

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/21/2017

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	15.53	19.27	10.01	8.21	14.79	17.83	24.04	87.28	27.28	27.08	20.96	18.59	19.54	20.76	21.28	19.77	23.89	28.93	81.16	30.81	25.49	24.67	21.36	22.31
24138	1.12	0.04	-0.06	-0.03	0.16	0.69	2.08	7.44	2.61	2.76	2.15	1.92	1.96	2.01	1.94	1.64	2.43	2.90	7.56	2.89	2.43	2.35	1.92	1.73
	-2.01	-18.78	-10.79	-8.64	-12.79	-10.22	-0.98	-2.33	-0.25	0.00	0.00	0.00	0.00	-0.88	-2.28	-3.75	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-2.43
74TH STREET_GT_1	15.54	19.28	10.01	8.21	14.80	17.84	24.06	87.37	27.31	27.10	20.98	18.60	19.56	21.37	22.81	22.28	23.91	28.95	81.23	30.85	25.52	24.72	21.39	22.33
24260	1.14	0.04	-0.06	-0.03	0.17	0.69	2.10	7.53	2.64	2.79	2.17	1.94	1.97	2.02	1.94	1.66	2.45	2.92	7.64	2.92	2.47	2.39	1.94	1.75
	-2.01	-18.78	-10.79	-8.64	-12.79	-10.22	-0.98	-2.33	-0.25	0.00	0.00	0.00	0.00	-1.47	-3.81	-6.25	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-2.43
74TH STREET_GT_2	15.54	19.28	10.01	8.21	14.80	17.84	24.06	87.37	27.31	27.10	20.98	18.60	19.56	21.37	22.81	22.28	23.91	28.95	81.23	30.85	25.52	24.72	21.39	22.33
24261	1.14	0.04	-0.06	-0.03	0.17	0.69	2.10	7.53	2.64	2.79	2.17	1.94	1.97	2.02	1.94	1.66	2.45	2.92	7.64	2.92	2.47	2.39	1.94	1.75
	-2.01	-18.78	-10.79	-8.64	-12.79	-10.22	-0.98	-2.33	-0.25	0.00	0.00	0.00	0.00	-1.47	-3.81	-6.25	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-2.43
ADK HUDSON___FALLS	16.36	27.42	14.69	11.96	20.34	22.23	24.53	89.18	27.29	26.85	20.75	18.31	19.31	19.48	18.53	15.57	23.32	28.21	80.02	30.30	24.92	24.10	21.12	22.98
24011	1.09	0.04	-0.07	-0.04	0.16	0.65	2.14	8.33	2.49	2.54	1.94	1.64	1.72	1.61	1.48	1.19	1.86	2.19	6.43	2.38	1.86	1.78	1.48	1.34
	-2.88	-26.93	-15.47	-12.39	-18.34	-14.65	-1.40	-3.34	-0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	-3.48	
ADK RESOURCE___RCVRY	16.47	27.17	14.54	11.83	20.19	22.15	24.70	89.92	27.53	27.11	20.98	18.50	19.53	19.70	18.75	15.75	23.59	28.52	80.87	30.62	25.17	24.35	21.33	23.16
23798	1.22	0.05	-0.07	-0.04	0.18	0.71	2.33	9.10	2.74	2.80	2.16	1.83	1.94	1.83	1.70	1.37	2.13	2.50	7.28	2.69	2.11	2.02	1.70	1.57
	-2.85	-26.67	-15.33	-12.27	-18.17	-14.52	-1.39	-3.31	-0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	-3.45	
ADK S GLENS___FALLS	16.36	27.42	14.69	11.96	20.34	22.23	24.53	89.18	27.29	26.85	20.75	18.31	19.31	19.48	18.53	15.57	23.32	28.21	80.02	30.30	24.92	24.10	21.12	22.98
24028	1.09	0.04	-0.07	-0.04	0.16	0.65	2.14	8.33	2.49	2.54	1.94	1.64	1.72	1.61	1.48	1.19	1.86	2.19	6.43	2.38	1.86	1.78	1.48	1.34
	-2.88	-26.93	-15.47	-12.39	-18.34	-14.65	-1.40	-3.34	-0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	-3.48	
ADK_NYS___DAM	16.17	26.60	14.23	11.59	19.77	21.70	24.09	87.62	26.88	26.46	20.47	18.05	19.08	19.34	18.46	15.59	23.32	28.19	79.85	30.27	24.94	24.13	21.18	22.99
23527	0.98	0.04	-0.06	-0.03	0.14	0.56	1.75	6.87	2.09	2.14	1.66	1.38	1.50	1.47	1.40	1.21	1.86	2.17	6.25	2.34	1.89	1.80	1.56	1.46
	-2.79	-26.11	-15.01	-12.01	-17.78	-14.21	-1.36	-3.24	-0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	-3.38	
AIR_PRODUCTS___DRP	15.55	26.16	14.01	11.41	19.41	21.22	23.13	83.81	25.72	25.27	19.49	17.19	18.15	18.44	17.61	14.91	22.23	26.94	76.50	29.05	23.97	23.19	20.36	22.18
24190	0.41	0.02	-0.03	-0.02	0.08	0.31	0.81	3.11	0.95	0.95	0.68	0.52	0.56	0.57	0.55	0.54	0.77	0.92	2.90	1.12	0.92	0.87	0.75	0.71
	-2.74	-25.68	-14.76	-11.82	-17.49	-13.98	-1.34	-3.18	-0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	-3.32	
ALBANY___1	15.55	26.16	14.01	11.41	19.41	21.22	23.13	83.81	25.72	25.27	19.49	17.19	18.15	18.44	17.61	14.91	22.23	26.94	76.50	29.05	23.97	23.19	20.36	22.18
23571	0.41	0.02	-0.03	-0.02	0.08	0.31	0.81	3.11	0.95	0.95	0.68	0.52	0.56	0.57	0.55	0.54	0.77	0.92	2.90	1.12	0.92	0.87	0.75	0.71
	-2.74	-25.68	-14.76	-11.82	-17.49	-13.98	-1.34	-3.18	-0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	-3.32	
ALBANY___2	15.55	26.16	14.01	11.41	19.41	21.22	23.13	83.81	25.72	25.27	19.49	17.19	18.15	18.44	17.61	14.91	22.23	26.94	76.50	29.05	23.97	23.19	20.36	22.18
23572	0.41	0.02	-0.03	-0.02	0.08	0.31	0.81	3.11	0.95	0.95	0.68	0.52	0.56	0.57	0.55	0.54	0.77	0.92	2.90	1.12	0.92	0.87	0.75	0.71
	-2.74	-25.68	-14.76	-11.82	-17.49	-13.98	-1.34	-3.18	-0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	-3.32	
ALBANY___3	15.55	26.16	14.01	11.41	19.41	21.22	23.13	83.81	25.72	25.27	19.49	17.19	18.15	18.44	17.61	14.91	22.23	26.94	76.50	29.05	23.97	23.19	20.36	22.18
23573	0.41	0.02	-0.03	-0.02	0.08	0.31	0.81	3.11	0.95	0.95	0.68	0.52	0.56	0.57	0.55	0.54	0.77	0.92	2.90	1.12	0.92	0.87	0.75	0.71
	-2.74	-25.68	-14.76	-11.82	-17.49	-13.98	-1.34	-3.18	-0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	-3.32	
ALBANY___4	15.55	26.16	14.01	11.41	19.41	21.22	23.13	83.81	25.72	25.27	19.49	17.19	18.15	18.44	17.61	14.91	22.23	26.94	76.50	29.05	23.97	23.19	20.36	22.18
23574	0.41	0.02	-0.03	-0.02	0.08	0.31	0.81	3.11	0.95	0.95	0.68	0.52	0.56	0.57	0.55	0.54	0.77	0.92	2.90	1.12	0.92	0.87	0.75	0.71
	-2.74	-25.68	-14.76	-11.82	-17.49	-13.98	-1.34	-3.18	-0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	-3.32	

ALBANY___LFGE 323615	15.78 0.59 -2.80	26.71 0.03 -26.23	14.32 -0.04 -15.07	11.65 -0.02 -12.07	19.80 0.10 -17.86	21.60 0.39 -14.28	23.48 1.13 -1.37	85.11 4.35 -3.25	26.11 1.33 -0.37	25.66 1.35 0.00	19.80 0.99 0.00	17.47 0.80 0.00	18.44 0.85 0.00	18.73 0.85 0.00	17.89 0.83 0.00	15.13 0.76 0.00	22.59 1.13 0.00	27.38 1.36 0.00	77.67 4.08 0.00	29.47 1.55 0.00	24.31 1.26 0.00	23.51 1.18 0.00	20.63 1.01 -0.64	22.48 0.94 -3.39
ALCOA_RYNLDS___DRP 24188	12.05 -0.35 0.00	0.44 -0.02 0.00	-0.70 0.02 0.00	-0.38 0.01 0.00	1.78 -0.06 0.00	6.67 -0.25 0.00	20.18 -0.80 0.00	74.07 -3.44 0.00	23.29 -1.13 0.00	23.14 -1.17 0.00	17.83 -0.98 0.00	15.88 -0.79 0.00	16.81 -0.78 0.00	17.15 -0.72 0.00	16.30 -0.75 0.00	13.71 -0.66 0.00	20.45 -1.01 0.00	24.73 -1.29 0.00	69.97 -3.63 0.00	26.61 -1.31 0.00	21.99 -1.07 0.00	21.36 -0.97 0.00	18.21 -0.78 0.00	17.46 -0.69 0.00
ALCOA___DSASP 323711	12.05 -0.35 0.00	0.44 -0.02 0.00	-0.70 0.02 0.00	-0.38 0.01 0.00	1.78 -0.06 0.00	6.67 -0.25 0.00	20.18 -0.80 0.00	74.07 -3.44 0.00	23.29 -1.13 0.00	23.14 -1.17 0.00	17.83 -0.98 0.00	15.88 -0.79 0.00	16.81 -0.78 0.00	17.15 -0.72 0.00	16.30 -0.75 0.00	13.71 -0.66 0.00	20.45 -1.01 0.00	24.73 -1.29 0.00	69.97 -3.63 0.00	26.61 -1.31 0.00	21.99 -1.07 0.00	21.36 -0.97 0.00	18.21 -0.78 0.00	17.46 -0.69 0.00
ALLEGHENY___COGEN 23514	12.80 0.08 -0.31	3.40 0.00 -2.95	0.96 -0.01 -1.69	0.96 0.00 -1.36	3.89 0.04 -2.01	8.63 0.10 -1.60	21.50 0.37 -0.15	79.80 1.90 -0.39	25.06 0.60 -0.04	25.02 0.71 0.00	19.34 0.53 0.00	17.13 0.46 0.00	18.00 0.41 0.00	18.22 0.35 0.00	17.49 0.44 0.00	14.66 0.28 0.00	22.03 0.57 0.00	27.05 1.03 0.00	76.74 3.15 0.00	28.82 0.90 0.00	23.76 0.70 0.00	22.92 0.59 0.00	19.36 0.30 -0.07	18.76 0.23 -0.38
ALTONA_WT_PWR 323606	12.30 -0.10 0.00	0.46 0.01 0.00	-0.70 0.02 0.00	-0.38 0.01 0.00	1.76 -0.08 0.00	6.59 -0.34 0.00	19.92 -1.06 0.00	73.03 -4.48 0.00	23.12 -1.30 0.00	23.12 -1.19 0.00	17.86 -0.95 0.00	16.00 -0.67 0.00	17.08 -0.51 0.00	17.37 -0.50 0.00	16.29 -0.76 0.00	13.66 -0.71 0.00	20.27 -1.18 0.00	24.52 -1.50 0.00	69.66 -3.93 0.00	26.74 -1.18 0.00	22.19 -0.87 0.00	21.62 -0.71 0.00	18.40 -0.59 0.00	17.57 -0.58 0.00
AMERICAN_REF_FUEL 24010	11.49 -1.20 -0.29	3.10 -0.07 -2.71	0.89 0.05 -1.56	0.89 0.03 -1.25	3.57 -0.12 -1.85	7.76 -0.64 -1.48	18.93 -2.19 -0.14	69.96 -7.55 0.01	21.95 -2.50 -0.04	21.95 -2.37 0.00	16.99 -1.82 0.00	15.12 -1.55 0.00	15.91 -1.67 0.00	16.16 -1.72 0.00	15.54 -1.52 0.00	12.96 -1.42 0.00	19.31 -2.16 0.00	23.58 -2.45 0.00	67.29 -6.30 0.00	25.18 -2.74 0.00	20.80 -2.25 0.00	20.15 -2.18 0.00	17.08 -1.97 -0.07	16.68 -1.82 -0.35
ARTHUR_KILL_GT_1 23520	15.49 1.08 -2.01	19.28 0.04 -18.78	10.02 -0.06 -10.79	8.22 -0.03 -8.64	14.79 0.16 -12.79	17.82 0.67 -10.22	23.95 1.99 -0.98	86.68 6.84 -2.33	27.10 2.43 -0.26	26.89 2.58 0.00	20.81 2.00 0.00	18.45 1.78 0.00	19.41 1.82 0.00	21.17 1.83 -1.47	22.61 1.74 -3.81	22.11 1.49 -6.25	23.68 2.22 0.00	28.67 2.65 0.00	80.37 6.78 0.00	30.60 2.68 0.00	25.34 2.28 0.00	24.57 2.24 0.00	21.27 1.83 -0.45	22.22 1.64 -2.43
ARTHUR_KILL_2 23512	15.49 1.08 -2.01	19.28 0.04 -18.78	10.02 -0.06 -10.79	8.22 -0.03 -8.64	14.79 0.16 -12.79	17.82 0.67 -10.22	23.95 1.99 -0.98	86.68 6.84 -2.33	27.10 2.43 -0.26	26.89 2.58 0.00	20.81 2.00 0.00	18.45 1.78 0.00	19.41 1.82 0.00	21.17 1.83 -1.47	22.61 1.74 -3.81	22.11 1.49 -6.25	23.68 2.22 0.00	28.67 2.65 0.00	80.37 6.78 0.00	30.60 2.68 0.00	25.34 2.28 0.00	24.57 2.24 0.00	21.27 1.83 -0.45	22.22 1.64 -2.43
ARTHUR_KILL_3 23513	15.51 1.11 -2.01	19.27 0.04 -18.78	10.01 -0.06 -10.79	8.21 -0.03 -8.64	14.79 0.16 -12.79	17.83 0.68 -10.22	23.98 2.01 -0.98	86.91 7.07 -2.33	27.17 2.50 -0.25	26.98 2.67 0.00	20.89 2.08 0.00	18.53 1.86 0.00	19.48 1.90 0.00	21.16 1.94 -1.35	22.21 1.88 -3.27	21.48 1.60 -5.51	23.79 2.32 0.00	28.78 2.75 0.00	80.73 7.13 0.00	30.68 2.75 0.00	25.41 2.35 0.00	24.62 2.29 0.00	21.31 1.87 -0.45	22.27 1.69 -2.43
ASHOKAN____ 23654	15.77 1.07 -2.30	22.07 0.04 -21.58	11.62 -0.06 -12.40	9.50 -0.03 -9.93	16.70 0.16 -14.69	19.35 0.68 -11.74	24.27 2.16 -1.13	88.36 8.17 -2.67	27.43 2.72 -0.30	27.04 2.73 0.00	20.88 2.07 0.00	18.48 1.81 0.00	19.36 1.77 0.00	19.67 1.79 0.00	18.80 1.74 0.00	15.87 1.50 0.00	23.81 2.35 0.00	28.96 2.93 0.00	81.72 8.12 0.00	31.00 3.08 0.00	25.59 2.53 0.00	24.72 2.40 0.00	21.42 1.92 -0.52	22.63 1.69 -2.79
ASTORIA_EAST_ENERGY_CC1 323581	15.55 1.14 -2.01	19.28 0.04 -18.78	10.02 -0.06 -10.79	8.21 -0.03 -8.64	14.80 0.16 -12.79	17.82 0.67 -10.22	23.96 2.00 -0.98	86.86 7.02 -2.33	27.23 2.56 -0.25	27.00 2.69 0.01	20.89 2.08 0.01	18.52 1.86 0.01	19.48 1.90 0.01	21.09 2.00 -1.22	21.94 1.88 -3.00	20.86 1.58 -4.91	23.83 2.38 0.01	28.82 2.80 0.01	80.77 7.18 0.00	30.71 2.79 0.00	25.47 2.41 0.00	24.69 2.37 0.00	21.43 1.99 -0.45	22.31 1.73 -2.43
ASTORIA_EAST_ENERGY_CC2 323582	15.55 1.15 -2.01	19.28 0.04 -18.78	10.02 -0.06 -10.79	8.21 -0.03 -8.64	14.80 0.16 -12.79	17.82 0.67 -10.22	23.96 2.00 -0.98	86.86 7.02 -2.33	27.23 2.56 -0.25	27.00 2.69 0.01	20.89 2.08 0.01	18.52 1.86 0.01	19.48 1.90 0.01	21.09 1.99 -1.22	21.94 1.88 -3.00	20.86 1.58 -4.91	23.83 2.38 0.01	28.82 2.80 0.01	80.77 7.18 0.00	30.71 2.79 0.00	25.47 2.41 0.00	24.70 2.37 0.00	21.45 2.00 -0.45	22.32 1.74 -2.43
ASTORIA_GT2_1 24094	15.55 1.15 -2.01	19.28 0.04 -18.78	10.02 -0.06 -10.79	8.21 -0.03 -8.64	14.80 0.16 -12.79	17.82 0.67 -10.22	23.97 2.01 -0.98	86.92 7.08 -2.33	27.24 2.57 -0.25	27.02 2.71 0.01	20.90 2.09 0.01	18.53 1.87 0.01	19.48 1.90 0.01	21.09 2.00 -1.22	21.95 1.89 -3.00	20.87 1.58 -4.91	23.84 2.39 0.01	28.84 2.82 0.01	80.81 7.22 0.00	30.72 2.80 0.00	25.48 2.42 0.00	24.70 2.38 0.00	21.45 2.00 -0.45	22.32 1.74 -2.43
ASTORIA_GT2_2 24095	15.55 1.15 -2.01	19.28 0.04 -18.78	10.02 -0.06 -10.79	8.21 -0.03 -8.64	14.80 0.16 -12.79	17.82 0.67 -10.22	23.97 2.01 -0.98	86.92 7.08 -2.33	27.24 2.57 -0.25	27.02 2.71 0.01	20.90 2.09 0.01	18.53 1.87 0.01	19.48 1.90 0.01	21.09 2.00 -1.22	21.95 1.89 -3.00	20.87 1.58 -4.91	23.84 2.39 0.01	28.84 2.82 0.01	80.81 7.22 0.00	30.72 2.80 0.00	25.48 2.42 0.00	24.70 2.38 0.00	21.45 2.00 -0.45	22.32 1.74 -2.43
ASTORIA_GT2_3 24096	15.55 1.15 -2.01	19.28 0.04 -18.78	10.02 -0.06 -10.79	8.21 -0.03 -8.64	14.80 0.16 -12.79	17.82 0.67 -10.22	23.97 2.01 -0.98	86.92 7.08 -2.33	27.24 2.57 -0.25	27.02 2.71 0.01	20.90 2.09 0.01	18.53 1.87 0.01	19.48 1.90 0.01	21.09 2.00 -1.22	21.95 1.89 -3.00	20.87 1.58 -4.91	23.84 2.39 0.01	28.84 2.82 0.01	80.81 7.22 0.00	30.72 2.80 0.00	25.48 2.42 0.00	24.70 2.38 0.00	21.45 2.00 -0.45	22.32 1.74 -2.43

ASTORIA_GT2_4 24097	15.55 1.15 -2.01	19.28 0.04 -18.78	10.02 -0.06 -10.79	8.21 -0.03 -8.64	14.80 0.16 -12.79	17.82 0.67 -10.22	23.97 2.01 -0.98	86.92 7.08 -2.33	27.24 2.57 -0.25	27.02 2.71 0.01	20.90 2.09 0.01	18.53 1.87 0.01	19.48 1.90 0.01	21.09 2.00 -1.22	21.95 1.89 -3.00	20.87 1.58 -4.91	23.84 2.39 0.01	28.84 2.82 0.01	80.81 7.22 0.00	30.72 2.80 0.00	25.48 2.42 0.00	24.70 2.38 0.00	21.45 2.00 -0.45	22.32 1.74 -2.43
ASTORIA_GT3_1 24098	15.55 1.15 -2.01	19.28 0.04 -18.78	10.02 -0.06 -10.79	8.21 -0.03 -8.64	14.80 0.16 -12.79	17.82 0.67 -10.22	23.97 2.01 -0.98	86.92 7.08 -2.33	27.24 2.57 -0.25	27.02 2.71 0.01	20.90 2.09 0.01	18.53 1.87 0.01	19.48 1.90 0.01	21.09 2.00 -1.22	21.95 1.89 -3.00	20.87 1.58 -4.91	23.84 2.39 0.01	28.84 2.82 0.01	80.81 7.22 0.00	30.72 2.80 0.00	25.48 2.42 0.00	24.70 2.38 0.00	21.45 2.00 -0.45	22.32 1.74 -2.43
ASTORIA_GT3_2 24099	15.55 1.15 -2.01	19.28 0.04 -18.78	10.02 -0.06 -10.79	8.21 -0.03 -8.64	14.80 0.16 -12.79	17.82 0.67 -10.22	23.97 2.01 -0.98	86.92 7.08 -2.33	27.24 2.57 -0.25	27.02 2.71 0.01	20.90 2.09 0.01	18.53 1.87 0.01	19.48 1.90 0.01	21.09 2.00 -1.22	21.95 1.89 -3.00	20.87 1.58 -4.91	23.84 2.39 0.01	28.84 2.82 0.01	80.81 7.22 0.00	30.72 2.80 0.00	25.48 2.42 0.00	24.70 2.38 0.00	21.45 2.00 -0.45	22.32 1.74 -2.43
ASTORIA_GT3_3 24100	15.55 1.15 -2.01	19.28 0.04 -18.78	10.02 -0.06 -10.79	8.21 -0.03 -8.64	14.80 0.16 -12.79	17.82 0.67 -10.22	23.97 2.01 -0.98	86.92 7.08 -2.33	27.24 2.57 -0.25	27.02 2.71 0.01	20.90 2.09 0.01	18.53 1.87 0.01	19.48 1.90 0.01	21.09 2.00 -1.22	21.95 1.89 -3.00	20.87 1.58 -4.91	23.84 2.39 0.01	28.84 2.82 0.01	80.81 7.22 0.00	30.72 2.80 0.00	25.48 2.42 0.00	24.70 2.38 0.00	21.45 2.00 -0.45	22.32 1.74 -2.43
ASTORIA_GT3_4 24101	15.55 1.15 -2.01	19.28 0.04 -18.78	10.02 -0.06 -10.79	8.21 -0.03 -8.64	14.80 0.16 -12.79	17.82 0.67 -10.22	23.97 2.01 -0.98	86.92 7.08 -2.33	27.24 2.57 -0.25	27.02 2.71 0.01	20.90 2.09 0.01	18.53 1.87 0.01	19.48 1.90 0.01	21.09 2.00 -1.22	21.95 1.89 -3.00	20.87 1.58 -4.91	23.84 2.39 0.01	28.84 2.82 0.01	80.81 7.22 0.00	30.72 2.80 0.00	25.48 2.42 0.00	24.70 2.38 0.00	21.45 2.00 -0.45	22.32 1.74 -2.43
ASTORIA_GT4_1 24102	15.55 1.15 -2.01	19.28 0.04 -18.78	10.02 -0.06 -10.79	8.21 -0.03 -8.64	14.80 0.16 -12.79	17.82 0.67 -10.22	23.97 2.01 -0.98	86.92 7.08 -2.33	27.24 2.57 -0.25	27.02 2.71 0.01	20.90 2.09 0.01	18.53 1.87 0.01	19.48 1.90 0.01	21.09 2.00 -1.22	21.95 1.89 -3.00	20.87 1.58 -4.91	23.84 2.39 0.01	28.84 2.82 0.01	80.81 7.22 0.00	30.72 2.80 0.00	25.48 2.42 0.00	24.70 2.38 0.00	21.45 2.00 -0.45	22.32 1.74 -2.43
ASTORIA_GT4_2 24103	15.55 1.15 -2.01	19.28 0.04 -18.78	10.02 -0.06 -10.79	8.21 -0.03 -8.64	14.80 0.16 -12.79	17.82 0.67 -10.22	23.97 2.01 -0.98	86.92 7.08 -2.33	27.24 2.57 -0.25	27.02 2.71 0.01	20.90 2.09 0.01	18.53 1.87 0.01	19.48 1.90 0.01	21.09 2.00 -1.22	21.95 1.89 -3.00	20.87 1.58 -4.91	23.84 2.39 0.01	28.84 2.82 0.01	80.81 7.22 0.00	30.72 2.80 0.00	25.48 2.42 0.00	24.70 2.38 0.00	21.45 2.00 -0.45	22.32 1.74 -2.43
ASTORIA_GT4_3 24104	15.55 1.15 -2.01	19.28 0.04 -18.78	10.02 -0.06 -10.79	8.21 -0.03 -8.64	14.80 0.16 -12.79	17.82 0.67 -10.22	23.97 2.01 -0.98	86.92 7.08 -2.33	27.24 2.57 -0.25	27.02 2.71 0.01	20.90 2.09 0.01	18.53 1.87 0.01	19.48 1.90 0.01	21.09 2.00 -1.22	21.95 1.89 -3.00	20.87 1.58 -4.91	23.84 2.39 0.01	28.84 2.82 0.01	80.81 7.22 0.00	30.72 2.80 0.00	25.48 2.42 0.00	24.70 2.38 0.00	21.45 2.00 -0.45	22.32 1.74 -2.43
ASTORIA_GT4_4 24105	15.55 1.15 -2.01	19.28 0.04 -18.78	10.02 -0.06 -10.79	8.21 -0.03 -8.64	14.80 0.16 -12.79	17.82 0.67 -10.22	23.97 2.01 -0.98	86.92 7.08 -2.33	27.24 2.57 -0.25	27.02 2.71 0.01	20.90 2.09 0.01	18.53 1.87 0.01	19.48 1.90 0.01	21.09 2.00 -1.22	21.95 1.89 -3.00	20.87 1.58 -4.91	23.84 2.39 0.01	28.84 2.82 0.01	80.81 7.22 0.00	30.72 2.80 0.00	25.48 2.42 0.00	24.70 2.38 0.00	21.45 2.00 -0.45	22.32 1.74 -2.43
ASTORIA_GT_1 23523	15.55 1.15 -2.01	19.28 0.04 -18.78	10.02 -0.06 -10.79	8.21 -0.03 -8.64	14.80 0.16 -12.79	17.82 0.67 -10.22	23.97 2.01 -0.98	86.92 7.08 -2.33	27.24 2.57 -0.25	27.02 2.71 0.01	20.90 2.09 0.01	18.53 1.87 0.01	19.48 1.90 0.01	21.09 2.00 -1.22	21.95 1.89 -3.00	20.87 1.58 -4.91	23.84 2.39 0.01	28.84 2.82 0.01	80.81 7.22 0.00	30.72 2.80 0.00	25.48 2.42 0.00	24.70 2.38 0.00	21.45 2.00 -0.45	22.32 1.74 -2.43
ASTORIA_GT_10 24110	15.55 1.14 -2.01	19.28 0.04 -18.78	10.01 -0.06 -10.79	8.21 -0.04 -8.64	14.80 0.17 -12.79	17.85 0.70 -10.22	24.08 2.12 -0.98	87.41 7.57 -2.33	27.36 2.69 -0.26	27.15 2.83 0.00	21.02 2.21 0.00	18.63 1.97 0.00	19.59 2.01 0.00	21.40 2.05 -1.47	22.83 1.96 -3.81	22.29 1.67 -6.25	23.95 2.49 0.00	28.99 2.96 0.00	81.18 7.59 0.00	30.86 2.94 0.00	25.56 2.50 0.00	24.75 2.42 0.00	21.42 1.98 -0.45	22.34 1.76 -2.43
ASTORIA_GT_11 24225	15.55 1.14 -2.01	19.28 0.04 -18.78	10.01 -0.06 -10.79	8.21 -0.04 -8.64	14.80 0.17 -12.79	17.85 0.70 -10.22	24.08 2.12 -0.98	87.41 7.57 -2.33	27.36 2.69 -0.26	27.15 2.83 0.00	21.02 2.21 0.00	18.63 1.97 0.00	19.59 2.01 0.00	21.40 2.05 -1.47	22.83 1.96 -3.81	22.29 1.67 -6.25	23.95 2.49 0.00	28.99 2.96 0.00	81.18 7.59 0.00	30.86 2.94 0.00	25.56 2.50 0.00	24.75 2.42 0.00	21.42 1.98 -0.45	22.34 1.76 -2.43
ASTORIA_GT_12 24226	15.55 1.14 -2.01	19.28 0.04 -18.78	10.01 -0.06 -10.79	8.21 -0.04 -8.64	14.80 0.17 -12.79	17.85 0.70 -10.22	24.08 2.12 -0.98	87.41 7.57 -2.33	27.36 2.69 -0.26	27.15 2.83 0.00	21.02 2.21 0.00	18.63 1.97 0.00	19.59 2.01 0.00	21.40 2.05 -1.47	22.83 1.96 -3.81	22.29 1.67 -6.25	23.95 2.49 0.00	28.99 2.96 0.00	81.18 7.59 0.00	30.86 2.94 0.00	25.56 2.50 0.00	24.75 2.42 0.00	21.42 1.98 -0.45	22.34 1.76 -2.43
ASTORIA_GT_13 24227	15.55 1.14 -2.01	19.28 0.04 -18.78	10.01 -0.06 -10.79	8.21 -0.04 -8.64	14.80 0.17 -12.79	17.85 0.70 -10.22	24.08 2.12 -0.98	87.41 7.57 -2.33	27.36 2.69 -0.26	27.15 2.83 0.00	21.02 2.21 0.00	18.63 1.97 0.00	19.59 2.01 0.00	21.40 2.05 -1.47	22.83 1.96 -3.81	22.29 1.67 -6.25	23.95 2.49 0.00	28.99 2.96 0.00	81.18 7.59 0.00	30.86 2.94 0.00	25.56 2.50 0.00	24.75 2.42 0.00	21.42 1.98 -0.45	22.34 1.76 -2.43
ASTORIA_GT_5 24106	15.55 1.15 -2.01	19.28 0.04 -18.78	10.02 -0.06 -10.79	8.21 -0.03 -8.64	14.80 0.16 -12.79	17.82 0.67 -10.22	23.97 2.01 -0.98	86.92 7.08 -2.33	27.24 2.57 -0.25	27.02 2.71 0.01	20.90 2.09 0.01	18.53 1.87 0.01	19.48 1.90 0.01	21.09 2.00 -1.22	21.95 1.89 -3.00	20.87 1.58 -4.91	23.84 2.39 0.01	28.84 2.82 0.01	80.81 7.22 0.00	30.72 2.80 0.00	25.48 2.42 0.00	24.70 2.38 0.00	21.45 2.00 -0.45	22.32 1.74 -2.43

ASTORIA_GT_7 24107	15.55	19.28	10.02	8.21	14.80	17.82	23.97	86.92	27.24	27.02	20.90	18.53	19.48	21.09	21.95	20.87	23.84	28.84	80.81	30.72	25.48	24.70	21.45	22.32
	1.15	0.04	-0.06	-0.03	0.16	0.67	2.01	7.08	2.57	2.71	2.09	1.87	1.90	2.00	1.89	1.58	2.39	2.82	7.22	2.80	2.42	2.38	2.00	1.74
	-2.01	-18.78	-10.79	-8.64	-12.79	-10.22	-0.98	-2.33	-0.25	0.01	0.01	0.01	0.01	-1.22	-3.00	-4.91	0.01	0.01	0.00	0.00	0.00	0.00	-0.45	-2.43
ASTORIA_GT_8 24108	15.55	19.28	10.02	8.21	14.80	17.82	23.97	86.92	27.24	27.02	20.90	18.53	19.48	21.09	21.95	20.87	23.84	28.84	80.81	30.72	25.48	24.70	21.45	22.32
	1.15	0.04	-0.06	-0.03	0.16	0.67	2.01	7.08	2.57	2.71	2.09	1.87	1.90	2.00	1.89	1.58	2.39	2.82	7.22	2.80	2.42	2.38	2.00	1.74
	-2.01	-18.78	-10.79	-8.64	-12.79	-10.22	-0.98	-2.33	-0.25	0.01	0.01	0.01	0.01	-1.22	-3.00	-4.91	0.01	0.01	0.00	0.00	0.00	0.00	-0.45	-2.43
ASTORIA___2 24149	15.55	19.28	10.02	8.21	14.80	17.82	23.97	86.92	27.24	27.02	20.90	18.53	19.48	21.09	21.95	20.87	23.84	28.84	80.81	30.72	25.48	24.70	21.45	22.32
	1.15	0.04	-0.06	-0.03	0.16	0.67	2.01	7.08	2.57	2.71	2.09	1.87	1.90	2.00	1.89	1.58	2.39	2.82	7.22	2.80	2.42	2.38	2.00	1.74
	-2.01	-18.78	-10.79	-8.64	-12.79	-10.22	-0.98	-2.33	-0.25	0.01	0.01	0.01	0.01	-1.22	-3.00	-4.91	0.01	0.01	0.00	0.00	0.00	0.00	-0.45	-2.43
ASTORIA___3 23516	15.55	19.28	10.01	8.21	14.80	17.85	24.08	87.41	27.36	27.15	21.02	18.63	19.59	21.40	22.83	22.29	23.95	28.99	81.18	30.86	25.56	24.75	21.42	22.34
	1.14	0.04	-0.06	-0.04	0.17	0.70	2.12	7.57	2.69	2.83	2.21	1.97	2.01	2.05	1.96	1.67	2.49	2.96	7.59	2.94	2.50	2.42	1.98	1.76
	-2.01	-18.78	-10.79	-8.64	-12.79	-10.22	-0.98	-2.33	-0.26	0.00	0.00	0.00	0.00	-1.47	-3.81	-6.25	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-2.43
ASTORIA___4 23517	15.55	19.28	10.02	8.21	14.80	17.82	23.97	86.92	27.24	27.02	20.90	18.53	19.48	21.09	21.95	20.87	23.84	28.84	80.81	30.72	25.48	24.70	21.45	22.32
	1.15	0.04	-0.06	-0.03	0.16	0.67	2.01	7.08	2.57	2.71	2.09	1.87	1.90	2.00	1.89	1.58	2.39	2.82	7.22	2.80	2.42	2.38	2.00	1.74
	-2.01	-18.78	-10.79	-8.64	-12.79	-10.22	-0.98	-2.33	-0.25	0.01	0.01	0.01	0.01	-1.22	-3.00	-4.91	0.01	0.01	0.00	0.00	0.00	0.00	-0.45	-2.43
ASTORIA___5 23518	15.55	19.28	10.02	8.21	14.80	17.82	23.97	86.92	27.24	27.02	20.90	18.53	19.48	21.09	21.95	20.87	23.84	28.84	80.81	30.72	25.48	24.70	21.45	22.32
	1.15	0.04	-0.06	-0.03	0.16	0.67	2.01	7.08	2.57	2.71	2.09	1.87	1.90	2.00	1.89	1.58	2.39	2.82	7.22	2.80	2.42	2.38	2.00	1.74
	-2.01	-18.78	-10.79	-8.64	-12.79	-10.22	-0.98	-2.33	-0.25	0.01	0.01	0.01	0.01	-1.22	-3.00	-4.91	0.01	0.01	0.00	0.00	0.00	0.00	-0.45	-2.43
AST_ENERGY_2_CC3 323677	15.50	19.27	10.01	8.21	14.79	17.83	24.02	87.10	27.26	27.01	20.91	18.54	19.50	20.96	21.87	20.77	23.83	28.84	80.87	30.70	25.43	24.63	21.32	22.28
	1.10	0.03	-0.06	-0.03	0.16	0.69	2.06	7.26	2.59	2.70	2.10	1.87	1.91	1.97	1.90	1.61	2.37	2.82	7.27	2.78	2.38	2.30	1.88	1.70
	-2.01	-18.78	-10.79	-8.64	-12.79	-10.22	-0.98	-2.33	-0.25	0.00	0.00	0.00	0.00	-1.13	-2.91	-4.78	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-2.43
AST_ENERGY_2_CC4 323678	15.50	19.27	10.01	8.21	14.79	17.83	24.02	87.10	27.26	27.01	20.91	18.54	19.50	20.96	21.87	20.77	23.83	28.84	80.87	30.70	25.43	24.63	21.32	22.28
	1.10	0.03	-0.06	-0.03	0.16	0.69	2.06	7.26	2.59	2.70	2.10	1.87	1.91	1.97	1.90	1.61	2.37	2.82	7.27	2.78	2.38	2.30	1.88	1.70
	-2.01	-18.78	-10.79	-8.64	-12.79	-10.22	-0.98	-2.33	-0.25	0.00	0.00	0.00	0.00	-1.13	-2.91	-4.78	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-2.43
ATHENS_STG_1 23668	15.42	22.33	11.80	9.64	16.82	19.22	23.33	84.67	26.29	25.97	20.11	17.79	18.71	18.97	18.12	15.28	22.82	27.63	78.01	29.61	24.47	23.73	20.69	22.04
	0.68	0.03	-0.04	-0.02	0.10	0.40	1.21	4.45	1.58	1.66	1.30	1.13	1.12	1.10	1.06	0.91	1.36	1.61	4.41	1.69	1.42	1.40	1.17	1.06
	-2.33	-21.85	-12.56	-10.05	-14.88	-11.89	-1.14	-2.71	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-2.83
ATHENS_STG_2 23670	15.42	22.33	11.80	9.64	16.82	19.22	23.33	84.67	26.29	25.97	20.11	17.79	18.71	18.97	18.12	15.28	22.82	27.63	78.01	29.61	24.47	23.73	20.69	22.04
	0.68	0.03	-0.04	-0.02	0.10	0.40	1.21	4.45	1.58	1.66	1.30	1.13	1.12	1.10	1.06	0.91	1.36	1.61	4.41	1.69	1.42	1.40	1.17	1.06
	-2.33	-21.85	-12.56	-10.05	-14.88	-11.89	-1.14	-2.71	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-2.83
ATHENS_STG_3 23677	15.42	22.33	11.80	9.64	16.82	19.22	23.33	84.67	26.29	25.97	20.11	17.79	18.71	18.97	18.12	15.28	22.82	27.63	78.01	29.61	24.47	23.73	20.69	22.04
	0.68	0.03	-0.04	-0.02	0.10	0.40	1.21	4.45	1.58	1.66	1.30	1.13	1.12	1.10	1.06	0.91	1.36	1.61	4.41	1.69	1.42	1.40	1.17	1.06
	-2.33	-21.85	-12.56	-10.05	-14.88	-11.89	-1.14	-2.71	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-2.83
AUBURN___LFGE 323710	12.80	2.65	0.53	0.61	3.36	8.20	21.46	79.39	24.94	24.84	19.25	17.05	17.95	18.22	17.43	14.68	21.93	26.71	75.52	28.56	23.57	22.76	19.34	18.68
	0.17	0.00	-0.01	0.00	0.03	0.08	0.36	1.60	0.50	0.53	0.44	0.39	0.36	0.35	0.37	0.30	0.47	0.69	1.93	0.64	0.51	0.43	0.30	0.25
	-0.23	-2.19	-1.26	-1.01	-1.49	-1.19	-0.11	-0.28	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.28
BABYLON_RES_REC 323704	15.86	27.94	11.93	53.61	23.17	33.70	33.67	89.33	28.92	28.67	34.75	24.69	19.80	20.72	23.31	41.93	45.08	30.01	89.21	35.59	30.60	35.34	24.12	23.00
	1.45	0.05	-0.08	-0.05	0.22	0.90	2.63	9.05	3.14	3.22	2.51	2.22	2.21	2.23	2.20	1.90	2.82	3.34	8.95	3.46	2.85	2.80	2.31	2.10
	-2.01	-27.43	-12.73	-54.05	-21.10	-25.88	-10.06	-2.77	-1.37	-1.15	-13.42	-5.81	0.00	-0.62	-4.05	-25.65	-20.79	-0.64	-6.66	-4.20	-4.69	-10.21	-2.83	-2.76
BARRETT_IC_1 23704	15.71	27.94	11.94	53.61	23.14	33.60	33.37	88.08	28.53	28.37	34.61	27.16	49.55	49.55	49.55	48.68	44.82	29.66	88.23	35.23	30.32	35.10	23.94	22.83
	1.30	0.05	-0.07	-0.04	0.20	0.80	2.32	7.79	2.74	2.91	2.27	2.00	2.01	2.03	2.00	1.71	2.55	2.99	7.97	3.10	2.57	2.56	2.13	1.93
	-2.01	-27.43	-12.73	-54.05	-21.10	-25.88	-10.06	-2.77	-1.37	-1.15	-13.53	-8.49	-29.95	-29.65	-30.50	-32.60	-20.81	-0.64	-6.66	-4.20	-4.69	-10.21	-2.83	-2.76
BARRETT_IC_10 23701	15.71	27.94	11.94	53.61	23.14	33.60	33.37	88.08	28.53	28.37	34.61	27.16	49.56	49.56	49.56	48.68	44.82	29.66	88.23	35.23	30.32	35.10	23.94	22.83
	1.30	0.05	-0.07	-0.04	0.20	0.80	2.32	7.79	2.74	2.91	2.27	2.00	2.01	2.03	2.00	1.71	2.55	2.99	7.97	3.10	2.57	2.56	2.13	1.93
	-2.01	-27.43	-12.73	-54.05	-21.10	-25.88	-10.06	-2.77	-1.37	-1.15	-13.53	-8.49	-29.96	-29.65	-30.51	-32.60	-20.81	-0.64	-6.66	-4.20	-4.69	-10.21	-2.83	-2.76

