	-6.70	0.00	-1.74	-34.00	0.00	0.00	-1.73	0.00	-0.12	-1.68	-84.36

ALBANY___LFGE 323615	27.69 1.32 0.00	26.86 1.23 0.00	24.04 1.11 0.00	21.02 0.96 -1.01	42.42 -0.29 -47.89	30.77 0.91 -13.60	16.82 0.48 -6.78	18.84 0.72 -2.92	21.28 0.93 0.00	23.12 1.03 0.00	24.91 1.14 0.00	27.12 1.28 0.00	28.60 1.36 -0.43	41.49 1.68 -6.86	37.30 1.73 0.00	39.95 1.81 -1.78	46.07 0.54 -34.76	39.11 1.89 0.00	53.78 2.53 0.00	30.68 1.41 -1.77	32.53 1.54 0.00	29.30 1.40 -0.12	28.65 1.38 -1.72	74.12 -0.57 -86.31
ALCOA_RYNLDS___DRP 24188	25.50 -0.88 0.00	24.96 -0.68 0.00	22.20 -0.73 0.00	18.37 -0.68 0.00	-4.95 0.23 0.00	15.55 -0.71 0.00	9.12 -0.44 0.00	14.49 -0.71 0.00	19.38 -0.97 0.00	21.05 -1.04 0.00	22.63 -1.15 0.00	24.57 -1.27 0.00	25.41 -1.40 0.00	31.30 -1.65 0.00	33.93 -1.64 0.00	34.75 -1.62 0.00	10.28 -0.48 0.00	35.58 -1.64 0.00	48.99 -2.26 0.00	26.28 -1.22 0.00	29.61 -1.38 0.00	26.51 -1.27 0.00	24.42 -1.13 0.00	-11.10 0.53 0.00
ALCOA___DSASP 323711	25.50 -0.88 0.00	24.96 -0.68 0.00	22.20 -0.73 0.00	18.37 -0.68 0.00	-4.95 0.23 0.00	15.55 -0.71 0.00	9.12 -0.44 0.00	14.49 -0.71 0.00	19.38 -0.97 0.00	21.05 -1.04 0.00	22.63 -1.15 0.00	24.57 -1.27 0.00	25.41 -1.40 0.00	31.30 -1.65 0.00	33.93 -1.64 0.00	34.75 -1.62 0.00	10.28 -0.48 0.00	35.58 -1.64 0.00	48.99 -2.26 0.00	26.28 -1.22 0.00	29.61 -1.38 0.00	26.51 -1.27 0.00	24.42 -1.13 0.00	-11.10 0.53 0.00
ALLEGHENY___COGEN 23514	26.17 -0.21 0.00	25.46 -0.17 0.00	22.74 -0.18 0.00	19.02 -0.15 -0.12	0.39 -0.01 -5.56	17.82 -0.02 -1.58	10.29 -0.05 -0.79	15.47 -0.07 -0.34	20.33 -0.02 0.00	21.92 -0.17 0.00	23.45 -0.33 0.00	25.46 -0.39 0.00	26.53 -0.33 -0.05	33.18 -0.57 -0.80	34.91 -0.66 0.00	35.63 -0.95 -0.21	14.49 -0.29 -4.02	36.66 -0.56 0.00	50.90 -0.35 0.00	27.46 -0.24 -0.20	30.94 -0.04 0.00	27.65 -0.14 -0.01	25.52 -0.23 -0.20	-1.81 -0.18 -9.99
ALTONA_WT_PWR 323606	26.28 -0.09 0.00	25.56 -0.07 0.00	22.80 -0.12 0.00	18.66 -0.39 0.00	-5.05 0.12 0.00	15.48 -0.79 0.00	9.15 -0.40 0.00	14.55 -0.64 0.00	19.50 -0.85 0.00	21.33 -0.77 0.00	23.02 -0.75 0.00	25.17 -0.67 0.00	26.02 -0.79 0.00	32.00 -0.96 0.00	34.72 -0.85 0.00	35.71 -0.66 0.00	10.57 -0.19 0.00	36.40 -0.82 0.00	49.99 -1.25 0.00	26.67 -0.82 0.00	30.08 -0.90 0.00	27.11 -0.66 0.00	25.13 -0.42 0.00	-11.52 0.10 0.00
AMERICAN_REF_FUEL 24010	23.98 -2.40 0.00	23.44 -2.20 0.00	21.01 -1.92 0.00	17.64 -1.52 -0.10	0.07 0.30 -4.95	16.57 -1.10 -1.41	9.48 -0.77 -0.70	14.25 -1.25 -0.30	18.62 -1.72 0.00	19.93 -2.17 0.00	21.16 -2.61 0.00	22.96 -2.88 0.00	24.03 -2.82 -0.04	30.03 -3.64 -0.71	31.53 -4.04 0.00	32.11 -4.45 -0.18	12.99 -1.34 -3.58	33.25 -3.97 0.00	46.48 -4.76 0.00	25.06 -2.61 -0.18	28.45 -2.53 0.00	25.46 -2.33 -0.01	23.68 -2.05 -0.18	-2.22 0.51 -8.89
ARTHUR_KILL_GT_1 23520	28.78 2.40 0.00	27.90 2.27 0.00	24.95 2.02 0.00	21.49 1.73 -0.72	28.59 -0.49 -34.25	27.65 1.66 -9.73	15.42 1.02 -4.85	18.91 1.63 -2.08	22.58 2.23 0.00	24.63 2.53 0.00	26.59 2.81 0.00	28.88 3.03 0.00	30.30 3.18 -0.31	41.75 3.90 -4.89	39.70 4.13 0.00	41.90 4.26 -1.27	36.80 1.27 -24.77	41.39 4.17 0.00	56.90 5.65 0.00	31.81 3.05 -1.26	34.30 3.32 0.00	30.99 3.13 -0.09	29.55 2.77 -1.23	48.80 -1.05 -61.47
ARTHUR_KILL_2 23512	28.78 2.40 0.00	27.90 2.27 0.00	24.95 2.02 0.00	21.49 1.73 -0.72	28.59 -0.49 -34.25	27.65 1.66 -9.73	15.42 1.02 -4.85	18.91 1.63 -2.08	22.58 2.23 0.00	24.63 2.53 0.00	26.59 2.81 0.00	28.88 3.03 0.00	30.30 3.18 -0.31	41.75 3.90 -4.89	39.70 4.13 0.00	41.90 4.26 -1.27	36.80 1.27 -24.77	41.39 4.17 0.00	56.90 5.65 0.00	31.81 3.05 -1.26	34.30 3.32 0.00	30.99 3.13 -0.09	29.55 2.77 -1.23	48.80 -1.05 -61.47
ARTHUR_KILL_3 23513	28.55 2.17 0.00	27.65 2.02 0.00	24.72 1.80 0.00	21.30 1.54 -0.72	28.63 -0.45 -34.25	27.48 1.49 -9.73	15.33 0.93 -4.85	18.76 1.48 -2.08	22.39 2.04 0.00	24.42 2.32 0.00	26.36 2.59 0.00	28.63 2.78 0.00	30.05 2.93 -0.30	41.45 3.61 -4.88	39.37 3.80 0.00	41.55 3.91 -1.27	36.69 1.16 -24.77	41.05 3.83 0.00	56.50 5.26 0.00	31.56 2.81 -1.26	34.04 3.06 0.00	30.71 2.85 -0.09	29.29 2.52 -1.23	48.89 -0.95 -61.47
ASHOKAN____ 23654	28.54 2.16 0.00	27.62 1.99 0.00	24.72 1.79 0.00	21.35 1.53 -0.78	31.20 -0.45 -36.83	28.19 1.47 -10.46	15.67 0.90 -5.22	18.88 1.45 -2.24	22.35 2.01 0.00	24.37 2.27 0.00	26.33 2.55 0.00	28.68 2.84 0.00	30.11 2.97 -0.33	41.85 3.64 -5.26	39.37 3.80 0.00	41.60 3.86 -1.36	38.58 1.15 -26.67	41.28 4.06 0.00	56.79 5.54 0.00	31.89 3.03 -1.36	34.27 3.29 0.00	30.79 2.92 -0.09	29.42 2.55 -1.32	53.54 -1.01 -66.17
ASTORIA_EAST_ENERGY_CC1 323581	28.59 2.22 0.00	27.69 2.06 0.00	24.84 1.91 0.00	21.39 1.63 -0.72	28.65 -0.43 -34.25	27.54 1.54 -9.73	15.37 0.97 -4.85	18.85 1.57 -2.08	22.51 2.16 0.00	24.53 2.43 0.00	26.43 2.66 0.01	28.71 2.87 0.01	30.14 3.03 -0.30	41.56 3.72 -4.88	39.53 3.96 0.00	41.76 4.11 -1.27	36.76 1.23 -24.77	41.20 3.98 0.00	56.49 5.25 0.01	31.65 2.89 -1.26	34.11 3.12 0.00	30.81 2.95 -0.09	29.38 2.61 -1.23	48.96 -0.88 -61.47
ASTORIA_EAST_ENERGY_CC2 323582	28.59 2.22 0.00	27.69 2.06 0.00	24.84 1.91 0.00	21.39 1.62 -0.72	28.65 -0.43 -34.25	27.54 1.54 -9.73	15.37 0.97 -4.85	18.85 1.57 -2.08	22.51 2.16 0.00	24.53 2.43 0.00	26.43 2.66 0.01	28.71 2.87 0.01	30.14 3.03 -0.30	41.56 3.72 -4.88	39.53 3.96 0.00	41.76 4.11 -1.27	36.76 1.23 -24.77	41.20 3.98 0.00	56.49 5.25 0.01	31.65 2.89 -1.26	34.11 3.12 0.00	30.81 2.95 -0.09	29.38 2.61 -1.23	48.96 -0.88 -61.47
ASTORIA_GT2_1 24094	28.61 2.24 0.00	27.71 2.08 0.00	24.85 1.92 0.00	21.40 1.63 -0.72	28.65 -0.43 -34.25	27.54 1.55 -9.73	15.37 0.97 -4.85	18.85 1.57 -2.08	22.51 2.17 0.00	24.53 2.43 0.00	26.44 2.67 0.01	28.72 2.88 0.01	30.15 3.04 -0.30	41.58 3.74 -4.88	39.55 3.98 0.00	41.77 4.13 -1.27	36.77 1.24 -24.77	41.21 3.99 0.00	56.54 5.29 0.01	31.67 2.91 -1.26	34.12 3.14 0.00	30.83 2.96 -0.09	29.40 2.62 -1.23	48.96 -0.88 -61.47
ASTORIA_GT2_2 24095	28.61 2.24 0.00	27.71 2.08 0.00	24.85 1.92 0.00	21.40 1.63 -0.72	28.65 -0.43 -34.25	27.54 1.55 -9.73	15.37 0.97 -4.85	18.85 1.57 -2.08	22.51 2.17 0.00	24.53 2.43 0.00	26.44 2.67 0.01	28.72 2.88 0.01	30.15 3.04 -0.30	41.58 3.74 -4.88	39.55 3.98 0.00	41.77 4.13 -1.27	36.77 1.24 -24.77	41.21 3.99 0.00	56.54 5.29 0.01	31.67 2.91 -1.26	34.12 3.14 0.00	30.83 2.96 -0.09	29.40 2.62 -1.23	48.96 -0.88 -61.47
ASTORIA_GT2_3 24096	28.61 2.24 0.00	27.71 2.08 0.00	24.85 1.92 0.00	21.40 1.63 -0.72	28.65 -0.43 -34.25	27.54 1.55 -9.73	15.37 0.97 -4.85	18.85 1.57 -2.08	22.51 2.17 0.00	24.53 2.43 0.00	26.44 2.67 0.01	28.72 2.88 0.01	30.15 3.04 -0.30	41.58 3.74 -4.88	39.55 3.98 0.00	41.77 4.13 -1.27	36.77 1.24 -24.77	41.21 3.99 0.00	56.54 5.29 0.01	31.67 2.91 -1.26	34.12 3.14 0.00	30.83 2.96 -0.09	29.40 2.62 -1.23	48.96 -0.88 -61.47

ASTORIA_GT2_4 24097	28.61	27.71	24.85	21.40	28.65	27.54	15.37	18.85	22.51	24.53	26.44	28.72	30.15	41.58	39.55	41.77	36.77	41.21	56.54	31.67	34.12	30.83	29.40	48.96
	2.24	2.08	1.92	1.63	-0.43	1.55	0.97	1.57	2.17	2.43	2.67	2.88	3.04	3.74	3.98	4.13	1.24	3.99	5.29	2.91	3.14	2.96	2.62	-0.88
	0.00	0.00	0.00	-0.72	-34.25	-9.73	-4.85	-2.08	0.00	0.00	0.01	0.01	-0.30	-4.88	0.00	-1.27	-24.77	0.00	0.01	-1.26	0.00	-0.09	-1.23	-61.47
ASTORIA_GT3_1 24098	28.61	27.71	24.85	21.40	28.65	27.54	15.37	18.85	22.51	24.53	26.44	28.72	30.15	41.58	39.55	41.77	36.77	41.21	56.54	31.67	34.12	30.83	29.40	48.96
	2.24	2.08	1.92	1.63	-0.43	1.55	0.97	1.57	2.17	2.43	2.67	2.88	3.04	3.74	3.98	4.13	1.24	3.99	5.29	2.91	3.14	2.96	2.62	-0.88
	0.00	0.00	0.00	-0.72	-34.25	-9.73	-4.85	-2.08	0.00	0.00	0.01	0.01	-0.30	-4.88	0.00	-1.27	-24.77	0.00	0.01	-1.26	0.00	-0.09	-1.23	-61.47
ASTORIA_GT3_2 24099	28.61	27.71	24.85	21.40	28.65	27.54	15.37	18.85	22.51	24.53	26.44	28.72	30.15	41.58	39.55	41.77	36.77	41.21	56.54	31.67	34.12	30.83	29.40	48.96
	2.24	2.08	1.92	1.63	-0.43	1.55	0.97	1.57	2.17	2.43	2.67	2.88	3.04	3.74	3.98	4.13	1.24	3.99	5.29	2.91	3.14	2.96	2.62	-0.88
	0.00	0.00	0.00	-0.72	-34.25	-9.73	-4.85	-2.08	0.00	0.00	0.01	0.01	-0.30	-4.88	0.00	-1.27	-24.77	0.00	0.01	-1.26	0.00	-0.09	-1.23	-61.47
ASTORIA_GT3_3 24100	28.61	27.71	24.85	21.40	28.65	27.54	15.37	18.85	22.51	24.53	26.44	28.72	30.15	41.58	39.55	41.77	36.77	41.21	56.54	31.67	34.12	30.83	29.40	48.96
	2.24	2.08	1.92	1.63	-0.43	1.55	0.97	1.57	2.17	2.43	2.67	2.88	3.04	3.74	3.98	4.13	1.24	3.99	5.29	2.91	3.14	2.96	2.62	-0.88
	0.00	0.00	0.00	-0.72	-34.25	-9.73	-4.85	-2.08	0.00	0.00	0.01	0.01	-0.30	-4.88	0.00	-1.27	-24.77	0.00	0.01	-1.26	0.00	-0.09	-1.23	-61.47
ASTORIA_GT3_4 24101	28.61	27.71	24.85	21.40	28.65	27.54	15.37	18.85	22.51	24.53	26.44	28.72	30.15	41.58	39.55	41.77	36.77	41.21	56.54	31.67	34.12	30.83	29.40	48.96
	2.24	2.08	1.92	1.63	-0.43	1.55	0.97	1.57	2.17	2.43	2.67	2.88	3.04	3.74	3.98	4.13	1.24	3.99	5.29	2.91	3.14	2.96	2.62	-0.88
	0.00	0.00	0.00	-0.72	-34.25	-9.73	-4.85	-2.08	0.00	0.00	0.01	0.01	-0.30	-4.88	0.00	-1.27	-24.77	0.00	0.01	-1.26	0.00	-0.09	-1.23	-61.47
ASTORIA_GT4_1 24102	28.61	27.71	24.85	21.40	28.65	27.54	15.37	18.85	22.51	24.53	26.44	28.72	30.15	41.58	39.55	41.77	36.77	41.21	56.54	31.67	34.12	30.83	29.40	48.96
	2.24	2.08	1.92	1.63	-0.43	1.55	0.97	1.57	2.17	2.43	2.67	2.88	3.04	3.74	3.98	4.13	1.24	3.99	5.29	2.91	3.14	2.96	2.62	-0.88
	0.00	0.00	0.00	-0.72	-34.25	-9.73	-4.85	-2.08	0.00	0.00	0.01	0.01	-0.30	-4.88	0.00	-1.27	-24.77	0.00	0.01	-1.26	0.00	-0.09	-1.23	-61.47
ASTORIA_GT4_2 24103	28.61	27.71	24.85	21.40	28.65	27.54	15.37	18.85	22.51	24.53	26.44	28.72	30.15	41.58	39.55	41.77	36.77	41.21	56.54	31.67	34.12	30.83	29.40	48.96
	2.24	2.08	1.92	1.63	-0.43	1.55	0.97	1.57	2.17	2.43	2.67	2.88	3.04	3.74	3.98	4.13	1.24	3.99	5.29	2.91	3.14	2.96	2.62	-0.88
	0.00	0.00	0.00	-0.72	-34.25	-9.73	-4.85	-2.08	0.00	0.00	0.01	0.01	-0.30	-4.88	0.00	-1.27	-24.77	0.00	0.01	-1.26	0.00	-0.09	-1.23	-61.47
ASTORIA_GT4_3 24104	28.61	27.71	24.85	21.40	28.65	27.54	15.37	18.85	22.51	24.53	26.44	28.72	30.15	41.58	39.55	41.77	36.77	41.21	56.54	31.67	34.12	30.83	29.40	48.96
	2.24	2.08	1.92	1.63	-0.43	1.55	0.97	1.57	2.17	2.43	2.67	2.88	3.04	3.74	3.98	4.13	1.24	3.99	5.29	2.91	3.14	2.96	2.62	-0.88
	0.00	0.00	0.00	-0.72	-34.25	-9.73	-4.85	-2.08	0.00	0.00	0.01	0.01	-0.30	-4.88	0.00	-1.27	-24.77	0.00	0.01	-1.26	0.00	-0.09	-1.23	-61.47
ASTORIA_GT4_4 24105	28.61	27.71	24.85	21.40	28.65	27.54	15.37	18.85	22.51	24.53	26.44	28.72	30.15	41.58	39.55	41.77	36.77	41.21	56.54	31.67	34.12	30.83	29.40	48.96
	2.24	2.08	1.92	1.63	-0.43	1.55	0.97	1.57	2.17	2.43	2.67	2.88	3.04	3.74	3.98	4.13	1.24	3.99	5.29	2.91	3.14	2.96	2.62	-0.88
	0.00	0.00	0.00	-0.72	-34.25	-9.73	-4.85	-2.08	0.00	0.00	0.01	0.01	-0.30	-4.88	0.00	-1.27	-24.77	0.00	0.01	-1.26	0.00	-0.09	-1.23	-61.47
ASTORIA_GT_1 23523	28.61	27.71	24.85	21.40	28.65	27.54	15.37	18.85	22.51	24.53	26.44	28.72	30.15	41.58	39.55	41.77	36.77	41.21	56.54	31.67	34.12	30.83	29.40	48.96
	2.24	2.08	1.92	1.63	-0.43	1.55	0.97	1.57	2.17	2.43	2.67	2.88	3.04	3.74	3.98	4.13	1.24	3.99	5.29	2.91	3.14	2.96	2.62	-0.88
	0.00	0.00	0.00	-0.72	-34.25	-9.73	-4.85	-2.08	0.00	0.00	0.01	0.01	-0.30	-4.88	0.00	-1.27	-24.77	0.00	0.01	-1.26	0.00	-0.09	-1.23	-61.47
ASTORIA_GT_10 24110	28.77	27.86	24.92	21.46	28.60	27.63	15.42	18.91	22.59	24.63	26.58	28.88	30.33	41.79	39.75	41.93	36.82	41.45	56.96	31.84	34.34	31.00	29.56	48.81
	2.39	2.23	1.99	1.69	-0.48	1.64	1.01	1.63	2.25	2.53	2.80	3.03	3.21	3.94	4.18	4.29	1.28	4.23	5.72	3.08	3.36	3.13	2.78	-1.04
	0.00	0.00	0.00	-0.72	-34.25	-9.73	-4.85	-2.08	0.00	0.00	0.00	0.00	-0.31	-4.89	0.00	-1.27	-24.77	0.00	0.00	-1.26	0.00	-0.09	-1.23	-61.47
ASTORIA_GT_11 24225	28.77	27.86	24.92	21.46	28.60	27.63	15.42	18.91	22.59	24.63	26.58	28.88	30.33	41.79	39.75	41.93	36.82	41.45	56.96	31.84	34.34	31.00	29.56	48.81
	2.39	2.23	1.99	1.69	-0.48	1.64	1.01	1.63	2.25	2.53	2.80	3.03	3.21	3.94	4.18	4.29	1.28	4.23	5.72	3.08	3.36	3.13	2.78	-1.04
	0.00	0.00	0.00	-0.72	-34.25	-9.73	-4.85	-2.08	0.00	0.00	0.00	0.00	-0.31	-4.89	0.00	-1.27	-24.77	0.00	0.00	-1.26	0.00	-0.09	-1.23	-61.47
ASTORIA_GT_12 24226	28.77	27.86	24.92	21.46	28.60	27.63	15.42	18.91	22.59	24.63	26.58	28.88	30.33	41.79	39.75	41.93	36.82	41.45	56.96	31.84	34.34	31.00	29.56	48.81
	2.39	2.23	1.99	1.69	-0.48	1.64	1.01	1.63	2.25	2.53	2.80	3.03	3.21	3.94	4.18	4.29	1.28	4.23	5.72	3.08	3.36	3.13	2.78	-1.04
	0.00	0.00	0.00	-0.72	-34.25	-9.73	-4.85	-2.08	0.00	0.00	0.00	0.00	-0.31	-4.89	0.00	-1.27	-24.77	0.00	0.00	-1.26	0.00	-0.09	-1.23	-61.47
ASTORIA_GT_13 24227	28.77	27.86	24.92	21.46	28.60	27.63	15.42	18.91	22.59	24.63	26.58	28.88	30.33	41.79	39.75	41.93	36.82	41.45	56.96	31.84	34.34	31.00	29.56	48.81
	2.39	2.23	1.99	1.69	-0.48	1.64	1.01	1.63	2.25	2.53	2.80	3.03	3.21	3.94	4.18	4.29	1.28	4.23	5.72	3.08	3.36	3.13	2.78	-1.04
	0.00	0.00	0.00	-0.72	-34.25	-9.73	-4.85	-2.08	0.00	0.00	0.00	0.00	-0.31	-4.89	0.00	-1.27	-24.77	0.00	0.00	-1.26	0.00	-0.09	-1.23	-61.47
ASTORIA_GT_5 24106	28.61	27.71	24.85	21.40	28.65	27.54	15.37	18.85	22.51	24.53	26.44	28.72	30.15	41.58	39.55	41.77	36.77	41.21	56.54	31.67	34.12	30.83	29.40	48.96
	2.24	2.08	1.92	1.63	-0.43	1.55	0.97	1.57	2.17	2.43	2.67	2.88	3.04	3.74	3.98	4.13	1.24	3.99	5.29	2.91	3.14	2.96	2.62	-0.88
	0.00	0.00	0.00	-0.72	-34.25	-9.73	-4.85	-2.08	0.00	0.00	0.01	0.01	-0.30	-4.88	0.00	-1.27	-24.77	0.00	0.01	-1.26	0.00	-0.09	-1.23	-61.47

ASTORIA_GT_7 24107	28.61	27.71	24.85	21.40	28.65	27.54	15.37	18.85	22.51	24.53	26.44	28.72	30.15	41.58	39.55	41.77	36.77	41.21	56.54	31.67	34.12	30.83	29.40	48.96
	2.24	2.08	1.92	1.63	-0.43	1.55	0.97	1.57	2.17	2.43	2.67	2.88	3.04	3.74	3.98	4.13	1.24	3.99	5.29	2.91	3.14	2.96	2.62	-0.88
	0.00	0.00	0.00	-0.72	-34.25	-9.73	-4.85	-2.08	0.00	0.00	0.01	0.01	-0.30	-4.88	0.00	-1.27	-24.77	0.00	0.01	-1.26	0.00	-0.09	-1.23	-61.47
ASTORIA_GT_8 24108	28.61	27.71	24.85	21.40	28.65	27.54	15.37	18.85	22.51	24.53	26.44	28.72	30.15	41.58	39.55	41.77	36.77	41.21	56.54	31.67	34.12	30.83	29.40	48.96
	2.24	2.08	1.92	1.63	-0.43	1.55	0.97	1.57	2.17	2.43	2.67	2.88	3.04	3.74	3.98	4.13	1.24	3.99	5.29	2.91	3.14	2.96	2.62	-0.88
	0.00	0.00	0.00	-0.72	-34.25	-9.73	-4.85	-2.08	0.00	0.00	0.01	0.01	-0.30	-4.88	0.00	-1.27	-24.77	0.00	0.01	-1.26	0.00	-0.09	-1.23	-61.47
ASTORIA___2 24149	28.61	27.71	24.85	21.40	28.65	27.54	15.37	18.85	22.51	24.53	26.44	28.72	30.15	41.58	39.55	41.77	36.77	41.21	56.54	31.67	34.12	30.83	29.40	48.96
	2.24	2.08	1.92	1.63	-0.43	1.55	0.97	1.57	2.17	2.43	2.67	2.88	3.04	3.74	3.98	4.13	1.24	3.99	5.29	2.91	3.14	2.96	2.62	-0.88
	0.00	0.00	0.00	-0.72	-34.25	-9.73	-4.85	-2.08	0.00	0.00	0.01	0.01	-0.30	-4.88	0.00	-1.27	-24.77	0.00	0.01	-1.26	0.00	-0.09	-1.23	-61.47
ASTORIA___3 23516	28.77	27.86	24.92	21.46	28.60	27.63	15.42	18.91	22.59	24.63	26.58	28.88	30.33	41.79	39.75	41.93	36.82	41.45	56.96	31.84	34.34	31.00	29.56	48.81
	2.39	2.23	1.99	1.69	-0.48	1.64	1.01	1.63	2.25	2.53	2.80	3.03	3.21	3.94	4.18	4.29	1.28	4.23	5.72	3.08	3.36	3.13	2.78	-1.04
	0.00	0.00	0.00	-0.72	-34.25	-9.73	-4.85	-2.08	0.00	0.00	0.00	0.00	-0.31	-4.89	0.00	-1.27	-24.77	0.00	0.00	-1.26	0.00	-0.09	-1.23	-61.47
ASTORIA___4 23517	28.61	27.71	24.85	21.40	28.65	27.54	15.37	18.85	22.51	24.53	26.44	28.72	30.15	41.58	39.55	41.77	36.77	41.21	56.54	31.67	34.12	30.83	29.40	48.96
	2.24	2.08	1.92	1.63	-0.43	1.55	0.97	1.57	2.17	2.43	2.67	2.88	3.04	3.74	3.98	4.13	1.24	3.99	5.29	2.91	3.14	2.96	2.62	-0.88
	0.00	0.00	0.00	-0.72	-34.25	-9.73	-4.85	-2.08	0.00	0.00	0.01	0.01	-0.30	-4.88	0.00	-1.27	-24.77	0.00	0.01	-1.26	0.00	-0.09	-1.23	-61.47
ASTORIA___5 23518	28.77	27.86	24.92	21.46	28.60	27.63	15.41	18.91	22.59	24.63	26.58	28.88	30.33	41.79	39.75	41.93	36.82	41.45	56.96	31.84	34.34	31.00	29.56	48.81
	2.39	2.23	1.99	1.69	-0.48	1.64	1.01	1.63	2.25	2.53	2.80	3.03	3.21	3.94	4.18	4.29	1.28	4.23	5.72	3.08	3.36	3.13	2.78	-1.04
	0.00	0.00	0.00	-0.72	-34.25	-9.73	-4.85	-2.08	0.00	0.00	0.00	0.00	-0.31	-4.89	0.00	-1.27	-24.77	0.00	0.00	-1.26	0.00	-0.09	-1.23	-61.47
AST_ENERGY_2_CC3 323677	28.64	27.75	24.79	21.37	28.62	27.53	15.37	18.84	22.48	24.47	26.40	28.68	30.11	41.53	39.48	41.65	36.72	41.19	56.67	31.67	34.16	30.81	29.38	48.84
	2.26	2.11	1.87	1.60	-0.47	1.54	0.96	1.56	2.13	2.37	2.63	2.83	2.99	3.69	3.91	4.01	1.19	3.97	5.42	2.91	3.17	2.95	2.61	-1.01
	0.00	0.00	0.00	-0.72	-34.25	-9.73	-4.85	-2.08	0.00	0.00	0.00	0.00	-0.30	-4.88	0.00	-1.27	-24.77	0.00	0.00	-1.26	0.00	-0.09	-1.23	-61.47
AST_ENERGY_2_CC4 323678	28.64	27.75	24.79	21.37	28.62	27.53	15.37	18.84	22.48	24.47	26.40	28.68	30.11	41.53	39.48	41.65	36.72	41.19	56.67	31.67	34.16	30.81	29.38	48.84
	2.26	2.11	1.87	1.60	-0.47	1.54	0.96	1.56	2.13	2.37	2.63	2.83	2.99	3.69	3.91	4.01	1.19	3.97	5.42	2.91	3.17	2.95	2.61	-1.01
	0.00	0.00	0.00	-0.72	-34.25	-9.73	-4.85	-2.08	0.00	0.00	0.00	0.00	-0.30	-4.88	0.00	-1.27	-24.77	0.00	0.00	-1.26	0.00	-0.09	-1.23	-61.47
ATHENS_STG_1 23668	27.58	26.75	23.94	20.78	34.27	28.41	15.71	18.47	21.49	23.35	25.15	27.37	28.78	40.65	37.68	40.02	40.16	39.43	54.19	30.56	32.74	29.50	28.44	59.16
	1.20	1.12	1.02	0.89	-0.27	0.87	0.53	0.85	1.14	1.25	1.38	1.53	1.62	2.02	2.11	2.18	0.65	2.21	2.95	1.60	1.76	1.62	1.46	-0.57
	0.00	0.00	0.00	-0.84	-39.71	-11.28	-5.63	-2.41	0.00	0.00	0.00	0.00	-0.35	-5.67	0.00	-1.47	-28.76	0.00	0.00	-1.47	0.00	-0.10	-1.42	-71.35
ATHENS_STG_2 23670	27.58	26.75	23.94	20.78	34.27	28.41	15.71	18.47	21.49	23.35	25.15	27.37	28.78	40.65	37.68	40.02	40.16	39.43	54.19	30.56	32.74	29.50	28.44	59.16
	1.20	1.12	1.02	0.89	-0.27	0.87	0.53	0.85	1.14	1.25	1.38	1.53	1.62	2.02	2.11	2.18	0.65	2.21	2.95	1.60	1.76	1.62	1.46	-0.57
	0.00	0.00	0.00	-0.84	-39.71	-11.28	-5.63	-2.41	0.00	0.00	0.00	0.00	-0.35	-5.67	0.00	-1.47	-28.76	0.00	0.00	-1.47	0.00	-0.10	-1.42	-71.35
ATHENS_STG_3 23677	27.58	26.75	23.94	20.78	34.27	28.41	15.71	18.47	21.49	23.35	25.15	27.37	28.78	40.65	37.68	40.02	40.16	39.43	54.19	30.56	32.74	29.50	28.44	59.16
	1.20	1.12	1.02	0.89	-0.27	0.87	0.53	0.85	1.14	1.25	1.38	1.53	1.62	2.02	2.11	2.18	0.65	2.21	2.95	1.60	1.76	1.62	1.46	-0.57
	0.00	0.00	0.00	-0.84	-39.71	-11.28	-5.63	-2.41	0.00	0.00	0.00	0.00	-0.35	-5.67	0.00	-1.47	-28.76	0.00	0.00	-1.47	0.00	-0.10	-1.42	-71.35
AUBURN___LFGE 323710	27.13	26.34	23.54	19.66	-1.20	18.02	10.50	16.06	21.25	23.06	24.76	26.90	27.95	34.76	36.90	37.76	14.14	38.48	53.04	28.69	32.35	28.95	26.66	-4.63
	0.76	0.71	0.62	0.52	-0.18	0.58	0.36	0.61	0.91	0.96	0.99	1.05	1.10	1.21	1.33	1.23	0.37	1.27	1.80	1.04	1.36	1.16	0.96	-0.49
	0.00	0.00	0.00	-0.09	-4.15	-1.18	-0.59	-0.25	0.00	0.00	0.00	0.00	-0.04	-0.59	0.00	-0.15	-3.01	0.00	0.00	-0.15	0.00	-0.01	-0.15	-7.49
BABYLON_RES_REC 323704	28.94	27.99	24.99	21.51	28.52	27.94	15.58	19.17	22.86	24.88	26.93	29.32	30.71	44.63	57.53	55.87	44.68	59.02	57.48	32.37	34.71	31.30	29.61	48.87
	2.56	2.36	2.06	1.75	-0.57	1.95	1.17	1.89	2.51	2.78	3.16	3.48	3.59	4.44	5.00	5.13	1.52	5.09	6.23	3.61	3.73	3.43	2.83	-0.98
	0.00	0.00	0.00	-0.72	-34.26	-9.73	-4.85	-2.08	0.00	0.00	0.00	0.00	-0.30	-7.24	-16.96	-14.36	-32.39	-16.70	0.00	-1.26	0.00	-0.09	-1.23	-61.48
BARRETT_IC_1 23704	28.65	27.72	24.77	21.33	28.58	27.75	15.47	18.98	22.59	24.58	26.58	28.89	30.28	44.14	57.06	55.38	44.53	58.52	56.64	31.95	34.28	30.91	29.35	49.04
	2.28	2.09	1.84	1.56	-0.51	1.76	1.06	1.70	2.25	2.48	2.80	3.05	3.17	3.94	4.53	4.64	1.38	4.60	5.40	3.19	3.30	3.04	2.57	-0.82
	0.00	0.00	0.00	-0.72	-34.26	-9.73	-4.85	-2.08	0.00	0.00	0.00	0.00	-0.30	-7.24	-16.96	-14.36	-32.39	-16.70	0.00	-1.26	0.00	-0.09	-1.23	-61.48
BARRETT_IC_10 23701	28.65	27.72	24.77	21.33	28.58	27.75	15.47	18.98	22.59	24.58	26.58	28.89	30.28	44.14	57.06	55.38	44.53	58.52	56.64	31.95	34.28	30.91	29.35	49.04
	2.28	2.09	1.84	1.56	-0.51	1.76	1.06	1.70	2.25	2.48	2.80	3.05	3.17	3.94	4.53	4.64	1.38	4.60	5.40	3.19	3.30	3.04	2.57	-0.82
	0.00	0.00	0.00	-0.72	-34.26	-9.73	-4.85	-2.08	0.00	0.00	0.00	0.00	-0.30	-7.24	-16.96	-14.36	-32.39	-16.70	0.00	-1.26	0.00	-0.09	-1.23	-61.48

BARRETT_IC_11 23702	28.65 2.28 0.00	27.72 2.09 0.00	24.77 1.84 0.00	21.33 1.56 -0.72	28.58 -0.51 -34.26	27.75 1.76 -9.73	15.47 1.06 -4.85	18.98 1.70 -2.08	22.59 2.25 0.00	24.58 2.48 0.00	26.58 2.80 0.00	28.89 3.05 0.00	30.28 3.17 -0.30	44.14 3.94 -7.24	57.06 4.53 -16.96	55.38 4.64 -14.36	44.53 1.38 -32.39	58.52 4.60 -16.70	56.64 5.40 0.00	31.95 3.19 -1.26	34.28 3.30 0.00	30.91 3.04 -0.09	29.35 2.57 -1.23	49.04 -0.82 -61.48
BARRETT_IC_12 23703	28.65 2.28 0.00	27.72 2.09 0.00	24.77 1.84 0.00	21.33 1.56 -0.72	28.58 -0.51 -34.26	27.75 1.76 -9.73	15.47 1.06 -4.85	18.98 1.70 -2.08	22.59 2.25 0.00	24.58 2.48 0.00	26.58 2.80 0.00	28.89 3.05 0.00	30.28 3.17 -0.30	44.14 3.94 -7.24	57.06 4.53 -16.96	55.38 4.64 -14.36	44.53 1.38 -32.39	58.52 4.60 -16.70	56.64 5.40 0.00	31.95 3.19 -1.26	34.28 3.30 0.00	30.91 3.04 -0.09	29.35 2.57 -1.23	49.04 -0.82 -61.48
BARRETT_IC_2 23705	28.65 2.28 0.00	27.72 2.09 0.00	24.77 1.84 0.00	21.33 1.56 -0.72	28.58 -0.51 -34.26	27.75 1.76 -9.73	15.47 1.06 -4.85	18.98 1.70 -2.08	22.59 2.25 0.00	24.58 2.48 0.00	26.58 2.80 0.00	28.89 3.05 0.00	30.28 3.17 -0.30	44.14 3.94 -7.24	57.06 4.53 -16.96	55.38 4.64 -14.36	44.53 1.38 -32.39	58.52 4.60 -16.70	56.64 5.40 0.00	31.95 3.19 -1.26	34.28 3.30 0.00	30.91 3.04 -0.09	29.35 2.57 -1.23	49.04 -0.82 -61.48
BARRETT_IC_3 23706	28.65 2.28 0.00	27.72 2.09 0.00	24.77 1.84 0.00	21.33 1.56 -0.72	28.58 -0.51 -34.26	27.75 1.76 -9.73	15.47 1.06 -4.85	18.98 1.70 -2.08	22.59 2.25 0.00	24.58 2.48 0.00	26.58 2.80 0.00	28.89 3.05 0.00	30.28 3.17 -0.30	44.14 3.94 -7.24	57.06 4.53 -16.96	55.38 4.64 -14.36	44.53 1.38 -32.39	58.52 4.60 -16.70	56.64 5.40 0.00	31.95 3.19 -1.26	34.28 3.30 0.00	30.91 3.04 -0.09	29.35 2.57 -1.23	49.04 -0.82 -61.48
BARRETT_IC_4 23707	28.65 2.28 0.00	27.72 2.09 0.00	24.77 1.84 0.00	21.33 1.56 -0.72	28.58 -0.51 -34.26	27.75 1.76 -9.73	15.47 1.06 -4.85	18.98 1.70 -2.08	22.59 2.25 0.00	24.58 2.48 0.00	26.58 2.80 0.00	28.89 3.05 0.00	30.28 3.17 -0.30	44.14 3.94 -7.24	57.06 4.53 -16.96	55.38 4.64 -14.36	44.53 1.38 -32.39	58.52 4.60 -16.70	56.64 5.40 0.00	31.95 3.19 -1.26	34.28 3.30 0.00	30.91 3.04 -0.09	29.35 2.57 -1.23	49.04 -0.82 -61.48
BARRETT_IC_5 23708	28.65 2.28 0.00	27.72 2.09 0.00	24.77 1.84 0.00	21.33 1.56 -0.72	28.58 -0.51 -34.26	27.75 1.76 -9.73	15.47 1.06 -4.85	18.98 1.70 -2.08	22.59 2.25 0.00	24.58 2.48 0.00	26.58 2.80 0.00	28.89 3.05 0.00	30.28 3.17 -0.30	44.14 3.94 -7.24	57.06 4.53 -16.96	55.38 4.64 -14.36	44.53 1.38 -32.39	58.52 4.60 -16.70	56.64 5.40 0.00	31.95 3.19 -1.26	34.28 3.30 0.00	30.91 3.04 -0.09	29.35 2.57 -1.23	49.04 -0.82 -61.48
BARRETT_IC_6 23709	28.65 2.28 0.00	27.72 2.09 0.00	24.77 1.84 0.00	21.33 1.56 -0.72	28.58 -0.51 -34.26	27.75 1.76 -9.73	15.47 1.06 -4.85	18.98 1.70 -2.08	22.59 2.25 0.00	24.58 2.48 0.00	26.58 2.80 0.00	28.89 3.05 0.00	30.28 3.17 -0.30	44.14 3.94 -7.24	57.06 4.53 -16.96	55.38 4.64 -14.36	44.53 1.38 -32.39	58.52 4.60 -16.70	56.64 5.40 0.00	31.95 3.19 -1.26	34.28 3.30 0.00	30.91 3.04 -0.09	29.35 2.57 -1.23	49.04 -0.82 -61.48
BARRETT_IC_7 23710	28.65 2.28 0.00	27.72 2.09 0.00	24.77 1.84 0.00	21.33 1.56 -0.72	28.58 -0.51 -34.26	27.75 1.76 -9.73	15.47 1.06 -4.85	18.98 1.70 -2.08	22.59 2.25 0.00	24.58 2.48 0.00	26.58 2.80 0.00	28.89 3.05 0.00	30.28 3.17 -0.30	44.14 3.94 -7.24	57.06 4.53 -16.96	55.38 4.64 -14.36	44.53 1.38 -32.39	58.52 4.60 -16.70	56.64 5.40 0.00	31.95 3.19 -1.26	34.28 3.30 0.00	30.91 3.04 -0.09	29.35 2.57 -1.23	49.04 -0.82 -61.48
BARRETT_IC_8 23711	28.65 2.28 0.00	27.72 2.09 0.00	24.77 1.84 0.00	21.33 1.56 -0.72	28.58 -0.51 -34.26	27.75 1.76 -9.73	15.47 1.06 -4.85	18.98 1.70 -2.08	22.59 2.25 0.00	24.58 2.48 0.00	26.58 2.80 0.00	28.89 3.05 0.00	30.28 3.17 -0.30	44.14 3.94 -7.24	57.06 4.53 -16.96	55.38 4.64 -14.36	44.53 1.38 -32.39	58.52 4.60 -16.70	56.64 5.40 0.00	31.95 3.19 -1.26	34.28 3.30 0.00	30.91 3.04 -0.09	29.35 2.57 -1.23	49.04 -0.82 -61.48
BARRETT_IC_9 23700	28.65 2.28 0.00	27.72 2.09 0.00	24.77 1.84 0.00	21.33 1.56 -0.72	28.58 -0.51 -34.26	27.75 1.76 -9.73	15.47 1.06 -4.85	18.98 1.70 -2.08	22.59 2.25 0.00	24.58 2.48 0.00	26.58 2.80 0.00	28.89 3.05 0.00	30.28 3.17 -0.30	44.14 3.94 -7.24	57.06 4.53 -16.96	55.38 4.64 -14.36	44.53 1.38 -32.39	58.52 4.60 -16.70	56.64 5.40 0.00	31.95 3.19 -1.26	34.28 3.30 0.00	30.91 3.04 -0.09	29.35 2.57 -1.23	49.04 -0.82 -61.48
BARRETT__1 23545	28.65 2.28 0.00	27.72 2.09 0.00	24.77 1.84 0.00	21.33 1.56 -0.72	28.58 -0.51 -34.26	27.75 1.76 -9.73	15.47 1.06 -4.85	18.98 1.70 -2.08	22.59 2.25 0.00	24.58 2.48 0.00	26.58 2.80 0.00	28.89 3.05 0.00	30.28 3.17 -0.30	44.14 3.94 -7.24	57.06 4.53 -16.96	55.38 4.64 -14.36	44.53 1.38 -32.39	58.52 4.60 -16.70	56.64 5.40 0.00	31.95 3.19 -1.26	34.28 3.30 0.00	30.91 3.04 -0.09	29.35 2.57 -1.23	49.04 -0.82 -61.48
BARRETT__2 23546	28.65 2.28 0.00	27.72 2.09 0.00	24.77 1.84 0.00	21.33 1.56 -0.72	28.58 -0.51 -34.26	27.75 1.76 -9.73	15.47 1.06 -4.85	18.98 1.70 -2.08	22.59 2.25 0.00	24.58 2.48 0.00	26.58 2.80 0.00	28.89 3.05 0.00	30.28 3.17 -0.30	44.14 3.94 -7.24	57.06 4.53 -16.96	55.38 4.64 -14.36	44.53 1.38 -32.39	58.52 4.60 -16.70	56.64 5.40 0.00	31.95 3.19 -1.26	34.28 3.30 0.00	30.91 3.04 -0.09	29.35 2.57 -1.23	49.04 -0.82 -61.48
BAYONEEC__CTG1 323682	28.64 2.26 0.00	27.75 2.11 0.00	24.80 1.87 0.00	21.37 1.60 -0.72	28.61 -0.47 -34.25	27.54 1.55 -9.73	15.37 0.96 -4.85	18.83 1.55 -2.08	22.48 2.13 0.00	24.50 2.40 0.00	26.44 2.67 0.00	28.72 2.88 0.00	30.15 3.04 -0.30	41.58 3.74 -4.88	39.54 3.97 0.00	41.72 4.08 -1.27	36.73 1.20 -24.77	41.23 4.01 0.00	56.72 5.47 0.00	31.69 2.93 -1.26	34.18 3.19 0.00	30.84 2.98 -0.09	29.41 2.63 -1.23	48.84 -1.00 -61.47
BAYONEEC__CTG2 323683	28.64 2.26 0.00	27.75 2.11 0.00	24.80 1.87 0.00	21.37 1.60 -0.72	28.61 -0.47 -34.25	27.54 1.55 -9.73	15.37 0.96 -4.85	18.83 1.55 -2.08	22.48 2.13 0.00	24.50 2.40 0.00	26.44 2.67 0.00	28.72 2.88 0.00	30.15 3.04 -0.30	41.58 3.74 -4.88	39.54 3.97 0.00	41.72 4.08 -1.27	36.73 1.20 -24.77	41.23 4.01 0.00	56.72 5.47 0.00	31.69 2.93 -1.26	34.18 3.19 0.00	30.84 2.98 -0.09	29.41 2.63 -1.23	48.84 -1.00 -61.47
BAYONEEC__CTG3 323684	28.64 2.26 0.00	27.75 2.11 0.00	24.80 1.87 0.00	21.37 1.60 -0.72	28.61 -0.47 -34.25	27.54 1.55 -9.73	15.37 0.96 -4.85	18.83 1.55 -2.08	22.48 2.13 0.00	24.50 2.40 0.00	26.44 2.67 0.00	28.72 2.88 0.00	30.15 3.04 -0.30	41.58 3.74 -4.88	39.54 3.97 0.00	41.72 4.08 -1.27	36.73 1.20 -24.77	41.23 4.01 0.00	56.72 5.47 0.00	31.69 2.93 -1.26	34.18 3.19 0.00	30.84 2.98 -0.09	29.41 2.63 -1.23	48.84 -1.00 -61.47