BARRETT_IC_11 23702	15.71 1.30 -2.01	27.94 0.05 -27.43	11.94 -0.07 -12.73	53.61 -0.04 -54.05	23.14 0.20 -21.10	33.60 0.80 -25.88	33.37 2.32 -10.06	88.08 7.79 -2.77	28.53 2.74 -1.37	28.37 2.91 -1.15	34.61 2.27 -13.53	27.16 2.00 -8.49	49.56 2.01 -29.96	49.56 2.03 -29.65	49.56 2.00 -30.51	48.68 1.71 -32.60	44.82 2.55 -20.81	29.66 2.99 -0.64	88.23 7.97 -6.66	35.23 3.10 -4.20	30.32 2.57 -4.69	35.10 2.56 -10.21	23.94 2.13 -2.83	22.83 1.93 -2.76
BARRETT_IC_12 23703	15.71 1.30 -2.01	27.94 0.05 -27.43	11.94 -0.07 -12.73	53.61 -0.04 -54.05	23.14 0.20 -21.10	33.60 0.80 -25.88	33.37 2.32 -10.06	88.08 7.79 -2.77	28.53 2.74 -1.37	28.37 2.91 -1.15	34.61 2.27 -13.53	27.16 2.00 -8.49	49.56 2.01 -29.96	49.56 2.03 -29.65	49.56 2.00 -30.51	48.68 1.71 -32.60	44.82 2.55 -20.81	29.66 2.99 -0.64	88.23 7.97 -6.66	35.23 3.10 -4.20	30.32 2.57 -4.69	35.10 2.56 -10.21	23.94 2.13 -2.83	22.83 1.93 -2.76
BARRETT_IC_2 23705	15.71 1.30 -2.01	27.94 0.05 -27.43	11.94 -0.07 -12.73	53.61 -0.04 -54.05	23.14 0.20 -21.10	33.60 0.80 -25.88	33.37 2.32 -10.06	88.08 7.79 -2.77	28.53 2.74 -1.37	28.37 2.91 -1.15	34.61 2.27 -13.53	27.16 2.00 -8.49	49.55 2.01 -29.95	49.55 2.03 -29.65	49.55 2.00 -30.50	48.68 1.71 -32.60	44.82 2.55 -20.81	29.66 2.99 -0.64	88.23 7.97 -6.66	35.23 3.10 -4.20	30.32 2.57 -4.69	35.10 2.56 -10.21	23.94 2.13 -2.83	22.83 1.93 -2.76
BARRETT_IC_3 23706	15.71 1.30 -2.01	27.94 0.05 -27.43	11.94 -0.07 -12.73	53.61 -0.04 -54.05	23.14 0.20 -21.10	33.60 0.80 -25.88	33.37 2.32 -10.06	88.08 7.79 -2.77	28.53 2.74 -1.37	28.37 2.91 -1.15	34.61 2.27 -13.53	27.16 2.00 -8.49	49.55 2.01 -29.95	49.55 2.03 -29.65	49.55 2.00 -30.50	48.68 1.71 -32.60	44.82 2.55 -20.81	29.66 2.99 -0.64	88.23 7.97 -6.66	35.23 3.10 -4.20	30.32 2.57 -4.69	35.10 2.56 -10.21	23.94 2.13 -2.83	22.83 1.93 -2.76
BARRETT_IC_4 23707	15.71 1.30 -2.01	27.94 0.05 -27.43	11.94 -0.07 -12.73	53.61 -0.04 -54.05	23.14 0.20 -21.10	33.60 0.80 -25.88	33.37 2.32 -10.06	88.08 7.79 -2.77	28.53 2.74 -1.37	28.37 2.91 -1.15	34.61 2.27 -13.53	27.16 2.00 -8.49	49.55 2.01 -29.95	49.55 2.03 -29.65	49.55 2.00 -30.50	48.68 1.71 -32.60	44.82 2.55 -20.81	29.66 2.99 -0.64	88.23 7.97 -6.66	35.23 3.10 -4.20	30.32 2.57 -4.69	35.10 2.56 -10.21	23.94 2.13 -2.83	22.83 1.93 -2.76
BARRETT_IC_5 23708	15.71 1.30 -2.01	27.94 0.05 -27.43	11.94 -0.07 -12.73	53.61 -0.04 -54.05	23.14 0.20 -21.10	33.60 0.80 -25.88	33.37 2.32 -10.06	88.08 7.79 -2.77	28.53 2.74 -1.37	28.37 2.91 -1.15	34.61 2.27 -13.53	27.16 2.00 -8.49	49.55 2.01 -29.95	49.55 2.03 -29.65	49.55 2.00 -30.50	48.68 1.71 -32.60	44.82 2.55 -20.81	29.66 2.99 -0.64	88.23 7.97 -6.66	35.23 3.10 -4.20	30.32 2.57 -4.69	35.10 2.56 -10.21	23.94 2.13 -2.83	22.83 1.93 -2.76
BARRETT_IC_6 23709	15.71 1.30 -2.01	27.94 0.05 -27.43	11.94 -0.07 -12.73	53.61 -0.04 -54.05	23.14 0.20 -21.10	33.60 0.80 -25.88	33.37 2.32 -10.06	88.08 7.79 -2.77	28.53 2.74 -1.37	28.37 2.91 -1.15	34.61 2.27 -13.53	27.16 2.00 -8.49	49.55 2.01 -29.95	49.55 2.03 -29.65	49.55 2.00 -30.50	48.68 1.71 -32.60	44.82 2.55 -20.81	29.66 2.99 -0.64	88.23 7.97 -6.66	35.23 3.10 -4.20	30.32 2.57 -4.69	35.10 2.56 -10.21	23.94 2.13 -2.83	22.83 1.93 -2.76
BARRETT_IC_7 23710	15.71 1.30 -2.01	27.94 0.05 -27.43	11.94 -0.07 -12.73	53.61 -0.04 -54.05	23.14 0.20 -21.10	33.60 0.80 -25.88	33.37 2.32 -10.06	88.08 7.79 -2.77	28.53 2.74 -1.37	28.37 2.91 -1.15	34.61 2.27 -13.53	27.16 2.00 -8.49	49.55 2.01 -29.95	49.55 2.03 -29.65	49.55 2.00 -30.50	48.68 1.71 -32.60	44.82 2.55 -20.81	29.66 2.99 -0.64	88.23 7.97 -6.66	35.23 3.10 -4.20	30.32 2.57 -4.69	35.10 2.56 -10.21	23.94 2.13 -2.83	22.83 1.93 -2.76
BARRETT_IC_8 23711	15.71 1.30 -2.01	27.94 0.05 -27.43	11.94 -0.07 -12.73	53.61 -0.04 -54.05	23.14 0.20 -21.10	33.60 0.80 -25.88	33.37 2.32 -10.06	88.08 7.79 -2.77	28.53 2.74 -1.37	28.37 2.91 -1.15	34.61 2.27 -13.53	27.16 2.00 -8.49	49.55 2.01 -29.95	49.55 2.03 -29.65	49.55 2.00 -30.50	48.68 1.71 -32.60	44.82 2.55 -20.81	29.66 2.99 -0.64	88.23 7.97 -6.66	35.23 3.10 -4.20	30.32 2.57 -4.69	35.10 2.56 -10.21	23.94 2.13 -2.83	22.83 1.93 -2.76
BARRETT_IC_9 23700	15.71 1.30 -2.01	27.94 0.05 -27.43	11.94 -0.07 -12.73	53.61 -0.04 -54.05	23.14 0.20 -21.10	33.60 0.80 -25.88	33.37 2.32 -10.06	88.08 7.79 -2.77	28.53 2.74 -1.37	28.37 2.91 -1.15	34.61 2.27 -13.53	27.16 2.00 -8.49	49.56 2.01 -29.96	49.56 2.03 -29.65	49.56 2.00 -30.51	48.68 1.71 -32.60	44.82 2.55 -20.81	29.66 2.99 -0.64	88.23 7.97 -6.66	35.23 3.10 -4.20	30.32 2.57 -4.69	35.10 2.56 -10.21	23.94 2.13 -2.83	22.83 1.93 -2.76
BARRETT___1 23545	15.71 1.30 -2.01	27.94 0.05 -27.43	11.94 -0.07 -12.73	53.61 -0.04 -54.05	23.14 0.20 -21.10	33.60 0.80 -25.88	33.37 2.32 -10.06	88.08 7.79 -2.77	28.53 2.74 -1.37	28.37 2.91 -1.15	34.61 2.27 -13.53	27.16 2.00 -8.49	49.55 2.01 -29.95	49.55 2.03 -29.65	49.55 2.00 -30.50	48.68 1.71 -32.60	44.82 2.55 -20.81	29.66 2.99 -0.64	88.23 7.97 -6.66	35.23 3.10 -4.20	30.32 2.57 -4.69	35.10 2.56 -10.21	23.94 2.13 -2.83	22.83 1.93 -2.76
BARRETT___2 23546	15.71 1.30 -2.01	27.94 0.05 -27.43	11.94 -0.07 -12.73	53.61 -0.04 -54.05	23.14 0.20 -21.10	33.60 0.80 -25.88	33.37 2.32 -10.06	88.08 7.79 -2.77	28.53 2.74 -1.37	28.37 2.91 -1.15	34.61 2.27 -13.53	27.16 2.00 -8.49	49.56 2.01 -29.96	49.56 2.03 -29.65	49.56 2.00 -30.51	48.68 1.71 -32.60	44.82 2.55 -20.81	29.66 2.99 -0.64	88.23 7.97 -6.66	35.23 3.10 -4.20	30.32 2.57 -4.69	35.10 2.56 -10.21	23.94 2.13 -2.83	22.83 1.93 -2.76
BAYONEEC___CTG1 323682	15.53 1.12 -2.01	19.27 0.04 -18.78	10.01 -0.06 -10.79	8.21 -0.03 -8.64	14.80 0.16 -12.79	17.83 0.69 -10.22	24.03 2.06 -0.98	87.15 7.31 -2.33	27.26 2.59 -0.25	27.05 2.74 0.00	20.94 2.13 0.00	18.57 1.90 0.00	19.53 1.94 0.00	21.04 1.99 -1.18	22.03 1.92 -3.06	21.01 1.63 -5.01	23.86 2.40 0.00	28.88 2.85 0.00	81.02 7.42 0.00	30.78 2.86 0.00	25.47 2.41 0.00	24.67 2.34 0.00	21.35 1.91 -0.45	22.30 1.72 -2.43
BAYONEEC___CTG2 323683	15.53 1.12 -2.01	19.27 0.04 -18.78	10.01 -0.06 -10.79	8.21 -0.03 -8.64	14.80 0.16 -12.79	17.83 0.69 -10.22	24.03 2.06 -0.98	87.15 7.31 -2.33	27.26 2.59 -0.25	27.05 2.74 0.00	20.94 2.13 0.00	18.57 1.90 0.00	19.53 1.94 0.00	21.04 1.99 -1.18	22.03 1.92 -3.06	21.01 1.63 -5.01	23.86 2.40 0.00	28.88 2.85 0.00	81.02 7.42 0.00	30.78 2.86 0.00	25.47 2.41 0.00	24.67 2.34 0.00	21.35 1.91 -0.45	22.30 1.72 -2.43
BAYONEEC___CTG3 323684	15.53 1.12 -2.01	19.27 0.04 -18.78	10.01 -0.06 -10.79	8.21 -0.03 -8.64	14.80 0.16 -12.79	17.83 0.69 -10.22	24.03 2.06 -0.98	87.15 7.31 -2.33	27.26 2.59 -0.25	27.05 2.74 0.00	20.94 2.13 0.00	18.57 1.90 0.00	19.53 1.94 0.00	21.04 1.99 -1.18	22.03 1.92 -3.06	21.01 1.63 -5.01	23.86 2.40 0.00	28.88 2.85 0.00	81.02 7.42 0.00	30.78 2.86 0.00	25.47 2.41 0.00	24.67 2.34 0.00	21.35 1.91 -0.45	22.30 1.72 -2.43

BAYONEEC___CTG4 323685	15.53 1.12 -2.01	19.27 0.04 -18.78	10.01 -0.06 -10.79	8.21 -0.03 -8.64	14.80 0.16 -12.79	17.83 0.69 -10.22	24.03 2.06 -0.98	87.15 7.31 -2.33	27.26 2.59 -0.25	27.05 2.74 0.00	20.94 2.13 0.00	18.57 1.90 0.00	19.53 1.94 0.00	21.04 1.99 -1.18	22.03 1.92 -3.06	21.01 1.63 -5.01	23.86 2.40 0.00	28.88 2.85 0.00	81.02 7.42 0.00	30.78 2.86 0.00	25.47 2.41 0.00	24.67 2.34 0.00	21.35 1.91 -0.45	22.30 1.72 -2.43
BAYONEEC___CTG5 323686	15.53 1.12 -2.01	19.27 0.04 -18.78	10.01 -0.06 -10.79	8.21 -0.03 -8.64	14.80 0.16 -12.79	17.83 0.69 -10.22	24.03 2.06 -0.98	87.15 7.31 -2.33	27.26 2.59 -0.25	27.05 2.74 0.00	20.94 2.13 0.00	18.57 1.90 0.00	19.53 1.94 0.00	21.04 1.99 -1.18	22.03 1.92 -3.06	21.01 1.63 -5.01	23.86 2.40 0.00	28.88 2.85 0.00	81.02 7.42 0.00	30.78 2.86 0.00	25.47 2.41 0.00	24.67 2.34 0.00	21.35 1.91 -0.45	22.30 1.72 -2.43
BAYONEEC___CTG6 323687	15.53 1.12 -2.01	19.27 0.04 -18.78	10.01 -0.06 -10.79	8.21 -0.03 -8.64	14.80 0.16 -12.79	17.83 0.69 -10.22	24.03 2.06 -0.98	87.15 7.31 -2.33	27.26 2.59 -0.25	27.05 2.74 0.00	20.94 2.13 0.00	18.57 1.90 0.00	19.53 1.94 0.00	21.04 1.99 -1.18	22.03 1.92 -3.06	21.01 1.63 -5.01	23.86 2.40 0.00	28.88 2.85 0.00	81.02 7.42 0.00	30.78 2.86 0.00	25.47 2.41 0.00	24.67 2.34 0.00	21.35 1.91 -0.45	22.30 1.72 -2.43
BAYONEEC___CTG7 323688	15.53 1.12 -2.01	19.27 0.04 -18.78	10.01 -0.06 -10.79	8.21 -0.03 -8.64	14.80 0.16 -12.79	17.83 0.69 -10.22	24.03 2.06 -0.98	87.15 7.31 -2.33	27.26 2.59 -0.25	27.05 2.74 0.00	20.94 2.13 0.00	18.57 1.90 0.00	19.53 1.94 0.00	21.04 1.99 -1.18	22.03 1.92 -3.06	21.01 1.63 -5.01	23.86 2.40 0.00	28.88 2.85 0.00	81.02 7.42 0.00	30.78 2.86 0.00	25.47 2.41 0.00	24.67 2.34 0.00	21.35 1.91 -0.45	22.30 1.72 -2.43
BAYONEEC___CTG8 323689	15.53 1.12 -2.01	19.27 0.04 -18.78	10.01 -0.06 -10.79	8.21 -0.03 -8.64	14.80 0.16 -12.79	17.83 0.69 -10.22	24.03 2.06 -0.98	87.15 7.31 -2.33	27.26 2.59 -0.25	27.05 2.74 0.00	20.94 2.13 0.00	18.57 1.90 0.00	19.53 1.94 0.00	21.04 1.99 -1.18	22.03 1.92 -3.06	21.01 1.63 -5.01	23.86 2.40 0.00	28.88 2.85 0.00	81.02 7.42 0.00	30.78 2.86 0.00	25.47 2.41 0.00	24.67 2.34 0.00	21.35 1.91 -0.45	22.30 1.72 -2.43
BEACON___LESR 323632	15.76 0.64 -2.73	26.03 0.03 -25.54	13.92 -0.04 -14.68	11.34 -0.02 -11.75	19.34 0.10 -17.40	21.26 0.43 -13.90	23.49 1.18 -1.33	85.44 4.76 -3.17	26.26 1.48 -0.36	25.69 1.38 0.00	19.85 1.04 0.00	17.54 0.87 0.00	18.47 0.88 0.00	18.70 0.83 0.00	17.97 0.92 0.00	15.11 0.73 0.00	22.59 1.13 0.00	27.49 1.47 0.00	78.14 4.54 0.00	29.60 1.68 0.00	24.47 1.42 0.00	23.68 1.35 0.00	20.70 1.09 -0.62	22.49 1.04 -3.30
BEAVER RIVER___HYD 24048	12.29 -0.11 0.00	0.45 0.00 0.00	-0.71 0.01 0.00	-0.39 0.00 0.00	1.82 -0.02 0.00	6.86 -0.07 0.00	20.87 -0.11 0.00	77.01 -0.51 0.00	24.21 -0.21 0.00	24.10 -0.21 0.00	18.61 -0.20 0.00	16.54 -0.13 0.00	17.45 -0.13 0.00	17.79 -0.08 0.00	16.97 -0.08 0.00	14.28 -0.09 0.00	21.35 -0.11 0.00	25.93 -0.09 0.00	73.34 -0.25 0.00	27.78 -0.14 0.00	22.93 -0.13 0.00	22.23 -0.10 0.00	18.87 -0.11 0.00	17.98 -0.17 0.00
BEEBEE_GT_13 23619	12.34 -0.28 -0.22	2.53 -0.02 -2.09	0.49 0.01 -1.20	0.58 0.01 -0.96	3.25 -0.02 -1.42	7.93 -0.13 -1.14	20.68 -0.41 -0.11	76.70 -1.10 -0.29	24.09 -0.36 -0.03	24.03 -0.29 0.00	18.58 -0.23 0.00	16.49 -0.18 0.00	17.36 -0.23 0.00	17.61 -0.26 0.00	16.86 -0.19 0.00	14.15 -0.22 0.00	21.17 -0.29 0.00	25.85 -0.17 0.00	73.30 -0.30 0.00	27.62 -0.30 0.00	22.78 -0.28 0.00	21.99 -0.34 0.00	18.64 -0.40 -0.05	18.01 -0.41 -0.27
BETHLEHEM___GRP 23843	15.55 0.41 -2.74	26.16 0.02 -25.68	14.01 -0.03 -14.76	11.41 -0.02 -11.82	19.41 0.08 -17.49	21.22 0.31 -13.98	23.13 0.81 -1.34	83.81 3.11 -3.18	25.72 0.95 -0.37	25.27 0.95 0.00	19.49 0.68 0.00	17.19 0.52 0.00	18.15 0.56 0.00	18.44 0.57 0.00	17.61 0.55 0.00	14.91 0.54 0.00	22.23 0.77 0.00	26.94 0.92 0.00	76.50 2.90 0.00	29.05 1.12 0.00	23.97 0.92 0.00	23.19 0.87 0.00	20.36 0.75 -0.62	22.18 0.71 -3.32
BETHLEHEM___GS1 323560	15.55 0.41 -2.74	26.16 0.02 -25.68	14.01 -0.03 -14.76	11.41 -0.02 -11.82	19.41 0.08 -17.49	21.22 0.31 -13.98	23.13 0.81 -1.34	83.81 3.11 -3.18	25.72 0.95 -0.37	25.27 0.95 0.00	19.49 0.68 0.00	17.19 0.52 0.00	18.15 0.56 0.00	18.44 0.57 0.00	17.61 0.55 0.00	14.91 0.54 0.00	22.23 0.77 0.00	26.94 0.92 0.00	76.50 2.90 0.00	29.05 1.12 0.00	23.97 0.92 0.00	23.19 0.87 0.00	20.36 0.75 -0.62	22.18 0.71 -3.32
BETHLEHEM___GS2 323561	15.55 0.41 -2.74	26.16 0.02 -25.68	14.01 -0.03 -14.76	11.41 -0.02 -11.82	19.41 0.08 -17.49	21.22 0.31 -13.98	23.13 0.81 -1.34	83.81 3.11 -3.18	25.72 0.95 -0.37	25.27 0.95 0.00	19.49 0.68 0.00	17.19 0.52 0.00	18.15 0.56 0.00	18.44 0.57 0.00	17.61 0.55 0.00	14.91 0.54 0.00	22.23 0.77 0.00	26.94 0.92 0.00	76.50 2.90 0.00	29.05 1.12 0.00	23.97 0.92 0.00	23.19 0.87 0.00	20.36 0.75 -0.62	22.18 0.71 -3.32
BETHLEHEM___GS3 323562	15.55 0.41 -2.74	26.16 0.02 -25.68	14.01 -0.03 -14.76	11.41 -0.02 -11.82	19.41 0.08 -17.49	21.22 0.31 -13.98	23.13 0.81 -1.34	83.81 3.11 -3.18	25.72 0.95 -0.37	25.27 0.95 0.00	19.49 0.68 0.00	17.19 0.52 0.00	18.15 0.56 0.00	18.44 0.57 0.00	17.61 0.55 0.00	14.91 0.54 0.00	22.23 0.77 0.00	26.94 0.92 0.00	76.50 2.90 0.00	29.05 1.12 0.00	23.97 0.92 0.00	23.19 0.87 0.00	20.36 0.75 -0.62	22.18 0.71 -3.32
BETHLEHEM___STEEL 23779	12.04 -0.67 -0.31	3.29 -0.04 -2.88	0.96 0.02 -1.65	0.95 0.02 -1.32	3.76 -0.05 -1.96	8.14 -0.35 -1.57	19.90 -1.23 -0.15	73.46 -4.08 -0.02	23.08 -1.38 -0.04	23.09 -1.23 0.00	17.90 -0.91 0.00	15.90 -0.77 0.00	16.73 -0.85 0.00	16.97 -0.91 0.00	16.33 -0.73 0.00	13.63 -0.74 0.00	20.36 -1.10 0.00	24.96 -1.07 0.00	71.11 -2.49 0.00	26.66 -1.26 0.00	22.03 -1.03 0.00	21.33 -0.99 0.00	18.05 -1.00 -0.07	17.58 -0.94 -0.37
BETHPAGE_CC_5 323564	15.81 1.40 -2.01	27.94 0.05 -27.43	11.94 -0.08 -12.73	53.61 -0.04 -54.05	23.16 0.21 -21.10	33.68 0.87 -25.88	33.58 2.54 -10.06	88.92 8.64 -2.77	28.78 3.00 -1.37	28.58 3.12 -1.15	34.69 2.45 -13.43	24.73 2.16 -5.90	20.82 2.16 -1.08	21.72 2.18 -1.67	24.20 2.14 -5.00	42.12 1.85 -25.90	44.96 2.71 -20.79	29.87 3.20 -0.64	88.83 8.57 -6.66	35.45 3.32 -4.20	30.49 2.74 -4.69	35.25 2.71 -10.21	24.05 2.23 -2.83	22.94 2.03 -2.76
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	12.17 -0.54 -0.31	3.33 -0.03 -2.91	0.97 0.02 -1.67	0.96 0.02 -1.34	3.80 -0.03 -1.98	8.23 -0.28 -1.59	20.14 -0.99 -0.15	74.30 -3.24 -0.03	23.35 -1.10 -0.04	23.37 -0.94 0.00	18.13 -0.68 0.00	16.09 -0.57 0.00	16.94 -0.64 0.00	17.17 -0.70 0.00	16.53 -0.53 0.00	13.80 -0.57 0.00	20.61 -0.85 0.00	25.25 -0.77 0.00	71.99 -1.61 0.00	27.00 -0.92 0.00	22.30 -0.75 0.00	21.61 -0.72 0.00	18.27 -0.79 -0.07	17.77 -0.76 -0.38

BINGHAMTON___COGEN 23790	13.23 0.26 -0.57	5.75 0.01 -5.29	2.31 -0.02 -3.04	2.03 -0.01 -2.43	5.50 0.05 -3.60	9.96 0.16 -2.88	21.78 0.52 -0.28	80.08 1.94 -0.63	25.11 0.62 -0.07	25.02 0.71 0.00	19.40 0.59 0.00	17.17 0.50 0.00	18.08 0.50 0.00	18.33 0.46 0.00	17.57 0.51 0.00	14.78 0.40 0.00	22.05 0.59 0.00	26.81 0.78 0.00	75.90 2.31 0.00	28.71 0.79 0.00	23.72 0.66 0.00	22.95 0.63 0.00	19.57 0.46 -0.13	19.22 0.39 -0.68
BLACK RIVER___HYD 24047	12.38 -0.08 -0.07	1.08 0.00 -0.63	-0.35 0.01 -0.36	-0.10 0.00 -0.29	2.26 -0.01 -0.43	7.25 -0.02 -0.34	21.09 0.07 -0.03	77.85 0.26 -0.08	24.43 0.01 -0.01	24.31 0.00 0.00	18.79 -0.02 0.00	16.69 0.02 0.00	17.59 0.01 0.00	17.91 0.03 0.00	17.11 0.05 0.00	14.40 0.03 0.00	21.56 0.10 0.00	26.24 0.21 0.00	74.23 0.63 0.00	28.10 0.17 0.00	23.18 0.12 0.00	22.42 0.10 0.00	18.99 -0.01 -0.02	18.13 -0.11 -0.08
BLISS_WT_PWR 323608	12.06 -0.67 -0.32	3.46 -0.03 -3.04	1.06 0.03 -1.75	1.03 0.03 -1.40	3.88 -0.04 -2.07	8.21 -0.37 -1.65	19.92 -1.22 -0.16	73.53 -4.05 -0.07	22.93 -1.52 -0.04	22.95 -1.36 0.00	17.89 -0.92 0.00	15.90 -0.76 0.00	16.73 -0.85 0.00	16.99 -0.88 0.00	16.41 -0.65 0.00	13.69 -0.69 0.00	20.63 -0.83 0.00	25.33 -0.69 0.00	72.61 -0.99 0.00	27.17 -0.75 0.00	22.42 -0.64 0.00	21.75 -0.57 0.00	18.33 -0.72 -0.07	17.95 -0.59 -0.39
BLUE_CIRC_CHEM_DRP 24182	15.63 0.54 -2.69	25.67 0.02 -25.19	13.72 -0.03 -14.48	11.18 -0.02 -11.59	19.08 0.09 -17.15	20.99 0.36 -13.71	23.32 1.03 -1.31	84.48 3.85 -3.12	25.92 1.14 -0.36	25.39 1.07 0.00	19.49 0.68 0.00	17.13 0.46 0.00	18.08 0.49 0.00	18.38 0.51 0.00	17.56 0.50 0.00	14.83 0.45 0.00	22.16 0.70 0.00	26.97 0.94 0.00	77.08 3.48 0.00	29.33 1.40 0.00	24.21 1.16 0.00	23.44 1.11 0.00	20.54 0.95 -0.61	22.29 0.88 -3.26
BOC_GAS_DRP 24189	15.66 0.52 -2.74	26.13 0.02 -25.65	13.99 -0.03 -14.74	11.39 -0.02 -11.80	19.39 0.08 -17.47	21.22 0.33 -13.96	23.27 0.95 -1.34	84.22 3.53 -3.18	25.87 1.09 -0.37	25.42 1.10 0.00	19.61 0.80 0.00	17.31 0.64 0.00	18.28 0.69 0.00	18.58 0.71 0.00	17.74 0.69 0.00	14.98 0.61 0.00	22.37 0.91 0.00	27.12 1.10 0.00	76.97 3.37 0.00	29.24 1.32 0.00	24.15 1.09 0.00	23.38 1.06 0.00	20.51 0.90 -0.62	22.30 0.83 -3.32
BORALEX_4TH_BRANCH 23824	16.17 0.98 -2.79	26.60 0.04 -26.11	14.23 -0.06 -15.01	11.59 -0.03 -12.01	19.77 0.14 -17.78	21.70 0.56 -14.21	24.09 1.75 -1.36	87.62 6.87 -3.24	26.88 2.09 -0.37	26.46 2.14 0.00	20.47 1.66 0.00	18.05 1.38 0.00	19.08 1.50 0.00	19.34 1.47 0.00	18.46 1.40 0.00	15.59 1.21 0.00	23.32 1.86 0.00	28.19 2.17 0.00	79.85 6.25 0.00	30.27 2.34 0.00	24.94 1.89 0.00	24.13 1.80 0.00	21.18 1.56 -0.63	22.99 1.46 -3.38
BOWLINE___1 23526	15.26 0.93 -1.93	18.55 0.03 -18.07	9.61 -0.05 -10.38	7.89 -0.03 -8.31	14.28 0.13 -12.30	17.34 0.58 -9.83	23.66 1.74 -0.94	86.04 6.29 -2.24	26.84 2.19 -0.24	26.63 2.32 0.00	20.62 1.81 0.00	18.28 1.61 0.00	19.21 1.63 0.00	19.54 1.67 0.00	18.66 1.60 0.00	15.74 1.36 0.00	23.49 2.03 0.00	28.45 2.43 0.00	80.03 6.43 0.00	30.37 2.45 0.00	25.10 2.05 0.00	24.31 1.99 0.00	21.03 1.60 -0.44	21.93 1.44 -2.34
BOWLINE___2 23595	15.26 0.93 -1.93	18.56 0.03 -18.07	9.62 -0.05 -10.38	7.89 -0.03 -8.31	14.28 0.13 -12.31	17.34 0.58 -9.83	23.66 1.74 -0.94	86.04 6.29 -2.24	26.84 2.19 -0.24	26.63 2.32 0.00	20.62 1.81 0.00	18.28 1.61 0.00	19.21 1.63 0.00	19.53 1.66 0.00	18.66 1.60 0.00	15.74 1.36 0.00	23.49 2.03 0.00	28.45 2.43 0.00	80.02 6.42 0.00	30.37 2.44 0.00	25.10 2.04 0.00	24.31 1.99 0.00	21.03 1.60 -0.44	21.93 1.44 -2.34
BROOKHAVEN___DRP 24191	15.74 1.33 -2.01	27.94 0.05 -27.43	11.94 -0.08 -12.73	53.61 -0.04 -54.05	23.17 0.23 -21.10	33.69 0.89 -25.88	33.49 2.44 -10.06	88.25 7.96 -2.77	28.64 2.86 -1.37	28.30 2.84 -1.15	34.43 2.20 -13.42	24.28 1.95 -5.66	17.90 1.93 1.62	18.87 1.94 0.94	21.61 1.93 -2.63	41.32 1.67 -25.28	44.77 2.52 -20.79	29.64 2.98 -0.64	88.17 7.91 -6.66	35.20 3.08 -4.20	30.42 2.67 -4.69	35.24 2.70 -10.21	24.08 2.27 -2.83	23.04 2.13 -2.76
BROOKLYN_NAVY_YARD 23515	15.50 1.09 -2.01	19.27 0.03 -18.78	10.01 -0.06 -10.79	8.21 -0.03 -8.64	14.79 0.16 -12.79	17.81 0.66 -10.22	23.96 2.00 -0.98	86.91 7.07 -2.33	27.20 2.52 -0.25	26.98 2.67 0.00	20.86 2.05 0.00	18.50 1.83 0.00	19.45 1.86 0.00	20.97 1.93 -1.16	21.93 1.86 -3.01	20.90 1.60 -4.94	23.80 2.35 0.00	28.80 2.78 0.00	80.79 7.19 0.00	30.69 2.77 0.00	25.39 2.34 0.00	24.60 2.27 0.00	21.32 1.88 -0.45	22.27 1.69 -2.43
BROOKLYN___ARMY_DRP 323595	15.56 1.16 -2.01	19.28 0.04 -18.78	10.01 -0.07 -10.79	8.21 -0.04 -8.64	14.80 0.17 -12.79	17.86 0.71 -10.22	24.10 2.13 -0.98	87.36 7.52 -2.33	27.32 2.65 -0.26	27.11 2.80 0.00	20.98 2.17 0.00	18.61 1.94 0.00	19.57 1.99 0.00	21.36 2.01 -1.47	22.79 1.92 -3.81	22.26 1.63 -6.25	23.91 2.45 0.00	28.96 2.93 0.00	81.11 7.52 0.00	30.85 2.93 0.00	25.54 2.49 0.00	24.75 2.42 0.00	21.42 1.98 -0.45	22.35 1.77 -2.43
BROOME_2_LFGE 323671	13.23 0.26 -0.57	5.75 0.01 -5.29	2.31 -0.02 -3.04	2.03 -0.01 -2.43	5.50 0.05 -3.60	9.96 0.16 -2.88	21.78 0.52 -0.28	80.08 1.94 -0.63	25.11 0.62 -0.07	25.02 0.71 0.00	19.40 0.59 0.00	17.17 0.50 0.00	18.08 0.50 0.00	18.33 0.46 0.00	17.57 0.51 0.00	14.78 0.40 0.00	22.05 0.59 0.00	26.81 0.78 0.00	75.90 2.31 0.00	28.71 0.79 0.00	23.72 0.66 0.00	22.95 0.63 0.00	19.57 0.46 -0.13	19.22 0.39 -0.68
BROOME___LFGE 323600	13.23 0.26 -0.57	5.75 0.01 -5.29	2.31 -0.02 -3.04	2.03 -0.01 -2.43	5.50 0.05 -3.60	9.96 0.16 -2.88	21.78 0.52 -0.28	80.08 1.94 -0.63	25.11 0.62 -0.07	25.02 0.71 0.00	19.40 0.59 0.00	17.17 0.50 0.00	18.08 0.50 0.00	18.33 0.46 0.00	17.57 0.51 0.00	14.78 0.40 0.00	22.05 0.59 0.00	26.81 0.78 0.00	75.90 2.31 0.00	28.71 0.79 0.00	23.72 0.66 0.00	22.95 0.63 0.00	19.57 0.46 -0.13	19.22 0.39 -0.68
BURROWS___LYONSDAL 23803	12.50 0.10 0.00	0.46 0.00 0.00	-0.72 0.00 0.00	-0.40 0.00 0.00	1.86 0.02 0.00	7.00 0.07 0.00	21.28 0.30 0.00	78.70 1.19 0.00	24.75 0.34 0.00	24.66 0.34 0.00	19.05 0.24 0.00	16.90 0.23 0.00	17.82 0.23 0.00	18.13 0.26 0.00	17.32 0.26 0.00	14.59 0.22 0.00	21.82 0.36 0.00	26.52 0.50 0.00	74.96 1.36 0.00	28.39 0.46 0.00	23.41 0.35 0.00	22.65 0.32 0.00	19.22 0.23 0.00	18.32 0.17 0.00
CAITHNESS_CC_1 323624	15.72 1.32 -2.01	27.94 0.05 -27.43	11.94 -0.08 -12.73	53.61 -0.04 -54.05	23.17 0.22 -21.10	33.67 0.87 -25.88	33.46 2.41 -10.06	88.24 7.96 -2.77	28.62 2.84 -1.37	28.31 2.85 -1.15	34.44 2.21 -13.42	24.29 1.96 -5.66	17.90 1.95 1.63	18.87 1.96 0.95	21.61 1.94 -2.62	41.32 1.67 -25.28	44.76 2.50 -20.79	29.62 2.95 -0.64	88.10 7.84 -6.66	35.18 3.06 -4.20	30.38 2.62 -4.69	35.17 2.63 -10.21	24.03 2.22 -2.83	22.98 2.07 -2.76