BAYONEEC___CTG4 323685	28.64 2.26 0.00	27.75 2.11 0.00	24.80 1.87 0.00	21.37 1.60 -0.72	28.61 -0.47 -34.25	27.54 1.55 -9.73	15.37 0.96 -4.85	18.83 1.55 -2.08	22.48 2.13 0.00	24.50 2.40 0.00	26.44 2.67 0.00	28.72 2.88 0.00	30.15 3.04 -0.30	41.58 3.74 -4.88	39.54 3.97 0.00	41.72 4.08 -1.27	36.73 1.20 -24.77	41.23 4.01 0.00	56.72 5.47 0.00	31.69 2.93 -1.26	34.18 3.19 0.00	30.84 2.98 -0.09	29.41 2.63 -1.23	48.84 -1.00 -61.47
BAYONEEC___CTG5 323686	28.64 2.26 0.00	27.75 2.11 0.00	24.80 1.87 0.00	21.37 1.60 -0.72	28.61 -0.47 -34.25	27.54 1.55 -9.73	15.37 0.96 -4.85	18.83 1.55 -2.08	22.48 2.13 0.00	24.50 2.40 0.00	26.44 2.67 0.00	28.72 2.88 0.00	30.15 3.04 -0.30	41.58 3.74 -4.88	39.54 3.97 0.00	41.72 4.08 -1.27	36.73 1.20 -24.77	41.23 4.01 0.00	56.72 5.47 0.00	31.69 2.93 -1.26	34.18 3.19 0.00	30.84 2.98 -0.09	29.41 2.63 -1.23	48.84 -1.00 -61.47
BAYONEEC___CTG6 323687	28.64 2.26 0.00	27.75 2.11 0.00	24.80 1.87 0.00	21.37 1.60 -0.72	28.61 -0.47 -34.25	27.54 1.55 -9.73	15.37 0.96 -4.85	18.83 1.55 -2.08	22.48 2.13 0.00	24.50 2.40 0.00	26.44 2.67 0.00	28.72 2.88 0.00	30.15 3.04 -0.30	41.58 3.74 -4.88	39.54 3.97 0.00	41.72 4.08 -1.27	36.73 1.20 -24.77	41.23 4.01 0.00	56.72 5.47 0.00	31.69 2.93 -1.26	34.18 3.19 0.00	30.84 2.98 -0.09	29.41 2.63 -1.23	48.84 -1.00 -61.47
BAYONEEC___CTG7 323688	28.64 2.26 0.00	27.75 2.11 0.00	24.80 1.87 0.00	21.37 1.60 -0.72	28.61 -0.47 -34.25	27.54 1.55 -9.73	15.37 0.96 -4.85	18.83 1.55 -2.08	22.48 2.13 0.00	24.50 2.40 0.00	26.44 2.67 0.00	28.72 2.88 0.00	30.15 3.04 -0.30	41.58 3.74 -4.88	39.54 3.97 0.00	41.72 4.08 -1.27	36.73 1.20 -24.77	41.23 4.01 0.00	56.72 5.47 0.00	31.69 2.93 -1.26	34.18 3.19 0.00	30.84 2.98 -0.09	29.41 2.63 -1.23	48.84 -1.00 -61.47
BAYONEEC___CTG8 323689	28.64 2.26 0.00	27.75 2.11 0.00	24.80 1.87 0.00	21.37 1.60 -0.72	28.61 -0.47 -34.25	27.54 1.55 -9.73	15.37 0.96 -4.85	18.83 1.55 -2.08	22.48 2.13 0.00	24.50 2.40 0.00	26.44 2.67 0.00	28.72 2.88 0.00	30.15 3.04 -0.30	41.58 3.74 -4.88	39.54 3.97 0.00	41.72 4.08 -1.27	36.73 1.20 -24.77	41.23 4.01 0.00	56.72 5.47 0.00	31.69 2.93 -1.26	34.18 3.19 0.00	30.84 2.98 -0.09	29.41 2.63 -1.23	48.84 -1.00 -61.47
BEACON___LESR 323632	27.98 1.60 0.00	27.02 1.39 0.00	24.15 1.22 0.00	21.06 1.03 -0.98	41.08 -0.32 -46.57	30.52 1.03 -13.23	16.72 0.57 -6.60	18.96 0.93 -2.83	21.61 1.26 0.00	23.49 1.39 0.00	25.28 1.51 0.00	27.45 1.60 0.00	28.92 1.69 -0.41	41.70 2.09 -6.65	37.67 2.10 0.00	40.32 2.22 -1.73	45.17 0.67 -33.74	39.59 2.37 0.00	54.36 3.11 0.00	30.91 1.70 -1.72	32.79 1.81 0.00	29.53 1.63 -0.12	28.86 1.64 -1.67	71.36 -0.74 -83.73
BEAVER RIVER___HYD 24048	25.74 -0.64 0.00	25.04 -0.59 0.00	22.33 -0.60 0.00	18.53 -0.51 0.00	-5.04 0.14 0.00	15.87 -0.39 0.00	9.31 -0.24 0.00	14.84 -0.36 0.00	19.93 -0.41 0.00	21.70 -0.40 0.00	23.37 -0.41 0.00	25.44 -0.40 0.00	26.38 -0.44 0.00	32.33 -0.62 0.00	34.88 -0.69 0.00	35.64 -0.73 0.00	10.54 -0.22 0.00	36.60 -0.62 0.00	50.46 -0.78 0.00	27.09 -0.40 0.00	30.55 -0.43 0.00	27.33 -0.45 0.00	25.01 -0.54 0.00	-11.37 0.25 0.00
BEEBEE_GT_13 23619	25.64 -0.74 0.00	24.96 -0.67 0.00	22.34 -0.58 0.00	18.68 -0.45 -0.08	-1.24 0.06 -3.87	17.13 -0.23 -1.10	9.92 -0.18 -0.55	15.15 -0.29 -0.23	19.99 -0.36 0.00	21.57 -0.53 0.00	23.07 -0.71 0.00	25.06 -0.78 0.00	26.13 -0.72 -0.03	32.49 -1.02 -0.55	34.37 -1.19 0.00	35.10 -1.42 -0.14	13.12 -0.43 -2.79	36.16 -1.06 0.00	50.17 -1.07 0.00	27.08 -0.56 -0.14	30.64 -0.35 0.00	27.39 -0.40 -0.01	25.27 -0.42 -0.14	-4.68 0.01 -6.93
BETHLEHEM___GRP 23843	27.45 1.08 0.00	26.64 1.01 0.00	23.84 0.91 0.00	20.83 0.80 -0.99	41.55 -0.25 -46.97	30.36 0.76 -13.34	16.59 0.38 -6.65	18.59 0.54 -2.85	21.03 0.69 0.00	22.87 0.77 0.00	24.63 0.86 0.00	26.81 0.97 0.00	28.26 1.03 -0.42	40.94 1.27 -6.70	36.87 1.30 0.00	39.48 1.37 -1.74	45.17 0.41 -34.00	38.65 1.43 0.00	53.16 1.91 0.00	30.29 1.06 -1.73	32.13 1.15 0.00	28.95 1.06 -0.12	28.31 1.07 -1.68	72.30 -0.44 -84.36
BETHLEHEM___GS1 323560	27.45 1.08 0.00	26.64 1.01 0.00	23.84 0.91 0.00	20.83 0.80 -0.99	41.55 -0.25 -46.97	30.36 0.76 -13.34	16.59 0.38 -6.65	18.59 0.54 -2.85	21.03 0.69 0.00	22.87 0.77 0.00	24.63 0.86 0.00	26.81 0.97 0.00	28.26 1.03 -0.42	40.94 1.27 -6.70	36.87 1.30 0.00	39.48 1.37 -1.74	45.17 0.41 -34.00	38.65 1.43 0.00	53.16 1.91 0.00	30.29 1.06 -1.73	32.13 1.15 0.00	28.95 1.06 -0.12	28.31 1.07 -1.68	72.30 -0.44 -84.36
BETHLEHEM___GS2 323561	27.45 1.08 0.00	26.64 1.01 0.00	23.84 0.91 0.00	20.83 0.80 -0.99	41.55 -0.25 -46.97	30.36 0.76 -13.34	16.59 0.38 -6.65	18.59 0.54 -2.85	21.03 0.69 0.00	22.87 0.77 0.00	24.63 0.86 0.00	26.81 0.97 0.00	28.26 1.03 -0.42	40.94 1.27 -6.70	36.87 1.30 0.00	39.48 1.37 -1.74	45.17 0.41 -34.00	38.65 1.43 0.00	53.16 1.91 0.00	30.29 1.06 -1.73	32.13 1.15 0.00	28.95 1.06 -0.12	28.31 1.07 -1.68	72.30 -0.44 -84.36
BETHLEHEM___GS3 323562	27.45 1.08 0.00	26.64 1.01 0.00	23.84 0.91 0.00	20.83 0.80 -0.99	41.55 -0.25 -46.97	30.36 0.76 -13.34	16.59 0.38 -6.65	18.59 0.54 -2.85	21.03 0.69 0.00	22.87 0.77 0.00	24.63 0.86 0.00	26.81 0.97 0.00	28.26 1.03 -0.42	40.94 1.27 -6.70	36.87 1.30 0.00	39.48 1.37 -1.74	45.17 0.41 -34.00	38.65 1.43 0.00	53.16 1.91 0.00	30.29 1.06 -1.73	32.13 1.15 0.00	28.95 1.06 -0.12	28.31 1.07 -1.68	72.30 -0.44 -84.36
BETHLEHEM___STEEL 23779	25.03 -1.34 0.00	24.43 -1.20 0.00	21.85 -1.08 0.00	18.31 -0.85 -0.11	0.30 0.15 -5.33	17.22 -0.56 -1.51	9.90 -0.41 -0.76	14.85 -0.67 -0.32	19.43 -0.91 0.00	20.84 -1.26 0.00	22.20 -1.58 0.00	24.10 -1.74 0.00	25.20 -1.66 -0.05	31.48 -2.24 -0.76	33.10 -2.47 0.00	33.72 -2.85 -0.20	13.72 -0.87 -3.83	34.79 -2.43 0.00	48.47 -2.78 0.00	26.09 -1.60 -0.19	29.55 -1.44 0.00	26.45 -1.34 -0.01	24.54 -1.20 -0.19	-1.92 0.18 -9.53
BETHPAGE_CC_5 323564	28.87 2.50 0.00	27.93 2.29 0.00	24.93 2.01 0.00	21.47 1.70 -0.72	28.53 -0.55 -34.26	27.89 1.90 -9.73	15.55 1.14 -4.85	19.11 1.83 -2.08	22.76 2.42 0.00	24.76 2.66 0.00	26.79 3.02 0.00	29.17 3.33 0.00	30.55 3.43 -0.30	44.48 4.28 -7.24	57.35 4.82 -16.96	55.69 4.95 -14.36	44.62 1.47 -32.39	58.78 4.86 -16.70	57.13 5.88 0.00	32.16 3.40 -1.26	34.52 3.53 0.00	31.14 3.28 -0.09	29.51 2.73 -1.23	48.93 -0.93 -61.48
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	25.19 -1.18 0.00	24.57 -1.06 0.00	21.98 -0.95 0.00	18.41 -0.75 -0.11	0.34 0.12 -5.39	17.34 -0.46 -1.53	9.97 -0.34 -0.76	14.96 -0.56 -0.33	19.59 -0.75 0.00	21.02 -1.07 0.00	22.41 -1.37 0.00	24.33 -1.52 0.00	25.42 -1.45 -0.05	31.78 -1.95 -0.77	33.40 -2.17 0.00	34.06 -2.51 -0.20	13.87 -0.77 -3.88	35.09 -2.13 0.00	48.82 -2.43 0.00	26.26 -1.43 -0.20	29.71 -1.28 0.00	26.62 -1.18 -0.01	24.68 -1.06 -0.19	-1.85 0.13 -9.64

BINGHAMTON___COGEN 23790	26.67 0.29 0.00	25.92 0.29 0.00	23.17 0.24 0.00	19.49 0.23 -0.22	5.26 -0.10 -10.53	19.56 0.31 -2.99	11.25 0.20 -1.49	16.18 0.34 -0.64	20.86 0.51 0.00	22.60 0.50 0.00	24.29 0.51 0.00	26.39 0.55 0.00	27.50 0.59 -0.09	35.15 0.69 -1.51	36.30 0.73 0.00	37.44 0.68 -0.39	18.60 0.20 -7.64	37.97 0.75 0.00	52.26 1.01 0.00	28.29 0.40 -0.39	31.45 0.47 0.00	28.26 0.45 -0.03	26.33 0.40 -0.38	7.09 -0.24 -18.96
BLACK RIVER___HYD 24047	26.06 -0.32 0.00	25.32 -0.32 0.00	22.58 -0.35 0.00	18.77 -0.29 -0.02	-4.11 0.07 -1.00	16.38 -0.16 -0.28	9.60 -0.09 -0.14	15.14 -0.12 -0.06	20.28 -0.07 0.00	22.08 -0.02 0.00	23.79 0.01 0.00	25.93 0.09 0.00	26.89 0.07 -0.01	33.06 -0.04 -0.14	35.46 -0.11 0.00	36.27 -0.14 -0.04	11.44 -0.05 -0.73	37.25 0.04 0.00	51.39 0.14 0.00	27.64 0.10 -0.04	31.14 0.16 0.00	27.81 0.03 0.00	25.43 -0.16 -0.03	-9.81 0.08 -1.73
BLISS_WT_PWR 323608	25.75 -0.63 0.00	25.09 -0.54 0.00	22.35 -0.58 0.00	18.28 -0.88 -0.12	0.81 0.22 -5.76	17.13 -0.77 -1.64	9.88 -0.49 -0.82	14.82 -0.72 -0.35	19.39 -0.96 0.00	20.86 -1.24 0.00	22.41 -1.36 0.00	24.33 -1.51 0.00	25.37 -1.50 -0.05	31.59 -2.19 -0.82	33.21 -2.36 0.00	33.86 -2.73 -0.21	14.09 -0.82 -4.15	34.60 -2.61 0.00	47.85 -3.40 0.00	25.69 -2.01 -0.21	29.08 -1.91 0.00	26.16 -1.64 -0.01	23.94 -1.82 -0.20	-1.21 0.10 -10.31
BLUE_CIRC_CHEM_DRP 24182	27.51 1.13 0.00	26.69 1.06 0.00	23.87 0.95 0.00	20.85 0.83 -0.97	40.64 -0.25 -46.07	30.14 0.80 -13.08	16.52 0.44 -6.52	18.67 0.68 -2.79	21.22 0.88 0.00	23.07 0.97 0.00	24.84 1.08 0.00	27.04 1.19 0.00	28.49 1.27 -0.41	41.09 1.57 -6.57	37.19 1.62 0.00	39.77 1.69 -1.70	44.57 0.50 -33.30	38.98 1.77 0.00	53.58 2.34 0.00	30.47 1.28 -1.70	32.39 1.40 0.00	29.18 1.29 -0.11	28.46 1.26 -1.65	70.47 -0.51 -82.60
BOC_GAS_DRP 24189	27.40 1.02 0.00	26.58 0.95 0.00	23.78 0.86 0.00	20.78 0.75 -0.99	41.45 -0.23 -46.85	30.30 0.73 -13.30	16.60 0.42 -6.63	18.66 0.63 -2.84	21.17 0.82 0.00	23.00 0.90 0.00	24.77 1.00 0.00	26.95 1.11 0.00	28.41 1.18 -0.42	41.09 1.47 -6.66	37.09 1.52 0.00	39.67 1.57 -1.73	45.06 0.47 -33.83	38.85 1.63 0.00	53.41 2.17 0.00	30.38 1.17 -1.72	32.27 1.28 0.00	29.09 1.19 -0.12	28.38 1.15 -1.67	71.78 -0.46 -83.86
BORALEX_4TH_BRANCH 23824	27.74 1.36 0.00	26.93 1.30 0.00	24.17 1.24 0.00	21.13 1.09 -1.00	42.00 -0.35 -47.52	30.78 1.02 -13.49	16.86 0.58 -6.73	19.04 0.94 -2.90	21.58 1.23 0.00	23.34 1.24 0.00	25.05 1.28 0.00	27.34 1.50 0.00	28.82 1.58 -0.42	41.76 1.99 -6.81	37.57 2.00 0.00	40.31 2.17 -1.77	45.90 0.62 -34.52	39.45 2.23 0.00	54.13 2.88 0.00	31.03 1.78 -1.76	32.95 1.97 0.00	29.70 1.80 -0.12	28.94 1.68 -1.71	73.40 -0.72 -85.73
BOWLINE___1 23526	28.35 1.97 0.00	27.46 1.83 0.00	24.56 1.64 0.00	21.14 1.40 -0.69	27.27 -0.42 -32.85	26.97 1.38 -9.33	15.05 0.84 -4.65	18.55 1.35 -2.00	22.20 1.85 0.00	24.18 2.09 0.00	26.10 2.33 0.00	28.39 2.54 0.00	29.80 2.69 -0.29	41.03 3.36 -4.71	39.12 3.55 0.00	41.24 3.64 -1.22	35.74 1.07 -23.90	40.83 3.61 0.00	56.14 4.89 0.00	31.34 2.63 -1.22	33.83 2.85 0.00	30.48 2.62 -0.08	29.03 2.30 -1.18	46.80 -0.90 -59.32
BOWLINE___2 23595	28.35 1.97 0.00	27.46 1.83 0.00	24.56 1.64 0.00	21.14 1.40 -0.69	27.27 -0.42 -32.86	26.97 1.38 -9.33	15.05 0.84 -4.65	18.55 1.35 -2.00	22.20 1.85 0.00	24.18 2.09 0.00	26.10 2.33 0.00	28.39 2.54 0.00	29.80 2.69 -0.29	41.03 3.36 -4.72	39.12 3.56 0.00	41.24 3.64 -1.22	35.74 1.07 -23.91	40.83 3.61 0.00	56.14 4.89 0.00	31.34 2.63 -1.22	33.84 2.85 0.00	30.48 2.62 -0.08	29.03 2.30 -1.18	46.80 -0.90 -59.32
BROOKHAVEN___DRP 24191	29.15 2.77 0.00	28.17 2.54 0.00	25.15 2.22 0.00	21.66 1.89 -0.72	28.48 -0.61 -34.26	28.08 2.09 -9.73	15.63 1.22 -4.85	19.28 2.00 -2.08	23.00 2.65 0.00	25.08 2.98 0.00	27.17 3.39 0.00	29.57 3.73 0.00	30.93 3.81 -0.30	44.59 4.40 -7.24	57.27 4.74 -16.96	55.55 4.82 -14.36	44.59 1.43 -32.39	58.87 4.95 -16.70	57.62 6.37 0.00	32.48 3.72 -1.26	34.56 3.57 0.00	31.15 3.28 -0.09	29.42 2.64 -1.23	48.92 -0.94 -61.48
BROOKLYN_NAVY_YARD 23515	28.56 2.19 0.01	27.66 2.04 0.01	24.75 1.82 0.00	21.33 1.56 -0.72	28.62 -0.45 -34.25	27.51 1.52 -9.73	15.36 0.95 -4.85	18.83 1.55 -2.08	22.48 2.13 0.00	24.50 2.40 0.00	26.42 2.65 0.00	28.70 2.86 0.00	30.15 3.03 -0.30	41.57 3.73 -4.88	39.51 3.94 0.00	41.68 4.04 -1.27	36.73 1.21 -24.77	41.17 3.95 0.00	56.65 5.40 0.00	31.66 2.91 -1.26	34.15 3.16 0.00	30.82 2.96 -0.09	29.40 2.62 -1.23	48.87 -0.97 -61.47
BROOKLYN___ARMY_DRP 323595	28.85 2.47 0.00	27.95 2.31 0.00	24.99 2.06 0.00	21.52 1.75 -0.72	28.58 -0.50 -34.25	27.68 1.69 -9.73	15.44 1.04 -4.85	18.95 1.67 -2.08	22.64 2.30 0.00	24.69 2.59 0.00	26.66 2.88 0.00	28.97 3.12 0.00	30.41 3.29 -0.31	41.88 4.04 -4.89	39.85 4.28 0.00	42.05 4.41 -1.27	36.85 1.31 -24.77	41.55 4.33 0.00	57.11 5.86 0.00	31.92 3.16 -1.26	34.43 3.44 0.00	31.09 3.22 -0.09	29.64 2.86 -1.23	48.77 -1.08 -61.47
BROOME_2_LFGE 323671	26.67 0.29 0.00	25.92 0.29 0.00	23.17 0.24 0.00	19.49 0.23 -0.22	5.26 -0.10 -10.53	19.56 0.31 -2.99	11.25 0.20 -1.49	16.18 0.34 -0.64	20.86 0.51 0.00	22.60 0.50 0.00	24.29 0.51 0.00	26.39 0.55 0.00	27.50 0.59 -0.09	35.15 0.69 -1.51	36.30 0.73 0.00	37.44 0.68 -0.39	18.60 0.20 -7.64	37.97 0.75 0.00	52.26 1.01 0.00	28.29 0.40 -0.39	31.45 0.47 0.00	28.26 0.45 -0.03	26.33 0.40 -0.38	7.09 -0.24 -18.96
BROOME___LFGE 323600	26.67 0.29 0.00	25.92 0.29 0.00	23.17 0.24 0.00	19.49 0.23 -0.22	5.26 -0.10 -10.53	19.56 0.31 -2.99	11.25 0.20 -1.49	16.18 0.34 -0.64	20.86 0.51 0.00	22.60 0.50 0.00	24.29 0.51 0.00	26.39 0.55 0.00	27.50 0.59 -0.09	35.15 0.69 -1.51	36.30 0.73 0.00	37.44 0.68 -0.39	18.60 0.20 -7.64	37.97 0.75 0.00	52.26 1.01 0.00	28.29 0.40 -0.39	31.45 0.47 0.00	28.26 0.45 -0.03	26.33 0.40 -0.38	7.09 -0.24 -18.96
BURROWS___LYONSDAL 23803	26.21 -0.17 0.00	25.48 -0.15 0.00	22.74 -0.18 0.00	18.89 -0.15 0.00	-5.14 0.03 0.00	16.20 -0.06 0.00	9.51 -0.05 0.00	15.14 -0.06 0.00	20.34 -0.01 0.00	22.13 0.03 0.00	23.82 0.05 0.00	25.92 0.08 0.00	26.89 0.07 0.00	32.98 0.03 0.00	35.56 -0.01 0.00	36.35 -0.02 0.00	10.76 0.00 0.00	37.29 0.07 0.00	51.39 0.14 0.00	27.60 0.10 0.00	31.10 0.12 0.00	27.82 0.05 0.00	25.49 -0.06 0.00	-11.61 0.01 0.00
CAITHNESS_CC_1 323624	29.07 2.70 0.00	28.09 2.46 0.00	25.08 2.15 0.00	21.60 1.84 -0.72	28.49 -0.60 -34.26	28.04 2.04 -9.73	15.61 1.21 -4.85	19.25 1.97 -2.08	22.95 2.61 0.00	25.02 2.92 0.00	27.10 3.33 0.00	29.50 3.66 0.00	30.85 3.74 -0.30	44.56 4.36 -7.24	57.26 4.73 -16.96	55.55 4.81 -14.36	44.59 1.43 -32.39	58.84 4.92 -16.70	57.49 6.24 0.00	32.42 3.66 -1.26	34.55 3.56 0.00	31.13 3.27 -0.09	29.41 2.64 -1.23	48.93 -0.93 -61.48

CALPINE BETH_PAGE_GT4 24209	28.86 2.48 0.00	27.92 2.29 0.00	24.93 2.00 0.00	21.46 1.70 -0.72	28.54 -0.55 -34.26	27.87 1.88 -9.73	15.54 1.13 -4.85	19.08 1.80 -2.08	22.72 2.37 0.00	24.70 2.60 0.00	26.72 2.95 0.00	29.09 3.25 0.00	30.47 3.35 -0.30	44.38 4.19 -7.24	57.24 4.71 -16.96	55.58 4.85 -14.36	44.60 1.44 -32.39	58.62 4.70 -16.70	56.91 5.66 0.00	32.03 3.27 -1.26	34.39 3.40 0.00	31.07 3.21 -0.09	29.44 2.66 -1.23	48.96 -0.90 -61.48
CALPINE_BETH_PAGE_GT_4 323586	28.86 2.48 0.00	27.92 2.29 0.00	24.93 2.00 0.00	21.46 1.70 -0.72	28.54 -0.55 -34.26	27.87 1.88 -9.73	15.54 1.13 -4.85	19.08 1.80 -2.08	22.72 2.37 0.00	24.70 2.60 0.00	26.72 2.95 0.00	29.09 3.25 0.00	30.47 3.35 -0.30	44.38 4.19 -7.24	57.24 4.71 -16.96	55.58 4.85 -14.36	44.60 1.44 -32.39	58.62 4.70 -16.70	56.91 5.66 0.00	32.03 3.27 -1.26	34.39 3.40 0.00	31.07 3.21 -0.09	29.44 2.66 -1.23	48.96 -0.90 -61.48
CALPINE_BP_GT1 23823	28.86 2.48 0.00	27.92 2.29 0.00	24.93 2.00 0.00	21.46 1.70 -0.72	28.54 -0.55 -34.26	27.87 1.88 -9.73	15.54 1.13 -4.85	19.08 1.80 -2.08	22.72 2.37 0.00	24.70 2.60 0.00	26.72 2.95 0.00	29.09 3.25 0.00	30.47 3.35 -0.30	44.38 4.19 -7.24	57.24 4.71 -16.96	55.58 4.85 -14.36	44.60 1.44 -32.39	58.62 4.70 -16.70	56.91 5.66 0.00	32.03 3.27 -1.26	34.39 3.40 0.00	31.07 3.21 -0.09	29.44 2.66 -1.23	48.96 -0.90 -61.48
CALSPAN___DRP 24200	25.03 -1.34 0.00	24.43 -1.20 0.00	21.85 -1.08 0.00	18.31 -0.85 -0.11	0.30 0.15 -5.33	17.22 -0.56 -1.51	9.90 -0.41 -0.76	14.85 -0.67 -0.32	19.43 -0.91 0.00	20.84 -1.26 0.00	22.20 -1.58 0.00	24.10 -1.74 0.00	25.20 -1.66 -0.05	31.48 -2.24 -0.76	33.10 -2.47 0.00	33.72 -2.85 -0.20	13.72 -0.87 -3.83	34.79 -2.43 0.00	48.47 -2.78 0.00	26.09 -1.60 -0.19	29.55 -1.44 0.00	26.45 -1.34 -0.01	24.54 -1.20 -0.19	-1.92 0.18 -9.53
CANDIGU_WT_PWR 323617	26.11 -0.27 0.00	25.41 -0.23 0.00	22.67 -0.26 0.00	18.95 -0.25 -0.15	1.99 0.04 -7.12	18.07 -0.22 -2.02	10.42 -0.15 -1.01	15.40 -0.22 -0.43	20.11 -0.24 0.00	21.67 -0.43 0.00	23.22 -0.55 0.00	25.20 -0.64 0.00	26.27 -0.61 -0.06	33.12 -0.85 -1.02	34.68 -0.89 0.00	35.48 -1.15 -0.26	15.57 -0.35 -5.16	36.25 -0.97 0.00	50.10 -1.15 0.00	26.92 -0.84 -0.26	30.10 -0.89 0.00	27.02 -0.78 -0.02	25.07 -0.73 -0.25	1.20 0.01 -12.81
CARR STREET_E_SYR 24060	26.26 -0.11 0.00	25.52 -0.12 0.00	22.83 -0.10 0.00	19.04 -0.06 -0.06	-2.58 -0.01 -2.61	17.03 0.02 -0.74	9.94 0.02 -0.37	15.40 0.04 -0.16	20.43 0.08 0.00	22.17 0.07 0.00	23.82 0.05 0.00	25.89 0.05 0.00	26.92 0.08 -0.02	33.39 0.06 -0.37	35.60 0.03 0.00	36.44 -0.03 -0.10	12.65 -0.01 -1.90	37.31 0.09 0.00	51.45 0.20 0.00	27.68 0.09 -0.10	31.12 0.14 0.00	27.88 0.09 -0.01	25.69 0.05 -0.09	-7.00 -0.09 -4.71
CARTHAGE___PAPER 23857	25.93 -0.44 0.00	25.21 -0.42 0.00	22.47 -0.45 0.00	18.68 -0.38 -0.02	-4.27 0.10 -0.80	16.23 -0.26 -0.23	9.51 -0.16 -0.11	15.03 -0.22 -0.05	20.13 -0.22 0.00	21.93 -0.17 0.00	23.61 -0.16 0.00	25.73 -0.11 0.00	26.68 -0.14 -0.01	32.80 -0.27 -0.12	35.22 -0.35 0.00	36.02 -0.38 -0.03	11.23 -0.12 -0.59	36.99 -0.23 0.00	51.02 -0.23 0.00	27.42 -0.10 -0.03	30.90 -0.08 0.00	27.61 -0.17 0.00	25.26 -0.32 -0.03	-10.08 0.15 -1.39
CE_DUNWOOD___DRP 24194	28.50 2.12 0.00	27.61 1.97 0.00	24.68 1.76 0.00	21.27 1.50 -0.72	28.57 -0.45 -34.19	27.44 1.47 -9.71	15.30 0.91 -4.84	18.74 1.46 -2.08	22.34 2.00 0.00	24.35 2.25 0.00	26.27 2.50 0.00	28.56 2.72 0.00	29.99 2.87 -0.30	41.39 3.55 -4.88	39.35 3.78 0.00	41.52 3.88 -1.27	36.63 1.15 -24.72	41.08 3.86 0.00	56.44 5.19 0.00	31.56 2.81 -1.26	34.04 3.05 0.00	30.67 2.81 -0.09	29.25 2.47 -1.22	48.78 -0.95 -61.35
CE_MILLWOOD___DRP 24193	28.43 2.05 0.00	27.54 1.91 0.00	24.63 1.71 0.00	21.22 1.46 -0.72	28.45 -0.43 -34.05	27.37 1.44 -9.67	15.25 0.88 -4.82	18.69 1.42 -2.07	22.29 1.94 0.00	24.28 2.18 0.00	26.20 2.43 0.00	28.49 2.64 0.00	29.91 2.79 -0.30	41.27 3.46 -4.86	39.24 3.67 0.00	41.40 3.77 -1.26	36.50 1.12 -24.63	40.97 3.75 0.00	56.29 5.05 0.00	31.48 2.72 -1.26	33.95 2.96 0.00	30.59 2.73 -0.08	29.17 2.40 -1.22	48.56 -0.93 -61.11
CE_NYC2_DRP 24202	28.77 2.40 0.00	27.87 2.23 0.00	24.92 1.99 0.00	21.46 1.69 -0.72	28.59 -0.49 -34.25	27.63 1.64 -9.73	15.42 1.01 -4.85	18.92 1.64 -2.08	22.59 2.25 0.00	24.63 2.53 0.00	26.59 2.81 0.00	28.88 3.04 0.00	30.33 3.21 -0.31	41.79 3.94 -4.89	39.76 4.18 0.00	41.93 4.29 -1.27	36.82 1.28 -24.77	41.45 4.23 0.00	56.96 5.72 0.00	31.83 3.08 -1.26	34.34 3.35 0.00	31.00 3.13 -0.09	29.56 2.78 -1.23	48.81 -1.04 -61.47
CE_NYC_DRP 24195	28.68 2.30 0.00	27.78 2.14 0.00	24.83 1.90 0.00	21.39 1.63 -0.72	28.60 -0.48 -34.25	27.57 1.57 -9.73	15.38 0.98 -4.85	18.85 1.57 -2.08	22.51 2.16 0.00	24.53 2.43 0.00	26.47 2.70 0.00	28.76 2.92 0.00	30.20 3.08 -0.30	41.64 3.80 -4.88	39.60 4.03 0.00	41.77 4.13 -1.27	36.75 1.22 -24.77	41.31 4.09 0.00	56.82 5.58 0.00	31.75 2.99 -1.26	34.24 3.26 0.00	30.88 3.02 -0.09	29.45 2.67 -1.23	48.81 -1.03 -61.47
CHAFFEE___LFGE 323603	25.26 -1.12 0.00	24.64 -0.99 0.00	22.02 -0.90 0.00	18.39 -0.77 -0.12	0.50 0.13 -5.54	17.33 -0.51 -1.57	9.97 -0.37 -0.79	14.93 -0.60 -0.34	19.54 -0.81 0.00	20.96 -1.14 0.00	22.36 -1.41 0.00	24.28 -1.56 0.00	25.37 -1.49 -0.05	31.70 -2.05 -0.79	33.31 -2.27 0.00	33.95 -2.63 -0.20	13.94 -0.81 -3.99	34.98 -2.24 0.00	48.69 -2.55 0.00	26.21 -1.49 -0.20	29.67 -1.31 0.00	26.58 -1.21 -0.01	24.61 -1.14 -0.20	-1.60 0.12 -9.91
CHATEAUG_WT_PWR 323614	26.10 -0.28 0.00	25.37 -0.26 0.00	22.63 -0.30 0.00	18.53 -0.52 0.00	-5.01 0.16 0.00	15.37 -0.90 0.00	9.08 -0.48 0.00	14.43 -0.76 0.00	19.32 -1.03 0.00	21.15 -0.95 0.00	22.84 -0.93 0.00	25.00 -0.85 0.00	25.88 -0.94 0.00	31.84 -1.12 0.00	34.57 -0.99 0.00	35.55 -0.83 0.00	10.52 -0.24 0.00	36.27 -0.95 0.00	49.80 -1.44 0.00	26.60 -0.89 0.00	29.98 -1.01 0.00	27.03 -0.74 0.00	25.02 -0.53 0.00	-11.44 0.18 0.00
CHAT_HIGH_FALL_HYD 323578	26.07 -0.31 0.00	25.35 -0.29 0.00	22.61 -0.32 0.00	18.52 -0.53 0.00	-5.00 0.17 0.00	15.39 -0.87 0.00	9.09 -0.46 0.00	14.46 -0.74 0.00	19.36 -0.99 0.00	21.19 -0.91 0.00	22.87 -0.90 0.00	24.99 -0.86 0.00	25.85 -0.96 0.00	31.83 -1.13 0.00	34.54 -1.03 0.00	35.49 -0.88 0.00	10.50 -0.26 0.00	36.24 -0.98 0.00	49.76 -1.49 0.00	26.59 -0.91 0.00	29.99 -0.99 0.00	27.02 -0.76 0.00	25.00 -0.55 0.00	-11.41 0.21 0.00
CHAUTAUQUA___LFGE 323629	25.36 -1.02 0.00	24.75 -0.89 0.00	22.14 -0.79 0.00	18.54 -0.62 -0.11	0.35 0.08 -5.43	17.46 -0.34 -1.54	10.04 -0.28 -0.77	15.06 -0.47 -0.33	19.72 -0.62 0.00	21.17 -0.93 0.00	22.56 -1.22 0.00	24.48 -1.36 0.00	25.58 -1.28 -0.05	31.98 -1.75 -0.77	33.61 -1.96 0.00	34.24 -2.33 -0.20	13.95 -0.72 -3.92	35.32 -1.90 0.00	49.23 -2.02 0.00	26.53 -1.17 -0.20	30.05 -0.94 0.00	26.89 -0.90 -0.01	24.92 -0.82 -0.19	-1.87 0.02 -9.73

CH_MIDHUDSON___DRP 24192	28.43 2.05 0.00	27.54 1.91 0.00	24.64 1.71 0.00	21.29 1.47 -0.78	31.46 -0.43 -37.06	28.21 1.43 -10.52	15.67 0.87 -5.25	18.86 1.41 -2.25	22.28 1.93 0.00	24.26 2.16 0.00	26.17 2.40 0.00	28.46 2.62 0.00	29.90 2.76 -0.33	41.68 3.43 -5.29	39.21 3.64 0.00	41.47 3.73 -1.37	38.71 1.11 -26.84	41.00 3.78 0.00	56.37 5.13 0.00	31.65 2.78 -1.37	34.01 3.03 0.00	30.63 2.76 -0.09	29.32 2.44 -1.33	54.03 -0.95 -66.60
CH_MISC_IPPS 23765	28.58 2.21 0.00	27.68 2.05 0.00	24.76 1.83 0.00	21.35 1.57 -0.74	29.67 -0.46 -35.29	27.80 1.51 -10.02	15.48 0.93 -5.00	18.85 1.50 -2.15	22.41 2.06 0.00	24.42 2.32 0.00	26.36 2.59 0.00	28.67 2.82 0.00	30.10 2.97 -0.31	41.69 3.69 -5.04	39.49 3.92 0.00	41.69 4.01 -1.31	37.52 1.19 -25.57	41.27 4.06 0.00	56.77 5.53 0.00	31.79 2.99 -1.30	34.24 3.25 0.00	30.82 2.95 -0.09	29.41 2.59 -1.27	50.80 -1.02 -63.45
CH_RES_BVR_FALLS 23983	26.14 -0.24 0.00	25.45 -0.19 0.00	22.73 -0.19 0.00	18.78 -0.22 0.05	-7.51 0.07 2.40	15.34 -0.24 0.68	9.02 -0.19 0.34	14.74 -0.31 0.14	19.92 -0.43 0.00	21.66 -0.44 0.00	23.35 -0.42 0.00	25.37 -0.47 0.00	26.26 -0.53 0.02	31.84 -0.78 0.34	34.85 -0.72 0.00	35.53 -0.75 0.09	8.84 -0.21 1.72	36.27 -0.95 0.00	49.80 -1.45 0.00	26.62 -0.79 0.09	30.11 -0.88 0.00	26.98 -0.79 0.01	24.75 -0.72 0.08	-15.66 0.21 4.24
CH_RES_NIAGARA 23895	24.07 -2.31 0.00	23.53 -2.10 0.00	21.09 -1.84 0.00	17.70 -1.45 -0.10	0.00 0.29 -4.88	16.70 -0.95 -1.39	9.53 -0.72 -0.69	14.30 -1.19 -0.30	18.71 -1.64 0.00	20.02 -2.08 0.00	21.25 -2.53 0.00	23.04 -2.80 0.00	24.12 -2.74 -0.04	30.12 -3.53 -0.70	31.66 -3.91 0.00	32.24 -4.32 -0.18	13.00 -1.31 -3.55	33.39 -3.83 0.00	46.69 -4.56 0.00	25.18 -2.50 -0.18	28.60 -2.39 0.00	25.58 -2.21 -0.01	23.78 -1.94 -0.18	-2.30 0.50 -8.82
CH_RES_SYRACUSE 23985	26.31 -0.06 0.00	25.57 -0.06 0.00	22.87 -0.05 0.00	19.09 -0.02 -0.06	-2.14 -0.01 -3.04	17.19 0.06 -0.86	10.02 0.04 -0.43	15.46 0.07 -0.18	20.48 0.13 0.00	22.21 0.11 0.00	23.87 0.10 0.00	25.95 0.10 0.00	26.97 0.13 -0.03	33.51 0.11 -0.43	35.66 0.09 0.00	36.51 0.03 -0.11	12.99 0.01 -2.22	37.35 0.13 0.00	51.50 0.26 0.00	27.74 0.14 -0.11	31.18 0.20 0.00	27.93 0.15 -0.01	25.75 0.09 -0.11	-6.22 -0.11 -5.51
CLINTON_WT_PWR 323605	26.10 -0.28 0.00	25.37 -0.26 0.00	22.63 -0.30 0.00	18.53 -0.52 0.00	-5.01 0.16 0.00	15.37 -0.90 0.00	9.08 -0.48 0.00	14.43 -0.76 0.00	19.32 -1.03 0.00	21.15 -0.95 0.00	22.84 -0.93 0.00	25.00 -0.85 0.00	25.88 -0.94 0.00	31.84 -1.12 0.00	34.57 -0.99 0.00	35.55 -0.83 0.00	10.52 -0.24 0.00	36.27 -0.95 0.00	49.80 -1.44 0.00	26.60 -0.89 0.00	29.98 -1.01 0.00	27.03 -0.74 0.00	25.02 -0.53 0.00	-11.44 0.18 0.00
CLINTON___LFGE 323618	26.55 0.17 0.00	25.82 0.19 0.00	23.05 0.12 0.00	18.87 -0.18 0.00	-5.11 0.06 0.00	15.66 -0.61 0.00	9.26 -0.29 0.00	14.73 -0.46 0.00	19.75 -0.60 0.00	21.59 -0.51 0.00	23.30 -0.48 0.00	25.47 -0.38 0.00	26.34 -0.47 0.00	32.38 -0.58 0.00	35.13 -0.44 0.00	36.15 -0.22 0.00	10.70 -0.06 0.00	36.88 -0.34 0.00	50.69 -0.55 0.00	27.08 -0.42 0.00	30.51 -0.47 0.00	27.49 -0.28 0.00	25.43 -0.12 0.00	-11.63 0.00 0.00
COLONIE_LFGE___ 323577	27.71 1.34 0.00	26.91 1.27 0.00	24.11 1.18 0.00	21.10 1.04 -1.02	42.97 -0.33 -48.46	30.99 0.96 -13.76	16.96 0.54 -6.87	19.02 0.86 -2.96	21.47 1.13 0.00	23.30 1.20 0.00	25.05 1.28 0.00	27.30 1.45 0.00	28.80 1.55 -0.43	41.81 1.91 -6.95	37.50 1.93 0.00	40.25 2.07 -1.80	46.59 0.60 -35.22	39.35 2.13 0.00	54.12 2.87 0.00	30.97 1.68 -1.80	32.82 1.83 0.00	29.56 1.66 -0.12	28.87 1.57 -1.75	75.20 -0.66 -87.47
CORNELL___ 23752	26.98 0.61 0.00	26.19 0.56 0.00	23.42 0.49 0.00	19.60 0.42 -0.13	0.97 -0.14 -6.28	18.52 0.47 -1.78	10.73 0.29 -0.89	16.08 0.50 -0.38	21.10 0.75 0.00	22.90 0.80 0.00	24.62 0.84 0.00	26.74 0.90 0.00	27.83 0.96 -0.06	34.95 1.09 -0.90	36.73 1.16 0.00	37.71 1.10 -0.23	15.64 0.33 -4.56	38.43 1.21 0.00	52.99 1.74 0.00	28.65 0.93 -0.23	32.06 1.08 0.00	28.69 0.90 -0.02	26.52 0.74 -0.22	-0.71 -0.40 -11.31
COXSACKIE___GT 23611	28.31 1.94 0.00	27.44 1.80 0.00	24.55 1.63 0.00	21.25 1.40 -0.81	32.71 -0.42 -38.30	28.46 1.32 -10.88	15.77 0.79 -5.42	18.79 1.26 -2.33	22.07 1.73 0.00	24.04 1.94 0.00	25.94 2.17 0.00	28.24 2.40 0.00	29.67 2.52 -0.34	41.51 3.09 -5.47	38.80 3.23 0.00	41.08 3.29 -1.42	39.47 0.98 -27.73	40.69 3.47 0.00	55.97 4.72 0.00	31.50 2.60 -1.41	33.82 2.84 0.00	30.41 2.54 -0.10	29.19 2.26 -1.37	56.27 -0.90 -68.79
CRESCENT___HYD 24018	27.71 1.34 0.00	26.91 1.27 0.00	24.11 1.18 0.00	21.10 1.04 -1.02	42.97 -0.33 -48.46	30.99 0.96 -13.76	16.96 0.54 -6.87	19.02 0.86 -2.96	21.47 1.13 0.00	23.30 1.20 0.00	25.05 1.28 0.00	27.30 1.45 0.00	28.80 1.55 -0.43	41.81 1.91 -6.95	37.50 1.93 0.00	40.25 2.07 -1.80	46.59 0.60 -35.22	39.35 2.13 0.00	54.12 2.87 0.00	30.97 1.68 -1.80	32.82 1.83 0.00	29.56 1.66 -0.12	28.87 1.57 -1.75	75.20 -0.66 -87.47
CRUCIBLE_METL_DRP 24180	26.31 -0.06 0.00	25.57 -0.06 0.00	22.87 -0.05 0.00	19.09 -0.02 -0.06	-2.14 -0.01 -3.04	17.19 0.06 -0.86	10.02 0.04 -0.43	15.46 0.07 -0.18	20.48 0.13 0.00	22.21 0.11 0.00	23.87 0.10 0.00	25.95 0.10 0.00	26.97 0.13 -0.03	33.51 0.11 -0.43	35.66 0.09 0.00	36.51 0.03 -0.11	12.99 0.01 -2.22	37.35 0.13 0.00	51.50 0.26 0.00	27.74 0.14 -0.11	31.18 0.20 0.00	27.93 0.15 -0.01	25.75 0.09 -0.11	-6.22 -0.11 -5.51
DANC___LFGE 323619	26.06 -0.32 0.00	25.32 -0.32 0.00	22.58 -0.35 0.00	18.77 -0.29 -0.02	-4.11 0.07 -1.00	16.38 -0.16 -0.28	9.60 -0.09 -0.14	15.14 -0.12 -0.06	20.28 -0.07 0.00	22.08 -0.02 0.00	23.79 0.01 0.00	25.93 0.09 0.00	26.89 0.07 -0.01	33.06 -0.04 -0.14	35.46 -0.11 0.00	36.27 -0.14 -0.04	11.44 -0.05 -0.73	37.25 0.04 0.00	51.39 0.14 0.00	27.64 0.10 -0.04	31.14 0.16 0.00	27.81 0.03 0.00	25.43 -0.16 -0.03	-9.81 0.08 -1.73
DANSKAMMER___1 23586	28.58 2.21 0.00	27.68 2.05 0.00	24.76 1.83 0.00	21.35 1.57 -0.74	29.67 -0.46 -35.29	27.80 1.51 -10.02	15.48 0.93 -5.00	18.85 1.50 -2.15	22.41 2.06 0.00	24.42 2.32 0.00	26.36 2.59 0.00	28.67 2.82 0.00	30.10 2.97 -0.31	41.69 3.69 -5.04	39.49 3.92 0.00	41.69 4.01 -1.31	37.52 1.19 -25.57	41.27 4.06 0.00	56.77 5.53 0.00	31.79 2.99 -1.30	34.24 3.25 0.00	30.82 2.95 -0.09	29.41 2.59 -1.27	50.80 -1.02 -63.45
DANSKAMMER___2 23589	28.58 2.21 0.00	27.68 2.05 0.00	24.76 1.83 0.00	21.35 1.57 -0.74	29.67 -0.46 -35.29	27.80 1.51 -10.02	15.48 0.93 -5.00	18.85 1.50 -2.15	22.41 2.06 0.00	24.42 2.32 0.00	26.36 2.59 0.00	28.67 2.82 0.00	30.10 2.97 -0.31	41.69 3.69 -5.04	39.49 3.92 0.00	41.69 4.01 -1.31	37.52 1.19 -25.57	41.27 4.06 0.00	56.77 5.53 0.00	31.79 2.99 -1.30	34.24 3.25 0.00	30.82 2.95 -0.09	29.41 2.59 -1.27	50.80 -1.02 -63.45

DANSKAMMER___3 23590	28.58 2.21 0.00	27.68 2.05 0.00	24.76 1.83 0.00	21.35 1.57 -0.74	29.67 -0.46 -35.29	27.80 1.51 -10.02	15.48 0.93 -5.00	18.85 1.50 -2.15	22.41 2.06 0.00	24.42 2.32 0.00	26.36 2.59 0.00	28.67 2.82 0.00	30.10 2.97 -0.31	41.69 3.69 -5.04	39.49 3.92 0.00	41.69 4.01 -1.31	37.52 1.19 -25.57	41.27 4.06 0.00	56.77 5.53 0.00	31.79 2.99 -1.30	34.24 3.25 0.00	30.82 2.95 -0.09	29.41 2.59 -1.27	50.80 -1.02 -63.45
DANSKAMMER___4 23591	28.58 2.21 0.00	27.68 2.05 0.00	24.76 1.83 0.00	21.35 1.57 -0.74	29.67 -0.46 -35.29	27.80 1.51 -10.02	15.48 0.93 -5.00	18.85 1.50 -2.15	22.41 2.06 0.00	24.42 2.32 0.00	26.36 2.59 0.00	28.67 2.82 0.00	30.10 2.97 -0.31	41.69 3.69 -5.04	39.49 3.92 0.00	41.69 4.01 -1.31	37.52 1.19 -25.57	41.27 4.06 0.00	56.77 5.53 0.00	31.79 2.99 -1.30	34.24 3.25 0.00	30.82 2.95 -0.09	29.41 2.59 -1.27	50.80 -1.02 -63.45
DANSKAMMER___DIESEL 23592	28.58 2.21 0.00	27.68 2.05 0.00	24.76 1.83 0.00	21.35 1.57 -0.74	29.67 -0.46 -35.29	27.80 1.51 -10.02	15.48 0.93 -5.00	18.85 1.50 -2.15	22.41 2.06 0.00	24.42 2.32 0.00	26.36 2.59 0.00	28.67 2.82 0.00	30.10 2.97 -0.31	41.69 3.69 -5.04	39.49 3.92 0.00	41.69 4.01 -1.31	37.52 1.19 -25.57	41.27 4.06 0.00	56.77 5.53 0.00	31.79 2.99 -1.30	34.24 3.25 0.00	30.82 2.95 -0.09	29.41 2.59 -1.27	50.80 -1.02 -63.45
DASHVILLE___HYD 23610	28.52 2.14 0.00	27.62 1.99 0.00	24.70 1.77 0.00	21.29 1.51 -0.73	29.18 -0.45 -34.79	27.62 1.48 -9.88	15.39 0.91 -4.93	18.79 1.47 -2.12	22.36 2.01 0.00	24.36 2.27 0.00	26.30 2.52 0.00	28.61 2.77 0.00	30.04 2.92 -0.31	41.56 3.63 -4.97	39.43 3.86 0.00	41.61 3.95 -1.29	37.14 1.17 -25.21	41.20 3.98 0.00	56.65 5.40 0.00	31.70 2.92 -1.29	34.16 3.17 0.00	30.75 2.89 -0.09	29.34 2.54 -1.25	49.94 -0.98 -62.54
DELAWARE___LFGE 323621	27.38 1.01 0.00	26.57 0.93 0.00	23.75 0.83 0.00	20.04 0.71 -0.28	8.03 -0.21 -13.41	20.77 0.70 -3.81	11.89 0.43 -1.90	16.72 0.71 -0.82	21.34 0.99 0.00	23.20 1.10 0.00	24.98 1.20 0.00	27.14 1.30 0.00	28.30 1.37 -0.12	36.54 1.66 -1.92	37.32 1.75 0.00	38.63 1.76 -0.50	21.02 0.52 -9.74	39.04 1.82 0.00	53.73 2.49 0.00	29.28 1.29 -0.50	32.43 1.45 0.00	29.11 1.30 -0.03	27.16 1.13 -0.48	12.08 -0.48 -24.19
DOGLEVILLE___HYD 23807	27.33 0.96 0.00	26.40 0.76 0.00	23.58 0.65 0.00	19.62 0.60 0.03	-6.66 -0.19 1.30	16.54 0.64 0.37	9.72 0.35 0.18	15.71 0.59 0.08	21.21 0.86 0.00	23.02 0.92 0.00	24.81 1.04 0.00	26.98 1.13 0.00	27.96 1.15 0.01	34.06 1.29 0.18	36.94 1.37 0.00	37.80 1.47 0.05	10.31 0.47 0.92	38.81 1.60 0.00	53.37 2.12 0.00	28.64 1.19 0.05	32.25 1.26 0.00	28.88 1.10 0.00	26.58 1.07 0.05	-14.37 -0.47 2.27
DUNKIRK___1 23563	25.33 -1.05 0.00	24.71 -0.93 0.00	22.10 -0.82 0.00	18.52 -0.65 -0.11	0.34 0.09 -5.42	17.43 -0.37 -1.54	10.03 -0.29 -0.77	15.04 -0.49 -0.33	19.69 -0.66 0.00	21.13 -0.97 0.00	22.51 -1.26 0.00	24.44 -1.41 0.00	25.54 -1.32 -0.05	31.91 -1.81 -0.77	33.55 -2.02 0.00	34.18 -2.39 -0.20	13.92 -0.74 -3.91	35.25 -1.97 0.00	49.15 -2.09 0.00	26.48 -1.21 -0.20	30.00 -0.99 0.00	26.85 -0.94 -0.01	24.89 -0.86 -0.19	-1.88 0.04 -9.70
DUNKIRK___2 23564	25.33 -1.05 0.00	24.71 -0.93 0.00	22.10 -0.82 0.00	18.52 -0.65 -0.11	0.34 0.09 -5.42	17.43 -0.37 -1.54	10.03 -0.29 -0.77	15.04 -0.49 -0.33	19.69 -0.66 0.00	21.13 -0.97 0.00	22.51 -1.26 0.00	24.44 -1.41 0.00	25.54 -1.32 -0.05	31.91 -1.81 -0.77	33.55 -2.02 0.00	34.18 -2.39 -0.20	13.92 -0.74 -3.91	35.25 -1.97 0.00	49.15 -2.09 0.00	26.48 -1.21 -0.20	30.00 -0.99 0.00	26.85 -0.94 -0.01	24.89 -0.86 -0.19	-1.88 0.04 -9.70
DUNKIRK___3 23565	25.20 -1.17 0.00	24.60 -1.04 0.00	22.00 -0.92 0.00	18.43 -0.73 -0.11	0.29 0.11 -5.35	17.34 -0.44 -1.52	9.97 -0.34 -0.76	14.97 -0.56 -0.33	19.60 -0.75 0.00	21.02 -1.07 0.00	22.40 -1.37 0.00	24.32 -1.53 0.00	25.41 -1.45 -0.05	31.75 -1.97 -0.76	33.38 -2.19 0.00	34.02 -2.56 -0.20	13.83 -0.79 -3.86	35.08 -2.14 0.00	48.87 -2.37 0.00	26.32 -1.37 -0.20	29.80 -1.19 0.00	26.68 -1.11 -0.01	24.74 -1.01 -0.19	-1.95 0.10 -9.58
DUNKIRK___4 23566	25.20 -1.17 0.00	24.60 -1.04 0.00	22.00 -0.92 0.00	18.43 -0.73 -0.11	0.29 0.11 -5.35	17.34 -0.44 -1.52	9.97 -0.34 -0.76	14.97 -0.56 -0.33	19.60 -0.75 0.00	21.02 -1.07 0.00	22.40 -1.37 0.00	24.32 -1.53 0.00	25.41 -1.45 -0.05	31.75 -1.97 -0.76	33.38 -2.19 0.00	34.02 -2.56 -0.20	13.83 -0.79 -3.86	35.08 -2.14 0.00	48.87 -2.37 0.00	26.32 -1.37 -0.20	29.80 -1.19 0.00	26.68 -1.11 -0.01	24.74 -1.01 -0.19	-1.95 0.10 -9.58
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	28.57 2.20 0.00	27.67 2.04 0.00	24.75 1.82 0.00	21.32 1.56 -0.72	28.62 -0.46 -34.25	27.51 1.52 -9.73	15.34 0.93 -4.85	18.79 1.51 -2.08	22.42 2.07 0.00	24.42 2.32 0.00	26.35 2.58 0.00	28.65 2.81 0.00	30.08 2.96 -0.30	41.51 3.67 -4.88	39.47 3.90 0.00	41.65 4.01 -1.27	36.72 1.19 -24.77	41.20 3.98 0.00	56.59 5.34 0.00	31.65 2.89 -1.26	34.13 3.15 0.00	30.76 2.90 -0.09	29.33 2.55 -1.23	48.87 -0.98 -61.47
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	28.37 1.99 0.00	27.49 1.85 0.00	24.58 1.65 0.00	21.16 1.41 -0.70	27.89 -0.42 -33.48	27.15 1.38 -9.51	15.14 0.85 -4.74	18.60 1.37 -2.04	22.22 1.88 0.00	24.21 2.12 0.00	26.13 2.36 0.00	28.42 2.58 0.00	29.83 2.72 -0.30	41.13 3.39 -4.79	39.15 3.58 0.00	41.29 3.67 -1.24	36.12 1.09 -24.27	40.91 3.69 0.00	56.27 5.02 0.00	31.43 2.69 -1.24	33.92 2.93 0.00	30.54 2.68 -0.08	29.10 2.34 -1.20	47.68 -0.91 -60.22
E179THST_138_KV_TB4_REV_LBMP_J 345001	28.64 2.27 0.00	27.75 2.11 0.00	24.85 1.92 0.00	21.40 1.63 -0.72	28.63 -0.45 -34.25	27.57 1.58 -9.73	15.38 0.97 -4.85	18.86 1.58 -2.08	22.51 2.17 0.00	24.54 2.43 0.00	26.46 2.70 0.01	28.75 2.91 0.01	30.19 3.08 -0.30	41.62 3.78 -4.88	39.59 4.02 0.00	41.83 4.19 -1.27	36.78 1.25 -24.77	41.30 4.08 0.00	56.72 5.48 0.01	31.74 2.98 -1.26	34.22 3.24 0.00	30.89 3.03 -0.09	29.45 2.67 -1.23	48.88 -0.96 -61.47
EAST HAMPTON___GT 23717	30.56 4.18 0.00	29.46 3.83 0.00	26.26 3.33 0.00	22.58 2.81 -0.72	28.22 -0.86 -34.26	28.90 2.91 -9.73	16.11 1.71 -4.85	20.08 2.81 -2.08	24.19 3.84 0.00	26.52 4.42 0.00	28.84 5.07 0.00	31.43 5.58 0.00	32.84 5.72 -0.30	46.86 6.67 -7.24	59.63 7.11 -16.96	57.96 7.22 -14.36	45.31 2.16 -32.39	61.53 7.61 -16.70	61.43 10.18 0.00	34.51 5.76 -1.26	36.68 5.70 0.00	32.92 5.06 -0.09	30.93 4.15 -1.23	48.26 -1.59 -61.48
EAST RIVER___6 23660	28.63 2.26 0.00	27.74 2.11 0.00	24.79 1.86 0.00	21.36 1.59 -0.72	28.62 -0.47 -34.25	27.53 1.54 -9.73	15.36 0.96 -4.85	18.83 1.55 -2.08	22.48 2.13 0.00	24.49 2.39 0.00	26.44 2.66 0.00	28.72 2.88 0.00	30.15 3.04 -0.30	41.58 3.74 -4.88	39.54 3.97 0.00	41.72 4.08 -1.27	36.73 1.20 -24.77	41.25 4.04 0.00	56.74 5.49 0.00	31.71 2.95 -1.26	34.19 3.20 0.00	30.84 2.98 -0.09	29.40 2.62 -1.23	48.84 -1.00 -61.47

EAST RIVER___7 23524	28.63 2.26 0.00	27.74 2.11 0.00	24.79 1.86 0.00	21.36 1.59 -0.72	28.62 -0.47 -34.25	27.53 1.54 -9.73	15.36 0.96 -4.85	18.83 1.55 -2.08	22.48 2.13 0.00	24.49 2.39 0.00	26.44 2.66 0.00	28.72 2.88 0.00	30.15 3.04 -0.30	41.58 3.74 -4.88	39.54 3.97 0.00	41.72 4.08 -1.27	36.73 1.20 -24.77	41.25 4.04 0.00	56.74 5.49 0.00	31.71 2.95 -1.26	34.19 3.20 0.00	30.84 2.98 -0.09	29.40 2.62 -1.23	48.84 -1.00 -61.47
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	28.50 2.12 0.00	27.61 1.97 0.00	24.68 1.76 0.00	21.27 1.50 -0.72	28.57 -0.45 -34.19	27.44 1.47 -9.71	15.30 0.91 -4.84	18.74 1.46 -2.08	22.34 2.00 0.00	24.35 2.25 0.00	26.27 2.50 0.00	28.56 2.72 0.00	29.99 2.87 -0.30	41.39 3.55 -4.88	39.35 3.78 0.00	41.52 3.88 -1.27	36.63 1.15 -24.72	41.08 3.86 0.00	56.44 5.19 0.00	31.56 2.81 -1.26	34.04 3.05 0.00	30.67 2.81 -0.09	29.25 2.47 -1.22	48.78 -0.95 -61.35
EAST_HAMPTON___DIESEL 23722	30.56 4.18 0.00	29.46 3.83 0.00	26.26 3.33 0.00	22.58 2.81 -0.72	28.22 -0.87 -34.26	28.90 2.91 -9.73	16.11 1.71 -4.85	20.08 2.81 -2.08	24.19 3.84 0.00	26.52 4.42 0.00	28.84 5.07 0.00	31.43 5.59 0.00	32.84 5.72 -0.30	46.86 6.67 -7.24	59.64 7.11 -16.96	57.96 7.22 -14.36	45.31 2.16 -32.39	61.53 7.61 -16.70	61.43 10.19 0.00	34.51 5.76 -1.26	36.68 5.70 0.00	32.92 5.06 -0.09	30.93 4.15 -1.23	48.26 -1.59 -61.48
EAST_RIVER___1 323558	28.68 2.30 0.00	27.78 2.14 0.00	24.83 1.90 0.00	21.39 1.63 -0.72	28.60 -0.48 -34.25	27.57 1.57 -9.73	15.38 0.98 -4.85	18.85 1.57 -2.08	22.51 2.16 0.00	24.53 2.43 0.00	26.47 2.70 0.00	28.76 2.92 0.00	30.20 3.08 -0.30	41.64 3.80 -4.88	39.60 4.03 0.00	41.77 4.13 -1.27	36.75 1.22 -24.77	41.31 4.09 0.00	56.82 5.58 0.00	31.75 2.99 -1.26	34.24 3.26 0.00	30.88 3.02 -0.09	29.45 2.67 -1.23	48.81 -1.03 -61.47
EAST_RIVER___2 323559	28.63 2.26 0.00	27.74 2.11 0.00	24.79 1.86 0.00	21.36 1.59 -0.72	28.62 -0.47 -34.25	27.53 1.54 -9.73	15.36 0.96 -4.85	18.83 1.55 -2.08	22.48 2.13 0.00	24.49 2.39 0.00	26.44 2.66 0.00	28.72 2.88 0.00	30.15 3.04 -0.30	41.58 3.74 -4.88	39.54 3.97 0.00	41.72 4.08 -1.27	36.73 1.20 -24.77	41.25 4.04 0.00	56.74 5.49 0.00	31.71 2.95 -1.26	34.19 3.20 0.00	30.84 2.98 -0.09	29.40 2.62 -1.23	48.84 -1.00 -61.47
EAST___DELAWARE_HYD 23607	28.04 1.67 0.00	27.16 1.52 0.00	24.27 1.34 0.00	20.81 1.14 -0.62	24.02 -0.34 -29.54	25.79 1.14 -8.39	14.45 0.71 -4.18	18.15 1.16 -1.80	21.98 1.63 0.00	23.96 1.86 0.00	25.87 2.10 0.00	28.13 2.29 0.00	29.49 2.41 -0.26	40.16 2.98 -4.22	38.73 3.16 0.00	40.71 3.24 -1.10	33.13 0.96 -21.41	40.50 3.28 0.00	55.73 4.48 0.00	31.00 2.42 -1.09	33.62 2.63 0.00	30.22 2.36 -0.07	28.64 2.03 -1.06	40.71 -0.79 -53.12
ELEC_TRO_TEK 24086	28.62 2.24 0.00	27.69 2.06 0.00	24.74 1.81 0.00	21.31 1.55 -0.72	28.59 -0.50 -34.26	27.71 1.72 -9.73	15.45 1.05 -4.85	18.96 1.68 -2.08	22.57 2.23 0.00	24.55 2.46 0.00	26.55 2.78 0.00	28.88 3.04 0.00	30.27 3.15 -0.30	44.17 3.97 -7.24	57.02 4.49 -16.96	55.31 4.58 -14.36	44.51 1.36 -32.39	58.47 4.54 -16.70	56.70 5.46 0.00	31.90 3.15 -1.26	34.26 3.27 0.00	30.88 3.02 -0.09	29.33 2.55 -1.23	49.00 -0.86 -61.48
ELLENBURG_WT_PWR 323604	26.10 -0.28 0.00	25.37 -0.26 0.00	22.63 -0.30 0.00	18.53 -0.52 0.00	-5.01 0.16 0.00	15.37 -0.90 0.00	9.08 -0.48 0.00	14.43 -0.76 0.00	19.32 -1.03 0.00	21.15 -0.95 0.00	22.84 -0.93 0.00	25.00 -0.85 0.00	25.88 -0.94 0.00	31.84 -1.12 0.00	34.57 -0.99 0.00	35.55 -0.83 0.00	10.52 -0.24 0.00	36.27 -0.95 0.00	49.80 -1.44 0.00	26.60 -0.89 0.00	29.98 -1.01 0.00	27.03 -0.74 0.00	25.02 -0.53 0.00	-11.44 0.18 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	24.87 -1.51 0.00	24.28 -1.35 0.00	21.73 -1.20 0.00	18.21 -0.95 -0.11	0.21 0.17 -5.22	17.12 -0.62 -1.48	9.83 -0.46 -0.74	14.76 -0.75 -0.32	19.32 -1.03 0.00	20.71 -1.39 0.00	22.04 -1.73 0.00	23.93 -1.91 0.00	25.02 -1.84 -0.05	31.26 -2.44 -0.74	32.87 -2.70 0.00	33.49 -3.08 -0.19	13.58 -0.94 -3.76	34.57 -2.65 0.00	48.20 -3.05 0.00	25.95 -1.74 -0.19	29.40 -1.59 0.00	26.31 -1.48 -0.01	24.41 -1.32 -0.18	-2.04 0.23 -9.35
EMPIRE_CC_1 323656	27.53 1.15 0.00	26.72 1.08 0.00	23.92 0.99 0.00	20.88 0.87 -0.96	40.29 -0.27 -45.73	30.08 0.83 -12.99	16.47 0.44 -6.48	18.60 0.62 -2.78	21.04 0.69 0.00	22.84 0.74 0.00	24.58 0.80 0.00	26.76 0.92 0.00	28.19 0.97 -0.41	40.71 1.22 -6.54	36.80 1.23 0.00	39.40 1.32 -1.70	44.29 0.39 -33.14	38.58 1.36 0.00	53.01 1.77 0.00	30.21 1.03 -1.69	32.10 1.12 0.00	28.97 1.07 -0.11	28.51 1.31 -1.64	70.08 -0.55 -82.25
EMPIRE_CC_2 323658	27.53 1.15 0.00	26.72 1.08 0.00	23.92 0.99 0.00	20.88 0.87 -0.96	40.29 -0.27 -45.73	30.08 0.83 -12.99	16.47 0.44 -6.48	18.60 0.62 -2.78	21.04 0.69 0.00	22.84 0.74 0.00	24.58 0.80 0.00	26.76 0.92 0.00	28.19 0.97 -0.41	40.71 1.22 -6.54	36.80 1.23 0.00	39.40 1.32 -1.70	44.29 0.39 -33.14	38.58 1.36 0.00	53.01 1.77 0.00	30.21 1.03 -1.69	32.10 1.12 0.00	28.97 1.07 -0.11	28.51 1.31 -1.64	70.08 -0.55 -82.25
ERIE_WT_PWR 323693	25.04 -1.33 0.00	24.44 -1.19 0.00	21.86 -1.07 0.00	18.31 -0.85 -0.11	0.30 0.14 -5.33	17.24 -0.54 -1.51	9.91 -0.40 -0.76	14.86 -0.66 -0.32	19.45 -0.90 0.00	20.86 -1.24 0.00	22.22 -1.55 0.00	24.12 -1.72 0.00	25.23 -1.64 -0.05	31.51 -2.21 -0.76	33.12 -2.45 0.00	33.75 -2.82 -0.20	13.73 -0.87 -3.83	34.81 -2.41 0.00	48.52 -2.73 0.00	26.11 -1.58 -0.19	29.57 -1.41 0.00	26.47 -1.32 -0.01	24.55 -1.19 -0.19	-1.93 0.17 -9.53
ETNA_115_KV_TB1_REV_LBMP_C 345029	26.93 0.55 0.00	26.14 0.51 0.00	23.38 0.45 0.00	19.56 0.38 -0.13	0.87 -0.13 -6.17	18.45 0.43 -1.75	10.70 0.27 -0.88	16.04 0.47 -0.38	21.05 0.70 0.00	22.85 0.75 0.00	24.55 0.78 0.00	26.67 0.82 0.00	27.75 0.88 -0.06	34.84 1.00 -0.88	36.63 1.06 0.00	37.60 1.00 -0.23	15.53 0.30 -4.48	38.32 1.10 0.00	52.84 1.59 0.00	28.57 0.85 -0.23	31.99 1.01 0.00	28.62 0.83 -0.02	26.46 0.69 -0.22	-0.88 -0.37 -11.12
E_CANADA_CAP_HY 24051	27.77 1.39 0.00	26.93 1.30 0.00	24.06 1.13 0.00	21.19 0.89 -1.26	54.24 -0.23 -59.64	33.90 0.70 -16.94	18.46 0.45 -8.45	19.55 0.71 -3.65	21.37 1.02 0.00	23.33 1.23 0.00	25.10 1.33 0.00	27.27 1.42 0.00	28.83 1.49 -0.53	43.41 1.88 -8.58	37.53 1.96 0.00	40.55 1.95 -2.23	54.78 0.57 -43.45	39.22 2.00 0.00	54.25 3.00 0.00	31.30 1.59 -2.22	32.86 1.88 0.00	29.44 1.51 -0.15	28.91 1.20 -2.16	95.84 -0.51 -107.98
E_CANADA_MHWK_HY 24050	27.33 0.96 0.00	26.40 0.76 0.00	23.58 0.65 0.00	19.62 0.60 0.03	-6.66 -0.19 1.30	16.54 0.64 0.37	9.72 0.35 0.18	15.71 0.59 0.08	21.21 0.86 0.00	23.02 0.92 0.00	24.81 1.04 0.00	26.98 1.13 0.00	27.96 1.15 0.01	34.06 1.29 0.18	36.94 1.37 0.00	37.80 1.47 0.05	10.31 0.47 0.92	38.81 1.60 0.00	53.37 2.12 0.00	28.64 1.19 0.05	32.25 1.26 0.00	28.88 1.10 0.00	26.58 1.07 0.05	-14.37 -0.47 2.27

E_FISHKILL___LBMP 23776	28.24 1.87 0.00	27.38 1.74 0.00	24.49 1.56 0.00	21.14 1.35 -0.75	29.86 -0.40 -35.43	27.64 1.32 -10.06	15.38 0.80 -5.02	18.65 1.30 -2.16	22.13 1.78 0.00	24.08 1.98 0.00	25.96 2.19 0.00	28.25 2.41 0.00	29.66 2.53 -0.31	41.18 3.16 -5.06	38.91 3.34 0.00	41.12 3.43 -1.31	37.43 1.02 -25.65	40.67 3.45 0.00	55.89 4.64 0.00	31.33 2.53 -1.31	33.74 2.75 0.00	30.39 2.52 -0.09	29.06 2.24 -1.27	51.17 -0.86 -63.66
FAR ROCKAWAY___4 23548	29.00 2.63 0.00	28.05 2.42 0.00	25.04 2.11 0.00	21.56 1.79 -0.72	28.52 -0.57 -34.26	27.94 1.95 -9.73	15.59 1.18 -4.85	19.18 1.90 -2.08	22.88 2.53 0.00	24.90 2.81 0.00	26.93 3.16 0.00	29.30 3.45 0.00	30.70 3.59 -0.30	44.72 4.52 -7.24	57.66 5.13 -16.96	55.95 5.22 -14.36	44.70 1.55 -32.39	59.15 5.23 -16.70	57.13 5.88 0.00	32.43 3.67 -1.26	34.83 3.84 0.00	31.37 3.50 -0.09	29.75 2.97 -1.23	48.83 -1.03 -61.48
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	28.69 2.32 0.00	27.79 2.16 0.00	24.84 1.91 0.00	21.40 1.64 -0.72	28.60 -0.48 -34.25	27.57 1.58 -9.73	15.39 0.98 -4.85	18.87 1.59 -2.08	22.53 2.18 0.00	24.55 2.45 0.00	26.49 2.72 0.00	28.79 2.94 0.00	30.23 3.12 -0.30	41.67 3.83 -4.88	39.63 4.06 0.00	41.81 4.17 -1.27	36.76 1.23 -24.77	41.33 4.11 0.00	56.84 5.60 0.00	31.77 3.01 -1.26	34.27 3.28 0.00	30.91 3.04 -0.09	29.47 2.69 -1.23	48.81 -1.04 -61.47
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	28.70 2.33 0.00	27.80 2.17 0.00	24.85 1.93 0.00	21.41 1.64 -0.72	28.60 -0.48 -34.25	27.58 1.59 -9.73	15.39 0.98 -4.85	18.87 1.59 -2.08	22.53 2.18 0.00	24.55 2.45 0.00	26.50 2.72 0.00	28.79 2.95 0.00	30.23 3.12 -0.30	41.67 3.83 -4.88	39.64 4.07 0.00	41.81 4.17 -1.27	36.76 1.23 -24.77	41.35 4.13 0.00	56.87 5.63 0.00	31.78 3.02 -1.26	34.28 3.29 0.00	30.92 3.05 -0.09	29.47 2.69 -1.23	48.80 -1.04 -61.47
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	28.69 2.31 0.00	27.78 2.14 0.00	24.84 1.91 0.00	21.40 1.63 -0.72	28.60 -0.48 -34.25	27.57 1.58 -9.73	15.39 0.98 -4.85	18.86 1.58 -2.08	22.52 2.17 0.00	24.54 2.44 0.00	26.48 2.71 0.00	28.77 2.93 0.00	30.21 3.09 -0.30	41.65 3.81 -4.88	39.61 4.04 0.00	41.79 4.15 -1.27	36.75 1.23 -24.77	41.31 4.10 0.00	56.82 5.58 0.00	31.75 2.99 -1.26	34.25 3.26 0.00	30.89 3.02 -0.09	29.45 2.67 -1.23	48.82 -1.03 -61.47
FARRAGUT___LBMP 323566	28.66 2.29 0.00	27.77 2.13 0.00	24.82 1.89 0.00	21.38 1.61 -0.72	28.61 -0.47 -34.25	27.55 1.56 -9.73	15.38 0.97 -4.85	18.85 1.57 -2.08	22.50 2.15 0.00	24.51 2.41 0.00	26.46 2.68 0.00	28.74 2.90 0.00	30.18 3.06 -0.30	41.61 3.77 -4.88	39.57 4.00 0.00	41.75 4.11 -1.27	36.74 1.21 -24.77	41.27 4.05 0.00	56.77 5.52 0.00	31.72 2.96 -1.26	34.21 3.23 0.00	30.86 2.99 -0.09	29.42 2.64 -1.23	48.83 -1.02 -61.47
FENNER___WINDPWR 24204	26.70 0.32 0.00	25.92 0.28 0.00	23.18 0.25 0.00	19.31 0.23 -0.03	-3.64 -0.09 -1.62	16.99 0.26 -0.46	9.95 0.17 -0.23	15.58 0.29 -0.10	20.81 0.46 0.00	22.59 0.49 0.00	24.30 0.53 0.00	26.43 0.59 0.00	27.46 0.64 -0.02	33.90 0.71 -0.23	36.28 0.71 0.00	37.14 0.70 -0.06	12.16 0.21 -1.19	38.02 0.80 0.00	52.37 1.13 0.00	28.15 0.59 -0.06	31.66 0.68 0.00	28.35 0.57 0.00	26.04 0.44 -0.06	-8.97 -0.30 -2.95
FIBERTEK___ENERGY 23856	26.31 -0.06 0.00	25.57 -0.06 0.00	22.87 -0.05 0.00	19.09 -0.02 -0.06	-2.14 -0.01 -3.04	17.19 0.06 -0.86	10.02 0.04 -0.43	15.46 0.07 -0.18	20.48 0.13 0.00	22.21 0.11 0.00	23.87 0.10 0.00	25.95 0.10 0.00	26.97 0.13 -0.03	33.51 0.11 -0.43	35.66 0.09 0.00	36.51 0.03 -0.11	12.99 0.01 -2.22	37.35 0.13 0.00	51.50 0.26 0.00	27.74 0.14 -0.11	31.18 0.20 0.00	27.93 0.15 -0.01	25.75 0.09 -0.11	-6.22 -0.11 -5.51
FITZPATRICK____ 23598	25.76 -0.62 0.00	25.04 -0.60 0.00	22.40 -0.52 0.00	18.67 -0.42 -0.04	-3.23 0.10 -1.85	16.47 -0.31 -0.53	9.63 -0.19 -0.26	15.02 -0.29 -0.11	19.98 -0.37 0.00	21.67 -0.43 0.00	23.29 -0.48 0.00	25.31 -0.53 0.00	26.29 -0.53 -0.02	32.53 -0.69 -0.26	34.80 -0.77 0.00	35.63 -0.82 -0.07	11.86 -0.24 -1.34	36.46 -0.76 0.00	50.31 -0.94 0.00	27.06 -0.51 -0.07	30.45 -0.54 0.00	27.29 -0.50 0.00	25.15 -0.47 -0.07	-8.12 0.16 -3.35
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	28.62 2.24 0.00	27.72 2.09 0.00	24.79 1.86 0.00	21.38 1.59 -0.75	29.79 -0.47 -35.43	27.86 1.54 -10.06	15.52 0.95 -5.02	18.88 1.53 -2.15	22.45 2.10 0.00	24.45 2.36 0.00	26.39 2.62 0.00	28.71 2.86 0.00	30.14 3.01 -0.31	41.77 3.75 -5.06	39.54 3.97 0.00	41.76 4.07 -1.31	37.64 1.21 -25.67	41.34 4.13 0.00	56.85 5.60 0.00	31.85 3.04 -1.31	34.29 3.31 0.00	30.86 3.00 -0.09	29.46 2.64 -1.27	51.03 -1.03 -63.69
FORT ORANGE____ 23900	27.74 1.37 0.00	26.91 1.28 0.00	24.08 1.15 0.00	21.01 1.00 -0.96	40.30 -0.31 -45.78	30.22 0.95 -13.00	16.56 0.53 -6.48	18.78 0.80 -2.78	21.39 1.05 0.00	23.26 1.16 0.00	25.06 1.29 0.00	27.28 1.43 0.00	28.74 1.52 -0.41	41.37 1.87 -6.54	37.51 1.94 0.00	40.09 2.02 -1.70	44.52 0.60 -33.16	39.32 2.10 0.00	54.07 2.83 0.00	30.74 1.55 -1.69	32.67 1.69 0.00	29.43 1.54 -0.11	28.69 1.50 -1.64	70.06 -0.61 -82.29
FORT_DRUM_COGEN 23780	26.04 -0.34 0.00	25.29 -0.34 0.00	22.56 -0.37 0.00	18.76 -0.31 -0.02	-4.15 0.07 -0.95	16.35 -0.18 -0.27	9.59 -0.10 -0.13	15.12 -0.13 -0.06	20.25 -0.10 0.00	22.05 -0.04 0.00	23.75 -0.02 0.00	25.89 0.05 0.00	26.86 0.04 -0.01	33.01 -0.09 -0.14	35.42 -0.15 0.00	36.21 -0.20 -0.04	11.39 -0.07 -0.70	37.20 -0.02 0.00	51.29 0.04 0.00	27.59 0.06 -0.04	31.09 0.11 0.00	27.77 -0.01 0.00	25.39 -0.19 -0.03	-9.88 0.10 -1.65
FPL_FAR_ROCK_GT1 24212	29.00 2.63 0.00	28.05 2.42 0.00	25.04 2.11 0.00	21.56 1.79 -0.72	28.52 -0.57 -34.26	27.94 1.95 -9.73	15.59 1.18 -4.85	19.18 1.90 -2.08	22.88 2.53 0.00	24.90 2.81 0.00	26.93 3.16 0.00	29.30 3.45 0.00	30.70 3.59 -0.30	44.72 4.52 -7.24	57.66 5.13 -16.96	55.95 5.22 -14.36	44.70 1.55 -32.39	59.15 5.23 -16.70	57.13 5.88 0.00	32.43 3.67 -1.26	34.83 3.84 0.00	31.37 3.50 -0.09	29.75 2.97 -1.23	48.83 -1.03 -61.48
FPL_FAR_ROCK_GT2 23815	29.00 2.63 0.00	28.05 2.42 0.00	25.04 2.11 0.00	21.56 1.79 -0.72	28.52 -0.57 -34.26	27.94 1.95 -9.73	15.59 1.18 -4.85	19.18 1.90 -2.08	22.88 2.53 0.00	24.90 2.81 0.00	26.93 3.16 0.00	29.30 3.45 0.00	30.70 3.59 -0.30	44.72 4.52 -7.24	57.66 5.13 -16.96	55.95 5.22 -14.36	44.70 1.55 -32.39	59.15 5.23 -16.70	57.13 5.88 0.00	32.43 3.67 -1.26	34.83 3.84 0.00	31.37 3.50 -0.09	29.75 2.97 -1.23	48.83 -1.03 -61.48
FRANKLIN_FALL_HYD 24054	26.10 -0.28 0.00	25.41 -0.22 0.00	22.62 -0.31 0.00	18.58 -0.47 0.00	-5.01 0.16 0.00	15.52 -0.75 0.00	9.15 -0.40 0.00	14.57 -0.63 0.00	19.52 -0.83 0.00	21.34 -0.76 0.00	23.02 -0.75 0.00	25.10 -0.74 0.00	25.95 -0.86 0.00	31.96 -1.00 0.00	34.67 -0.90 0.00	35.59 -0.79 0.00	10.52 -0.24 0.00	36.39 -0.83 0.00	49.99 -1.25 0.00	26.75 -0.75 0.00	30.17 -0.82 0.00	27.11 -0.66 0.00	25.03 -0.52 0.00	-11.40 0.22 0.00

FREEPORT_EQUS_GT1 23764	28.87 2.49 0.00	27.95 2.31 0.00	24.96 2.03 0.00	21.49 1.72 -0.72	28.53 -0.55 -34.26	27.90 1.90 -9.73	15.56 1.15 -4.85	19.13 1.85 -2.08	22.79 2.45 0.00	24.80 2.70 0.00	26.83 3.06 0.00	29.19 3.35 0.00	30.59 3.47 -0.30	44.49 4.30 -7.24	57.32 4.79 -16.96	55.75 5.02 -14.36	44.66 1.50 -32.39	58.78 4.86 -16.70	57.27 6.03 0.00	32.23 3.47 -1.26	34.61 3.63 0.00	31.20 3.34 -0.09	29.58 2.80 -1.23	48.96 -0.89 -61.48
FREEPORT___CT2 23818	28.87 2.49 0.00	27.95 2.31 0.00	24.96 2.03 0.00	21.49 1.72 -0.72	28.53 -0.55 -34.26	27.90 1.90 -9.73	15.56 1.15 -4.85	19.13 1.85 -2.08	22.79 2.45 0.00	24.80 2.70 0.00	26.83 3.06 0.00	29.19 3.35 0.00	30.59 3.47 -0.30	44.49 4.30 -7.24	57.32 4.79 -16.96	55.75 5.02 -14.36	44.66 1.50 -32.39	58.78 4.86 -16.70	57.27 6.03 0.00	32.23 3.47 -1.26	34.61 3.63 0.00	31.20 3.34 -0.09	29.58 2.80 -1.23	48.96 -0.89 -61.48
FULTON COGEN____ 23766	26.06 -0.31 0.00	25.33 -0.31 0.00	22.65 -0.27 0.00	18.89 -0.20 -0.05	-2.76 0.03 -2.38	16.84 -0.10 -0.68	9.83 -0.06 -0.34	15.26 -0.08 -0.15	20.26 -0.08 0.00	21.99 -0.11 0.00	23.64 -0.14 0.00	25.70 -0.14 0.00	26.72 -0.12 -0.02	33.11 -0.19 -0.34	35.31 -0.26 0.00	36.15 -0.31 -0.09	12.40 -0.09 -1.73	37.01 -0.21 0.00	51.06 -0.19 0.00	27.49 -0.09 -0.09	30.90 -0.09 0.00	27.66 -0.12 -0.01	25.49 -0.15 -0.09	-7.29 0.02 -4.32
FULTON___LFGE 323630	29.40 3.02 0.00	28.48 2.85 0.00	25.43 2.51 0.00	22.30 2.06 -1.19	50.75 -0.57 -56.49	34.11 1.80 -16.04	18.65 1.09 -8.00	20.41 1.75 -3.46	22.89 2.54 0.00	25.05 2.95 0.00	27.01 3.24 0.00	29.38 3.54 0.00	31.03 3.72 -0.51	45.64 4.55 -8.14	40.35 4.78 0.00	43.38 4.89 -2.11	53.39 1.45 -41.18	42.42 5.20 0.00	58.61 7.36 0.00	33.59 3.99 -2.10	35.45 4.47 0.00	31.66 3.74 -0.14	30.74 3.14 -2.04	89.42 -1.33 -102.37
G.F.CEMENT___DRP 24184	27.87 1.49 0.00	27.07 1.44 0.00	24.31 1.38 0.00	21.28 1.21 -1.02	43.07 -0.38 -48.63	31.21 1.14 -13.81	17.10 0.66 -6.89	19.27 1.09 -2.98	21.86 1.52 0.00	23.66 1.56 0.00	25.42 1.65 0.00	27.76 1.92 0.00	29.27 2.02 -0.43	42.42 2.47 -7.00	38.02 2.45 0.00	40.83 2.64 -1.82	46.94 0.75 -35.43	39.97 2.75 0.00	54.88 3.64 0.00	31.52 2.22 -1.81	33.44 2.46 0.00	30.06 2.16 -0.12	29.23 1.92 -1.76	75.62 -0.80 -88.04
GARDENVILLE___LBMP 24039	24.94 -1.44 0.00	24.34 -1.30 0.00	21.78 -1.15 0.00	18.24 -0.92 -0.11	0.28 0.16 -5.29	17.17 -0.60 -1.50	9.86 -0.44 -0.75	14.80 -0.72 -0.32	19.37 -0.98 0.00	20.77 -1.33 0.00	22.12 -1.66 0.00	24.01 -1.84 0.00	25.10 -1.76 -0.05	31.37 -2.34 -0.75	32.97 -2.60 0.00	33.59 -2.98 -0.20	13.66 -0.91 -3.81	34.66 -2.56 0.00	48.30 -2.94 0.00	25.99 -1.70 -0.19	29.44 -1.55 0.00	26.36 -1.43 -0.01	24.45 -1.29 -0.19	-1.94 0.21 -9.47
GENERAL___MILLS 23808	25.03 -1.34 0.00	24.43 -1.20 0.00	21.85 -1.08 0.00	18.31 -0.85 -0.11	0.30 0.15 -5.33	17.22 -0.56 -1.51	9.90 -0.41 -0.76	14.85 -0.67 -0.32	19.43 -0.91 0.00	20.84 -1.26 0.00	22.20 -1.58 0.00	24.10 -1.74 0.00	25.20 -1.66 -0.05	31.48 -2.24 -0.76	33.10 -2.47 0.00	33.72 -2.85 -0.20	13.72 -0.87 -3.83	34.79 -2.43 0.00	48.47 -2.78 0.00	26.09 -1.60 -0.19	29.55 -1.44 0.00	26.45 -1.34 -0.01	24.54 -1.20 -0.19	-1.92 0.18 -9.53
GE_PLASTICS___DRP 24183	27.50 1.13 0.00	26.68 1.05 0.00	23.87 0.95 0.00	20.85 0.83 -0.97	40.69 -0.25 -46.12	30.16 0.79 -13.10	16.53 0.44 -6.53	18.67 0.68 -2.80	21.22 0.87 0.00	23.06 0.96 0.00	24.84 1.08 0.00	27.03 1.18 0.00	28.49 1.27 -0.41	41.10 1.57 -6.57	37.19 1.62 0.00	39.76 1.68 -1.71	44.61 0.50 -33.34	38.97 1.75 0.00	53.57 2.32 0.00	30.47 1.28 -1.70	32.38 1.39 0.00	29.17 1.28 -0.11	28.45 1.25 -1.65	70.55 -0.51 -82.69
GILBOA___1 23756	27.36 0.98 0.00	26.55 0.92 0.00	23.75 0.83 0.00	20.51 0.73 -0.73	29.37 -0.23 -34.77	26.85 0.72 -9.87	14.91 0.43 -4.92	18.00 0.69 -2.11	21.27 0.92 0.00	23.11 1.01 0.00	24.89 1.11 0.00	27.07 1.22 0.00	28.42 1.30 -0.31	39.53 1.61 -4.97	37.25 1.68 0.00	39.40 1.73 -1.29	36.46 0.52 -25.18	38.99 1.77 0.00	53.61 2.36 0.00	30.00 1.22 -1.28	32.37 1.38 0.00	29.16 1.30 -0.09	27.98 1.18 -1.25	50.39 -0.48 -62.48
GILBOA___2 23757	27.36 0.98 0.00	26.55 0.92 0.00	23.75 0.83 0.00	20.51 0.73 -0.73	29.37 -0.23 -34.77	26.85 0.72 -9.87	14.91 0.43 -4.92	18.00 0.69 -2.11	21.27 0.92 0.00	23.11 1.01 0.00	24.89 1.11 0.00	27.07 1.22 0.00	28.42 1.30 -0.31	39.53 1.61 -4.97	37.25 1.68 0.00	39.40 1.73 -1.29	36.46 0.52 -25.18	38.99 1.77 0.00	53.61 2.36 0.00	30.00 1.22 -1.28	32.37 1.38 0.00	29.16 1.30 -0.09	27.98 1.18 -1.25	50.39 -0.48 -62.48
GILBOA___3 23758	27.36 0.98 0.00	26.55 0.92 0.00	23.75 0.83 0.00	20.51 0.73 -0.73	29.37 -0.23 -34.77	26.85 0.72 -9.87	14.91 0.43 -4.92	18.00 0.69 -2.11	21.27 0.92 0.00	23.11 1.01 0.00	24.89 1.11 0.00	27.07 1.22 0.00	28.42 1.30 -0.31	39.53 1.61 -4.97	37.25 1.68 0.00	39.40 1.73 -1.29	36.46 0.52 -25.18	38.99 1.77 0.00	53.61 2.36 0.00	30.00 1.22 -1.28	32.37 1.38 0.00	29.16 1.30 -0.09	27.98 1.18 -1.25	50.39 -0.48 -62.48
GILBOA___4 23759	27.36 0.98 0.00	26.55 0.92 0.00	23.75 0.83 0.00	20.51 0.73 -0.73	29.37 -0.23 -34.77	26.85 0.72 -9.87	14.91 0.43 -4.92	18.00 0.69 -2.11	21.27 0.92 0.00	23.11 1.01 0.00	24.89 1.11 0.00	27.07 1.22 0.00	28.42 1.30 -0.31	39.53 1.61 -4.97	37.25 1.68 0.00	39.40 1.73 -1.29	36.46 0.52 -25.18	38.99 1.77 0.00	53.61 2.36 0.00	30.00 1.22 -1.28	32.37 1.38 0.00	29.16 1.30 -0.09	27.98 1.18 -1.25	50.39 -0.48 -62.48
GILBOA____ 23599	27.36 0.98 0.00	26.55 0.92 0.00	23.75 0.83 0.00	20.51 0.73 -0.73	29.37 -0.23 -34.77	26.85 0.72 -9.87	14.91 0.43 -4.92	18.00 0.69 -2.11	21.27 0.92 0.00	23.11 1.01 0.00	24.89 1.11 0.00	27.07 1.22 0.00	28.42 1.30 -0.31	39.53 1.61 -4.97	37.25 1.68 0.00	39.40 1.73 -1.29	36.46 0.52 -25.18	38.99 1.77 0.00	53.61 2.36 0.00	30.00 1.22 -1.28	32.37 1.38 0.00	29.16 1.30 -0.09	27.98 1.18 -1.25	50.39 -0.48 -62.48
GINNA____ 23603	24.50 -1.88 0.00	23.84 -1.79 0.00	21.35 -1.58 0.00	17.84 -1.28 -0.08	-1.19 0.31 -3.68	16.34 -0.97 -1.05	9.48 -0.59 -0.52	14.48 -0.94 -0.22	19.13 -1.22 0.00	20.68 -1.42 0.00	22.14 -1.63 0.00	24.05 -1.79 0.00	25.05 -1.80 -0.03	31.16 -2.32 -0.53	32.99 -2.58 0.00	33.73 -2.78 -0.14	12.59 -0.83 -2.66	34.67 -2.55 0.00	48.05 -3.20 0.00	25.97 -1.66 -0.13	29.34 -1.65 0.00	26.18 -1.61 -0.01	24.13 -1.56 -0.13	-4.44 0.57 -6.61
GLEN PARK____ 23778	26.12 -0.26 0.00	25.37 -0.27 0.00	22.61 -0.31 0.00	18.81 -0.26 -0.02	-4.08 0.06 -1.04	16.43 -0.13 -0.29	9.63 -0.07 -0.15	15.18 -0.08 -0.06	20.33 -0.01 0.00	22.15 0.05 0.00	23.87 0.09 0.00	26.02 0.17 0.00	27.00 0.17 -0.01	33.18 0.08 -0.15	35.58 0.01 0.00	36.39 -0.03 -0.04	11.51 -0.02 -0.76	37.39 0.17 0.00	51.57 0.33 0.00	27.74 0.20 -0.04	31.26 0.27 0.00	27.90 0.12 0.00	25.50 -0.08 -0.03	-9.78 0.05 -1.80

GLENWOOD_IC_1_G5 23712	28.73 2.35 0.00	27.81 2.18 0.00	24.85 1.92 0.00	21.40 1.64 -0.72	28.58 -0.51 -34.26	27.71 1.72 -9.73	15.45 1.05 -4.85	18.97 1.69 -2.08	22.62 2.27 0.00	24.62 2.52 0.00	26.60 2.83 0.00	28.94 3.09 0.00	30.35 3.23 -0.30	44.25 4.06 -7.24	57.00 4.48 -16.96	55.32 4.59 -14.36	44.51 1.36 -32.39	58.48 4.55 -16.70	57.01 5.76 0.00	31.99 3.23 -1.26	34.41 3.42 0.00	31.01 3.15 -0.09	29.47 2.70 -1.23	48.88 -0.98 -61.48
GLENWOOD_IC_2_G1 23688	28.63 2.25 0.00	27.72 2.09 0.00	24.78 1.85 0.00	21.35 1.58 -0.72	28.60 -0.49 -34.26	27.62 1.63 -9.73	15.41 1.00 -4.85	18.89 1.61 -2.08	22.52 2.17 0.00	24.52 2.42 0.00	26.48 2.71 0.00	28.80 2.95 0.00	30.21 3.09 -0.30	44.05 3.86 -7.24	56.74 4.22 -16.96	55.06 4.32 -14.36	44.43 1.28 -32.39	58.22 4.30 -16.70	56.75 5.50 0.00	31.82 3.06 -1.26	34.25 3.27 0.00	30.87 3.01 -0.09	29.37 2.59 -1.23	48.90 -0.96 -61.48
GLENWOOD_IC_3_G1 23689	28.63 2.25 0.00	27.72 2.09 0.00	24.78 1.85 0.00	21.35 1.58 -0.72	28.60 -0.49 -34.26	27.62 1.63 -9.73	15.41 1.00 -4.85	18.89 1.61 -2.08	22.52 2.17 0.00	24.52 2.42 0.00	26.48 2.71 0.00	28.80 2.95 0.00	30.21 3.09 -0.30	44.05 3.86 -7.24	56.74 4.22 -16.96	55.06 4.32 -14.36	44.43 1.28 -32.39	58.22 4.30 -16.70	56.75 5.50 0.00	31.82 3.06 -1.26	34.25 3.27 0.00	30.87 3.01 -0.09	29.37 2.59 -1.23	48.90 -0.96 -61.48
GLENWOOD___4 23550	28.73 2.35 0.00	27.81 2.18 0.00	24.85 1.92 0.00	21.40 1.64 -0.72	28.58 -0.51 -34.26	27.71 1.72 -9.73	15.45 1.05 -4.85	18.97 1.69 -2.08	22.62 2.27 0.00	24.62 2.52 0.00	26.60 2.83 0.00	28.94 3.09 0.00	30.35 3.23 -0.30	44.25 4.06 -7.24	57.00 4.48 -16.96	55.32 4.59 -14.36	44.51 1.36 -32.39	58.48 4.55 -16.70	57.01 5.76 0.00	31.99 3.23 -1.26	34.41 3.42 0.00	31.01 3.15 -0.09	29.47 2.70 -1.23	48.88 -0.98 -61.48
GLENWOOD___5 23614	28.73 2.35 0.00	27.81 2.18 0.00	24.85 1.92 0.00	21.40 1.64 -0.72	28.58 -0.51 -34.26	27.71 1.72 -9.73	15.45 1.05 -4.85	18.97 1.69 -2.08	22.62 2.27 0.00	24.62 2.52 0.00	26.60 2.83 0.00	28.94 3.09 0.00	30.35 3.23 -0.30	44.25 4.06 -7.24	57.00 4.48 -16.96	55.32 4.59 -14.36	44.51 1.36 -32.39	58.48 4.55 -16.70	57.01 5.76 0.00	31.99 3.23 -1.26	34.41 3.42 0.00	31.01 3.15 -0.09	29.47 2.70 -1.23	48.88 -0.98 -61.48
GLOBAL GREEN_PORT_GT1 23814	30.59 4.22 0.00	29.49 3.85 0.00	26.28 3.35 0.00	22.59 2.82 -0.72	28.22 -0.87 -34.26	28.91 2.91 -9.73	16.11 1.71 -4.85	20.09 2.81 -2.08	24.20 3.85 0.00	26.55 4.45 0.00	28.90 5.13 0.00	31.51 5.67 0.00	32.92 5.80 -0.30	46.96 6.77 -7.24	59.74 7.22 -16.96	58.08 7.35 -14.36	45.36 2.20 -32.39	61.65 7.73 -16.70	61.60 10.35 0.00	34.61 5.85 -1.26	36.78 5.80 0.00	33.01 5.15 -0.09	31.01 4.24 -1.23	48.23 -1.62 -61.48
GLOBE___DSASP 323697	23.99 -2.38 0.00	23.46 -2.17 0.00	21.03 -1.90 0.00	17.65 -1.51 -0.10	0.01 0.30 -4.88	16.66 -0.99 -1.39	9.50 -0.74 -0.69	14.26 -1.24 -0.30	18.65 -1.70 0.00	19.95 -2.15 0.00	21.18 -2.59 0.00	22.97 -2.88 0.00	24.05 -2.81 -0.04	30.03 -3.63 -0.70	31.56 -4.01 0.00	32.13 -4.43 -0.18	12.96 -1.34 -3.55	33.27 -3.94 0.00	46.54 -4.71 0.00	25.10 -2.58 -0.18	28.50 -2.49 0.00	25.50 -2.29 -0.01	23.71 -2.02 -0.17	-2.28 0.53 -8.81
GOETHSLN___LBMP 323567	28.54 2.17 0.00	27.65 2.02 0.00	24.72 1.79 0.00	21.30 1.54 -0.72	28.63 -0.45 -34.25	27.47 1.49 -9.73	15.33 0.92 -4.85	18.76 1.48 -2.08	22.39 2.04 0.00	24.42 2.32 0.00	26.36 2.58 0.00	28.61 2.77 0.00	30.05 2.93 -0.30	41.44 3.60 -4.88	39.37 3.80 0.00	41.54 3.90 -1.27	36.68 1.15 -24.77	41.04 3.82 0.00	56.49 5.25 0.00	31.55 2.79 -1.26	34.03 3.04 0.00	30.71 2.85 -0.09	29.29 2.51 -1.23	48.89 -0.95 -61.47
GOODYEAR_LAKE_HYD 323669	27.57 1.19 0.00	26.74 1.11 0.00	23.89 0.96 0.00	20.03 0.81 -0.17	2.69 -0.23 -8.10	19.33 0.76 -2.30	11.18 0.48 -1.15	16.49 0.80 -0.50	21.49 1.14 0.00	23.39 1.29 0.00	25.18 1.41 0.00	27.36 1.51 0.00	28.47 1.58 -0.07	36.05 1.93 -1.17	37.60 2.03 0.00	38.70 2.03 -0.30	17.29 0.61 -5.93	39.31 2.09 0.00	54.18 2.93 0.00	29.32 1.52 -0.30	32.71 1.72 0.00	29.30 1.50 -0.02	27.11 1.26 -0.30	2.59 -0.53 -14.75
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	26.66 0.28 0.00	25.91 0.27 0.00	23.16 0.24 0.00	19.49 0.22 -0.22	5.19 -0.10 -10.46	19.54 0.30 -2.97	11.24 0.20 -1.48	16.18 0.35 -0.64	20.86 0.51 0.00	22.60 0.50 0.00	24.28 0.51 0.00	26.38 0.53 0.00	27.49 0.58 -0.09	35.12 0.67 -1.50	36.29 0.72 0.00	37.42 0.66 -0.39	18.54 0.20 -7.59	37.95 0.73 0.00	52.21 0.96 0.00	28.26 0.37 -0.39	31.40 0.42 0.00	28.23 0.42 -0.03	26.31 0.38 -0.37	6.98 -0.23 -18.83
GOUDEY___7 23579	26.66 0.28 0.00	25.91 0.27 0.00	23.16 0.24 0.00	19.49 0.22 -0.22	5.19 -0.10 -10.46	19.54 0.30 -2.97	11.24 0.20 -1.48	16.18 0.35 -0.64	20.86 0.51 0.00	22.60 0.50 0.00	24.28 0.51 0.00	26.38 0.53 0.00	27.49 0.58 -0.09	35.12 0.67 -1.50	36.29 0.72 0.00	37.42 0.66 -0.39	18.54 0.20 -7.59	37.95 0.73 0.00	52.21 0.96 0.00	28.26 0.37 -0.39	31.40 0.42 0.00	28.23 0.42 -0.03	26.31 0.38 -0.37	6.98 -0.23 -18.83
GOUDEY___8 23580	26.66 0.28 0.00	25.91 0.27 0.00	23.16 0.24 0.00	19.49 0.22 -0.22	5.19 -0.10 -10.46	19.54 0.30 -2.97	11.24 0.20 -1.48	16.18 0.35 -0.64	20.86 0.51 0.00	22.60 0.50 0.00	24.28 0.51 0.00	26.38 0.53 0.00	27.49 0.58 -0.09	35.12 0.67 -1.50	36.29 0.72 0.00	37.42 0.66 -0.39	18.54 0.20 -7.59	37.95 0.73 0.00	52.21 0.96 0.00	28.26 0.37 -0.39	31.40 0.42 0.00	28.23 0.42 -0.03	26.31 0.38 -0.37	6.98 -0.23 -18.83
GOWANUS_GT1_1 24077	28.85 2.47 0.00	27.95 2.31 0.00	24.99 2.06 0.00	21.52 1.75 -0.72	28.58 -0.50 -34.25	27.68 1.69 -9.73	15.44 1.04 -4.85	18.95 1.67 -2.08	22.64 2.30 0.00	24.69 2.59 0.00	26.66 2.88 0.00	28.97 3.12 0.00	30.41 3.29 -0.31	41.88 4.04 -4.89	39.85 4.28 0.00	42.05 4.41 -1.27	36.85 1.31 -24.77	41.55 4.33 0.00	57.11 5.86 0.00	31.92 3.16 -1.26	34.43 3.44 0.00	31.09 3.22 -0.09	29.64 2.86 -1.23	48.77 -1.08 -61.47
GOWANUS_GT1_2 24078	28.85 2.47 0.00	27.95 2.31 0.00	24.99 2.06 0.00	21.52 1.75 -0.72	28.58 -0.50 -34.25	27.68 1.69 -9.73	15.44 1.04 -4.85	18.95 1.67 -2.08	22.64 2.30 0.00	24.69 2.59 0.00	26.66 2.88 0.00	28.97 3.12 0.00	30.41 3.29 -0.31	41.88 4.04 -4.89	39.85 4.28 0.00	42.05 4.41 -1.27	36.85 1.31 -24.77	41.55 4.33 0.00	57.11 5.86 0.00	31.92 3.16 -1.26	34.43 3.44 0.00	31.09 3.22 -0.09	29.64 2.86 -1.23	48.77 -1.08 -61.47
GOWANUS_GT1_3 24079	28.85 2.47 0.00	27.95 2.31 0.00	24.99 2.06 0.00	21.52 1.75 -0.72	28.58 -0.50 -34.25	27.68 1.69 -9.73	15.44 1.04 -4.85	18.95 1.67 -2.08	22.64 2.30 0.00	24.69 2.59 0.00	26.66 2.88 0.00	28.97 3.12 0.00	30.41 3.29 -0.31	41.88 4.04 -4.89	39.85 4.28 0.00	42.05 4.41 -1.27	36.85 1.31 -24.77	41.55 4.33 0.00	57.11 5.86 0.00	31.92 3.16 -1.26	34.43 3.44 0.00	31.09 3.22 -0.09	29.64 2.86 -1.23	48.77 -1.08 -61.47