CALPINE BETH_PAGE_GT4 24209	15.81 1.40 -2.01	27.94 0.05 -27.43	11.94 -0.08 -12.73	53.61 -0.04 -54.05	23.16 0.22 -21.10	33.69 0.88 -25.88	33.61 2.56 -10.06	88.92 8.64 -2.77	28.76 2.98 -1.37	28.55 3.09 -1.15	34.66 2.42 -13.43	24.81 2.14 -6.00	21.92 2.13 -2.21	22.78 2.14 -2.77	25.17 2.11 -6.01	42.36 1.81 -26.17	44.89 2.64 -20.79	29.77 3.11 -0.64	88.54 8.28 -6.66	35.34 3.22 -4.20	30.42 2.67 -4.69	35.23 2.69 -10.21	24.03 2.21 -2.83	22.93 2.02 -2.76
CALPINE_BETH_PAGE_GT_4 323586	15.81 1.40 -2.01	27.94 0.05 -27.43	11.94 -0.08 -12.73	53.61 -0.04 -54.05	23.16 0.22 -21.10	33.69 0.88 -25.88	33.61 2.56 -10.06	88.92 8.64 -2.77	28.76 2.98 -1.37	28.55 3.09 -1.15	34.66 2.42 -13.43	24.81 2.14 -6.00	21.92 2.13 -2.21	22.78 2.14 -2.77	25.17 2.11 -6.01	42.36 1.81 -26.17	44.89 2.64 -20.79	29.77 3.11 -0.64	88.54 8.28 -6.66	35.34 3.22 -4.20	30.42 2.67 -4.69	35.23 2.69 -10.21	24.03 2.21 -2.83	22.93 2.02 -2.76
CALPINE_BP_GT1 23823	15.81 1.40 -2.01	27.94 0.05 -27.43	11.94 -0.08 -12.73	53.61 -0.04 -54.05	23.16 0.22 -21.10	33.69 0.88 -25.88	33.61 2.56 -10.06	88.92 8.64 -2.77	28.76 2.98 -1.37	28.55 3.09 -1.15	34.66 2.42 -13.43	24.81 2.14 -6.00	21.92 2.13 -2.21	22.78 2.14 -2.77	25.17 2.11 -6.01	42.36 1.81 -26.17	44.89 2.64 -20.79	29.77 3.11 -0.64	88.54 8.28 -6.66	35.34 3.22 -4.20	30.42 2.67 -4.69	35.23 2.69 -10.21	24.03 2.21 -2.83	22.93 2.02 -2.76
CALSPAN___DRP 24200	12.04 -0.67 -0.31	3.29 -0.04 -2.88	0.96 0.02 -1.65	0.95 0.02 -1.32	3.76 -0.05 -1.96	8.14 -0.35 -1.57	19.90 -1.23 -0.15	73.46 -4.08 -0.02	23.08 -1.38 -0.04	23.09 -1.23 0.00	17.90 -0.91 0.00	15.90 -0.77 0.00	16.73 -0.85 0.00	16.97 -0.91 0.00	16.33 -0.73 0.00	13.63 -0.74 0.00	20.36 -1.10 0.00	24.96 -1.07 0.00	71.11 -2.49 0.00	26.66 -1.26 0.00	22.03 -1.03 0.00	21.33 -0.99 0.00	18.05 -1.00 -0.07	17.58 -0.94 -0.37
CANDIGU_WT_PWR 323617	12.57 -0.23 -0.40	4.19 -0.01 -3.74	1.44 0.01 -2.15	1.34 0.01 -1.72	4.38 -0.01 -2.55	8.84 -0.12 -2.04	20.81 -0.37 -0.19	76.82 -1.16 -0.47	24.07 -0.39 -0.05	24.06 -0.25 0.00	18.68 -0.13 0.00	16.55 -0.12 0.00	17.42 -0.16 0.00	17.64 -0.24 0.00	16.97 -0.09 0.00	14.24 -0.14 0.00	21.36 -0.10 0.00	26.14 0.12 0.00	74.07 0.47 0.00	27.85 -0.08 0.00	23.01 -0.04 0.00	22.34 0.01 0.00	18.96 -0.11 -0.09	18.52 -0.11 -0.48
CARR STREET_E_SYR 24060	12.58 0.01 -0.17	2.03 0.00 -1.58	0.19 0.00 -0.90	0.33 0.00 -0.72	2.92 0.01 -1.07	7.79 0.01 -0.86	21.11 0.04 -0.08	78.03 0.33 -0.19	24.53 0.10 -0.02	24.44 0.13 0.00	18.94 0.13 0.00	16.79 0.12 0.00	17.70 0.11 0.00	17.96 0.12 0.00	17.17 0.12 0.00	14.46 0.09 0.00	21.59 0.13 0.00	26.25 0.23 0.00	74.23 0.63 0.00	28.09 0.16 0.00	23.18 0.12 0.00	22.41 0.08 0.00	19.06 0.04 -0.04	18.38 0.03 -0.20
CARTHAGE___PAPER 23857	12.35 -0.10 -0.05	0.96 0.00 -0.51	-0.42 0.01 -0.29	-0.16 0.00 -0.24	2.18 -0.02 -0.35	7.16 -0.04 -0.28	21.00 -0.01 -0.03	77.51 -0.07 -0.06	24.34 -0.09 -0.01	24.21 -0.10 0.00	18.71 -0.10 0.00	16.62 -0.05 0.00	17.53 -0.05 0.00	17.85 -0.02 0.00	17.05 -0.01 0.00	14.35 -0.02 0.00	21.47 0.01 0.00	26.10 0.08 0.00	73.85 0.26 0.00	27.96 0.04 0.00	23.07 0.01 0.00	22.33 0.01 0.00	18.94 -0.06 -0.01	18.08 -0.14 -0.07
CE_DUNWOOD___DRP 24194	15.42 1.03 -2.00	19.19 0.04 -18.70	9.97 -0.06 -10.75	8.18 -0.03 -8.60	14.73 0.15 -12.74	17.73 0.62 -10.18	23.85 1.89 -0.97	86.67 6.84 -2.32	27.05 2.38 -0.25	26.83 2.51 0.00	20.78 1.97 0.00	18.41 1.75 0.00	19.36 1.78 0.00	19.69 1.81 0.00	18.80 1.75 0.00	15.86 1.49 0.00	23.67 2.21 0.00	28.67 2.64 0.00	80.56 6.97 0.00	30.59 2.66 0.00	25.29 2.23 0.00	24.49 2.16 0.00	21.20 1.76 -0.45	22.15 1.58 -2.42
CE_MILLWOOD___DRP 24193	15.37 0.99 -1.99	19.08 0.04 -18.59	9.91 -0.05 -10.68	8.13 -0.03 -8.55	14.64 0.14 -12.66	17.65 0.60 -10.12	23.78 1.83 -0.97	86.42 6.60 -2.30	26.97 2.30 -0.25	26.74 2.43 0.00	20.71 1.90 0.00	18.36 1.69 0.00	19.30 1.71 0.00	19.62 1.75 0.00	18.74 1.69 0.00	15.81 1.44 0.00	23.60 2.14 0.00	28.59 2.56 0.00	80.34 6.74 0.00	30.50 2.58 0.00	25.21 2.15 0.00	24.41 2.08 0.00	21.13 1.70 -0.45	22.07 1.52 -2.40
CE_NYC2_DRP 24202	15.55 1.15 -2.01	19.28 0.04 -18.78	10.01 -0.06 -10.79	8.21 -0.04 -8.64	14.80 0.17 -12.79	17.85 0.70 -10.22	24.09 2.13 -0.98	87.44 7.60 -2.33	27.37 2.70 -0.26	27.16 2.85 0.00	21.03 2.21 0.00	18.64 1.97 0.00	19.61 2.02 0.00	21.40 2.05 -1.47	22.84 1.97 -3.81	22.30 1.67 -6.25	23.95 2.50 0.00	29.00 2.97 0.00	81.19 7.59 0.00	30.87 2.95 0.00	25.56 2.50 0.00	24.76 2.43 0.00	21.42 1.98 -0.45	22.34 1.77 -2.43
CE_NYC_DRP 24195	15.54 1.13 -2.01	19.27 0.04 -18.78	10.01 -0.06 -10.79	8.21 -0.03 -8.64	14.80 0.16 -12.79	17.84 0.69 -10.22	24.04 2.08 -0.98	87.29 7.45 -2.33	27.30 2.63 -0.25	27.09 2.78 0.00	20.98 2.17 0.00	18.60 1.93 0.00	19.56 1.97 0.00	20.99 2.02 -1.10	21.85 1.95 -2.84	20.69 1.66 -4.66	23.91 2.45 0.00	28.94 2.92 0.00	81.16 7.57 0.00	30.83 2.90 0.00	25.50 2.45 0.00	24.70 2.37 0.00	21.38 1.93 -0.45	22.32 1.74 -2.43
CHAFFEE___LFGE 323603	12.09 -0.63 -0.31	3.37 -0.04 -2.96	1.01 0.02 -1.70	0.99 0.02 -1.36	3.82 -0.04 -2.01	8.20 -0.33 -1.61	19.99 -1.15 -0.15	73.84 -3.72 -0.04	23.17 -1.29 -0.04	23.19 -1.13 0.00	17.98 -0.83 0.00	15.97 -0.70 0.00	16.80 -0.78 0.00	17.03 -0.84 0.00	16.40 -0.66 0.00	13.69 -0.68 0.00	20.49 -0.97 0.00	25.12 -0.90 0.00	71.68 -1.91 0.00	26.86 -1.06 0.00	22.19 -0.87 0.00	21.49 -0.83 0.00	18.17 -0.89 -0.07	17.69 -0.84 -0.38
CHATEAUG_WT_PWR 323614	12.23 -0.17 0.00	0.46 0.01 0.00	-0.70 0.02 0.00	-0.38 0.02 0.00	1.75 -0.09 0.00	6.56 -0.37 0.00	19.83 -1.15 0.00	72.81 -4.71 0.00	22.98 -1.44 0.00	22.96 -1.35 0.00	17.72 -1.09 0.00	15.93 -0.74 0.00	16.95 -0.63 0.00	17.24 -0.63 0.00	16.18 -0.88 0.00	13.60 -0.78 0.00	20.13 -1.33 0.00	24.37 -1.66 0.00	69.23 -4.37 0.00	26.58 -1.34 0.00	22.06 -0.99 0.00	21.49 -0.83 0.00	18.28 -0.70 0.00	17.48 -0.67 0.00
CHAT_HIGH_FALL_HYD 323578	12.25 -0.15 0.00	0.46 0.00 0.00	-0.70 0.02 0.00	-0.38 0.01 0.00	1.76 -0.08 0.00	6.61 -0.32 0.00	19.98 -1.00 0.00	73.36 -4.15 0.00	23.14 -1.27 0.00	23.09 -1.22 0.00	17.84 -0.97 0.00	15.97 -0.70 0.00	16.98 -0.60 0.00	17.29 -0.59 0.00	16.25 -0.81 0.00	13.64 -0.73 0.00	20.18 -1.27 0.00	24.40 -1.62 0.00	69.30 -4.30 0.00	26.58 -1.34 0.00	22.05 -1.01 0.00	21.46 -0.87 0.00	18.25 -0.73 0.00	17.45 -0.70 0.00
CHAUTAUQUA___LFGE 323629	12.23 -0.48 -0.31	3.34 -0.03 -2.92	0.97 0.01 -1.68	0.97 0.01 -1.34	3.81 -0.02 -1.99	8.28 -0.24 -1.59	20.29 -0.85 -0.15	74.96 -2.58 -0.03	23.52 -0.93 -0.04	23.47 -0.84 0.00	18.19 -0.62 0.00	16.15 -0.52 0.00	16.99 -0.60 0.00	17.21 -0.66 0.00	16.56 -0.49 0.00	13.82 -0.55 0.00	20.66 -0.80 0.00	25.34 -0.68 0.00	72.21 -1.39 0.00	27.08 -0.84 0.00	22.36 -0.70 0.00	21.66 -0.67 0.00	18.36 -0.70 -0.07	17.86 -0.67 -0.38

CH_MIDHUDSON___DRP 24192	15.63 1.03 -2.20	21.14 0.04 -20.65	11.09 -0.06 -11.86	9.08 -0.03 -9.50	16.05 0.15 -14.06	18.79 0.62 -11.24	23.96 1.90 -1.08	87.03 6.96 -2.56	27.10 2.40 -0.28	26.82 2.50 0.00	20.78 1.97 0.00	18.40 1.74 0.00	19.34 1.76 0.00	19.65 1.77 0.00	18.76 1.71 0.00	15.83 1.46 0.00	23.65 2.19 0.00	28.66 2.64 0.00	80.65 7.06 0.00	30.62 2.69 0.00	25.29 2.24 0.00	24.49 2.16 0.00	21.25 1.76 -0.50	22.40 1.58 -2.67
CH_MISC_IPPS 23765	15.58 1.08 -2.11	20.21 0.04 -19.72	10.56 -0.06 -11.33	8.65 -0.03 -9.07	15.43 0.16 -13.43	18.31 0.65 -10.73	24.02 2.01 -1.03	87.30 7.34 -2.44	27.21 2.52 -0.27	26.94 2.63 0.00	20.87 2.06 0.00	18.49 1.82 0.00	19.43 1.84 0.00	19.74 1.86 0.00	18.85 1.79 0.00	15.90 1.53 0.00	23.76 2.30 0.00	28.81 2.79 0.00	81.05 7.45 0.00	30.76 2.84 0.00	25.41 2.35 0.00	24.60 2.27 0.00	21.30 1.84 -0.48	22.35 1.65 -2.55
CH_RES_BVR_FALLS 23983	11.94 -0.32 0.14	-0.87 -0.01 1.31	-1.45 0.02 0.75	-0.99 0.01 0.60	0.90 -0.05 0.89	6.00 -0.21 0.71	20.29 -0.62 0.07	74.99 -2.36 0.16	23.64 -0.76 0.02	23.55 -0.76 0.00	18.22 -0.59 0.00	16.16 -0.51 0.00	17.08 -0.50 0.00	17.37 -0.51 0.00	16.55 -0.51 0.00	13.95 -0.43 0.00	20.90 -0.56 0.00	25.32 -0.70 0.00	71.72 -1.87 0.00	27.27 -0.66 0.00	22.49 -0.56 0.00	21.76 -0.57 0.00	18.55 -0.40 0.03	17.70 -0.28 0.17
CH_RES_NIAGARA 23895	11.47 -1.22 -0.29	3.10 -0.06 -2.71	0.89 0.05 -1.56	0.89 0.03 -1.25	3.57 -0.12 -1.85	7.75 -0.65 -1.48	18.87 -2.25 -0.14	69.76 -7.74 0.01	21.89 -2.56 -0.04	21.89 -2.42 0.00	16.95 -1.86 0.00	15.08 -1.59 0.00	15.88 -1.71 0.00	16.12 -1.75 0.00	15.50 -1.56 0.00	12.94 -1.44 0.00	19.32 -2.14 0.00	23.67 -2.35 0.00	67.47 -6.13 0.00	25.28 -2.65 0.00	20.87 -2.18 0.00	20.21 -2.12 0.00	17.13 -1.92 -0.07	16.73 -1.78 -0.35
CH_RES_SYRACUSE 23985	12.65 0.06 -0.19	2.26 0.00 -1.81	0.32 0.00 -1.04	0.44 0.00 -0.83	3.09 0.01 -1.23	7.94 0.03 -0.98	21.22 0.14 -0.09	78.43 0.69 -0.23	24.64 0.19 -0.02	24.52 0.21 0.00	19.00 0.19 0.00	16.84 0.17 0.00	17.74 0.16 0.00	18.01 0.13 0.00	17.22 0.16 0.00	14.50 0.13 0.00	21.66 0.20 0.00	26.34 0.32 0.00	74.45 0.86 0.00	28.18 0.26 0.00	23.26 0.20 0.00	22.49 0.16 0.00	19.14 0.11 -0.04	18.47 0.09 -0.23
CLINTON_WT_PWR 323605	12.23 -0.17 0.00	0.46 0.01 0.00	-0.70 0.02 0.00	-0.38 0.02 0.00	1.75 -0.09 0.00	6.56 -0.37 0.00	19.83 -1.15 0.00	72.81 -4.71 0.00	22.98 -1.44 0.00	22.96 -1.35 0.00	17.72 -1.09 0.00	15.93 -0.74 0.00	16.95 -0.63 0.00	17.24 -0.63 0.00	16.18 -0.88 0.00	13.60 -0.78 0.00	20.13 -1.33 0.00	24.37 -1.66 0.00	69.23 -4.37 0.00	26.58 -1.34 0.00	22.06 -0.99 0.00	21.49 -0.83 0.00	18.28 -0.70 0.00	17.48 -0.67 0.00
CLINTON___LFGE 323618	12.42 0.02 0.00	0.47 0.01 0.00	-0.71 0.01 0.00	-0.38 0.01 0.00	1.78 -0.07 0.00	6.66 -0.26 0.00	20.17 -0.81 0.00	73.96 -3.55 0.00	23.38 -1.04 0.00	23.36 -0.95 0.00	18.06 -0.75 0.00	16.17 -0.50 0.00	17.24 -0.35 0.00	17.54 -0.33 0.00	16.48 -0.58 0.00	13.81 -0.57 0.00	20.46 -1.00 0.00	24.80 -1.22 0.00	70.36 -3.24 0.00	26.98 -0.94 0.00	22.38 -0.68 0.00	21.79 -0.54 0.00	18.53 -0.46 0.00	17.69 -0.46 0.00
COLONIE_LFGE___ 323577	16.03 0.79 -2.84	27.06 0.03 -26.58	14.51 -0.05 -15.27	11.81 -0.03 -12.23	20.06 0.12 -18.10	21.87 0.48 -14.46	23.86 1.49 -1.39	86.58 5.77 -3.29	26.53 1.74 -0.38	26.08 1.77 0.00	20.16 1.35 0.00	17.78 1.11 0.00	18.78 1.20 0.00	19.04 1.17 0.00	18.18 1.12 0.00	15.35 0.98 0.00	22.94 1.48 0.00	27.79 1.77 0.00	78.77 5.17 0.00	29.88 1.96 0.00	24.63 1.57 0.00	23.81 1.49 0.00	20.91 1.28 -0.64	22.77 1.18 -3.44
CORNELL___ 23752	13.11 0.33 -0.38	4.00 0.01 -3.54	1.30 -0.02 -2.03	1.23 -0.01 -1.63	4.31 0.05 -2.41	9.04 0.19 -1.93	21.83 0.66 -0.18	80.58 2.64 -0.43	25.29 0.83 -0.05	25.17 0.85 0.00	19.49 0.68 0.00	17.24 0.58 0.00	18.16 0.57 0.00	18.42 0.54 0.00	17.62 0.57 0.00	14.85 0.48 0.00	22.20 0.74 0.00	27.03 1.01 0.00	76.41 2.82 0.00	28.91 0.99 0.00	23.86 0.81 0.00	23.05 0.72 0.00	19.60 0.53 -0.09	19.07 0.46 -0.46
COXSACKIE___GT 23611	15.78 1.00 -2.38	22.75 0.04 -22.26	12.02 -0.06 -12.79	9.82 -0.03 -10.24	17.15 0.15 -15.16	19.67 0.63 -12.12	24.10 1.96 -1.16	87.70 7.43 -2.76	27.12 2.40 -0.31	26.69 2.38 0.00	20.59 1.78 0.00	18.18 1.51 0.00	19.10 1.51 0.00	19.40 1.53 0.00	18.54 1.48 0.00	15.66 1.28 0.00	23.45 1.99 0.00	28.54 2.52 0.00	80.87 7.27 0.00	30.70 2.78 0.00	25.34 2.28 0.00	24.50 2.17 0.00	21.29 1.76 -0.54	22.60 1.57 -2.88
CRESCENT___HYD 24018	16.03 0.79 -2.84	27.06 0.03 -26.58	14.51 -0.05 -15.27	11.81 -0.03 -12.23	20.06 0.12 -18.10	21.87 0.48 -14.46	23.86 1.49 -1.39	86.58 5.77 -3.29	26.53 1.74 -0.38	26.08 1.77 0.00	20.16 1.35 0.00	17.78 1.11 0.00	18.78 1.20 0.00	19.04 1.17 0.00	18.18 1.12 0.00	15.35 0.98 0.00	22.94 1.48 0.00	27.79 1.77 0.00	78.77 5.17 0.00	29.88 1.96 0.00	24.63 1.57 0.00	23.81 1.49 0.00	20.91 1.28 -0.64	22.77 1.18 -3.44
CRUCIBLE_METL_DRP 24180	12.65 0.06 -0.19	2.26 0.00 -1.81	0.32 0.00 -1.04	0.44 0.00 -0.83	3.09 0.01 -1.23	7.94 0.03 -0.98	21.22 0.14 -0.09	78.43 0.69 -0.23	24.64 0.19 -0.02	24.52 0.21 0.00	19.00 0.19 0.00	16.84 0.17 0.00	17.74 0.16 0.00	18.01 0.13 0.00	17.22 0.16 0.00	14.50 0.13 0.00	21.66 0.20 0.00	26.34 0.32 0.00	74.45 0.86 0.00	28.18 0.26 0.00	23.26 0.20 0.00	22.49 0.16 0.00	19.14 0.11 -0.04	18.47 0.09 -0.23
DANC___LFGE 323619	12.38 -0.08 -0.07	1.08 0.00 -0.63	-0.35 0.01 -0.36	-0.10 0.00 -0.29	2.26 -0.01 -0.43	7.25 -0.02 -0.34	21.09 0.07 -0.03	77.85 0.26 -0.08	24.43 0.01 -0.01	24.31 0.00 0.00	18.79 -0.02 0.00	16.69 0.02 0.00	17.59 0.01 0.00	17.91 0.03 0.00	17.11 0.05 0.00	14.40 0.03 0.00	21.56 0.10 0.00	26.24 0.21 0.00	74.23 0.63 0.00	28.10 0.17 0.00	23.18 0.12 0.00	22.42 0.10 0.00	18.99 -0.01 -0.02	18.13 -0.11 -0.08
DANSKAMMER___1 23586	15.58 1.08 -2.11	20.21 0.04 -19.72	10.56 -0.06 -11.33	8.65 -0.03 -9.07	15.43 0.16 -13.43	18.31 0.65 -10.73	24.02 2.01 -1.03	87.30 7.34 -2.44	27.21 2.52 -0.27	26.94 2.63 0.00	20.87 2.06 0.00	18.49 1.82 0.00	19.43 1.84 0.00	19.74 1.86 0.00	18.85 1.79 0.00	15.90 1.53 0.00	23.76 2.30 0.00	28.81 2.79 0.00	81.05 7.45 0.00	30.76 2.84 0.00	25.41 2.35 0.00	24.60 2.27 0.00	21.30 1.84 -0.48	22.35 1.65 -2.55
DANSKAMMER___2 23589	15.58 1.08 -2.11	20.21 0.04 -19.72	10.56 -0.06 -11.33	8.65 -0.03 -9.07	15.43 0.16 -13.43	18.31 0.65 -10.73	24.02 2.01 -1.03	87.30 7.34 -2.44	27.21 2.52 -0.27	26.94 2.63 0.00	20.87 2.06 0.00	18.49 1.82 0.00	19.43 1.84 0.00	19.74 1.86 0.00	18.85 1.79 0.00	15.90 1.53 0.00	23.76 2.30 0.00	28.81 2.79 0.00	81.05 7.45 0.00	30.76 2.84 0.00	25.41 2.35 0.00	24.60 2.27 0.00	21.30 1.84 -0.48	22.35 1.65 -2.55

DANSKAMMER___3 23590	15.58 1.08 -2.11	20.21 0.04 -19.72	10.56 -0.06 -11.33	8.65 -0.03 -9.07	15.43 0.16 -13.43	18.31 0.65 -10.73	24.02 2.01 -1.03	87.30 7.34 -2.44	27.21 2.52 -0.27	26.94 2.63 0.00	20.87 2.06 0.00	18.49 1.82 0.00	19.43 1.84 0.00	19.74 1.86 0.00	18.85 1.79 0.00	15.90 1.53 0.00	23.76 2.30 0.00	28.81 2.79 0.00	81.05 7.45 0.00	30.76 2.84 0.00	25.41 2.35 0.00	24.60 2.27 0.00	21.30 1.84 -0.48	22.35 1.65 -2.55
DANSKAMMER___4 23591	15.58 1.08 -2.11	20.21 0.04 -19.72	10.56 -0.06 -11.33	8.65 -0.03 -9.07	15.43 0.16 -13.43	18.31 0.65 -10.73	24.02 2.01 -1.03	87.30 7.34 -2.44	27.21 2.52 -0.27	26.94 2.63 0.00	20.87 2.06 0.00	18.49 1.82 0.00	19.43 1.84 0.00	19.74 1.86 0.00	18.85 1.79 0.00	15.90 1.53 0.00	23.76 2.30 0.00	28.81 2.79 0.00	81.05 7.45 0.00	30.76 2.84 0.00	25.41 2.35 0.00	24.60 2.27 0.00	21.30 1.84 -0.48	22.35 1.65 -2.55
DANSKAMMER___DIESEL 23592	15.58 1.08 -2.11	20.21 0.04 -19.72	10.56 -0.06 -11.33	8.65 -0.03 -9.07	15.43 0.16 -13.43	18.31 0.65 -10.73	24.02 2.01 -1.03	87.30 7.34 -2.44	27.21 2.52 -0.27	26.94 2.63 0.00	20.87 2.06 0.00	18.49 1.82 0.00	19.43 1.84 0.00	19.74 1.86 0.00	18.85 1.79 0.00	15.90 1.53 0.00	23.76 2.30 0.00	28.81 2.79 0.00	81.05 7.45 0.00	30.76 2.84 0.00	25.41 2.35 0.00	24.60 2.27 0.00	21.30 1.84 -0.48	22.35 1.65 -2.55
DASHVILLE___HYD 23610	15.47 0.87 -2.20	21.11 0.03 -20.63	11.09 -0.05 -11.85	9.07 -0.03 -9.49	16.01 0.12 -14.05	18.67 0.52 -11.23	23.66 1.60 -1.08	85.87 5.80 -2.56	26.80 2.10 -0.28	26.54 2.23 0.00	20.59 1.77 0.00	18.26 1.59 0.00	19.18 1.59 0.00	19.48 1.60 0.00	18.58 1.52 0.00	15.67 1.30 0.00	23.40 1.94 0.00	28.30 2.28 0.00	79.50 5.90 0.00	30.16 2.24 0.00	24.92 1.87 0.00	24.15 1.82 0.00	20.96 1.48 -0.50	22.14 1.33 -2.67
DELAWARE___LFGE 323621	13.64 0.48 -0.76	7.61 0.02 -7.13	3.36 -0.03 -4.10	2.88 -0.01 -3.28	6.77 0.07 -4.86	11.10 0.29 -3.88	22.26 0.91 -0.37	81.75 3.36 -0.87	25.65 1.13 -0.10	25.49 1.18 0.00	19.74 0.93 0.00	17.48 0.81 0.00	18.40 0.82 0.00	18.69 0.81 0.00	17.85 0.79 0.00	15.05 0.67 0.00	22.47 1.01 0.00	27.27 1.25 0.00	77.05 3.45 0.00	29.21 1.29 0.00	24.12 1.06 0.00	23.35 1.02 0.00	19.97 0.81 -0.17	19.79 0.72 -0.92
DOGLEVILLE___HYD 23807	12.84 0.51 0.07	-0.21 0.03 0.69	-1.15 -0.03 0.40	-0.73 -0.01 0.32	1.45 0.08 0.47	6.91 0.36 0.38	22.17 1.22 0.04	82.20 4.77 0.09	25.86 1.46 0.01	25.70 1.39 0.00	19.89 1.08 0.00	17.52 0.85 0.00	18.42 0.83 0.00	18.62 0.74 0.00	17.77 0.71 0.00	15.01 0.63 0.00	22.49 1.03 0.00	27.34 1.32 0.00	77.58 3.98 0.00	29.41 1.49 0.00	24.20 1.14 0.00	23.41 1.08 0.00	19.85 0.89 0.02	18.83 0.77 0.09
DUNKIRK___1 23563	12.21 -0.50 -0.31	3.34 -0.03 -2.92	0.97 0.02 -1.68	0.96 0.01 -1.34	3.81 -0.02 -1.99	8.26 -0.25 -1.59	20.24 -0.89 -0.15	74.80 -2.74 -0.03	23.48 -0.98 -0.04	23.43 -0.88 0.00	18.16 -0.65 0.00	16.12 -0.55 0.00	16.95 -0.63 0.00	17.18 -0.69 0.00	16.53 -0.53 0.00	13.79 -0.58 0.00	20.62 -0.83 0.00	25.29 -0.73 0.00	72.12 -1.48 0.00	27.03 -0.89 0.00	22.32 -0.74 0.00	21.62 -0.71 0.00	18.33 -0.73 -0.07	17.83 -0.70 -0.38
DUNKIRK___2 23564	12.21 -0.50 -0.31	3.34 -0.03 -2.92	0.97 0.02 -1.68	0.96 0.01 -1.34	3.81 -0.02 -1.99	8.26 -0.25 -1.59	20.24 -0.89 -0.15	74.80 -2.74 -0.03	23.48 -0.98 -0.04	23.43 -0.88 0.00	18.16 -0.65 0.00	16.12 -0.55 0.00	16.95 -0.63 0.00	17.18 -0.69 0.00	16.53 -0.53 0.00	13.79 -0.58 0.00	20.62 -0.83 0.00	25.29 -0.73 0.00	72.12 -1.48 0.00	27.03 -0.89 0.00	22.32 -0.74 0.00	21.62 -0.71 0.00	18.33 -0.73 -0.07	17.83 -0.70 -0.38
DUNKIRK___3 23565	12.16 -0.55 -0.31	3.31 -0.03 -2.89	0.96 0.02 -1.66	0.95 0.02 -1.33	3.78 -0.03 -1.97	8.21 -0.28 -1.57	20.14 -0.99 -0.15	74.36 -3.17 -0.02	23.35 -1.11 -0.04	23.33 -0.99 0.00	18.08 -0.73 0.00	16.05 -0.61 0.00	16.89 -0.69 0.00	17.12 -0.76 0.00	16.47 -0.58 0.00	13.75 -0.63 0.00	20.55 -0.91 0.00	25.18 -0.84 0.00	71.79 -1.80 0.00	26.91 -1.01 0.00	22.23 -0.82 0.00	21.53 -0.79 0.00	18.24 -0.82 -0.07	17.75 -0.78 -0.37
DUNKIRK___4 23566	12.16 -0.55 -0.31	3.31 -0.03 -2.89	0.96 0.02 -1.66	0.95 0.02 -1.33	3.78 -0.03 -1.97	8.21 -0.28 -1.57	20.14 -0.99 -0.15	74.36 -3.17 -0.02	23.35 -1.11 -0.04	23.33 -0.99 0.00	18.08 -0.73 0.00	16.05 -0.61 0.00	16.89 -0.69 0.00	17.12 -0.76 0.00	16.47 -0.58 0.00	13.75 -0.63 0.00	20.55 -0.91 0.00	25.18 -0.84 0.00	71.79 -1.80 0.00	26.91 -1.01 0.00	22.23 -0.82 0.00	21.53 -0.79 0.00	18.24 -0.82 -0.07	17.75 -0.78 -0.37
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	15.48 1.07 -2.01	19.27 0.04 -18.78	10.02 -0.06 -10.79	8.22 -0.03 -8.64	14.79 0.15 -12.79	17.79 0.65 -10.22	23.92 1.96 -0.98	86.87 7.03 -2.33	27.13 2.46 -0.25	26.91 2.60 0.00	20.84 2.03 0.00	18.48 1.81 0.00	19.43 1.84 0.00	19.72 1.88 0.03	18.79 1.82 0.08	15.78 1.54 0.14	23.75 2.29 0.00	28.76 2.74 0.00	80.79 7.19 0.00	30.67 2.75 0.00	25.36 2.30 0.00	24.56 2.23 0.00	21.27 1.83 -0.45	22.22 1.64 -2.43
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	15.36 0.96 -2.00	19.24 0.04 -18.75	10.00 -0.05 -10.77	8.20 -0.03 -8.63	14.75 0.14 -12.77	17.71 0.58 -10.20	23.74 1.78 -0.98	86.32 6.49 -2.32	26.92 2.25 -0.26	26.67 2.36 0.00	20.66 1.85 0.00	18.31 1.65 0.00	19.24 1.66 0.00	19.56 1.69 0.00	18.68 1.62 0.00	15.75 1.38 0.00	23.53 2.07 0.00	28.52 2.49 0.00	80.21 6.61 0.00	30.43 2.51 0.00	25.15 2.09 0.00	24.35 2.03 0.00	21.07 1.63 -0.45	22.04 1.46 -2.42
E179THST_138_KV_TB4_REV_LBMP_J 345001	15.51 1.11 -2.01	19.27 0.03 -18.78	10.01 -0.06 -10.79	8.21 -0.03 -8.64	14.80 0.16 -12.79	17.82 0.67 -10.22	24.00 2.04 -0.98	87.12 7.28 -2.33	27.29 2.62 -0.25	27.03 2.73 0.01	20.92 2.12 0.01	18.55 1.90 0.01	19.51 1.93 0.01	21.08 1.99 -1.22	21.94 1.88 -3.00	20.87 1.59 -4.91	23.85 2.40 0.01	28.86 2.85 0.01	80.89 7.29 0.00	30.76 2.84 0.00	25.49 2.43 0.00	24.69 2.36 0.00	21.39 1.95 -0.45	22.29 1.71 -2.43
EAST HAMPTON___GT 23717	16.62 2.22 -2.01	27.98 0.09 -27.43	11.90 -0.12 -12.73	53.59 -0.06 -54.05	23.27 0.33 -21.10	34.11 1.30 -25.88	35.30 4.25 -10.06	95.05 14.77 -2.77	30.73 4.95 -1.37	30.28 4.82 -1.15	35.90 3.66 -13.42	25.53 3.20 -5.66	19.20 3.21 1.59	20.18 3.23 0.92	22.93 3.22 -2.65	42.47 2.81 -25.28	46.65 4.40 -20.79	32.13 5.47 -0.64	95.17 14.91 -6.66	37.78 5.66 -4.20	31.91 4.16 -4.69	36.51 3.96 -10.21	25.06 3.24 -2.83	23.90 2.99 -2.76
EAST RIVER___6 23660	15.46 1.05 -2.01	19.27 0.03 -18.78	10.02 -0.06 -10.79	8.22 -0.03 -8.64	14.79 0.15 -12.79	17.80 0.66 -10.22	23.97 2.01 -0.98	87.11 7.27 -2.33	27.25 2.58 -0.25	27.08 2.76 0.00	20.96 2.15 0.00	18.61 1.94 0.00	19.57 1.98 0.00	20.99 2.02 -1.10	21.82 1.92 -2.84	20.67 1.64 -4.66	23.89 2.43 0.00	28.92 2.90 0.00	81.03 7.43 0.00	30.75 2.83 0.00	25.42 2.37 0.00	24.59 2.27 0.00	21.27 1.83 -0.45	22.25 1.67 -2.43

EAST RIVER___7 23524	15.46 1.05 -2.01	19.27 0.03 -18.78	10.02 -0.06 -10.79	8.22 -0.03 -8.64	14.79 0.15 -12.79	17.80 0.66 -10.22	23.97 2.01 -0.98	87.11 7.27 -2.33	27.25 2.58 -0.25	27.08 2.76 0.00	20.96 2.15 0.00	18.61 1.94 0.00	19.57 1.98 0.00	20.99 2.02 -1.10	21.82 1.92 -2.84	20.67 1.64 -4.66	23.89 2.43 0.00	28.92 2.90 0.00	81.03 7.43 0.00	30.75 2.83 0.00	25.42 2.37 0.00	24.59 2.27 0.00	21.27 1.83 -0.45	22.25 1.67 -2.43
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	15.42 1.03 -2.00	19.19 0.04 -18.70	9.97 -0.06 -10.75	8.18 -0.03 -8.60	14.73 0.15 -12.74	17.73 0.62 -10.18	23.85 1.89 -0.97	86.67 6.84 -2.32	27.05 2.38 -0.25	26.83 2.51 0.00	20.78 1.97 0.00	18.41 1.75 0.00	19.36 1.78 0.00	19.69 1.81 0.00	18.80 1.75 0.00	15.86 1.49 0.00	23.67 2.21 0.00	28.67 2.64 0.00	80.56 6.97 0.00	30.59 2.66 0.00	25.29 2.23 0.00	24.49 2.16 0.00	21.20 1.76 -0.45	22.15 1.58 -2.42
EAST_HAMPTON___DIESEL 23722	16.62 2.22 -2.01	27.98 0.09 -27.43	11.90 -0.12 -12.73	53.59 -0.06 -54.05	23.27 0.33 -21.10	34.11 1.31 -25.88	35.30 4.25 -10.06	95.06 14.78 -2.77	30.74 4.96 -1.37	30.28 4.82 -1.15	35.90 3.67 -13.42	25.53 3.20 -5.66	19.20 3.21 1.59	20.19 3.23 0.92	22.93 3.23 -2.65	42.48 2.82 -25.28	46.66 4.41 -20.79	32.14 5.47 -0.64	95.20 14.94 -6.66	37.79 5.66 -4.20	31.91 4.16 -4.69	36.51 3.96 -10.21	25.06 3.24 -2.83	23.90 3.00 -2.76
EAST_RIVER___1 323558	15.54 1.13 -2.01	19.27 0.04 -18.78	10.01 -0.06 -10.79	8.21 -0.03 -8.64	14.80 0.16 -12.79	17.84 0.69 -10.22	24.04 2.08 -0.98	87.29 7.45 -2.33	27.30 2.63 -0.25	27.09 2.78 0.00	20.98 2.17 0.00	18.60 1.93 0.00	19.56 1.97 0.00	20.99 2.02 -1.10	21.85 1.95 -2.84	20.69 1.66 -4.66	23.91 2.45 0.00	28.94 2.92 0.00	81.16 7.57 0.00	30.83 2.90 0.00	25.50 2.45 0.00	24.70 2.37 0.00	21.38 1.93 -0.45	22.32 1.74 -2.43
EAST_RIVER___2 323559	15.46 1.05 -2.01	19.27 0.03 -18.78	10.02 -0.06 -10.79	8.22 -0.03 -8.64	14.79 0.15 -12.79	17.80 0.66 -10.22	23.97 2.01 -0.98	87.11 7.27 -2.33	27.25 2.58 -0.25	27.08 2.76 0.00	20.96 2.15 0.00	18.61 1.94 0.00	19.57 1.98 0.00	20.99 2.02 -1.10	21.82 1.92 -2.84	20.67 1.64 -4.66	23.89 2.43 0.00	28.92 2.90 0.00	81.03 7.43 0.00	30.75 2.83 0.00	25.42 2.37 0.00	24.59 2.27 0.00	21.27 1.83 -0.45	22.25 1.67 -2.43
EAST___DELAWARE_HYD 23607	15.65 1.10 -2.15	20.62 0.04 -20.13	10.79 -0.06 -11.57	8.84 -0.03 -9.26	15.71 0.15 -13.71	18.52 0.64 -10.95	24.02 1.99 -1.05	87.38 7.37 -2.49	27.26 2.57 -0.27	26.99 2.68 0.00	20.90 2.09 0.00	18.52 1.85 0.00	19.46 1.87 0.00	19.74 1.87 0.00	18.87 1.81 0.00	15.79 1.42 0.00	23.56 2.10 0.00	28.61 2.59 0.00	80.74 7.14 0.00	30.40 2.48 0.00	25.05 2.00 0.00	24.21 1.89 0.00	20.96 1.49 -0.49	22.03 1.27 -2.60
ELEC_TRO_TEK 24086	15.65 1.24 -2.01	27.93 0.05 -27.43	11.95 -0.07 -12.73	53.61 -0.04 -54.05	23.13 0.19 -21.10	33.57 0.76 -25.88	33.27 2.22 -10.06	87.89 7.61 -2.77	28.47 2.69 -1.37	28.28 2.82 -1.15	34.51 2.25 -13.45	25.09 2.00 -6.42	26.49 2.01 -6.89	27.20 2.03 -7.30	29.18 1.99 -10.14	43.32 1.70 -27.25	44.77 2.51 -20.80	29.64 2.97 -0.64	88.10 7.84 -6.66	35.18 3.05 -4.20	30.29 2.54 -4.69	35.03 2.49 -10.21	23.86 2.04 -2.83	22.75 1.85 -2.76
ELLENBURG_WT_PWR 323604	12.23 -0.17 0.00	0.46 0.01 0.00	-0.70 0.02 0.00	-0.38 0.02 0.00	1.75 -0.09 0.00	6.56 -0.37 0.00	19.83 -1.15 0.00	72.81 -4.71 0.00	22.98 -1.44 0.00	22.96 -1.35 0.00	17.72 -1.09 0.00	15.93 -0.74 0.00	16.95 -0.63 0.00	17.24 -0.63 0.00	16.18 -0.88 0.00	13.60 -0.78 0.00	20.13 -1.33 0.00	24.37 -1.66 0.00	69.23 -4.37 0.00	26.58 -1.34 0.00	22.06 -0.99 0.00	21.49 -0.83 0.00	18.28 -0.70 0.00	17.48 -0.67 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	11.95 -0.76 -0.30	3.25 -0.04 -2.84	0.94 0.03 -1.63	0.94 0.02 -1.31	3.72 -0.06 -1.94	8.07 -0.40 -1.55	19.74 -1.39 -0.15	72.89 -4.63 -0.01	22.91 -1.55 -0.04	22.91 -1.41 0.00	17.76 -1.06 0.00	15.78 -0.89 0.00	16.60 -0.98 0.00	16.83 -1.04 0.00	16.20 -0.86 0.00	13.52 -0.85 0.00	20.20 -1.26 0.00	24.75 -1.27 0.00	70.51 -3.09 0.00	26.43 -1.49 0.00	21.83 -1.23 0.00	21.15 -1.18 0.00	17.90 -1.15 -0.07	17.44 -1.08 -0.37
EMPIRE_CC_1 323656	15.77 0.71 -2.65	25.31 0.03 -24.83	13.50 -0.04 -14.27	11.00 -0.03 -11.42	18.86 0.11 -16.91	20.87 0.43 -13.51	23.57 1.30 -1.29	85.56 4.97 -3.08	26.31 1.54 -0.35	25.90 1.58 0.00	20.01 1.20 0.00	17.61 0.94 0.00	18.60 1.01 0.00	18.89 1.02 0.00	17.99 0.93 0.00	15.22 0.85 0.00	22.72 1.26 0.00	27.46 1.44 0.00	78.01 4.42 0.00	29.60 1.68 0.00	24.45 1.40 0.00	23.65 1.32 0.00	20.78 1.19 -0.60	22.47 1.11 -3.21
EMPIRE_CC_2 323658	15.77 0.71 -2.65	25.31 0.03 -24.83	13.50 -0.04 -14.27	11.00 -0.03 -11.42	18.86 0.11 -16.91	20.87 0.43 -13.51	23.57 1.30 -1.29	85.56 4.97 -3.08	26.31 1.54 -0.35	25.90 1.58 0.00	20.01 1.20 0.00	17.61 0.94 0.00	18.60 1.01 0.00	18.89 1.02 0.00	17.99 0.93 0.00	15.22 0.85 0.00	22.72 1.26 0.00	27.46 1.44 0.00	78.01 4.42 0.00	29.60 1.68 0.00	24.45 1.40 0.00	23.65 1.32 0.00	20.78 1.19 -0.60	22.47 1.11 -3.21
ERIE_WT_PWR 323693	12.05 -0.66 -0.31	3.30 -0.04 -2.88	0.96 0.02 -1.65	0.95 0.02 -1.32	3.76 -0.04 -1.96	8.15 -0.35 -1.57	19.93 -1.21 -0.15	73.56 -3.98 -0.02	23.11 -1.35 -0.04	23.12 -1.20 0.00	17.92 -0.89 0.00	15.92 -0.75 0.00	16.76 -0.83 0.00	16.98 -0.89 0.00	16.34 -0.71 0.00	13.64 -0.73 0.00	20.36 -1.10 0.00	24.96 -1.07 0.00	71.16 -2.44 0.00	26.67 -1.26 0.00	22.03 -1.03 0.00	21.34 -0.99 0.00	18.06 -1.00 -0.07	17.59 -0.93 -0.37
ETNA_115_KV_TB1_REV_LBMP_C 345029	13.08 0.30 -0.37	3.97 0.01 -3.51	1.28 -0.02 -2.02	1.21 -0.01 -1.61	4.28 0.05 -2.39	9.01 0.18 -1.91	21.79 0.63 -0.18	80.43 2.49 -0.43	25.24 0.78 -0.05	25.11 0.80 0.00	19.45 0.64 0.00	17.21 0.54 0.00	18.12 0.53 0.00	18.37 0.50 0.00	17.59 0.53 0.00	14.82 0.44 0.00	22.15 0.69 0.00	26.97 0.94 0.00	76.27 2.67 0.00	28.85 0.93 0.00	23.82 0.76 0.00	23.00 0.68 0.00	19.57 0.50 -0.08	19.03 0.43 -0.45
E_CANADA_CAP_HY 24051	16.24 0.35 -3.49	33.20 0.02 -32.73	18.07 -0.02 -18.81	14.65 -0.01 -15.06	24.18 0.05 -22.29	24.94 0.20 -17.81	23.40 0.71 -1.71	84.29 2.73 -4.05	25.77 0.89 -0.46	25.07 0.76 0.00	19.47 0.66 0.00	17.29 0.62 0.00	18.21 0.62 0.00	18.50 0.62 0.00	17.59 0.53 0.00	14.83 0.46 0.00	22.23 0.77 0.00	27.02 0.99 0.00	76.21 2.62 0.00	28.85 0.92 0.00	23.79 0.74 0.00	23.12 0.79 0.00	20.36 0.58 -0.79	22.93 0.55 -4.23
E_CANADA_MHWK_HY 24050	12.84 0.51 0.07	-0.21 0.03 0.69	-1.15 -0.03 0.40	-0.73 -0.01 0.32	1.45 0.08 0.47	6.91 0.36 0.38	22.17 1.22 0.04	82.20 4.77 0.09	25.86 1.46 0.01	25.70 1.39 0.00	19.89 1.08 0.00	17.52 0.85 0.00	18.42 0.83 0.00	18.62 0.74 0.00	17.77 0.71 0.00	15.01 0.63 0.00	22.49 1.03 0.00	27.34 1.32 0.00	77.58 3.98 0.00	29.41 1.49 0.00	24.20 1.14 0.00	23.41 1.08 0.00	19.85 0.89 0.02	18.83 0.77 0.09