GOWANUS_GT1_4 24080	28.85 2.47 0.00	27.95 2.31 0.00	24.99 2.06 0.00	21.52 1.75 -0.72	28.58 -0.50 -34.25	27.68 1.69 -9.73	15.44 1.04 -4.85	18.95 1.67 -2.08	22.64 2.30 0.00	24.69 2.59 0.00	26.66 2.88 0.00	28.97 3.12 0.00	30.41 3.29 -0.31	41.88 4.04 -4.89	39.85 4.28 0.00	42.05 4.41 -1.27	36.85 1.31 -24.77	41.55 4.33 0.00	57.11 5.86 0.00	31.92 3.16 -1.26	34.43 3.44 0.00	31.09 3.22 -0.09	29.64 2.86 -1.23	48.77 -1.08 -61.47
GOWANUS_GT1_5 24084	28.85 2.47 0.00	27.95 2.31 0.00	24.99 2.06 0.00	21.52 1.75 -0.72	28.58 -0.50 -34.25	27.68 1.69 -9.73	15.44 1.04 -4.85	18.95 1.67 -2.08	22.64 2.30 0.00	24.69 2.59 0.00	26.66 2.88 0.00	28.97 3.12 0.00	30.41 3.29 -0.31	41.88 4.04 -4.89	39.85 4.28 0.00	42.05 4.41 -1.27	36.85 1.31 -24.77	41.55 4.33 0.00	57.11 5.86 0.00	31.92 3.16 -1.26	34.43 3.44 0.00	31.09 3.22 -0.09	29.64 2.86 -1.23	48.77 -1.08 -61.47
GOWANUS_GT1_6 24111	28.85 2.47 0.00	27.95 2.31 0.00	24.99 2.06 0.00	21.52 1.75 -0.72	28.58 -0.50 -34.25	27.68 1.69 -9.73	15.44 1.04 -4.85	18.95 1.67 -2.08	22.64 2.30 0.00	24.69 2.59 0.00	26.66 2.88 0.00	28.97 3.12 0.00	30.41 3.29 -0.31	41.88 4.04 -4.89	39.85 4.28 0.00	42.05 4.41 -1.27	36.85 1.31 -24.77	41.55 4.33 0.00	57.11 5.86 0.00	31.92 3.16 -1.26	34.43 3.44 0.00	31.09 3.22 -0.09	29.64 2.86 -1.23	48.77 -1.08 -61.47
GOWANUS_GT1_7 24112	28.85 2.47 0.00	27.95 2.31 0.00	24.99 2.06 0.00	21.52 1.75 -0.72	28.58 -0.50 -34.25	27.68 1.69 -9.73	15.44 1.04 -4.85	18.95 1.67 -2.08	22.64 2.30 0.00	24.69 2.59 0.00	26.66 2.88 0.00	28.97 3.12 0.00	30.41 3.29 -0.31	41.88 4.04 -4.89	39.85 4.28 0.00	42.05 4.41 -1.27	36.85 1.31 -24.77	41.55 4.33 0.00	57.11 5.86 0.00	31.92 3.16 -1.26	34.43 3.44 0.00	31.09 3.22 -0.09	29.64 2.86 -1.23	48.77 -1.08 -61.47
GOWANUS_GT1_8 24113	28.85 2.47 0.00	27.95 2.31 0.00	24.99 2.06 0.00	21.52 1.75 -0.72	28.58 -0.50 -34.25	27.68 1.69 -9.73	15.44 1.04 -4.85	18.95 1.67 -2.08	22.64 2.30 0.00	24.69 2.59 0.00	26.66 2.88 0.00	28.97 3.12 0.00	30.41 3.29 -0.31	41.88 4.04 -4.89	39.85 4.28 0.00	42.05 4.41 -1.27	36.85 1.31 -24.77	41.55 4.33 0.00	57.11 5.86 0.00	31.92 3.16 -1.26	34.43 3.44 0.00	31.09 3.22 -0.09	29.64 2.86 -1.23	48.77 -1.08 -61.47
GOWANUS_GT2_1 24114	28.85 2.47 0.00	27.95 2.31 0.00	24.99 2.06 0.00	21.52 1.75 -0.72	28.58 -0.50 -34.25	27.68 1.69 -9.73	15.44 1.04 -4.85	18.95 1.67 -2.08	22.64 2.30 0.00	24.69 2.59 0.00	26.66 2.88 0.00	28.97 3.12 0.00	30.41 3.29 -0.31	41.88 4.04 -4.89	39.85 4.28 0.00	42.05 4.41 -1.27	36.85 1.31 -24.77	41.55 4.33 0.00	57.11 5.86 0.00	31.92 3.16 -1.26	34.43 3.44 0.00	31.09 3.22 -0.09	29.64 2.86 -1.23	48.77 -1.08 -61.47
GOWANUS_GT2_2 24115	28.85 2.47 0.00	27.95 2.31 0.00	24.99 2.06 0.00	21.52 1.75 -0.72	28.58 -0.50 -34.25	27.68 1.69 -9.73	15.44 1.04 -4.85	18.95 1.67 -2.08	22.64 2.30 0.00	24.69 2.59 0.00	26.66 2.88 0.00	28.97 3.12 0.00	30.41 3.29 -0.31	41.88 4.04 -4.89	39.85 4.28 0.00	42.05 4.41 -1.27	36.85 1.31 -24.77	41.55 4.33 0.00	57.11 5.86 0.00	31.92 3.16 -1.26	34.43 3.44 0.00	31.09 3.22 -0.09	29.64 2.86 -1.23	48.77 -1.08 -61.47
GOWANUS_GT2_3 24116	28.85 2.47 0.00	27.95 2.31 0.00	24.99 2.06 0.00	21.52 1.75 -0.72	28.58 -0.50 -34.25	27.68 1.69 -9.73	15.44 1.04 -4.85	18.95 1.67 -2.08	22.64 2.30 0.00	24.69 2.59 0.00	26.66 2.88 0.00	28.97 3.12 0.00	30.41 3.29 -0.31	41.88 4.04 -4.89	39.85 4.28 0.00	42.05 4.41 -1.27	36.85 1.31 -24.77	41.55 4.33 0.00	57.11 5.86 0.00	31.92 3.16 -1.26	34.43 3.44 0.00	31.09 3.22 -0.09	29.64 2.86 -1.23	48.77 -1.08 -61.47
GOWANUS_GT2_4 24117	28.85 2.47 0.00	27.95 2.31 0.00	24.99 2.06 0.00	21.52 1.75 -0.72	28.58 -0.50 -34.25	27.68 1.69 -9.73	15.44 1.04 -4.85	18.95 1.67 -2.08	22.64 2.30 0.00	24.69 2.59 0.00	26.66 2.88 0.00	28.97 3.12 0.00	30.41 3.29 -0.31	41.88 4.04 -4.89	39.85 4.28 0.00	42.05 4.41 -1.27	36.85 1.31 -24.77	41.55 4.33 0.00	57.11 5.86 0.00	31.92 3.16 -1.26	34.43 3.44 0.00	31.09 3.22 -0.09	29.64 2.86 -1.23	48.77 -1.08 -61.47
GOWANUS_GT2_5 24118	28.85 2.47 0.00	27.95 2.31 0.00	24.99 2.06 0.00	21.52 1.75 -0.72	28.58 -0.50 -34.25	27.68 1.69 -9.73	15.44 1.04 -4.85	18.95 1.67 -2.08	22.64 2.30 0.00	24.69 2.59 0.00	26.66 2.88 0.00	28.97 3.12 0.00	30.41 3.29 -0.31	41.88 4.04 -4.89	39.85 4.28 0.00	42.05 4.41 -1.27	36.85 1.31 -24.77	41.55 4.33 0.00	57.11 5.86 0.00	31.92 3.16 -1.26	34.43 3.44 0.00	31.09 3.22 -0.09	29.64 2.86 -1.23	48.77 -1.08 -61.47
GOWANUS_GT2_6 24119	28.85 2.47 0.00	27.95 2.31 0.00	24.99 2.06 0.00	21.52 1.75 -0.72	28.58 -0.50 -34.25	27.68 1.69 -9.73	15.44 1.04 -4.85	18.95 1.67 -2.08	22.64 2.30 0.00	24.69 2.59 0.00	26.66 2.88 0.00	28.97 3.12 0.00	30.41 3.29 -0.31	41.88 4.04 -4.89	39.85 4.28 0.00	42.05 4.41 -1.27	36.85 1.31 -24.77	41.55 4.33 0.00	57.11 5.86 0.00	31.92 3.16 -1.26	34.43 3.44 0.00	31.09 3.22 -0.09	29.64 2.86 -1.23	48.77 -1.08 -61.47
GOWANUS_GT2_7 24120	28.85 2.47 0.00	27.95 2.31 0.00	24.99 2.06 0.00	21.52 1.75 -0.72	28.58 -0.50 -34.25	27.68 1.69 -9.73	15.44 1.04 -4.85	18.95 1.67 -2.08	22.64 2.30 0.00	24.69 2.59 0.00	26.66 2.88 0.00	28.97 3.12 0.00	30.41 3.29 -0.31	41.88 4.04 -4.89	39.85 4.28 0.00	42.05 4.41 -1.27	36.85 1.31 -24.77	41.55 4.33 0.00	57.11 5.86 0.00	31.92 3.16 -1.26	34.43 3.44 0.00	31.09 3.22 -0.09	29.64 2.86 -1.23	48.77 -1.08 -61.47
GOWANUS_GT2_8 24121	28.85 2.47 0.00	27.95 2.31 0.00	24.99 2.06 0.00	21.52 1.75 -0.72	28.58 -0.50 -34.25	27.68 1.69 -9.73	15.44 1.04 -4.85	18.95 1.67 -2.08	22.64 2.30 0.00	24.69 2.59 0.00	26.66 2.88 0.00	28.97 3.12 0.00	30.41 3.29 -0.31	41.88 4.04 -4.89	39.85 4.28 0.00	42.05 4.41 -1.27	36.85 1.31 -24.77	41.55 4.33 0.00	57.11 5.86 0.00	31.92 3.16 -1.26	34.43 3.44 0.00	31.09 3.22 -0.09	29.64 2.86 -1.23	48.77 -1.08 -61.47
GOWANUS_GT3_1 24122	28.85 2.47 0.00	27.95 2.31 0.00	24.99 2.06 0.00	21.52 1.75 -0.72	28.58 -0.50 -34.25	27.68 1.69 -9.73	15.44 1.04 -4.85	18.95 1.67 -2.08	22.64 2.30 0.00	24.69 2.59 0.00	26.66 2.88 0.00	28.97 3.12 0.00	30.41 3.29 -0.31	41.88 4.04 -4.89	39.85 4.28 0.00	42.05 4.41 -1.27	36.85 1.31 -24.77	41.55 4.33 0.00	57.11 5.86 0.00	31.92 3.16 -1.26	34.43 3.44 0.00	31.09 3.22 -0.09	29.64 2.86 -1.23	48.77 -1.08 -61.47
GOWANUS_GT3_2 24123	28.85 2.47 0.00	27.95 2.31 0.00	24.99 2.06 0.00	21.52 1.75 -0.72	28.58 -0.50 -34.25	27.68 1.69 -9.73	15.44 1.04 -4.85	18.95 1.67 -2.08	22.64 2.30 0.00	24.69 2.59 0.00	26.66 2.88 0.00	28.97 3.12 0.00	30.41 3.29 -0.31	41.88 4.04 -4.89	39.85 4.28 0.00	42.05 4.41 -1.27	36.85 1.31 -24.77	41.55 4.33 0.00	57.11 5.86 0.00	31.92 3.16 -1.26	34.43 3.44 0.00	31.09 3.22 -0.09	29.64 2.86 -1.23	48.77 -1.08 -61.47

GOWANUS_GT3_3 24124	28.85 2.47 0.00	27.95 2.31 0.00	24.99 2.06 0.00	21.52 1.75 -0.72	28.58 -0.50 -34.25	27.68 1.69 -9.73	15.44 1.04 -4.85	18.95 1.67 -2.08	22.64 2.30 0.00	24.69 2.59 0.00	26.66 2.88 0.00	28.97 3.12 0.00	30.41 3.29 -0.31	41.88 4.04 -4.89	39.85 4.28 0.00	42.05 4.41 -1.27	36.85 1.31 -24.77	41.55 4.33 0.00	57.11 5.86 0.00	31.92 3.16 -1.26	34.43 3.44 0.00	31.09 3.22 -0.09	29.64 2.86 -1.23	48.77 -1.08 -61.47
GOWANUS_GT3_4 24125	28.85 2.47 0.00	27.95 2.31 0.00	24.99 2.06 0.00	21.52 1.75 -0.72	28.58 -0.50 -34.25	27.68 1.69 -9.73	15.44 1.04 -4.85	18.95 1.67 -2.08	22.64 2.30 0.00	24.69 2.59 0.00	26.66 2.88 0.00	28.97 3.12 0.00	30.41 3.29 -0.31	41.88 4.04 -4.89	39.85 4.28 0.00	42.05 4.41 -1.27	36.85 1.31 -24.77	41.55 4.33 0.00	57.11 5.86 0.00	31.92 3.16 -1.26	34.43 3.44 0.00	31.09 3.22 -0.09	29.64 2.86 -1.23	48.77 -1.08 -61.47
GOWANUS_GT3_5 24126	28.85 2.47 0.00	27.95 2.31 0.00	24.99 2.06 0.00	21.52 1.75 -0.72	28.58 -0.50 -34.25	27.68 1.69 -9.73	15.44 1.04 -4.85	18.95 1.67 -2.08	22.64 2.30 0.00	24.69 2.59 0.00	26.66 2.88 0.00	28.97 3.12 0.00	30.41 3.29 -0.31	41.88 4.04 -4.89	39.85 4.28 0.00	42.05 4.41 -1.27	36.85 1.31 -24.77	41.55 4.33 0.00	57.11 5.86 0.00	31.92 3.16 -1.26	34.43 3.44 0.00	31.09 3.22 -0.09	29.64 2.86 -1.23	48.77 -1.08 -61.47
GOWANUS_GT3_6 24127	28.85 2.47 0.00	27.95 2.31 0.00	24.99 2.06 0.00	21.52 1.75 -0.72	28.58 -0.50 -34.25	27.68 1.69 -9.73	15.44 1.04 -4.85	18.95 1.67 -2.08	22.64 2.30 0.00	24.69 2.59 0.00	26.66 2.88 0.00	28.97 3.12 0.00	30.41 3.29 -0.31	41.88 4.04 -4.89	39.85 4.28 0.00	42.05 4.41 -1.27	36.85 1.31 -24.77	41.55 4.33 0.00	57.11 5.86 0.00	31.92 3.16 -1.26	34.43 3.44 0.00	31.09 3.22 -0.09	29.64 2.86 -1.23	48.77 -1.08 -61.47
GOWANUS_GT3_7 24128	28.85 2.47 0.00	27.95 2.31 0.00	24.99 2.06 0.00	21.52 1.75 -0.72	28.58 -0.50 -34.25	27.68 1.69 -9.73	15.44 1.04 -4.85	18.95 1.67 -2.08	22.64 2.30 0.00	24.69 2.59 0.00	26.66 2.88 0.00	28.97 3.12 0.00	30.41 3.29 -0.31	41.88 4.04 -4.89	39.85 4.28 0.00	42.05 4.41 -1.27	36.85 1.31 -24.77	41.55 4.33 0.00	57.11 5.86 0.00	31.92 3.16 -1.26	34.43 3.44 0.00	31.09 3.22 -0.09	29.64 2.86 -1.23	48.77 -1.08 -61.47
GOWANUS_GT3_8 24129	28.85 2.47 0.00	27.95 2.31 0.00	24.99 2.06 0.00	21.52 1.75 -0.72	28.58 -0.50 -34.25	27.68 1.69 -9.73	15.44 1.04 -4.85	18.95 1.67 -2.08	22.64 2.30 0.00	24.69 2.59 0.00	26.66 2.88 0.00	28.97 3.12 0.00	30.41 3.29 -0.31	41.88 4.04 -4.89	39.85 4.28 0.00	42.05 4.41 -1.27	36.85 1.31 -24.77	41.55 4.33 0.00	57.11 5.86 0.00	31.92 3.16 -1.26	34.43 3.44 0.00	31.09 3.22 -0.09	29.64 2.86 -1.23	48.77 -1.08 -61.47
GOWANUS_GT4_1 24130	28.85 2.47 0.00	27.95 2.31 0.00	24.99 2.06 0.00	21.52 1.75 -0.72	28.58 -0.50 -34.25	27.68 1.69 -9.73	15.44 1.04 -4.85	18.95 1.67 -2.08	22.64 2.30 0.00	24.69 2.59 0.00	26.66 2.88 0.00	28.97 3.12 0.00	30.41 3.29 -0.31	41.88 4.04 -4.89	39.85 4.28 0.00	42.05 4.41 -1.27	36.85 1.31 -24.77	41.55 4.33 0.00	57.11 5.86 0.00	31.92 3.16 -1.26	34.43 3.44 0.00	31.09 3.22 -0.09	29.64 2.86 -1.23	48.77 -1.08 -61.47
GOWANUS_GT4_2 24131	28.85 2.47 0.00	27.95 2.31 0.00	24.99 2.06 0.00	21.52 1.75 -0.72	28.58 -0.50 -34.25	27.68 1.69 -9.73	15.44 1.04 -4.85	18.95 1.67 -2.08	22.64 2.30 0.00	24.69 2.59 0.00	26.66 2.88 0.00	28.97 3.12 0.00	30.41 3.29 -0.31	41.88 4.04 -4.89	39.85 4.28 0.00	42.05 4.41 -1.27	36.85 1.31 -24.77	41.55 4.33 0.00	57.11 5.86 0.00	31.92 3.16 -1.26	34.43 3.44 0.00	31.09 3.22 -0.09	29.64 2.86 -1.23	48.77 -1.08 -61.47
GOWANUS_GT4_3 24132	28.85 2.47 0.00	27.95 2.31 0.00	24.99 2.06 0.00	21.52 1.75 -0.72	28.58 -0.50 -34.25	27.68 1.69 -9.73	15.44 1.04 -4.85	18.95 1.67 -2.08	22.64 2.30 0.00	24.69 2.59 0.00	26.66 2.88 0.00	28.97 3.12 0.00	30.41 3.29 -0.31	41.88 4.04 -4.89	39.85 4.28 0.00	42.05 4.41 -1.27	36.85 1.31 -24.77	41.55 4.33 0.00	57.11 5.86 0.00	31.92 3.16 -1.26	34.43 3.44 0.00	31.09 3.22 -0.09	29.64 2.86 -1.23	48.77 -1.08 -61.47
GOWANUS_GT4_4 24133	28.85 2.47 0.00	27.95 2.31 0.00	24.99 2.06 0.00	21.52 1.75 -0.72	28.58 -0.50 -34.25	27.68 1.69 -9.73	15.44 1.04 -4.85	18.95 1.67 -2.08	22.64 2.30 0.00	24.69 2.59 0.00	26.66 2.88 0.00	28.97 3.12 0.00	30.41 3.29 -0.31	41.88 4.04 -4.89	39.85 4.28 0.00	42.05 4.41 -1.27	36.85 1.31 -24.77	41.55 4.33 0.00	57.11 5.86 0.00	31.92 3.16 -1.26	34.43 3.44 0.00	31.09 3.22 -0.09	29.64 2.86 -1.23	48.77 -1.08 -61.47
GOWANUS_GT4_5 24134	28.85 2.47 0.00	27.95 2.31 0.00	24.99 2.06 0.00	21.52 1.75 -0.72	28.58 -0.50 -34.25	27.68 1.69 -9.73	15.44 1.04 -4.85	18.95 1.67 -2.08	22.64 2.30 0.00	24.69 2.59 0.00	26.66 2.88 0.00	28.97 3.12 0.00	30.41 3.29 -0.31	41.88 4.04 -4.89	39.85 4.28 0.00	42.05 4.41 -1.27	36.85 1.31 -24.77	41.55 4.33 0.00	57.11 5.86 0.00	31.92 3.16 -1.26	34.43 3.44 0.00	31.09 3.22 -0.09	29.64 2.86 -1.23	48.77 -1.08 -61.47
GOWANUS_GT4_6 24135	28.85 2.47 0.00	27.95 2.31 0.00	24.99 2.06 0.00	21.52 1.75 -0.72	28.58 -0.50 -34.25	27.68 1.69 -9.73	15.44 1.04 -4.85	18.95 1.67 -2.08	22.64 2.30 0.00	24.69 2.59 0.00	26.66 2.88 0.00	28.97 3.12 0.00	30.41 3.29 -0.31	41.88 4.04 -4.89	39.85 4.28 0.00	42.05 4.41 -1.27	36.85 1.31 -24.77	41.55 4.33 0.00	57.11 5.86 0.00	31.92 3.16 -1.26	34.43 3.44 0.00	31.09 3.22 -0.09	29.64 2.86 -1.23	48.77 -1.08 -61.47
GOWANUS_GT4_7 24136	28.85 2.47 0.00	27.95 2.31 0.00	24.99 2.06 0.00	21.52 1.75 -0.72	28.58 -0.50 -34.25	27.68 1.69 -9.73	15.44 1.04 -4.85	18.95 1.67 -2.08	22.64 2.30 0.00	24.69 2.59 0.00	26.66 2.88 0.00	28.97 3.12 0.00	30.41 3.29 -0.31	41.88 4.04 -4.89	39.85 4.28 0.00	42.05 4.41 -1.27	36.85 1.31 -24.77	41.55 4.33 0.00	57.11 5.86 0.00	31.92 3.16 -1.26	34.43 3.44 0.00	31.09 3.22 -0.09	29.64 2.86 -1.23	48.77 -1.08 -61.47
GOWANUS_GT4_8 24137	28.85 2.47 0.00	27.95 2.31 0.00	24.99 2.06 0.00	21.52 1.75 -0.72	28.58 -0.50 -34.25	27.68 1.69 -9.73	15.44 1.04 -4.85	18.95 1.67 -2.08	22.64 2.30 0.00	24.69 2.59 0.00	26.66 2.88 0.00	28.97 3.12 0.00	30.41 3.29 -0.31	41.88 4.04 -4.89	39.85 4.28 0.00	42.05 4.41 -1.27	36.85 1.31 -24.77	41.55 4.33 0.00	57.11 5.86 0.00	31.92 3.16 -1.26	34.43 3.44 0.00	31.09 3.22 -0.09	29.64 2.86 -1.23	48.77 -1.08 -61.47
GREENIDGE___3 23582	26.78 0.41 0.00	26.02 0.39 0.00	23.24 0.31 0.00	19.44 0.26 -0.14	1.17 -0.11 -6.46	18.42 0.32 -1.83	10.68 0.21 -0.91	15.96 0.37 -0.39	20.93 0.58 0.00	22.62 0.52 0.00	24.28 0.50 0.00	26.35 0.51 0.00	27.42 0.54 -0.06	34.45 0.57 -0.92	36.19 0.62 0.00	37.05 0.43 -0.24	15.57 0.13 -4.68	37.74 0.52 0.00	52.27 1.02 0.00	28.19 0.46 -0.24	31.58 0.59 0.00	28.30 0.51 -0.02	26.16 0.38 -0.23	-0.34 -0.34 -11.63

GREENIDGE___4 23583	26.78 0.41 0.00	26.02 0.39 0.00	23.24 0.31 0.00	19.44 0.26 -0.14	1.17 -0.11 -6.46	18.42 0.32 -1.83	10.68 0.21 -0.91	15.96 0.37 -0.39	20.93 0.58 0.00	22.62 0.52 0.00	24.28 0.50 0.00	26.35 0.51 0.00	27.42 0.54 -0.06	34.45 0.57 -0.92	36.19 0.62 0.00	37.05 0.43 -0.24	15.57 0.13 -4.68	37.74 0.52 0.00	52.27 1.02 0.00	28.19 0.46 -0.24	31.58 0.59 0.00	28.30 0.51 -0.02	26.16 0.38 -0.23	-0.34 -0.34 -11.63
GREENWD_138_KV_38B11_REV_LBMP_J 345004	28.85 2.47 0.00	27.95 2.31 0.00	24.99 2.06 0.00	21.52 1.75 -0.72	28.58 -0.50 -34.25	27.68 1.69 -9.73	15.44 1.04 -4.85	18.95 1.67 -2.08	22.64 2.30 0.00	24.69 2.59 0.00	26.66 2.88 0.00	28.97 3.12 0.00	30.41 3.29 -0.31	41.88 4.04 -4.89	39.85 4.28 0.00	42.05 4.41 -1.27	36.85 1.31 -24.77	41.55 4.33 0.00	57.11 5.86 0.00	31.92 3.16 -1.26	34.43 3.44 0.00	31.09 3.22 -0.09	29.64 2.86 -1.23	48.77 -1.08 -61.47
GROVEVILLE___HYD 323602	28.62 2.24 0.00	27.72 2.09 0.00	24.79 1.86 0.00	21.38 1.59 -0.75	29.79 -0.47 -35.43	27.86 1.54 -10.06	15.52 0.95 -5.02	18.88 1.53 -2.15	22.45 2.10 0.00	24.45 2.36 0.00	26.39 2.62 0.00	28.71 2.86 0.00	30.14 3.01 -0.31	41.77 3.75 -5.06	39.54 3.97 0.00	41.76 4.07 -1.31	37.64 1.21 -25.67	41.34 4.13 0.00	56.85 5.60 0.00	31.85 3.04 -1.31	34.29 3.31 0.00	30.86 3.00 -0.09	29.46 2.64 -1.27	51.03 -1.03 -63.69
HAMPSHIRE___PAPER_HYD 323593	25.09 -1.28 0.00	24.51 -1.13 0.00	21.78 -1.14 0.00	18.05 -0.99 0.00	-4.89 0.29 0.00	15.39 -0.88 0.00	9.02 -0.54 0.00	14.36 -0.84 0.00	19.26 -1.09 0.00	20.96 -1.13 0.00	22.57 -1.21 0.00	24.55 -1.29 0.00	25.42 -1.39 0.00	31.24 -1.72 0.00	33.75 -1.82 0.00	34.52 -1.85 0.00	10.21 -0.55 0.00	35.42 -1.80 0.00	48.80 -2.45 0.00	26.20 -1.29 0.00	29.54 -1.45 0.00	26.46 -1.32 0.00	24.26 -1.29 0.00	-11.02 0.60 0.00
HARDSCRABBLE_WT_PWR 323673	27.16 0.78 0.00	26.20 0.57 0.00	23.39 0.47 0.00	19.45 0.43 0.03	-6.60 -0.13 1.30	16.31 0.42 0.37	9.59 0.22 0.18	15.50 0.38 0.08	20.91 0.57 0.00	22.72 0.62 0.00	24.48 0.71 0.00	26.59 0.75 0.00	27.56 0.76 0.01	33.59 0.81 0.18	36.45 0.88 0.00	37.30 0.97 0.05	10.16 0.33 0.92	38.24 1.02 0.00	52.64 1.39 0.00	28.24 0.79 0.05	31.83 0.85 0.00	28.48 0.71 0.00	26.21 0.71 0.05	-14.20 -0.31 2.27
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	28.41 2.03 0.00	27.52 1.88 0.00	24.61 1.68 0.00	21.14 1.43 -0.66	25.99 -0.43 -31.59	26.63 1.40 -8.97	14.88 0.86 -4.47	18.49 1.37 -1.92	22.23 1.89 0.00	24.23 2.14 0.00	26.15 2.38 0.00	28.44 2.60 0.00	29.84 2.74 -0.28	40.91 3.43 -4.53	39.19 3.62 0.00	41.26 3.71 -1.17	34.80 1.09 -22.95	40.93 3.72 0.00	56.31 5.07 0.00	31.38 2.72 -1.17	33.95 2.96 0.00	30.56 2.70 -0.08	29.04 2.36 -1.14	44.39 -0.93 -56.94
HARZA MOOSE___RIVER 24016	26.21 -0.17 0.00	25.48 -0.15 0.00	22.74 -0.18 0.00	18.89 -0.15 0.00	-5.14 0.03 0.00	16.20 -0.06 0.00	9.51 -0.05 0.00	15.14 -0.06 0.00	20.34 -0.01 0.00	22.13 0.03 0.00	23.82 0.05 0.00	25.92 0.08 0.00	26.89 0.07 0.00	32.98 0.03 0.00	35.56 -0.01 0.00	36.35 -0.02 0.00	10.76 0.00 0.00	37.29 0.07 0.00	51.39 0.14 0.00	27.60 0.10 0.00	31.10 0.12 0.00	27.82 0.05 0.00	25.49 -0.06 0.00	-11.61 0.01 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	28.77 2.39 0.00	27.86 2.23 0.00	24.92 1.99 0.00	21.46 1.69 -0.72	28.60 -0.48 -34.25	27.63 1.64 -9.73	15.42 1.01 -4.85	18.92 1.64 -2.08	22.60 2.25 0.00	24.63 2.53 0.00	26.59 2.81 0.00	28.88 3.04 0.00	30.33 3.21 -0.31	41.79 3.94 -4.89	39.75 4.18 0.00	41.95 4.30 -1.27	36.82 1.29 -24.77	41.46 4.24 0.00	56.97 5.72 0.00	31.85 3.09 -1.26	34.34 3.36 0.00	31.00 3.14 -0.09	29.57 2.79 -1.23	48.81 -1.03 -61.47
HEMPSTEAD___ 23647	28.79 2.42 0.00	27.86 2.23 0.00	24.89 1.96 0.00	21.44 1.67 -0.72	28.55 -0.53 -34.26	27.81 1.82 -9.73	15.51 1.10 -4.85	19.05 1.77 -2.08	22.71 2.36 0.00	24.70 2.60 0.00	26.71 2.94 0.00	29.06 3.22 0.00	30.46 3.35 -0.30	44.39 4.19 -7.24	57.23 4.70 -16.96	55.57 4.84 -14.36	44.59 1.43 -32.39	58.68 4.76 -16.70	57.11 5.86 0.00	32.10 3.35 -1.26	34.48 3.50 0.00	31.09 3.23 -0.09	29.49 2.72 -1.23	48.91 -0.94 -61.48
HICKLING___1 23621	26.60 0.23 0.00	25.88 0.25 0.00	23.11 0.18 0.00	19.37 0.16 -0.17	2.81 -0.09 -8.07	18.79 0.23 -2.29	10.86 0.16 -1.14	16.01 0.32 -0.49	20.85 0.50 0.00	22.46 0.36 0.00	24.08 0.31 0.00	26.15 0.31 0.00	27.24 0.35 -0.07	34.45 0.34 -1.15	35.98 0.41 0.00	36.91 0.24 -0.30	16.67 0.06 -5.85	37.58 0.36 0.00	51.80 0.55 0.00	27.84 0.04 -0.30	31.03 0.04 0.00	27.90 0.10 -0.02	25.92 0.08 -0.29	2.67 -0.23 -14.52
HICKLING___2 23622	26.60 0.23 0.00	25.88 0.25 0.00	23.11 0.18 0.00	19.37 0.16 -0.17	2.81 -0.09 -8.07	18.79 0.23 -2.29	10.86 0.16 -1.14	16.01 0.32 -0.49	20.85 0.50 0.00	22.46 0.36 0.00	24.08 0.31 0.00	26.15 0.31 0.00	27.24 0.35 -0.07	34.45 0.34 -1.15	35.98 0.41 0.00	36.91 0.24 -0.30	16.67 0.06 -5.85	37.58 0.36 0.00	51.80 0.55 0.00	27.84 0.04 -0.30	31.03 0.04 0.00	27.90 0.10 -0.02	25.92 0.08 -0.29	2.67 -0.23 -14.52
HIGH FALLS___HY 23754	28.66 2.28 0.00	27.74 2.11 0.00	24.78 1.85 0.00	21.31 1.57 -0.70	27.50 -0.46 -33.13	27.19 1.52 -9.41	15.19 0.94 -4.69	18.75 1.53 -2.01	22.50 2.16 0.00	24.55 2.45 0.00	26.51 2.74 0.00	28.84 3.00 0.00	30.26 3.15 -0.29	41.59 3.90 -4.74	39.71 4.13 0.00	41.83 4.23 -1.23	36.02 1.26 -24.01	41.52 4.30 0.00	57.14 5.89 0.00	31.90 3.18 -1.22	34.46 3.48 0.00	30.98 3.12 -0.08	29.45 2.71 -1.19	46.88 -1.07 -59.57
HILLBURN___GT 23639	28.43 2.05 0.00	27.54 1.91 0.00	24.63 1.71 0.00	21.18 1.45 -0.68	26.54 -0.43 -32.14	26.82 1.43 -9.13	14.98 0.87 -4.55	18.55 1.40 -1.96	22.26 1.92 0.00	24.26 2.16 0.00	26.19 2.42 0.00	28.49 2.64 0.00	29.89 2.79 -0.29	41.05 3.49 -4.61	39.24 3.68 0.00	41.34 3.77 -1.20	35.23 1.11 -23.36	40.96 3.74 0.00	56.33 5.08 0.00	31.41 2.72 -1.19	33.95 2.96 0.00	30.57 2.71 -0.08	29.08 2.38 -1.16	45.41 -0.93 -57.97
HISHELDN_WT_PWR 323625	25.12 -1.26 0.00	24.46 -1.17 0.00	21.83 -1.10 0.00	18.25 -0.91 -0.12	0.73 0.19 -5.71	17.19 -0.69 -1.62	9.89 -0.47 -0.81	14.77 -0.78 -0.35	19.32 -1.03 0.00	20.75 -1.35 0.00	22.14 -1.64 0.00	24.05 -1.80 0.00	25.12 -1.75 -0.05	31.43 -2.34 -0.82	33.07 -2.50 0.00	33.69 -2.90 -0.21	14.00 -0.88 -4.13	34.65 -2.57 0.00	48.23 -3.02 0.00	25.90 -1.81 -0.21	29.19 -1.80 0.00	26.15 -1.64 -0.01	24.24 -1.51 -0.20	-1.13 0.25 -10.25
HOLTSVILLE_IC_1 23690	29.05 2.67 0.00	28.08 2.45 0.00	25.08 2.15 0.00	21.59 1.83 -0.72	28.50 -0.59 -34.26	28.02 2.03 -9.73	15.61 1.21 -4.85	19.25 1.97 -2.08	22.96 2.61 0.00	25.01 2.92 0.00	27.09 3.32 0.00	29.49 3.64 0.00	30.85 3.73 -0.30	44.62 4.42 -7.24	57.39 4.86 -16.96	55.69 4.95 -14.36	44.62 1.47 -32.39	58.94 5.02 -16.70	57.54 6.29 0.00	32.44 3.69 -1.26	34.65 3.66 0.00	31.22 3.35 -0.09	29.50 2.73 -1.23	48.90 -0.96 -61.48

HOLTSVILLE_IC_10 23699	29.24 2.86 0.00	28.26 2.63 0.00	25.23 2.30 0.00	21.72 1.95 -0.72	28.46 -0.63 -34.26	28.14 2.14 -9.73	15.68 1.28 -4.85	19.36 2.08 -2.08	23.11 2.76 0.00	25.19 3.09 0.00	27.29 3.51 0.00	29.70 3.86 0.00	31.07 3.96 -0.30	44.89 4.70 -7.24	57.66 5.13 -16.96	55.96 5.22 -14.36	44.71 1.55 -32.39	59.25 5.32 -16.70	57.99 6.75 0.00	32.71 3.95 -1.26	34.93 3.95 0.00	31.44 3.57 -0.09	29.68 2.91 -1.23	48.83 -1.02 -61.48
HOLTSVILLE_IC_2 23691	29.05 2.67 0.00	28.08 2.45 0.00	25.08 2.15 0.00	21.59 1.83 -0.72	28.50 -0.59 -34.26	28.02 2.03 -9.73	15.61 1.21 -4.85	19.25 1.97 -2.08	22.96 2.61 0.00	25.01 2.92 0.00	27.09 3.32 0.00	29.49 3.64 0.00	30.85 3.73 -0.30	44.62 4.42 -7.24	57.39 4.86 -16.96	55.69 4.95 -14.36	44.62 1.47 -32.39	58.94 5.02 -16.70	57.54 6.29 0.00	32.44 3.69 -1.26	34.65 3.66 0.00	31.22 3.35 -0.09	29.50 2.73 -1.23	48.90 -0.96 -61.48
HOLTSVILLE_IC_3 23692	29.05 2.67 0.00	28.08 2.45 0.00	25.08 2.15 0.00	21.59 1.83 -0.72	28.50 -0.59 -34.26	28.02 2.03 -9.73	15.61 1.21 -4.85	19.25 1.97 -2.08	22.96 2.61 0.00	25.01 2.92 0.00	27.09 3.32 0.00	29.49 3.64 0.00	30.85 3.73 -0.30	44.62 4.42 -7.24	57.39 4.86 -16.96	55.69 4.95 -14.36	44.62 1.47 -32.39	58.94 5.02 -16.70	57.54 6.29 0.00	32.44 3.69 -1.26	34.65 3.66 0.00	31.22 3.35 -0.09	29.50 2.73 -1.23	48.90 -0.96 -61.48
HOLTSVILLE_IC_4 23693	29.05 2.67 0.00	28.08 2.45 0.00	25.08 2.15 0.00	21.59 1.83 -0.72	28.50 -0.59 -34.26	28.02 2.03 -9.73	15.61 1.21 -4.85	19.25 1.97 -2.08	22.96 2.61 0.00	25.01 2.92 0.00	27.09 3.32 0.00	29.49 3.64 0.00	30.85 3.73 -0.30	44.62 4.42 -7.24	57.39 4.86 -16.96	55.69 4.95 -14.36	44.62 1.47 -32.39	58.94 5.02 -16.70	57.54 6.29 0.00	32.44 3.69 -1.26	34.65 3.66 0.00	31.22 3.35 -0.09	29.50 2.73 -1.23	48.90 -0.96 -61.48
HOLTSVILLE_IC_5 23694	29.05 2.67 0.00	28.08 2.45 0.00	25.08 2.15 0.00	21.59 1.83 -0.72	28.50 -0.59 -34.26	28.02 2.03 -9.73	15.61 1.21 -4.85	19.25 1.97 -2.08	22.96 2.61 0.00	25.01 2.92 0.00	27.09 3.32 0.00	29.49 3.64 0.00	30.85 3.73 -0.30	44.62 4.42 -7.24	57.39 4.86 -16.96	55.69 4.95 -14.36	44.62 1.47 -32.39	58.94 5.02 -16.70	57.54 6.29 0.00	32.44 3.69 -1.26	34.65 3.66 0.00	31.22 3.35 -0.09	29.50 2.73 -1.23	48.90 -0.96 -61.48
HOLTSVILLE_IC_6 23695	29.24 2.86 0.00	28.26 2.63 0.00	25.23 2.30 0.00	21.72 1.95 -0.72	28.46 -0.63 -34.26	28.14 2.14 -9.73	15.68 1.28 -4.85	19.36 2.08 -2.08	23.11 2.76 0.00	25.19 3.09 0.00	27.29 3.51 0.00	29.70 3.86 0.00	31.07 3.96 -0.30	44.89 4.70 -7.24	57.66 5.13 -16.96	55.96 5.22 -14.36	44.71 1.55 -32.39	59.25 5.32 -16.70	57.99 6.75 0.00	32.71 3.95 -1.26	34.93 3.95 0.00	31.44 3.57 -0.09	29.68 2.91 -1.23	48.83 -1.02 -61.48
HOLTSVILLE_IC_7 23696	29.24 2.86 0.00	28.26 2.63 0.00	25.23 2.30 0.00	21.72 1.95 -0.72	28.46 -0.63 -34.26	28.14 2.14 -9.73	15.68 1.28 -4.85	19.36 2.08 -2.08	23.11 2.76 0.00	25.19 3.09 0.00	27.29 3.51 0.00	29.70 3.86 0.00	31.07 3.96 -0.30	44.89 4.70 -7.24	57.66 5.13 -16.96	55.96 5.22 -14.36	44.71 1.55 -32.39	59.25 5.32 -16.70	57.99 6.75 0.00	32.71 3.95 -1.26	34.93 3.95 0.00	31.44 3.57 -0.09	29.68 2.91 -1.23	48.83 -1.02 -61.48
HOLTSVILLE_IC_8 23697	29.24 2.86 0.00	28.26 2.63 0.00	25.23 2.30 0.00	21.72 1.95 -0.72	28.46 -0.63 -34.26	28.14 2.14 -9.73	15.68 1.28 -4.85	19.36 2.08 -2.08	23.11 2.76 0.00	25.19 3.09 0.00	27.29 3.51 0.00	29.70 3.86 0.00	31.07 3.96 -0.30	44.89 4.70 -7.24	57.66 5.13 -16.96	55.96 5.22 -14.36	44.71 1.55 -32.39	59.25 5.32 -16.70	57.99 6.75 0.00	32.71 3.95 -1.26	34.93 3.95 0.00	31.44 3.57 -0.09	29.68 2.91 -1.23	48.83 -1.02 -61.48
HOLTSVILLE_IC_9 23698	29.24 2.86 0.00	28.26 2.63 0.00	25.23 2.30 0.00	21.72 1.95 -0.72	28.46 -0.63 -34.26	28.14 2.14 -9.73	15.68 1.28 -4.85	19.36 2.08 -2.08	23.11 2.76 0.00	25.19 3.09 0.00	27.29 3.51 0.00	29.70 3.86 0.00	31.07 3.96 -0.30	44.89 4.70 -7.24	57.66 5.13 -16.96	55.96 5.22 -14.36	44.71 1.55 -32.39	59.25 5.32 -16.70	57.99 6.75 0.00	32.71 3.95 -1.26	34.93 3.95 0.00	31.44 3.57 -0.09	29.68 2.91 -1.23	48.83 -1.02 -61.48
HOWARD_WT_PWR 323690	26.44 0.06 0.00	25.71 0.08 0.00	22.93 0.01 0.00	19.15 -0.04 -0.14	1.64 -0.02 -6.83	18.16 -0.04 -1.94	10.46 -0.06 -0.97	15.46 -0.15 -0.42	20.23 -0.12 0.00	21.76 -0.33 0.00	23.33 -0.44 0.00	25.32 -0.52 0.00	26.37 -0.51 -0.06	33.21 -0.72 -0.98	34.82 -0.75 0.00	35.43 -1.19 -0.25	15.36 -0.35 -4.95	36.41 -0.81 0.00	50.51 -0.74 0.00	27.16 -0.59 -0.25	30.36 -0.63 0.00	27.13 -0.67 -0.02	25.08 -0.72 -0.24	0.39 -0.27 -12.28
HQ_GEN_CEDARS 23644	25.20 -1.18 0.00	24.78 -0.85 0.00	21.93 -1.00 0.00	18.14 -0.90 0.00	-4.89 0.29 0.00	15.39 -0.87 0.00	9.01 -0.55 0.00	14.32 -0.88 0.00	19.14 -1.21 0.00	20.81 -1.29 0.00	22.37 -1.40 0.00	24.30 -1.55 0.00	25.13 -1.69 0.00	30.96 -2.00 0.00	33.54 -2.03 0.00	34.36 -2.01 0.00	10.16 -0.60 0.00	35.19 -2.03 0.00	48.47 -2.78 0.00	26.00 -1.50 0.00	29.28 -1.71 0.00	26.22 -1.56 0.00	24.14 -1.41 0.00	-10.97 0.65 0.00
HQ_GEN_CEDARS_PROXY 323590	25.36 -1.18 -0.16	24.78 -0.85 0.00	16.60 -1.00 5.32	14.25 -0.90 3.90	-5.59 0.29 0.70	15.39 -0.87 0.00	5.41 -0.55 3.60	8.22 -0.88 6.09	10.02 -1.21 9.12	10.11 -1.29 10.69	11.42 -1.40 10.96	11.44 -1.55 12.85	11.96 -1.69 13.17	18.82 -2.00 12.14	17.83 -2.03 15.71	15.85 -2.01 18.51	6.53 -0.60 3.63	16.63 -2.03 18.56	16.03 -2.78 32.44	12.73 -1.50 13.27	15.17 -1.71 14.11	12.77 -1.56 13.45	11.75 -1.41 12.39	-15.02 0.65 4.05
HQ_GEN_IMPORT 323601	19.56 -0.54 6.27	18.84 -0.49 6.31	17.02 -0.45 5.46	18.63 -0.42 0.00	-5.02 0.15 0.00	15.78 -0.49 0.00	7.55 -0.28 1.72	0.00 -0.46 14.74	0.00 -0.63 19.71	0.00 -0.69 21.41	0.00 -0.75 23.03	0.00 -0.83 25.02	0.00 -0.90 25.91	-0.30 -1.05 32.20	0.00 -1.07 34.50	9.63 -1.07 25.68	10.44 -0.32 0.00	36.09 -1.13 0.00	49.69 -1.55 0.00	26.66 -0.83 0.00	30.05 -0.94 0.00	26.92 -0.86 0.00	24.79 -0.76 0.00	-11.27 0.35 0.00
HQ_GEN_WHEEL 23651	19.56 -0.54 6.27	18.84 -0.49 6.31	17.02 -0.45 5.46	18.63 -0.42 0.00	-5.02 0.15 0.00	15.78 -0.49 0.00	7.55 -0.28 1.72	0.00 -0.46 14.74	0.00 -0.63 19.71	0.00 -0.69 21.41	0.00 -0.75 23.03	0.00 -0.83 25.02	0.00 -0.90 25.91	-0.30 -1.05 32.20	0.00 -1.07 34.50	9.63 -1.07 25.68	10.44 -0.32 0.00	36.09 -1.13 0.00	49.69 -1.55 0.00	26.66 -0.83 0.00	30.05 -0.94 0.00	26.92 -0.86 0.00	24.79 -0.76 0.00	-11.27 0.35 0.00
HUDSON_AVE_GT_3 23810	28.72 2.34 0.00	27.82 2.19 0.00	24.87 1.94 0.00	21.42 1.66 -0.72	28.60 -0.48 -34.25	27.59 1.59 -9.73	15.40 0.99 -4.85	18.88 1.60 -2.08	22.54 2.20 0.00	24.57 2.47 0.00	26.51 2.74 0.00	28.81 2.97 0.00	30.26 3.14 -0.30	41.70 3.86 -4.88	39.67 4.11 0.00	41.85 4.20 -1.27	36.78 1.24 -24.77	41.38 4.16 0.00	56.92 5.68 0.00	31.80 3.04 -1.26	34.31 3.32 0.00	30.94 3.08 -0.09	29.50 2.72 -1.23	48.80 -1.05 -61.47

HUDSON AVE_GT_4 23540	28.72	27.82	24.87	21.42	28.60	27.59	15.40	18.88	22.54	24.57	26.51	28.81	30.26	41.70	39.67	41.85	36.78	41.38	56.92	31.80	34.31	30.94	29.50	48.80
	2.34	2.19	1.94	1.66	-0.48	1.59	0.99	1.60	2.20	2.47	2.74	2.97	3.14	3.86	4.11	4.20	1.24	4.16	5.68	3.04	3.32	3.08	2.72	-1.05
	0.00	0.00	0.00	-0.72	-34.25	-9.73	-4.85	-2.08	0.00	0.00	0.00	0.00	-0.30	-4.88	0.00	-1.27	-24.77	0.00	0.00	-1.26	0.00	-0.09	-1.23	-61.47
HUDSON AVE_GT_5 23657	28.72	27.82	24.87	21.42	28.60	27.59	15.40	18.88	22.54	24.57	26.51	28.81	30.26	41.70	39.67	41.85	36.78	41.38	56.92	31.80	34.31	30.94	29.50	48.80
	2.34	2.19	1.94	1.66	-0.48	1.59	0.99	1.60	2.20	2.47	2.74	2.97	3.14	3.86	4.11	4.20	1.24	4.16	5.68	3.04	3.32	3.08	2.72	-1.05
	0.00	0.00	0.00	-0.72	-34.25	-9.73	-4.85	-2.08	0.00	0.00	0.00	0.00	-0.30	-4.88	0.00	-1.27	-24.77	0.00	0.00	-1.26	0.00	-0.09	-1.23	-61.47
HUDSON_AVE_10 24168	28.56	27.66	24.75	21.33	28.62	27.51	15.36	18.83	22.48	24.50	26.42	28.70	30.15	41.57	39.51	41.68	36.73	41.17	56.65	31.66	34.15	30.82	29.40	48.87
	2.19	2.04	1.82	1.56	-0.45	1.52	0.95	1.55	2.13	2.40	2.65	2.86	3.03	3.73	3.94	4.04	1.21	3.95	5.40	2.91	3.16	2.96	2.62	-0.97
	0.01	0.01	0.00	-0.72	-34.25	-9.73	-4.85	-2.08	0.00	0.00	0.00	0.00	-0.30	-4.88	0.00	-1.27	-24.77	0.00	0.00	-1.26	0.00	-0.09	-1.23	-61.47
HUNTER MOUNT___DRP 323613	28.31	27.44	24.55	21.25	32.71	28.46	15.77	18.79	22.07	24.04	25.94	28.24	29.67	41.51	38.80	41.08	39.47	40.69	55.97	31.50	33.82	30.41	29.19	56.27
	1.94	1.80	1.63	1.40	-0.42	1.32	0.79	1.26	1.73	1.94	2.17	2.40	2.52	3.09	3.23	3.29	0.98	3.47	4.72	2.60	2.84	2.54	2.26	-0.90
	0.00	0.00	0.00	-0.81	-38.30	-10.88	-5.42	-2.33	0.00	0.00	0.00	0.00	-0.34	-5.47	0.00	-1.42	-27.73	0.00	0.00	-1.41	0.00	-0.10	-1.37	-68.79
HUNTINGTON_RES_REC 323705	28.73	27.79	24.82	21.37	28.56	27.82	15.50	19.07	22.71	24.73	26.77	29.15	30.53	44.37	57.25	55.62	44.60	58.81	57.18	32.20	34.45	31.08	29.42	48.94
	2.35	2.16	1.89	1.61	-0.53	1.83	1.09	1.79	2.36	2.63	3.00	3.30	3.41	4.17	4.72	4.89	1.45	4.89	5.94	3.44	3.47	3.22	2.64	-0.91
	0.00	0.00	0.00	-0.72	-34.26	-9.73	-4.85	-2.08	0.00	0.00	0.00	0.00	-0.30	-7.24	-16.96	-14.36	-32.39	-16.70	0.00	-1.26	0.00	-0.09	-1.23	-61.48
HUNTLEY___63 23557	24.68	24.10	21.60	18.11	-0.07	17.01	9.74	14.66	19.19	20.55	21.84	23.73	24.82	30.98	32.58	33.19	13.34	34.33	47.95	25.84	29.31	26.22	24.34	-2.41
	-1.70	-1.53	-1.33	-1.04	0.18	-0.65	-0.51	-0.84	-1.16	-1.55	-1.93	-2.12	-2.04	-2.69	-2.99	-3.37	-1.03	-2.89	-3.30	-1.84	-1.67	-1.57	-1.39	0.24
	0.00	0.00	0.00	-0.10	-4.93	-1.40	-0.70	-0.30	0.00	0.00	0.00	0.00	-0.04	-0.72	0.00	-0.18	-3.61	0.00	0.00	-0.18	0.00	-0.01	-0.18	-8.97
HUNTLEY___64 23558	24.68	24.10	21.60	18.11	-0.07	17.01	9.74	14.66	19.19	20.55	21.84	23.73	24.82	30.98	32.58	33.19	13.34	34.33	47.95	25.84	29.31	26.22	24.34	-2.41
	-1.70	-1.53	-1.33	-1.04	0.18	-0.65	-0.51	-0.84	-1.16	-1.55	-1.93	-2.12	-2.04	-2.69	-2.99	-3.37	-1.03	-2.89	-3.30	-1.84	-1.67	-1.57	-1.39	0.24
	0.00	0.00	0.00	-0.10	-4.93	-1.40	-0.70	-0.30	0.00	0.00	0.00	0.00	-0.04	-0.72	0.00	-0.18	-3.61	0.00	0.00	-0.18	0.00	-0.01	-0.18	-8.97
HUNTLEY___65 23559	24.68	24.10	21.60	18.11	-0.07	17.01	9.74	14.66	19.19	20.55	21.84	23.73	24.82	30.98	32.58	33.19	13.34	34.33	47.95	25.84	29.31	26.22	24.34	-2.41
	-1.70	-1.53	-1.33	-1.04	0.18	-0.65	-0.51	-0.84	-1.16	-1.55	-1.93	-2.12	-2.04	-2.69	-2.99	-3.37	-1.03	-2.89	-3.30	-1.84	-1.67	-1.57	-1.39	0.24
	0.00	0.00	0.00	-0.10	-4.93	-1.40	-0.70	-0.30	0.00	0.00	0.00	0.00	-0.04	-0.72	0.00	-0.18	-3.61	0.00	0.00	-0.18	0.00	-0.01	-0.18	-8.97
HUNTLEY___66 23560	24.68	24.10	21.60	18.11	-0.07	17.01	9.74	14.66	19.19	20.55	21.84	23.73	24.82	30.98	32.58	33.19	13.34	34.33	47.95	25.84	29.31	26.22	24.34	-2.41
	-1.70	-1.53	-1.33	-1.04	0.18	-0.65	-0.51	-0.84	-1.16	-1.55	-1.93	-2.12	-2.04	-2.69	-2.99	-3.37	-1.03	-2.89	-3.30	-1.84	-1.67	-1.57	-1.39	0.24
	0.00	0.00	0.00	-0.10	-4.93	-1.40	-0.70	-0.30	0.00	0.00	0.00	0.00	-0.04	-0.72	0.00	-0.18	-3.61	0.00	0.00	-0.18	0.00	-0.01	-0.18	-8.97
HUNTLEY___67 23561	24.57	24.00	21.49	18.02	0.14	16.94	9.72	14.59	19.09	20.45	21.75	23.62	24.70	30.86	32.44	33.04	13.37	34.15	47.66	25.67	29.11	26.05	24.19	-2.15
	-1.81	-1.63	-1.44	-1.14	0.22	-0.77	-0.55	-0.91	-1.25	-1.65	-2.02	-2.23	-2.16	-2.83	-3.13	-3.52	-1.07	-3.07	-3.59	-2.01	-1.87	-1.74	-1.54	0.34
	0.00	0.00	0.00	-0.11	-5.09	-1.45	-0.72	-0.31	0.00	0.00	0.00	0.00	-0.05	-0.73	0.00	-0.19	-3.68	0.00	0.00	-0.19	0.00	-0.01	-0.18	-9.14
HUNTLEY___68 23562	24.57	24.00	21.49	18.02	0.14	16.94	9.72	14.59	19.09	20.45	21.75	23.62	24.70	30.86	32.44	33.04	13.37	34.15	47.66	25.67	29.11	26.05	24.19	-2.15
	-1.81	-1.63	-1.44	-1.14	0.22	-0.77	-0.55	-0.91	-1.25	-1.65	-2.02	-2.23	-2.16	-2.83	-3.13	-3.52	-1.07	-3.07	-3.59	-2.01	-1.87	-1.74	-1.54	0.34
	0.00	0.00	0.00	-0.11	-5.09	-1.45	-0.72	-0.31	0.00	0.00	0.00	0.00	-0.05	-0.73	0.00	-0.19	-3.68	0.00	0.00	-0.19	0.00	-0.01	-0.18	-9.14
HYLAND___LFGE 323620	26.13	25.42	22.71	18.98	0.39	17.79	10.27	15.44	20.29	21.89	23.41	25.42	26.49	33.13	34.86	35.57	14.48	36.60	50.82	27.41	30.90	27.60	25.48	-1.80
	-0.25	-0.21	-0.22	-0.18	0.00	-0.06	-0.07	-0.10	-0.05	-0.21	-0.36	-0.43	-0.37	-0.62	-0.71	-1.01	-0.31	-0.62	-0.43	-0.28	-0.09	-0.19	-0.27	-0.17
	0.00	0.00	0.00	-0.12	-5.56	-1.58	-0.79	-0.34	0.00	0.00	0.00	0.00	-0.05	-0.80	0.00	-0.21	-4.02	0.00	0.00	-0.20	0.00	-0.01	-0.20	-9.99
INDECK___CORINTH 23802	27.78	26.98	24.21	21.20	43.44	31.24	17.11	19.21	21.77	23.58	25.35	27.67	29.17	42.35	37.88	40.69	47.16	39.81	54.68	31.42	33.30	29.92	29.13	76.33
	1.40	1.34	1.29	1.12	-0.35	1.07	0.62	1.02	1.43	1.48	1.57	1.83	1.92	2.35	2.30	2.48	0.71	2.59	3.44	2.10	2.31	2.02	1.81	-0.74
	0.00	0.00	0.00	-1.03	-48.97	-13.90	-6.94	-3.00	0.00	0.00	0.00	0.00	-0.44	-7.05	0.00	-1.83	-35.69	0.00	0.00	-1.82	0.00	-0.12	-1.77	-88.70
INDECK___ILION 23567	26.93	26.09	23.33	19.38	-6.58	16.28	9.58	15.48	20.85	22.65	24.40	26.52	27.50	33.57	36.40	37.21	10.11	38.16	52.50	28.15	31.74	28.43	26.12	-14.17
	0.55	0.46	0.40	0.36	-0.11	0.38	0.21	0.35	0.51	0.55	0.62	0.68	0.70	0.79	0.84	0.88	0.28	0.94	1.25	0.69	0.75	0.65	0.62	-0.28
	0.00	0.00	0.00	0.03	1.30	0.37	0.18	0.08	0.00	0.00	0.00	0.00	0.01	0.18	0.00	0.05	0.92	0.00	0.00	0.05	0.00	0.00	0.05	2.27
INDECK___OLEAN 23982	25.94	25.27	22.57	18.88	0.84	17.94	10.41	15.61	20.49	22.07	23.66	25.68	26.74	33.52	35.27	36.09	14.94	36.76	50.54	26.92	30.14	27.18	25.26	-0.87
	-0.44	-0.37	-0.36	-0.29	0.00	-0.04	0.01	0.05	0.14	-0.03	-0.11	-0.16	-0.13	-0.30	-0.30	-0.51	-0.16	-0.45	-0.71	-0.80	-0.84	-0.61	-0.50	-0.03
	0.00	0.00	0.00	-0.13	-6.02	-1.71	-0.85	-0.37	0.00	0.00	0.00	0.00	-0.05	-0.86	0.00	-0.22	-4.34	0.00	0.00	-0.22	0.00	-0.02	-0.21	-10.78

INDECK___OSWEGO 23783	25.91 -0.46 0.00	25.18 -0.46 0.00	22.52 -0.40 0.00	18.78 -0.31 -0.05	-2.83 0.06 -2.28	16.71 -0.20 -0.65	9.76 -0.12 -0.32	15.15 -0.18 -0.14	20.12 -0.23 0.00	21.83 -0.26 0.00	23.47 -0.30 0.00	25.54 -0.31 0.00	26.53 -0.30 -0.02	32.87 -0.41 -0.33	35.08 -0.48 0.00	35.92 -0.53 -0.08	12.25 -0.17 -1.66	36.77 -0.45 0.00	50.74 -0.50 0.00	27.30 -0.28 -0.08	30.70 -0.29 0.00	27.50 -0.29 -0.01	25.34 -0.29 -0.08	-7.41 0.09 -4.12
INDECK___YERKES 23781	24.70 -1.67 0.00	24.13 -1.50 0.00	21.62 -1.31 0.00	18.13 -1.02 -0.10	-0.07 0.17 -4.93	17.03 -0.64 -1.40	9.75 -0.50 -0.70	14.67 -0.82 -0.30	19.22 -1.13 0.00	20.57 -1.52 0.00	21.87 -1.90 0.00	23.76 -2.09 0.00	24.85 -2.01 -0.04	31.02 -2.65 -0.72	32.62 -2.95 0.00	33.23 -3.33 -0.18	13.35 -1.02 -3.61	34.37 -2.85 0.00	48.01 -3.24 0.00	25.87 -1.81 -0.18	29.35 -1.64 0.00	26.25 -1.54 -0.01	24.37 -1.36 -0.18	-2.42 0.23 -8.97
INDIAN POINT_GT_1 24139	28.37 2.00 0.00	27.49 1.85 0.00	24.58 1.66 0.00	21.17 1.42 -0.71	28.25 -0.42 -33.84	27.27 1.39 -9.61	15.20 0.86 -4.79	18.64 1.38 -2.06	22.24 1.89 0.00	24.22 2.12 0.00	26.14 2.37 0.00	28.43 2.59 0.00	29.85 2.73 -0.30	41.18 3.39 -4.83	39.16 3.59 0.00	41.31 3.68 -1.25	36.34 1.09 -24.49	40.89 3.67 0.00	56.19 4.94 0.00	31.41 2.67 -1.25	33.88 2.90 0.00	30.52 2.66 -0.08	29.10 2.34 -1.21	48.26 -0.90 -60.78
INDIAN POINT_GT_2 23659	28.37 2.00 0.00	27.49 1.85 0.00	24.58 1.66 0.00	21.17 1.42 -0.71	28.25 -0.42 -33.84	27.27 1.39 -9.61	15.20 0.86 -4.79	18.64 1.38 -2.06	22.24 1.89 0.00	24.22 2.12 0.00	26.14 2.37 0.00	28.43 2.59 0.00	29.85 2.73 -0.30	41.18 3.39 -4.83	39.16 3.59 0.00	41.31 3.68 -1.25	36.34 1.09 -24.49	40.89 3.67 0.00	56.19 4.94 0.00	31.41 2.67 -1.25	33.88 2.90 0.00	30.52 2.66 -0.08	29.10 2.34 -1.21	48.26 -0.90 -60.78
INDIAN POINT_GT_3 24019	28.37 2.00 0.00	27.49 1.85 0.00	24.58 1.66 0.00	21.17 1.42 -0.71	28.25 -0.42 -33.84	27.27 1.39 -9.61	15.20 0.86 -4.79	18.64 1.38 -2.06	22.24 1.89 0.00	24.22 2.12 0.00	26.14 2.37 0.00	28.43 2.59 0.00	29.85 2.73 -0.30	41.18 3.39 -4.83	39.16 3.59 0.00	41.31 3.68 -1.25	36.34 1.09 -24.49	40.89 3.67 0.00	56.19 4.94 0.00	31.41 2.67 -1.25	33.88 2.90 0.00	30.52 2.66 -0.08	29.10 2.34 -1.21	48.26 -0.90 -60.78
INDIAN POINT___2 23530	28.29 1.92 0.00	27.42 1.78 0.00	24.52 1.59 0.00	21.11 1.37 -0.70	27.63 -0.41 -33.21	27.05 1.35 -9.43	15.08 0.83 -4.70	18.55 1.33 -2.02	22.17 1.82 0.00	24.16 2.06 0.00	26.08 2.30 0.00	28.35 2.51 0.00	29.76 2.65 -0.30	41.00 3.30 -4.75	39.06 3.49 0.00	41.19 3.59 -1.23	35.90 1.06 -24.08	40.77 3.56 0.00	56.04 4.79 0.00	31.31 2.58 -1.23	33.78 2.80 0.00	30.43 2.57 -0.08	29.00 2.26 -1.19	47.28 -0.87 -59.77
INDIAN POINT___3 23531	28.37 2.00 0.00	27.49 1.86 0.00	24.59 1.66 0.00	21.17 1.42 -0.71	28.02 -0.42 -33.61	27.21 1.40 -9.54	15.17 0.86 -4.76	18.62 1.37 -2.04	22.23 1.88 0.00	24.21 2.12 0.00	26.13 2.36 0.00	28.42 2.57 0.00	29.84 2.72 -0.30	41.21 3.42 -4.83	39.18 3.61 0.00	41.34 3.71 -1.25	36.37 1.09 -24.51	40.91 3.69 0.00	56.23 4.98 0.00	31.43 2.69 -1.25	33.90 2.92 0.00	30.54 2.68 -0.08	29.12 2.35 -1.21	48.29 -0.92 -60.83
IP CORINTH___1 23988	27.78 1.40 0.00	26.98 1.34 0.00	24.21 1.29 0.00	21.20 1.12 -1.03	43.44 -0.35 -48.97	31.24 1.07 -13.90	17.11 0.62 -6.94	19.21 1.02 -3.00	21.77 1.43 0.00	23.58 1.48 0.00	25.35 1.57 0.00	27.67 1.83 0.00	29.17 1.92 -0.44	42.35 2.35 -7.05	37.88 2.30 0.00	40.69 2.48 -1.83	47.16 0.71 -35.69	39.81 2.59 0.00	54.68 3.44 0.00	31.42 2.10 -1.82	33.30 2.31 0.00	29.92 2.02 -0.12	29.13 1.81 -1.77	76.33 -0.74 -88.70
IP___TICONDEROGA 23804	28.20 1.83 0.00	27.47 1.84 0.00	24.88 1.95 0.00	21.74 1.73 -0.97	40.36 -0.60 -46.13	31.00 1.64 -13.10	17.03 0.94 -6.54	19.71 1.69 -2.82	22.65 2.30 0.00	24.26 2.16 0.00	25.88 2.11 0.00	28.40 2.56 0.00	29.86 2.63 -0.41	42.89 3.31 -6.63	38.82 3.25 0.00	41.78 3.68 -1.72	45.34 1.02 -33.56	41.04 3.83 0.00	55.97 4.72 0.00	32.36 3.16 -1.71	34.56 3.57 0.00	31.11 3.22 -0.12	29.92 2.70 -1.66	70.59 -1.18 -83.39
ISLIP_RES_REC 323679	29.49 3.11 0.00	28.48 2.85 0.00	25.40 2.48 0.00	21.87 2.10 -0.72	28.42 -0.67 -34.26	28.27 2.28 -9.73	15.77 1.36 -4.85	19.49 2.21 -2.08	23.30 2.95 0.00	25.41 3.31 0.00	27.53 3.75 0.00	29.97 4.13 0.00	31.36 4.25 -0.30	45.26 5.06 -7.24	58.02 5.50 -16.96	56.31 5.57 -14.36	44.81 1.66 -32.39	59.62 5.69 -16.70	58.56 7.31 0.00	33.05 4.29 -1.26	35.33 4.35 0.00	31.75 3.88 -0.09	29.93 3.15 -1.23	48.74 -1.12 -61.48
JARVIS____ 23743	26.54 0.17 0.00	25.79 0.15 0.00	23.07 0.14 0.00	19.13 0.12 0.03	-6.51 -0.04 1.30	16.03 0.13 0.37	9.45 0.07 0.18	15.24 0.12 0.08	20.51 0.16 0.00	22.28 0.18 0.00	23.99 0.21 0.00	26.08 0.23 0.00	27.04 0.24 0.01	33.04 0.27 0.18	35.85 0.28 0.00	36.62 0.29 0.05	9.93 0.09 0.92	37.51 0.29 0.00	51.65 0.40 0.00	27.66 0.21 0.05	31.22 0.23 0.00	27.98 0.21 0.00	25.69 0.18 0.05	-13.99 -0.09 2.27
JENNISON___1 23625	27.73 1.36 0.00	26.89 1.25 0.00	24.02 1.09 0.00	20.20 0.92 -0.23	5.44 -0.28 -10.89	20.28 0.92 -3.09	11.67 0.57 -1.54	16.84 0.98 -0.66	21.77 1.43 0.00	23.66 1.57 0.00	25.43 1.65 0.00	27.57 1.73 0.00	28.74 1.83 -0.10	36.66 2.14 -1.56	37.82 2.25 0.00	39.01 2.23 -0.40	19.33 0.66 -7.90	39.59 2.37 0.00	54.54 3.29 0.00	29.63 1.73 -0.40	32.92 1.93 0.00	29.43 1.62 -0.03	27.30 1.36 -0.39	7.36 -0.64 -19.63
JENNISON___2 23626	27.73 1.36 0.00	26.89 1.25 0.00	24.02 1.09 0.00	20.20 0.92 -0.23	5.44 -0.28 -10.89	20.28 0.92 -3.09	11.67 0.57 -1.54	16.84 0.98 -0.66	21.77 1.43 0.00	23.66 1.57 0.00	25.43 1.65 0.00	27.57 1.73 0.00	28.74 1.83 -0.10	36.66 2.14 -1.56	37.82 2.25 0.00	39.01 2.23 -0.40	19.33 0.66 -7.90	39.59 2.37 0.00	54.54 3.29 0.00	29.63 1.73 -0.40	32.92 1.93 0.00	29.43 1.62 -0.03	27.30 1.36 -0.39	7.36 -0.64 -19.63
JERICHO_RISE_WT_PWR 323719	26.00 -0.37 0.00	25.28 -0.35 0.00	22.55 -0.38 0.00	18.46 -0.58 0.00	-4.98 0.19 0.00	15.34 -0.92 0.00	9.06 -0.49 0.00	14.41 -0.79 0.00	19.28 -1.06 0.00	21.10 -0.99 0.00	22.79 -0.99 0.00	24.90 -0.94 0.00	25.76 -1.05 0.00	31.73 -1.22 0.00	34.45 -1.13 0.00	35.39 -0.98 0.00	10.47 -0.29 0.00	36.12 -1.10 0.00	49.59 -1.66 0.00	26.49 -1.01 0.00	29.88 -1.10 0.00	26.93 -0.85 0.00	24.92 -0.63 0.00	-11.38 0.25 0.00
KEDC PORT_JEFF_GT2 24210	29.19 2.81 0.00	28.21 2.58 0.00	25.20 2.27 0.00	21.70 1.93 -0.72	28.47 -0.62 -34.26	28.11 2.12 -9.73	15.66 1.26 -4.85	19.33 2.05 -2.08	23.07 2.73 0.00	25.16 3.06 0.00	27.24 3.47 0.00	29.66 3.81 0.00	31.03 3.91 -0.30	44.84 4.65 -7.24	57.59 5.06 -16.96	55.89 5.15 -14.36	44.68 1.53 -32.39	59.17 5.25 -16.70	57.92 6.67 0.00	32.65 3.89 -1.26	34.87 3.88 0.00	31.38 3.52 -0.09	29.63 2.86 -1.23	48.85 -1.00 -61.48

KEDC PORT_JEFF_GT3 24211	29.19 2.81 0.00	28.21 2.58 0.00	25.20 2.27 0.00	21.70 1.93 -0.72	28.47 -0.62 -34.26	28.11 2.12 -9.73	15.66 1.26 -4.85	19.33 2.05 -2.08	23.07 2.73 0.00	25.16 3.06 0.00	27.24 3.47 0.00	29.66 3.81 0.00	31.03 3.91 -0.30	44.84 4.65 -7.24	57.59 5.06 -16.96	55.89 5.15 -14.36	44.68 1.53 -32.39	59.17 5.25 -16.70	57.92 6.67 0.00	32.65 3.89 -1.26	34.87 3.88 0.00	31.38 3.52 -0.09	29.63 2.86 -1.23	48.85 -1.00 -61.48
KEDC_GLWD_GT4 24219	28.73 2.35 0.00	27.81 2.18 0.00	24.85 1.92 0.00	21.40 1.64 -0.72	28.58 -0.51 -34.26	27.71 1.72 -9.73	15.45 1.05 -4.85	18.97 1.69 -2.08	22.62 2.27 0.00	24.62 2.52 0.00	26.60 2.83 0.00	28.94 3.09 0.00	30.35 3.23 -0.30	44.25 4.06 -7.24	57.00 4.48 -16.96	55.32 4.59 -14.36	44.51 1.36 -32.39	58.48 4.55 -16.70	57.01 5.76 0.00	31.99 3.23 -1.26	34.41 3.42 0.00	31.01 3.15 -0.09	29.47 2.70 -1.23	48.88 -0.98 -61.48
KEDC_GLWD_GT5 24220	28.73 2.35 0.00	27.81 2.18 0.00	24.85 1.92 0.00	21.40 1.64 -0.72	28.58 -0.51 -34.26	27.71 1.72 -9.73	15.45 1.05 -4.85	18.97 1.69 -2.08	22.62 2.27 0.00	24.62 2.52 0.00	26.60 2.83 0.00	28.94 3.09 0.00	30.35 3.23 -0.30	44.25 4.06 -7.24	57.00 4.48 -16.96	55.32 4.59 -14.36	44.51 1.36 -32.39	58.48 4.55 -16.70	57.01 5.76 0.00	31.99 3.23 -1.26	34.41 3.42 0.00	31.01 3.15 -0.09	29.47 2.70 -1.23	48.88 -0.98 -61.48
KENSICO____ 23655	28.50 2.12 0.00	27.61 1.97 0.00	24.68 1.76 0.00	21.27 1.50 -0.72	28.57 -0.45 -34.19	27.44 1.47 -9.71	15.30 0.91 -4.84	18.74 1.46 -2.08	22.34 2.00 0.00	24.35 2.25 0.00	26.27 2.50 0.00	28.56 2.72 0.00	29.99 2.87 -0.30	41.39 3.55 -4.88	39.35 3.78 0.00	41.52 3.88 -1.27	36.63 1.15 -24.72	41.08 3.86 0.00	56.44 5.19 0.00	31.56 2.81 -1.26	34.04 3.05 0.00	30.67 2.81 -0.09	29.25 2.47 -1.22	48.78 -0.95 -61.35
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	28.78 2.40 0.00	27.85 2.22 0.00	24.88 1.95 0.00	21.35 1.65 -0.65	25.33 -0.48 -30.99	26.66 1.60 -8.80	14.93 0.99 -4.39	18.68 1.60 -1.88	22.59 2.25 0.00	24.65 2.55 0.00	26.62 2.85 0.00	28.97 3.13 0.00	30.38 3.29 -0.27	41.45 4.06 -4.43	39.88 4.31 0.00	41.92 4.40 -1.15	34.53 1.31 -22.46	41.71 4.49 0.00	57.39 6.15 0.00	31.97 3.33 -1.14	34.63 3.64 0.00	31.12 3.27 -0.08	29.50 2.83 -1.11	42.99 -1.12 -55.73
KIAC_JFK_GT1 23816	28.56 2.19 0.01	27.67 2.04 0.01	24.78 1.85 0.00	21.36 1.60 -0.72	28.62 -0.46 -34.25	27.55 1.56 -9.73	15.41 1.00 -4.85	18.91 1.64 -2.08	22.64 2.29 0.00	24.67 2.57 0.00	26.55 2.78 0.00	28.84 3.00 0.00	30.31 3.20 -0.30	41.73 3.89 -4.88	39.66 4.10 0.00	41.81 4.17 -1.27	36.78 1.25 -24.77	41.06 3.84 0.00	56.61 5.37 0.00	31.65 2.89 -1.26	34.14 3.15 0.00	30.87 3.00 -0.09	29.50 2.72 -1.23	48.92 -0.93 -61.47
KIAC_JFK_GT2 23817	28.56 2.19 0.01	27.67 2.04 0.01	24.78 1.85 0.00	21.36 1.60 -0.72	28.62 -0.46 -34.25	27.55 1.56 -9.73	15.41 1.00 -4.85	18.91 1.64 -2.08	22.64 2.29 0.00	24.67 2.57 0.00	26.55 2.78 0.00	28.84 3.00 0.00	30.31 3.20 -0.30	41.73 3.89 -4.88	39.66 4.10 0.00	41.81 4.17 -1.27	36.78 1.25 -24.77	41.06 3.84 0.00	56.61 5.37 0.00	31.65 2.89 -1.26	34.14 3.15 0.00	30.87 3.00 -0.09	29.50 2.72 -1.23	48.92 -0.93 -61.47
KINTIGH____ 23543	24.65 -1.72 0.00	24.07 -1.57 0.00	21.56 -1.37 0.00	18.06 -1.08 -0.09	-0.67 0.22 -4.28	16.74 -0.74 -1.22	9.64 -0.52 -0.61	14.61 -0.85 -0.26	19.20 -1.15 0.00	20.62 -1.48 0.00	21.97 -1.80 0.00	23.85 -1.99 0.00	24.93 -1.93 -0.04	31.06 -2.50 -0.61	32.78 -2.79 0.00	33.42 -3.11 -0.16	12.92 -0.94 -3.10	34.49 -2.72 0.00	48.04 -3.21 0.00	25.89 -1.77 -0.16	29.33 -1.66 0.00	26.24 -1.55 -0.01	24.32 -1.38 -0.15	-3.57 0.36 -7.70
LEDERLE____ 23769	28.55 2.17 0.00	27.65 2.02 0.00	24.72 1.80 0.00	21.27 1.54 -0.68	26.91 -0.45 -32.54	27.01 1.50 -9.24	15.08 0.91 -4.61	18.64 1.47 -1.98	22.35 2.00 0.00	24.36 2.26 0.00	26.30 2.52 0.00	28.60 2.76 0.00	30.02 2.92 -0.29	41.26 3.63 -4.67	39.41 3.85 0.00	41.52 3.94 -1.21	35.58 1.16 -23.66	41.13 3.91 0.00	56.58 5.33 0.00	31.55 2.85 -1.21	34.09 3.11 0.00	30.71 2.85 -0.08	29.22 2.50 -1.17	46.10 -0.99 -58.71
LINDEN COGEN____ 23786	28.53 2.16 0.00	27.64 2.01 0.00	24.71 1.78 0.00	21.29 1.53 -0.72	28.63 -0.45 -34.25	27.47 1.48 -9.73	15.32 0.92 -4.85	18.76 1.48 -2.08	22.38 2.03 0.00	24.41 2.31 0.00	26.35 2.58 0.00	28.60 2.76 0.00	30.04 2.92 -0.30	41.44 3.60 -4.88	39.35 3.78 0.00	41.52 3.88 -1.27	36.68 1.15 -24.77	41.02 3.80 0.00	56.49 5.24 0.00	31.54 2.78 -1.26	34.02 3.03 0.00	30.70 2.83 -0.09	29.28 2.50 -1.23	48.89 -0.95 -61.47
LIPA_MISC_IPP 23656	29.15 2.77 0.00	28.17 2.54 0.00	25.15 2.22 0.00	21.66 1.89 -0.72	28.48 -0.61 -34.26	28.08 2.09 -9.73	15.63 1.22 -4.85	19.28 2.00 -2.08	23.00 2.65 0.00	25.08 2.98 0.00	27.17 3.39 0.00	29.57 3.73 0.00	30.93 3.81 -0.30	44.59 4.40 -7.24	57.27 4.74 -16.96	55.55 4.82 -14.36	44.59 1.43 -32.39	58.87 4.95 -16.70	57.62 6.37 0.00	32.48 3.72 -1.26	34.56 3.57 0.00	31.15 3.28 -0.09	29.42 2.64 -1.23	48.92 -0.94 -61.48
LISF__SOLAR 323691	29.21 2.83 0.00	28.22 2.59 0.00	25.19 2.26 0.00	21.69 1.93 -0.72	28.47 -0.62 -34.26	28.12 2.13 -9.73	15.65 1.24 -4.85	19.31 2.03 -2.08	23.05 2.70 0.00	25.12 3.03 0.00	27.22 3.44 0.00	29.63 3.78 0.00	30.98 3.86 -0.30	44.64 4.45 -7.24	57.32 4.79 -16.96	55.60 4.86 -14.36	44.61 1.45 -32.39	58.95 5.03 -16.70	57.73 6.49 0.00	32.54 3.78 -1.26	34.62 3.63 0.00	31.18 3.32 -0.09	29.45 2.67 -1.23	48.89 -0.96 -61.48
LITTLE FALLS__HYD 24013	27.33 0.96 0.00	26.40 0.76 0.00	23.58 0.65 0.00	19.62 0.60 0.03	-6.66 -0.19 1.30	16.54 0.64 0.37	9.72 0.35 0.18	15.71 0.59 0.08	21.21 0.86 0.00	23.02 0.92 0.00	24.81 1.04 0.00	26.98 1.13 0.00	27.96 1.15 0.01	34.06 1.29 0.18	36.94 1.37 0.00	37.80 1.47 0.05	10.31 0.47 0.92	38.81 1.60 0.00	53.37 2.12 0.00	28.64 1.19 0.05	32.25 1.26 0.00	28.88 1.10 0.00	26.58 1.07 0.05	-14.37 -0.47 2.27
LI_NEWBRDGE__DRP 323616	28.66 2.29 0.00	27.73 2.10 0.00	24.77 1.84 0.00	21.34 1.58 -0.72	28.57 -0.52 -34.26	27.78 1.79 -9.73	15.49 1.08 -4.85	19.02 1.75 -2.08	22.64 2.29 0.00	24.61 2.52 0.00	26.62 2.85 0.00	28.96 3.12 0.00	30.36 3.24 -0.30	44.29 4.10 -7.24	57.20 4.68 -16.96	55.51 4.78 -14.36	44.57 1.42 -32.39	58.67 4.75 -16.70	56.83 5.58 0.00	31.99 3.23 -1.26	34.32 3.34 0.00	30.94 3.08 -0.09	29.35 2.57 -1.23	48.98 -0.88 -61.48
LONG_LAKE_PHOENIX 24014	26.06 -0.31 0.00	25.33 -0.31 0.00	22.65 -0.27 0.00	18.89 -0.20 -0.05	-2.76 0.03 -2.38	16.84 -0.10 -0.68	9.83 -0.06 -0.34	15.26 -0.08 -0.15	20.26 -0.08 0.00	21.99 -0.11 0.00	23.64 -0.14 0.00	25.70 -0.14 0.00	26.72 -0.12 -0.02	33.11 -0.19 -0.34	35.31 -0.26 0.00	36.15 -0.31 -0.09	12.40 -0.09 -1.73	37.01 -0.21 0.00	51.06 -0.19 0.00	27.49 -0.09 -0.09	30.90 -0.09 0.00	27.66 -0.12 -0.01	25.49 -0.15 -0.09	-7.29 0.02 -4.32

LOVETT___3 23632	28.30 1.92 0.00	27.42 1.78 0.00	24.52 1.59 0.00	21.10 1.37 -0.69	27.11 -0.41 -32.68	26.90 1.35 -9.28	15.01 0.82 -4.63	18.51 1.33 -1.99	22.16 1.82 0.00	24.15 2.05 0.00	26.06 2.29 0.00	28.34 2.50 0.00	29.75 2.64 -0.29	40.94 3.30 -4.69	39.06 3.49 0.00	41.17 3.57 -1.22	35.59 1.06 -23.77	40.76 3.55 0.00	56.04 4.79 0.00	31.28 2.57 -1.21	33.77 2.78 0.00	30.43 2.57 -0.08	28.98 2.25 -1.18	46.50 -0.87 -58.99
LOVETT___4 23642	28.37 1.99 0.00	27.49 1.86 0.00	24.58 1.66 0.00	21.15 1.41 -0.69	27.12 -0.42 -32.71	26.94 1.39 -9.29	15.04 0.85 -4.63	18.55 1.37 -1.99	22.22 2.21 0.00	24.21 2.11 0.00	26.13 2.36 0.00	28.42 2.57 0.00	29.83 2.72 -0.29	41.05 3.40 -4.69	39.16 3.59 0.00	41.27 3.68 -1.22	35.64 1.09 -23.79	40.87 3.65 0.00	56.19 4.94 0.00	31.36 2.66 -1.21	33.87 2.89 0.00	30.51 2.65 -0.08	29.05 2.32 -1.18	46.50 -0.91 -59.03
LOVETT___5 23593	28.37 1.99 0.00	27.49 1.86 0.00	24.58 1.66 0.00	21.15 1.41 -0.69	27.12 -0.42 -32.71	26.94 1.39 -9.29	15.04 0.85 -4.63	18.55 1.37 -1.99	22.22 2.21 0.00	24.21 2.11 0.00	26.13 2.36 0.00	28.42 2.57 0.00	29.83 2.72 -0.29	41.05 3.40 -4.69	39.16 3.59 0.00	41.27 3.68 -1.22	35.64 1.09 -23.79	40.87 3.65 0.00	56.19 4.94 0.00	31.36 2.66 -1.21	33.87 2.89 0.00	30.51 2.65 -0.08	29.05 2.32 -1.18	46.50 -0.91 -59.03
LOWER RAQUET___HYD 24057	24.68 -1.70 0.00	24.22 -1.42 0.00	21.45 -1.48 0.00	17.73 -1.31 0.00	-4.77 0.40 0.00	15.02 -1.24 0.00	8.80 -0.76 0.00	14.00 -1.20 0.00	18.74 -1.61 0.00	20.40 -1.70 0.00	21.94 -1.83 0.00	23.85 -2.00 0.00	24.65 -2.16 0.00	30.35 -2.60 0.00	32.90 -2.67 0.00	33.71 -2.67 0.00	9.97 -0.79 0.00	34.54 -2.68 0.00	47.56 -3.68 0.00	25.53 -1.96 0.00	28.75 -2.24 0.00	25.73 -2.05 0.00	23.67 -1.88 0.00	-10.74 0.88 0.00
LOWER___HUDSON 24059	27.71 1.34 0.00	26.91 1.27 0.00	24.11 1.18 0.00	21.10 1.04 -1.02	42.97 -0.33 -48.46	30.99 0.96 -13.76	16.96 0.54 -6.87	19.02 0.86 -2.96	21.47 1.13 0.00	23.30 1.20 0.00	25.05 1.28 0.00	27.30 1.45 0.00	28.80 1.55 -0.43	41.81 1.91 -6.95	37.50 1.93 0.00	40.25 2.07 -1.80	46.59 0.60 -35.22	39.35 2.13 0.00	54.12 2.87 0.00	30.97 1.68 -1.80	32.82 1.83 0.00	29.56 1.66 -0.12	28.87 1.57 -1.75	75.20 -0.66 -87.47
LWR___OSWEGATCHIE_HYD 23850	25.09 -1.28 0.00	24.51 -1.13 0.00	21.78 -1.14 0.00	18.05 -0.99 0.00	-4.89 0.29 0.00	15.39 -0.88 0.00	9.02 -0.54 0.00	14.36 -0.84 0.00	19.26 -1.09 0.00	20.96 -1.13 0.00	22.57 -1.21 0.00	24.55 -1.29 0.00	25.42 -1.39 0.00	31.24 -1.72 0.00	33.75 -1.82 0.00	34.52 -1.85 0.00	10.21 -0.55 0.00	35.42 -1.80 0.00	48.80 -2.45 0.00	26.20 -1.29 0.00	29.54 -1.45 0.00	26.46 -1.32 0.00	24.26 -1.29 0.00	-11.02 0.60 0.00
LYONS_FALL_HYD 23570	26.21 -0.17 0.00	25.48 -0.15 0.00	22.74 -0.18 0.00	18.89 -0.15 0.00	-5.14 0.03 0.00	16.20 -0.06 0.00	9.51 -0.05 0.00	15.14 -0.06 0.00	20.34 -0.01 0.00	22.13 0.03 0.00	23.82 0.05 0.00	25.92 0.08 0.00	26.89 0.07 0.00	32.98 0.03 0.00	35.56 -0.01 0.00	36.35 -0.02 0.00	10.76 0.00 0.00	37.29 0.07 0.00	51.39 0.14 0.00	27.60 0.10 0.00	31.10 0.12 0.00	27.82 0.05 0.00	25.49 -0.06 0.00	-11.61 0.01 0.00
MADISON___COUNTY_LFGE 323628	26.77 0.40 0.00	25.99 0.35 0.00	23.24 0.31 0.00	19.31 0.27 0.00	-5.27 -0.10 0.00	16.57 0.31 0.00	9.74 0.19 0.00	15.52 0.32 0.00	20.85 0.50 0.00	22.65 0.55 0.00	24.37 0.60 0.00	26.50 0.66 0.00	27.51 0.70 0.00	33.75 0.80 0.00	36.38 0.81 0.00	37.18 0.81 0.00	11.00 0.24 0.00	38.15 0.93 0.00	52.54 1.29 0.00	28.20 0.70 0.00	31.79 0.80 0.00	28.44 0.66 0.00	26.08 0.53 0.00	-11.93 -0.31 0.00
MAPLE_RIDGE_WT_1 323574	26.19 -0.18 0.00	25.51 -0.13 0.00	22.78 -0.14 0.00	18.80 -0.19 0.06	-7.74 0.05 2.63	15.31 -0.21 0.74	8.99 -0.19 0.37	14.72 -0.32 0.16	19.91 -0.43 0.00	21.67 -0.42 0.00	23.37 -0.40 0.00	25.40 -0.44 0.00	26.29 -0.50 0.02	31.78 -0.81 0.37	34.83 -0.74 0.00	35.50 -0.78 0.10	8.68 -0.21 1.87	36.17 -1.05 0.00	49.59 -1.65 0.00	26.50 -0.90 0.09	29.98 -1.01 0.00	26.87 -0.90 0.01	24.64 -0.82 0.09	-16.06 0.20 4.63
MAPLE_RIDGE_WT_2 323611	26.19 -0.18 0.00	25.51 -0.13 0.00	22.78 -0.14 0.00	18.80 -0.19 0.06	-7.74 0.05 2.63	15.31 -0.21 0.74	8.99 -0.19 0.37	14.72 -0.32 0.16	19.91 -0.43 0.00	21.67 -0.42 0.00	23.37 -0.40 0.00	25.40 -0.44 0.00	26.29 -0.50 0.02	31.78 -0.81 0.37	34.83 -0.74 0.00	35.50 -0.78 0.10	8.68 -0.21 1.87	36.17 -1.05 0.00	49.59 -1.65 0.00	26.50 -0.90 0.09	29.98 -1.01 0.00	26.87 -0.90 0.01	24.64 -0.82 0.09	-16.06 0.20 4.63
MARBLE_RIVER_WT_PWR 323696	26.08 -0.29 0.00	25.37 -0.26 0.00	22.62 -0.30 0.00	18.51 -0.53 0.00	-5.01 0.17 0.00	15.36 -0.90 0.00	9.08 -0.47 0.00	14.43 -0.77 0.00	19.34 -1.01 0.00	21.17 -0.94 0.00	22.86 -0.92 0.00	24.98 -0.86 0.00	25.84 -0.97 0.00	31.80 -1.15 0.00	34.53 -1.04 0.00	35.50 -0.88 0.00	10.50 -0.26 0.00	36.20 -1.02 0.00	49.70 -1.55 0.00	26.54 -0.95 0.00	29.94 -1.05 0.00	26.99 -0.79 0.00	25.00 -0.55 0.00	-11.43 0.19 0.00
MARSH_HILL_WT_PWR 323713	26.38 0.00 0.00	25.66 0.03 0.00	22.88 -0.04 0.00	19.10 -0.08 -0.14	1.58 -0.01 -6.76	18.10 -0.08 -1.92	10.43 -0.08 -0.96	15.43 -0.18 -0.41	20.20 -0.15 0.00	21.73 -0.37 0.00	23.30 -0.47 0.00	25.27 -0.57 0.00	26.33 -0.54 -0.06	33.15 -0.78 -0.97	34.76 -0.81 0.00	35.40 -1.23 -0.25	15.30 -0.35 -4.89	36.36 -0.86 0.00	50.44 -0.81 0.00	27.09 -0.65 -0.25	30.30 -0.69 0.00	27.10 -0.69 -0.02	25.06 -0.73 -0.24	0.31 -0.21 -12.15
MG INDUSTRY___DRP 24185	27.51 1.13 0.00	26.69 1.06 0.00	23.87 0.95 0.00	20.85 0.83 -0.97	40.64 -0.25 -46.07	30.14 0.80 -13.08	16.52 0.44 -6.52	18.67 0.68 -2.79	21.22 0.88 0.00	23.07 0.97 0.00	24.84 1.08 0.00	27.04 1.19 0.00	28.49 1.27 -0.41	41.09 1.57 -6.57	37.19 1.62 0.00	39.77 1.69 -1.70	44.57 0.50 -33.30	38.98 1.77 0.00	53.58 2.34 0.00	30.47 1.28 -1.70	32.39 1.40 0.00	29.18 1.29 -0.11	28.46 1.26 -1.65	70.47 -0.51 -82.60
MID___OSWEGATCHIE_HYD 23849	25.09 -1.28 0.00	24.51 -1.13 0.00	21.78 -1.14 0.00	18.05 -0.99 0.00	-4.89 0.29 0.00	15.39 -0.88 0.00	9.02 -0.54 0.00	14.36 -0.84 0.00	19.26 -1.09 0.00	20.96 -1.13 0.00	22.57 -1.21 0.00	24.55 -1.29 0.00	25.42 -1.39 0.00	31.24 -1.72 0.00	33.75 -1.82 0.00	34.52 -1.85 0.00	10.21 -0.55 0.00	35.42 -1.80 0.00	48.80 -2.45 0.00	26.20 -1.29 0.00	29.54 -1.45 0.00	26.46 -1.32 0.00	24.26 -1.29 0.00	-11.02 0.60 0.00
MID___RAQUETTE_HYD 23851	24.68 -1.70 0.00	24.22 -1.42 0.00	21.45 -1.48 0.00	17.73 -1.31 0.00	-4.77 0.40 0.00	15.02 -1.24 0.00	8.80 -0.76 0.00	14.00 -1.20 0.00	18.74 -1.61 0.00	20.40 -1.70 0.00	21.94 -1.83 0.00	23.85 -2.00 0.00	24.65 -2.16 0.00	30.35 -2.60 0.00	32.90 -2.67 0.00	33.71 -2.67 0.00	9.97 -0.79 0.00	34.54 -2.68 0.00	47.56 -3.68 0.00	25.53 -1.96 0.00	28.75 -2.24 0.00	25.73 -2.05 0.00	23.67 -1.88 0.00	-10.74 0.88 0.00

MILLIKEN___1 23584	27.02 0.64 0.00	26.23 0.60 0.00	23.45 0.52 0.00	19.62 0.45 -0.12	0.38 -0.15 -5.70	18.38 0.50 -1.62	10.67 0.31 -0.81	16.07 0.53 -0.35	21.13 0.79 0.00	22.94 0.84 0.00	24.64 0.87 0.00	26.76 0.92 0.00	27.84 0.98 -0.05	34.89 1.12 -0.82	36.75 1.18 0.00	37.70 1.11 -0.21	15.23 0.33 -4.14	38.42 1.20 0.00	52.96 1.71 0.00	28.64 0.93 -0.21	32.12 1.13 0.00	28.74 0.94 -0.01	26.54 0.78 -0.20	-1.76 -0.42 -10.28
MILLIKEN___2 23585	27.02 0.64 0.00	26.23 0.60 0.00	23.45 0.52 0.00	19.62 0.45 -0.12	0.38 -0.15 -5.70	18.38 0.50 -1.62	10.67 0.31 -0.81	16.07 0.53 -0.35	21.13 0.79 0.00	22.94 0.84 0.00	24.64 0.87 0.00	26.76 0.92 0.00	27.84 0.98 -0.05	34.89 1.12 -0.82	36.75 1.18 0.00	37.70 1.11 -0.21	15.23 0.33 -4.14	38.42 1.20 0.00	52.96 1.71 0.00	28.64 0.93 -0.21	32.12 1.13 0.00	28.74 0.94 -0.01	26.54 0.78 -0.20	-1.76 -0.42 -10.28
MILLIKEN___DIESEL 23629	27.02 0.64 0.00	26.23 0.60 0.00	23.45 0.52 0.00	19.62 0.45 -0.12	0.38 -0.15 -5.70	18.38 0.50 -1.62	10.67 0.31 -0.81	16.07 0.53 -0.35	21.13 0.79 0.00	22.94 0.84 0.00	24.64 0.87 0.00	26.76 0.92 0.00	27.84 0.98 -0.05	34.89 1.12 -0.82	36.75 1.18 0.00	37.70 1.11 -0.21	15.23 0.33 -4.14	38.42 1.20 0.00	52.96 1.71 0.00	28.64 0.93 -0.21	32.12 1.13 0.00	28.74 0.94 -0.01	26.54 0.78 -0.20	-1.76 -0.42 -10.28
MILLSEAT___LFGE 323607	24.86 -1.51 0.00	24.27 -1.37 0.00	21.73 -1.20 0.00	18.22 -0.92 -0.10	-0.41 0.15 -4.61	16.98 -0.59 -1.31	9.76 -0.45 -0.65	14.74 -0.73 -0.28	19.36 -0.98 0.00	20.79 -1.31 0.00	22.11 -1.66 0.00	24.01 -1.84 0.00	25.09 -1.77 -0.04	31.26 -2.36 -0.66	32.91 -2.66 0.00	33.51 -3.04 -0.17	13.18 -0.92 -3.34	34.67 -2.55 0.00	48.38 -2.87 0.00	26.10 -1.57 -0.17	29.62 -1.36 0.00	26.47 -1.32 -0.01	24.51 -1.20 -0.17	-3.14 0.19 -8.30
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	28.43 2.05 0.00	27.54 1.91 0.00	24.63 1.71 0.00	21.22 1.46 -0.72	28.45 -0.43 -34.05	27.37 1.44 -9.67	15.25 0.88 -4.82	18.69 1.42 -2.07	22.29 1.94 0.00	24.28 2.18 0.00	26.20 2.43 0.00	28.49 2.64 0.00	29.91 2.79 -0.30	41.27 3.46 -4.86	39.24 3.67 0.00	41.40 3.77 -1.26	36.50 1.12 -24.63	40.97 3.75 0.00	56.29 5.05 0.00	31.48 2.72 -1.26	33.95 2.96 0.00	30.59 2.73 -0.08	29.17 2.40 -1.22	48.56 -0.93 -61.11
MODEL_CITY_ENERGY 24167	24.03 -2.35 0.00	23.49 -2.15 0.00	21.05 -1.88 0.00	17.67 -1.48 -0.10	-0.02 0.29 -4.87	16.57 -1.07 -1.38	9.49 -0.76 -0.69	14.27 -1.22 -0.30	18.67 -1.68 0.00	19.99 -2.11 0.00	21.22 -2.55 0.00	23.02 -2.82 0.00	24.10 -2.75 -0.04	30.09 -3.57 -0.70	31.60 -3.97 0.00	32.19 -4.37 -0.18	12.96 -1.32 -3.52	33.33 -3.89 0.00	46.58 -4.67 0.00	25.11 -2.56 -0.18	28.51 -2.47 0.00	25.52 -2.27 -0.01	23.72 -2.00 -0.17	-2.38 0.49 -8.75
MODERN_LFGE___ 323580	24.03 -2.35 0.00	23.49 -2.15 0.00	21.05 -1.88 0.00	17.67 -1.48 -0.10	-0.02 0.29 -4.87	16.57 -1.07 -1.38	9.49 -0.76 -0.69	14.27 -1.22 -0.30	18.67 -1.68 0.00	19.99 -2.11 0.00	21.22 -2.55 0.00	23.02 -2.82 0.00	24.10 -2.75 -0.04	30.09 -3.57 -0.70	31.60 -3.97 0.00	32.19 -4.37 -0.18	12.96 -1.32 -3.52	33.33 -3.89 0.00	46.58 -4.67 0.00	25.11 -2.56 -0.18	28.51 -2.47 0.00	25.52 -2.27 -0.01	23.72 -2.00 -0.17	-2.38 0.49 -8.75
MOHAWK_PAPER___DRP 24187	27.74 1.36 0.00	26.90 1.26 0.00	24.08 1.15 0.00	21.05 1.00 -1.01	42.29 -0.30 -47.76	30.77 0.94 -13.56	16.83 0.51 -6.77	18.89 0.78 -2.91	21.35 1.00 0.00	23.20 1.10 0.00	24.98 1.21 0.00	27.20 1.36 0.00	28.69 1.45 -0.43	41.58 1.78 -6.84	37.40 1.83 0.00	40.06 1.92 -1.78	46.01 0.57 -34.68	39.22 2.00 0.00	53.94 2.70 0.00	30.78 1.52 -1.77	32.65 1.66 0.00	29.40 1.50 -0.12	28.76 1.49 -1.72	73.86 -0.62 -86.10
MONGAUP___HYD 23641	28.65 2.27 0.00	27.77 2.14 0.00	24.84 1.92 0.00	21.32 1.63 -0.64	24.84 -0.48 -30.49	26.48 1.55 -8.66	14.82 0.95 -4.32	18.59 1.54 -1.86	22.48 2.13 0.00	24.47 2.37 0.00	26.39 2.62 0.00	28.70 2.85 0.00	30.08 2.99 -0.27	41.04 3.71 -4.37	39.53 3.96 0.00	41.56 4.05 -1.13	34.10 1.20 -22.14	41.35 4.14 0.00	56.92 5.67 0.00	31.69 3.07 -1.13	34.34 3.35 0.00	30.85 3.00 -0.08	29.26 2.61 -1.10	42.26 -1.06 -54.94
MONTAUK___DIESEL 23721	30.56 4.18 0.00	29.46 3.83 0.00	26.26 3.33 0.00	22.58 2.81 -0.72	28.22 -0.86 -34.26	28.90 2.91 -9.73	16.11 1.71 -4.85	20.08 2.81 -2.08	24.19 3.84 0.00	26.52 4.42 0.00	28.84 5.07 0.00	31.43 5.58 0.00	32.84 5.72 -0.30	46.86 6.67 -7.24	59.63 7.11 -16.96	57.96 7.22 -14.36	45.31 2.16 -32.39	61.53 7.61 -16.70	61.43 10.18 0.00	34.51 5.76 -1.26	36.68 5.70 0.00	32.92 5.06 -0.09	30.93 4.15 -1.23	48.26 -1.59 -61.48
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	28.64 2.27 0.00	27.75 2.11 0.00	24.81 1.88 0.00	21.37 1.61 -0.72	28.61 -0.47 -34.25	27.55 1.56 -9.73	15.37 0.96 -4.85	18.84 1.56 -2.08	22.48 2.13 0.00	24.49 2.39 0.00	26.44 2.66 0.00	28.73 2.88 0.00	30.16 3.05 -0.30	41.60 3.76 -4.88	39.56 4.00 0.00	41.74 4.10 -1.27	36.74 1.21 -24.77	41.27 4.06 0.00	56.74 5.49 0.00	31.72 2.96 -1.26	34.21 3.22 0.00	30.85 2.99 -0.09	29.41 2.63 -1.23	48.84 -1.01 -61.47
MUNSVILLE_WIND_PWR 323609	28.36 1.99 0.00	27.44 1.80 0.00	24.49 1.56 0.00	20.53 1.29 -0.20	3.88 -0.38 -9.43	20.21 1.27 -2.68	11.67 0.78 -1.34	17.14 1.37 -0.57	22.34 1.99 0.00	24.31 2.22 0.00	26.07 2.29 0.00	28.13 2.28 0.00	29.36 2.46 -0.08	37.10 2.79 -1.35	38.50 2.93 0.00	39.62 2.90 -0.35	18.47 0.86 -6.85	40.27 3.05 0.00	55.57 4.33 0.00	30.20 2.35 -0.35	33.61 2.63 0.00	29.85 2.05 -0.02	27.54 1.65 -0.34	4.61 -0.77 -17.00
N SALMON___HYD 24042	26.10 -0.28 0.00	25.41 -0.22 0.00	22.62 -0.31 0.00	18.58 -0.47 0.00	-5.01 0.16 0.00	15.52 -0.75 0.00	9.15 -0.40 0.00	14.57 -0.63 0.00	19.52 -0.83 0.00	21.34 -0.76 0.00	23.02 -0.75 0.00	25.10 -0.74 0.00	25.95 -0.86 0.00	31.96 -1.00 0.00	34.67 -0.90 0.00	35.59 -0.79 0.00	10.52 -0.24 0.00	36.39 -0.83 0.00	49.99 -1.25 0.00	26.75 -0.75 0.00	30.17 -0.82 0.00	27.11 -0.66 0.00	25.03 -0.52 0.00	-11.40 0.22 0.00
N.E_GEN_SANDY PD 24062	32.57 1.61 -4.58	27.15 1.54 0.03	24.40 1.47 0.00	21.20 1.28 -0.87	35.67 -0.41 -41.25	29.78 1.24 -12.28	16.20 0.73 -5.91	18.92 1.21 -2.52	22.47 1.64 -0.49	23.58 1.70 0.21	25.57 1.80 0.00	27.89 2.05 0.00	29.33 2.15 -0.37	43.86 2.69 -8.21	38.34 2.77 0.00	40.85 2.95 -1.53	41.54 0.85 -29.92	40.21 2.99 0.00	53.93 3.90 1.22	34.53 2.29 -4.74	33.51 2.52 0.00	30.20 2.32 -0.10	29.63 2.05 -2.03	61.83 -0.84 -74.29
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	28.42 2.05 0.00	27.54 1.91 0.00	24.63 1.71 0.00	21.18 1.45 -0.69	27.03 -0.43 -32.63	26.96 1.43 -9.27	15.05 0.87 -4.62	18.58 1.40 -1.98	22.26 1.92 0.00	24.26 2.16 0.00	26.18 2.41 0.00	28.47 2.63 0.00	29.89 2.78 -0.29	41.13 3.49 -4.68	39.24 3.68 0.00	41.36 3.77 -1.21	35.60 1.11 -23.73	40.96 3.74 0.00	56.33 5.08 0.00	31.42 2.72 -1.21	33.95 2.96 0.00	30.57 2.71 -0.08	29.11 2.38 -1.18	46.34 -0.93 -58.89