E_FISHKILL___LBMP 23776	15.43 0.95 -2.09	20.02 0.04 -19.53	10.46 -0.05 -11.23	8.56 -0.03 -8.99	15.28 0.14 -13.30	18.13 0.57 -10.63	23.74 1.74 -1.02	86.26 6.33 -2.42	26.87 2.19 -0.27	26.62 2.31 0.00	20.62 1.81 0.00	18.26 1.60 0.00	19.21 1.62 0.00	19.51 1.64 0.00	18.63 1.58 0.00	15.72 1.35 0.00	23.47 2.01 0.00	28.43 2.41 0.00	79.97 6.37 0.00	30.36 2.44 0.00	25.10 2.04 0.00	24.31 1.98 0.00	21.08 1.62 -0.47	22.14 1.46 -2.53
FAR ROCKAWAY___4 23548	15.85 1.45 -2.01	27.94 0.05 -27.43	11.93 -0.08 -12.73	53.61 -0.04 -54.05	23.16 0.22 -21.10	33.69 0.88 -25.88	33.65 2.60 -10.06	89.26 8.99 -2.77	28.88 3.10 -1.37	28.70 3.24 -1.15	34.85 2.55 -13.49	26.37 2.26 -7.44	38.08 2.29 -18.21	38.46 2.31 -18.27	39.46 2.27 -20.13	46.20 1.94 -29.88	45.18 2.92 -20.80	30.14 3.47 -0.64	89.56 9.31 -6.66	35.73 3.60 -4.20	30.74 2.98 -4.69	35.45 2.91 -10.21	24.20 2.38 -2.83	23.06 2.15 -2.76
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	15.55 1.14 -2.01	19.28 0.04 -18.78	10.01 -0.06 -10.79	8.21 -0.04 -8.64	14.80 0.17 -12.79	17.85 0.70 -10.22	24.07 2.11 -0.98	87.38 7.54 -2.33	27.32 2.65 -0.25	27.12 2.81 0.00	21.00 2.19 0.00	18.61 1.95 0.00	19.57 1.99 0.00	21.14 2.03 -1.24	22.21 1.96 -3.20	21.28 1.67 -5.24	23.93 2.47 0.00	28.97 2.95 0.00	81.25 7.65 0.00	30.86 2.94 0.00	25.53 2.47 0.00	24.72 2.39 0.00	21.39 1.96 -0.45	22.34 1.76 -2.43
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	15.55 1.14 -2.01	19.28 0.04 -18.78	10.01 -0.06 -10.79	8.21 -0.04 -8.64	14.80 0.17 -12.79	17.85 0.70 -10.22	24.06 2.10 -0.98	87.37 7.53 -2.33	27.32 2.64 -0.25	27.11 2.80 0.00	20.99 2.18 0.00	18.61 1.94 0.00	19.57 1.98 0.00	21.14 2.03 -1.24	22.21 1.95 -3.20	21.27 1.66 -5.24	23.91 2.46 0.00	28.95 2.93 0.00	81.24 7.64 0.00	30.85 2.93 0.00	25.53 2.47 0.00	24.72 2.39 0.00	21.39 1.95 -0.45	22.34 1.76 -2.43
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	15.54 1.13 -2.01	19.27 0.04 -18.78	10.01 -0.06 -10.79	8.21 -0.03 -8.64	14.80 0.16 -12.79	17.84 0.69 -10.22	24.04 2.08 -0.98	87.30 7.45 -2.33	27.29 2.62 -0.25	27.09 2.77 0.00	20.97 2.16 0.00	18.59 1.93 0.00	19.55 1.97 0.00	21.12 2.02 -1.24	22.19 1.94 -3.20	21.26 1.65 -5.24	23.90 2.44 0.00	28.93 2.91 0.00	81.16 7.57 0.00	30.82 2.90 0.00	25.50 2.44 0.00	24.70 2.37 0.00	21.37 1.93 -0.45	22.32 1.74 -2.43
FARRAGUT___LBMP 323566	15.53 1.12 -2.01	19.27 0.04 -18.78	10.01 -0.06 -10.79	8.21 -0.03 -8.64	14.79 0.16 -12.79	17.83 0.69 -10.22	24.02 2.06 -0.98	87.21 7.37 -2.33	27.27 2.60 -0.25	27.06 2.74 0.00	20.95 2.14 0.00	18.58 1.91 0.00	19.53 1.94 0.00	21.10 1.99 -1.24	22.17 1.92 -3.20	21.24 1.63 -5.24	23.87 2.41 0.00	28.90 2.87 0.00	81.08 7.48 0.00	30.79 2.87 0.00	25.48 2.42 0.00	24.67 2.34 0.00	21.35 1.91 -0.45	22.30 1.72 -2.43
FENNER___WINDPWR 24204	12.70 0.19 -0.11	1.47 0.01 -1.01	-0.15 -0.01 -0.58	0.07 -0.01 -0.47	2.56 0.03 -0.69	7.60 0.12 -0.55	21.48 0.44 -0.05	79.44 1.80 -0.13	24.99 0.56 -0.01	24.87 0.55 0.00	19.25 0.44 0.00	17.05 0.39 0.00	17.98 0.39 0.00	18.26 0.38 0.00	17.46 0.41 0.00	14.71 0.34 0.00	21.99 0.53 0.00	26.73 0.71 0.00	75.62 2.02 0.00	28.61 0.68 0.00	23.60 0.54 0.00	22.81 0.48 0.00	19.36 0.35 -0.02	18.57 0.29 -0.13
FIBERTEK___ENERGY 23856	12.65 0.06 -0.19	2.26 0.00 -1.81	0.32 0.00 -1.04	0.44 0.00 -0.83	3.09 0.01 -1.23	7.94 0.03 -0.98	21.22 0.14 -0.09	78.43 0.69 -0.23	24.64 0.19 -0.02	24.52 0.21 0.00	19.00 0.19 0.00	16.84 0.17 0.00	17.74 0.16 0.00	18.01 0.13 0.00	17.22 0.16 0.00	14.50 0.13 0.00	21.66 0.20 0.00	26.34 0.32 0.00	74.45 0.86 0.00	28.18 0.26 0.00	23.26 0.20 0.00	22.49 0.16 0.00	19.14 0.11 -0.04	18.47 0.09 -0.23
FITZPATRICK___ 23598	12.24 -0.27 -0.12	1.58 -0.01 -1.14	-0.05 0.02 -0.65	0.14 0.01 -0.52	2.58 -0.04 -0.78	7.38 -0.16 -0.62	20.53 -0.51 -0.06	75.90 -1.75 -0.14	23.86 -0.57 -0.02	23.75 -0.56 0.00	18.41 -0.40 0.00	16.32 -0.35 0.00	17.20 -0.39 0.00	17.47 -0.41 0.00	16.69 -0.36 0.00	14.06 -0.31 0.00	20.98 -0.48 0.00	25.48 -0.54 0.00	72.06 -1.54 0.00	27.29 -0.63 0.00	22.53 -0.53 0.00	21.81 -0.52 0.00	18.59 -0.43 -0.03	17.91 -0.39 -0.15
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	15.61 1.10 -2.11	20.27 0.04 -19.77	10.58 -0.06 -11.36	8.67 -0.03 -9.10	15.47 0.16 -13.46	18.35 0.67 -10.76	24.08 2.06 -1.03	87.53 7.57 -2.45	27.26 2.58 -0.27	27.00 2.69 0.00	20.91 2.10 0.00	18.53 1.86 0.00	19.47 1.88 0.00	19.78 1.91 0.00	18.89 1.84 0.00	15.94 1.57 0.00	23.82 2.36 0.00	28.88 2.85 0.00	81.24 7.64 0.00	30.82 2.90 0.00	25.47 2.41 0.00	24.64 2.32 0.00	21.34 1.88 -0.48	22.39 1.69 -2.56
FORT ORANGE___ 23900	15.69 0.60 -2.68	25.62 0.03 -25.14	13.69 -0.04 -14.44	11.15 -0.02 -11.56	19.06 0.10 -17.12	21.01 0.40 -13.68	23.44 1.15 -1.31	85.01 4.39 -3.12	26.14 1.37 -0.36	25.69 1.38 0.00	19.82 1.01 0.00	17.48 0.81 0.00	18.44 0.85 0.00	18.73 0.85 0.00	17.89 0.83 0.00	15.12 0.75 0.00	22.58 1.12 0.00	27.39 1.36 0.00	77.75 4.15 0.00	29.52 1.60 0.00	24.37 1.31 0.00	23.57 1.24 0.00	20.65 1.05 -0.61	22.38 0.98 -3.25
FORT_DRUM_COGEN 23780	12.38 -0.08 -0.06	1.05 0.00 -0.60	-0.37 0.01 -0.34	-0.12 0.00 -0.27	2.24 -0.01 -0.41	7.23 -0.03 -0.32	21.07 0.05 -0.03	77.79 0.21 -0.07	24.42 0.00 -0.01	24.30 -0.02 0.00	18.78 -0.03 0.00	16.67 0.01 0.00	17.59 0.00 0.00	17.90 0.03 0.00	17.10 0.05 0.00	14.40 0.02 0.00	21.55 0.09 0.00	26.22 0.19 0.00	74.15 0.56 0.00	28.08 0.15 0.00	23.16 0.11 0.00	22.41 0.08 0.00	18.98 -0.02 -0.02	18.12 -0.11 -0.08
FPL_FAR_ROCK_GT1 24212	15.85 1.45 -2.01	27.94 0.05 -27.43	11.93 -0.08 -12.73	53.61 -0.04 -54.05	23.16 0.22 -21.10	33.69 0.88 -25.88	33.65 2.60 -10.06	89.26 8.99 -2.77	28.88 3.10 -1.37	28.70 3.24 -1.15	34.85 2.55 -13.49	26.37 2.26 -7.44	38.08 2.29 -18.21	38.46 2.31 -18.27	39.46 2.27 -20.13	46.20 1.94 -29.88	45.18 2.92 -20.80	30.14 3.47 -0.64	89.56 9.31 -6.66	35.73 3.60 -4.20	30.74 2.98 -4.69	35.45 2.91 -10.21	24.20 2.38 -2.83	23.06 2.15 -2.76
FPL_FAR_ROCK_GT2 23815	15.85 1.45 -2.01	27.94 0.05 -27.43	11.93 -0.08 -12.73	53.61 -0.04 -54.05	23.16 0.22 -21.10	33.69 0.88 -25.88	33.65 2.60 -10.06	89.26 8.99 -2.77	28.88 3.10 -1.37	28.70 3.24 -1.15	34.85 2.55 -13.49	26.37 2.26 -7.44	38.08 2.29 -18.21	38.46 2.31 -18.27	39.46 2.27 -20.13	46.20 1.94 -29.88	45.18 2.92 -20.80	30.14 3.47 -0.64	89.56 9.31 -6.66	35.73 3.60 -4.20	30.74 2.98 -4.69	35.45 2.91 -10.21	24.20 2.38 -2.83	23.06 2.15 -2.76
FRANKLIN_FALL_HYD 24054	12.39 -0.01 0.00	0.46 0.01 0.00	-0.71 0.01 0.00	-0.39 0.01 0.00	1.79 -0.05 0.00	6.72 -0.21 0.00	20.31 -0.67 0.00	74.47 -3.04 0.00	23.47 -0.95 0.00	23.40 -0.91 0.00	18.07 -0.74 0.00	16.15 -0.51 0.00	17.15 -0.43 0.00	17.50 -0.38 0.00	16.48 -0.57 0.00	13.84 -0.54 0.00	20.51 -0.95 0.00	24.80 -1.23 0.00	70.36 -3.23 0.00	26.91 -1.01 0.00	22.29 -0.77 0.00	21.71 -0.62 0.00	18.48 -0.50 0.00	17.66 -0.48 0.00

FREEPORT__EQUUS_GTI 23764	15.79 1.38 -2.01	27.94 0.05 -27.43	11.94 -0.08 -12.73	53.61 -0.04 -54.05	23.15 0.20 -21.10	33.64 0.83 -25.88	33.48 2.43 -10.06	88.48 8.20 -2.77	28.62 2.84 -1.37	28.54 3.08 -1.15	34.67 2.42 -13.44	25.14 2.14 -6.33	25.64 2.15 -5.90	26.39 2.17 -6.35	28.46 2.14 -9.27	43.23 1.83 -27.02	44.94 2.68 -20.80	29.85 3.18 -0.64	88.97 8.72 -6.66	35.48 3.36 -4.20	30.53 2.78 -4.69	35.27 2.73 -10.21	24.05 2.23 -2.83	22.92 2.02 -2.76
FREEPORT__CT2 23818	15.79 1.38 -2.01	27.94 0.05 -27.43	11.94 -0.08 -12.73	53.61 -0.04 -54.05	23.15 0.20 -21.10	33.64 0.83 -25.88	33.48 2.43 -10.06	88.48 8.20 -2.77	28.62 2.84 -1.37	28.54 3.08 -1.15	34.67 2.42 -13.44	25.14 2.14 -6.33	25.64 2.15 -5.90	26.39 2.17 -6.35	28.46 2.14 -9.27	43.23 1.83 -27.02	44.94 2.68 -20.80	29.85 3.18 -0.64	88.97 8.72 -6.66	35.48 3.36 -4.20	30.53 2.78 -4.69	35.27 2.73 -10.21	24.05 2.23 -2.83	22.92 2.02 -2.76
FULTON COGEN____ 23766	12.44 -0.11 -0.15	1.88 0.00 -1.43	0.11 0.00 -0.82	0.27 0.00 -0.66	2.81 -0.01 -0.98	7.65 -0.05 -0.78	20.90 -0.16 -0.07	77.25 -0.44 -0.18	24.26 -0.18 -0.02	24.15 -0.16 0.00	18.72 -0.09 0.00	16.59 -0.08 0.00	17.49 -0.10 0.00	17.76 -0.11 0.00	16.98 -0.08 0.00	14.30 -0.07 0.00	21.35 -0.11 0.00	25.95 -0.07 0.00	73.38 -0.22 0.00	27.77 -0.15 0.00	22.92 -0.14 0.00	22.17 -0.16 0.00	18.87 -0.15 -0.04	18.19 -0.14 -0.19
FULTON__LFGE 323630	16.97 1.26 -3.31	31.52 0.05 -31.02	17.04 -0.07 -17.82	13.84 -0.04 -14.27	23.15 0.18 -21.12	24.59 0.78 -16.88	25.25 2.65 -1.62	91.49 10.14 -3.84	27.98 3.12 -0.44	27.32 3.01 0.00	21.16 2.35 0.00	18.73 2.06 0.00	19.71 2.12 0.00	19.98 2.11 0.00	19.05 2.00 0.00	16.07 1.70 0.00	24.20 2.74 0.00	29.51 3.48 0.00	83.42 9.82 0.00	31.56 3.63 0.00	25.95 2.90 0.00	25.03 2.70 0.00	21.83 2.09 -0.75	24.01 1.85 -4.01
G.F.CEMENT__DRP 24184	16.36 1.09 -2.88	27.42 0.04 -26.93	14.69 -0.07 -15.47	11.96 -0.04 -12.39	20.34 0.16 -18.34	22.23 0.65 -14.65	24.53 2.14 -1.40	89.18 8.33 -3.34	27.29 2.49 -0.38	26.85 2.54 0.00	20.75 1.94 0.00	18.31 1.64 0.00	19.31 1.72 0.00	19.48 1.61 0.00	18.53 1.48 0.00	15.57 1.19 0.00	23.32 1.86 0.00	28.21 2.19 0.00	80.02 6.43 0.00	30.30 2.38 0.00	24.92 1.86 0.00	24.10 1.78 0.00	21.12 1.48 -0.65	22.98 1.34 -3.48
GARDENVILLE__LBMP 24039	12.00 -0.70 -0.31	3.28 -0.04 -2.87	0.95 0.03 -1.65	0.95 0.02 -1.32	3.75 -0.05 -1.95	8.12 -0.37 -1.56	19.84 -1.30 -0.15	73.21 -4.32 -0.02	23.00 -1.45 -0.04	23.00 -1.31 0.00	17.84 -0.97 0.00	15.84 -0.83 0.00	16.67 -0.91 0.00	16.90 -0.97 0.00	16.27 -0.79 0.00	13.58 -0.79 0.00	20.29 -1.17 0.00	24.86 -1.17 0.00	70.86 -2.73 0.00	26.56 -1.36 0.00	21.94 -1.11 0.00	21.26 -1.07 0.00	17.99 -1.07 -0.07	17.52 -1.00 -0.37
GENERAL__MILLS 23808	12.04 -0.67 -0.31	3.29 -0.04 -2.88	0.96 0.02 -1.65	0.95 0.02 -1.32	3.76 -0.05 -1.96	8.14 -0.35 -1.57	19.90 -1.23 -0.15	73.46 -4.08 -0.02	23.08 -1.38 -0.04	23.09 -1.23 0.00	17.90 -0.91 0.00	15.90 -0.77 0.00	16.73 -0.85 0.00	16.97 -0.91 0.00	16.33 -0.73 0.00	13.63 -0.74 0.00	20.36 -1.10 0.00	24.96 -1.07 0.00	71.11 -2.49 0.00	26.66 -1.26 0.00	22.03 -1.03 0.00	21.33 -0.99 0.00	18.05 -1.00 -0.07	17.58 -0.94 -0.37
GE_PLASTICS__DRP 24183	15.63 0.54 -2.69	25.69 0.02 -25.21	13.74 -0.04 -14.49	11.19 -0.02 -11.60	19.10 0.09 -17.17	21.01 0.35 -13.72	23.31 1.02 -1.31	84.46 3.82 -3.12	25.91 1.13 -0.36	25.38 1.07 0.00	19.49 0.68 0.00	17.14 0.47 0.00	18.09 0.50 0.00	18.39 0.51 0.00	17.56 0.51 0.00	14.84 0.46 0.00	22.17 0.71 0.00	26.97 0.95 0.00	77.07 3.47 0.00	29.32 1.40 0.00	24.21 1.15 0.00	23.43 1.11 0.00	20.54 0.94 -0.61	22.29 0.88 -3.26
GILBOA__1 23756	14.99 0.56 -2.03	19.49 0.02 -19.02	10.18 -0.03 -10.93	8.34 -0.02 -8.75	14.87 0.08 -12.95	17.61 0.34 -10.35	22.98 1.00 -0.99	83.56 3.70 -2.35	25.93 1.25 -0.27	25.62 1.31 0.00	19.83 1.02 0.00	17.54 0.87 0.00	18.48 0.89 0.00	18.76 0.89 0.00	17.92 0.87 0.00	15.11 0.74 0.00	22.56 1.10 0.00	27.31 1.28 0.00	77.27 3.67 0.00	29.32 1.40 0.00	24.23 1.17 0.00	23.47 1.14 0.00	20.40 0.95 -0.46	21.47 0.86 -2.46
GILBOA__2 23757	14.99 0.56 -2.03	19.49 0.02 -19.02	10.18 -0.03 -10.93	8.34 -0.02 -8.75	14.87 0.08 -12.95	17.61 0.34 -10.35	22.98 1.00 -0.99	83.56 3.70 -2.35	25.93 1.25 -0.27	25.62 1.31 0.00	19.83 1.02 0.00	17.54 0.87 0.00	18.48 0.89 0.00	18.76 0.89 0.00	17.92 0.87 0.00	15.11 0.74 0.00	22.56 1.10 0.00	27.31 1.28 0.00	77.27 3.67 0.00	29.32 1.40 0.00	24.23 1.17 0.00	23.47 1.14 0.00	20.40 0.95 -0.46	21.47 0.86 -2.46
GILBOA__3 23758	14.99 0.56 -2.03	19.49 0.02 -19.02	10.18 -0.03 -10.93	8.34 -0.02 -8.75	14.87 0.08 -12.95	17.61 0.34 -10.35	22.98 1.00 -0.99	83.56 3.70 -2.35	25.93 1.25 -0.27	25.62 1.31 0.00	19.83 1.02 0.00	17.54 0.87 0.00	18.48 0.89 0.00	18.76 0.89 0.00	17.92 0.87 0.00	15.11 0.74 0.00	22.56 1.10 0.00	27.31 1.28 0.00	77.27 3.67 0.00	29.32 1.40 0.00	24.23 1.17 0.00	23.47 1.14 0.00	20.40 0.95 -0.46	21.47 0.86 -2.46
GILBOA__4 23759	14.99 0.56 -2.03	19.49 0.02 -19.02	10.18 -0.03 -10.93	8.34 -0.02 -8.75	14.87 0.08 -12.95	17.61 0.34 -10.35	22.98 1.00 -0.99	83.56 3.70 -2.35	25.93 1.25 -0.27	25.62 1.31 0.00	19.83 1.02 0.00	17.54 0.87 0.00	18.48 0.89 0.00	18.76 0.89 0.00	17.92 0.87 0.00	15.11 0.74 0.00	22.56 1.10 0.00	27.31 1.28 0.00	77.27 3.67 0.00	29.32 1.40 0.00	24.23 1.17 0.00	23.47 1.14 0.00	20.40 0.95 -0.46	21.47 0.86 -2.46
GILBOA____ 23599	14.99 0.56 -2.03	19.49 0.02 -19.02	10.18 -0.03 -10.93	8.34 -0.02 -8.75	14.87 0.08 -12.95	17.61 0.34 -10.35	22.98 1.00 -0.99	83.56 3.70 -2.35	25.93 1.25 -0.27	25.62 1.31 0.00	19.83 1.02 0.00	17.54 0.87 0.00	18.48 0.89 0.00	18.76 0.89 0.00	17.92 0.87 0.00	15.11 0.74 0.00	22.56 1.10 0.00	27.31 1.28 0.00	77.27 3.67 0.00	29.32 1.40 0.00	24.23 1.17 0.00	23.47 1.14 0.00	20.40 0.95 -0.46	21.47 0.86 -2.46
GINNA____ 23603	11.85 -0.77 -0.22	2.44 -0.03 -2.02	0.48 0.04 -1.16	0.56 0.02 -0.93	3.12 -0.09 -1.38	7.63 -0.39 -1.10	19.92 -1.17 -0.10	73.70 -4.10 -0.28	23.13 -1.32 -0.03	23.04 -1.27 0.00	17.83 -0.98 0.00	15.82 -0.85 0.00	16.65 -0.94 0.00	16.91 -0.97 0.00	16.18 -0.87 0.00	13.60 -0.77 0.00	20.35 -1.11 0.00	24.85 -1.18 0.00	70.31 -3.28 0.00	26.53 -1.39 0.00	21.87 -1.19 0.00	21.10 -1.23 0.00	17.91 -1.13 -0.05	17.30 -1.11 -0.26
GLEN PARK____ 23778	12.39 -0.07 -0.07	1.10 0.00 -0.65	-0.34 0.01 -0.37	-0.09 0.00 -0.30	2.27 -0.01 -0.44	7.27 -0.01 -0.35	21.12 0.10 -0.03	78.01 0.41 -0.08	24.48 0.06 -0.01	24.35 0.04 0.00	18.82 0.02 0.00	16.71 0.05 0.00	17.63 0.04 0.00	17.93 0.06 0.00	17.14 0.09 0.00	14.43 0.06 0.00	21.61 0.15 0.00	26.30 0.28 0.00	74.44 0.85 0.00	28.17 0.24 0.00	23.24 0.18 0.00	22.46 0.13 0.00	19.02 0.02 -0.02	18.14 -0.09 -0.08

GLENWOOD_IC_1_G5 23712	15.65 1.25 -2.01	27.93 0.05 -27.43	11.95 -0.07 -12.73	53.62 -0.04 -54.05	23.13 0.18 -21.10	33.57 0.76 -25.88	33.30 2.25 -10.06	88.21 7.93 -2.77	28.53 2.75 -1.37	28.36 2.90 -1.15	34.55 2.30 -13.44	24.81 2.04 -6.09	22.91 2.06 -3.26	23.75 2.09 -3.78	26.03 2.05 -6.93	42.53 1.74 -26.41	44.84 2.59 -20.80	29.75 3.09 -0.64	88.47 8.21 -6.66	35.26 3.14 -4.20	30.36 2.60 -4.69	35.08 2.54 -10.21	23.87 2.06 -2.83	22.76 1.85 -2.76
GLENWOOD_IC_2_G1 23688	15.58 1.17 -2.01	27.93 0.04 -27.43	11.95 -0.06 -12.73	53.62 -0.03 -54.05	23.12 0.17 -21.10	33.52 0.72 -25.88	33.18 2.13 -10.06	87.80 7.52 -2.77	28.40 2.62 -1.37	28.22 2.76 -1.15	34.42 2.19 -13.42	24.41 1.94 -5.81	19.55 1.97 0.00	20.50 2.00 -0.62	23.05 1.94 -4.05	41.68 1.66 -25.65	44.71 2.46 -20.79	29.60 2.93 -0.64	88.01 7.75 -6.66	35.11 2.99 -4.20	30.24 2.49 -4.69	34.95 2.41 -10.21	23.78 1.96 -2.83	22.67 1.77 -2.76
GLENWOOD_IC_3_G1 23689	15.58 1.17 -2.01	27.93 0.04 -27.43	11.95 -0.06 -12.73	53.62 -0.03 -54.05	23.12 0.17 -21.10	33.52 0.72 -25.88	33.18 2.13 -10.06	87.80 7.52 -2.77	28.40 2.62 -1.37	28.22 2.76 -1.15	34.42 2.19 -13.42	24.41 1.94 -5.81	19.55 1.97 0.00	20.50 2.00 -0.62	23.05 1.94 -4.05	41.68 1.66 -25.65	44.71 2.46 -20.79	29.60 2.93 -0.64	88.01 7.75 -6.66	35.11 2.99 -4.20	30.24 2.49 -4.69	34.95 2.41 -10.21	23.78 1.96 -2.83	22.67 1.77 -2.76
GLENWOOD___4 23550	15.65 1.25 -2.01	27.93 0.05 -27.43	11.95 -0.07 -12.73	53.62 -0.04 -54.05	23.13 0.18 -21.10	33.57 0.76 -25.88	33.30 2.25 -10.06	88.21 7.93 -2.77	28.53 2.75 -1.37	28.36 2.90 -1.15	34.55 2.30 -13.44	24.81 2.04 -6.09	22.91 2.06 -3.26	23.75 2.09 -3.78	26.03 2.05 -6.93	42.53 1.74 -26.41	44.84 2.59 -20.80	29.75 3.09 -0.64	88.47 8.21 -6.66	35.26 3.14 -4.20	30.36 2.60 -4.69	35.08 2.54 -10.21	23.87 2.06 -2.83	22.76 1.85 -2.76
GLENWOOD___5 23614	15.65 1.25 -2.01	27.93 0.05 -27.43	11.95 -0.07 -12.73	53.62 -0.04 -54.05	23.13 0.18 -21.10	33.57 0.76 -25.88	33.30 2.25 -10.06	88.21 7.93 -2.77	28.53 2.75 -1.37	28.36 2.90 -1.15	34.55 2.30 -13.44	24.81 2.04 -6.09	22.91 2.06 -3.26	23.75 2.09 -3.78	26.03 2.05 -6.93	42.53 1.74 -26.41	44.84 2.59 -20.80	29.75 3.09 -0.64	88.47 8.21 -6.66	35.26 3.14 -4.20	30.36 2.60 -4.69	35.08 2.54 -10.21	23.87 2.06 -2.83	22.76 1.85 -2.76
GLOBAL GREEN_PORT_GT1 23814	16.58 2.18 -2.01	27.98 0.09 -27.43	11.90 -0.12 -12.73	53.59 -0.06 -54.05	23.27 0.33 -21.10	34.11 1.31 -25.88	35.22 4.17 -10.06	94.70 14.43 -2.77	30.64 4.86 -1.37	30.19 4.73 -1.15	35.84 3.61 -13.42	25.48 3.15 -5.66	19.15 3.15 1.59	20.13 3.17 0.92	22.87 3.17 -2.65	42.42 2.76 -25.28	46.57 4.31 -20.79	32.01 5.34 -0.64	94.83 14.57 -6.66	37.65 5.53 -4.20	31.92 4.17 -4.69	36.53 3.99 -10.21	25.08 3.26 -2.83	23.92 3.02 -2.76
GLOBE___DSASP 323697	11.44 -1.25 -0.29	3.09 -0.06 -2.71	0.89 0.05 -1.56	0.89 0.04 -1.25	3.56 -0.13 -1.85	7.72 -0.67 -1.47	18.80 -2.32 -0.14	69.52 -7.98 0.01	21.82 -2.64 -0.04	21.81 -2.50 0.00	16.88 -1.93 0.00	15.03 -1.64 0.00	15.82 -1.76 0.00	16.07 -1.81 0.00	15.45 -1.61 0.00	12.89 -1.48 0.00	19.25 -2.21 0.00	23.58 -2.44 0.00	67.21 -6.38 0.00	25.19 -2.73 0.00	20.80 -2.25 0.00	20.14 -2.19 0.00	17.08 -1.97 -0.07	16.67 -1.83 -0.35
GOETHSLN___LBMP 323567	15.51 1.10 -2.01	19.27 0.03 -18.78	10.01 -0.06 -10.79	8.21 -0.03 -8.64	14.79 0.16 -12.79	17.83 0.68 -10.22	23.97 2.00 -0.98	86.91 7.07 -2.33	27.17 2.50 -0.25	26.97 2.65 0.00	20.88 2.07 0.00	18.52 1.85 0.00	19.48 1.89 0.00	20.99 1.94 -1.18	21.99 1.88 -3.06	20.97 1.59 -5.01	23.77 2.31 0.00	28.76 2.74 0.00	80.71 7.12 0.00	30.67 2.75 0.00	25.39 2.33 0.00	24.61 2.28 0.00	21.30 1.86 -0.45	22.27 1.69 -2.43
GOODYEAR_LAKE_HYD 323669	13.35 0.50 -0.45	4.73 0.02 -4.25	1.70 -0.03 -2.44	1.55 -0.01 -1.96	4.82 0.08 -2.90	9.54 0.30 -2.32	22.19 0.99 -0.22	81.70 3.67 -0.52	25.71 1.23 -0.06	25.57 1.25 0.00	19.81 1.01 0.00	17.56 0.89 0.00	18.47 0.88 0.00	18.76 0.88 0.00	17.91 0.85 0.00	15.09 0.71 0.00	22.56 1.10 0.00	27.40 1.38 0.00	77.41 3.81 0.00	29.32 1.40 0.00	24.21 1.15 0.00	23.42 1.10 0.00	19.93 0.84 -0.10	19.44 0.74 -0.55
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	13.24 0.28 -0.56	5.72 0.01 -5.26	2.29 -0.02 -3.02	2.02 -0.01 -2.42	5.48 0.06 -3.58	9.95 0.17 -2.86	21.78 0.53 -0.27	80.08 1.94 -0.62	25.13 0.64 -0.07	25.05 0.73 0.00	19.42 0.62 0.00	17.19 0.53 0.00	18.11 0.53 0.00	18.35 0.48 0.00	17.59 0.54 0.00	14.79 0.42 0.00	22.06 0.60 0.00	26.82 0.80 0.00	76.00 2.40 0.00	28.74 0.82 0.00	23.75 0.70 0.00	22.98 0.66 0.00	19.59 0.48 -0.13	19.24 0.41 -0.68
GOUDEY___7 23579	13.24 0.28 -0.56	5.72 0.01 -5.26	2.29 -0.02 -3.02	2.02 -0.01 -2.42	5.48 0.06 -3.58	9.95 0.17 -2.86	21.78 0.53 -0.27	80.08 1.94 -0.62	25.13 0.64 -0.07	25.05 0.73 0.00	19.42 0.62 0.00	17.19 0.53 0.00	18.11 0.53 0.00	18.35 0.48 0.00	17.59 0.54 0.00	14.79 0.42 0.00	22.06 0.60 0.00	26.82 0.80 0.00	76.00 2.40 0.00	28.74 0.82 0.00	23.75 0.70 0.00	22.98 0.66 0.00	19.59 0.48 -0.13	19.24 0.41 -0.68
GOUDEY___8 23580	13.24 0.28 -0.56	5.72 0.01 -5.26	2.29 -0.02 -3.02	2.02 -0.01 -2.42	5.48 0.06 -3.58	9.95 0.17 -2.86	21.78 0.53 -0.27	80.08 1.94 -0.62	25.13 0.64 -0.07	25.05 0.73 0.00	19.42 0.62 0.00	17.19 0.53 0.00	18.11 0.53 0.00	18.35 0.48 0.00	17.59 0.54 0.00	14.79 0.42 0.00	22.06 0.60 0.00	26.82 0.80 0.00	76.00 2.40 0.00	28.74 0.82 0.00	23.75 0.70 0.00	22.98 0.66 0.00	19.59 0.48 -0.13	19.24 0.41 -0.68
GOWANUS_GT1_1 24077	15.56 1.16 -2.01	19.28 0.04 -18.78	10.01 -0.07 -10.79	8.21 -0.04 -8.64	14.80 0.17 -12.79	17.86 0.71 -10.22	24.10 2.13 -0.98	87.36 7.52 -2.33	27.32 2.65 -0.26	27.11 2.80 0.00	20.98 2.17 0.00	18.61 1.94 0.00	19.57 1.99 0.00	21.36 2.01 -1.47	22.79 1.92 -3.81	22.26 1.63 -6.25	23.91 2.45 0.00	28.96 2.93 0.00	81.11 7.52 0.00	30.85 2.93 0.00	25.54 2.49 0.00	24.75 2.42 0.00	21.42 1.98 -0.45	22.35 1.77 -2.43
GOWANUS_GT1_2 24078	15.56 1.16 -2.01	19.28 0.04 -18.78	10.01 -0.07 -10.79	8.21 -0.04 -8.64	14.80 0.17 -12.79	17.86 0.71 -10.22	24.10 2.13 -0.98	87.36 7.52 -2.33	27.32 2.65 -0.26	27.11 2.80 0.00	20.98 2.17 0.00	18.61 1.94 0.00	19.57 1.99 0.00	21.36 2.01 -1.47	22.79 1.92 -3.81	22.26 1.63 -6.25	23.91 2.45 0.00	28.96 2.93 0.00	81.11 7.52 0.00	30.85 2.93 0.00	25.54 2.49 0.00	24.75 2.42 0.00	21.42 1.98 -0.45	22.35 1.77 -2.43
GOWANUS_GT1_3 24079	15.56 1.16 -2.01	19.28 0.04 -18.78	10.01 -0.07 -10.79	8.21 -0.04 -8.64	14.80 0.17 -12.79	17.86 0.71 -10.22	24.10 2.13 -0.98	87.36 7.52 -2.33	27.32 2.65 -0.26	27.11 2.80 0.00	20.98 2.17 0.00	18.61 1.94 0.00	19.57 1.99 0.00	21.36 2.01 -1.47	22.79 1.92 -3.81	22.26 1.63 -6.25	23.91 2.45 0.00	28.96 2.93 0.00	81.11 7.52 0.00	30.85 2.93 0.00	25.54 2.49 0.00	24.75 2.42 0.00	21.42 1.98 -0.45	22.35 1.77 -2.43