NARROWS_GT1_1 24228	28.85 2.47 0.00	27.95 2.31 0.00	24.99 2.06 0.00	21.52 1.75 -0.72	28.58 -0.50 -34.25	27.68 1.69 -9.73	15.44 1.04 -4.85	18.95 1.67 -2.08	22.64 2.30 0.00	24.69 2.59 0.00	26.66 2.88 0.00	28.97 3.12 0.00	30.41 3.29 -0.31	41.88 4.04 -4.89	39.85 4.28 0.00	42.05 4.41 -1.27	36.85 1.31 -24.77	41.55 4.33 0.00	57.11 5.86 0.00	31.92 3.16 -1.26	34.43 3.44 0.00	31.09 3.22 -0.09	29.64 2.86 -1.23	48.77 -1.08 -61.47
NARROWS_GT1_2 24229	28.85 2.47 0.00	27.95 2.31 0.00	24.99 2.06 0.00	21.52 1.75 -0.72	28.58 -0.50 -34.25	27.68 1.69 -9.73	15.44 1.04 -4.85	18.95 1.67 -2.08	22.64 2.30 0.00	24.69 2.59 0.00	26.66 2.88 0.00	28.97 3.12 0.00	30.41 3.29 -0.31	41.88 4.04 -4.89	39.85 4.28 0.00	42.05 4.41 -1.27	36.85 1.31 -24.77	41.55 4.33 0.00	57.11 5.86 0.00	31.92 3.16 -1.26	34.43 3.44 0.00	31.09 3.22 -0.09	29.64 2.86 -1.23	48.77 -1.08 -61.47
NARROWS_GT1_3 24230	28.85 2.47 0.00	27.95 2.31 0.00	24.99 2.06 0.00	21.52 1.75 -0.72	28.58 -0.50 -34.25	27.68 1.69 -9.73	15.44 1.04 -4.85	18.95 1.67 -2.08	22.64 2.30 0.00	24.69 2.59 0.00	26.66 2.88 0.00	28.97 3.12 0.00	30.41 3.29 -0.31	41.88 4.04 -4.89	39.85 4.28 0.00	42.05 4.41 -1.27	36.85 1.31 -24.77	41.55 4.33 0.00	57.11 5.86 0.00	31.92 3.16 -1.26	34.43 3.44 0.00	31.09 3.22 -0.09	29.64 2.86 -1.23	48.77 -1.08 -61.47
NARROWS_GT1_4 24231	28.85 2.47 0.00	27.95 2.31 0.00	24.99 2.06 0.00	21.52 1.75 -0.72	28.58 -0.50 -34.25	27.68 1.69 -9.73	15.44 1.04 -4.85	18.95 1.67 -2.08	22.64 2.30 0.00	24.69 2.59 0.00	26.66 2.88 0.00	28.97 3.12 0.00	30.41 3.29 -0.31	41.88 4.04 -4.89	39.85 4.28 0.00	42.05 4.41 -1.27	36.85 1.31 -24.77	41.55 4.33 0.00	57.11 5.86 0.00	31.92 3.16 -1.26	34.43 3.44 0.00	31.09 3.22 -0.09	29.64 2.86 -1.23	48.77 -1.08 -61.47
NARROWS_GT1_5 24232	28.85 2.47 0.00	27.95 2.31 0.00	24.99 2.06 0.00	21.52 1.75 -0.72	28.58 -0.50 -34.25	27.68 1.69 -9.73	15.44 1.04 -4.85	18.95 1.67 -2.08	22.64 2.30 0.00	24.69 2.59 0.00	26.66 2.88 0.00	28.97 3.12 0.00	30.41 3.29 -0.31	41.88 4.04 -4.89	39.85 4.28 0.00	42.05 4.41 -1.27	36.85 1.31 -24.77	41.55 4.33 0.00	57.11 5.86 0.00	31.92 3.16 -1.26	34.43 3.44 0.00	31.09 3.22 -0.09	29.64 2.86 -1.23	48.77 -1.08 -61.47
NARROWS_GT1_6 24233	28.85 2.47 0.00	27.95 2.31 0.00	24.99 2.06 0.00	21.52 1.75 -0.72	28.58 -0.50 -34.25	27.68 1.69 -9.73	15.44 1.04 -4.85	18.95 1.67 -2.08	22.64 2.30 0.00	24.69 2.59 0.00	26.66 2.88 0.00	28.97 3.12 0.00	30.41 3.29 -0.31	41.88 4.04 -4.89	39.85 4.28 0.00	42.05 4.41 -1.27	36.85 1.31 -24.77	41.55 4.33 0.00	57.11 5.86 0.00	31.92 3.16 -1.26	34.43 3.44 0.00	31.09 3.22 -0.09	29.64 2.86 -1.23	48.77 -1.08 -61.47
NARROWS_GT1_7 24234	28.85 2.47 0.00	27.95 2.31 0.00	24.99 2.06 0.00	21.52 1.75 -0.72	28.58 -0.50 -34.25	27.68 1.69 -9.73	15.44 1.04 -4.85	18.95 1.67 -2.08	22.64 2.30 0.00	24.69 2.59 0.00	26.66 2.88 0.00	28.97 3.12 0.00	30.41 3.29 -0.31	41.88 4.04 -4.89	39.85 4.28 0.00	42.05 4.41 -1.27	36.85 1.31 -24.77	41.55 4.33 0.00	57.11 5.86 0.00	31.92 3.16 -1.26	34.43 3.44 0.00	31.09 3.22 -0.09	29.64 2.86 -1.23	48.77 -1.08 -61.47
NARROWS_GT1_8 24235	28.85 2.47 0.00	27.95 2.31 0.00	24.99 2.06 0.00	21.52 1.75 -0.72	28.58 -0.50 -34.25	27.68 1.69 -9.73	15.44 1.04 -4.85	18.95 1.67 -2.08	22.64 2.30 0.00	24.69 2.59 0.00	26.66 2.88 0.00	28.97 3.12 0.00	30.41 3.29 -0.31	41.88 4.04 -4.89	39.85 4.28 0.00	42.05 4.41 -1.27	36.85 1.31 -24.77	41.55 4.33 0.00	57.11 5.86 0.00	31.92 3.16 -1.26	34.43 3.44 0.00	31.09 3.22 -0.09	29.64 2.86 -1.23	48.77 -1.08 -61.47
NARROWS_GT2_1 24236	28.85 2.47 0.00	27.95 2.31 0.00	24.99 2.06 0.00	21.52 1.75 -0.72	28.58 -0.50 -34.25	27.68 1.69 -9.73	15.44 1.04 -4.85	18.95 1.67 -2.08	22.64 2.30 0.00	24.69 2.59 0.00	26.66 2.88 0.00	28.97 3.12 0.00	30.41 3.29 -0.31	41.88 4.04 -4.89	39.85 4.28 0.00	42.05 4.41 -1.27	36.85 1.31 -24.77	41.55 4.33 0.00	57.11 5.86 0.00	31.92 3.16 -1.26	34.43 3.44 0.00	31.09 3.22 -0.09	29.64 2.86 -1.23	48.77 -1.08 -61.47
NARROWS_GT2_2 24237	28.85 2.47 0.00	27.95 2.31 0.00	24.99 2.06 0.00	21.52 1.75 -0.72	28.58 -0.50 -34.25	27.68 1.69 -9.73	15.44 1.04 -4.85	18.95 1.67 -2.08	22.64 2.30 0.00	24.69 2.59 0.00	26.66 2.88 0.00	28.97 3.12 0.00	30.41 3.29 -0.31	41.88 4.04 -4.89	39.85 4.28 0.00	42.05 4.41 -1.27	36.85 1.31 -24.77	41.55 4.33 0.00	57.11 5.86 0.00	31.92 3.16 -1.26	34.43 3.44 0.00	31.09 3.22 -0.09	29.64 2.86 -1.23	48.77 -1.08 -61.47
NARROWS_GT2_3 24238	28.85 2.47 0.00	27.95 2.31 0.00	24.99 2.06 0.00	21.52 1.75 -0.72	28.58 -0.50 -34.25	27.68 1.69 -9.73	15.44 1.04 -4.85	18.95 1.67 -2.08	22.64 2.30 0.00	24.69 2.59 0.00	26.66 2.88 0.00	28.97 3.12 0.00	30.41 3.29 -0.31	41.88 4.04 -4.89	39.85 4.28 0.00	42.05 4.41 -1.27	36.85 1.31 -24.77	41.55 4.33 0.00	57.11 5.86 0.00	31.92 3.16 -1.26	34.43 3.44 0.00	31.09 3.22 -0.09	29.64 2.86 -1.23	48.77 -1.08 -61.47
NARROWS_GT2_4 24239	28.85 2.47 0.00	27.95 2.31 0.00	24.99 2.06 0.00	21.52 1.75 -0.72	28.58 -0.50 -34.25	27.68 1.69 -9.73	15.44 1.04 -4.85	18.95 1.67 -2.08	22.64 2.30 0.00	24.69 2.59 0.00	26.66 2.88 0.00	28.97 3.12 0.00	30.41 3.29 -0.31	41.88 4.04 -4.89	39.85 4.28 0.00	42.05 4.41 -1.27	36.85 1.31 -24.77	41.55 4.33 0.00	57.11 5.86 0.00	31.92 3.16 -1.26	34.43 3.44 0.00	31.09 3.22 -0.09	29.64 2.86 -1.23	48.77 -1.08 -61.47
NARROWS_GT2_5 24240	28.85 2.47 0.00	27.95 2.31 0.00	24.99 2.06 0.00	21.52 1.75 -0.72	28.58 -0.50 -34.25	27.68 1.69 -9.73	15.44 1.04 -4.85	18.95 1.67 -2.08	22.64 2.30 0.00	24.69 2.59 0.00	26.66 2.88 0.00	28.97 3.12 0.00	30.41 3.29 -0.31	41.88 4.04 -4.89	39.85 4.28 0.00	42.05 4.41 -1.27	36.85 1.31 -24.77	41.55 4.33 0.00	57.11 5.86 0.00	31.92 3.16 -1.26	34.43 3.44 0.00	31.09 3.22 -0.09	29.64 2.86 -1.23	48.77 -1.08 -61.47
NARROWS_GT2_6 24241	28.85 2.47 0.00	27.95 2.31 0.00	24.99 2.06 0.00	21.52 1.75 -0.72	28.58 -0.50 -34.25	27.68 1.69 -9.73	15.44 1.04 -4.85	18.95 1.67 -2.08	22.64 2.30 0.00	24.69 2.59 0.00	26.66 2.88 0.00	28.97 3.12 0.00	30.41 3.29 -0.31	41.88 4.04 -4.89	39.85 4.28 0.00	42.05 4.41 -1.27	36.85 1.31 -24.77	41.55 4.33 0.00	57.11 5.86 0.00	31.92 3.16 -1.26	34.43 3.44 0.00	31.09 3.22 -0.09	29.64 2.86 -1.23	48.77 -1.08 -61.47
NARROWS_GT2_7 24242	28.85 2.47 0.00	27.95 2.31 0.00	24.99 2.06 0.00	21.52 1.75 -0.72	28.58 -0.50 -34.25	27.68 1.69 -9.73	15.44 1.04 -4.85	18.95 1.67 -2.08	22.64 2.30 0.00	24.69 2.59 0.00	26.66 2.88 0.00	28.97 3.12 0.00	30.41 3.29 -0.31	41.88 4.04 -4.89	39.85 4.28 0.00	42.05 4.41 -1.27	36.85 1.31 -24.77	41.55 4.33 0.00	57.11 5.86 0.00	31.92 3.16 -1.26	34.43 3.44 0.00	31.09 3.22 -0.09	29.64 2.86 -1.23	48.77 -1.08 -61.47

NARROWS_GT2_8 24243	28.85 2.47 0.00	27.95 2.31 0.00	24.99 2.06 0.00	21.52 1.75 -0.72	28.58 -0.50 -34.25	27.68 1.69 -9.73	15.44 1.04 -4.85	18.95 1.67 -2.08	22.64 2.30 0.00	24.69 2.59 0.00	26.66 2.88 0.00	28.97 3.12 0.00	30.41 3.29 -0.31	41.88 4.04 -4.89	39.85 4.28 0.00	42.05 4.41 -1.27	36.85 1.31 -24.77	41.55 4.33 0.00	57.11 5.86 0.00	31.92 3.16 -1.26	34.43 3.44 0.00	31.09 3.22 -0.09	29.64 2.86 -1.23	48.77 -1.08 -61.47
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	28.31 1.94 0.00	27.44 1.80 0.00	24.55 1.63 0.00	21.25 1.40 -0.81	32.71 -0.42 -38.30	28.46 1.32 -10.88	15.77 0.79 -5.42	18.79 1.26 -2.33	22.07 1.73 0.00	24.04 1.94 0.00	25.94 2.17 0.00	28.24 2.40 0.00	29.67 2.52 -0.34	41.51 3.09 -5.47	38.80 3.23 0.00	41.08 3.29 -1.42	39.47 0.98 -27.73	40.69 3.47 0.00	55.97 4.72 0.00	31.50 2.60 -1.41	33.82 2.84 0.00	30.41 2.54 -0.10	29.19 2.26 -1.37	56.27 -0.90 -68.79
NEG CAPITAL___MECHNVIL 23645	28.02 1.65 0.00	27.20 1.57 0.00	24.37 1.45 0.00	21.34 1.25 -1.04	43.76 -0.38 -49.31	31.43 1.16 -14.00	17.21 0.67 -6.99	19.30 1.08 -3.02	21.82 1.47 0.00	23.66 1.57 0.00	25.46 1.69 0.00	27.76 1.92 0.00	29.28 2.03 -0.44	42.53 2.48 -7.09	38.10 2.53 0.00	40.89 2.68 -1.84	47.45 0.78 -35.91	40.01 2.80 0.00	55.04 3.79 0.00	31.53 2.21 -1.83	33.39 2.41 0.00	30.01 2.11 -0.12	29.24 1.91 -1.78	76.79 -0.81 -89.23
NEG CENTRAL_HIGH_ACRES 23767	25.32 -1.06 0.00	24.65 -0.99 0.00	22.06 -0.87 0.00	18.44 -0.69 -0.08	-1.31 0.14 -3.72	16.88 -0.44 -1.06	9.79 -0.29 -0.53	14.97 -0.45 -0.23	19.78 -0.57 0.00	21.38 -0.72 0.00	22.89 -0.89 0.00	24.87 -0.98 0.00	25.90 -0.95 -0.03	32.20 -1.29 -0.53	34.12 -1.45 0.00	34.88 -1.63 -0.14	12.96 -0.49 -2.69	35.85 -1.37 0.00	49.67 -1.58 0.00	26.83 -0.80 -0.14	30.30 -0.68 0.00	27.05 -0.74 -0.01	24.93 -0.75 -0.13	-4.75 0.20 -6.68
NEG CENTRAL___DRP 24199	26.60 0.22 0.00	25.85 0.21 0.00	23.09 0.16 0.00	19.28 0.14 -0.09	-0.85 -0.08 -4.40	17.74 0.23 -1.25	10.32 0.15 -0.62	15.73 0.27 -0.27	20.78 0.43 0.00	22.50 0.40 0.00	24.15 0.38 0.00	26.22 0.38 0.00	27.27 0.41 -0.04	33.99 0.41 -0.63	36.01 0.44 0.00	36.84 0.31 -0.16	14.05 0.09 -3.20	37.64 0.42 0.00	52.03 0.79 0.00	28.06 0.39 -0.16	31.53 0.55 0.00	28.25 0.46 -0.01	26.04 0.33 -0.16	-3.94 -0.27 -7.95
NEG CENTRAL___INDECK 23768	26.24 -0.13 0.00	25.54 -0.09 0.00	22.82 -0.11 0.00	19.07 -0.09 -0.12	0.38 -0.02 -5.57	17.87 0.03 -1.58	10.32 -0.02 -0.79	15.51 -0.03 -0.34	20.39 0.04 0.00	21.99 -0.11 0.00	23.52 -0.26 0.00	25.53 -0.31 0.00	26.61 -0.25 -0.05	33.28 -0.48 -0.80	35.01 -0.56 0.00	35.74 -0.84 -0.21	14.53 -0.26 -4.03	36.77 -0.45 0.00	51.05 -0.19 0.00	27.54 -0.16 -0.20	31.04 0.05 0.00	27.73 -0.06 -0.01	25.60 -0.15 -0.20	-1.83 -0.21 -10.01
NEG CENTRAL___SENECA 23627	26.81 0.44 0.00	26.04 0.41 0.00	23.26 0.33 0.00	19.44 0.28 -0.11	-0.14 -0.12 -5.15	18.09 0.36 -1.46	10.51 0.23 -0.73	15.91 0.40 -0.31	20.98 0.64 0.00	22.69 0.59 0.00	24.33 0.55 0.00	26.41 0.56 0.00	27.47 0.61 -0.05	34.33 0.63 -0.74	36.25 0.68 0.00	37.05 0.48 -0.19	14.64 0.14 -3.74	37.84 0.63 0.00	52.42 1.17 0.00	28.27 0.58 -0.19	31.76 0.77 0.00	28.45 0.66 -0.01	26.24 0.50 -0.18	-2.72 -0.38 -9.28
NEG CENTRAL___STATE_STREET 24147	27.13 0.76 0.00	26.34 0.71 0.00	23.54 0.62 0.00	19.66 0.52 -0.09	-1.20 -0.18 -4.15	18.02 0.58 -1.18	10.50 0.36 -0.59	16.06 0.61 -0.25	21.25 0.91 0.00	23.06 0.96 0.00	24.76 0.99 0.00	26.90 1.05 0.00	27.95 1.10 -0.04	34.76 1.21 -0.59	36.90 1.33 0.00	37.76 1.23 -0.15	14.14 0.37 -3.01	38.48 1.27 0.00	53.04 1.80 0.00	28.69 1.04 -0.15	32.35 1.36 0.00	28.95 1.16 -0.01	26.66 0.96 -0.15	-4.63 -0.49 -7.49
NEG MILLWOOD___DRP 24198	28.71 2.34 0.00	27.80 2.17 0.00	24.86 1.94 0.00	21.44 1.65 -0.75	29.83 -0.48 -35.49	27.93 1.59 -10.08	15.56 0.98 -5.03	18.95 1.59 -2.16	22.54 2.19 0.00	24.57 2.47 0.00	26.52 2.75 0.00	28.85 3.01 0.00	30.28 3.15 -0.31	41.92 3.90 -5.07	39.71 4.14 0.00	41.95 4.26 -1.31	37.72 1.26 -25.69	41.53 4.31 0.00	57.10 5.86 0.00	31.99 3.18 -1.31	34.45 3.46 0.00	31.00 3.14 -0.09	29.58 2.75 -1.27	51.06 -1.08 -63.76
NEG NORTH_FLCN_SEA 23793	26.48 0.10 0.00	25.76 0.12 0.00	22.99 0.06 0.00	18.82 -0.23 0.00	-5.09 0.08 0.00	15.60 -0.66 0.00	9.23 -0.32 0.00	14.68 -0.51 0.00	19.67 -0.68 0.00	21.50 -0.60 0.00	23.20 -0.57 0.00	25.38 -0.46 0.00	26.26 -0.55 0.00	32.25 -0.71 0.00	35.00 -0.57 0.00	36.02 -0.35 0.00	10.67 -0.10 0.00	36.73 -0.49 0.00	50.46 -0.78 0.00	26.95 -0.55 0.00	30.36 -0.63 0.00	27.37 -0.40 0.00	25.34 -0.21 0.00	-11.60 0.02 0.00
NEG NORTH_KES_CHATEGAY 23792	26.07 -0.31 0.00	25.35 -0.29 0.00	22.61 -0.32 0.00	18.52 -0.53 0.00	-5.00 0.17 0.00	15.39 -0.87 0.00	9.09 -0.46 0.00	14.46 -0.74 0.00	19.36 -0.99 0.00	21.19 -0.91 0.00	22.87 -0.90 0.00	24.99 -0.86 0.00	25.85 -0.96 0.00	31.83 -1.13 0.00	34.54 -1.03 0.00	35.49 -0.88 0.00	10.50 -0.26 0.00	36.24 -0.98 0.00	49.76 -1.49 0.00	26.59 -0.91 0.00	29.99 -0.99 0.00	27.02 -0.76 0.00	25.00 -0.55 0.00	-11.41 0.21 0.00
NEG NORTH___ALICE_FALLS 23915	26.55 0.17 0.00	25.82 0.19 0.00	23.05 0.12 0.00	18.87 -0.18 0.00	-5.11 0.06 0.00	15.66 -0.61 0.00	9.26 -0.29 0.00	14.73 -0.46 0.00	19.75 -0.60 0.00	21.59 -0.51 0.00	23.30 -0.48 0.00	25.47 -0.38 0.00	26.34 -0.47 0.00	32.38 -0.58 0.00	35.13 -0.44 0.00	36.15 -0.22 0.00	10.70 -0.06 0.00	36.88 -0.34 0.00	50.69 -0.55 0.00	27.08 -0.42 0.00	30.51 -0.47 0.00	27.49 -0.28 0.00	25.43 -0.12 0.00	-11.63 0.00 0.00
NEG NORTH___LWR_SARANAC 23913	26.55 0.17 0.00	25.82 0.19 0.00	23.05 0.12 0.00	18.87 -0.18 0.00	-5.11 0.06 0.00	15.66 -0.61 0.00	9.26 -0.29 0.00	14.73 -0.46 0.00	19.75 -0.60 0.00	21.59 -0.51 0.00	23.30 -0.48 0.00	25.47 -0.38 0.00	26.34 -0.47 0.00	32.38 -0.58 0.00	35.13 -0.44 0.00	36.15 -0.22 0.00	10.70 -0.06 0.00	36.88 -0.34 0.00	50.69 -0.55 0.00	27.08 -0.42 0.00	30.51 -0.47 0.00	27.49 -0.28 0.00	25.43 -0.12 0.00	-11.63 0.00 0.00
NEG NORTH___PLATTSBURG 23628	26.55 0.17 0.00	25.82 0.19 0.00	23.05 0.12 0.00	18.87 -0.18 0.00	-5.11 0.06 0.00	15.66 -0.61 0.00	9.26 -0.29 0.00	14.73 -0.46 0.00	19.75 -0.60 0.00	21.59 -0.51 0.00	23.30 -0.48 0.00	25.47 -0.38 0.00	26.34 -0.47 0.00	32.38 -0.58 0.00	35.13 -0.44 0.00	36.15 -0.22 0.00	10.70 -0.06 0.00	36.88 -0.34 0.00	50.69 -0.55 0.00	27.08 -0.42 0.00	30.51 -0.47 0.00	27.49 -0.28 0.00	25.43 -0.12 0.00	-11.63 0.00 0.00
NEG WEST_LEA_LOCKPORT 23791	24.37 -2.00 0.00	23.81 -1.82 0.00	21.33 -1.60 0.00	17.90 -1.25 -0.10	-0.13 0.23 -4.81	16.76 -0.87 -1.37	9.60 -0.63 -0.68	14.46 -1.03 -0.29	18.94 -1.41 0.00	20.28 -1.81 0.00	21.56 -2.22 0.00	23.39 -2.45 0.00	24.47 -2.39 -0.04	30.54 -3.11 -0.69	32.11 -3.46 0.00	32.70 -3.85 -0.18	13.08 -1.17 -3.49	33.84 -3.38 0.00	47.29 -3.96 0.00	25.48 -2.19 -0.18	28.92 -2.07 0.00	25.88 -1.91 -0.01	24.03 -1.70 -0.17	-2.59 0.37 -8.67

NEG WEST___LANCASTR 23811	25.43 -0.95 0.00	24.79 -0.85 0.00	22.16 -0.77 0.00	18.56 -0.61 -0.12	0.53 0.08 -5.62	17.53 -0.32 -1.60	10.12 -0.23 -0.80	15.18 -0.36 -0.34	19.89 -0.46 0.00	21.37 -0.73 0.00	22.81 -0.96 0.00	24.77 -1.08 0.00	25.85 -1.02 -0.05	32.34 -1.41 -0.80	34.02 -1.55 0.00	34.73 -1.85 -0.21	14.24 -0.57 -4.05	35.63 -1.59 0.00	49.36 -1.88 0.00	26.45 -1.25 -0.21	29.82 -1.17 0.00	26.78 -1.01 -0.01	24.87 -0.88 -0.20	-1.47 0.09 -10.06
NEG_PENN_ALLEGHNY 23528	26.85 0.47 0.00	26.09 0.45 0.00	23.32 0.40 0.00	19.62 0.35 -0.22	5.23 -0.13 -10.53	19.67 0.42 -2.99	11.32 0.27 -1.49	16.30 0.46 -0.64	21.02 0.67 0.00	22.78 0.68 0.00	24.49 0.71 0.00	26.60 0.75 0.00	27.72 0.81 -0.09	35.42 0.95 -1.51	36.59 1.02 0.00	37.73 0.96 -0.39	18.68 0.29 -7.63	38.27 1.05 0.00	52.68 1.44 0.00	28.53 0.65 -0.39	31.72 0.73 0.00	28.48 0.67 -0.03	26.52 0.60 -0.38	6.99 -0.33 -18.95
NEG___GEN_MONROE 24207	25.60 -0.77 0.00	24.93 -0.70 0.00	22.31 -0.61 0.00	18.67 -0.46 -0.08	-1.18 0.06 -3.93	17.22 -0.16 -1.12	9.97 -0.13 -0.56	15.16 -0.27 -0.24	19.98 -0.37 0.00	21.51 -0.59 0.00	22.95 -0.83 0.00	24.87 -0.98 0.00	25.94 -0.91 -0.04	32.30 -1.22 -0.56	34.13 -1.44 0.00	34.76 -1.76 -0.15	13.05 -0.55 -2.84	35.85 -1.37 0.00	49.94 -1.31 0.00	27.01 -0.63 -0.14	30.62 -0.37 0.00	27.41 -0.37 -0.01	25.30 -0.39 -0.14	-4.58 -0.01 -7.05
NEPA___ENERGY 23901	25.21 -1.16 0.00	24.59 -1.05 0.00	21.98 -0.94 0.00	18.45 -0.74 -0.14	1.84 0.12 -6.88	17.78 -0.44 -1.96	10.27 -0.26 -0.97	15.22 -0.40 -0.42	19.85 -0.49 0.00	21.36 -0.73 0.00	22.87 -0.91 0.00	24.82 -1.03 0.00	25.87 -1.01 -0.06	32.59 -1.35 -0.98	34.11 -1.46 0.00	34.95 -1.68 -0.25	15.23 -0.51 -4.98	35.66 -1.56 0.00	49.19 -2.06 0.00	26.32 -1.43 -0.25	29.47 -1.51 0.00	26.53 -1.27 -0.02	24.73 -1.07 -0.25	1.00 0.25 -12.37
NEVERSINK___HYD 23608	28.06 1.69 0.00	27.18 1.55 0.00	24.29 1.37 0.00	20.83 1.16 -0.62	23.89 -0.34 -29.40	25.77 1.15 -8.35	14.43 0.72 -4.17	18.15 1.16 -1.79	21.98 1.64 0.00	23.96 1.86 0.00	25.86 2.09 0.00	28.13 2.28 0.00	29.48 2.41 -0.26	40.13 2.97 -4.20	38.71 3.14 0.00	40.69 3.22 -1.09	33.03 0.96 -21.31	40.49 3.27 0.00	55.71 4.46 0.00	30.98 2.40 -1.09	33.60 2.62 0.00	30.21 2.35 -0.07	28.63 2.03 -1.05	40.47 -0.79 -52.89
NEWTON___FALLS_HYD 23847	25.09 -1.28 0.00	24.51 -1.13 0.00	21.78 -1.14 0.00	18.05 -0.99 0.00	-4.89 0.29 0.00	15.39 -0.88 0.00	9.02 -0.54 0.00	14.36 -0.84 0.00	19.26 -1.09 0.00	20.96 -1.13 0.00	22.57 -1.21 0.00	24.55 -1.29 0.00	25.42 -1.39 0.00	31.24 -1.72 0.00	33.75 -1.82 0.00	34.52 -1.85 0.00	10.21 -0.55 0.00	35.42 -1.80 0.00	48.80 -2.45 0.00	26.20 -1.29 0.00	29.54 -1.45 0.00	26.46 -1.32 0.00	24.26 -1.29 0.00	-11.02 0.60 0.00
NIAGARA_115E_LBMP 323715	23.86 -2.51 0.00	23.33 -2.31 0.00	20.90 -2.03 0.00	17.55 -1.60 -0.10	0.05 0.32 -4.91	16.48 -1.17 -1.39	9.43 -0.82 -0.69	14.17 -1.32 -0.30	18.53 -1.82 0.00	19.83 -2.27 0.00	21.04 -2.73 0.00	22.83 -3.01 0.00	23.90 -2.95 -0.04	29.86 -3.80 -0.70	31.34 -4.23 0.00	31.93 -4.63 -0.18	12.92 -1.40 -3.55	33.05 -4.16 0.00	46.22 -5.03 0.00	24.93 -2.75 -0.18	28.30 -2.69 0.00	25.33 -2.46 -0.01	23.56 -2.17 -0.18	-2.26 0.54 -8.82
NIAGARA_115W_LBMP 323714	23.99 -2.38 0.00	23.46 -2.17 0.00	21.03 -1.90 0.00	17.65 -1.51 -0.10	0.01 0.30 -4.88	16.66 -0.99 -1.39	9.50 -0.74 -0.69	14.26 -1.24 -0.30	18.65 -1.70 0.00	19.95 -2.15 0.00	21.18 -2.59 0.00	22.97 -2.88 0.00	24.05 -2.81 -0.04	30.03 -3.63 -0.70	31.56 -4.01 0.00	32.13 -4.43 -0.18	12.96 -1.34 -3.55	33.27 -3.94 0.00	46.54 -4.71 0.00	25.10 -2.58 -0.18	28.50 -2.49 0.00	25.50 -2.29 -0.01	23.71 -2.02 -0.17	-2.28 0.53 -8.81
NIAGARA_230_LBMP 323716	24.20 -2.18 0.00	23.66 -1.98 0.00	21.21 -1.72 0.00	17.79 -1.36 -0.10	-0.05 0.28 -4.84	16.69 -0.95 -1.38	9.57 -0.67 -0.69	14.39 -1.11 -0.29	18.82 -1.53 0.00	20.14 -1.96 0.00	21.41 -2.37 0.00	23.23 -2.62 0.00	24.32 -2.54 -0.04	30.36 -3.29 -0.69	31.93 -3.64 0.00	32.52 -4.04 -0.18	13.04 -1.22 -3.50	33.64 -3.57 0.00	47.00 -4.25 0.00	25.33 -2.35 -0.18	28.75 -2.24 0.00	25.72 -2.06 -0.01	23.90 -1.82 -0.17	-2.44 0.47 -8.71
NIAGARA____ 23760	23.99 -2.38 0.00	23.46 -2.17 0.00	21.03 -1.90 0.00	17.63 -1.52 -0.10	0.02 0.30 -4.89	16.56 -1.09 -1.39	9.49 -0.76 -0.69	14.27 -1.22 -0.30	18.68 -1.67 0.00	20.00 -2.10 0.00	21.24 -2.53 0.00	23.05 -2.80 0.00	24.13 -2.73 -0.04	30.12 -3.53 -0.70	31.65 -3.92 0.00	32.24 -4.32 -0.18	12.98 -1.31 -3.53	33.37 -3.85 0.00	46.64 -4.61 0.00	25.14 -2.53 -0.18	28.54 -2.45 0.00	25.54 -2.24 -0.01	23.74 -1.98 -0.17	-2.33 0.52 -8.78
NINE_MILE_1 23575	25.76 -0.62 0.00	25.04 -0.60 0.00	22.40 -0.52 0.00	18.67 -0.42 -0.04	-3.18 0.10 -1.90	16.49 -0.31 -0.54	9.64 -0.19 -0.27	15.02 -0.29 -0.11	19.98 -0.37 0.00	21.69 -0.41 0.00	23.41 -0.37 0.00	25.32 -0.53 0.00	26.30 -0.53 -0.02	32.54 -0.69 -0.27	34.80 -0.77 0.00	35.86 -0.59 -0.08	12.21 -0.17 -1.61	36.67 -0.55 0.00	50.31 -0.94 0.00	27.07 -0.50 -0.07	30.45 -0.54 0.00	27.29 -0.49 0.00	25.16 -0.46 -0.07	-7.99 0.16 -3.47
NINE_MILE_2 23744	25.76 -0.62 0.00	25.04 -0.60 0.00	22.40 -0.52 0.00	18.67 -0.42 -0.04	-3.18 0.10 -1.90	16.49 -0.31 -0.54	9.64 -0.19 -0.27	15.02 -0.29 -0.11	19.98 -0.37 0.00	21.68 -0.42 0.00	23.29 -0.48 0.00	25.32 -0.53 0.00	26.30 -0.53 -0.02	32.54 -0.69 -0.27	34.80 -0.77 0.00	35.63 -0.82 -0.07	11.90 -0.24 -1.38	36.46 -0.76 0.00	50.31 -0.94 0.00	27.07 -0.50 -0.07	30.45 -0.54 0.00	27.29 -0.49 0.00	25.15 -0.47 -0.07	-8.02 0.16 -3.44
NM_CAPITAL___DRP 24208	27.62 1.25 0.00	26.80 1.16 0.00	23.99 1.06 0.00	20.97 0.92 -1.00	41.89 -0.28 -47.34	30.58 0.87 -13.44	16.72 0.46 -6.71	18.76 0.68 -2.88	21.21 0.87 0.00	23.05 0.96 0.00	24.83 1.05 0.00	27.03 1.18 0.00	28.50 1.26 -0.42	41.29 1.56 -6.77	37.16 1.59 0.00	39.82 1.69 -1.76	45.60 0.50 -34.33	38.96 1.75 0.00	53.58 2.33 0.00	30.55 1.30 -1.75	32.41 1.42 0.00	29.20 1.30 -0.12	28.58 1.33 -1.70	73.05 -0.55 -85.23
NM_CENTRAL___DRP 24181	26.28 -0.10 0.00	25.53 -0.10 0.00	22.83 -0.09 0.00	19.05 -0.05 -0.05	-2.69 -0.01 -2.49	17.00 0.03 -0.71	9.93 0.02 -0.35	15.40 0.05 -0.15	20.45 0.10 0.00	22.18 0.08 0.00	23.83 0.06 0.00	25.91 0.07 0.00	26.94 0.10 -0.02	33.39 0.08 -0.36	35.62 0.05 0.00	36.45 -0.01 -0.09	12.57 0.00 -1.82	37.34 0.12 0.00	51.47 0.22 0.00	27.70 0.11 -0.09	31.15 0.16 0.00	27.90 0.12 -0.01	25.71 0.06 -0.09	-7.22 -0.11 -4.51
NM_FRONTIER___DRP 24179	23.99 -2.38 0.00	23.46 -2.17 0.00	21.03 -1.90 0.00	17.65 -1.51 -0.10	0.01 0.30 -4.88	16.66 -0.99 -1.39	9.50 -0.74 -0.69	14.26 -1.24 -0.30	18.65 -1.70 0.00	19.95 -2.15 0.00	21.18 -2.59 0.00	22.97 -2.88 0.00	24.05 -2.81 -0.04	30.03 -3.63 -0.70	31.56 -4.01 0.00	32.13 -4.43 -0.18	12.96 -1.34 -3.55	33.27 -3.94 0.00	46.54 -4.71 0.00	25.10 -2.58 -0.18	28.50 -2.49 0.00	25.50 -2.29 -0.01	23.71 -2.02 -0.17	-2.28 0.53 -8.81

NM_ST_REGIS___HYD 24053	25.04 -1.34 0.00	24.53 -1.11 0.00	21.75 -1.17 0.00	17.94 -1.11 0.00	-4.83 0.34 0.00	15.13 -1.14 0.00	8.88 -0.67 0.00	14.13 -1.07 0.00	18.93 -1.42 0.00	20.62 -1.48 0.00	22.21 -1.57 0.00	24.16 -1.69 0.00	24.97 -1.84 0.00	30.75 -2.21 0.00	33.34 -2.22 0.00	34.18 -2.19 0.00	10.11 -0.65 0.00	35.01 -2.21 0.00	48.18 -3.06 0.00	25.83 -1.67 0.00	29.10 -1.88 0.00	26.08 -1.70 0.00	24.00 -1.55 0.00	-10.91 0.71 0.00
NORTHPORT___1 23551	28.89 2.51 0.00	27.95 2.32 0.00	24.95 2.03 0.00	21.50 1.73 -0.72	28.52 -0.57 -34.26	27.95 1.96 -9.73	15.57 1.16 -4.85	19.18 1.90 -2.08	22.86 2.51 0.00	24.88 2.78 0.00	26.93 3.16 0.00	29.32 3.48 0.00	30.69 3.57 -0.30	44.55 4.36 -7.24	57.40 4.87 -16.96	55.72 4.98 -14.36	44.62 1.47 -32.39	58.86 4.94 -16.70	57.28 6.03 0.00	32.29 3.53 -1.26	34.59 3.60 0.00	31.19 3.32 -0.09	29.52 2.74 -1.23	48.91 -0.95 -61.48
NORTHPORT___2 23552	28.89 2.51 0.00	27.95 2.32 0.00	24.95 2.03 0.00	21.50 1.73 -0.72	28.52 -0.57 -34.26	27.95 1.96 -9.73	15.57 1.16 -4.85	19.18 1.90 -2.08	22.86 2.51 0.00	24.88 2.78 0.00	26.93 3.16 0.00	29.32 3.48 0.00	30.69 3.57 -0.30	44.55 4.36 -7.24	57.40 4.87 -16.96	55.72 4.98 -14.36	44.62 1.47 -32.39	58.86 4.94 -16.70	57.28 6.03 0.00	32.29 3.53 -1.26	34.59 3.60 0.00	31.19 3.32 -0.09	29.52 2.74 -1.23	48.91 -0.95 -61.48
NORTHPORT___3 23553	28.77 2.40 0.00	27.85 2.21 0.00	24.87 1.95 0.00	21.42 1.65 -0.72	28.55 -0.54 -34.26	27.86 1.86 -9.73	15.52 1.12 -4.85	19.10 1.82 -2.08	22.75 2.40 0.00	24.75 2.65 0.00	26.77 3.00 0.00	29.15 3.31 0.00	30.53 3.41 -0.30	44.42 4.23 -7.24	57.29 4.77 -16.96	55.63 4.90 -14.36	44.60 1.44 -32.39	58.78 4.86 -16.70	57.10 5.86 0.00	32.17 3.41 -1.26	34.47 3.48 0.00	31.07 3.21 -0.09	29.43 2.65 -1.23	48.93 -0.93 -61.48
NORTHPORT___4 23650	28.77 2.40 0.00	27.85 2.21 0.00	24.87 1.95 0.00	21.42 1.65 -0.72	28.55 -0.54 -34.26	27.86 1.86 -9.73	15.52 1.12 -4.85	19.10 1.82 -2.08	22.75 2.40 0.00	24.75 2.65 0.00	26.77 3.00 0.00	29.15 3.31 0.00	30.53 3.41 -0.30	44.42 4.23 -7.24	57.29 4.77 -16.96	55.63 4.90 -14.36	44.60 1.44 -32.39	58.78 4.86 -16.70	57.10 5.86 0.00	32.17 3.41 -1.26	34.47 3.48 0.00	31.07 3.21 -0.09	29.43 2.65 -1.23	48.93 -0.93 -61.48
NORTHPORT___IC 23718	28.89 2.51 0.00	27.95 2.32 0.00	24.95 2.03 0.00	21.50 1.73 -0.72	28.52 -0.57 -34.26	27.95 1.96 -9.73	15.57 1.16 -4.85	19.18 1.90 -2.08	22.86 2.51 0.00	24.88 2.78 0.00	26.93 3.16 0.00	29.32 3.48 0.00	30.69 3.57 -0.30	44.55 4.36 -7.24	57.40 4.87 -16.96	55.72 4.98 -14.36	44.62 1.47 -32.39	58.86 4.94 -16.70	57.28 6.03 0.00	32.29 3.53 -1.26	34.59 3.60 0.00	31.19 3.32 -0.09	29.52 2.74 -1.23	48.91 -0.95 -61.48
NPX_GEN_1385_PROXY 323591	28.99 2.23 -0.39	27.76 2.13 0.00	24.79 1.86 0.00	21.36 1.60 -0.72	28.51 -0.58 -34.26	27.95 1.96 -9.73	15.50 1.09 -4.85	19.18 1.90 -2.08	22.86 2.51 0.00	24.88 2.78 0.00	26.94 3.16 0.00	29.42 3.57 0.00	30.68 3.57 -0.30	44.33 4.13 -7.24	57.12 4.59 -16.96	55.46 4.73 -14.36	44.47 1.31 -32.39	58.32 4.40 -16.70	56.66 5.41 0.00	32.01 3.26 -1.26	34.36 3.37 0.00	31.09 3.23 -0.09	29.32 2.54 -1.23	48.92 -0.94 -61.48
NPX_GEN_CSC 323557	29.63 2.86 -0.39	28.25 2.62 0.00	25.22 2.29 0.00	21.72 1.95 -0.72	28.46 -0.63 -34.26	28.13 2.14 -9.73	15.63 1.23 -4.85	19.29 2.00 -2.08	23.02 2.67 0.00	25.10 3.00 0.00	27.20 3.43 0.00	29.61 3.76 0.00	30.95 3.84 -0.30	44.50 4.31 -7.24	57.06 4.54 -16.96	55.34 4.61 -14.36	44.53 1.38 -32.39	58.68 4.76 -16.70	57.56 6.31 0.00	32.45 3.69 -1.26	34.40 3.42 0.00	30.99 3.12 -0.09	29.27 2.49 -1.23	48.94 -0.91 -61.48
NSINS_S_GLNS_FALLS 23858	27.91 1.53 0.00	27.11 1.48 0.00	24.34 1.41 0.00	21.31 1.23 -1.03	43.20 -0.39 -48.76	31.27 1.16 -13.85	17.14 0.67 -6.91	19.29 1.11 -2.99	21.89 1.54 0.00	23.70 1.60 0.00	25.47 1.69 0.00	27.80 1.96 0.00	29.32 2.07 -0.44	42.49 2.51 -7.02	38.07 2.50 0.00	40.88 2.69 -1.82	47.06 0.77 -35.53	40.02 2.80 0.00	54.98 3.73 0.00	31.57 2.26 -1.81	33.48 2.50 0.00	30.09 2.19 -0.12	29.26 1.95 -1.76	75.86 -0.81 -88.29
NUCOR_STEEL___DRP 24197	27.14 0.77 0.00	26.35 0.72 0.00	23.56 0.63 0.00	19.67 0.54 -0.08	-1.36 -0.18 -3.99	17.99 0.59 -1.13	10.49 0.37 -0.57	16.06 0.62 -0.24	21.26 0.91 0.00	23.06 0.96 0.00	24.75 0.98 0.00	26.88 1.03 0.00	27.94 1.09 -0.04	34.73 1.20 -0.57	36.88 1.32 0.00	37.74 1.22 -0.15	14.03 0.37 -2.90	38.47 1.25 0.00	52.95 1.70 0.00	28.63 0.99 -0.15	32.31 1.32 0.00	28.92 1.13 -0.01	26.65 0.95 -0.14	-4.91 -0.50 -7.21
NYISO_LBMP_REFERENCE 24008	26.38 0.00 0.00	25.63 0.00 0.00	22.93 0.00 0.00	19.05 0.00 0.00	-5.17 0.00 0.00	16.26 0.00 0.00	9.55 0.00 0.00	15.20 0.00 0.00	20.35 0.00 0.00	22.10 0.00 0.00	23.77 0.00 0.00	25.84 0.00 0.00	26.82 0.00 0.00	32.96 0.00 0.00	35.57 0.00 0.00	36.37 0.00 0.00	10.76 0.00 0.00	37.22 0.00 0.00	51.25 0.00 0.00	27.50 0.00 0.00	30.99 0.00 0.00	27.78 0.00 0.00	25.55 0.00 0.00	-11.62 0.00 0.00
NYPA_BRENTWD___GT 24164	29.11 2.73 0.00	28.15 2.52 0.00	25.13 2.20 0.00	21.64 1.87 -0.72	28.48 -0.61 -34.26	28.06 2.07 -9.73	15.64 1.24 -4.85	19.30 2.01 -2.08	23.03 2.68 0.00	25.08 2.98 0.00	27.16 3.39 0.00	29.58 3.73 0.00	30.96 3.84 -0.30	44.81 4.61 -7.24	57.60 5.07 -16.96	56.03 5.30 -14.36	44.73 1.57 -32.39	59.10 5.18 -16.70	57.68 6.43 0.00	32.61 3.85 -1.26	34.92 3.93 0.00	31.46 3.60 -0.09	29.73 2.95 -1.23	48.81 -1.04 -61.48
NYPA_GOWANUS___GT5 24156	28.85 2.47 0.00	27.95 2.31 0.00	24.99 2.06 0.00	21.52 1.75 -0.72	28.58 -0.50 -34.25	27.68 1.69 -9.73	15.44 1.04 -4.85	18.95 1.67 -2.08	22.64 2.30 0.00	24.69 2.59 0.00	26.66 2.88 0.00	28.97 3.12 0.00	30.41 3.29 -0.31	41.88 4.04 -4.89	39.85 4.28 0.00	42.05 4.41 -1.27	36.85 1.31 -24.77	41.55 4.33 0.00	57.11 5.86 0.00	31.92 3.16 -1.26	34.43 3.44 0.00	31.09 3.22 -0.09	29.64 2.86 -1.23	48.77 -1.08 -61.47
NYPA_GOWANUS___GT6 24157	28.85 2.47 0.00	27.95 2.31 0.00	24.99 2.06 0.00	21.52 1.75 -0.72	28.58 -0.50 -34.25	27.68 1.69 -9.73	15.44 1.04 -4.85	18.95 1.67 -2.08	22.64 2.30 0.00	24.69 2.59 0.00	26.66 2.88 0.00	28.97 3.12 0.00	30.41 3.29 -0.31	41.88 4.04 -4.89	39.85 4.28 0.00	42.05 4.41 -1.27	36.85 1.31 -24.77	41.55 4.33 0.00	57.11 5.86 0.00	31.92 3.16 -1.26	34.43 3.44 0.00	31.09 3.22 -0.09	29.64 2.86 -1.23	48.77 -1.08 -61.47
NYPA_HARLEM___RVR___GT1 24160	28.62 2.24 0.00	27.72 2.09 0.00	24.85 1.92 0.00	21.40 1.63 -0.72	28.64 -0.44 -34.25	27.55 1.56 -9.73	15.37 0.97 -4.85	18.86 1.58 -2.08	22.51 2.17 0.00	24.53 2.43 0.00	26.44 2.68 0.01	28.73 2.89 0.01	30.16 3.05 -0.30	41.59 3.75 -4.88	39.56 3.99 0.00	41.79 4.15 -1.27	36.77 1.24 -24.77	41.24 4.02 0.00	56.58 5.34 0.01	31.68 2.93 -1.26	34.15 3.16 0.00	30.85 2.98 -0.09	29.41 2.63 -1.23	48.94 -0.91 -61.47

NYPA_HARLEM__RVR__GT2 24161	28.62 2.24 0.00	27.72 2.09 0.00	24.85 1.92 0.00	21.40 1.63 -0.72	28.64 -0.44 -34.25	27.55 1.56 -9.73	15.37 0.97 -4.85	18.86 1.58 -2.08	22.51 2.17 0.00	24.53 2.43 0.00	26.44 2.68 0.01	28.73 2.89 0.01	30.16 3.05 -0.30	41.59 3.75 -4.88	39.56 3.99 0.00	41.79 4.15 -1.27	36.77 1.24 -24.77	41.24 4.02 0.00	56.58 5.34 0.01	31.68 2.93 -1.26	34.15 3.16 0.00	30.85 2.98 -0.09	29.41 2.63 -1.23	48.94 -0.91 -61.47
NYPA_KENT____GT 24152	28.82 2.44 0.00	27.91 2.28 0.00	24.96 2.03 0.00	21.50 1.73 -0.72	28.59 -0.49 -34.25	27.66 1.67 -9.73	15.43 1.02 -4.85	18.94 1.66 -2.08	22.62 2.27 0.00	24.66 2.56 0.00	26.63 2.85 0.00	28.93 3.09 0.00	30.37 3.25 -0.31	41.85 4.00 -4.89	39.81 4.24 0.00	42.00 4.35 -1.27	36.83 1.30 -24.77	41.51 4.30 0.00	57.05 5.81 0.00	31.89 3.13 -1.26	34.39 3.40 0.00	31.05 3.19 -0.09	29.61 2.83 -1.23	48.78 -1.06 -61.47
NYPA_POUCH1____GT 24155	28.85 2.47 0.00	27.95 2.31 0.00	24.99 2.07 0.00	21.53 1.76 -0.72	28.58 -0.50 -34.25	27.68 1.69 -9.73	15.44 1.04 -4.85	18.94 1.67 -2.08	22.63 2.28 0.00	24.69 2.59 0.00	26.66 2.88 0.00	28.95 3.10 0.00	30.39 3.27 -0.31	41.86 4.01 -4.89	39.82 4.25 0.00	42.02 4.37 -1.27	36.84 1.30 -24.77	41.51 4.30 0.00	57.07 5.82 0.00	31.89 3.13 -1.26	34.41 3.42 0.00	31.07 3.21 -0.09	29.63 2.85 -1.23	48.77 -1.08 -61.47
NYPA_VERNON____GT2 24162	28.78 2.40 0.00	27.87 2.24 0.00	24.93 2.01 0.00	21.47 1.71 -0.72	28.59 -0.49 -34.25	27.63 1.64 -9.73	15.42 1.01 -4.85	18.92 1.64 -2.08	22.60 2.25 0.00	24.64 2.53 0.00	26.59 2.81 0.00	28.90 3.05 0.00	30.35 3.22 -0.31	41.81 3.96 -4.89	39.76 4.19 0.00	41.95 4.31 -1.27	36.82 1.28 -24.77	41.48 4.26 0.00	57.00 5.75 0.00	31.86 3.10 -1.26	34.35 3.36 0.00	31.01 3.15 -0.09	29.57 2.79 -1.23	48.81 -1.04 -61.47
NYPA_VERNON____GT3 24163	28.78 2.40 0.00	27.87 2.24 0.00	24.93 2.01 0.00	21.47 1.71 -0.72	28.59 -0.49 -34.25	27.63 1.64 -9.73	15.42 1.01 -4.85	18.92 1.64 -2.08	22.60 2.25 0.00	24.64 2.53 0.00	26.59 2.81 0.00	28.90 3.05 0.00	30.35 3.22 -0.31	41.81 3.96 -4.89	39.76 4.19 0.00	41.95 4.31 -1.27	36.82 1.28 -24.77	41.48 4.26 0.00	57.00 5.75 0.00	31.86 3.10 -1.26	34.35 3.36 0.00	31.01 3.15 -0.09	29.57 2.79 -1.23	48.81 -1.04 -61.47
NYPA__ASTORIA_CC1 323568	28.77 2.39 0.00	27.86 2.23 0.00	24.92 1.99 0.00	21.46 1.69 -0.72	28.60 -0.48 -34.25	27.63 1.64 -9.73	15.42 1.01 -4.85	18.91 1.63 -2.08	22.59 2.25 0.00	24.63 2.53 0.00	26.58 2.80 0.00	28.88 3.03 0.00	30.33 3.21 -0.31	41.79 3.94 -4.89	39.75 4.18 0.00	41.93 4.29 -1.27	36.82 1.28 -24.77	41.45 4.23 0.00	56.96 5.72 0.00	31.84 3.08 -1.26	34.34 3.36 0.00	31.00 3.13 -0.09	29.56 2.78 -1.23	48.81 -1.04 -61.47
NYPA__ASTORIA_CC2 323569	28.77 2.39 0.00	27.86 2.23 0.00	24.92 1.99 0.00	21.46 1.69 -0.72	28.60 -0.48 -34.25	27.63 1.64 -9.73	15.42 1.01 -4.85	18.91 1.63 -2.08	22.59 2.25 0.00	24.63 2.53 0.00	26.58 2.80 0.00	28.88 3.03 0.00	30.33 3.21 -0.31	41.79 3.94 -4.89	39.75 4.18 0.00	41.93 4.29 -1.27	36.82 1.28 -24.77	41.45 4.23 0.00	56.96 5.72 0.00	31.84 3.08 -1.26	34.34 3.36 0.00	31.00 3.13 -0.09	29.56 2.78 -1.23	48.81 -1.04 -61.47
NYPA__HOLTSVILL 23794	29.04 2.66 0.00	28.07 2.44 0.00	25.07 2.14 0.00	21.59 1.82 -0.72	28.50 -0.59 -34.26	28.02 2.03 -9.73	15.61 1.20 -4.85	19.24 1.96 -2.08	22.95 2.60 0.00	25.01 2.91 0.00	27.08 3.31 0.00	29.47 3.63 0.00	30.84 3.72 -0.30	44.62 4.42 -7.24	57.38 4.85 -16.96	55.68 4.94 -14.36	44.62 1.46 -32.39	58.93 5.00 -16.70	57.53 6.28 0.00	32.44 3.68 -1.26	34.64 3.65 0.00	31.22 3.35 -0.09	29.50 2.73 -1.23	48.91 -0.95 -61.48
NYPA____HELLGATE_GT1 24158	28.62 2.24 0.00	27.72 2.09 0.00	24.85 1.92 0.00	21.40 1.63 -0.72	28.64 -0.44 -34.25	27.55 1.56 -9.73	15.37 0.97 -4.85	18.86 1.58 -2.08	22.51 2.17 0.00	24.53 2.43 0.00	26.44 2.68 0.01	28.73 2.89 0.01	30.16 3.05 -0.30	41.59 3.75 -4.88	39.56 3.99 0.00	41.79 4.15 -1.27	36.77 1.24 -24.77	41.24 4.02 0.00	56.58 5.34 0.01	31.68 2.93 -1.26	34.15 3.16 0.00	30.85 2.98 -0.09	29.41 2.63 -1.23	48.94 -0.91 -61.47
NYPA____HELLGATE_GT2 24159	28.62 2.24 0.00	27.72 2.09 0.00	24.85 1.92 0.00	21.40 1.63 -0.72	28.64 -0.44 -34.25	27.55 1.56 -9.73	15.37 0.97 -4.85	18.86 1.58 -2.08	22.51 2.17 0.00	24.53 2.43 0.00	26.44 2.68 0.01	28.73 2.89 0.01	30.16 3.05 -0.30	41.59 3.75 -4.88	39.56 3.99 0.00	41.79 4.15 -1.27	36.77 1.24 -24.77	41.24 4.02 0.00	56.58 5.34 0.01	31.68 2.93 -1.26	34.15 3.16 0.00	30.85 2.98 -0.09	29.41 2.63 -1.23	48.94 -0.91 -61.47
NYS_BARGE__HYD 23848	24.36 -2.02 0.00	23.80 -1.84 0.00	21.32 -1.61 0.00	17.89 -1.26 -0.10	-0.17 0.23 -4.77	16.74 -0.88 -1.36	9.60 -0.64 -0.67	14.46 -1.03 -0.29	18.94 -1.41 0.00	20.28 -1.81 0.00	21.55 -2.22 0.00	23.39 -2.46 0.00	24.47 -2.39 -0.04	30.53 -3.11 -0.69	32.10 -3.47 0.00	32.69 -3.86 -0.18	13.05 -1.17 -3.46	33.83 -3.39 0.00	47.27 -3.98 0.00	25.48 -2.19 -0.18	28.93 -2.06 0.00	25.88 -1.91 -0.01	24.03 -1.70 -0.17	-2.66 0.37 -8.60
O.H_GEN_BRUCE 24063	24.89 -1.87 -0.39	23.94 -1.70 0.00	21.44 -1.48 0.00	17.99 -1.18 -0.11	0.48 0.23 -5.42	17.01 -0.80 -1.54	9.78 -0.54 -0.77	14.64 -0.89 -0.33	19.14 -1.21 0.00	20.53 -1.57 0.00	21.86 -1.91 0.00	23.73 -2.11 0.00	24.81 -2.06 -0.05	31.06 -2.67 -0.78	32.61 -2.96 0.00	33.28 -3.30 -0.20	13.68 -1.00 -3.92	34.28 -2.94 0.00	47.70 -3.55 0.00	25.66 -2.04 -0.20	29.00 -1.99 0.00	26.00 -1.80 -0.01	24.17 -1.58 -0.19	-1.47 0.41 -9.74
OAK_ORCHARD__HYD 24046	25.58 -0.80 0.00	24.91 -0.72 0.00	22.29 -0.64 0.00	18.64 -0.49 -0.08	-1.20 0.08 -3.89	17.10 -0.27 -1.10	9.90 -0.20 -0.55	15.11 -0.32 -0.24	19.94 -0.41 0.00	21.52 -0.58 0.00	23.01 -0.76 0.00	24.99 -0.85 0.00	26.06 -0.79 -0.04	32.40 -1.11 -0.56	34.29 -1.28 0.00	35.02 -1.50 -0.14	13.10 -0.46 -2.81	36.05 -1.17 0.00	50.04 -1.21 0.00	27.01 -0.63 -0.14	30.55 -0.43 0.00	27.31 -0.48 -0.01	25.21 -0.48 -0.14	-4.61 0.04 -6.97
OCC_CHEM__DRP 24175	24.07 -2.31 0.00	23.53 -2.10 0.00	21.09 -1.84 0.00	17.70 -1.45 -0.10	0.00 0.29 -4.88	16.70 -0.95 -1.39	9.53 -0.72 -0.69	14.30 -1.19 -0.30	18.71 -1.64 0.00	20.02 -2.08 0.00	21.25 -2.53 0.00	23.04 -2.80 0.00	24.12 -2.74 -0.04	30.12 -3.53 -0.70	31.66 -3.91 0.00	32.24 -4.32 -0.18	13.00 -1.31 -3.55	33.39 -3.83 0.00	46.69 -4.56 0.00	25.18 -2.50 -0.18	28.60 -2.39 0.00	25.58 -2.21 -0.01	23.78 -1.94 -0.18	-2.30 0.50 -8.82
OLIN_CORP_DRP 24177	23.98 -2.40 0.00	23.44 -2.20 0.00	21.01 -1.92 0.00	17.64 -1.52 -0.10	0.07 0.30 -4.95	16.57 -1.10 -1.41	9.48 -0.77 -0.70	14.25 -1.25 -0.30	18.62 -1.72 0.00	19.93 -2.17 0.00	21.16 -2.61 0.00	22.96 -2.88 0.00	24.03 -2.82 -0.04	30.03 -3.64 -0.71	31.53 -4.04 0.00	32.11 -4.45 -0.18	12.99 -1.34 -3.58	33.25 -3.97 0.00	46.48 -4.76 0.00	25.06 -2.61 -0.18	28.45 -2.53 0.00	25.46 -2.33 -0.01	23.68 -2.05 -0.18	-2.22 0.51 -8.89

OLIN_CORP_DSASP 323712	24.07 -2.31 0.00	23.53 -2.10 0.00	21.09 -1.84 0.00	17.70 -1.45 -0.10	0.00 0.29 -4.88	16.70 -0.95 -1.39	9.53 -0.72 -0.69	14.30 -1.19 -0.30	18.71 -1.64 0.00	20.02 -2.08 0.00	21.25 -2.53 0.00	23.04 -2.80 0.00	24.12 -2.74 -0.04	30.12 -3.53 -0.70	31.66 -3.91 0.00	32.24 -4.32 -0.18	13.00 -1.31 -3.55	33.39 -3.83 0.00	46.69 -4.56 0.00	25.18 -2.50 -0.18	28.60 -2.39 0.00	25.58 -2.21 -0.01	23.78 -1.94 -0.18	-2.30 0.50 -8.82
ONEIDA_HERK_LFGE 323681	26.56 0.18 0.00	25.81 0.17 0.00	23.04 0.11 0.00	19.16 0.11 0.00	-5.21 -0.04 0.00	16.42 0.16 0.00	9.64 0.09 0.00	15.35 0.16 0.00	20.62 0.27 0.00	22.43 0.33 0.00	24.14 0.37 0.00	26.26 0.41 0.00	27.24 0.42 0.00	33.41 0.46 0.00	36.03 0.46 0.00	36.85 0.47 0.00	10.90 0.14 0.00	37.80 0.58 0.00	52.06 0.82 0.00	27.96 0.46 0.00	31.51 0.52 0.00	28.18 0.40 0.00	25.83 0.28 0.00	-11.77 -0.15 0.00
ONONDAGA_REF_OCCRA 23987	26.41 0.04 0.00	25.66 0.02 0.00	22.94 0.02 0.00	19.14 0.03 -0.06	-2.13 -0.03 -3.07	17.24 0.10 -0.87	10.06 0.07 -0.43	15.51 0.13 -0.19	20.55 0.20 0.00	22.30 0.20 0.00	23.97 0.20 0.00	26.06 0.22 0.00	27.09 0.26 -0.03	33.67 0.27 -0.44	35.82 0.25 0.00	36.69 0.20 -0.11	13.05 0.06 -2.23	37.55 0.33 0.00	51.76 0.51 0.00	27.88 0.27 -0.11	31.32 0.33 0.00	28.05 0.26 -0.01	25.86 0.20 -0.11	-6.22 -0.15 -5.55
ONONDAGA___COGEN 23986	26.31 -0.06 0.00	25.57 -0.06 0.00	22.87 -0.05 0.00	19.09 -0.02 -0.06	-2.14 -0.01 -3.04	17.19 0.06 -0.86	10.02 0.04 -0.43	15.46 0.07 -0.18	20.48 0.13 0.00	22.21 0.11 0.00	23.87 0.10 0.00	25.95 0.10 0.00	26.97 0.13 -0.03	33.51 0.11 -0.43	35.66 0.09 0.00	36.51 0.03 -0.11	12.99 0.01 -2.22	37.35 0.13 0.00	51.50 0.26 0.00	27.74 0.14 -0.11	31.18 0.20 0.00	27.93 0.15 -0.01	25.75 0.09 -0.11	-6.22 -0.11 -5.51
ONTARIO___LFGE 23819	26.81 0.44 0.00	26.04 0.41 0.00	23.26 0.33 0.00	19.44 0.28 -0.11	-0.14 -0.12 -5.15	18.09 0.36 -1.46	10.51 0.23 -0.73	15.91 0.40 -0.31	20.98 0.64 0.00	22.69 0.59 0.00	24.33 0.55 0.00	26.41 0.56 0.00	27.47 0.61 -0.05	34.33 0.63 -0.74	36.25 0.68 0.00	37.05 0.48 -0.19	14.64 0.14 -3.74	37.84 0.63 0.00	52.42 1.17 0.00	28.27 0.58 -0.19	31.76 0.77 0.00	28.45 0.66 -0.01	26.24 0.50 -0.18	-2.72 -0.38 -9.28
ORANGEVILLE_WT_PWR 323706	25.29 -1.09 0.00	24.62 -1.02 0.00	21.96 -0.97 0.00	18.34 -0.83 -0.12	0.91 0.18 -5.91	17.27 -0.67 -1.68	9.94 -0.45 -0.84	14.82 -0.74 -0.36	19.39 -0.96 0.00	20.83 -1.27 0.00	22.26 -1.51 0.00	24.18 -1.67 0.00	25.24 -1.63 -0.05	31.63 -2.17 -0.84	33.27 -2.30 0.00	33.92 -2.68 -0.22	14.21 -0.82 -4.27	34.82 -2.40 0.00	48.41 -2.84 0.00	25.98 -1.73 -0.22	29.24 -1.74 0.00	26.20 -1.59 -0.02	24.28 -1.48 -0.21	-0.81 0.20 -10.61
OSWEGATCHIE___HYD 24044	25.09 -1.28 0.00	24.51 -1.13 0.00	21.78 -1.14 0.00	18.05 -0.99 0.00	-4.89 0.29 0.00	15.39 -0.88 0.00	9.02 -0.54 0.00	14.36 -0.84 0.00	19.26 -1.09 0.00	20.96 -1.13 0.00	22.57 -1.21 0.00	24.55 -1.29 0.00	25.42 -1.39 0.00	31.24 -1.72 0.00	33.75 -1.82 0.00	34.52 -1.85 0.00	10.21 -0.55 0.00	35.42 -1.80 0.00	48.80 -2.45 0.00	26.20 -1.29 0.00	29.54 -1.45 0.00	26.46 -1.32 0.00	24.26 -1.29 0.00	-11.02 0.60 0.00
OSWEGO___5 23606	25.93 -0.45 0.00	25.20 -0.44 0.00	22.55 -0.38 0.00	18.79 -0.30 -0.05	-2.88 0.06 -2.22	16.69 -0.20 -0.63	9.75 -0.12 -0.31	15.15 -0.18 -0.13	20.12 -0.23 0.00	21.82 -0.27 0.00	23.45 -0.33 0.00	25.50 -0.35 0.00	26.48 -0.35 -0.02	32.82 -0.46 -0.32	35.05 -0.52 0.00	35.88 -0.58 -0.08	12.21 -0.17 -1.61	36.71 -0.51 0.00	50.64 -0.61 0.00	27.24 -0.34 -0.08	30.64 -0.34 0.00	27.46 -0.33 -0.01	25.31 -0.32 -0.08	-7.56 0.10 -3.96
OSWEGO___6 23613	25.93 -0.45 0.00	25.20 -0.44 0.00	22.55 -0.38 0.00	18.79 -0.30 -0.05	-2.88 0.06 -2.22	16.69 -0.20 -0.63	9.75 -0.12 -0.31	15.15 -0.18 -0.13	20.12 -0.23 0.00	21.82 -0.27 0.00	23.45 -0.33 0.00	25.50 -0.35 0.00	26.48 -0.35 -0.02	32.82 -0.46 -0.32	35.05 -0.52 0.00	35.88 -0.58 -0.08	12.21 -0.17 -1.61	36.71 -0.51 0.00	50.64 -0.61 0.00	27.24 -0.34 -0.08	30.64 -0.34 0.00	27.46 -0.33 -0.01	25.31 -0.32 -0.08	-7.56 0.10 -3.96
OUTOKUMPU-AB___DRP 24206	24.68 -1.70 0.00	24.10 -1.53 0.00	21.60 -1.33 0.00	18.11 -1.04 -0.10	-0.07 0.18 -4.93	17.01 -0.65 -1.40	9.74 -0.51 -0.70	14.66 -0.84 -0.30	19.19 -1.16 0.00	20.55 -1.55 0.00	21.84 -1.93 0.00	23.73 -2.12 0.00	24.82 -2.04 -0.04	30.98 -2.69 -0.72	32.58 -2.99 0.00	33.19 -3.37 -0.18	13.34 -1.03 -3.61	34.33 -2.89 0.00	47.95 -3.30 0.00	25.84 -1.84 -0.18	29.31 -1.67 0.00	26.22 -1.57 -0.01	24.34 -1.39 -0.18	-2.41 0.24 -8.97
OXBOW___ 24026	24.42 -1.96 0.00	23.85 -1.78 0.00	21.37 -1.55 0.00	17.93 -1.22 -0.10	-0.04 0.22 -4.91	16.88 -0.78 -1.39	9.65 -0.60 -0.69	14.50 -0.99 -0.30	18.98 -1.37 0.00	20.32 -1.78 0.00	21.58 -2.19 0.00	23.43 -2.42 0.00	24.51 -2.35 -0.04	30.61 -3.06 -0.71	32.17 -3.40 0.00	32.77 -3.79 -0.18	13.18 -1.16 -3.58	33.91 -3.31 0.00	47.39 -3.85 0.00	25.55 -2.13 -0.18	29.01 -1.98 0.00	25.95 -1.84 -0.01	24.10 -1.62 -0.18	-2.37 0.36 -8.90
OXY_CHEM_DSASP 323612	24.07 -2.31 0.00	23.53 -2.10 0.00	21.09 -1.84 0.00	17.70 -1.45 -0.10	0.00 0.29 -4.88	16.70 -0.95 -1.39	9.53 -0.72 -0.69	14.30 -1.19 -0.30	18.71 -1.64 0.00	20.02 -2.08 0.00	21.25 -2.53 0.00	23.04 -2.80 0.00	24.12 -2.74 -0.04	30.12 -3.53 -0.70	31.66 -3.91 0.00	32.24 -4.32 -0.18	13.00 -1.31 -3.55	33.39 -3.83 0.00	46.69 -4.56 0.00	25.18 -2.50 -0.18	28.60 -2.39 0.00	25.58 -2.21 -0.01	23.78 -1.94 -0.18	-2.30 0.50 -8.82
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	24.07 -2.31 0.00	23.53 -2.10 0.00	21.09 -1.84 0.00	17.70 -1.45 -0.10	0.00 0.29 -4.88	16.70 -0.95 -1.39	9.53 -0.72 -0.69	14.30 -1.19 -0.30	18.71 -1.64 0.00	20.02 -2.08 0.00	21.25 -2.53 0.00	23.04 -2.80 0.00	24.12 -2.74 -0.04	30.12 -3.53 -0.70	31.66 -3.91 0.00	32.24 -4.32 -0.18	13.00 -1.31 -3.55	33.39 -3.83 0.00	46.69 -4.56 0.00	25.18 -2.50 -0.18	28.60 -2.39 0.00	25.58 -2.21 -0.01	23.78 -1.94 -0.18	-2.30 0.50 -8.82
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	28.63 2.26 0.00	27.72 2.09 0.00	24.83 1.90 0.00	21.38 1.61 -0.72	28.63 -0.44 -34.25	27.56 1.56 -9.73	15.37 0.97 -4.85	18.85 1.57 -2.08	22.50 2.15 0.00	24.51 2.41 0.00	26.44 2.68 0.01	28.73 2.89 0.01	30.17 3.06 -0.30	41.61 3.77 -4.88	39.57 4.00 0.00	41.80 4.16 -1.27	36.78 1.24 -24.77	41.28 4.06 0.00	56.70 5.46 0.01	31.73 2.97 -1.26	34.20 3.22 0.00	30.88 3.02 -0.09	29.44 2.66 -1.23	48.89 -0.96 -61.47
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	28.59 2.22 0.00	27.68 2.05 0.00	24.78 1.86 0.00	21.34 1.57 -0.72	28.65 -0.43 -34.25	27.52 1.53 -9.73	15.35 0.94 -4.85	18.81 1.53 -2.08	22.46 2.11 0.00	24.47 2.37 0.00	26.39 2.63 0.01	28.68 2.84 0.01	30.12 3.01 -0.30	41.55 3.71 -4.88	39.51 3.95 0.00	41.76 4.11 -1.27	36.76 1.23 -24.77	41.24 4.02 0.00	56.65 5.41 0.01	31.69 2.94 -1.26	34.16 3.17 0.00	30.84 2.97 -0.09	29.40 2.62 -1.23	48.92 -0.93 -61.47

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	25.30 -1.07 0.00	24.68 -0.96 0.00	22.06 -0.87 0.00	18.48 -0.68 -0.11	0.36 0.10 -5.43	17.42 -0.39 -1.54	10.04 -0.29 -0.77	15.06 -0.46 -0.33	19.73 -0.61 0.00	21.19 -0.91 0.00	22.59 -1.18 0.00	24.53 -1.32 0.00	25.62 -1.25 -0.05	32.02 -1.71 -0.77	33.68 -1.89 0.00	34.35 -2.22 -0.20	13.99 -0.68 -3.91	35.34 -1.87 0.00	49.09 -2.15 0.00	26.35 -1.35 -0.20	29.77 -1.21 0.00	26.70 -1.09 -0.01	24.78 -0.97 -0.19	-1.80 0.10 -9.72
PAWLING_115_KV_BK3_REV_LBMP_H 345028	28.71 2.34 0.00	27.80 2.17 0.00	24.86 1.94 0.00	21.44 1.65 -0.75	29.83 -0.48 -35.49	27.93 1.59 -10.08	15.56 0.98 -5.03	18.95 1.59 -2.16	22.54 2.19 0.00	24.57 2.47 0.00	26.52 2.75 0.00	28.85 3.01 0.00	30.28 3.15 -0.31	41.92 3.90 -5.07	39.71 4.14 0.00	41.95 4.26 -1.31	37.72 1.26 -25.69	41.53 4.31 0.00	57.10 5.86 0.00	31.99 3.18 -1.31	34.45 3.46 0.00	31.00 3.14 -0.09	29.58 2.75 -1.27	51.06 -1.08 -63.76
PEEKSKILL____ 23653	28.37 2.00 0.00	27.49 1.85 0.00	24.58 1.66 0.00	21.17 1.42 -0.71	28.25 -0.42 -33.84	27.27 1.39 -9.61	15.20 0.86 -4.79	18.64 1.38 -2.06	22.24 1.89 0.00	24.22 2.12 0.00	26.14 2.37 0.00	28.43 2.59 0.00	29.85 2.73 -0.30	41.18 3.39 -4.83	39.16 3.59 0.00	41.31 3.68 -1.25	36.34 1.09 -24.49	40.89 3.67 0.00	56.19 4.94 0.00	31.41 2.67 -1.25	33.88 2.90 0.00	30.52 2.66 -0.08	29.10 2.34 -1.21	48.26 -0.90 -60.78
PGE MADISON____WINDPWR 24146	28.36 1.99 0.00	27.44 1.80 0.00	24.49 1.56 0.00	20.53 1.29 -0.20	3.88 -0.38 -9.43	20.21 1.27 -2.68	11.67 0.78 -1.34	17.14 1.37 -0.57	22.34 1.99 0.00	24.31 2.22 0.00	26.07 2.29 0.00	28.13 2.28 0.00	29.36 2.46 -0.08	37.10 2.79 -1.35	38.50 2.93 0.00	39.62 2.90 -0.35	18.47 0.86 -6.85	40.27 3.05 0.00	55.57 4.33 0.00	30.20 2.35 -0.35	33.61 2.63 0.00	29.85 2.05 -0.02	27.54 1.65 -0.34	4.61 -0.77 -17.00
PIERCEFIELD____HYD 23852	24.68 -1.70 0.00	24.22 -1.42 0.00	21.45 -1.48 0.00	17.73 -1.31 0.00	-4.77 0.40 0.00	15.02 -1.24 0.00	8.80 -0.76 0.00	14.00 -1.20 0.00	18.74 -1.61 0.00	20.40 -1.70 0.00	21.94 -1.83 0.00	23.85 -2.00 0.00	24.65 -2.16 0.00	30.35 -2.60 0.00	32.90 -2.67 0.00	33.71 -2.67 0.00	9.97 -0.79 0.00	34.54 -2.68 0.00	47.56 -3.68 0.00	25.53 -1.96 0.00	28.75 -2.24 0.00	25.73 -2.05 0.00	23.67 -1.88 0.00	-10.74 0.88 0.00
PINELAWN_CC_1 323563	28.94 2.56 0.00	27.99 2.36 0.00	24.99 2.06 0.00	21.51 1.75 -0.72	28.52 -0.57 -34.26	27.94 1.95 -9.73	15.58 1.17 -4.85	19.17 1.89 -2.08	22.86 2.51 0.00	24.88 2.78 0.00	26.93 3.16 0.00	29.32 3.48 0.00	30.71 3.59 -0.30	44.63 4.44 -7.24	57.53 5.00 -16.96	55.87 5.13 -14.36	44.68 1.52 -32.39	59.02 5.09 -16.70	57.48 6.23 0.00	32.37 3.61 -1.26	34.71 3.73 0.00	31.30 3.43 -0.09	29.61 2.83 -1.23	48.87 -0.98 -61.48
PJM_GEN_HTP_PROXY 323702	33.62 2.27 -4.98	27.75 2.12 0.00	24.81 1.88 0.00	21.37 1.61 -0.72	28.61 -0.47 -34.25	27.55 1.56 -9.72	15.37 0.97 -4.85	18.84 1.56 -2.08	22.48 2.14 0.00	24.50 2.40 0.00	26.44 2.67 0.00	28.73 2.89 0.00	30.17 3.05 -0.30	41.60 3.76 -4.88	39.57 4.00 0.00	41.74 4.11 -1.27	36.74 1.21 -24.77	41.29 4.07 0.00	56.75 5.50 0.00	31.72 2.97 -1.26	34.21 3.23 0.00	30.85 2.99 -0.09	29.41 2.64 -1.23	48.83 -1.01 -61.46
PJM_GEN_KEystone 24065	31.55 0.19 -4.98	25.83 0.19 0.00	23.10 0.17 0.00	19.62 0.18 -0.39	16.35 -0.11 -21.63	24.13 0.35 -7.52	14.19 0.21 -4.42	16.69 0.36 -1.13	20.86 0.51 0.00	22.58 0.48 0.00	24.26 0.49 0.00	26.42 0.52 -0.06	27.57 0.59 -0.17	36.32 0.70 -2.67	36.27 0.70 0.00	37.69 0.62 -0.69	24.46 0.17 -13.52	37.89 0.68 0.00	53.63 0.96 -1.43	27.08 0.33 0.74	31.37 0.38 0.00	28.24 0.42 -0.05	26.61 0.39 -0.67	21.71 -0.24 -33.57
PJM_GEN_NEPTUNE_PROXY 323594	33.62 2.27 -4.98	27.72 2.08 0.00	24.76 1.83 0.00	21.33 1.56 -0.72	28.57 -0.51 -34.26	27.78 1.78 -9.73	15.49 1.08 -4.85	19.02 1.74 -2.08	22.62 2.28 0.00	24.60 2.50 0.00	26.61 2.84 0.00	28.95 3.11 0.00	30.33 3.22 -0.30	44.28 4.08 -7.24	57.20 4.68 -16.96	55.51 4.78 -14.36	44.57 1.42 -32.39	58.66 4.74 -16.70	56.78 5.53 0.00	31.97 3.21 -1.26	34.30 3.32 0.00	30.92 3.06 -0.09	29.33 2.55 -1.23	48.99 -0.87 -61.48
PJM_GEN_VFT_PROXY 323633	33.51 2.16 -4.98	27.64 2.01 0.00	24.71 1.78 0.00	21.29 1.53 -0.72	28.63 -0.45 -34.25	27.47 1.48 -9.73	15.32 0.92 -4.85	18.76 1.48 -2.08	22.38 2.03 0.00	24.41 2.31 0.00	26.35 2.58 0.00	28.60 2.76 0.00	30.04 2.92 -0.30	41.44 3.60 -4.88	39.35 3.78 0.00	41.52 3.88 -1.27	36.68 1.15 -24.77	41.02 3.80 0.00	56.49 5.24 0.00	31.54 2.78 -1.26	34.02 3.03 0.00	30.70 2.83 -0.09	29.28 2.50 -1.23	48.89 -0.95 -61.47
PLEASANTVLY____LBMP 24000	28.23 1.86 0.00	27.37 1.73 0.00	24.49 1.56 0.00	21.15 1.35 -0.76	30.63 -0.40 -36.20	27.86 1.31 -10.28	15.49 0.80 -5.13	18.70 1.30 -2.20	22.12 1.77 0.00	24.06 1.96 0.00	25.95 2.18 0.00	28.23 2.39 0.00	29.66 2.52 -0.32	41.26 3.14 -5.17	38.89 3.32 0.00	41.12 3.40 -1.34	37.98 1.01 -26.21	40.65 3.43 0.00	55.86 4.62 0.00	31.35 2.52 -1.34	33.73 2.75 0.00	30.39 2.52 -0.09	29.09 2.24 -1.30	52.55 -0.87 -65.04
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	28.40 2.02 0.00	27.51 1.88 0.00	24.61 1.69 0.00	21.23 1.44 -0.74	29.44 -0.43 -35.04	27.62 1.41 -9.95	15.38 0.86 -4.97	18.73 1.40 -2.13	22.26 1.91 0.00	24.24 2.14 0.00	26.14 2.37 0.00	28.43 2.59 0.00	29.86 2.73 -0.31	41.35 3.39 -5.00	39.16 3.60 0.00	41.36 3.69 -1.30	37.22 1.10 -25.36	40.93 3.71 0.00	56.24 5.00 0.00	31.51 2.72 -1.29	33.94 2.96 0.00	30.58 2.71 -0.09	29.20 2.39 -1.26	50.39 -0.92 -62.94
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	28.45 2.08 0.00	27.57 1.94 0.00	24.67 1.74 0.00	21.32 1.49 -0.78	31.41 -0.44 -37.03	28.22 1.44 -10.51	15.68 0.88 -5.25	18.88 1.43 -2.25	22.30 1.95 0.00	24.29 2.19 0.00	26.20 2.43 0.00	28.51 2.66 0.00	29.94 2.80 -0.33	41.71 3.47 -5.29	39.25 3.68 0.00	41.51 3.76 -1.37	38.70 1.12 -26.82	41.07 3.85 0.00	56.48 5.23 0.00	31.71 2.84 -1.37	34.08 3.10 0.00	30.68 2.81 -0.09	29.37 2.49 -1.33	53.95 -0.97 -66.55
POLETTI____ 23519	28.64 2.26 0.00	27.75 2.11 0.00	24.79 1.87 0.00	21.37 1.60 -0.72	28.62 -0.47 -34.25	27.53 1.54 -9.73	15.37 0.96 -4.85	18.84 1.56 -2.08	22.48 2.13 0.00	24.48 2.38 0.00	26.41 2.63 0.00	28.68 2.83 0.00	30.11 2.99 -0.30	41.54 3.70 -4.88	39.48 3.91 0.00	41.66 4.01 -1.27	36.72 1.19 -24.77	41.19 3.98 0.00	56.67 5.42 0.00	31.67 2.91 -1.26	34.16 3.17 0.00	30.82 2.96 -0.09	29.39 2.61 -1.23	48.84 -1.01 -61.47
PORT_JEFF_3 23555	29.12 2.74 0.00	28.15 2.51 0.00	25.13 2.21 0.00	21.64 1.88 -0.72	28.48 -0.61 -34.26	28.07 2.08 -9.73	15.64 1.23 -4.85	19.29 2.01 -2.08	23.01 2.67 0.00	25.08 2.98 0.00	27.17 3.39 0.00	29.57 3.73 0.00	30.94 3.82 -0.30	44.74 4.55 -7.24	57.50 4.97 -16.96	55.79 5.06 -14.36	44.66 1.50 -32.39	59.07 5.14 -16.70	57.73 6.49 0.00	32.55 3.79 -1.26	34.76 3.78 0.00	31.30 3.44 -0.09	29.58 2.80 -1.23	48.88 -0.98 -61.48

PORT_JEFF_4 23616	29.12 2.74 0.00	28.15 2.51 0.00	25.13 2.21 0.00	21.64 1.88 -0.72	28.48 -0.61 -34.26	28.07 2.08 -9.73	15.64 1.23 -4.85	19.29 2.01 -2.08	23.01 2.67 0.00	25.08 2.98 0.00	27.17 3.39 0.00	29.57 3.73 0.00	30.94 3.82 -0.30	44.74 4.55 -7.24	57.50 4.97 -16.96	55.79 5.06 -14.36	44.66 1.50 -32.39	59.07 5.14 -16.70	57.73 6.49 0.00	32.55 3.79 -1.26	34.76 3.78 0.00	31.30 3.44 -0.09	29.58 2.80 -1.23	48.88 -0.98 -61.48
PORT_JEFF_IC 23713	29.19 2.81 0.00	28.21 2.58 0.00	25.20 2.27 0.00	21.70 1.93 -0.72	28.47 -0.62 -34.26	28.11 2.12 -9.73	15.66 1.26 -4.85	19.33 2.05 -2.08	23.07 2.73 0.00	25.16 3.06 0.00	27.24 3.47 0.00	29.66 3.81 0.00	31.03 3.91 -0.30	44.84 4.65 -7.24	57.59 5.06 -16.96	55.89 5.15 -14.36	44.68 1.53 -32.39	59.17 5.25 -16.70	57.92 6.67 0.00	32.65 3.89 -1.26	34.87 3.88 0.00	31.38 3.52 -0.09	29.63 2.86 -1.23	48.85 -1.00 -61.48
PPL PILGRIM_ST_GT1 24216	29.11 2.73 0.00	28.15 2.52 0.00	25.13 2.20 0.00	21.64 1.87 -0.72	28.48 -0.61 -34.26	28.06 2.07 -9.73	15.64 1.24 -4.85	19.30 2.01 -2.08	23.03 2.68 0.00	25.08 2.98 0.00	27.16 3.39 0.00	29.58 3.73 0.00	30.96 3.84 -0.30	44.81 4.61 -7.24	57.60 5.07 -16.96	56.03 5.30 -14.36	44.73 1.57 -32.39	59.10 5.18 -16.70	57.68 6.43 0.00	32.61 3.85 -1.26	34.92 3.93 0.00	31.46 3.60 -0.09	29.73 2.95 -1.23	48.81 -1.04 -61.48
PPL PILGRIM_ST_GT2 24217	29.11 2.73 0.00	28.15 2.52 0.00	25.13 2.20 0.00	21.64 1.87 -0.72	28.48 -0.61 -34.26	28.06 2.07 -9.73	15.64 1.24 -4.85	19.30 2.01 -2.08	23.03 2.68 0.00	25.08 2.98 0.00	27.16 3.39 0.00	29.58 3.73 0.00	30.96 3.84 -0.30	44.81 4.61 -7.24	57.60 5.07 -16.96	56.03 5.30 -14.36	44.73 1.57 -32.39	59.10 5.18 -16.70	57.68 6.43 0.00	32.61 3.85 -1.26	34.92 3.93 0.00	31.46 3.60 -0.09	29.73 2.95 -1.23	48.81 -1.04 -61.48
PPL_SHRM_GT3 24213	29.25 2.87 0.00	28.26 2.63 0.00	25.24 2.31 0.00	21.73 1.96 -0.72	28.46 -0.63 -34.26	28.15 2.15 -9.73	15.64 1.24 -4.85	19.31 2.03 -2.08	23.05 2.70 0.00	25.14 3.04 0.00	27.24 3.46 0.00	29.63 3.79 0.00	30.98 3.86 -0.30	44.55 4.36 -7.24	57.13 4.61 -16.96	55.41 4.67 -14.36	44.55 1.40 -32.39	58.75 4.82 -16.70	57.63 6.38 0.00	32.49 3.73 -1.26	34.47 3.49 0.00	31.05 3.18 -0.09	29.32 2.54 -1.23	48.93 -0.93 -61.48
PPL_SHRM_GT4 24214	29.25 2.87 0.00	28.26 2.63 0.00	25.24 2.31 0.00	21.73 1.96 -0.72	28.46 -0.63 -34.26	28.15 2.15 -9.73	15.64 1.24 -4.85	19.31 2.03 -2.08	23.05 2.70 0.00	25.14 3.04 0.00	27.24 3.46 0.00	29.63 3.79 0.00	30.98 3.86 -0.30	44.55 4.36 -7.24	57.13 4.61 -16.96	55.41 4.67 -14.36	44.55 1.40 -32.39	58.75 4.82 -16.70	57.63 6.38 0.00	32.49 3.73 -1.26	34.47 3.49 0.00	31.05 3.18 -0.09	29.32 2.54 -1.23	48.93 -0.93 -61.48
PROJECT___ORANGE 1 24174	26.29 -0.08 0.00	25.55 -0.09 0.00	22.85 -0.07 0.00	19.06 -0.04 -0.05	-2.63 -0.01 -2.55	17.03 0.04 -0.72	9.94 0.03 -0.36	15.41 0.06 -0.15	20.46 0.11 0.00	22.19 0.09 0.00	23.85 0.08 0.00	25.93 0.09 0.00	26.96 0.12 -0.02	33.43 0.11 -0.37	35.64 0.07 0.00	36.49 0.02 -0.09	12.62 0.01 -1.86	37.36 0.14 0.00	51.50 0.26 0.00	27.72 0.13 -0.09	31.17 0.18 0.00	27.91 0.13 -0.01	25.72 0.08 -0.09	-7.12 -0.11 -4.61
PROJECT___ORANGE 2 24166	26.29 -0.08 0.00	25.55 -0.09 0.00	22.85 -0.07 0.00	19.06 -0.04 -0.05	-2.63 -0.01 -2.55	17.03 0.04 -0.72	9.94 0.03 -0.36	15.41 0.06 -0.15	20.46 0.11 0.00	22.19 0.09 0.00	23.85 0.08 0.00	25.93 0.09 0.00	26.96 0.12 -0.02	33.43 0.11 -0.37	35.64 0.07 0.00	36.49 0.02 -0.09	12.62 0.01 -1.86	37.36 0.14 0.00	51.50 0.26 0.00	27.72 0.13 -0.09	31.17 0.18 0.00	27.91 0.13 -0.01	25.72 0.08 -0.09	-7.12 -0.11 -4.61
PYRITES___HYD 24023	24.94 -1.43 0.00	24.47 -1.17 0.00	21.68 -1.24 0.00	17.94 -1.11 0.00	-4.83 0.34 0.00	15.19 -1.07 0.00	8.90 -0.65 0.00	14.18 -1.02 0.00	18.99 -1.36 0.00	20.67 -1.43 0.00	22.24 -1.54 0.00	24.16 -1.68 0.00	24.97 -1.84 0.00	30.75 -2.21 0.00	33.32 -2.25 0.00	34.15 -2.22 0.00	10.10 -0.66 0.00	35.01 -2.20 0.00	48.23 -3.02 0.00	25.89 -1.61 0.00	29.15 -1.84 0.00	26.07 -1.71 0.00	23.95 -1.60 0.00	-10.86 0.76 0.00
RAMAPO___LBMP 323565	28.31 1.94 0.00	27.43 1.80 0.00	24.53 1.61 0.00	21.10 1.37 -0.68	26.95 -0.41 -32.53	26.86 1.36 -9.24	14.99 0.83 -4.61	18.50 1.33 -1.98	22.16 1.82 0.00	24.15 2.05 0.00	26.07 2.29 0.00	28.34 2.50 0.00	29.76 2.65 -0.29	40.92 3.31 -4.66	39.06 3.49 0.00	41.16 3.57 -1.21	35.46 1.06 -23.64	40.76 3.55 0.00	56.06 4.81 0.00	31.27 2.57 -1.21	33.78 2.80 0.00	30.43 2.57 -0.08	28.97 2.25 -1.17	46.17 -0.88 -58.68
RANKINE____ 23646	25.03 -1.34 0.00	24.43 -1.20 0.00	21.85 -1.08 0.00	18.31 -0.85 -0.11	0.30 0.15 -5.33	17.22 -0.56 -1.51	9.90 -0.41 -0.76	14.85 -0.67 -0.32	19.43 -0.91 0.00	20.84 -1.26 0.00	22.20 -1.58 0.00	24.10 -1.74 0.00	25.20 -1.66 -0.05	31.48 -2.24 -0.76	33.10 -2.47 0.00	33.72 -2.85 -0.20	13.72 -0.87 -3.83	34.79 -2.43 0.00	48.47 -2.78 0.00	26.09 -1.60 -0.19	29.55 -1.44 0.00	26.45 -1.34 -0.01	24.54 -1.20 -0.19	-1.92 0.18 -9.53
RAVENSWOOD_GT2_1 24244	28.66 2.29 0.00	27.77 2.13 0.00	24.82 1.89 0.00	21.38 1.62 -0.72	28.61 -0.47 -34.25	27.55 1.56 -9.73	15.38 0.97 -4.85	18.85 1.57 -2.08	22.49 2.15 0.00	24.51 2.41 0.00	26.45 2.68 0.00	28.75 2.90 0.00	30.18 3.06 -0.30	41.62 3.78 -4.88	39.58 4.01 0.00	41.76 4.12 -1.27	36.75 1.22 -24.77	41.29 4.08 0.00	56.77 5.52 0.00	31.73 2.97 -1.26	34.22 3.23 0.00	30.86 3.00 -0.09	29.42 2.64 -1.23	48.83 -1.02 -61.47
RAVENSWOOD_GT2_2 24245	28.66 2.29 0.00	27.77 2.13 0.00	24.82 1.89 0.00	21.38 1.62 -0.72	28.61 -0.47 -34.25	27.55 1.56 -9.73	15.38 0.97 -4.85	18.85 1.57 -2.08	22.49 2.15 0.00	24.51 2.41 0.00	26.45 2.68 0.00	28.75 2.90 0.00	30.18 3.06 -0.30	41.62 3.78 -4.88	39.58 4.01 0.00	41.76 4.12 -1.27	36.75 1.22 -24.77	41.29 4.08 0.00	56.77 5.52 0.00	31.73 2.97 -1.26	34.22 3.23 0.00	30.86 3.00 -0.09	29.42 2.64 -1.23	48.83 -1.02 -61.47
RAVENSWOOD_GT2_3 24246	28.68 2.30 0.00	27.78 2.14 0.00	24.84 1.91 0.00	21.39 1.63 -0.72	28.60 -0.48 -34.25	27.57 1.57 -9.73	15.38 0.97 -4.85	18.85 1.57 -2.08	22.51 2.16 0.00	24.53 2.43 0.00	26.46 2.69 0.00	28.76 2.92 0.00	30.20 3.09 -0.30	41.64 3.80 -4.88	39.61 4.04 0.00	41.79 4.14 -1.27	36.76 1.23 -24.77	41.31 4.09 0.00	56.80 5.55 0.00	31.75 2.99 -1.26	34.24 3.26 0.00	30.88 3.02 -0.09	29.45 2.67 -1.23	48.82 -1.02 -61.47
RAVENSWOOD_GT2_4 24247	28.68 2.30 0.00	27.78 2.14 0.00	24.84 1.91 0.00	21.39 1.63 -0.72	28.60 -0.48 -34.25	27.57 1.57 -9.73	15.38 0.97 -4.85	18.85 1.57 -2.08	22.51 2.16 0.00	24.53 2.43 0.00	26.46 2.69 0.00	28.76 2.92 0.00	30.20 3.09 -0.30	41.64 3.80 -4.88	39.61 4.04 0.00	41.79 4.14 -1.27	36.76 1.23 -24.77	41.31 4.09 0.00	56.80 5.55 0.00	31.75 2.99 -1.26	34.24 3.26 0.00	30.88 3.02 -0.09	29.45 2.67 -1.23	48.82 -1.02 -61.47

RAVENSWOOD_GT3_1 24248	28.66 2.29 0.00	27.77 2.13 0.00	24.82 1.89 0.00	21.38 1.62 -0.72	28.61 -0.47 -34.25	27.56 1.56 -9.73	15.38 0.97 -4.85	18.85 1.57 -2.08	22.50 2.15 0.00	24.51 2.41 0.00	26.45 2.68 0.00	28.75 2.91 0.00	30.18 3.06 -0.30	41.62 3.78 -4.88	39.58 4.01 0.00	41.76 4.12 -1.27	36.75 1.22 -24.77	41.29 4.08 0.00	56.77 5.53 0.00	31.73 2.97 -1.26	34.22 3.23 0.00	30.87 3.00 -0.09	29.42 2.64 -1.23	48.83 -1.02 -61.47
RAVENSWOOD_GT3_2 24249	28.66 2.29 0.00	27.77 2.13 0.00	24.82 1.89 0.00	21.38 1.62 -0.72	28.61 -0.47 -34.25	27.56 1.56 -9.73	15.38 0.97 -4.85	18.85 1.57 -2.08	22.50 2.15 0.00	24.51 2.41 0.00	26.45 2.68 0.00	28.75 2.91 0.00	30.18 3.06 -0.30	41.62 3.78 -4.88	39.58 4.01 0.00	41.76 4.12 -1.27	36.75 1.22 -24.77	41.29 4.08 0.00	56.77 5.53 0.00	31.73 2.97 -1.26	34.22 3.23 0.00	30.87 3.00 -0.09	29.42 2.64 -1.23	48.83 -1.02 -61.47
RAVENSWOOD_GT3_3 24250	28.69 2.31 0.00	27.79 2.16 0.00	24.84 1.91 0.00	21.40 1.64 -0.72	28.61 -0.48 -34.25	27.57 1.58 -9.73	15.39 0.98 -4.85	18.87 1.59 -2.08	22.52 2.17 0.00	24.54 2.44 0.00	26.49 2.71 0.00	28.78 2.94 0.00	30.22 3.10 -0.30	41.67 3.83 -4.88	39.63 4.06 0.00	41.80 4.16 -1.27	36.76 1.23 -24.77	41.34 4.12 0.00	56.84 5.60 0.00	31.77 3.01 -1.26	34.25 3.27 0.00	30.90 3.04 -0.09	29.46 2.68 -1.23	48.82 -1.03 -61.47
RAVENSWOOD_GT3_4 24251	28.69 2.31 0.00	27.79 2.16 0.00	24.84 1.91 0.00	21.40 1.64 -0.72	28.61 -0.48 -34.25	27.57 1.58 -9.73	15.39 0.98 -4.85	18.87 1.59 -2.08	22.52 2.17 0.00	24.54 2.44 0.00	26.49 2.71 0.00	28.78 2.94 0.00	30.22 3.10 -0.30	41.67 3.83 -4.88	39.63 4.06 0.00	41.80 4.16 -1.27	36.76 1.23 -24.77	41.34 4.12 0.00	56.84 5.60 0.00	31.77 3.01 -1.26	34.25 3.27 0.00	30.90 3.04 -0.09	29.46 2.68 -1.23	48.82 -1.03 -61.47
RAVENSWOOD_GT_1 23729	28.78 2.40 0.00	27.87 2.24 0.00	24.93 2.01 0.00	21.47 1.71 -0.72	28.59 -0.49 -34.25	27.63 1.64 -9.73	15.42 1.01 -4.85	18.92 1.64 -2.08	22.60 2.25 0.00	24.64 2.53 0.00	26.59 2.81 0.00	28.90 3.05 0.00	30.35 3.22 -0.31	41.81 3.96 -4.89	39.76 4.19 0.00	41.95 4.31 -1.27	36.82 1.28 -24.77	41.48 4.26 0.00	57.00 5.75 0.00	31.86 3.10 -1.26	34.35 3.36 0.00	31.01 3.15 -0.09	29.57 2.79 -1.23	48.81 -1.04 -61.47
RAVENSWOOD_GT_10 24258	28.66 2.28 0.00	27.76 2.12 0.00	24.82 1.89 0.00	21.38 1.61 -0.72	28.61 -0.47 -34.25	27.55 1.56 -9.73	15.37 0.97 -4.85	18.84 1.56 -2.08	22.49 2.14 0.00	24.51 2.41 0.00	26.45 2.68 0.00	28.75 2.90 0.00	30.18 3.06 -0.30	41.61 3.77 -4.88	39.58 4.01 0.00	41.75 4.11 -1.27	36.75 1.21 -24.77	41.29 4.07 0.00	56.77 5.52 0.00	31.73 2.97 -1.26	34.22 3.23 0.00	30.86 3.00 -0.09	29.42 2.64 -1.23	48.83 -1.02 -61.47
RAVENSWOOD_GT_11 24259	28.66 2.28 0.00	27.76 2.12 0.00	24.82 1.89 0.00	21.38 1.61 -0.72	28.61 -0.47 -34.25	27.55 1.56 -9.73	15.37 0.97 -4.85	18.84 1.56 -2.08	22.49 2.14 0.00	24.51 2.41 0.00	26.45 2.68 0.00	28.75 2.90 0.00	30.18 3.06 -0.30	41.61 3.77 -4.88	39.58 4.01 0.00	41.75 4.11 -1.27	36.75 1.21 -24.77	41.29 4.07 0.00	56.77 5.52 0.00	31.73 2.97 -1.26	34.22 3.23 0.00	30.86 3.00 -0.09	29.42 2.64 -1.23	48.83 -1.02 -61.47
RAVENSWOOD_GT_4 24252	28.64 2.26 0.00	27.75 2.11 0.00	24.80 1.87 0.00	21.37 1.60 -0.72	28.61 -0.47 -34.25	27.55 1.55 -9.73	15.37 0.96 -4.85	18.84 1.56 -2.08	22.48 2.13 0.00	24.49 2.39 0.00	26.44 2.66 0.00	28.73 2.88 0.00	30.15 3.04 -0.30	41.60 3.75 -4.88	39.55 3.98 0.00	41.73 4.09 -1.27	36.74 1.21 -24.77	41.27 4.05 0.00	56.74 5.49 0.00	31.72 2.97 -1.26	34.21 3.23 0.00	30.85 2.99 -0.09	29.41 2.63 -1.23	48.84 -1.01 -61.47
RAVENSWOOD_GT_5 24254	28.64 2.26 0.00	27.75 2.11 0.00	24.80 1.87 0.00	21.37 1.60 -0.72	28.61 -0.47 -34.25	27.55 1.55 -9.73	15.37 0.96 -4.85	18.84 1.56 -2.08	22.48 2.13 0.00	24.49 2.39 0.00	26.44 2.66 0.00	28.73 2.88 0.00	30.15 3.04 -0.30	41.60 3.75 -4.88	39.55 3.98 0.00	41.73 4.09 -1.27	36.74 1.21 -24.77	41.27 4.05 0.00	56.74 5.49 0.00	31.72 2.97 -1.26	34.21 3.23 0.00	30.85 2.99 -0.09	29.41 2.63 -1.23	48.84 -1.01 -61.47
RAVENSWOOD_GT_6 24253	28.64 2.26 0.00	27.75 2.11 0.00	24.80 1.87 0.00	21.37 1.60 -0.72	28.61 -0.47 -34.25	27.55 1.55 -9.73	15.37 0.96 -4.85	18.84 1.56 -2.08	22.48 2.13 0.00	24.49 2.39 0.00	26.44 2.66 0.00	28.73 2.88 0.00	30.15 3.04 -0.30	41.60 3.75 -4.88	39.55 3.98 0.00	41.73 4.09 -1.27	36.74 1.21 -24.77	41.27 4.05 0.00	56.74 5.49 0.00	31.72 2.97 -1.26	34.21 3.23 0.00	30.85 2.99 -0.09	29.41 2.63 -1.23	48.84 -1.01 -61.47
RAVENSWOOD_GT_7 24255	28.64 2.26 0.00	27.75 2.11 0.00	24.80 1.87 0.00	21.37 1.60 -0.72	28.61 -0.47 -34.25	27.55 1.55 -9.73	15.37 0.96 -4.85	18.84 1.56 -2.08	22.48 2.13 0.00	24.49 2.39 0.00	26.44 2.66 0.00	28.73 2.88 0.00	30.15 3.04 -0.30	41.60 3.75 -4.88	39.55 3.98 0.00	41.73 4.09 -1.27	36.74 1.21 -24.77	41.27 4.05 0.00	56.74 5.49 0.00	31.72 2.97 -1.26	34.21 3.23 0.00	30.85 2.99 -0.09	29.41 2.63 -1.23	48.84 -1.01 -61.47
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	28.66 2.28 0.00	27.76 2.12 0.00	24.82 1.89 0.00	21.38 1.61 -0.72	28.61 -0.47 -34.25	27.55 1.56 -9.73	15.37 0.97 -4.85	18.84 1.56 -2.08	22.49 2.14 0.00	24.51 2.41 0.00	26.45 2.68 0.00	28.75 2.90 0.00	30.18 3.06 -0.30	41.61 3.77 -4.88	39.58 4.01 0.00	41.75 4.11 -1.27	36.75 1.21 -24.77	41.29 4.07 0.00	56.77 5.52 0.00	31.73 2.97 -1.26	34.22 3.23 0.00	30.86 3.00 -0.09	29.42 2.64 -1.23	48.83 -1.02 -61.47
RAVENSWOOD_GT_9 24257	28.66 2.28 0.00	27.76 2.12 0.00	24.82 1.89 0.00	21.38 1.61 -0.72	28.61 -0.47 -34.25	27.55 1.56 -9.73	15.37 0.97 -4.85	18.84 1.56 -2.08	22.49 2.14 0.00	24.51 2.41 0.00	26.45 2.68 0.00	28.75 2.90 0.00	30.18 3.06 -0.30	41.61 3.77 -4.88	39.58 4.01 0.00	41.75 4.11 -1.27	36.75 1.21 -24.77	41.29 4.07 0.00	56.77 5.52 0.00	31.73 2.97 -1.26	34.22 3.23 0.00	30.86 3.00 -0.09	29.42 2.64 -1.23	48.83 -1.02 -61.47
RAVENSWOOD____1 23533	28.76 2.38 0.00	27.85 2.22 0.00	24.91 1.99 0.00	21.46 1.69 -0.72	28.60 -0.48 -34.25	27.62 1.63 -9.73	15.41 1.01 -4.85	18.91 1.63 -2.08	22.58 2.23 0.00	24.62 2.52 0.00	26.57 2.79 0.00	28.87 3.02 0.00	30.32 3.19 -0.31	41.76 3.92 -4.89	39.73 4.16 0.00	41.91 4.27 -1.27	36.80 1.27 -24.78	41.42 4.20 0.00	56.92 5.67 0.00	31.81 3.05 -1.26	34.30 3.32 0.00	30.97 3.10 -0.09	29.54 2.76 -1.23	48.82 -1.03 -61.47
RAVENSWOOD____2 23534	28.72 2.34 0.00	27.82 2.18 0.00	24.87 1.94 0.00	21.42 1.66 -0.72	28.61 -0.47 -34.25	27.59 1.60 -9.73	15.40 0.99 -4.85	18.88 1.60 -2.08	22.55 2.20 0.00	24.58 2.48 0.00	26.53 2.76 0.00	28.82 2.98 0.00	30.26 3.14 -0.31	41.70 3.86 -4.89	39.63 4.06 0.00	41.76 4.12 -1.27	36.77 1.24 -24.77	41.25 4.03 0.00	56.64 5.39 0.00	31.61 2.85 -1.26	34.09 3.10 0.00	30.83 2.96 -0.09	29.48 2.70 -1.23	48.85 -1.00 -61.47