GOWANUS_GT1_4 24080	15.56	19.28	10.01	8.21	14.80	17.86	24.10	87.36	27.32	27.11	20.98	18.61	19.57	21.36	22.79	22.26	23.91	28.96	81.11	30.85	25.54	24.75	21.42	22.35
	1.16	0.04	-0.07	-0.04	0.17	0.71	2.13	7.52	2.65	2.80	2.17	1.94	1.99	2.01	1.92	1.63	2.45	2.93	7.52	2.93	2.49	2.42	1.98	1.77
	-2.01	-18.78	-10.79	-8.64	-12.79	-10.22	-0.98	-2.33	-0.26	0.00	0.00	0.00	0.00	-1.47	-3.81	-6.25	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-2.43
GOWANUS_GT1_5 24084	15.56	19.28	10.01	8.21	14.80	17.86	24.10	87.36	27.32	27.11	20.98	18.61	19.57	21.36	22.79	22.26	23.91	28.96	81.11	30.85	25.54	24.75	21.42	22.35
	1.16	0.04	-0.07	-0.04	0.17	0.71	2.13	7.52	2.65	2.80	2.17	1.94	1.99	2.01	1.92	1.63	2.45	2.93	7.52	2.93	2.49	2.42	1.98	1.77
	-2.01	-18.78	-10.79	-8.64	-12.79	-10.22	-0.98	-2.33	-0.26	0.00	0.00	0.00	0.00	-1.47	-3.81	-6.25	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-2.43
GOWANUS_GT1_6 24111	15.56	19.28	10.01	8.21	14.80	17.86	24.10	87.36	27.32	27.11	20.98	18.61	19.57	21.36	22.79	22.26	23.91	28.96	81.11	30.85	25.54	24.75	21.42	22.35
	1.16	0.04	-0.07	-0.04	0.17	0.71	2.13	7.52	2.65	2.80	2.17	1.94	1.99	2.01	1.92	1.63	2.45	2.93	7.52	2.93	2.49	2.42	1.98	1.77
	-2.01	-18.78	-10.79	-8.64	-12.79	-10.22	-0.98	-2.33	-0.26	0.00	0.00	0.00	0.00	-1.47	-3.81	-6.25	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-2.43
GOWANUS_GT1_7 24112	15.56	19.28	10.01	8.21	14.80	17.86	24.10	87.36	27.32	27.11	20.98	18.61	19.57	21.36	22.79	22.26	23.91	28.96	81.11	30.85	25.54	24.75	21.42	22.35
	1.16	0.04	-0.07	-0.04	0.17	0.71	2.13	7.52	2.65	2.80	2.17	1.94	1.99	2.01	1.92	1.63	2.45	2.93	7.52	2.93	2.49	2.42	1.98	1.77
	-2.01	-18.78	-10.79	-8.64	-12.79	-10.22	-0.98	-2.33	-0.26	0.00	0.00	0.00	0.00	-1.47	-3.81	-6.25	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-2.43
GOWANUS_GT1_8 24113	15.56	19.28	10.01	8.21	14.80	17.86	24.10	87.36	27.32	27.11	20.98	18.61	19.57	21.36	22.79	22.26	23.91	28.96	81.11	30.85	25.54	24.75	21.42	22.35
	1.16	0.04	-0.07	-0.04	0.17	0.71	2.13	7.52	2.65	2.80	2.17	1.94	1.99	2.01	1.92	1.63	2.45	2.93	7.52	2.93	2.49	2.42	1.98	1.77
	-2.01	-18.78	-10.79	-8.64	-12.79	-10.22	-0.98	-2.33	-0.26	0.00	0.00	0.00	0.00	-1.47	-3.81	-6.25	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-2.43
GOWANUS_GT2_1 24114	15.56	19.28	10.01	8.21	14.80	17.86	24.10	87.36	27.32	27.11	20.98	18.61	19.57	21.36	22.79	22.26	23.91	28.96	81.11	30.85	25.54	24.75	21.42	22.35
	1.16	0.04	-0.07	-0.04	0.17	0.71	2.13	7.52	2.65	2.80	2.17	1.94	1.99	2.01	1.92	1.63	2.45	2.93	7.52	2.93	2.49	2.42	1.98	1.77
	-2.01	-18.78	-10.79	-8.64	-12.79	-10.22	-0.98	-2.33	-0.26	0.00	0.00	0.00	0.00	-1.47	-3.81	-6.25	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-2.43
GOWANUS_GT2_2 24115	15.56	19.28	10.01	8.21	14.80	17.86	24.10	87.36	27.32	27.11	20.98	18.61	19.57	21.36	22.79	22.26	23.91	28.96	81.11	30.85	25.54	24.75	21.42	22.35
	1.16	0.04	-0.07	-0.04	0.17	0.71	2.13	7.52	2.65	2.80	2.17	1.94	1.99	2.01	1.92	1.63	2.45	2.93	7.52	2.93	2.49	2.42	1.98	1.77
	-2.01	-18.78	-10.79	-8.64	-12.79	-10.22	-0.98	-2.33	-0.26	0.00	0.00	0.00	0.00	-1.47	-3.81	-6.25	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-2.43
GOWANUS_GT2_3 24116	15.56	19.28	10.01	8.21	14.80	17.86	24.10	87.36	27.32	27.11	20.98	18.61	19.57	21.36	22.79	22.26	23.91	28.96	81.11	30.85	25.54	24.75	21.42	22.35
	1.16	0.04	-0.07	-0.04	0.17	0.71	2.13	7.52	2.65	2.80	2.17	1.94	1.99	2.01	1.92	1.63	2.45	2.93	7.52	2.93	2.49	2.42	1.98	1.77
	-2.01	-18.78	-10.79	-8.64	-12.79	-10.22	-0.98	-2.33	-0.26	0.00	0.00	0.00	0.00	-1.47	-3.81	-6.25	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-2.43
GOWANUS_GT2_4 24117	15.56	19.28	10.01	8.21	14.80	17.86	24.10	87.36	27.32	27.11	20.98	18.61	19.57	21.36	22.79	22.26	23.91	28.96	81.11	30.85	25.54	24.75	21.42	22.35
	1.16	0.04	-0.07	-0.04	0.17	0.71	2.13	7.52	2.65	2.80	2.17	1.94	1.99	2.01	1.92	1.63	2.45	2.93	7.52	2.93	2.49	2.42	1.98	1.77
	-2.01	-18.78	-10.79	-8.64	-12.79	-10.22	-0.98	-2.33	-0.26	0.00	0.00	0.00	0.00	-1.47	-3.81	-6.25	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-2.43
GOWANUS_GT2_5 24118	15.56	19.28	10.01	8.21	14.80	17.86	24.10	87.36	27.32	27.11	20.98	18.61	19.57	21.36	22.79	22.26	23.91	28.96	81.11	30.85	25.54	24.75	21.42	22.35
	1.16	0.04	-0.07	-0.04	0.17	0.71	2.13	7.52	2.65	2.80	2.17	1.94	1.99	2.01	1.92	1.63	2.45	2.93	7.52	2.93	2.49	2.42	1.98	1.77
	-2.01	-18.78	-10.79	-8.64	-12.79	-10.22	-0.98	-2.33	-0.26	0.00	0.00	0.00	0.00	-1.47	-3.81	-6.25	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-2.43
GOWANUS_GT2_6 24119	15.56	19.28	10.01	8.21	14.80	17.86	24.10	87.36	27.32	27.11	20.98	18.61	19.57	21.36	22.79	22.26	23.91	28.96	81.11	30.85	25.54	24.75	21.42	22.35
	1.16	0.04	-0.07	-0.04	0.17	0.71	2.13	7.52	2.65	2.80	2.17	1.94	1.99	2.01	1.92	1.63	2.45	2.93	7.52	2.93	2.49	2.42	1.98	1.77
	-2.01	-18.78	-10.79	-8.64	-12.79	-10.22	-0.98	-2.33	-0.26	0.00	0.00	0.00	0.00	-1.47	-3.81	-6.25	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-2.43
GOWANUS_GT2_7 24120	15.56	19.28	10.01	8.21	14.80	17.86	24.10	87.36	27.32	27.11	20.98	18.61	19.57	21.36	22.79	22.26	23.91	28.96	81.11	30.85	25.54	24.75	21.42	22.35
	1.16	0.04	-0.07	-0.04	0.17	0.71	2.13	7.52	2.65	2.80	2.17	1.94	1.99	2.01	1.92	1.63	2.45	2.93	7.52	2.93	2.49	2.42	1.98	1.77
	-2.01	-18.78	-10.79	-8.64	-12.79	-10.22	-0.98	-2.33	-0.26	0.00	0.00	0.00	0.00	-1.47	-3.81	-6.25	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-2.43
GOWANUS_GT2_8 24121	15.56	19.28	10.01	8.21	14.80	17.86	24.10	87.36	27.32	27.11	20.98	18.61	19.57	21.36	22.79	22.26	23.91	28.96	81.11	30.85	25.54	24.75	21.42	22.35
	1.16	0.04	-0.07	-0.04	0.17	0.71	2.13	7.52	2.65	2.80	2.17	1.94	1.99	2.01	1.92	1.63	2.45	2.93	7.52	2.93	2.49	2.42	1.98	1.77
	-2.01	-18.78	-10.79	-8.64	-12.79	-10.22	-0.98	-2.33	-0.26	0.00	0.00	0.00	0.00	-1.47	-3.81	-6.25	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-2.43
GOWANUS_GT3_1 24122	15.56	19.28	10.01	8.21	14.80	17.86	24.10	87.36	27.32	27.11	20.98	18.61	19.57	21.36	22.79	22.26	23.91	28.96	81.11	30.85	25.54	24.75	21.42	22.35
	1.16	0.04	-0.07	-0.04	0.17	0.71	2.13	7.52	2.65	2.80	2.17	1.94	1.99	2.01	1.92	1.63	2.45	2.93	7.52	2.93	2.49	2.42	1.98	1.77
	-2.01	-18.78	-10.79	-8.64	-12.79	-10.22	-0.98	-2.33	-0.26	0.00	0.00	0.00	0.00	-1.47	-3.81	-6.25	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-2.43
GOWANUS_GT3_2 24123	15.56	19.28	10.01	8.21	14.80	17.86	24.10	87.36	27.32	27.11	20.98	18.61	19.57	21.36	22.79	22.26	23.91	28.96	81.11	30.85	25.54	24.75	21.42	22.35
	1.16	0.04	-0.07	-0.04	0.17	0.71	2.13	7.52	2.65	2.80	2.17	1.94	1.99	2.01	1.92	1.63	2.45	2.93	7.52	2.93	2.49	2.42	1.98	1.77
	-2.01	-18.78	-10.79	-8.64	-12.79	-10.22	-0.98	-2.33	-0.26	0.00	0.00	0.00	0.00	-1.47	-3.81	-6.25	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-2.43

GOWANUS_GT3_3 24124	15.56 1.16 -2.01	19.28 0.04 -18.78	10.01 -0.07 -10.79	8.21 -0.04 -8.64	14.80 0.17 -12.79	17.86 0.71 -10.22	24.10 2.13 -0.98	87.36 7.52 -2.33	27.32 2.65 -0.26	27.11 2.80 0.00	20.98 2.17 0.00	18.61 1.94 0.00	19.57 1.99 0.00	21.36 2.01 -1.47	22.79 1.92 -3.81	22.26 1.63 -6.25	23.91 2.45 0.00	28.96 2.93 0.00	81.11 7.52 0.00	30.85 2.93 0.00	25.54 2.49 0.00	24.75 2.42 0.00	21.42 1.98 -0.45	22.35 1.77 -2.43
GOWANUS_GT3_4 24125	15.56 1.16 -2.01	19.28 0.04 -18.78	10.01 -0.07 -10.79	8.21 -0.04 -8.64	14.80 0.17 -12.79	17.86 0.71 -10.22	24.10 2.13 -0.98	87.36 7.52 -2.33	27.32 2.65 -0.26	27.11 2.80 0.00	20.98 2.17 0.00	18.61 1.94 0.00	19.57 1.99 0.00	21.36 2.01 -1.47	22.79 1.92 -3.81	22.26 1.63 -6.25	23.91 2.45 0.00	28.96 2.93 0.00	81.11 7.52 0.00	30.85 2.93 0.00	25.54 2.49 0.00	24.75 2.42 0.00	21.42 1.98 -0.45	22.35 1.77 -2.43
GOWANUS_GT3_5 24126	15.56 1.16 -2.01	19.28 0.04 -18.78	10.01 -0.07 -10.79	8.21 -0.04 -8.64	14.80 0.17 -12.79	17.86 0.71 -10.22	24.10 2.13 -0.98	87.36 7.52 -2.33	27.32 2.65 -0.26	27.11 2.80 0.00	20.98 2.17 0.00	18.61 1.94 0.00	19.57 1.99 0.00	21.36 2.01 -1.47	22.79 1.92 -3.81	22.26 1.63 -6.25	23.91 2.45 0.00	28.96 2.93 0.00	81.11 7.52 0.00	30.85 2.93 0.00	25.54 2.49 0.00	24.75 2.42 0.00	21.42 1.98 -0.45	22.35 1.77 -2.43
GOWANUS_GT3_6 24127	15.56 1.16 -2.01	19.28 0.04 -18.78	10.01 -0.07 -10.79	8.21 -0.04 -8.64	14.80 0.17 -12.79	17.86 0.71 -10.22	24.10 2.13 -0.98	87.36 7.52 -2.33	27.32 2.65 -0.26	27.11 2.80 0.00	20.98 2.17 0.00	18.61 1.94 0.00	19.57 1.99 0.00	21.36 2.01 -1.47	22.79 1.92 -3.81	22.26 1.63 -6.25	23.91 2.45 0.00	28.96 2.93 0.00	81.11 7.52 0.00	30.85 2.93 0.00	25.54 2.49 0.00	24.75 2.42 0.00	21.42 1.98 -0.45	22.35 1.77 -2.43
GOWANUS_GT3_7 24128	15.56 1.16 -2.01	19.28 0.04 -18.78	10.01 -0.07 -10.79	8.21 -0.04 -8.64	14.80 0.17 -12.79	17.86 0.71 -10.22	24.10 2.13 -0.98	87.36 7.52 -2.33	27.32 2.65 -0.26	27.11 2.80 0.00	20.98 2.17 0.00	18.61 1.94 0.00	19.57 1.99 0.00	21.36 2.01 -1.47	22.79 1.92 -3.81	22.26 1.63 -6.25	23.91 2.45 0.00	28.96 2.93 0.00	81.11 7.52 0.00	30.85 2.93 0.00	25.54 2.49 0.00	24.75 2.42 0.00	21.42 1.98 -0.45	22.35 1.77 -2.43
GOWANUS_GT3_8 24129	15.56 1.16 -2.01	19.28 0.04 -18.78	10.01 -0.07 -10.79	8.21 -0.04 -8.64	14.80 0.17 -12.79	17.86 0.71 -10.22	24.10 2.13 -0.98	87.36 7.52 -2.33	27.32 2.65 -0.26	27.11 2.80 0.00	20.98 2.17 0.00	18.61 1.94 0.00	19.57 1.99 0.00	21.36 2.01 -1.47	22.79 1.92 -3.81	22.26 1.63 -6.25	23.91 2.45 0.00	28.96 2.93 0.00	81.11 7.52 0.00	30.85 2.93 0.00	25.54 2.49 0.00	24.75 2.42 0.00	21.42 1.98 -0.45	22.35 1.77 -2.43
GOWANUS_GT4_1 24130	15.56 1.16 -2.01	19.28 0.04 -18.78	10.01 -0.07 -10.79	8.21 -0.04 -8.64	14.80 0.17 -12.79	17.86 0.71 -10.22	24.10 2.13 -0.98	87.36 7.52 -2.33	27.32 2.65 -0.26	27.11 2.80 0.00	20.98 2.17 0.00	18.61 1.94 0.00	19.57 1.99 0.00	21.36 2.01 -1.47	22.79 1.92 -3.81	22.26 1.63 -6.25	23.91 2.45 0.00	28.96 2.93 0.00	81.11 7.52 0.00	30.85 2.93 0.00	25.54 2.49 0.00	24.75 2.42 0.00	21.42 1.98 -0.45	22.35 1.77 -2.43
GOWANUS_GT4_2 24131	15.56 1.16 -2.01	19.28 0.04 -18.78	10.01 -0.07 -10.79	8.21 -0.04 -8.64	14.80 0.17 -12.79	17.86 0.71 -10.22	24.10 2.13 -0.98	87.36 7.52 -2.33	27.32 2.65 -0.26	27.11 2.80 0.00	20.98 2.17 0.00	18.61 1.94 0.00	19.57 1.99 0.00	21.36 2.01 -1.47	22.79 1.92 -3.81	22.26 1.63 -6.25	23.91 2.45 0.00	28.96 2.93 0.00	81.11 7.52 0.00	30.85 2.93 0.00	25.54 2.49 0.00	24.75 2.42 0.00	21.42 1.98 -0.45	22.35 1.77 -2.43
GOWANUS_GT4_3 24132	15.56 1.16 -2.01	19.28 0.04 -18.78	10.01 -0.07 -10.79	8.21 -0.04 -8.64	14.80 0.17 -12.79	17.86 0.71 -10.22	24.10 2.13 -0.98	87.36 7.52 -2.33	27.32 2.65 -0.26	27.11 2.80 0.00	20.98 2.17 0.00	18.61 1.94 0.00	19.57 1.99 0.00	21.36 2.01 -1.47	22.79 1.92 -3.81	22.26 1.63 -6.25	23.91 2.45 0.00	28.96 2.93 0.00	81.11 7.52 0.00	30.85 2.93 0.00	25.54 2.49 0.00	24.75 2.42 0.00	21.42 1.98 -0.45	22.35 1.77 -2.43
GOWANUS_GT4_4 24133	15.56 1.16 -2.01	19.28 0.04 -18.78	10.01 -0.07 -10.79	8.21 -0.04 -8.64	14.80 0.17 -12.79	17.86 0.71 -10.22	24.10 2.13 -0.98	87.36 7.52 -2.33	27.32 2.65 -0.26	27.11 2.80 0.00	20.98 2.17 0.00	18.61 1.94 0.00	19.57 1.99 0.00	21.36 2.01 -1.47	22.79 1.92 -3.81	22.26 1.63 -6.25	23.91 2.45 0.00	28.96 2.93 0.00	81.11 7.52 0.00	30.85 2.93 0.00	25.54 2.49 0.00	24.75 2.42 0.00	21.42 1.98 -0.45	22.35 1.77 -2.43
GOWANUS_GT4_5 24134	15.56 1.16 -2.01	19.28 0.04 -18.78	10.01 -0.07 -10.79	8.21 -0.04 -8.64	14.80 0.17 -12.79	17.86 0.71 -10.22	24.10 2.13 -0.98	87.36 7.52 -2.33	27.32 2.65 -0.26	27.11 2.80 0.00	20.98 2.17 0.00	18.61 1.94 0.00	19.57 1.99 0.00	21.36 2.01 -1.47	22.79 1.92 -3.81	22.26 1.63 -6.25	23.91 2.45 0.00	28.96 2.93 0.00	81.11 7.52 0.00	30.85 2.93 0.00	25.54 2.49 0.00	24.75 2.42 0.00	21.42 1.98 -0.45	22.35 1.77 -2.43
GOWANUS_GT4_6 24135	15.56 1.16 -2.01	19.28 0.04 -18.78	10.01 -0.07 -10.79	8.21 -0.04 -8.64	14.80 0.17 -12.79	17.86 0.71 -10.22	24.10 2.13 -0.98	87.36 7.52 -2.33	27.32 2.65 -0.26	27.11 2.80 0.00	20.98 2.17 0.00	18.61 1.94 0.00	19.57 1.99 0.00	21.36 2.01 -1.47	22.79 1.92 -3.81	22.26 1.63 -6.25	23.91 2.45 0.00	28.96 2.93 0.00	81.11 7.52 0.00	30.85 2.93 0.00	25.54 2.49 0.00	24.75 2.42 0.00	21.42 1.98 -0.45	22.35 1.77 -2.43
GOWANUS_GT4_7 24136	15.56 1.16 -2.01	19.28 0.04 -18.78	10.01 -0.07 -10.79	8.21 -0.04 -8.64	14.80 0.17 -12.79	17.86 0.71 -10.22	24.10 2.13 -0.98	87.36 7.52 -2.33	27.32 2.65 -0.26	27.11 2.80 0.00	20.98 2.17 0.00	18.61 1.94 0.00	19.57 1.99 0.00	21.36 2.01 -1.47	22.79 1.92 -3.81	22.26 1.63 -6.25	23.91 2.45 0.00	28.96 2.93 0.00	81.11 7.52 0.00	30.85 2.93 0.00	25.54 2.49 0.00	24.75 2.42 0.00	21.42 1.98 -0.45	22.35 1.77 -2.43
GOWANUS_GT4_8 24137	15.56 1.16 -2.01	19.28 0.04 -18.78	10.01 -0.07 -10.79	8.21 -0.04 -8.64	14.80 0.17 -12.79	17.86 0.71 -10.22	24.10 2.13 -0.98	87.36 7.52 -2.33	27.32 2.65 -0.26	27.11 2.80 0.00	20.98 2.17 0.00	18.61 1.94 0.00	19.57 1.99 0.00	21.36 2.01 -1.47	22.79 1.92 -3.81	22.26 1.63 -6.25	23.91 2.45 0.00	28.96 2.93 0.00	81.11 7.52 0.00	30.85 2.93 0.00	25.54 2.49 0.00	24.75 2.42 0.00	21.42 1.98 -0.45	22.35 1.77 -2.43
GREENIDGE___3 23582	12.77 0.02 -0.35	3.76 0.00 -3.31	1.18 0.00 -1.90	1.13 0.00 -1.52	4.12 0.02 -2.25	8.77 0.05 -1.80	21.35 0.19 -0.17	78.69 0.77 -0.41	24.72 0.25 -0.05	24.66 0.35 0.00	19.13 0.32 0.00	16.93 0.26 0.00	17.81 0.23 0.00	18.04 0.17 0.00	17.31 0.26 0.00	14.55 0.17 0.00	21.78 0.32 0.00	26.57 0.55 0.00	74.57 0.98 0.00	28.24 0.32 0.00	23.45 0.40 0.00	22.66 0.33 0.00	19.22 0.16 -0.08	18.71 0.13 -0.43

GREENIDGE___4 23583	12.77 0.02 -0.35	3.76 0.00 -3.31	1.18 0.00 -1.90	1.13 0.00 -1.52	4.12 0.02 -2.25	8.77 0.05 -1.80	21.35 0.19 -0.17	78.69 0.77 -0.41	24.72 0.25 -0.05	24.66 0.35 0.00	19.13 0.32 0.00	16.93 0.26 0.00	17.81 0.23 0.00	18.04 0.17 0.00	17.31 0.26 0.00	14.55 0.17 0.00	21.78 0.32 0.00	26.57 0.55 0.00	74.57 0.98 0.00	28.24 0.32 0.00	23.45 0.40 0.00	22.66 0.33 0.00	19.22 0.16 -0.08	18.71 0.13 -0.43
GREENWD_138_KV_38B11_REV_LBMP_J 345004	15.56 1.16 -2.01	19.28 0.04 -18.78	10.01 -0.07 -10.79	8.21 -0.04 -8.64	14.80 0.17 -12.79	17.86 0.71 -10.22	24.10 2.13 -0.98	87.36 7.52 -2.33	27.32 2.65 -0.26	27.11 2.80 0.00	20.98 2.17 0.00	18.61 1.94 0.00	19.57 1.99 0.00	21.36 2.01 -1.47	22.79 1.92 -3.81	22.26 1.63 -6.25	23.91 2.45 0.00	28.96 2.93 0.00	81.11 7.52 0.00	30.85 2.93 0.00	25.54 2.49 0.00	24.75 2.42 0.00	21.42 1.98 -0.45	22.35 1.77 -2.43
GROVEVILLE___HYD 323602	15.61 1.10 -2.11	20.27 0.04 -19.77	10.58 -0.06 -11.36	8.67 -0.03 -9.10	15.47 0.16 -13.46	18.35 0.67 -10.76	24.08 2.06 -1.03	87.53 7.57 -2.45	27.26 2.58 -0.27	27.00 2.69 0.00	20.91 2.10 0.00	18.53 1.86 0.00	19.47 1.88 0.00	19.78 1.91 0.00	18.89 1.84 0.00	15.94 1.57 0.00	23.82 2.36 0.00	28.88 2.85 0.00	81.24 7.64 0.00	30.82 2.90 0.00	25.47 2.41 0.00	24.64 2.32 0.00	21.34 1.88 -0.48	22.39 1.69 -2.56
HAMPSHIRE___PAPER_HYD 323593	12.12 -0.28 0.00	0.45 -0.01 0.00	-0.70 0.02 0.00	-0.38 0.01 0.00	1.80 -0.05 0.00	6.73 -0.19 0.00	20.37 -0.61 0.00	74.79 -2.72 0.00	23.51 -0.91 0.00	23.41 -0.90 0.00	18.04 -0.77 0.00	16.09 -0.58 0.00	17.01 -0.57 0.00	17.41 -0.46 0.00	16.58 -0.48 0.00	13.92 -0.46 0.00	20.77 -0.69 0.00	25.13 -0.89 0.00	71.02 -2.58 0.00	26.95 -0.97 0.00	22.25 -0.80 0.00	21.65 -0.67 0.00	18.47 -0.52 0.00	17.65 -0.50 0.00
HARDSCRABBLE_WT_PWR 323673	12.69 0.37 0.07	-0.21 0.02 0.69	-1.14 -0.02 0.40	-0.72 -0.01 0.32	1.42 0.05 0.47	6.82 0.27 0.38	21.90 0.95 0.04	81.18 3.75 0.09	25.54 1.13 0.01	25.34 1.02 0.00	19.64 0.83 0.00	17.32 0.65 0.00	18.23 0.64 0.00	18.42 0.55 0.00	17.54 0.48 0.00	14.82 0.45 0.00	22.22 0.76 0.00	27.00 0.97 0.00	76.47 2.87 0.00	29.00 1.08 0.00	23.84 0.78 0.00	23.07 0.75 0.00	19.56 0.60 0.02	18.57 0.51 0.09
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	15.25 0.99 -1.85	17.85 0.04 -17.36	9.20 -0.06 -9.98	7.56 -0.03 -7.99	13.81 0.14 -11.82	16.98 0.61 -9.45	23.75 1.86 -0.90	86.46 6.79 -2.15	26.98 2.33 -0.23	26.75 2.44 0.00	20.71 1.90 0.00	18.36 1.69 0.00	19.30 1.72 0.00	19.62 1.75 0.00	18.74 1.68 0.00	15.80 1.43 0.00	23.61 2.15 0.00	28.63 2.61 0.00	80.55 6.95 0.00	30.57 2.65 0.00	25.25 2.19 0.00	24.45 2.12 0.00	21.11 1.71 -0.42	21.92 1.53 -2.25
HARZA MOOSE___RIVER 24016	12.50 0.10 0.00	0.46 0.00 0.00	-0.72 0.00 0.00	-0.40 0.00 0.00	1.86 0.02 0.00	7.00 0.07 0.00	21.28 0.30 0.00	78.70 1.19 0.00	24.75 0.34 0.00	24.66 0.34 0.00	19.05 0.24 0.00	16.90 0.23 0.00	17.82 0.23 0.00	18.13 0.26 0.00	17.32 0.26 0.00	14.59 0.22 0.00	21.82 0.36 0.00	26.52 0.50 0.00	74.96 1.36 0.00	28.39 0.46 0.00	23.41 0.35 0.00	22.65 0.32 0.00	19.22 0.23 0.00	18.32 0.17 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	15.55 1.14 -2.01	19.28 0.04 -18.78	10.01 -0.06 -10.79	8.21 -0.04 -8.64	14.80 0.17 -12.79	17.85 0.70 -10.22	24.08 2.12 -0.98	87.42 7.58 -2.33	27.37 2.70 -0.26	27.15 2.84 0.00	21.02 2.21 0.00	18.64 1.97 0.00	19.60 2.01 0.00	21.40 2.05 -1.47	22.83 1.97 -3.81	22.29 1.67 -6.25	23.95 2.49 0.00	28.99 2.97 0.00	81.19 7.59 0.00	30.87 2.95 0.00	25.56 2.51 0.00	24.76 2.43 0.00	21.43 1.99 -0.45	22.34 1.77 -2.43
HEMPSTEAD____ 23647	15.68 1.28 -2.01	27.94 0.05 -27.43	11.94 -0.07 -12.73	53.61 -0.04 -54.05	23.14 0.19 -21.10	33.59 0.78 -25.88	33.34 2.29 -10.06	88.14 7.86 -2.77	28.53 2.75 -1.37	28.36 2.90 -1.15	34.55 2.30 -13.44	24.88 2.04 -6.17	23.73 2.04 -4.09	24.53 2.07 -4.59	26.76 2.04 -7.67	42.72 1.74 -26.60	44.83 2.57 -20.80	29.71 3.04 -0.64	88.38 8.13 -6.66	35.26 3.13 -4.20	30.34 2.59 -4.69	35.09 2.54 -10.21	23.89 2.08 -2.83	22.78 1.87 -2.76
HICKLING___1 23621	13.09 0.24 -0.45	4.67 0.01 -4.20	1.68 -0.02 -2.42	1.53 0.00 -1.93	4.77 0.06 -2.86	9.38 0.16 -2.29	21.73 0.53 -0.22	80.04 2.03 -0.50	25.11 0.63 -0.06	25.08 0.77 0.00	19.48 0.67 0.00	17.24 0.57 0.00	18.16 0.57 0.00	18.37 0.50 0.00	17.65 0.60 0.00	14.82 0.45 0.00	22.17 0.71 0.00	27.06 1.04 0.00	76.66 3.07 0.00	28.88 0.96 0.00	23.87 0.82 0.00	23.11 0.79 0.00	19.62 0.53 -0.10	19.16 0.46 -0.54
HICKLING___2 23622	13.09 0.24 -0.45	4.67 0.01 -4.20	1.68 -0.02 -2.42	1.53 0.00 -1.93	4.77 0.06 -2.86	9.38 0.16 -2.29	21.73 0.53 -0.22	80.04 2.03 -0.50	25.11 0.63 -0.06	25.08 0.77 0.00	19.48 0.67 0.00	17.24 0.57 0.00	18.16 0.57 0.00	18.37 0.50 0.00	17.65 0.60 0.00	14.82 0.45 0.00	22.17 0.71 0.00	27.06 1.04 0.00	76.66 3.07 0.00	28.88 0.96 0.00	23.87 0.82 0.00	23.11 0.79 0.00	19.62 0.53 -0.10	19.16 0.46 -0.54
HIGH FALLS___HY 23754	15.67 1.09 -2.18	20.90 0.04 -20.40	10.95 -0.06 -11.72	8.96 -0.03 -9.39	15.89 0.15 -13.89	18.67 0.64 -11.10	24.03 1.98 -1.06	87.35 7.31 -2.53	27.26 2.56 -0.28	27.00 2.69 0.00	20.92 2.11 0.00	18.54 1.88 0.00	19.48 1.89 0.00	19.78 1.90 0.00	18.88 1.83 0.00	15.92 1.55 0.00	23.78 2.32 0.00	28.83 2.80 0.00	81.09 7.49 0.00	30.70 2.78 0.00	25.35 2.29 0.00	24.53 2.20 0.00	21.24 1.76 -0.49	22.34 1.55 -2.64
HILLBURN___GT 23639	15.26 0.98 -1.89	18.16 0.03 -17.67	9.38 -0.05 -10.15	7.70 -0.03 -8.13	14.02 0.14 -12.03	17.14 0.60 -9.62	23.72 1.82 -0.92	86.30 6.60 -2.19	26.94 2.28 -0.24	26.73 2.42 0.00	20.69 1.89 0.00	18.35 1.68 0.00	19.29 1.70 0.00	19.62 1.74 0.00	18.73 1.67 0.00	15.80 1.43 0.00	23.58 2.12 0.00	28.58 2.56 0.00	80.36 6.76 0.00	30.50 2.58 0.00	25.20 2.14 0.00	24.41 2.08 0.00	21.09 1.68 -0.43	21.94 1.51 -2.29
HISHELDN_WT_PWR 323625	11.96 -0.77 -0.33	3.49 -0.04 -3.07	1.08 0.03 -1.77	1.04 0.02 -1.41	3.87 -0.07 -2.09	8.17 -0.42 -1.67	19.73 -1.41 -0.16	73.15 -4.81 -0.44	22.87 -1.59 -0.04	22.87 -1.45 0.00	17.75 -1.07 0.00	15.74 -0.92 0.00	16.57 -1.02 0.00	16.79 -1.09 0.00	16.15 -0.90 0.00	13.52 -0.86 0.00	20.30 -1.16 0.00	24.91 -1.11 0.00	70.82 -2.77 0.00	26.55 -1.37 0.00	21.96 -1.09 0.00	21.32 -1.01 0.00	18.04 -1.02 -0.07	17.61 -0.93 -0.40
HOLTSVILLE_IC_1 23690	15.75 1.34 -2.01	27.94 0.05 -27.43	11.94 -0.08 -12.73	53.61 -0.04 -54.05	23.16 0.22 -21.10	33.67 0.86 -25.88	33.49 2.44 -10.06	88.47 8.19 -2.77	28.70 2.92 -1.37	28.42 2.96 -1.15	34.54 2.30 -13.42	24.37 2.04 -5.66	17.97 2.03 1.65	18.95 2.04 0.97	21.67 2.02 -2.60	41.38 1.73 -25.27	44.83 2.58 -20.79	29.69 3.02 -0.64	88.30 8.04 -6.66	35.26 3.14 -4.20	30.40 2.65 -4.69	35.16 2.62 -10.21	24.02 2.21 -2.83	22.95 2.04 -2.76