RAVENSWOOD___3 23535	28.66 2.29 0.00	27.77 2.13 0.00	24.82 1.89 0.00	21.38 1.62 -0.72	28.61 -0.47 -34.25	27.56 1.56 -9.73	15.38 0.97 -4.85	18.85 1.57 -2.08	22.50 2.15 0.00	24.51 2.41 0.00	26.46 2.68 0.00	28.75 2.91 0.00	30.18 3.06 -0.30	41.62 3.78 -4.88	39.58 4.01 0.00	41.76 4.12 -1.27	36.75 1.22 -24.77	41.29 4.08 0.00	56.77 5.53 0.00	31.73 2.97 -1.26	34.22 3.23 0.00	30.87 3.01 -0.09	29.43 2.65 -1.23	48.83 -1.02 -61.47
RAVENSWOOD___4 23820	28.76 2.38 0.00	27.85 2.22 0.00	24.91 1.99 0.00	21.46 1.69 -0.72	28.60 -0.48 -34.25	27.62 1.63 -9.73	15.41 1.01 -4.85	18.91 1.63 -2.08	22.58 2.23 0.00	24.62 2.52 0.00	26.57 2.79 0.00	28.87 3.02 0.00	30.32 3.19 -0.31	41.76 3.92 -4.89	39.73 4.16 0.00	41.91 4.27 -1.27	36.80 1.27 -24.78	41.42 4.20 0.00	56.92 5.67 0.00	31.81 3.05 -1.26	34.30 3.32 0.00	30.97 3.10 -0.09	29.54 2.76 -1.23	48.82 -1.03 -61.47
RCPL_TRUST___DRP 24196	28.66 2.29 0.00	27.77 2.13 0.00	24.82 1.89 0.00	21.39 1.62 -0.72	28.60 -0.48 -34.25	27.57 1.57 -9.72	15.38 0.97 -4.85	18.85 1.57 -2.08	22.50 2.15 0.00	24.51 2.42 0.00	26.46 2.69 0.00	28.76 2.91 0.00	30.19 3.08 -0.30	41.64 3.80 -4.88	39.60 4.04 0.00	41.77 4.13 -1.27	36.75 1.22 -24.77	41.32 4.10 0.00	56.79 5.55 0.00	31.74 2.99 -1.26	34.24 3.25 0.00	30.87 3.01 -0.09	29.43 2.65 -1.23	48.82 -1.02 -61.46
RENSSELAER___COGEN 23796	27.63 1.26 0.00	26.80 1.17 0.00	23.99 1.06 0.00	20.95 0.93 -0.98	41.12 -0.28 -46.57	30.37 0.87 -13.23	16.63 0.48 -6.60	18.74 0.71 -2.83	21.26 0.91 0.00	23.11 1.01 0.00	24.88 1.11 0.00	27.09 1.24 0.00	28.55 1.32 -0.41	41.25 1.64 -6.65	37.25 1.68 0.00	39.86 1.76 -1.73	45.03 0.53 -33.74	39.05 1.84 0.00	53.69 2.44 0.00	30.57 1.36 -1.72	32.46 1.48 0.00	29.25 1.35 -0.12	28.57 1.35 -1.67	71.55 -0.56 -83.73
REVERE_CPPR_DRP 24186	26.87 0.50 0.00	26.09 0.45 0.00	23.31 0.39 0.00	19.37 0.33 0.00	-5.28 -0.11 0.00	16.62 0.36 0.00	9.77 0.22 0.00	15.57 0.38 0.00	20.93 0.58 0.00	22.75 0.65 0.00	24.49 0.72 0.00	26.64 0.80 0.00	27.64 0.83 0.00	33.90 0.94 0.00	36.53 0.96 0.00	37.36 0.98 0.00	11.06 0.30 0.00	38.34 1.12 0.00	52.82 1.57 0.00	28.35 0.86 0.00	31.96 0.97 0.00	28.58 0.80 0.00	26.18 0.63 0.00	-11.96 -0.34 0.00
RIVERBAY___ 323610	28.59 2.22 0.00	27.68 2.05 0.00	24.78 1.86 0.00	21.34 1.57 -0.72	28.65 -0.43 -34.25	27.52 1.53 -9.73	15.35 0.94 -4.85	18.81 1.53 -2.08	22.46 2.11 0.00	24.47 2.37 0.00	26.39 2.63 0.01	28.68 2.84 0.01	30.12 3.01 -0.30	41.55 3.71 -4.88	39.51 3.95 0.00	41.76 4.11 -1.27	36.76 1.23 -24.77	41.24 4.02 0.00	56.65 5.41 0.01	31.69 2.94 -1.26	34.16 3.17 0.00	30.84 2.97 -0.09	29.40 2.62 -1.23	48.92 -0.93 -61.47
ROCHESTER_9_IC 23652	25.64 -0.74 0.00	24.96 -0.67 0.00	22.34 -0.58 0.00	18.68 -0.45 -0.08	-1.24 0.06 -3.87	17.13 -0.23 -1.10	9.92 -0.18 -0.55	15.15 -0.29 -0.23	19.99 -0.36 0.00	21.57 -0.53 0.00	23.07 -0.71 0.00	25.06 -0.78 0.00	26.13 -0.72 -0.03	32.49 -1.02 -0.55	34.37 -1.19 0.00	35.10 -1.42 -0.14	13.12 -0.43 -2.79	36.16 -1.06 0.00	50.17 -1.07 0.00	27.08 -0.56 -0.14	30.64 -0.35 0.00	27.39 -0.40 -0.01	25.27 -0.42 -0.14	-4.68 0.01 -6.93
ROSETON___1 23587	28.18 1.81 0.00	27.31 1.68 0.00	24.43 1.50 0.00	21.07 1.29 -0.73	29.01 -0.38 -34.57	27.35 1.27 -9.82	15.23 0.77 -4.90	18.55 1.25 -2.10	22.06 1.71 0.00	24.00 1.90 0.00	25.89 2.12 0.00	28.16 2.32 0.00	29.57 2.45 -0.31	40.94 3.04 -4.94	38.79 3.22 0.00	40.96 3.30 -1.28	36.78 0.98 -25.04	40.54 3.32 0.00	55.72 4.47 0.00	31.20 2.43 -1.28	33.62 2.64 0.00	30.29 2.43 -0.09	28.93 2.14 -1.24	49.69 -0.83 -62.14
ROSETON___2 23588	28.18 1.81 0.00	27.31 1.68 0.00	24.43 1.50 0.00	21.07 1.29 -0.73	29.01 -0.38 -34.57	27.35 1.27 -9.82	15.23 0.77 -4.90	18.55 1.25 -2.10	22.06 1.71 0.00	24.00 1.90 0.00	25.89 2.12 0.00	28.16 2.32 0.00	29.57 2.45 -0.31	40.94 3.04 -4.94	38.79 3.22 0.00	40.96 3.30 -1.28	36.78 0.98 -25.04	40.54 3.32 0.00	55.72 4.47 0.00	31.20 2.43 -1.28	33.62 2.64 0.00	30.29 2.43 -0.09	28.93 2.14 -1.24	49.69 -0.83 -62.14
RUSSELL___1 23602	25.78 -0.60 0.00	25.09 -0.54 0.00	22.45 -0.47 0.00	18.77 -0.36 -0.08	-1.26 0.04 -3.87	17.20 -0.16 -1.10	9.97 -0.13 -0.55	15.22 -0.21 -0.24	20.09 -0.25 0.00	21.70 -0.40 0.00	23.21 -0.57 0.00	25.22 -0.62 0.00	26.29 -0.55 -0.03	32.69 -0.82 -0.55	34.59 -0.98 0.00	35.32 -1.20 -0.14	13.18 -0.37 -2.79	36.38 -0.84 0.00	50.50 -0.75 0.00	27.26 -0.38 -0.14	30.85 -0.14 0.00	27.57 -0.22 -0.01	25.43 -0.26 -0.14	-4.74 -0.05 -6.93
RUSSELL___2 23532	25.78 -0.60 0.00	25.09 -0.54 0.00	22.45 -0.47 0.00	18.77 -0.36 -0.08	-1.26 0.04 -3.87	17.20 -0.16 -1.10	9.97 -0.13 -0.55	15.22 -0.21 -0.24	20.09 -0.25 0.00	21.70 -0.40 0.00	23.21 -0.57 0.00	25.22 -0.62 0.00	26.29 -0.55 -0.03	32.69 -0.82 -0.55	34.59 -0.98 0.00	35.32 -1.20 -0.14	13.18 -0.37 -2.79	36.38 -0.84 0.00	50.50 -0.75 0.00	27.26 -0.38 -0.14	30.85 -0.14 0.00	27.57 -0.22 -0.01	25.43 -0.26 -0.14	-4.74 -0.05 -6.93
RUSSELL___3 23549	25.78 -0.60 0.00	25.09 -0.54 0.00	22.45 -0.47 0.00	18.77 -0.36 -0.08	-1.26 0.04 -3.87	17.20 -0.16 -1.10	9.97 -0.13 -0.55	15.22 -0.21 -0.24	20.09 -0.25 0.00	21.70 -0.40 0.00	23.21 -0.57 0.00	25.22 -0.62 0.00	26.29 -0.55 -0.03	32.69 -0.82 -0.55	34.59 -0.98 0.00	35.32 -1.20 -0.14	13.18 -0.37 -2.79	36.38 -0.84 0.00	50.50 -0.75 0.00	27.26 -0.38 -0.14	30.85 -0.14 0.00	27.57 -0.22 -0.01	25.43 -0.26 -0.14	-4.74 -0.05 -6.93
RUSSELL___4 23556	25.78 -0.60 0.00	25.09 -0.54 0.00	22.45 -0.47 0.00	18.77 -0.36 -0.08	-1.26 0.04 -3.87	17.20 -0.16 -1.10	9.97 -0.13 -0.55	15.22 -0.21 -0.24	20.09 -0.25 0.00	21.70 -0.40 0.00	23.21 -0.57 0.00	25.22 -0.62 0.00	26.29 -0.55 -0.03	32.69 -0.82 -0.55	34.59 -0.98 0.00	35.32 -1.20 -0.14	13.18 -0.37 -2.79	36.38 -0.84 0.00	50.50 -0.75 0.00	27.26 -0.38 -0.14	30.85 -0.14 0.00	27.57 -0.22 -0.01	25.43 -0.26 -0.14	-4.74 -0.05 -6.93
RUSSELL___STATION 23914	25.78 -0.60 0.00	25.09 -0.54 0.00	22.45 -0.47 0.00	18.77 -0.36 -0.08	-1.26 0.04 -3.87	17.20 -0.16 -1.10	9.97 -0.13 -0.55	15.22 -0.21 -0.24	20.09 -0.25 0.00	21.70 -0.40 0.00	23.21 -0.57 0.00	25.22 -0.62 0.00	26.29 -0.55 -0.03	32.69 -0.82 -0.55	34.59 -0.98 0.00	35.32 -1.20 -0.14	13.18 -0.37 -2.79	36.38 -0.84 0.00	50.50 -0.75 0.00	27.26 -0.38 -0.14	30.85 -0.14 0.00	27.57 -0.22 -0.01	25.43 -0.26 -0.14	-4.74 -0.05 -6.93
S SALMON___HYD 24043	26.02 -0.36 0.00	25.28 -0.35 0.00	22.60 -0.33 0.00	18.83 -0.26 -0.04	-3.14 0.05 -1.97	16.68 -0.14 -0.56	9.75 -0.08 -0.28	15.18 -0.14 -0.12	20.18 -0.17 0.00	21.92 -0.18 0.00	23.58 -0.19 0.00	25.74 -0.10 0.00	26.74 -0.09 -0.02	33.05 -0.19 -0.28	35.32 -0.25 0.00	36.14 -0.31 -0.07	12.09 -0.11 -1.44	37.01 -0.21 0.00	51.10 -0.15 0.00	27.49 -0.09 -0.07	30.98 -0.01 0.00	27.72 -0.06 0.00	25.47 -0.15 -0.07	-8.16 0.03 -3.43

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	24.63 -1.74 0.00	24.06 -1.57 0.00	21.55 -1.38 0.00	18.06 -1.09 -0.11	0.12 0.21 -5.09	16.98 -0.73 -1.45	9.74 -0.53 -0.72	14.63 -0.88 -0.31	19.14 -1.21 0.00	20.51 -1.59 0.00	21.82 -1.96 0.00	23.68 -2.17 0.00	24.77 -2.09 -0.05	30.93 -2.75 -0.73	32.52 -3.05 0.00	33.14 -3.42 -0.19	13.39 -1.05 -3.68	34.24 -2.98 0.00	47.79 -3.45 0.00	25.75 -1.94 -0.19	29.20 -1.79 0.00	26.14 -1.66 -0.01	24.26 -1.47 -0.18	-2.18 0.31 -9.13
SELKIRK___I 23801	27.51 1.13 0.00	26.69 1.06 0.00	23.87 0.95 0.00	20.85 0.83 -0.97	40.64 -0.25 -46.07	30.14 0.80 -13.08	16.52 0.44 -6.52	18.67 0.68 -2.79	21.22 0.88 0.00	23.07 0.97 0.00	24.84 1.08 0.00	27.04 1.19 0.00	28.49 1.27 -0.41	41.09 1.57 -6.57	37.19 1.62 0.00	39.77 1.69 -1.70	44.57 0.50 -33.30	38.98 1.77 0.00	53.58 2.34 0.00	30.47 1.28 -1.70	32.39 1.40 0.00	29.18 1.29 -0.11	28.46 1.26 -1.65	70.47 -0.51 -82.60
SELKIRK___II 23799	27.50 1.13 0.00	26.68 1.05 0.00	23.87 0.95 0.00	20.85 0.83 -0.97	40.69 -0.25 -46.12	30.16 0.79 -13.10	16.53 0.44 -6.53	18.67 0.68 -2.80	21.22 0.87 0.00	23.06 0.96 0.00	24.84 1.08 0.00	27.03 1.18 0.00	28.49 1.27 -0.41	41.10 1.57 -6.57	37.19 1.62 0.00	39.76 1.68 -1.71	44.61 0.50 -33.34	38.97 1.75 0.00	53.57 2.32 0.00	30.47 1.28 -1.70	32.38 1.39 0.00	29.17 1.28 -0.11	28.45 1.25 -1.65	70.55 -0.51 -82.69
SENECA OSWGO___HYD 24041	26.06 -0.31 0.00	25.33 -0.31 0.00	22.65 -0.27 0.00	18.89 -0.20 -0.05	-2.76 0.03 -2.38	16.84 -0.10 -0.68	9.83 -0.06 -0.34	15.26 -0.08 -0.15	20.26 -0.08 0.00	21.99 -0.11 0.00	23.64 -0.14 0.00	25.70 -0.14 0.00	26.72 -0.12 -0.02	33.11 -0.19 -0.34	35.31 -0.26 0.00	36.15 -0.31 -0.09	12.40 -0.09 -1.73	37.01 -0.21 0.00	51.06 -0.19 0.00	27.49 -0.09 -0.09	30.90 -0.09 0.00	27.66 -0.12 -0.01	25.49 -0.15 -0.09	-7.29 0.02 -4.32
SENECA___ENERGY 23797	26.46 0.08 0.00	25.70 0.07 0.00	22.96 0.04 0.00	19.17 0.03 -0.09	-0.93 -0.04 -4.28	17.62 0.14 -1.22	10.25 0.09 -0.61	15.63 0.17 -0.26	20.65 0.30 0.00	22.37 0.28 0.00	24.01 0.24 0.00	26.08 0.23 0.00	27.12 0.27 -0.04	33.78 0.21 -0.61	35.80 0.24 0.00	36.69 0.16 -0.16	13.93 0.06 -3.12	37.46 0.24 0.00	51.70 0.45 0.00	27.88 0.23 -0.16	31.36 0.37 0.00	28.09 0.31 -0.01	25.91 0.20 -0.15	-4.08 -0.20 -7.74
SHOEMAKER___GT 23640	28.01 1.63 0.00	27.15 1.52 0.00	24.29 1.36 0.00	20.85 1.16 -0.64	24.97 -0.35 -30.49	26.06 1.14 -8.66	14.57 0.70 -4.32	18.18 1.13 -1.86	21.90 1.55 0.00	23.83 1.73 0.00	25.70 1.93 0.00	27.95 2.10 0.00	29.31 2.22 -0.27	40.09 2.77 -4.37	38.50 2.93 0.00	40.51 3.00 -1.13	33.79 0.89 -22.14	40.24 3.02 0.00	55.35 4.10 0.00	30.84 2.21 -1.13	33.39 2.41 0.00	30.05 2.20 -0.08	28.57 1.93 -1.10	42.56 -0.76 -54.94
SHOREHAM_IC_1 23715	29.25 2.87 0.00	28.26 2.63 0.00	25.24 2.31 0.00	21.73 1.96 -0.72	28.46 -0.63 -34.26	28.15 2.15 -9.73	15.64 1.24 -4.85	19.31 2.03 -2.08	23.05 2.70 0.00	25.14 3.04 0.00	27.24 3.46 0.00	29.63 3.79 0.00	30.98 3.86 -0.30	44.55 4.36 -7.24	57.13 4.61 -16.96	55.41 4.67 -14.36	44.55 1.40 -32.39	58.75 4.82 -16.70	57.63 6.38 0.00	32.49 3.73 -1.26	34.47 3.49 0.00	31.05 3.18 -0.09	29.32 2.54 -1.23	48.93 -0.93 -61.48
SHOREHAM_IC_2 23716	29.25 2.87 0.00	28.26 2.63 0.00	25.24 2.31 0.00	21.73 1.96 -0.72	28.46 -0.63 -34.26	28.15 2.15 -9.73	15.64 1.24 -4.85	19.31 2.03 -2.08	23.05 2.70 0.00	25.14 3.04 0.00	27.24 3.46 0.00	29.63 3.79 0.00	30.98 3.86 -0.30	44.55 4.36 -7.24	57.13 4.61 -16.96	55.41 4.67 -14.36	44.55 1.40 -32.39	58.75 4.82 -16.70	57.63 6.38 0.00	32.49 3.73 -1.26	34.47 3.49 0.00	31.05 3.18 -0.09	29.32 2.54 -1.23	48.93 -0.93 -61.48
SISSONVILLE____ 23735	24.68 -1.70 0.00	24.22 -1.42 0.00	21.45 -1.48 0.00	17.73 -1.31 0.00	-4.77 0.40 0.00	15.02 -1.24 0.00	8.80 -0.76 0.00	14.00 -1.20 0.00	18.74 -1.61 0.00	20.40 -1.70 0.00	21.94 -1.83 0.00	23.85 -2.00 0.00	24.65 -2.16 0.00	30.35 -2.60 0.00	32.90 -2.67 0.00	33.71 -2.67 0.00	9.97 -0.79 0.00	34.54 -2.68 0.00	47.56 -3.68 0.00	25.53 -1.96 0.00	28.75 -2.24 0.00	25.73 -2.05 0.00	23.67 -1.88 0.00	-10.74 0.88 0.00
SITHE_IND_GS1 24169	25.78 -0.60 0.00	25.06 -0.58 0.00	22.42 -0.51 0.00	18.69 -0.40 -0.04	-3.14 0.09 -1.94	16.52 -0.30 -0.55	9.65 -0.18 -0.27	15.04 -0.28 -0.12	19.99 -0.36 0.00	21.68 -0.42 0.00	23.30 -0.47 0.00	25.33 -0.51 0.00	26.31 -0.52 -0.02	32.57 -0.67 -0.28	34.82 -0.75 0.00	35.65 -0.80 -0.07	11.93 -0.24 -1.41	36.49 -0.73 0.00	50.34 -0.91 0.00	27.07 -0.50 -0.07	30.47 -0.52 0.00	27.30 -0.48 0.00	25.17 -0.45 -0.07	-7.97 0.15 -3.51
SITHE_IND_GS2 24170	25.78 -0.60 0.00	25.06 -0.58 0.00	22.42 -0.51 0.00	18.69 -0.40 -0.04	-3.14 0.09 -1.94	16.52 -0.30 -0.55	9.65 -0.18 -0.27	15.04 -0.28 -0.12	19.99 -0.36 0.00	21.68 -0.42 0.00	23.30 -0.47 0.00	25.33 -0.51 0.00	26.31 -0.52 -0.02	32.57 -0.67 -0.28	34.82 -0.75 0.00	35.65 -0.80 -0.07	11.93 -0.24 -1.41	36.49 -0.73 0.00	50.34 -0.91 0.00	27.07 -0.50 -0.07	30.47 -0.52 0.00	27.30 -0.48 0.00	25.17 -0.45 -0.07	-7.97 0.15 -3.51
SITHE_IND_GS3 24171	25.78 -0.60 0.00	25.06 -0.58 0.00	22.42 -0.51 0.00	18.69 -0.40 -0.04	-3.14 0.09 -1.94	16.52 -0.30 -0.55	9.65 -0.18 -0.27	15.04 -0.28 -0.12	19.99 -0.36 0.00	21.68 -0.42 0.00	23.30 -0.47 0.00	25.33 -0.51 0.00	26.31 -0.52 -0.02	32.57 -0.67 -0.28	34.82 -0.75 0.00	35.65 -0.80 -0.07	11.93 -0.24 -1.41	36.49 -0.73 0.00	50.34 -0.91 0.00	27.07 -0.50 -0.07	30.47 -0.52 0.00	27.30 -0.48 0.00	25.17 -0.45 -0.07	-7.97 0.15 -3.51
SITHE_IND_GS4 24172	25.78 -0.60 0.00	25.06 -0.58 0.00	22.42 -0.51 0.00	18.69 -0.40 -0.04	-3.14 0.09 -1.94	16.52 -0.30 -0.55	9.65 -0.18 -0.27	15.04 -0.28 -0.12	19.99 -0.36 0.00	21.68 -0.42 0.00	23.30 -0.47 0.00	25.33 -0.51 0.00	26.31 -0.52 -0.02	32.57 -0.67 -0.28	34.82 -0.75 0.00	35.65 -0.80 -0.07	11.93 -0.24 -1.41	36.49 -0.73 0.00	50.34 -0.91 0.00	27.07 -0.50 -0.07	30.47 -0.52 0.00	27.30 -0.48 0.00	25.17 -0.45 -0.07	-7.97 0.15 -3.51
SITHE___BATAVIA 24024	25.08 -1.30 0.00	24.46 -1.17 0.00	21.90 -1.02 0.00	18.36 -0.78 -0.09	-0.54 0.12 -4.52	17.07 -0.47 -1.28	9.82 -0.37 -0.64	14.87 -0.61 -0.28	19.55 -0.80 0.00	21.01 -1.09 0.00	22.36 -1.41 0.00	24.27 -1.57 0.00	25.36 -1.50 -0.04	31.58 -2.03 -0.65	33.27 -2.30 0.00	33.88 -2.66 -0.17	13.23 -0.81 -3.27	35.04 -2.18 0.00	48.86 -2.39 0.00	26.37 -1.30 -0.17	29.92 -1.07 0.00	26.72 -1.07 -0.01	24.73 -0.98 -0.16	-3.37 0.12 -8.13
SITHE___INDEPEND 23800	25.78 -0.60 0.00	25.06 -0.58 0.00	22.42 -0.51 0.00	18.69 -0.40 -0.04	-3.14 0.09 -1.94	16.52 -0.30 -0.55	9.65 -0.18 -0.27	15.04 -0.28 -0.12	19.99 -0.36 0.00	21.68 -0.42 0.00	23.30 -0.47 0.00	25.33 -0.51 0.00	26.31 -0.52 -0.02	32.57 -0.67 -0.28	34.82 -0.75 0.00	35.65 -0.80 -0.07	11.93 -0.24 -1.41	36.49 -0.73 0.00	50.34 -0.91 0.00	27.07 -0.50 -0.07	30.47 -0.52 0.00	27.30 -0.48 0.00	25.17 -0.45 -0.07	-7.97 0.15 -3.51

SITHE___MASSENA 23902	25.48 -0.89 0.00	24.95 -0.68 0.00	22.18 -0.74 0.00	18.36 -0.69 0.00	-4.94 0.23 0.00	15.54 -0.73 0.00	9.11 -0.44 0.00	14.49 -0.71 0.00	19.36 -0.98 0.00	21.04 -1.06 0.00	22.62 -1.16 0.00	24.55 -1.29 0.00	25.40 -1.41 0.00	31.29 -1.66 0.00	33.92 -1.65 0.00	34.73 -1.64 0.00	10.27 -0.49 0.00	35.56 -1.66 0.00	48.98 -2.26 0.00	26.27 -1.23 0.00	29.59 -1.40 0.00	26.49 -1.29 0.00	24.41 -1.14 0.00	-11.09 0.53 0.00
SITHE___OGDNSBRG 24021	25.45 -0.93 0.00	24.94 -0.69 0.00	22.13 -0.80 0.00	18.30 -0.75 0.00	-4.92 0.25 0.00	15.50 -0.76 0.00	9.09 -0.46 0.00	14.47 -0.72 0.00	19.36 -0.98 0.00	21.06 -1.04 0.00	22.65 -1.13 0.00	24.58 -1.26 0.00	25.41 -1.40 0.00	31.30 -1.65 0.00	33.93 -1.64 0.00	34.78 -1.59 0.00	10.28 -0.48 0.00	35.66 -1.56 0.00	49.15 -2.10 0.00	26.37 -1.13 0.00	29.68 -1.30 0.00	26.54 -1.24 0.00	24.39 -1.16 0.00	-11.07 0.55 0.00
SITHE___STERLING 23777	26.77 0.40 0.00	25.99 0.35 0.00	23.24 0.31 0.00	19.31 0.27 0.00	-5.27 -0.10 0.00	16.57 0.31 0.00	9.74 0.19 0.00	15.52 0.32 0.00	20.85 0.50 0.00	22.65 0.55 0.00	24.37 0.60 0.00	26.50 0.66 0.00	27.51 0.70 0.00	33.75 0.80 0.00	36.38 0.81 0.00	37.18 0.81 0.00	11.00 0.24 0.00	38.15 0.93 0.00	52.54 1.29 0.00	28.20 0.70 0.00	31.79 0.80 0.00	28.44 0.66 0.00	26.08 0.53 0.00	-11.93 -0.31 0.00
SOUTH CAIRO___GT 23612	28.31 1.94 0.00	27.44 1.80 0.00	24.55 1.63 0.00	21.25 1.40 -0.81	32.71 -0.42 -38.30	28.46 1.32 -10.88	15.77 0.79 -5.42	18.79 1.26 -2.33	22.07 1.73 0.00	24.04 1.94 0.00	25.94 2.17 0.00	28.24 2.40 0.00	29.67 2.52 -0.34	41.51 3.09 -5.47	38.80 3.23 0.00	41.08 3.29 -1.42	39.47 0.98 -27.73	40.69 3.47 0.00	55.97 4.72 0.00	31.50 2.60 -1.41	33.82 2.84 0.00	30.41 2.54 -0.10	29.19 2.26 -1.37	56.27 -0.90 -68.79
SOUTH HAMPTN___IC 23720	30.01 3.63 0.00	28.96 3.33 0.00	25.83 2.91 0.00	22.23 2.46 -0.72	28.32 -0.77 -34.26	28.59 2.60 -9.73	15.93 1.52 -4.85	19.78 2.50 -2.08	23.74 3.40 0.00	25.97 3.87 0.00	28.18 4.41 0.00	30.69 4.84 0.00	32.07 4.95 -0.30	45.93 5.73 -7.24	58.62 6.10 -16.96	56.93 6.19 -14.36	45.01 1.86 -32.39	60.41 6.49 -16.70	59.87 8.62 0.00	33.69 4.93 -1.26	35.81 4.83 0.00	32.19 4.33 -0.09	30.30 3.52 -1.23	48.53 -1.33 -61.48
SOUTHOLD___IC 23719	30.59 4.22 0.00	29.49 3.85 0.00	26.28 3.35 0.00	22.59 2.82 -0.72	28.22 -0.87 -34.26	28.91 2.91 -9.73	16.11 1.71 -4.85	20.09 2.81 -2.08	24.20 3.85 0.00	26.55 4.45 0.00	28.90 5.13 0.00	31.51 5.67 0.00	32.92 5.80 -0.30	46.96 6.77 -7.24	59.74 7.22 -16.96	58.08 7.35 -14.36	45.36 2.20 -32.39	61.65 7.73 -16.70	61.60 10.35 0.00	34.61 5.85 -1.26	36.78 5.80 0.00	33.01 5.15 -0.09	31.01 4.24 -1.23	48.23 -1.62 -61.48
ST LAWRENCE___ 23600	25.48 -0.90 0.00	24.85 -0.79 0.00	22.18 -0.74 0.00	18.36 -0.69 0.00	-4.94 0.23 0.00	15.52 -0.75 0.00	9.11 -0.44 0.00	14.48 -0.71 0.00	19.35 -0.99 0.00	21.03 -1.07 0.00	22.60 -1.17 0.00	24.55 -1.30 0.00	25.39 -1.43 0.00	31.28 -1.67 0.00	33.89 -1.68 0.00	34.71 -1.67 0.00	10.26 -0.50 0.00	35.53 -1.69 0.00	48.92 -2.33 0.00	26.23 -1.26 0.00	29.56 -1.43 0.00	26.48 -1.30 0.00	24.40 -1.15 0.00	-11.09 0.53 0.00
STATION 5_MISC_HYD 23604	25.64 -0.74 0.00	24.96 -0.67 0.00	22.34 -0.58 0.00	18.68 -0.45 -0.08	-1.24 0.06 -3.87	17.13 -0.23 -1.10	9.92 -0.18 -0.55	15.15 -0.29 -0.23	19.99 -0.36 0.00	21.57 -0.53 0.00	23.07 -0.71 0.00	25.06 -0.78 0.00	26.13 -0.72 -0.03	32.49 -1.02 -0.55	34.37 -1.19 0.00	35.10 -1.42 -0.14	13.12 -0.43 -2.79	36.16 -1.06 0.00	50.17 -1.07 0.00	27.08 -0.56 -0.14	30.64 -0.35 0.00	27.39 -0.40 -0.01	25.27 -0.42 -0.14	-4.68 0.01 -6.93
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	26.84 0.46 0.00	26.08 0.45 0.00	23.30 0.38 0.00	19.48 0.33 -0.09	-0.88 -0.14 -4.43	17.95 0.43 -1.26	10.44 0.26 -0.63	15.91 0.44 -0.27	21.03 0.68 0.00	22.75 0.65 0.00	24.39 0.61 0.00	26.47 0.62 0.00	27.54 0.68 -0.04	34.29 0.69 -0.63	36.27 0.70 0.00	37.05 0.51 -0.16	14.12 0.14 -3.21	37.95 0.73 0.00	52.60 1.35 0.00	28.39 0.73 -0.16	31.98 1.00 0.00	28.60 0.81 -0.01	26.34 0.63 -0.16	-4.06 -0.42 -7.98
STA_56_34_KV_BUS2_REV_LBMP_B 345033	25.49 -0.88 0.00	24.81 -0.82 0.00	22.21 -0.72 0.00	18.56 -0.57 -0.08	-1.26 0.10 -3.81	17.00 -0.34 -1.08	9.86 -0.24 -0.54	15.05 -0.38 -0.23	19.88 -0.47 0.00	21.46 -0.64 0.00	22.96 -0.81 0.00	24.95 -0.89 0.00	26.00 -0.85 -0.03	32.33 -1.18 -0.54	34.23 -1.34 0.00	34.98 -1.54 -0.14	13.04 -0.47 -2.75	35.98 -1.24 0.00	49.92 -1.33 0.00	26.94 -0.69 -0.14	30.47 -0.52 0.00	27.22 -0.56 -0.01	25.12 -0.57 -0.14	-4.70 0.10 -6.82
STEEL___WIND 323596	25.04 -1.33 0.00	24.44 -1.19 0.00	21.86 -1.07 0.00	18.31 -0.85 -0.11	0.30 0.14 -5.33	17.24 -0.54 -1.51	9.91 -0.40 -0.76	14.86 -0.66 -0.32	19.45 -0.90 0.00	20.86 -1.24 0.00	22.22 -1.55 0.00	24.12 -1.72 0.00	25.23 -1.64 -0.05	31.51 -2.21 -0.76	33.12 -2.45 0.00	33.75 -2.82 -0.20	13.73 -0.87 -3.83	34.81 -2.41 0.00	48.52 -2.73 0.00	26.11 -1.58 -0.19	29.57 -1.41 0.00	26.47 -1.32 -0.01	24.55 -1.19 -0.19	-1.93 0.17 -9.53
STEBEN_REC_LFGE 323667	26.60 0.23 0.00	25.88 0.24 0.00	23.08 0.15 0.00	19.28 0.09 -0.15	1.81 -0.06 -7.04	18.36 0.09 -2.00	10.58 0.03 -1.00	15.64 0.01 -0.43	20.46 0.11 0.00	22.04 -0.06 0.00	23.63 -0.14 0.00	25.65 -0.19 0.00	26.71 -0.16 -0.06	33.65 -0.31 -1.01	35.25 -0.32 0.00	35.91 -0.73 -0.26	15.65 -0.21 -5.10	36.88 -0.34 0.00	51.18 -0.07 0.00	27.54 -0.21 -0.26	30.78 -0.20 0.00	27.50 -0.30 -0.02	25.41 -0.39 -0.25	0.67 -0.37 -12.66
STONY___BROOK 24151	29.19 2.81 0.00	28.21 2.58 0.00	25.20 2.27 0.00	21.70 1.93 -0.72	28.47 -0.62 -34.26	28.11 2.12 -9.73	15.66 1.26 -4.85	19.33 2.05 -2.08	23.07 2.73 0.00	25.16 3.06 0.00	27.24 3.47 0.00	29.66 3.81 0.00	31.03 3.91 -0.30	44.84 4.65 -7.24	57.59 5.06 -16.96	55.89 5.15 -14.36	44.68 1.53 -32.39	59.17 5.25 -16.70	57.92 6.67 0.00	32.65 3.89 -1.26	34.87 3.88 0.00	31.38 3.52 -0.09	29.63 2.86 -1.23	48.85 -1.00 -61.48
STURGEON_POOL_HYD 23609	28.52 2.15 0.00	27.62 1.99 0.00	24.70 1.77 0.00	21.28 1.51 -0.72	28.85 -0.45 -34.47	27.53 1.48 -9.79	15.34 0.91 -4.88	18.76 1.47 -2.10	22.37 2.02 0.00	24.38 2.28 0.00	26.32 2.55 0.00	28.63 2.79 0.00	30.06 2.94 -0.31	41.54 3.65 -4.92	39.45 3.88 0.00	41.61 3.97 -1.28	36.91 1.18 -24.97	41.23 4.01 0.00	56.69 5.45 0.00	31.71 2.94 -1.27	34.19 3.20 0.00	30.77 2.90 -0.09	29.33 2.54 -1.24	49.34 -0.99 -61.96
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	28.20 1.83 0.00	27.33 1.70 0.00	24.45 1.52 0.00	21.00 1.30 -0.66	25.79 -0.38 -31.35	26.44 1.28 -8.90	14.77 0.78 -4.44	18.36 1.26 -1.91	22.06 1.72 0.00	24.04 1.94 0.00	25.94 2.16 0.00	28.21 2.36 0.00	29.58 2.49 -0.28	40.56 3.11 -4.49	38.85 3.28 0.00	40.91 3.37 -1.17	34.52 0.99 -22.77	40.58 3.36 0.00	55.82 4.57 0.00	31.10 2.45 -1.16	33.65 2.66 0.00	30.30 2.44 -0.08	28.82 2.14 -1.13	44.03 -0.84 -56.50

SYNERGY___BIOGAS 323694	25.08 -1.30 0.00	24.46 -1.17 0.00	21.90 -1.02 0.00	18.36 -0.78 -0.09	-0.54 0.12 -4.52	17.07 -0.47 -1.28	9.82 -0.37 -0.64	14.87 -0.61 -0.28	19.55 -0.80 0.00	21.01 -1.09 0.00	22.36 -1.41 0.00	24.27 -1.57 0.00	25.36 -1.50 -0.04	31.58 -2.03 -0.65	33.27 -2.30 0.00	33.88 -2.66 -0.17	13.23 -0.81 -3.27	35.04 -2.18 0.00	48.86 -2.39 0.00	26.37 -1.30 -0.17	29.92 -1.07 0.00	26.72 -1.07 -0.01	24.73 -0.98 -0.16	-3.37 0.12 -8.13
SYRACUSE___ENERGY_ST1 323597	26.31 -0.06 0.00	25.57 -0.06 0.00	22.87 -0.05 0.00	19.09 -0.02 -0.06	-2.14 -0.01 -3.04	17.19 0.06 -0.86	10.02 0.04 -0.43	15.46 0.07 -0.18	20.48 0.13 0.00	22.21 0.11 0.00	23.87 0.10 0.00	25.95 0.10 0.00	26.97 0.13 -0.03	33.51 0.11 -0.43	35.66 0.09 0.00	36.51 0.03 -0.11	12.99 0.01 -2.22	37.35 0.13 0.00	51.50 0.26 0.00	27.74 0.14 -0.11	31.18 0.20 0.00	27.93 0.15 -0.01	25.75 0.09 -0.11	-6.22 -0.11 -5.51
SYRACUSE___ENERGY_ST2 323598	26.31 -0.06 0.00	25.57 -0.06 0.00	22.87 -0.05 0.00	19.09 -0.02 -0.06	-2.14 -0.01 -3.04	17.19 0.06 -0.86	10.02 0.04 -0.43	15.46 0.07 -0.18	20.48 0.13 0.00	22.21 0.11 0.00	23.87 0.10 0.00	25.95 0.10 0.00	26.97 0.13 -0.03	33.51 0.11 -0.43	35.66 0.09 0.00	36.51 0.03 -0.11	12.99 0.01 -2.22	37.35 0.13 0.00	51.50 0.26 0.00	27.74 0.14 -0.11	31.18 0.20 0.00	27.93 0.15 -0.01	25.75 0.09 -0.11	-6.22 -0.11 -5.51
SYRACUSE___POWER 24017	26.39 0.01 0.00	25.63 0.00 0.00	22.93 0.00 0.00	19.13 0.02 -0.06	-2.20 -0.03 -3.01	17.21 0.09 -0.85	10.04 0.06 -0.43	15.49 0.11 -0.18	20.53 0.19 0.00	22.28 0.18 0.00	23.95 0.17 0.00	26.04 0.19 0.00	27.07 0.23 -0.03	33.63 0.24 -0.43	35.79 0.22 0.00	36.66 0.17 -0.11	12.99 0.05 -2.19	37.52 0.30 0.00	51.71 0.46 0.00	27.85 0.24 -0.11	31.29 0.30 0.00	28.02 0.24 -0.01	25.83 0.17 -0.11	-6.33 -0.14 -5.43
TRIGEN___CC 323695	28.62 2.24 0.00	27.69 2.06 0.00	24.74 1.81 0.00	21.31 1.55 -0.72	28.59 -0.50 -34.26	27.71 1.72 -9.73	15.45 1.05 -4.85	18.96 1.68 -2.08	22.57 2.23 0.00	24.55 2.46 0.00	26.55 2.78 0.00	28.88 3.04 0.00	30.27 3.15 -0.30	44.17 3.97 -7.24	57.02 4.49 -16.96	55.31 4.58 -14.36	44.51 1.36 -32.39	58.47 4.54 -16.70	56.70 5.46 0.00	31.90 3.15 -1.26	34.26 3.27 0.00	30.88 3.02 -0.09	29.33 2.55 -1.23	49.00 -0.86 -61.48
UNION___PROCESSING_DRP 323587	25.58 -0.80 0.00	24.91 -0.72 0.00	22.29 -0.64 0.00	18.64 -0.49 -0.08	-1.20 0.08 -3.89	17.10 -0.27 -1.10	9.90 -0.20 -0.55	15.11 -0.32 -0.24	19.94 -0.41 0.00	21.52 -0.58 0.00	23.01 -0.76 0.00	24.99 -0.85 0.00	26.06 -0.79 -0.04	32.40 -1.11 -0.56	34.29 -1.28 0.00	35.02 -1.50 -0.14	13.10 -0.46 -2.81	36.05 -1.17 0.00	50.04 -1.21 0.00	27.01 -0.63 -0.14	30.55 -0.43 0.00	27.31 -0.48 -0.01	25.21 -0.48 -0.14	-4.61 0.04 -6.97
UPPER HUDSON___HYD 24058	27.78 1.40 0.00	26.98 1.34 0.00	24.21 1.29 0.00	21.20 1.12 -1.03	43.44 -0.35 -48.97	31.24 1.07 -13.90	17.11 0.62 -6.94	19.21 1.02 -3.00	21.77 1.43 0.00	23.58 1.48 0.00	25.35 1.57 0.00	27.67 1.83 0.00	29.17 1.92 -0.44	42.35 2.35 -7.05	37.88 2.30 0.00	40.69 2.48 -1.83	47.16 0.71 -35.69	39.81 2.59 0.00	54.68 3.44 0.00	31.42 2.10 -1.82	33.30 2.31 0.00	29.92 2.02 -0.12	29.13 1.81 -1.77	76.33 -0.74 -88.70
UPPER RAQUET___HYD 24056	24.68 -1.70 0.00	24.22 -1.42 0.00	21.45 -1.48 0.00	17.73 -1.31 0.00	-4.77 0.40 0.00	15.02 -1.24 0.00	8.80 -0.76 0.00	14.00 -1.20 0.00	18.74 -1.61 0.00	20.40 -1.70 0.00	21.94 -1.83 0.00	23.85 -2.00 0.00	24.65 -2.16 0.00	30.35 -2.60 0.00	32.90 -2.67 0.00	33.71 -2.67 0.00	9.97 -0.79 0.00	34.54 -2.68 0.00	47.56 -3.68 0.00	25.53 -1.96 0.00	28.75 -2.24 0.00	25.73 -2.05 0.00	23.67 -1.88 0.00	-10.74 0.88 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	28.35 1.97 0.00	27.49 1.86 0.00	24.55 1.63 0.00	20.70 1.37 -0.28	7.84 -0.40 -13.41	21.39 1.32 -3.81	12.26 0.80 -1.90	17.33 1.32 -0.82	22.24 1.89 0.00	24.20 2.10 0.00	26.06 2.28 0.00	28.32 2.48 0.00	29.49 2.56 -0.12	37.92 3.04 -1.92	38.73 3.16 0.00	40.08 3.20 -0.50	21.46 0.96 -9.74	40.57 3.35 0.00	55.84 4.59 0.00	30.42 2.42 -0.50	33.70 2.72 0.00	30.15 2.34 -0.03	28.08 2.05 -0.48	11.64 -0.92 -24.19
VISCHER___FERRY HYD 24020	27.71 1.34 0.00	26.91 1.27 0.00	24.11 1.18 0.00	21.10 1.04 -1.02	42.97 -0.33 -48.46	30.99 0.96 -13.76	16.96 0.54 -6.87	19.02 0.86 -2.96	21.47 1.13 0.00	23.30 1.20 0.00	25.05 1.28 0.00	27.30 1.45 0.00	28.80 1.55 -0.43	41.81 1.91 -6.95	37.50 1.93 0.00	40.25 2.07 -1.80	46.59 0.60 -35.22	39.35 2.13 0.00	54.12 2.87 0.00	30.97 1.68 -1.80	32.82 1.83 0.00	29.56 1.66 -0.12	28.87 1.57 -1.75	75.20 -0.66 -87.47
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	28.50 2.13 0.00	27.62 1.99 0.00	24.70 1.77 0.00	21.24 1.51 -0.69	27.03 -0.45 -32.65	27.01 1.48 -9.27	15.08 0.90 -4.62	18.63 1.45 -1.99	22.32 1.98 0.00	24.32 2.22 0.00	26.26 2.48 0.00	28.56 2.71 0.00	29.97 2.87 -0.29	41.23 3.59 -4.68	39.36 3.79 0.00	41.48 3.89 -1.22	35.65 1.15 -23.74	41.08 3.86 0.00	56.50 5.25 0.00	31.52 2.82 -1.21	34.05 3.06 0.00	30.67 2.81 -0.08	29.19 2.47 -1.18	46.32 -0.98 -58.92
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	28.67 2.29 0.00	27.77 2.13 0.00	24.82 1.89 0.00	21.39 1.62 -0.72	28.60 -0.48 -34.25	27.57 1.57 -9.72	15.38 0.97 -4.85	18.85 1.57 -2.08	22.50 2.15 0.00	24.52 2.42 0.00	26.46 2.69 0.00	28.76 2.91 0.00	30.19 3.08 -0.30	41.64 3.80 -4.88	39.61 4.04 0.00	41.78 4.14 -1.27	36.75 1.22 -24.77	41.32 4.10 0.00	56.80 5.55 0.00	31.75 2.99 -1.26	34.24 3.25 0.00	30.87 3.01 -0.09	29.43 2.65 -1.23	48.82 -1.02 -61.46
WADING RIVER_IC_1 23522	29.24 2.87 0.00	28.26 2.63 0.00	25.23 2.31 0.00	21.72 1.96 -0.72	28.46 -0.63 -34.26	28.14 2.15 -9.73	15.63 1.23 -4.85	19.29 2.01 -2.08	23.02 2.67 0.00	25.11 3.01 0.00	27.20 3.43 0.00	29.61 3.77 0.00	30.97 3.85 -0.30	44.50 4.30 -7.24	57.04 4.52 -16.96	55.33 4.60 -14.36	44.52 1.37 -32.39	58.67 4.74 -16.70	57.56 6.32 0.00	32.45 3.69 -1.26	34.39 3.40 0.00	30.98 3.12 -0.09	29.26 2.48 -1.23	48.95 -0.91 -61.48
WADING RIVER_IC_2 23547	29.24 2.87 0.00	28.26 2.63 0.00	25.23 2.31 0.00	21.72 1.96 -0.72	28.46 -0.63 -34.26	28.14 2.15 -9.73	15.63 1.23 -4.85	19.29 2.01 -2.08	23.02 2.67 0.00	25.11 3.01 0.00	27.20 3.43 0.00	29.61 3.77 0.00	30.97 3.85 -0.30	44.50 4.30 -7.24	57.04 4.52 -16.96	55.33 4.60 -14.36	44.52 1.37 -32.39	58.67 4.74 -16.70	57.56 6.32 0.00	32.45 3.69 -1.26	34.39 3.40 0.00	30.98 3.12 -0.09	29.26 2.48 -1.23	48.95 -0.91 -61.48
WADING RIVER_IC_3 23601	29.24 2.87 0.00	28.26 2.63 0.00	25.23 2.31 0.00	21.72 1.96 -0.72	28.46 -0.63 -34.26	28.14 2.15 -9.73	15.63 1.23 -4.85	19.29 2.01 -2.08	23.02 2.67 0.00	25.11 3.01 0.00	27.20 3.43 0.00	29.61 3.77 0.00	30.97 3.85 -0.30	44.50 4.30 -7.24	57.04 4.52 -16.96	55.33 4.60 -14.36	44.52 1.37 -32.39	58.67 4.74 -16.70	57.56 6.32 0.00	32.45 3.69 -1.26	34.39 3.40 0.00	30.98 3.12 -0.09	29.26 2.48 -1.23	48.95 -0.91 -61.48

WALDEN___HYDRO 24148	28.41 2.04 0.00	27.52 1.89 0.00	24.59 1.66 0.00	21.17 1.42 -0.70	27.89 -0.42 -33.48	27.16 1.39 -9.51	15.15 0.85 -4.74	18.62 1.38 -2.04	22.25 1.90 0.00	24.25 2.16 0.00	26.19 2.42 0.00	28.49 2.65 0.00	29.90 2.79 -0.30	41.23 3.49 -4.79	39.25 3.68 0.00	41.39 3.77 -1.24	36.15 1.12 -24.27	41.01 3.79 0.00	56.42 5.18 0.00	31.53 2.80 -1.24	34.02 3.03 0.00	30.62 2.75 -0.08	29.16 2.41 -1.20	47.67 -0.93 -60.22
WARRENSBURG___ 23737	27.78 1.40 0.00	26.98 1.34 0.00	24.21 1.29 0.00	21.20 1.12 -1.03	43.44 -0.35 -48.97	31.24 1.07 -13.90	17.11 0.62 -6.94	19.21 1.02 -3.00	21.77 1.43 0.00	23.58 1.48 0.00	25.35 1.57 0.00	27.67 1.83 0.00	29.17 1.92 -0.44	42.35 2.35 -7.05	37.88 2.30 0.00	40.69 2.48 -1.83	47.16 0.71 -35.69	39.81 2.59 0.00	54.68 3.44 0.00	31.42 2.10 -1.82	33.30 2.31 0.00	29.92 2.02 -0.12	29.13 1.81 -1.77	76.33 -0.74 -88.70
WATERSIDE___6 8 9 23538	28.76 2.38 0.00	27.85 2.22 0.00	24.91 1.99 0.00	21.46 1.69 -0.72	28.60 -0.48 -34.25	27.62 1.63 -9.73	15.41 1.01 -4.85	18.91 1.63 -2.08	22.58 2.23 0.00	24.62 2.52 0.00	26.57 2.79 0.00	28.87 3.02 0.00	30.32 3.19 -0.31	41.76 3.92 -4.89	39.73 4.16 0.00	41.91 4.27 -1.27	36.80 1.27 -24.78	41.42 4.20 0.00	56.92 5.67 0.00	31.81 3.05 -1.26	34.30 3.32 0.00	30.97 3.10 -0.09	29.54 2.76 -1.23	48.82 -1.03 -61.47
WDELAWARE___HYD 323627	28.05 1.67 0.00	27.16 1.53 0.00	24.27 1.34 0.00	20.81 1.14 -0.62	24.00 -0.34 -29.51	25.78 1.14 -8.38	14.44 0.71 -4.18	18.15 1.16 -1.80	21.98 1.63 0.00	23.96 1.86 0.00	25.86 2.09 0.00	28.13 2.29 0.00	29.49 2.41 -0.26	40.16 2.98 -4.22	38.73 3.16 0.00	40.70 3.23 -1.09	33.11 0.96 -21.39	40.49 3.27 0.00	55.71 4.46 0.00	31.00 2.41 -1.09	33.62 2.63 0.00	30.21 2.36 -0.07	28.64 2.03 -1.06	40.67 -0.79 -53.08
WEST BABYLON___IC 23714	29.13 2.75 0.00	28.17 2.53 0.00	25.14 2.21 0.00	21.64 1.87 -0.72	28.49 -0.60 -34.26	28.05 2.05 -9.73	15.64 1.23 -4.85	19.28 2.00 -2.08	23.01 2.66 0.00	25.05 2.95 0.00	27.13 3.36 0.00	29.54 3.70 0.00	30.93 3.82 -0.30	44.88 4.69 -7.24	57.77 5.24 -16.96	56.13 5.40 -14.36	44.75 1.60 -32.39	59.30 5.37 -16.70	57.89 6.64 0.00	32.62 3.86 -1.26	34.99 4.00 0.00	31.52 3.66 -0.09	29.80 3.03 -1.23	48.79 -1.06 -61.48
WEST CANADA___HYD 24049	26.54 0.17 0.00	25.79 0.15 0.00	23.07 0.14 0.00	19.13 0.12 0.03	-6.51 -0.04 1.30	16.03 0.13 0.37	9.45 0.07 0.18	15.24 0.12 0.08	20.51 0.16 0.00	22.28 0.18 0.00	23.99 0.21 0.00	26.08 0.23 0.00	27.04 0.24 0.01	33.04 0.27 0.18	35.85 0.28 0.00	36.62 0.29 0.05	9.93 0.09 0.92	37.51 0.29 0.00	51.65 0.40 0.00	27.66 0.21 0.05	31.22 0.23 0.00	27.98 0.21 0.00	25.69 0.18 0.05	-13.99 -0.09 2.27
WESTERN_NY_WIND 24143	25.06 -1.31 0.00	24.45 -1.19 0.00	21.89 -1.04 0.00	18.35 -0.80 -0.10	-0.51 0.12 -4.54	17.07 -0.48 -1.29	9.82 -0.38 -0.64	14.86 -0.61 -0.28	19.54 -0.81 0.00	20.99 -1.11 0.00	22.35 -1.43 0.00	24.25 -1.59 0.00	25.34 -1.52 -0.04	31.56 -2.05 -0.65	33.24 -2.33 0.00	33.85 -2.69 -0.17	13.23 -0.82 -3.29	35.01 -2.21 0.00	48.81 -2.44 0.00	26.34 -1.32 -0.17	29.89 -1.10 0.00	26.70 -1.09 -0.01	24.71 -1.00 -0.16	-3.33 0.12 -8.18
WESTOVER___LESR 323668	26.66 0.28 0.00	25.91 0.27 0.00	23.16 0.24 0.00	19.49 0.22 -0.22	5.19 -0.10 -10.46	19.54 0.30 -2.97	11.24 0.20 -1.48	16.18 0.35 -0.64	20.86 0.51 0.00	22.60 0.50 0.00	24.28 0.51 0.00	26.38 0.53 0.00	27.49 0.58 -0.09	35.12 0.67 -1.50	36.29 0.72 0.00	37.42 0.66 -0.39	18.54 0.20 -7.59	37.95 0.73 0.00	52.21 0.96 0.00	28.26 0.37 -0.39	31.40 0.42 0.00	28.23 0.42 -0.03	26.31 0.38 -0.37	6.98 -0.23 -18.83
WETHRSFD_WT_PWR 323626	25.34 -1.04 0.00	24.67 -0.97 0.00	21.99 -0.93 0.00	18.37 -0.80 -0.12	0.96 0.17 -5.96	17.31 -0.65 -1.69	9.96 -0.43 -0.84	14.85 -0.71 -0.36	19.42 -0.93 0.00	20.88 -1.22 0.00	22.30 -1.47 0.00	24.23 -1.61 0.00	25.29 -1.57 -0.05	31.70 -2.11 -0.85	33.32 -2.25 0.00	33.98 -2.61 -0.22	14.27 -0.79 -4.31	34.89 -2.33 0.00	48.47 -2.78 0.00	26.02 -1.69 -0.22	29.28 -1.71 0.00	26.23 -1.56 -0.02	24.31 -1.45 -0.21	-0.73 0.19 -10.70
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	28.37 1.99 0.00	27.49 1.85 0.00	24.58 1.66 0.00	21.15 1.41 -0.69	27.10 -0.42 -32.69	26.94 1.39 -9.28	15.03 0.85 -4.63	18.55 1.37 -1.99	22.21 1.87 0.00	24.21 2.11 0.00	26.13 2.35 0.00	28.42 2.57 0.00	29.82 2.72 -0.29	41.04 3.40 -4.69	39.16 3.59 0.00	41.27 3.68 -1.22	35.62 1.09 -23.78	40.87 3.65 0.00	56.19 4.94 0.00	31.36 2.65 -1.21	33.86 2.87 0.00	30.51 2.65 -0.08	29.05 2.32 -1.18	46.47 -0.91 -59.00
YORK___WARBASSE 23770	28.85 2.47 0.00	27.95 2.31 0.00	24.99 2.06 0.00	21.52 1.75 -0.72	28.58 -0.50 -34.25	27.68 1.69 -9.73	15.44 1.04 -4.85	18.95 1.67 -2.08	22.64 2.30 0.00	24.69 2.59 0.00	26.66 2.88 0.00	28.97 3.12 0.00	30.41 3.29 -0.31	41.88 4.04 -4.89	39.85 4.28 0.00	42.05 4.41 -1.27	36.85 1.31 -24.77	41.55 4.33 0.00	57.11 5.86 0.00	31.92 3.16 -1.26	34.43 3.44 0.00	31.09 3.22 -0.09	29.64 2.86 -1.23	48.77 -1.08 -61.47