HOLTSVILLE_IC_10 23699	15.76 1.36 -2.01	27.94 0.05 -27.43	11.94 -0.08 -12.73	53.61 -0.04 -54.05	23.16 0.22 -21.10	33.67 0.87 -25.88	33.50 2.46 -10.06	88.62 8.34 -2.77	28.73 2.95 -1.37	28.45 2.99 -1.15	34.55 2.32 -13.42	24.40 2.05 -5.67	18.20 2.05 1.43	19.17 2.06 0.76	21.87 2.02 -2.79	41.42 1.72 -25.32	44.83 2.58 -20.79	29.68 3.02 -0.64	88.32 8.06 -6.66	35.27 3.15 -4.20	30.42 2.67 -4.69	35.18 2.64 -10.21	24.02 2.21 -2.83	22.95 2.04 -2.76
HOLTSVILLE_IC_2 23691	15.75 1.34 -2.01	27.94 0.05 -27.43	11.94 -0.08 -12.73	53.61 -0.04 -54.05	23.16 0.22 -21.10	33.67 0.86 -25.88	33.49 2.44 -10.06	88.47 8.19 -2.77	28.70 2.92 -1.37	28.42 2.96 -1.15	34.54 2.30 -13.42	24.37 2.04 -5.66	17.97 2.03 1.65	18.95 2.04 0.97	21.67 2.02 -2.60	41.38 1.73 -25.27	44.83 2.58 -20.79	29.69 3.02 -0.64	88.30 8.04 -6.66	35.26 3.14 -4.20	30.40 2.65 -4.69	35.16 2.62 -10.21	24.02 2.21 -2.83	22.95 2.04 -2.76
HOLTSVILLE_IC_3 23692	15.75 1.34 -2.01	27.94 0.05 -27.43	11.94 -0.08 -12.73	53.61 -0.04 -54.05	23.16 0.22 -21.10	33.67 0.86 -25.88	33.49 2.44 -10.06	88.47 8.19 -2.77	28.70 2.92 -1.37	28.42 2.96 -1.15	34.54 2.30 -13.42	24.37 2.04 -5.66	17.97 2.03 1.65	18.95 2.04 0.97	21.67 2.02 -2.60	41.38 1.73 -25.27	44.83 2.58 -20.79	29.69 3.02 -0.64	88.30 8.04 -6.66	35.26 3.14 -4.20	30.40 2.65 -4.69	35.16 2.62 -10.21	24.02 2.21 -2.83	22.95 2.04 -2.76
HOLTSVILLE_IC_4 23693	15.75 1.34 -2.01	27.94 0.05 -27.43	11.94 -0.08 -12.73	53.61 -0.04 -54.05	23.16 0.22 -21.10	33.67 0.86 -25.88	33.49 2.44 -10.06	88.47 8.19 -2.77	28.70 2.92 -1.37	28.42 2.96 -1.15	34.54 2.30 -13.42	24.37 2.04 -5.66	17.97 2.03 1.65	18.95 2.04 0.97	21.67 2.02 -2.60	41.38 1.73 -25.27	44.83 2.58 -20.79	29.69 3.02 -0.64	88.30 8.04 -6.66	35.26 3.14 -4.20	30.40 2.65 -4.69	35.16 2.62 -10.21	24.02 2.21 -2.83	22.95 2.04 -2.76
HOLTSVILLE_IC_5 23694	15.75 1.34 -2.01	27.94 0.05 -27.43	11.94 -0.08 -12.73	53.61 -0.04 -54.05	23.16 0.22 -21.10	33.67 0.86 -25.88	33.49 2.44 -10.06	88.47 8.19 -2.77	28.70 2.92 -1.37	28.42 2.96 -1.15	34.54 2.30 -13.42	24.37 2.04 -5.66	17.97 2.03 1.65	18.95 2.04 0.97	21.67 2.02 -2.60	41.38 1.73 -25.27	44.83 2.58 -20.79	29.69 3.02 -0.64	88.30 8.04 -6.66	35.26 3.14 -4.20	30.40 2.65 -4.69	35.16 2.62 -10.21	24.02 2.21 -2.83	22.95 2.04 -2.76
HOLTSVILLE_IC_6 23695	15.76 1.36 -2.01	27.94 0.05 -27.43	11.94 -0.08 -12.73	53.61 -0.04 -54.05	23.16 0.22 -21.10	33.67 0.87 -25.88	33.50 2.46 -10.06	88.62 8.34 -2.77	28.73 2.95 -1.37	28.45 2.99 -1.15	34.55 2.32 -13.42	24.40 2.05 -5.67	18.20 2.05 1.43	19.17 2.06 0.76	21.87 2.02 -2.79	41.42 1.72 -25.32	44.83 2.58 -20.79	29.68 3.02 -0.64	88.32 8.06 -6.66	35.27 3.15 -4.20	30.42 2.67 -4.69	35.18 2.64 -10.21	24.02 2.21 -2.83	22.95 2.04 -2.76
HOLTSVILLE_IC_7 23696	15.76 1.36 -2.01	27.94 0.05 -27.43	11.94 -0.08 -12.73	53.61 -0.04 -54.05	23.16 0.22 -21.10	33.67 0.87 -25.88	33.50 2.46 -10.06	88.62 8.34 -2.77	28.73 2.95 -1.37	28.45 2.99 -1.15	34.55 2.32 -13.42	24.40 2.05 -5.67	18.20 2.05 1.43	19.17 2.06 0.76	21.87 2.02 -2.79	41.42 1.72 -25.32	44.83 2.58 -20.79	29.68 3.02 -0.64	88.32 8.06 -6.66	35.27 3.15 -4.20	30.42 2.67 -4.69	35.18 2.64 -10.21	24.02 2.21 -2.83	22.95 2.04 -2.76
HOLTSVILLE_IC_8 23697	15.76 1.36 -2.01	27.94 0.05 -27.43	11.94 -0.08 -12.73	53.61 -0.04 -54.05	23.16 0.22 -21.10	33.67 0.87 -25.88	33.50 2.46 -10.06	88.62 8.34 -2.77	28.73 2.95 -1.37	28.45 2.99 -1.15	34.55 2.32 -13.42	24.40 2.05 -5.67	18.20 2.05 1.43	19.17 2.06 0.76	21.87 2.02 -2.79	41.42 1.72 -25.32	44.83 2.58 -20.79	29.68 3.02 -0.64	88.32 8.06 -6.66	35.27 3.15 -4.20	30.42 2.67 -4.69	35.18 2.64 -10.21	24.02 2.21 -2.83	22.95 2.04 -2.76
HOLTSVILLE_IC_9 23698	15.76 1.36 -2.01	27.94 0.05 -27.43	11.94 -0.08 -12.73	53.61 -0.04 -54.05	23.16 0.22 -21.10	33.67 0.87 -25.88	33.50 2.46 -10.06	88.62 8.34 -2.77	28.73 2.95 -1.37	28.45 2.99 -1.15	34.55 2.32 -13.42	24.40 2.05 -5.67	18.20 2.05 1.43	19.17 2.06 0.76	21.87 2.02 -2.79	41.42 1.72 -25.32	44.83 2.58 -20.79	29.68 3.02 -0.64	88.32 8.06 -6.66	35.27 3.15 -4.20	30.42 2.67 -4.69	35.18 2.64 -10.21	24.02 2.21 -2.83	22.95 2.04 -2.76
HOWARD_WT_PWR 323690	12.46 -0.32 -0.38	4.02 -0.02 -3.58	1.36 0.01 -2.06	1.27 0.01 -1.65	4.26 -0.02 -2.44	8.72 -0.15 -1.95	20.74 -0.42 -0.19	76.78 -1.18 -0.45	24.05 -0.41 -0.05	24.09 -0.23 0.00	18.75 -0.06 0.00	16.59 -0.07 0.00	17.43 -0.16 0.00	17.60 -0.28 0.00	16.96 -0.10 0.00	14.22 -0.15 0.00	21.46 0.00 0.00	26.31 0.29 0.00	74.52 0.92 0.00	27.95 0.02 0.00	23.13 0.07 0.00	22.40 0.07 0.00	18.99 -0.08 -0.09	18.58 -0.03 -0.46
HQ_GEN_CEDARS 23644	12.03 -0.36 0.00	0.44 -0.01 0.00	-0.70 0.02 0.00	-0.38 0.01 0.00	1.78 -0.07 0.00	6.66 -0.27 0.00	20.12 -0.86 0.00	73.76 -3.75 0.00	23.20 -1.22 0.00	23.06 -1.26 0.00	17.76 -1.05 0.00	15.83 -0.84 0.00	16.77 -0.82 0.00	17.14 -0.74 0.00	16.28 -0.77 0.00	13.68 -0.69 0.00	20.39 -1.07 0.00	24.65 -1.38 0.00	69.68 -3.92 0.00	26.52 -1.40 0.00	21.91 -1.15 0.00	21.30 -1.03 0.00	18.18 -0.80 0.00	17.43 -0.72 0.00
HQ_GEN_CEDARS_PROXY 323590	12.03 -0.36 0.00	0.44 -0.01 0.00	-0.70 0.02 0.00	-0.38 0.01 0.00	1.78 -0.07 0.00	6.66 -0.27 0.00	20.12 -0.86 0.00	73.76 -3.75 0.00	23.20 -1.22 0.00	23.06 -1.26 0.00	17.76 -1.05 0.00	15.83 -0.84 0.00	16.77 -0.82 0.00	17.14 -0.74 0.00	16.28 -0.77 0.00	13.68 -0.69 0.00	20.39 -1.07 0.00	24.65 -1.38 0.00	69.68 -3.92 0.00	26.52 -1.40 0.00	21.91 -1.15 0.00	21.30 -1.03 0.00	18.18 -0.80 0.00	17.43 -0.72 0.00
HQ_GEN_IMPORT 323601	12.09 -0.30 0.00	0.44 -0.01 0.00	-0.70 0.02 0.00	-0.39 0.01 0.00	1.80 -0.05 0.00	6.73 -0.20 0.00	20.38 -0.60 0.00	75.12 -2.39 0.00	23.64 -0.78 0.00	23.49 -0.83 0.00	18.15 -0.66 0.00	16.10 -0.57 0.00	17.02 -0.56 0.00	17.32 -0.55 0.00	16.49 -0.56 0.00	13.89 -0.48 0.00	20.72 -0.74 0.00	25.10 -0.92 0.00	71.02 -2.57 0.00	26.99 -0.94 0.00	22.30 -0.76 0.00	21.62 -0.71 0.00	18.39 -0.59 0.00	17.61 -0.54 0.00
HQ_GEN_WHEEL 23651	12.09 -0.30 0.00	0.44 -0.01 0.00	-0.70 0.02 0.00	-0.39 0.01 0.00	1.80 -0.05 0.00	6.73 -0.20 0.00	20.38 -0.60 0.00	75.12 -2.39 0.00	23.64 -0.78 0.00	23.49 -0.83 0.00	18.15 -0.66 0.00	16.10 -0.57 0.00	17.02 -0.56 0.00	17.32 -0.55 0.00	16.49 -0.56 0.00	13.89 -0.48 0.00	20.72 -0.74 0.00	25.10 -0.92 0.00	71.02 -2.57 0.00	26.99 -0.94 0.00	22.30 -0.76 0.00	21.62 -0.71 0.00	18.39 -0.59 0.00	17.61 -0.54 0.00
HUDSON_AVE_GT_3 23810	15.55 1.15 -2.01	19.27 0.04 -18.78	10.01 -0.06 -10.79	8.21 -0.04 -8.64	14.80 0.17 -12.79	17.85 0.70 -10.22	24.07 2.11 -0.98	87.38 7.54 -2.33	27.32 2.65 -0.25	27.12 2.81 0.00	20.99 2.18 0.00	18.61 1.95 0.00	19.57 1.99 0.00	21.14 2.03 -1.24	22.21 1.95 -3.20	21.28 1.67 -5.24	23.92 2.46 0.00	28.96 2.94 0.00	81.25 7.65 0.00	30.86 2.94 0.00	25.53 2.48 0.00	24.72 2.39 0.00	21.40 1.96 -0.45	22.34 1.76 -2.43

HUDSON_AVE_GT_4 23540	15.55 1.15 -2.01	19.27 0.04 -18.78	10.01 -0.06 -10.79	8.21 -0.04 -8.64	14.80 0.17 -12.79	17.85 0.70 -10.22	24.07 2.11 -0.98	87.38 7.54 -2.33	27.32 2.65 -0.25	27.12 2.81 0.00	20.99 2.18 0.00	18.61 1.95 0.00	19.57 1.99 0.00	21.14 2.03 -1.24	22.21 1.95 -3.20	21.28 1.67 -5.24	23.92 2.46 0.00	28.96 2.94 0.00	81.25 7.65 0.00	30.86 2.94 0.00	25.53 2.48 0.00	24.72 2.39 0.00	21.40 1.96 -0.45	22.34 1.76 -2.43
HUDSON_AVE_GT_5 23657	15.55 1.15 -2.01	19.27 0.04 -18.78	10.01 -0.06 -10.79	8.21 -0.04 -8.64	14.80 0.17 -12.79	17.85 0.70 -10.22	24.07 2.11 -0.98	87.38 7.54 -2.33	27.32 2.65 -0.25	27.12 2.81 0.00	20.99 2.18 0.00	18.61 1.95 0.00	19.57 1.99 0.00	21.14 2.03 -1.24	22.21 1.95 -3.20	21.28 1.67 -5.24	23.92 2.46 0.00	28.96 2.94 0.00	81.25 7.65 0.00	30.86 2.94 0.00	25.53 2.48 0.00	24.72 2.39 0.00	21.40 1.96 -0.45	22.34 1.76 -2.43
HUDSON_AVE_10 24168	15.50 1.09 -2.01	19.27 0.03 -18.78	10.01 -0.06 -10.79	8.21 -0.03 -8.64	14.79 0.16 -12.79	17.81 0.66 -10.22	23.96 2.00 -0.98	86.91 7.07 -2.33	27.20 2.52 -0.25	26.98 2.67 0.00	20.86 2.05 0.00	18.50 1.83 0.00	19.45 1.86 0.00	20.97 1.93 -1.16	21.93 1.86 -3.01	20.90 1.60 -4.94	23.80 2.35 0.00	28.80 2.78 0.00	80.79 7.19 0.00	30.69 2.77 0.00	25.39 2.34 0.00	24.60 2.27 0.00	21.32 1.88 -0.45	22.27 1.69 -2.43
HUNTER_MOUNT___DRP 323613	15.78 1.00 -2.38	22.75 0.04 -22.26	12.02 -0.06 -12.79	9.82 -0.03 -10.24	17.15 0.15 -15.16	19.67 0.63 -12.12	24.10 1.96 -1.16	87.70 7.43 -2.76	27.12 2.40 -0.31	26.69 2.38 0.00	20.59 1.78 0.00	18.18 1.51 0.00	19.10 1.51 0.00	19.40 1.53 0.00	18.54 1.48 0.00	15.66 1.28 0.00	23.45 1.99 0.00	28.54 2.52 0.00	80.87 7.27 0.00	30.70 2.78 0.00	25.34 2.28 0.00	24.50 2.17 0.00	21.29 1.76 -0.54	22.60 1.57 -2.88
HUNTINGTON_RES_REC 323705	15.82 1.42 -2.01	27.95 0.06 -27.43	11.94 -0.08 -12.73	53.61 -0.05 -54.05	23.16 0.21 -21.10	33.66 0.85 -25.88	33.54 2.49 -10.06	88.84 8.56 -2.77	28.85 3.07 -1.37	28.61 3.15 -1.15	34.65 2.42 -13.42	24.51 2.12 -5.73	18.77 2.06 0.87	19.72 2.07 0.22	22.36 2.02 -3.28	41.53 1.70 -25.45	44.86 2.60 -20.79	29.69 3.02 -0.64	88.34 8.09 -6.66	35.30 3.18 -4.20	30.36 2.61 -4.69	35.10 2.56 -10.21	23.96 2.15 -2.83	22.88 1.97 -2.76
HUNTLEY___63 23557	11.85 -0.85 -0.29	3.14 -0.05 -2.74	0.89 0.03 -1.57	0.89 0.02 -1.26	3.64 -0.07 -1.86	7.97 -0.44 -1.49	19.58 -1.55 -0.14	72.36 -5.15 0.01	22.71 -1.75 -0.04	22.72 -1.59 0.00	17.59 -1.22 0.00	15.64 -1.03 0.00	16.47 -1.12 0.00	16.71 -1.17 0.00	16.07 -0.98 0.00	13.41 -0.96 0.00	20.03 -1.43 0.00	24.55 -1.47 0.00	69.98 -3.62 0.00	26.22 -1.70 0.00	21.65 -1.41 0.00	20.95 -1.37 0.00	17.74 -1.32 -0.07	17.28 -1.23 -0.35
HUNTLEY___64 23558	11.85 -0.85 -0.29	3.14 -0.05 -2.74	0.89 0.03 -1.57	0.89 0.02 -1.26	3.64 -0.07 -1.86	7.97 -0.44 -1.49	19.58 -1.55 -0.14	72.36 -5.15 0.01	22.71 -1.75 -0.04	22.72 -1.59 0.00	17.59 -1.22 0.00	15.64 -1.03 0.00	16.47 -1.12 0.00	16.71 -1.17 0.00	16.07 -0.98 0.00	13.41 -0.96 0.00	20.03 -1.43 0.00	24.55 -1.47 0.00	69.98 -3.62 0.00	26.22 -1.70 0.00	21.65 -1.41 0.00	20.95 -1.37 0.00	17.74 -1.32 -0.07	17.28 -1.23 -0.35
HUNTLEY___65 23559	11.85 -0.85 -0.29	3.14 -0.05 -2.74	0.89 0.03 -1.57	0.89 0.02 -1.26	3.64 -0.07 -1.86	7.97 -0.44 -1.49	19.58 -1.55 -0.14	72.36 -5.15 0.01	22.71 -1.75 -0.04	22.72 -1.59 0.00	17.59 -1.22 0.00	15.64 -1.03 0.00	16.47 -1.12 0.00	16.71 -1.17 0.00	16.07 -0.98 0.00	13.41 -0.96 0.00	20.03 -1.43 0.00	24.55 -1.47 0.00	69.98 -3.62 0.00	26.22 -1.70 0.00	21.65 -1.41 0.00	20.95 -1.37 0.00	17.74 -1.32 -0.07	17.28 -1.23 -0.35
HUNTLEY___66 23560	11.85 -0.85 -0.29	3.14 -0.05 -2.74	0.89 0.03 -1.57	0.89 0.02 -1.26	3.64 -0.07 -1.86	7.97 -0.44 -1.49	19.58 -1.55 -0.14	72.36 -5.15 0.01	22.71 -1.75 -0.04	22.72 -1.59 0.00	17.59 -1.22 0.00	15.64 -1.03 0.00	16.47 -1.12 0.00	16.71 -1.17 0.00	16.07 -0.98 0.00	13.41 -0.96 0.00	20.03 -1.43 0.00	24.55 -1.47 0.00	69.98 -3.62 0.00	26.22 -1.70 0.00	21.65 -1.41 0.00	20.95 -1.37 0.00	17.74 -1.32 -0.07	17.28 -1.23 -0.35
HUNTLEY___67 23561	11.78 -0.92 -0.30	3.20 -0.05 -2.79	0.92 0.04 -1.61	0.92 0.03 -1.28	3.67 -0.08 -1.90	7.96 -0.49 -1.52	19.44 -1.69 -0.15	71.79 -5.72 0.00	22.56 -1.90 -0.04	22.55 -1.76 0.00	17.47 -1.34 0.00	15.53 -1.14 0.00	16.35 -1.24 0.00	16.59 -1.29 0.00	15.96 -1.10 0.00	13.32 -1.06 0.00	19.88 -1.58 0.00	24.35 -1.67 0.00	69.39 -4.20 0.00	26.01 -1.91 0.00	21.49 -1.57 0.00	20.81 -1.52 0.00	17.63 -1.42 -0.07	17.19 -1.33 -0.36
HUNTLEY___68 23562	11.78 -0.92 -0.30	3.20 -0.05 -2.79	0.92 0.04 -1.61	0.92 0.03 -1.28	3.67 -0.08 -1.90	7.96 -0.49 -1.52	19.44 -1.69 -0.15	71.79 -5.72 0.00	22.56 -1.90 -0.04	22.55 -1.76 0.00	17.47 -1.34 0.00	15.53 -1.14 0.00	16.35 -1.24 0.00	16.59 -1.29 0.00	15.96 -1.10 0.00	13.32 -1.06 0.00	19.88 -1.58 0.00	24.35 -1.67 0.00	69.39 -4.20 0.00	26.01 -1.91 0.00	21.49 -1.57 0.00	20.81 -1.52 0.00	17.63 -1.42 -0.07	17.19 -1.33 -0.36
HYLAND___LFGE 323620	12.83 0.12 -0.31	3.40 0.00 -2.95	0.96 -0.01 -1.69	0.96 0.00 -1.36	3.90 0.05 -2.01	8.65 0.12 -1.60	21.59 0.45 -0.15	80.15 2.25 -0.39	25.17 0.71 -0.04	25.13 0.81 0.00	19.42 0.62 0.00	17.19 0.53 0.00	18.06 0.48 0.00	18.28 0.41 0.00	17.56 0.50 0.00	14.71 0.33 0.00	22.11 0.66 0.00	27.17 1.14 0.00	77.08 3.48 0.00	28.95 1.03 0.00	23.86 0.81 0.00	23.01 0.69 0.00	19.43 0.37 -0.07	18.82 0.29 -0.38
INDECK___CORINTH 23802	16.27 0.98 -2.89	27.58 0.04 -27.08	14.79 -0.06 -15.56	12.03 -0.03 -12.46	20.44 0.15 -18.44	22.27 0.60 -14.74	24.40 2.01 -1.41	88.71 7.84 -3.36	27.12 2.32 -0.38	26.68 2.37 0.00	20.62 1.81 0.00	18.19 1.52 0.00	19.18 1.59 0.00	19.31 1.44 0.00	18.30 1.25 0.00	15.31 0.93 0.00	22.92 1.46 0.00	27.71 1.69 0.00	78.66 5.06 0.00	29.79 1.87 0.00	24.48 1.42 0.00	23.70 1.37 0.00	20.77 1.13 -0.66	22.65 1.00 -3.50
INDECK___ILION 23567	12.59 0.26 0.07	-0.23 0.01 0.69	-1.13 -0.01 0.40	-0.72 -0.01 0.32	1.41 0.04 0.47	6.73 0.18 0.38	21.55 0.61 0.04	79.78 2.35 0.09	25.13 0.73 0.01	25.02 0.71 0.00	19.37 0.56 0.00	17.10 0.44 0.00	18.02 0.43 0.00	18.27 0.40 0.00	17.44 0.38 0.00	14.71 0.34 0.00	22.02 0.55 0.00	26.72 0.70 0.00	75.68 2.08 0.00	28.70 0.78 0.00	23.66 0.60 0.00	22.89 0.57 0.00	19.44 0.47 0.02	18.47 0.41 0.09
INDECK___OLEAN 23982	12.97 0.24 -0.33	3.60 0.01 -3.14	1.06 -0.02 -1.80	1.05 0.00 -1.44	4.07 0.10 -2.14	8.78 0.15 -1.71	21.57 0.43 -0.16	79.08 1.48 -0.09	24.87 0.41 -0.04	24.95 0.64 0.00	19.44 0.63 0.00	17.20 0.54 0.00	18.11 0.52 0.00	18.27 0.39 0.00	17.64 0.58 0.00	14.72 0.35 0.00	21.90 0.44 0.00	26.73 0.70 0.00	76.29 2.69 0.00	28.71 0.79 0.00	23.77 0.71 0.00	23.04 0.71 0.00	19.45 0.39 -0.08	18.84 0.28 -0.40

INDECK___OSWEGO 23783	12.37 -0.18 -0.15	1.82 -0.01 -1.38	0.08 0.01 -0.79	0.25 0.01 -0.63	2.76 -0.02 -0.94	7.57 -0.10 -0.75	20.75 -0.31 -0.07	76.66 -1.03 -0.17	24.08 -0.36 -0.02	23.98 -0.34 0.00	18.58 -0.23 0.00	16.48 -0.19 0.00	17.37 -0.22 0.00	17.63 -0.25 0.00	16.85 -0.20 0.00	14.20 -0.17 0.00	21.19 -0.27 0.00	25.74 -0.28 0.00	72.82 -0.78 0.00	27.56 -0.36 0.00	22.75 -0.30 0.00	22.02 -0.31 0.00	18.76 -0.26 -0.03	18.08 -0.25 -0.18
INDECK___YERKES 23781	11.86 -0.83 -0.29	3.14 -0.05 -2.74	0.88 0.03 -1.57	0.89 0.02 -1.26	3.64 -0.07 -1.86	7.98 -0.43 -1.49	19.61 -1.52 -0.14	72.44 -5.07 0.01	22.74 -1.72 -0.04	22.75 -1.56 0.00	17.62 -1.19 0.00	15.66 -1.01 0.00	16.49 -1.10 0.00	16.73 -1.14 0.00	16.09 -0.96 0.00	13.43 -0.94 0.00	20.06 -1.40 0.00	24.58 -1.44 0.00	70.06 -3.54 0.00	26.26 -1.66 0.00	21.68 -1.38 0.00	20.98 -1.34 0.00	17.75 -1.30 -0.07	17.29 -1.21 -0.35
INDIAN POINT_GT_1 24139	15.33 0.96 -1.98	18.99 0.04 -18.50	9.86 -0.05 -10.63	8.09 -0.03 -8.51	14.58 0.14 -12.60	17.58 0.59 -10.07	23.73 1.78 -0.96	86.20 6.40 -2.29	26.90 2.24 -0.25	26.68 2.37 0.00	20.66 1.86 0.00	18.31 1.65 0.00	19.25 1.67 0.00	19.58 1.70 0.00	18.69 1.64 0.00	15.77 1.40 0.00	23.54 2.09 0.00	28.52 2.50 0.00	80.18 6.58 0.00	30.43 2.51 0.00	25.15 2.10 0.00	24.36 2.03 0.00	21.09 1.65 -0.45	22.02 1.47 -2.39
INDIAN POINT_GT_2 23659	15.33 0.96 -1.98	18.99 0.04 -18.50	9.86 -0.05 -10.63	8.09 -0.03 -8.51	14.58 0.14 -12.60	17.58 0.59 -10.07	23.73 1.78 -0.96	86.20 6.40 -2.29	26.90 2.24 -0.25	26.68 2.37 0.00	20.66 1.86 0.00	18.31 1.65 0.00	19.25 1.67 0.00	19.58 1.70 0.00	18.69 1.64 0.00	15.77 1.40 0.00	23.54 2.09 0.00	28.52 2.50 0.00	80.18 6.58 0.00	30.43 2.51 0.00	25.15 2.10 0.00	24.36 2.03 0.00	21.09 1.65 -0.45	22.02 1.47 -2.39
INDIAN POINT_GT_3 24019	15.33 0.96 -1.98	18.99 0.04 -18.50	9.86 -0.05 -10.63	8.09 -0.03 -8.51	14.58 0.14 -12.60	17.58 0.59 -10.07	23.73 1.78 -0.96	86.20 6.40 -2.29	26.90 2.24 -0.25	26.68 2.37 0.00	20.66 1.86 0.00	18.31 1.65 0.00	19.25 1.67 0.00	19.58 1.70 0.00	18.69 1.64 0.00	15.77 1.40 0.00	23.54 2.09 0.00	28.52 2.50 0.00	80.18 6.58 0.00	30.43 2.51 0.00	25.15 2.10 0.00	24.36 2.03 0.00	21.09 1.65 -0.45	22.02 1.47 -2.39
INDIAN POINT___2 23530	15.26 0.92 -1.95	18.72 0.03 -18.23	9.71 -0.05 -10.48	7.97 -0.02 -8.39	14.39 0.13 -12.41	17.42 0.57 -9.92	23.65 1.72 -0.95	85.94 6.17 -2.26	26.82 2.16 -0.25	26.61 2.30 0.00	20.60 1.79 0.00	18.26 1.60 0.00	19.20 1.62 0.00	19.52 1.65 0.00	18.64 1.58 0.00	15.73 1.36 0.00	23.47 2.01 0.00	28.43 2.40 0.00	79.90 6.30 0.00	30.34 2.42 0.00	25.08 2.03 0.00	24.29 1.96 0.00	21.02 1.59 -0.44	21.93 1.42 -2.36
INDIAN POINT___3 23531	15.29 0.92 -1.98	18.99 0.03 -18.50	9.86 -0.05 -10.63	8.09 -0.02 -8.51	14.58 0.13 -12.60	17.56 0.56 -10.07	23.65 1.70 -0.96	85.95 6.15 -2.29	26.82 2.16 -0.25	26.60 2.29 0.00	20.60 1.79 0.00	18.26 1.59 0.00	19.20 1.61 0.00	19.52 1.64 0.00	18.64 1.58 0.00	15.72 1.35 0.00	23.46 2.00 0.00	28.42 2.40 0.00	79.89 6.29 0.00	30.33 2.41 0.00	25.07 2.01 0.00	24.28 1.95 0.00	21.02 1.58 -0.45	21.96 1.42 -2.39
IP CORINTH___1 23988	16.29 1.00 -2.89	27.58 0.04 -27.08	14.79 -0.06 -15.56	12.03 -0.03 -12.46	20.44 0.15 -18.44	22.27 0.60 -14.74	24.40 2.01 -1.41	88.71 7.84 -3.36	27.12 2.32 -0.38	26.68 2.37 0.00	20.62 1.81 0.00	18.19 1.52 0.00	19.18 1.59 0.00	19.33 1.46 0.00	18.35 1.30 0.00	15.38 1.01 0.00	23.05 1.59 0.00	27.87 1.84 0.00	79.10 5.50 0.00	29.95 2.03 0.00	24.62 1.56 0.00	23.82 1.49 0.00	20.88 1.24 -0.66	22.76 1.10 -3.50
IP___TICONDEROGA 23804	16.80 1.65 -2.76	26.35 0.05 -25.84	14.03 -0.10 -14.85	11.44 -0.06 -11.89	19.67 0.23 -17.60	21.91 0.93 -14.06	25.34 3.01 -1.35	92.60 11.88 -3.20	28.38 3.60 -0.37	28.02 3.71 0.00	21.74 2.93 0.00	19.18 2.51 0.00	20.29 2.71 0.00	20.48 2.60 0.00	19.54 2.49 0.00	16.46 2.09 0.00	24.67 3.21 0.00	29.75 3.73 0.00	84.41 10.81 0.00	31.91 3.99 0.00	26.24 3.18 0.00	25.34 3.01 0.00	22.21 2.59 -0.63	23.92 2.43 -3.34
ISLIP_RES_REC 323679	15.81 1.40 -2.01	27.94 0.06 -27.43	11.93 -0.08 -12.73	53.61 -0.04 -54.05	23.17 0.22 -21.10	33.70 0.90 -25.88	33.60 2.55 -10.06	89.00 8.72 -2.77	28.85 3.07 -1.37	28.57 3.11 -1.15	34.65 2.42 -13.42	24.49 2.14 -5.68	18.37 2.13 1.35	19.33 2.14 0.69	22.03 2.11 -2.86	41.52 1.80 -25.34	44.96 2.71 -20.79	29.85 3.18 -0.64	88.77 8.51 -6.66	35.44 3.32 -4.20	30.55 2.80 -4.69	35.30 2.76 -10.21	24.10 2.29 -2.83	23.02 2.12 -2.76
JARVIS____ 23743	12.39 0.06 0.07	-0.24 0.00 0.69	-1.12 -0.01 0.40	-0.72 0.00 0.32	1.38 0.01 0.47	6.60 0.05 0.38	21.10 0.15 0.04	78.04 0.62 0.09	24.60 0.19 0.01	24.51 0.20 0.00	18.98 0.17 0.00	16.80 0.13 0.00	17.72 0.14 0.00	18.00 0.12 0.00	17.18 0.12 0.00	14.49 0.11 0.00	21.65 0.19 0.00	26.25 0.23 0.00	74.26 0.66 0.00	28.17 0.25 0.00	23.24 0.19 0.00	22.50 0.18 0.00	19.12 0.15 0.02	18.20 0.14 0.09
JENNISON___1 23625	13.64 0.64 -0.61	6.18 0.02 -5.71	2.53 -0.03 -3.28	2.22 -0.01 -2.63	5.83 0.10 -3.88	10.41 0.38 -3.11	22.59 1.31 -0.30	83.19 4.99 -0.69	26.10 1.60 -0.08	25.94 1.63 0.00	20.08 1.27 0.00	17.74 1.08 0.00	18.64 1.05 0.00	18.89 1.01 0.00	18.11 1.05 0.00	15.24 0.87 0.00	22.81 1.35 0.00	27.83 1.81 0.00	78.69 5.09 0.00	29.76 1.84 0.00	24.58 1.52 0.00	23.73 1.41 0.00	20.21 1.09 -0.14	19.80 0.91 -0.74
JENNISON___2 23626	13.64 0.64 -0.61	6.18 0.02 -5.71	2.53 -0.03 -3.28	2.22 -0.01 -2.63	5.83 0.10 -3.88	10.41 0.38 -3.11	22.59 1.31 -0.30	83.19 4.99 -0.69	26.10 1.60 -0.08	25.94 1.63 0.00	20.08 1.27 0.00	17.74 1.08 0.00	18.64 1.05 0.00	18.89 1.01 0.00	18.11 1.05 0.00	15.24 0.87 0.00	22.81 1.35 0.00	27.83 1.81 0.00	78.69 5.09 0.00	29.76 1.84 0.00	24.58 1.52 0.00	23.73 1.41 0.00	20.21 1.09 -0.14	19.80 0.91 -0.74
JERICHO_RISE_WT_PWR 323719	12.21 -0.19 0.00	0.46 0.00 0.00	-0.70 0.02 0.00	-0.38 0.01 0.00	1.76 -0.09 0.00	6.58 -0.34 0.00	19.91 -1.07 0.00	73.10 -4.41 0.00	23.06 -1.36 0.00	23.02 -1.30 0.00	17.77 -1.04 0.00	15.92 -0.75 0.00	16.94 -0.65 0.00	17.24 -0.64 0.00	16.20 -0.85 0.00	13.61 -0.77 0.00	20.12 -1.34 0.00	24.32 -1.70 0.00	69.05 -4.55 0.00	26.47 -1.45 0.00	21.97 -1.09 0.00	21.39 -0.94 0.00	18.20 -0.79 0.00	17.40 -0.75 0.00
KEDC PORT_JEFF_GT2 24210	15.78 1.38 -2.01	27.94 0.05 -27.43	11.94 -0.08 -12.73	53.61 -0.04 -54.05	23.17 0.22 -21.10	33.69 0.88 -25.88	33.55 2.51 -10.06	88.93 8.65 -2.77	28.88 3.10 -1.37	28.60 3.14 -1.15	34.67 2.44 -13.42	24.50 2.16 -5.67	18.30 2.15 1.44	19.26 2.16 0.77	21.94 2.10 -2.79	41.47 1.77 -25.32	44.90 2.64 -20.79	29.70 3.03 -0.64	88.48 8.22 -6.66	35.33 3.21 -4.20	30.47 2.72 -4.69	35.24 2.70 -10.21	24.07 2.26 -2.83	23.00 2.09 -2.76

KEDC PORT_JEFF_GT3 24211	15.78 1.38 -2.01	27.94 0.05 -27.43	11.94 -0.08 -12.73	53.61 -0.04 -54.05	23.17 0.22 -21.10	33.69 0.88 -25.88	33.55 2.51 -10.06	88.93 8.65 -2.77	28.88 3.10 -1.37	28.60 3.14 -1.15	34.67 2.44 -13.42	24.50 2.16 -5.67	18.30 2.15 1.44	19.26 2.16 0.77	21.94 2.10 -2.79	41.47 1.77 -25.32	44.90 2.64 -20.79	29.70 3.03 -0.64	88.48 8.22 -6.66	35.33 3.21 -4.20	30.47 2.72 -4.69	35.24 2.70 -10.21	24.07 2.26 -2.83	23.00 2.09 -2.76
KEDC_GLWD_GT4 24219	15.65 1.25 -2.01	27.93 0.05 -27.43	11.95 -0.07 -12.73	53.62 -0.04 -54.05	23.13 0.18 -21.10	33.57 0.76 -25.88	33.30 2.25 -10.06	88.21 7.93 -2.77	28.53 2.75 -1.37	28.36 2.90 -1.15	34.55 2.30 -13.44	24.81 2.04 -6.09	22.91 2.06 -3.26	23.75 2.09 -3.78	26.03 2.05 -6.93	42.53 1.74 -26.41	44.84 2.59 -20.80	29.75 3.09 -0.64	88.47 8.21 -6.66	35.26 3.14 -4.20	30.36 2.60 -4.69	35.08 2.54 -10.21	23.87 2.06 -2.83	22.76 1.85 -2.76
KEDC_GLWD_GT5 24220	15.65 1.25 -2.01	27.93 0.05 -27.43	11.95 -0.07 -12.73	53.62 -0.04 -54.05	23.13 0.18 -21.10	33.57 0.76 -25.88	33.30 2.25 -10.06	88.21 7.93 -2.77	28.53 2.75 -1.37	28.36 2.90 -1.15	34.55 2.30 -13.44	24.81 2.04 -6.09	22.91 2.06 -3.26	23.75 2.09 -3.78	26.03 2.05 -6.93	42.53 1.74 -26.41	44.84 2.59 -20.80	29.75 3.09 -0.64	88.47 8.21 -6.66	35.26 3.14 -4.20	30.36 2.60 -4.69	35.08 2.54 -10.21	23.87 2.06 -2.83	22.76 1.85 -2.76
KENSICO____ 23655	15.42 1.03 -2.00	19.19 0.04 -18.70	9.97 -0.06 -10.75	8.18 -0.03 -8.60	14.73 0.15 -12.74	17.73 0.62 -10.18	23.85 1.89 -0.97	86.67 6.84 -2.32	27.05 2.38 -0.25	26.83 2.51 0.00	20.78 1.97 0.00	18.41 1.75 0.00	19.36 1.78 0.00	19.69 1.81 0.00	18.80 1.75 0.00	15.86 1.49 0.00	23.67 2.21 0.00	28.67 2.64 0.00	80.56 6.97 0.00	30.59 2.66 0.00	25.29 2.23 0.00	24.49 2.16 0.00	21.20 1.76 -0.45	22.15 1.58 -2.42
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	15.63 1.08 -2.15	20.62 0.04 -20.13	10.79 -0.06 -11.57	8.84 -0.03 -9.26	15.70 0.15 -13.71	18.51 0.63 -10.95	23.98 1.95 -1.05	87.20 7.19 -2.49	27.20 2.51 -0.27	26.95 2.63 0.00	20.87 2.06 0.00	18.50 1.83 0.00	19.43 1.85 0.00	19.72 1.85 0.00	18.85 1.79 0.00	15.89 1.52 0.00	23.73 2.27 0.00	28.78 2.76 0.00	81.01 7.41 0.00	30.67 2.75 0.00	25.30 2.24 0.00	24.48 2.15 0.00	21.20 1.72 -0.49	22.27 1.52 -2.60
KIAC_JFK_GT1 23816	15.50 1.10 -2.01	19.27 0.03 -18.78	10.01 -0.06 -10.79	8.21 -0.04 -8.64	14.79 0.15 -12.79	17.80 0.65 -10.22	23.93 1.96 -0.98	86.68 6.84 -2.33	27.13 2.46 -0.25	26.90 2.59 0.00	20.69 1.88 0.00	18.35 1.68 0.00	19.30 1.71 0.00	20.88 1.84 -1.16	21.83 1.77 -3.01	20.85 1.54 -4.94	23.70 2.24 0.00	28.64 2.62 0.00	80.28 6.68 0.00	30.53 2.61 0.00	25.26 2.21 0.00	24.48 2.15 0.00	21.36 1.92 -0.45	22.32 1.74 -2.43
KIAC_JFK_GT2 23817	15.50 1.10 -2.01	19.27 0.03 -18.78	10.01 -0.06 -10.79	8.21 -0.04 -8.64	14.79 0.15 -12.79	17.80 0.65 -10.22	23.93 1.96 -0.98	86.68 6.84 -2.33	27.13 2.46 -0.25	26.90 2.59 0.00	20.69 1.88 0.00	18.35 1.68 0.00	19.30 1.71 0.00	20.88 1.84 -1.16	21.83 1.77 -3.01	20.85 1.54 -4.94	23.70 2.24 0.00	28.64 2.62 0.00	80.28 6.68 0.00	30.53 2.61 0.00	25.26 2.21 0.00	24.48 2.15 0.00	21.36 1.92 -0.45	22.32 1.74 -2.43
KINTIGH____ 23543	11.60 -1.09 -0.28	3.05 -0.06 -2.66	0.85 0.04 -1.53	0.86 0.03 -1.22	3.55 -0.10 -1.81	7.79 -0.58 -1.45	19.12 -2.00 -0.14	70.56 -6.93 0.02	22.19 -2.26 -0.04	22.18 -2.14 0.00	17.17 -1.64 0.00	15.27 -1.39 0.00	16.08 -1.50 0.00	16.32 -1.55 0.00	15.70 -1.36 0.00	13.10 -1.27 0.00	19.55 -1.92 0.00	23.92 -2.11 0.00	68.15 -5.45 0.00	25.55 -2.38 0.00	21.11 -1.95 0.00	20.44 -1.89 0.00	17.34 -1.71 -0.07	16.90 -1.59 -0.34
LEDERLE____ 23769	15.34 1.03 -1.91	18.38 0.04 -17.89	9.51 -0.06 -10.28	7.81 -0.03 -8.23	14.18 0.15 -12.18	17.29 0.63 -9.74	23.81 1.90 -0.93	86.61 6.88 -2.22	27.04 2.38 -0.24	26.83 2.52 0.00	20.78 1.97 0.00	18.42 1.75 0.00	19.36 1.78 0.00	19.69 1.81 0.00	18.80 1.74 0.00	15.86 1.48 0.00	23.67 2.21 0.00	28.69 2.67 0.00	80.68 7.08 0.00	30.61 2.69 0.00	25.30 2.24 0.00	24.50 2.17 0.00	21.18 1.76 -0.43	22.04 1.58 -2.31
LINDEN COGEN____ 23786	15.51 1.10 -2.01	19.27 0.03 -18.78	10.01 -0.06 -10.79	8.21 -0.03 -8.64	14.79 0.16 -12.79	17.82 0.68 -10.22	23.96 2.00 -0.98	86.84 7.00 -2.33	27.15 2.48 -0.25	26.96 2.65 0.00	20.87 2.06 0.00	18.51 1.85 0.00	19.47 1.88 0.00	20.98 1.93 -1.18	21.98 1.87 -3.06	20.97 1.58 -5.01	23.76 2.30 0.00	28.75 2.72 0.00	80.65 7.05 0.00	30.65 2.72 0.00	25.38 2.33 0.00	24.61 2.28 0.00	21.30 1.86 -0.45	22.26 1.68 -2.43
LIPA_MISC_IPP 23656	15.74 1.33 -2.01	27.94 0.05 -27.43	11.94 -0.08 -12.73	53.61 -0.04 -54.05	23.17 0.23 -21.10	33.69 0.89 -25.88	33.49 2.44 -10.06	88.25 7.96 -2.77	28.64 2.86 -1.37	28.30 2.84 -1.15	34.43 2.20 -13.42	24.28 1.95 -5.66	17.90 1.93 1.62	18.87 1.94 0.94	21.61 1.93 -2.63	41.32 1.67 -25.28	44.77 2.52 -20.79	29.64 2.98 -0.64	88.17 7.91 -6.66	35.20 3.08 -4.20	30.42 2.67 -4.69	35.24 2.70 -10.21	24.08 2.27 -2.83	23.04 2.13 -2.76
LISF__SOLAR 323691	15.77 1.36 -2.01	27.94 0.06 -27.43	11.93 -0.08 -12.73	53.61 -0.05 -54.05	23.18 0.23 -21.10	33.71 0.91 -25.88	33.55 2.51 -10.06	88.42 8.14 -2.77	28.69 2.91 -1.37	28.35 2.89 -1.15	34.45 2.22 -13.42	24.30 1.97 -5.66	17.95 1.95 1.58	18.93 1.97 0.91	21.67 1.96 -2.66	41.37 1.71 -25.29	44.84 2.59 -20.79	29.74 3.08 -0.64	88.41 8.15 -6.66	35.30 3.18 -4.20	30.49 2.74 -4.69	35.31 2.77 -10.21	24.14 2.33 -2.83	23.09 2.19 -2.76
LITTLE FALLS__HYD 24013	12.84 0.51 0.07	-0.21 0.03 0.69	-1.15 -0.03 0.40	-0.73 -0.01 0.32	1.45 0.08 0.47	6.91 0.36 0.38	22.17 1.22 0.04	82.20 4.77 0.09	25.86 1.46 0.01	25.70 1.39 0.00	19.89 1.08 0.00	17.52 0.85 0.00	18.42 0.83 0.00	18.62 0.74 0.00	17.77 0.71 0.00	15.01 0.63 0.00	22.49 1.03 0.00	27.34 1.32 0.00	77.58 3.98 0.00	29.41 1.49 0.00	24.20 1.14 0.00	23.41 1.08 0.00	19.85 0.89 0.02	18.83 0.77 0.09
LI_NEWBRDGE__DRP 323616	15.68 1.28 -2.01	27.94 0.05 -27.43	11.94 -0.07 -12.73	53.61 -0.04 -54.05	23.14 0.19 -21.10	33.60 0.79 -25.88	33.32 2.27 -10.06	88.05 7.77 -2.77	28.51 2.73 -1.37	28.32 2.86 -1.15	34.50 2.27 -13.41	24.21 2.01 -5.53	16.53 2.02 3.07	17.55 2.03 2.36	20.40 2.00 -1.34	41.03 1.72 -24.94	44.77 2.52 -20.79	29.63 2.97 -0.64	88.16 7.90 -6.66	35.18 3.06 -4.20	30.29 2.54 -4.69	35.04 2.49 -10.21	23.88 2.06 -2.83	22.78 1.88 -2.76
LONG_LAKE_PHOENIX 24014	12.44 -0.11 -0.15	1.88 0.00 -1.43	0.11 0.00 -0.82	0.27 0.00 -0.66	2.81 -0.01 -0.98	7.65 -0.05 -0.78	20.90 -0.16 -0.07	77.25 -0.44 -0.18	24.26 -0.18 -0.02	24.15 -0.16 0.00	18.72 -0.09 0.00	16.59 -0.08 0.00	17.49 -0.10 0.00	17.76 -0.11 0.00	16.98 -0.08 0.00	14.30 -0.07 0.00	21.35 -0.11 0.00	25.95 -0.07 0.00	73.38 -0.22 0.00	27.77 -0.15 0.00	22.92 -0.14 0.00	22.17 -0.16 0.00	18.87 -0.15 -0.04	18.19 -0.14 -0.19

LOVETT___3 23632	15.26 0.94 -1.92	18.47 0.03 -17.99	9.57 -0.05 -10.34	7.85 -0.03 -8.28	14.23 0.14 -12.25	17.30 0.58 -9.79	23.68 1.76 -0.94	86.11 6.37 -2.22	26.88 2.22 -0.24	26.67 2.35 0.00	20.65 1.84 0.00	18.30 1.63 0.00	19.24 1.65 0.00	19.56 1.69 0.00	18.68 1.62 0.00	15.76 1.39 0.00	23.52 2.06 0.00	28.50 2.48 0.00	80.11 6.51 0.00	30.41 2.49 0.00	25.13 2.08 0.00	24.34 2.01 0.00	21.05 1.63 -0.44	21.93 1.46 -2.32
LOVETT___4 23642	15.26 0.94 -1.92	18.47 0.03 -17.99	9.57 -0.05 -10.34	7.85 -0.03 -8.28	14.23 0.14 -12.25	17.30 0.58 -9.79	23.68 1.76 -0.94	86.11 6.37 -2.22	26.88 2.22 -0.24	26.67 2.35 0.00	20.65 1.84 0.00	18.30 1.63 0.00	19.24 1.65 0.00	19.56 1.69 0.00	18.68 1.62 0.00	15.76 1.39 0.00	23.52 2.06 0.00	28.50 2.48 0.00	80.11 6.51 0.00	30.41 2.49 0.00	25.13 2.08 0.00	24.34 2.01 0.00	21.05 1.63 -0.44	21.93 1.46 -2.32
LOVETT___5 23593	15.26 0.94 -1.92	18.47 0.03 -17.99	9.57 -0.05 -10.34	7.85 -0.03 -8.28	14.23 0.14 -12.25	17.30 0.58 -9.79	23.68 1.76 -0.94	86.11 6.37 -2.22	26.88 2.22 -0.24	26.67 2.35 0.00	20.65 1.84 0.00	18.30 1.63 0.00	19.24 1.65 0.00	19.56 1.69 0.00	18.68 1.62 0.00	15.76 1.39 0.00	23.52 2.06 0.00	28.50 2.48 0.00	80.11 6.51 0.00	30.41 2.49 0.00	25.13 2.08 0.00	24.34 2.01 0.00	21.05 1.63 -0.44	21.93 1.46 -2.32
LOWER RAQUET___HYD 24057	12.06 -0.34 0.00	0.44 -0.01 0.00	-0.70 0.02 0.00	-0.38 0.01 0.00	1.78 -0.07 0.00	6.64 -0.28 0.00	19.98 -1.01 0.00	72.81 -4.70 0.00	22.90 -1.52 0.00	22.81 -1.50 0.00	17.52 -1.29 0.00	15.69 -0.97 0.00	16.65 -0.93 0.00	17.14 -0.74 0.00	16.27 -0.79 0.00	13.61 -0.76 0.00	20.25 -1.21 0.00	24.39 -1.63 0.00	68.87 -4.73 0.00	26.20 -1.72 0.00	21.66 -1.40 0.00	21.18 -1.15 0.00	18.17 -0.82 0.00	17.44 -0.72 0.00
LOWER___HUDSON 24059	16.03 0.79 -2.84	27.06 0.03 -26.58	14.51 -0.05 -15.27	11.81 -0.03 -12.23	20.06 0.12 -18.10	21.87 0.48 -14.46	23.86 1.49 -1.39	86.58 5.77 -3.29	26.53 1.74 -0.38	26.08 1.77 0.00	20.16 1.35 0.00	17.78 1.11 0.00	18.78 1.20 0.00	19.04 1.17 0.00	18.18 1.12 0.00	15.35 0.98 0.00	22.94 1.48 0.00	27.79 1.77 0.00	78.77 5.17 0.00	29.88 1.96 0.00	24.63 1.57 0.00	23.81 1.49 0.00	20.91 1.28 -0.64	22.77 1.18 -3.44
LWR___OSWEGATCHIE_HYD 23850	12.12 -0.28 0.00	0.45 -0.01 0.00	-0.70 0.02 0.00	-0.38 0.01 0.00	1.80 -0.05 0.00	6.73 -0.19 0.00	20.37 -0.61 0.00	74.79 -2.72 0.00	23.51 -0.91 0.00	23.41 -0.90 0.00	18.04 -0.77 0.00	16.09 -0.58 0.00	17.01 -0.57 0.00	17.41 -0.46 0.00	16.58 -0.48 0.00	13.92 -0.46 0.00	20.77 -0.69 0.00	25.13 -0.89 0.00	71.02 -2.58 0.00	26.95 -0.97 0.00	22.25 -0.80 0.00	21.65 -0.67 0.00	18.47 -0.52 0.00	17.65 -0.50 0.00
LYONS_FALL_HYD 23570	12.50 0.10 0.00	0.46 0.00 0.00	-0.72 0.00 0.00	-0.40 0.00 0.00	1.86 0.02 0.00	7.00 0.07 0.00	21.28 0.30 0.00	78.70 1.19 0.00	24.75 0.34 0.00	24.66 0.34 0.00	19.05 0.24 0.00	16.90 0.23 0.00	17.82 0.23 0.00	18.13 0.26 0.00	17.32 0.26 0.00	14.59 0.22 0.00	21.82 0.36 0.00	26.52 0.50 0.00	74.96 1.36 0.00	28.39 0.46 0.00	23.41 0.35 0.00	22.65 0.32 0.00	19.22 0.23 0.00	18.32 0.17 0.00
MADISON___COUNTY_LFGE 323628	12.67 0.23 -0.05	0.91 0.01 -0.45	-0.47 -0.01 -0.26	-0.19 0.00 -0.21	2.18 0.04 -0.30	7.32 0.15 -0.24	21.53 0.53 -0.02	79.69 2.12 -0.06	25.08 0.66 -0.01	24.96 0.65 0.00	19.32 0.51 0.00	17.12 0.45 0.00	18.04 0.45 0.00	18.32 0.44 0.00	17.52 0.47 0.00	14.77 0.39 0.00	22.08 0.62 0.00	26.85 0.83 0.00	75.93 2.33 0.00	28.73 0.81 0.00	23.70 0.64 0.00	22.90 0.57 0.00	19.42 0.42 -0.01	18.57 0.36 -0.06
MAPLE_RIDGE_WT_1 323574	11.87 -0.37 0.15	-0.99 -0.01 1.43	-1.52 0.03 0.82	-1.04 0.01 0.66	0.80 -0.07 0.97	5.90 -0.24 0.78	20.19 -0.72 0.07	74.65 -2.68 0.18	23.55 -0.85 0.02	23.46 -0.86 0.00	18.15 -0.67 0.00	16.10 -0.57 0.00	17.02 -0.56 0.00	17.31 -0.56 0.00	16.49 -0.56 0.00	13.90 -0.47 0.00	20.87 -0.59 0.00	25.29 -0.73 0.00	71.67 -1.92 0.00	27.25 -0.67 0.00	22.47 -0.59 0.00	21.71 -0.61 0.00	18.55 -0.40 0.04	17.71 -0.25 0.19
MAPLE_RIDGE_WT_2 323611	11.87 -0.37 0.15	-0.99 -0.01 1.43	-1.52 0.03 0.82	-1.04 0.01 0.66	0.80 -0.07 0.97	5.90 -0.24 0.78	20.19 -0.72 0.07	74.65 -2.68 0.18	23.55 -0.85 0.02	23.46 -0.86 0.00	18.15 -0.67 0.00	16.10 -0.57 0.00	17.02 -0.56 0.00	17.31 -0.56 0.00	16.49 -0.56 0.00	13.90 -0.47 0.00	20.87 -0.59 0.00	25.29 -0.73 0.00	71.67 -1.92 0.00	27.25 -0.67 0.00	22.47 -0.59 0.00	21.71 -0.61 0.00	18.55 -0.40 0.04	17.71 -0.25 0.19
MARBLE_RIVER_WT_PWR 323696	12.23 -0.17 0.00	0.46 0.01 0.00	-0.70 0.02 0.00	-0.38 0.02 0.00	1.75 -0.09 0.00	6.56 -0.37 0.00	19.83 -1.16 0.00	72.76 -4.75 0.00	22.99 -1.42 0.00	22.98 -1.33 0.00	17.74 -1.07 0.00	15.92 -0.75 0.00	16.97 -0.61 0.00	17.26 -0.62 0.00	16.19 -0.87 0.00	13.59 -0.78 0.00	20.15 -1.31 0.00	24.37 -1.65 0.00	69.22 -4.37 0.00	26.58 -1.35 0.00	22.06 -0.99 0.00	21.49 -0.83 0.00	18.28 -0.70 0.00	17.47 -0.68 0.00
MARSH_HILL_WT_PWR 323713	12.47 -0.31 -0.38	3.99 -0.01 -3.55	1.34 0.01 -2.04	1.25 0.01 -1.63	4.24 -0.02 -2.42	8.71 -0.15 -1.93	20.74 -0.42 -0.18	76.75 -1.21 -0.45	24.04 -0.42 -0.05	24.08 -0.23 0.00	18.73 -0.08 0.00	16.57 -0.10 0.00	17.41 -0.18 0.00	17.60 -0.28 0.00	16.95 -0.11 0.00	14.22 -0.16 0.00	21.44 -0.02 0.00	26.28 0.26 0.00	74.44 0.84 0.00	27.92 0.00 0.00	23.10 0.04 0.00	22.39 0.06 0.00	18.98 -0.09 -0.09	18.56 -0.05 -0.46
MG INDUSTRY___DRP 24185	15.63 0.54 -2.69	25.67 0.02 -25.19	13.72 -0.03 -14.48	11.18 -0.02 -11.59	19.08 0.09 -17.15	20.99 0.36 -13.71	23.32 1.03 -1.31	84.48 3.85 -3.12	25.92 1.14 -0.36	25.39 1.07 0.00	19.49 0.68 0.00	17.13 0.46 0.00	18.08 0.49 0.00	18.38 0.51 0.00	17.56 0.50 0.00	14.83 0.45 0.00	22.16 0.70 0.00	26.97 0.94 0.00	77.08 3.48 0.00	29.33 1.40 0.00	24.21 1.16 0.00	23.44 1.11 0.00	20.54 0.95 -0.61	22.29 0.88 -3.26
MID___OSWEGATCHIE_HYD 23849	12.12 -0.28 0.00	0.45 -0.01 0.00	-0.70 0.02 0.00	-0.38 0.01 0.00	1.80 -0.05 0.00	6.73 -0.19 0.00	20.37 -0.61 0.00	74.79 -2.72 0.00	23.51 -0.91 0.00	23.41 -0.90 0.00	18.04 -0.77 0.00	16.09 -0.58 0.00	17.01 -0.57 0.00	17.41 -0.46 0.00	16.58 -0.48 0.00	13.92 -0.46 0.00	20.77 -0.69 0.00	25.13 -0.89 0.00	71.02 -2.58 0.00	26.95 -0.97 0.00	22.25 -0.80 0.00	21.65 -0.67 0.00	18.47 -0.52 0.00	17.65 -0.50 0.00
MID___RAQUETTE_HYD 23851	12.06 -0.34 0.00	0.44 -0.01 0.00	-0.70 0.02 0.00	-0.38 0.01 0.00	1.78 -0.07 0.00	6.64 -0.28 0.00	19.98 -1.01 0.00	72.81 -4.70 0.00	22.90 -1.52 0.00	22.81 -1.50 0.00	17.52 -1.29 0.00	15.69 -0.97 0.00	16.65 -0.93 0.00	17.14 -0.74 0.00	16.27 -0.79 0.00	13.61 -0.76 0.00	20.25 -1.21 0.00	24.39 -1.63 0.00	68.87 -4.73 0.00	26.20 -1.72 0.00	21.66 -1.40 0.00	21.18 -1.15 0.00	18.17 -0.82 0.00	17.44 -0.72 0.00

MILLIKEN___1 23584	13.05 0.31 -0.34	3.67 0.01 -3.21	1.11 -0.02 -1.84	1.07 -0.01 -1.48	4.08 0.05 -2.18	8.85 0.18 -1.75	21.79 0.64 -0.17	80.45 2.55 -0.39	25.25 0.79 -0.04	25.13 0.81 0.00	19.46 0.65 0.00	17.21 0.55 0.00	18.12 0.54 0.00	18.39 0.51 0.00	17.59 0.54 0.00	14.82 0.45 0.00	22.16 0.70 0.00	26.99 0.96 0.00	76.33 2.74 0.00	28.88 0.96 0.00	23.83 0.78 0.00	23.02 0.69 0.00	19.57 0.51 -0.08	19.01 0.45 -0.41
MILLIKEN___2 23585	13.05 0.31 -0.34	3.67 0.01 -3.21	1.11 -0.02 -1.84	1.07 -0.01 -1.48	4.08 0.05 -2.18	8.85 0.18 -1.75	21.79 0.64 -0.17	80.45 2.55 -0.39	25.25 0.79 -0.04	25.13 0.81 0.00	19.46 0.65 0.00	17.21 0.55 0.00	18.12 0.54 0.00	18.39 0.51 0.00	17.59 0.54 0.00	14.82 0.45 0.00	22.16 0.70 0.00	26.99 0.96 0.00	76.33 2.74 0.00	28.88 0.96 0.00	23.83 0.78 0.00	23.02 0.69 0.00	19.57 0.51 -0.08	19.01 0.45 -0.41
MILLIKEN___DIESEL 23629	13.05 0.31 -0.34	3.67 0.01 -3.21	1.11 -0.02 -1.84	1.07 -0.01 -1.48	4.08 0.05 -2.18	8.85 0.18 -1.75	21.79 0.64 -0.17	80.45 2.55 -0.39	25.25 0.79 -0.04	25.13 0.81 0.00	19.46 0.65 0.00	17.21 0.55 0.00	18.12 0.54 0.00	18.39 0.51 0.00	17.59 0.54 0.00	14.82 0.45 0.00	22.16 0.70 0.00	26.99 0.96 0.00	76.33 2.74 0.00	28.88 0.96 0.00	23.83 0.78 0.00	23.02 0.69 0.00	19.57 0.51 -0.08	19.01 0.45 -0.41
MILLSEAT___LFGE 323607	11.96 -0.71 -0.27	2.92 -0.05 -2.52	0.75 0.02 -1.45	0.78 0.02 -1.16	3.50 -0.05 -1.71	7.94 -0.36 -1.37	19.90 -1.21 -0.13	74.04 -3.85 -0.38	23.15 -1.30 -0.04	23.14 -1.17 0.00	17.90 -0.91 0.00	15.91 -0.76 0.00	16.74 -0.84 0.00	16.99 -0.89 0.00	16.32 -0.74 0.00	13.63 -0.74 0.00	20.35 -1.11 0.00	24.91 -1.12 0.00	70.88 -2.72 0.00	26.57 -1.35 0.00	21.92 -1.14 0.00	21.18 -1.15 0.00	17.92 -1.13 -0.06	17.41 -1.06 -0.33
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	15.37 0.99 -1.99	19.08 0.04 -18.59	9.91 -0.05 -10.68	8.13 -0.03 -8.55	14.64 0.14 -12.66	17.65 0.60 -10.12	23.78 1.83 -0.97	86.42 6.60 -2.30	26.97 2.30 -0.25	26.74 2.43 0.00	20.71 1.90 0.00	18.36 1.69 0.00	19.30 1.71 0.00	19.62 1.75 0.00	18.74 1.69 0.00	15.81 1.44 0.00	23.60 2.14 0.00	28.59 2.56 0.00	80.34 6.74 0.00	30.50 2.58 0.00	25.21 2.15 0.00	24.41 2.08 0.00	21.13 1.70 -0.45	22.07 1.52 -2.40
MODEL_CITY_ENERGY 24167	11.52 -1.16 -0.28	3.06 -0.07 -2.67	0.86 0.05 -1.54	0.86 0.03 -1.23	3.54 -0.12 -1.82	7.76 -0.62 -1.45	19.00 -2.12 -0.14	70.24 -7.25 0.02	22.04 -2.41 -0.04	22.04 -2.27 0.00	17.06 -1.75 0.00	15.18 -1.49 0.00	15.98 -1.61 0.00	16.22 -1.65 0.00	15.60 -1.45 0.00	13.01 -1.36 0.00	19.38 -2.08 0.00	23.68 -2.34 0.00	67.54 -6.06 0.00	25.29 -2.63 0.00	20.88 -2.17 0.00	20.23 -2.10 0.00	17.14 -1.91 -0.07	16.73 -1.76 -0.34
MODERN_LFGE___ 323580	11.52 -1.16 -0.28	3.06 -0.07 -2.67	0.86 0.05 -1.54	0.86 0.03 -1.23	3.54 -0.12 -1.82	7.76 -0.62 -1.45	19.00 -2.12 -0.14	70.24 -7.25 0.02	22.04 -2.41 -0.04	22.04 -2.27 0.00	17.06 -1.75 0.00	15.18 -1.49 0.00	15.98 -1.61 0.00	16.22 -1.65 0.00	15.60 -1.45 0.00	13.01 -1.36 0.00	19.38 -2.08 0.00	23.68 -2.34 0.00	67.54 -6.06 0.00	25.29 -2.63 0.00	20.88 -2.17 0.00	20.23 -2.10 0.00	17.14 -1.91 -0.07	16.73 -1.76 -0.34
MOHAWK_PAPER___DRP 24187	15.86 0.67 -2.79	26.65 0.03 -26.16	14.27 -0.04 -15.03	11.62 -0.03 -12.04	19.77 0.11 -17.82	21.59 0.43 -14.24	23.62 1.27 -1.36	85.69 4.93 -3.24	26.30 1.51 -0.37	25.84 1.52 0.00	19.95 1.14 0.00	17.59 0.92 0.00	18.57 0.98 0.00	18.86 0.98 0.00	18.00 0.94 0.00	15.22 0.85 0.00	22.76 1.30 0.00	27.57 1.55 0.00	78.23 4.63 0.00	29.68 1.75 0.00	24.48 1.42 0.00	23.67 1.34 0.00	20.76 1.14 -0.63	22.59 1.05 -3.38
MONGAUP___HYD 23641	15.38 1.20 -1.79	17.24 0.04 -16.75	8.84 -0.07 -9.62	7.27 -0.04 -7.70	13.43 0.18 -11.41	16.77 0.73 -9.12	24.15 2.30 -0.87	88.03 8.44 -2.07	27.42 2.78 -0.23	27.14 2.83 0.00	21.01 2.20 0.00	18.61 1.94 0.00	19.55 1.97 0.00	19.87 2.00 0.00	18.97 1.92 0.00	16.00 1.63 0.00	23.93 2.47 0.00	28.86 2.84 0.00	81.57 7.98 0.00	31.06 3.14 0.00	25.65 2.59 0.00	24.80 2.47 0.00	21.39 1.99 -0.41	22.11 1.80 -2.17
MONTAUK___DIESEL 23721	16.62 2.22 -2.01	27.98 0.09 -27.43	11.90 -0.12 -12.73	53.59 -0.06 -54.05	23.27 0.33 -21.10	34.11 1.30 -25.88	35.30 4.25 -10.06	95.05 14.77 -2.77	30.73 4.95 -1.37	30.28 4.82 -1.15	35.90 3.66 -13.42	25.53 3.20 -5.66	19.20 3.21 1.59	20.18 3.23 0.92	22.93 3.22 -2.65	42.47 2.81 -25.28	46.65 4.40 -20.79	32.13 5.47 -0.64	95.17 14.91 -6.66	37.78 5.66 -4.20	31.91 4.16 -4.69	36.51 3.96 -10.21	25.06 3.24 -2.83	23.90 2.99 -2.76
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	15.51 1.11 -2.01	19.28 0.04 -18.79	10.02 -0.06 -10.80	8.22 -0.03 -8.64	14.79 0.16 -12.79	17.82 0.67 -10.22	24.00 2.03 -0.98	87.13 7.30 -2.33	27.23 2.56 -0.25	27.02 2.70 0.00	20.92 2.11 0.00	18.54 1.88 0.00	19.50 1.91 0.00	21.52 1.96 -1.69	23.33 1.89 -4.38	23.17 1.60 -7.19	23.84 2.38 0.00	28.86 2.84 0.00	81.00 7.41 0.00	30.76 2.84 0.00	25.45 2.39 0.00	24.65 2.32 0.00	21.33 1.89 -0.45	22.28 1.70 -2.43
MUNSVILLE_WIND_PWR 323609	13.69 0.75 -0.54	5.51 0.03 -5.03	2.13 -0.04 -2.89	1.90 -0.02 -2.31	5.37 0.10 -3.42	10.08 0.42 -2.74	22.85 1.60 -0.26	84.34 6.22 -0.61	26.46 1.97 -0.07	26.28 1.97 0.00	20.29 1.48 0.00	17.88 1.21 0.00	18.73 1.14 0.00	18.97 1.09 0.00	18.25 1.19 0.00	15.38 1.01 0.00	23.04 1.58 0.00	28.23 2.21 0.00	79.74 6.15 0.00	30.13 2.21 0.00	24.86 1.81 0.00	23.94 1.61 0.00	20.31 1.21 -0.12	19.83 1.03 -0.65
N SALMON___HYD 24042	12.39 -0.01 0.00	0.46 0.01 0.00	-0.71 0.01 0.00	-0.39 0.01 0.00	1.79 -0.05 0.00	6.72 -0.21 0.00	20.31 -0.67 0.00	74.47 -3.04 0.00	23.47 -0.95 0.00	23.40 -0.91 0.00	18.07 -0.74 0.00	16.15 -0.51 0.00	17.15 -0.43 0.00	17.50 -0.38 0.00	16.48 -0.57 0.00	13.84 -0.54 0.00	20.51 -0.95 0.00	24.80 -1.23 0.00	70.36 -3.23 0.00	26.91 -1.01 0.00	22.29 -0.77 0.00	21.71 -0.62 0.00	18.48 -0.50 0.00	17.66 -0.48 0.00
N.E._GEN_SANDY PD 24062	16.29 0.93 -2.97	23.63 0.04 -23.14	12.69 -0.05 -13.47	10.35 -0.03 -10.78	18.04 0.13 -16.06	20.22 0.54 -12.75	24.19 1.67 -1.54	86.79 6.37 -2.90	26.21 2.04 0.25	26.43 2.11 0.00	20.46 1.65 0.00	18.08 1.41 0.00	19.59 1.49 -0.51	19.28 1.48 0.07	18.47 1.42 0.00	15.59 1.22 0.00	23.29 1.83 0.00	28.17 2.15 0.00	79.63 6.03 0.00	30.20 2.28 0.00	24.92 1.87 0.00	24.12 1.80 0.00	21.08 1.53 -0.57	22.92 1.42 -3.35
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	15.29 0.98 -1.92	18.43 0.03 -17.95	9.54 -0.05 -10.31	7.83 -0.03 -8.26	14.20 0.14 -12.22	17.29 0.60 -9.77	23.73 1.81 -0.93	86.27 6.53 -2.22	26.93 2.28 -0.24	26.72 2.41 0.00	20.69 1.88 0.00	18.34 1.67 0.00	19.28 1.70 0.00	19.61 1.73 0.00	18.73 1.67 0.00	15.79 1.42 0.00	23.57 2.11 0.00	28.57 2.54 0.00	80.32 6.73 0.00	30.48 2.56 0.00	25.19 2.13 0.00	24.40 2.07 0.00	21.09 1.68 -0.43	21.97 1.50 -2.32

NARROWS_GT1_1 24228	15.56	19.28	10.01	8.21	14.80	17.86	24.10	87.36	27.32	27.11	20.98	18.61	19.57	21.36	22.79	22.26	23.91	28.96	81.11	30.85	25.54	24.75	21.42	22.35
	1.16	0.04	-0.07	-0.04	0.17	0.71	2.13	7.52	2.65	2.80	2.17	1.94	1.99	2.01	1.92	1.63	2.45	2.93	7.52	2.93	2.49	2.42	1.98	1.77
	-2.01	-18.78	-10.79	-8.64	-12.79	-10.22	-0.98	-2.33	-0.26	0.00	0.00	0.00	0.00	-1.47	-3.81	-6.25	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-2.43
NARROWS_GT1_2 24229	15.56	19.28	10.01	8.21	14.80	17.86	24.10	87.36	27.32	27.11	20.98	18.61	19.57	21.36	22.79	22.26	23.91	28.96	81.11	30.85	25.54	24.75	21.42	22.35
	1.16	0.04	-0.07	-0.04	0.17	0.71	2.13	7.52	2.65	2.80	2.17	1.94	1.99	2.01	1.92	1.63	2.45	2.93	7.52	2.93	2.49	2.42	1.98	1.77
	-2.01	-18.78	-10.79	-8.64	-12.79	-10.22	-0.98	-2.33	-0.26	0.00	0.00	0.00	0.00	-1.47	-3.81	-6.25	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-2.43
NARROWS_GT1_3 24230	15.56	19.28	10.01	8.21	14.80	17.86	24.10	87.36	27.32	27.11	20.98	18.61	19.57	21.36	22.79	22.26	23.91	28.96	81.11	30.85	25.54	24.75	21.42	22.35
	1.16	0.04	-0.07	-0.04	0.17	0.71	2.13	7.52	2.65	2.80	2.17	1.94	1.99	2.01	1.92	1.63	2.45	2.93	7.52	2.93	2.49	2.42	1.98	1.77
	-2.01	-18.78	-10.79	-8.64	-12.79	-10.22	-0.98	-2.33	-0.26	0.00	0.00	0.00	0.00	-1.47	-3.81	-6.25	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-2.43
NARROWS_GT1_4 24231	15.56	19.28	10.01	8.21	14.80	17.86	24.10	87.36	27.32	27.11	20.98	18.61	19.57	21.36	22.79	22.26	23.91	28.96	81.11	30.85	25.54	24.75	21.42	22.35
	1.16	0.04	-0.07	-0.04	0.17	0.71	2.13	7.52	2.65	2.80	2.17	1.94	1.99	2.01	1.92	1.63	2.45	2.93	7.52	2.93	2.49	2.42	1.98	1.77
	-2.01	-18.78	-10.79	-8.64	-12.79	-10.22	-0.98	-2.33	-0.26	0.00	0.00	0.00	0.00	-1.47	-3.81	-6.25	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-2.43
NARROWS_GT1_5 24232	15.56	19.28	10.01	8.21	14.80	17.86	24.10	87.36	27.32	27.11	20.98	18.61	19.57	21.36	22.79	22.26	23.91	28.96	81.11	30.85	25.54	24.75	21.42	22.35
	1.16	0.04	-0.07	-0.04	0.17	0.71	2.13	7.52	2.65	2.80	2.17	1.94	1.99	2.01	1.92	1.63	2.45	2.93	7.52	2.93	2.49	2.42	1.98	1.77
	-2.01	-18.78	-10.79	-8.64	-12.79	-10.22	-0.98	-2.33	-0.26	0.00	0.00	0.00	0.00	-1.47	-3.81	-6.25	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-2.43
NARROWS_GT1_6 24233	15.56	19.28	10.01	8.21	14.80	17.86	24.10	87.36	27.32	27.11	20.98	18.61	19.57	21.36	22.79	22.26	23.91	28.96	81.11	30.85	25.54	24.75	21.42	22.35
	1.16	0.04	-0.07	-0.04	0.17	0.71	2.13	7.52	2.65	2.80	2.17	1.94	1.99	2.01	1.92	1.63	2.45	2.93	7.52	2.93	2.49	2.42	1.98	1.77
	-2.01	-18.78	-10.79	-8.64	-12.79	-10.22	-0.98	-2.33	-0.26	0.00	0.00	0.00	0.00	-1.47	-3.81	-6.25	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-2.43
NARROWS_GT1_7 24234	15.56	19.28	10.01	8.21	14.80	17.86	24.10	87.36	27.32	27.11	20.98	18.61	19.57	21.36	22.79	22.26	23.91	28.96	81.11	30.85	25.54	24.75	21.42	22.35
	1.16	0.04	-0.07	-0.04	0.17	0.71	2.13	7.52	2.65	2.80	2.17	1.94	1.99	2.01	1.92	1.63	2.45	2.93	7.52	2.93	2.49	2.42	1.98	1.77
	-2.01	-18.78	-10.79	-8.64	-12.79	-10.22	-0.98	-2.33	-0.26	0.00	0.00	0.00	0.00	-1.47	-3.81	-6.25	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-2.43
NARROWS_GT1_8 24235	15.56	19.28	10.01	8.21	14.80	17.86	24.10	87.36	27.32	27.11	20.98	18.61	19.57	21.36	22.79	22.26	23.91	28.96	81.11	30.85	25.54	24.75	21.42	22.35
	1.16	0.04	-0.07	-0.04	0.17	0.71	2.13	7.52	2.65	2.80	2.17	1.94	1.99	2.01	1.92	1.63	2.45	2.93	7.52	2.93	2.49	2.42	1.98	1.77
	-2.01	-18.78	-10.79	-8.64	-12.79	-10.22	-0.98	-2.33	-0.26	0.00	0.00	0.00	0.00	-1.47	-3.81	-6.25	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-2.43
NARROWS_GT2_1 24236	15.56	19.28	10.01	8.21	14.80	17.86	24.10	87.36	27.32	27.11	20.98	18.61	19.57	21.36	22.79	22.26	23.91	28.96	81.11	30.85	25.54	24.75	21.42	22.35
	1.16	0.04	-0.07	-0.04	0.17	0.71	2.13	7.52	2.65	2.80	2.17	1.94	1.99	2.01	1.92	1.63	2.45	2.93	7.52	2.93	2.49	2.42	1.98	1.77
	-2.01	-18.78	-10.79	-8.64	-12.79	-10.22	-0.98	-2.33	-0.26	0.00	0.00	0.00	0.00	-1.47	-3.81	-6.25	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-2.43
NARROWS_GT2_2 24237	15.56	19.28	10.01	8.21	14.80	17.86	24.10	87.36	27.32	27.11	20.98	18.61	19.57	21.36	22.79	22.26	23.91	28.96	81.11	30.85	25.54	24.75	21.42	22.35
	1.16	0.04	-0.07	-0.04	0.17	0.71	2.13	7.52	2.65	2.80	2.17	1.94	1.99	2.01	1.92	1.63	2.45	2.93	7.52	2.93	2.49	2.42	1.98	1.77
	-2.01	-18.78	-10.79	-8.64	-12.79	-10.22	-0.98	-2.33	-0.26	0.00	0.00	0.00	0.00	-1.47	-3.81	-6.25	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-2.43
NARROWS_GT2_3 24238	15.56	19.28	10.01	8.21	14.80	17.86	24.10	87.36	27.32	27.11	20.98	18.61	19.57	21.36	22.79	22.26	23.91	28.96	81.11	30.85	25.54	24.75	21.42	22.35
	1.16	0.04	-0.07	-0.04	0.17	0.71	2.13	7.52	2.65	2.80	2.17	1.94	1.99	2.01	1.92	1.63	2.45	2.93	7.52	2.93	2.49	2.42	1.98	1.77
	-2.01	-18.78	-10.79	-8.64	-12.79	-10.22	-0.98	-2.33	-0.26	0.00	0.00	0.00	0.00	-1.47	-3.81	-6.25	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-2.43
NARROWS_GT2_4 24239	15.56	19.28	10.01	8.21	14.80	17.86	24.10	87.36	27.32	27.11	20.98	18.61	19.57	21.36	22.79	22.26	23.91	28.96	81.11	30.85	25.54	24.75	21.42	22.35
	1.16	0.04	-0.07	-0.04	0.17	0.71	2.13	7.52	2.65	2.80	2.17	1.94	1.99	2.01	1.92	1.63	2.45	2.93	7.52	2.93	2.49	2.42	1.98	1.77
	-2.01	-18.78	-10.79	-8.64	-12.79	-10.22	-0.98	-2.33	-0.26	0.00	0.00	0.00	0.00	-1.47	-3.81	-6.25	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-2.43
NARROWS_GT2_5 24240	15.56	19.28	10.01	8.21	14.80	17.86	24.10	87.36	27.32	27.11	20.98	18.61	19.57	21.36	22.79	22.26	23.91	28.96	81.11	30.85	25.54	24.75	21.42	22.35
	1.16	0.04	-0.07	-0.04	0.17	0.71	2.13	7.52	2.65	2.80	2.17	1.94	1.99	2.01	1.92	1.63	2.45	2.93	7.52	2.93	2.49	2.42	1.98	1.77
	-2.01	-18.78	-10.79	-8.64	-12.79	-10.22	-0.98	-2.33	-0.26	0.00	0.00	0.00	0.00	-1.47	-3.81	-6.25	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-2.43
NARROWS_GT2_6 24241	15.56	19.28	10.01	8.21	14.80	17.86	24.10	87.36	27.32	27.11	20.98	18.61	19.57	21.36	22.79	22.26	23.91	28.96	81.11	30.85	25.54	24.75	21.42	22.35
	1.16	0.04	-0.07	-0.04	0.17	0.71	2.13	7.52	2.65	2.80	2.17	1.94	1.99	2.01	1.92	1.63	2.45	2.93	7.52	2.93	2.49	2.42	1.98	1.77
	-2.01	-18.78	-10.79	-8.64	-12.79	-10.22	-0.98	-2.33	-0.26	0.00	0.00	0.00	0.00	-1.47	-3.81	-6.25	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-2.43
NARROWS_GT2_7 24242	15.56	19.28	10.01	8.21	14.80	17.86	24.10	87.36	27.32	27.11	20.98	18.61	19.57	21.36	22.79	22.26	23.91	28.96	81.11	30.85	25.54	24.75	21.42	22.35
	1.16	0.04	-0.07	-0.04	0.17	0.71	2.13	7.52	2.65	2.80	2.17	1.94	1.99	2.01	1.92	1.63	2.45	2.93	7.52	2.93	2.49	2.42	1.98	1.77
	-2.01	-18.78	-10.79	-8.64	-12.79	-10.22	-0.98	-2.33	-0.26	0.00	0.00	0.00	0.00	-1.47	-3.81	-6.25	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-2.43

NARROWS_GT2_8 24243	15.56 1.16 -2.01	19.28 0.04 -18.78	10.01 -0.07 -10.79	8.21 -0.04 -8.64	14.80 0.17 -12.79	17.86 0.71 -10.22	24.10 2.13 -0.98	87.36 7.52 -2.33	27.32 2.65 -0.26	27.11 2.80 0.00	20.98 2.17 0.00	18.61 1.94 0.00	19.57 1.99 0.00	21.36 2.01 -1.47	22.79 1.92 -3.81	22.26 1.63 -6.25	23.91 2.45 0.00	28.96 2.93 0.00	81.11 7.52 0.00	30.85 2.93 0.00	25.54 2.49 0.00	24.75 2.42 0.00	21.42 1.98 -0.45	22.35 1.77 -2.43
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	15.78 1.00 -2.38	22.75 0.04 -22.26	12.02 -0.06 -12.79	9.82 -0.03 -10.24	17.15 0.15 -15.16	19.67 0.63 -12.12	24.10 1.96 -1.16	87.70 7.43 -2.76	27.12 2.40 -0.31	26.69 2.38 0.00	20.59 1.78 0.00	18.18 1.51 0.00	19.10 1.51 0.00	19.40 1.53 0.00	18.54 1.48 0.00	15.66 1.28 0.00	23.45 1.99 0.00	28.54 2.52 0.00	80.87 7.27 0.00	30.70 2.78 0.00	25.34 2.28 0.00	24.50 2.17 0.00	21.29 1.76 -0.54	22.60 1.57 -2.88
NEG CAPITAL___MECHNVIL 23645	16.27 0.97 -2.90	27.68 0.04 -27.19	14.85 -0.06 -15.62	12.08 -0.03 -12.51	20.50 0.14 -18.51	22.31 0.59 -14.80	24.31 1.91 -1.42	88.22 7.34 -3.37	26.99 2.19 -0.39	26.52 2.21 0.00	20.50 1.69 0.00	18.09 1.42 0.00	19.08 1.50 0.00	19.33 1.45 0.00	18.43 1.37 0.00	15.53 1.16 0.00	23.26 1.80 0.00	28.20 2.18 0.00	79.94 6.35 0.00	30.30 2.38 0.00	24.94 1.88 0.00	24.10 1.77 0.00	21.12 1.48 -0.66	23.01 1.35 -3.52
NEG CENTRAL_HIGH_ACRES 23767	12.19 -0.42 -0.22	2.46 -0.02 -2.03	0.47 0.02 -1.17	0.55 0.01 -0.93	3.18 -0.04 -1.38	7.82 -0.21 -1.11	20.45 -0.64 -0.11	75.76 -2.03 -0.28	23.78 -0.66 -0.03	23.70 -0.61 0.00	18.35 -0.46 0.00	16.27 -0.40 0.00	17.14 -0.45 0.00	17.39 -0.48 0.00	16.65 -0.40 0.00	13.99 -0.38 0.00	20.92 -0.53 0.00	25.55 -0.48 0.00	72.33 -1.27 0.00	27.28 -0.63 0.00	22.49 -0.56 0.00	21.72 -0.61 0.00	18.43 -0.60 -0.05	17.81 -0.61 -0.26
NEG CENTRAL___DRP 24199	12.65 0.01 -0.24	2.71 0.00 -2.25	0.57 0.00 -1.30	0.64 0.00 -1.04	3.39 0.01 -1.54	8.17 0.02 -1.23	21.23 0.13 -0.12	78.45 0.65 -0.29	24.65 0.21 -0.03	24.58 0.27 0.00	19.05 0.24 0.00	16.86 0.19 0.00	17.76 0.17 0.00	18.00 0.13 0.00	17.24 0.19 0.00	14.51 0.13 0.00	21.69 0.23 0.00	26.44 0.41 0.00	74.56 0.97 0.00	28.21 0.28 0.00	23.33 0.27 0.00	22.53 0.20 0.00	19.13 0.09 -0.05	18.50 0.06 -0.29
NEG CENTRAL___INDECK 23768	12.73 0.01 -0.31	3.40 -0.01 -2.95	0.97 -0.01 -1.70	0.96 0.00 -1.36	3.88 0.03 -2.01	8.59 0.05 -1.61	21.34 0.20 -0.15	79.15 1.25 -0.39	24.83 0.38 -0.04	24.80 0.48 0.00	19.19 0.38 0.00	16.99 0.33 0.00	17.87 0.29 0.00	18.10 0.22 0.00	17.37 0.32 0.00	14.56 0.19 0.00	21.87 0.41 0.00	26.83 0.80 0.00	76.09 2.49 0.00	28.57 0.64 0.00	23.56 0.50 0.00	22.74 0.41 0.00	19.23 0.17 -0.07	18.65 0.12 -0.38
NEG CENTRAL___SENECA 23627	12.69 0.03 -0.26	2.92 0.00 -2.47	0.70 0.00 -1.42	0.74 0.00 -1.14	3.55 0.02 -1.68	8.32 0.05 -1.35	21.32 0.21 -0.13	78.76 0.93 -0.32	24.75 0.29 -0.03	24.71 0.39 0.00	19.15 0.33 0.00	16.94 0.27 0.00	17.83 0.24 0.00	18.07 0.19 0.00	17.32 0.27 0.00	14.56 0.18 0.00	21.79 0.33 0.00	26.58 0.56 0.00	74.90 1.31 0.00	28.33 0.41 0.00	23.45 0.39 0.00	22.64 0.31 0.00	19.20 0.15 -0.06	18.58 0.11 -0.32
NEG CENTRAL___STATE_STREET 24147	12.80 0.17 -0.23	2.65 0.00 -2.19	0.53 -0.01 -1.26	0.61 0.00 -1.01	3.36 0.03 -1.49	8.20 0.08 -1.19	21.46 0.36 -0.11	79.39 1.60 -0.28	24.94 0.50 -0.03	24.84 0.53 0.00	19.25 0.44 0.00	17.05 0.39 0.00	17.95 0.36 0.00	18.22 0.35 0.00	17.43 0.37 0.00	14.68 0.30 0.00	21.93 0.47 0.00	26.71 0.69 0.00	75.52 1.93 0.00	28.56 0.64 0.00	23.57 0.51 0.00	22.76 0.43 0.00	19.34 0.30 -0.05	18.68 0.25 -0.28
NEG MILLWOOD___DRP 24198	15.65 1.14 -2.10	20.20 0.04 -19.70	10.54 -0.06 -11.32	8.64 -0.04 -9.06	15.43 0.17 -13.42	18.35 0.70 -10.72	24.17 2.16 -1.03	87.91 7.96 -2.44	27.38 2.70 -0.27	27.11 2.79 0.00	20.99 2.18 0.00	18.58 1.92 0.00	19.50 1.92 0.00	19.81 1.94 0.00	18.93 1.87 0.00	15.97 1.59 0.00	23.86 2.40 0.00	28.95 2.92 0.00	81.54 7.94 0.00	30.97 3.05 0.00	25.58 2.53 0.00	24.75 2.42 0.00	21.40 1.93 -0.48	22.44 1.74 -2.55
NEG NORTH_FLCN_SEA 23793	12.39 -0.01 0.00	0.47 0.01 0.00	-0.70 0.01 0.00	-0.38 0.01 0.00	1.77 -0.07 0.00	6.64 -0.32 0.00	20.10 -0.88 0.00	73.66 -3.85 0.00	23.30 -1.12 0.00	23.29 -1.02 0.00	18.00 -0.81 0.00	16.12 -0.54 0.00	17.20 -0.39 0.00	17.49 -0.39 0.00	16.42 -0.64 0.00	13.77 -0.61 0.00	20.44 -1.03 0.00	24.72 -1.30 0.00	70.21 -3.38 0.00	26.94 -0.98 0.00	22.35 -0.70 0.00	21.78 -0.55 0.00	18.53 -0.46 0.00	17.70 -0.45 0.00
NEG NORTH_KES_CHATEGAY 23792	12.25 -0.15 0.00	0.46 0.00 0.00	-0.70 0.02 0.00	-0.38 0.01 0.00	1.76 -0.08 0.00	6.61 -0.32 0.00	19.98 -1.00 0.00	73.36 -4.15 0.00	23.14 -1.27 0.00	23.09 -1.22 0.00	17.84 -0.97 0.00	15.97 -0.70 0.00	16.98 -0.60 0.00	17.29 -0.59 0.00	16.25 -0.81 0.00	13.64 -0.73 0.00	20.18 -1.27 0.00	24.40 -1.62 0.00	69.30 -4.30 0.00	26.58 -1.34 0.00	22.05 -1.01 0.00	21.46 -0.87 0.00	18.25 -0.73 0.00	17.45 -0.70 0.00
NEG NORTH___ALICE_FALLS 23915	12.42 0.02 0.00	0.47 0.01 0.00	-0.71 0.01 0.00	-0.38 0.01 0.00	1.78 -0.07 0.00	6.66 -0.26 0.00	20.17 -0.81 0.00	73.96 -3.55 0.00	23.38 -1.04 0.00	23.36 -0.95 0.00	18.06 -0.75 0.00	16.17 -0.50 0.00	17.24 -0.35 0.00	17.54 -0.33 0.00	16.48 -0.58 0.00	13.81 -0.57 0.00	20.46 -1.00 0.00	24.80 -1.22 0.00	70.36 -3.24 0.00	26.98 -0.94 0.00	22.38 -0.68 0.00	21.79 -0.54 0.00	18.53 -0.46 0.00	17.69 -0.46 0.00
NEG NORTH___LWR_SARANAC 23913	12.42 0.02 0.00	0.47 0.01 0.00	-0.71 0.01 0.00	-0.38 0.01 0.00	1.78 -0.07 0.00	6.66 -0.26 0.00	20.17 -0.81 0.00	73.96 -3.55 0.00	23.38 -1.04 0.00	23.36 -0.95 0.00	18.06 -0.75 0.00	16.17 -0.50 0.00	17.24 -0.35 0.00	17.54 -0.33 0.00	16.48 -0.58 0.00	13.81 -0.57 0.00	20.46 -1.00 0.00	24.80 -1.22 0.00	70.36 -3.24 0.00	26.98 -0.94 0.00	22.38 -0.68 0.00	21.79 -0.54 0.00	18.53 -0.46 0.00	17.69 -0.46 0.00
NEG NORTH___PLATTSBURG 23628	12.42 0.02 0.00	0.47 0.01 0.00	-0.71 0.01 0.00	-0.38 0.01 0.00	1.78 -0.07 0.00	6.66 -0.26 0.00	20.17 -0.81 0.00	73.96 -3.55 0.00	23.38 -1.04 0.00	23.36 -0.95 0.00	18.06 -0.75 0.00	16.17 -0.50 0.00	17.24 -0.35 0.00	17.54 -0.33 0.00	16.48 -0.58 0.00	13.81 -0.57 0.00	20.46 -1.00 0.00	24.80 -1.22 0.00	70.36 -3.24 0.00	26.98 -0.94 0.00	22.38 -0.68 0.00	21.79 -0.54 0.00	18.53 -0.46 0.00	17.69 -0.46 0.00
NEG WEST_LEA_LOCKPORT 23791	11.68 -1.00 -0.28	3.04 -0.06 -2.64	0.84 0.04 -1.52	0.84 0.03 -1.21	3.55 -0.09 -1.80	7.83 -0.53 -1.44	19.29 -1.83 -0.14	71.32 -6.17 0.03	22.40 -2.05 -0.04	22.39 -1.92 0.00	17.34 -1.47 0.00	15.42 -1.25 0.00	16.23 -1.36 0.00	16.47 -1.40 0.00	15.84 -1.22 0.00	13.22 -1.16 0.00	19.72 -1.74 0.00	24.13 -1.90 0.00	68.78 -4.82 0.00	25.76 -2.16 0.00	21.27 -1.79 0.00	20.59 -1.74 0.00	17.44 -1.61 -0.06	17.00 -1.49 -0.34

NEG WEST___LANCASTR 23811	12.49 -0.23 -0.32	3.46 -0.02 -3.02	1.02 0.00 -1.74	1.00 0.01 -1.39	3.92 0.02 -2.06	8.46 -0.11 -1.64	20.69 -0.45 -0.16	76.12 -1.45 -0.06	23.93 -0.53 -0.04	23.98 -0.34 0.00	18.64 -0.17 0.00	16.52 -0.15 0.00	17.39 -0.20 0.00	17.58 -0.29 0.00	16.95 -0.10 0.00	14.15 -0.22 0.00	21.10 -0.36 0.00	25.80 -0.22 0.00	73.62 0.02 0.00	27.65 -0.27 0.00	22.87 -0.19 0.00	22.16 -0.17 0.00	18.72 -0.34 -0.07	18.18 -0.36 -0.39
NEG_PENN_ALLEGHNY 23528	13.30 0.34 -0.56	5.75 0.01 -5.29	2.30 -0.02 -3.04	2.03 -0.01 -2.43	5.51 0.06 -3.60	10.01 0.21 -2.88	21.93 0.67 -0.28	80.64 2.50 -0.63	25.29 0.80 -0.07	25.19 0.88 0.00	19.54 0.73 0.00	17.28 0.62 0.00	18.20 0.62 0.00	18.44 0.57 0.00	17.68 0.62 0.00	14.87 0.49 0.00	22.19 0.73 0.00	26.99 0.96 0.00	76.40 2.80 0.00	28.89 0.97 0.00	23.86 0.80 0.00	23.08 0.76 0.00	19.67 0.56 -0.13	19.32 0.49 -0.68
NEG___GEN_MONROE 24207	12.29 -0.33 -0.23	2.56 -0.02 -2.13	0.52 0.01 -1.22	0.59 0.01 -0.98	3.28 -0.01 -1.45	7.95 -0.14 -1.16	20.67 -0.42 -0.11	76.73 -1.09 -0.30	24.07 -0.38 -0.03	24.02 -0.29 0.00	18.59 -0.22 0.00	16.54 -0.13 0.00	17.40 -0.18 0.00	17.65 -0.23 0.00	16.91 -0.14 0.00	14.16 -0.22 0.00	21.12 -0.34 0.00	25.81 -0.21 0.00	73.36 -0.23 0.00	27.61 -0.31 0.00	22.75 -0.31 0.00	21.94 -0.39 0.00	18.56 -0.48 -0.05	17.90 -0.52 -0.28
NEPA___ENERGY 23901	12.53 -0.24 -0.37	3.90 -0.01 -3.47	1.28 0.01 -1.99	1.21 0.01 -1.59	4.22 0.02 -2.36	8.69 -0.12 -1.89	20.70 -0.46 -0.18	75.94 -1.76 -0.19	23.87 -0.59 -0.05	23.92 -0.39 0.00	18.60 -0.21 0.00	16.48 -0.19 0.00	17.36 -0.23 0.00	17.54 -0.33 0.00	16.91 -0.14 0.00	14.13 -0.24 0.00	21.03 -0.43 0.00	25.64 -0.38 0.00	73.04 -0.55 0.00	27.50 -0.42 0.00	22.76 -0.30 0.00	22.06 -0.27 0.00	18.68 -0.40 -0.08	18.18 -0.42 -0.45
NEVERSINK___HYD 23608	15.65 1.11 -2.15	20.62 0.04 -20.13	10.79 -0.06 -11.57	8.84 -0.03 -9.26	15.70 0.15 -13.71	18.53 0.65 -10.95	24.04 2.01 -1.05	87.43 7.42 -2.49	27.27 2.58 -0.27	27.00 2.69 0.00	20.92 2.11 0.00	18.53 1.86 0.00	19.46 1.88 0.00	19.76 1.88 0.00	18.89 1.83 0.00	15.90 1.53 0.00	23.75 2.29 0.00	28.84 2.82 0.00	81.34 7.74 0.00	30.65 2.73 0.00	25.26 2.20 0.00	24.41 2.09 0.00	21.12 1.65 -0.49	22.18 1.43 -2.60
NEWTON___FALLS_HYD 23847	12.12 -0.28 0.00	0.45 -0.01 0.00	-0.70 0.02 0.00	-0.38 0.01 0.00	1.80 -0.05 0.00	6.73 -0.19 0.00	20.37 -0.61 0.00	74.79 -2.72 0.00	23.51 -0.91 0.00	23.41 -0.90 0.00	18.04 -0.77 0.00	16.09 -0.58 0.00	17.01 -0.57 0.00	17.41 -0.46 0.00	16.58 -0.48 0.00	13.92 -0.46 0.00	20.77 -0.69 0.00	25.13 -0.89 0.00	71.02 -2.58 0.00	26.95 -0.97 0.00	22.25 -0.80 0.00	21.65 -0.67 0.00	18.47 -0.52 0.00	17.65 -0.50 0.00
NIAGARA_115E_LBMP 323715	11.44 -1.25 -0.29	3.08 -0.07 -2.69	0.88 0.05 -1.55	0.88 0.03 -1.24	3.55 -0.13 -1.83	7.72 -0.67 -1.47	18.85 -2.28 -0.14	69.67 -7.83 0.01	21.85 -2.60 -0.04	21.85 -2.46 0.00	16.92 -1.89 0.00	15.05 -1.61 0.00	15.84 -1.74 0.00	16.09 -1.79 0.00	15.48 -1.58 0.00	12.90 -1.47 0.00	19.20 -2.25 0.00	23.45 -2.57 0.00	66.92 -6.67 0.00	25.05 -2.87 0.00	20.69 -2.37 0.00	20.04 -2.29 0.00	16.99 -2.06 -0.07	16.60 -1.90 -0.35
NIAGARA_115W_LBMP 323714	11.44 -1.25 -0.29	3.09 -0.06 -2.71	0.89 0.05 -1.56	0.89 0.04 -1.25	3.56 -0.13 -1.85	7.72 -0.67 -1.47	18.80 -2.32 -0.14	69.52 -7.98 0.01	21.82 -2.64 -0.04	21.81 -2.50 0.00	16.88 -1.93 0.00	15.03 -1.64 0.00	15.82 -1.76 0.00	16.07 -1.81 0.00	15.45 -1.61 0.00	12.89 -1.48 0.00	19.25 -2.21 0.00	23.58 -2.44 0.00	67.21 -6.38 0.00	25.19 -2.73 0.00	20.80 -2.25 0.00	20.14 -2.19 0.00	17.08 -1.97 -0.07	16.67 -1.83 -0.35
NIAGARA_230_LBMP 323716	11.57 -1.11 -0.29	3.09 -0.06 -2.69	0.87 0.05 -1.55	0.88 0.03 -1.24	3.57 -0.11 -1.83	7.80 -0.59 -1.47	19.07 -2.06 -0.14	70.40 -7.10 0.01	22.13 -2.33 -0.04	22.11 -2.20 0.00	17.12 -1.69 0.00	15.23 -1.44 0.00	16.04 -1.55 0.00	16.28 -1.60 0.00	15.65 -1.41 0.00	13.07 -1.31 0.00	19.49 -1.97 0.00	23.85 -2.17 0.00	67.96 -5.63 0.00	25.48 -2.44 0.00	21.05 -2.01 0.00	20.39 -1.94 0.00	17.29 -1.76 -0.07	16.86 -1.64 -0.35
NIAGARA____ 23760	11.51 -1.18 -0.29	3.09 -0.06 -2.70	0.88 0.05 -1.55	0.88 0.03 -1.24	3.56 -0.12 -1.84	7.76 -0.63 -1.47	18.97 -2.16 -0.14	70.05 -7.46 0.01	22.00 -2.45 -0.04	22.00 -2.32 0.00	17.03 -1.78 0.00	15.15 -1.52 0.00	15.95 -1.64 0.00	16.19 -1.69 0.00	15.57 -1.49 0.00	12.99 -1.39 0.00	19.36 -2.10 0.00	23.66 -2.36 0.00	67.48 -6.12 0.00	25.29 -2.64 0.00	20.88 -2.17 0.00	20.23 -2.09 0.00	17.16 -1.89 -0.07	16.74 -1.75 -0.35
NINE_MILE_1 23575	12.25 -0.28 -0.12	1.61 -0.01 -1.17	-0.03 0.02 -0.67	0.15 0.01 -0.54	2.60 -0.04 -0.80	7.40 -0.16 -0.64	20.54 -0.51 -0.06	75.91 -1.75 -0.14	23.86 -0.57 -0.02	23.75 -0.56 0.00	18.41 -0.40 0.00	16.32 -0.35 0.00	17.20 -0.39 0.00	17.47 -0.41 0.00	16.69 -0.36 0.00	14.06 -0.31 0.00	20.98 -0.48 0.00	25.48 -0.54 0.00	72.09 -1.51 0.00	27.29 -0.63 0.00	22.53 -0.53 0.00	21.81 -0.52 0.00	18.59 -0.43 -0.03	17.91 -0.39 -0.15
NINE_MILE_2 23744	12.25 -0.27 -0.12	1.61 -0.01 -1.17	-0.03 0.02 -0.67	0.15 0.01 -0.54	2.60 -0.04 -0.79	7.40 -0.16 -0.64	20.54 -0.51 -0.06	75.91 -1.75 -0.14	23.86 -0.57 -0.02	23.75 -0.56 0.00	18.41 -0.40 0.00	16.32 -0.35 0.00	17.20 -0.38 0.00	17.47 -0.40 0.00	16.69 -0.36 0.00	14.07 -0.31 0.00	20.99 -0.47 0.00	25.48 -0.54 0.00	72.09 -1.51 0.00	27.29 -0.63 0.00	22.53 -0.52 0.00	21.81 -0.52 0.00	18.59 -0.43 -0.03	17.92 -0.39 -0.15
NM_CAPITAL___DRP 24208	15.74 0.58 -2.77	26.40 0.03 -25.92	14.14 -0.04 -14.89	11.51 -0.02 -11.92	19.59 0.10 -17.65	21.42 0.39 -14.11	23.43 1.10 -1.35	84.94 4.22 -3.21	26.08 1.29 -0.37	25.62 1.31 0.00	19.78 0.97 0.00	17.44 0.77 0.00	18.41 0.82 0.00	18.70 0.83 0.00	17.85 0.80 0.00	15.11 0.73 0.00	22.54 1.08 0.00	27.31 1.29 0.00	77.52 3.93 0.00	29.42 1.50 0.00	24.28 1.22 0.00	23.48 1.16 0.00	20.61 1.00 -0.63	22.43 0.93 -3.35
NM_CENTRAL___DRP 24181	12.57 0.01 -0.16	1.96 0.00 -1.51	0.15 0.00 -0.86	0.30 0.00 -0.69	2.88 0.01 -1.03	7.76 0.01 -0.82	21.12 0.06 -0.08	78.10 0.40 -0.19	24.54 0.11 -0.02	24.45 0.14 0.00	18.95 0.14 0.00	16.80 0.13 0.00	17.71 0.12 0.00	17.97 0.10 0.00	17.19 0.13 0.00	14.48 0.10 0.00	21.61 0.15 0.00	26.27 0.25 0.00	74.29 0.70 0.00	28.11 0.18 0.00	23.19 0.13 0.00	22.42 0.10 0.00	19.08 0.05 -0.04	18.38 0.04 -0.19
NM_FRONTIER___DRP 24179	11.44 -1.25 -0.29	3.09 -0.06 -2.71	0.89 0.05 -1.56	0.89 0.04 -1.25	3.56 -0.13 -1.85	7.72 -0.67 -1.47	18.80 -2.32 -0.14	69.52 -7.98 0.01	21.82 -2.64 -0.04	21.81 -2.50 0.00	16.88 -1.93 0.00	15.03 -1.64 0.00	15.82 -1.76 0.00	16.07 -1.81 0.00	15.45 -1.61 0.00	12.89 -1.48 0.00	19.25 -2.21 0.00	23.58 -2.44 0.00	67.21 -6.38 0.00	25.19 -2.73 0.00	20.80 -2.25 0.00	20.14 -2.19 0.00	17.08 -1.97 -0.07	16.67 -1.83 -0.35

NM_ST_REGIS___HYD 24053	12.14 -0.26 0.00	0.45 -0.01 0.00	-0.70 0.02 0.00	-0.38 0.01 0.00	1.78 -0.06 0.00	6.66 -0.27 0.00	20.05 -0.93 0.00	73.20 -4.31 0.00	23.03 -1.39 0.00	22.95 -1.37 0.00	17.66 -1.15 0.00	15.80 -0.86 0.00	16.78 -0.81 0.00	17.23 -0.65 0.00	16.31 -0.74 0.00	13.66 -0.71 0.00	20.29 -1.17 0.00	24.47 -1.55 0.00	69.17 -4.43 0.00	26.37 -1.56 0.00	21.81 -1.25 0.00	21.30 -1.03 0.00	18.24 -0.75 0.00	17.49 -0.66 0.00
NORTHPORT___1 23551	15.74 1.34 -2.01	27.94 0.05 -27.43	11.94 -0.08 -12.73	53.61 -0.04 -54.05	23.16 0.21 -21.10	33.66 0.85 -25.88	33.51 2.46 -10.06	88.69 8.41 -2.77	28.70 2.92 -1.37	28.49 3.04 -1.15	34.64 2.41 -13.42	24.43 2.13 -5.63	17.79 2.14 1.93	18.76 2.14 1.25	21.51 2.11 -2.35	41.39 1.81 -25.20	44.85 2.60 -20.79	29.63 2.97 -0.64	88.18 7.93 -6.66	35.24 3.11 -4.20	30.30 2.54 -4.69	35.02 2.48 -10.21	23.91 2.09 -2.83	22.86 1.95 -2.76
NORTHPORT___2 23552	15.74 1.34 -2.01	27.94 0.05 -27.43	11.94 -0.08 -12.73	53.61 -0.04 -54.05	23.16 0.21 -21.10	33.66 0.85 -25.88	33.51 2.46 -10.06	88.69 8.41 -2.77	28.70 2.92 -1.37	28.49 3.04 -1.15	34.64 2.41 -13.42	24.43 2.13 -5.63	17.79 2.14 1.93	18.76 2.14 1.25	21.51 2.11 -2.35	41.39 1.81 -25.20	44.85 2.60 -20.79	29.63 2.97 -0.64	88.18 7.93 -6.66	35.24 3.11 -4.20	30.30 2.54 -4.69	35.02 2.48 -10.21	23.91 2.09 -2.83	22.86 1.95 -2.76
NORTHPORT___3 23553	15.87 1.46 -2.01	27.95 0.07 -27.43	11.94 -0.08 -12.73	53.61 -0.04 -54.05	23.16 0.21 -21.10	33.64 0.84 -25.88	33.51 2.46 -10.06	88.49 8.21 -2.77	28.74 2.96 -1.37	28.49 3.03 -1.15	34.53 2.30 -13.42	24.47 1.99 -5.81	19.47 1.88 0.00	20.38 1.88 -0.62	22.97 1.87 -4.05	41.61 1.58 -25.65	44.73 2.48 -20.79	29.54 2.87 -0.64	87.92 7.66 -6.66	35.16 3.03 -4.20	30.23 2.48 -4.69	34.98 2.44 -10.21	23.89 2.07 -2.83	22.82 1.92 -2.76
NORTHPORT___4 23650	15.87 1.46 -2.01	27.95 0.07 -27.43	11.94 -0.08 -12.73	53.61 -0.04 -54.05	23.16 0.21 -21.10	33.64 0.84 -25.88	33.51 2.46 -10.06	88.49 8.21 -2.77	28.74 2.96 -1.37	28.49 3.03 -1.15	34.53 2.30 -13.42	24.47 1.99 -5.81	19.47 1.88 0.00	20.38 1.88 -0.62	22.97 1.87 -4.05	41.61 1.58 -25.65	44.73 2.48 -20.79	29.54 2.87 -0.64	87.92 7.66 -6.66	35.16 3.03 -4.20	30.23 2.48 -4.69	34.98 2.44 -10.21	23.89 2.07 -2.83	22.82 1.92 -2.76
NORTHPORT___IC 23718	15.74 1.34 -2.01	27.94 0.05 -27.43	11.94 -0.08 -12.73	53.61 -0.04 -54.05	23.16 0.21 -21.10	33.66 0.85 -25.88	33.51 2.46 -10.06	88.69 8.41 -2.77	28.70 2.92 -1.37	28.49 3.04 -1.15	34.64 2.41 -13.42	24.43 2.13 -5.63	17.79 2.14 1.93	18.76 2.14 1.25	21.51 2.11 -2.35	41.39 1.81 -25.20	44.85 2.60 -20.79	29.63 2.97 -0.64	88.18 7.93 -6.66	35.24 3.11 -4.20	30.30 2.54 -4.69	35.02 2.48 -10.21	23.91 2.09 -2.83	22.86 1.95 -2.76
NPX_GEN_1385_PROXY 323591	15.74 1.34 -2.01	27.93 0.05 -27.43	11.94 -0.08 -12.73	53.62 -0.04 -54.05	23.14 0.20 -21.10	33.62 0.81 -25.88	33.51 2.46 -10.06	88.68 8.40 -2.77	28.55 2.77 -1.37	28.47 3.01 -1.15	34.63 2.40 -13.42	24.30 2.00 -5.63	17.61 1.95 1.93	18.48 1.86 1.25	21.27 1.87 -2.35	41.19 1.61 -25.20	44.60 2.35 -20.79	29.08 2.41 -0.64	87.08 6.82 -6.66	34.79 2.66 -4.20	29.80 2.04 -4.69	34.43 1.89 -10.21	23.56 1.75 -2.83	22.66 1.76 -2.76
NPX_GEN_CSC 323557	15.70 1.29 -2.01	27.94 0.06 -27.43	11.94 -0.08 -12.73	53.61 -0.05 -54.05	23.18 0.23 -21.10	33.71 0.90 -25.88	33.42 2.37 -10.06	87.78 7.50 -2.77	28.53 2.75 -1.37	28.15 2.69 -1.15	34.30 2.08 -13.42	24.16 1.83 -5.66	17.78 1.81 1.61	18.75 1.82 0.94	21.49 1.80 -2.63	41.23 1.57 -25.28	44.64 2.39 -20.79	29.50 2.83 -0.64	87.74 7.48 -6.66	35.05 2.93 -4.20	30.38 2.62 -4.69	35.27 2.72 -10.21	24.10 2.28 -2.83	23.10 2.20 -2.76
NSINS_S_GLNS_FALLS 23858	16.37 1.09 -2.88	27.48 0.04 -26.99	14.72 -0.06 -15.51	11.98 -0.04 -12.42	20.38 0.16 -18.38	22.27 0.66 -14.69	24.56 2.17 -1.41	89.26 8.40 -3.34	27.31 2.51 -0.38	26.86 2.55 0.00	20.76 1.95 0.00	18.30 1.64 0.00	19.29 1.70 0.00	19.45 1.58 0.00	18.49 1.43 0.00	15.52 1.14 0.00	23.26 1.80 0.00	28.14 2.11 0.00	79.83 6.24 0.00	30.23 2.31 0.00	24.85 1.79 0.00	24.04 1.71 0.00	21.06 1.43 -0.65	22.92 1.29 -3.49
NUCOR_STEEL___DRP 24197	12.77 0.15 -0.23	2.57 0.00 -2.11	0.48 -0.01 -1.21	0.57 0.00 -0.97	3.31 0.02 -1.44	8.14 0.07 -1.15	21.42 0.32 -0.11	79.16 1.38 -0.27	24.87 0.42 -0.03	24.76 0.45 0.00	19.18 0.37 0.00	17.00 0.33 0.00	17.90 0.31 0.00	18.17 0.29 0.00	17.38 0.33 0.00	14.64 0.26 0.00	21.87 0.41 0.00	26.62 0.60 0.00	75.24 1.65 0.00	28.46 0.54 0.00	23.49 0.43 0.00	22.69 0.36 0.00	19.29 0.26 -0.05	18.64 0.21 -0.27
NYISO_LBMP_REFERENCE 24008	12.40 0.00 0.00	0.45 0.00 0.00	-0.72 0.00 0.00	-0.39 0.00 0.00	1.84 0.00 0.00	6.93 0.00 0.00	20.98 0.00 0.00	77.51 0.00 0.00	24.42 0.00 0.00	24.31 0.00 0.00	18.81 0.00 0.00	16.67 0.00 0.00	17.59 0.00 0.00	17.88 0.00 0.00	17.06 0.00 0.00	14.37 0.00 0.00	21.46 0.00 0.00	26.02 0.00 0.00	73.60 0.00 0.00	27.92 0.00 0.00	23.06 0.00 0.00	22.33 0.00 0.00	18.98 0.00 0.00	18.15 0.00 0.00
NYPA_BRENTWD___GT 24164	15.86 1.45 -2.01	27.94 0.06 -27.43	11.93 -0.09 -12.73	53.61 -0.05 -54.05	23.17 0.23 -21.10	33.72 0.91 -25.88	33.70 2.65 -10.06	89.39 9.11 -2.77	28.95 3.17 -1.37	28.72 3.26 -1.15	34.78 2.55 -13.42	24.62 2.26 -5.69	18.59 2.26 1.25	19.55 2.27 0.59	22.24 2.24 -2.95	41.67 1.93 -25.36	45.11 2.86 -20.79	30.03 3.36 -0.64	89.29 9.03 -6.66	35.63 3.51 -4.20	30.65 2.90 -4.69	35.37 2.83 -10.21	24.16 2.35 -2.83	23.07 2.16 -2.76
NYPA_GOWANUS___GT5 24156	15.56 1.16 -2.01	19.28 0.04 -18.78	10.01 -0.07 -10.79	8.21 -0.04 -8.64	14.80 0.17 -12.79	17.86 0.71 -10.22	24.10 2.13 -0.98	87.36 7.52 -2.33	27.32 2.65 -0.26	27.11 2.80 0.00	20.98 2.17 0.00	18.61 1.94 0.00	19.57 1.99 0.00	21.36 2.01 -1.47	22.79 1.92 -3.81	22.26 1.63 -6.25	23.91 2.45 0.00	28.96 2.93 0.00	81.11 7.52 0.00	30.85 2.93 0.00	25.54 2.49 0.00	24.75 2.42 0.00	21.42 1.98 -0.45	22.35 1.77 -2.43
NYPA_GOWANUS___GT6 24157	15.56 1.16 -2.01	19.28 0.04 -18.78	10.01 -0.07 -10.79	8.21 -0.04 -8.64	14.80 0.17 -12.79	17.86 0.71 -10.22	24.10 2.13 -0.98	87.36 7.52 -2.33	27.32 2.65 -0.26	27.11 2.80 0.00	20.98 2.17 0.00	18.61 1.94 0.00	19.57 1.99 0.00	21.36 2.01 -1.47	22.79 1.92 -3.81	22.26 1.63 -6.25	23.91 2.45 0.00	28.96 2.93 0.00	81.11 7.52 0.00	30.85 2.93 0.00	25.54 2.49 0.00	24.75 2.42 0.00	21.42 1.98 -0.45	22.35 1.77 -2.43
NYPA_HARLEM__RVR__GT1 24160	15.54 1.14 -2.01	19.28 0.04 -18.78	10.02 -0.06 -10.79	8.22 -0.03 -8.64	14.80 0.16 -12.79	17.82 0.67 -10.22	23.98 2.02 -0.98	86.97 7.13 -2.33	27.25 2.59 -0.25	27.02 2.72 0.01	20.91 2.10 0.01	18.53 1.87 0.01	19.49 1.91 0.01	21.09 2.00 -1.22	21.94 1.88 -3.00	20.87 1.59 -4.91	23.84 2.39 0.01	28.84 2.83 0.01	80.82 7.23 0.00	30.73 2.81 0.00	25.48 2.43 0.00	24.70 2.38 0.00	21.43 1.99 -0.45	22.31 1.73 -2.43

NYPA_HARLEM__RVR__GT2 24161	15.54 1.14 -2.01	19.28 0.04 -18.78	10.02 -0.06 -10.79	8.22 -0.03 -8.64	14.80 0.16 -12.79	17.82 0.67 -10.22	23.98 2.02 -0.98	86.97 7.13 -2.33	27.25 2.59 -0.25	27.02 2.72 0.01	20.91 2.10 0.01	18.53 1.87 0.01	19.49 1.91 0.01	21.09 2.00 -1.22	21.94 1.88 -3.00	20.87 1.59 -4.91	23.84 2.39 0.01	28.84 2.83 0.01	80.82 7.23 0.00	30.73 2.81 0.00	25.48 2.43 0.00	24.70 2.38 0.00	21.43 1.99 -0.45	22.31 1.73 -2.43
NYPA_KENT____GT 24152	15.56 1.16 -2.01	19.28 0.04 -18.78	10.01 -0.07 -10.79	8.21 -0.04 -8.64	14.80 0.17 -12.79	17.86 0.71 -10.22	24.10 2.14 -0.98	87.44 7.60 -2.33	27.36 2.69 -0.26	27.15 2.83 0.00	21.01 2.20 0.00	18.63 1.97 0.00	19.59 2.01 0.00	21.39 2.04 -1.47	22.82 1.95 -3.81	22.28 1.66 -6.25	23.94 2.48 0.00	28.98 2.96 0.00	81.19 7.59 0.00	30.88 2.96 0.00	25.56 2.51 0.00	24.76 2.44 0.00	21.43 1.99 -0.45	22.35 1.77 -2.43
NYPA_POUCH1____GT 24155	15.54 1.13 -2.01	19.28 0.04 -18.78	10.01 -0.06 -10.79	8.21 -0.03 -8.64	14.80 0.16 -12.79	17.85 0.70 -10.22	24.05 2.09 -0.98	87.14 7.30 -2.33	27.24 2.57 -0.26	27.03 2.72 0.00	20.92 2.11 0.00	18.55 1.88 0.00	19.51 1.93 0.00	21.29 1.94 -1.47	22.71 1.85 -3.81	22.20 1.58 -6.25	23.82 2.37 0.00	28.84 2.82 0.00	80.84 7.24 0.00	30.76 2.84 0.00	25.47 2.42 0.00	24.69 2.36 0.00	21.36 1.92 -0.45	22.30 1.72 -2.43
NYPA_VERNON____GT2 24162	15.56 1.16 -2.01	19.28 0.04 -18.78	10.01 -0.07 -10.79	8.21 -0.04 -8.64	14.80 0.17 -12.79	17.86 0.71 -10.22	24.11 2.14 -0.98	87.51 7.67 -2.33	27.39 2.72 -0.26	27.18 2.87 0.00	21.04 2.23 0.00	18.66 1.99 0.00	19.62 2.03 0.00	21.42 2.07 -1.47	22.85 1.99 -3.81	22.31 1.69 -6.25	23.98 2.52 0.00	29.02 3.00 0.00	81.32 7.72 0.00	30.91 2.98 0.00	25.58 2.52 0.00	24.77 2.45 0.00	21.43 1.99 -0.45	22.36 1.78 -2.43
NYPA_VERNON____GT3 24163	15.56 1.16 -2.01	19.28 0.04 -18.78	10.01 -0.07 -10.79	8.21 -0.04 -8.64	14.80 0.17 -12.79	17.86 0.71 -10.22	24.11 2.14 -0.98	87.51 7.67 -2.33	27.39 2.72 -0.26	27.18 2.87 0.00	21.04 2.23 0.00	18.66 1.99 0.00	19.62 2.03 0.00	21.42 2.07 -1.47	22.85 1.99 -3.81	22.31 1.69 -6.25	23.98 2.52 0.00	29.02 3.00 0.00	81.32 7.72 0.00	30.91 2.98 0.00	25.58 2.52 0.00	24.77 2.45 0.00	21.43 1.99 -0.45	22.36 1.78 -2.43
NYPA__ASTORIA_CC1 323568	15.55 1.14 -2.01	19.28 0.04 -18.78	10.01 -0.06 -10.79	8.21 -0.04 -8.64	14.80 0.17 -12.79	17.85 0.70 -10.22	24.08 2.12 -0.98	87.41 7.57 -2.33	27.36 2.69 -0.26	27.15 2.83 0.00	21.02 2.21 0.00	18.63 1.97 0.00	19.59 2.01 0.00	21.40 2.05 -1.47	22.83 1.96 -3.81	22.29 1.67 -6.25	23.95 2.49 0.00	28.99 2.96 0.00	81.18 7.59 0.00	30.86 2.94 0.00	25.56 2.50 0.00	24.75 2.42 0.00	21.42 1.98 -0.45	22.34 1.76 -2.43
NYPA__ASTORIA_CC2 323569	15.55 1.14 -2.01	19.28 0.04 -18.78	10.01 -0.06 -10.79	8.21 -0.04 -8.64	14.80 0.17 -12.79	17.85 0.70 -10.22	24.08 2.12 -0.98	87.41 7.57 -2.33	27.36 2.69 -0.26	27.15 2.83 0.00	21.02 2.21 0.00	18.63 1.97 0.00	19.59 2.01 0.00	21.40 2.05 -1.47	22.83 1.96 -3.81	22.29 1.67 -6.25	23.95 2.49 0.00	28.99 2.96 0.00	81.18 7.59 0.00	30.86 2.94 0.00	25.56 2.50 0.00	24.75 2.42 0.00	21.42 1.98 -0.45	22.34 1.76 -2.43
NYPA__HOLTSVILL 23794	15.74 1.34 -2.01	27.94 0.05 -27.43	11.94 -0.08 -12.73	53.61 -0.04 -54.05	23.16 0.22 -21.10	33.67 0.86 -25.88	33.49 2.44 -10.06	88.47 8.19 -2.77	28.69 2.91 -1.37	28.41 2.96 -1.15	34.52 2.30 -13.42	24.36 2.04 -5.66	17.97 2.03 1.65	18.94 2.04 0.97	21.67 2.02 -2.60	41.37 1.72 -25.27	44.82 2.57 -20.79	29.68 3.02 -0.64	88.26 8.00 -6.66	35.25 3.13 -4.20	30.40 2.65 -4.69	35.16 2.62 -10.21	24.01 2.20 -2.83	22.95 2.04 -2.76
NYPA____HELLGATE_GT1 24158	15.54 1.14 -2.01	19.28 0.04 -18.78	10.02 -0.06 -10.79	8.22 -0.03 -8.64	14.80 0.16 -12.79	17.82 0.67 -10.22	23.98 2.02 -0.98	86.97 7.13 -2.33	27.25 2.59 -0.25	27.02 2.72 0.01	20.91 2.10 0.01	18.53 1.87 0.01	19.49 1.91 0.01	21.09 2.00 -1.22	21.94 1.88 -3.00	20.87 1.59 -4.91	23.84 2.39 0.01	28.84 2.83 0.01	80.82 7.23 0.00	30.73 2.81 0.00	25.48 2.43 0.00	24.70 2.38 0.00	21.43 1.99 -0.45	22.31 1.73 -2.43
NYPA____HELLGATE_GT2 24159	15.54 1.14 -2.01	19.28 0.04 -18.78	10.02 -0.06 -10.79	8.22 -0.03 -8.64	14.80 0.16 -12.79	17.82 0.67 -10.22	23.98 2.02 -0.98	86.97 7.13 -2.33	27.25 2.59 -0.25	27.02 2.72 0.01	20.91 2.10 0.01	18.53 1.87 0.01	19.49 1.91 0.01	21.09 2.00 -1.22	21.94 1.88 -3.00	20.87 1.59 -4.91	23.84 2.39 0.01	28.84 2.83 0.01	80.82 7.23 0.00	30.73 2.81 0.00	25.48 2.43 0.00	24.70 2.38 0.00	21.43 1.99 -0.45	22.31 1.73 -2.43
NYS_BARGE__HYD 23848	11.68 -1.00 -0.28	3.01 -0.06 -2.62	0.82 0.04 -1.50	0.84 0.03 -1.20	3.53 -0.09 -1.78	7.82 -0.53 -1.42	19.31 -1.81 -0.14	71.39 -6.09 0.03	22.42 -2.03 -0.04	22.42 -1.90 0.00	17.36 -1.45 0.00	15.43 -1.24 0.00	16.24 -1.34 0.00	16.48 -1.39 0.00	15.85 -1.20 0.00	13.23 -1.15 0.00	19.72 -1.74 0.00	24.13 -1.89 0.00	68.79 -4.81 0.00	25.76 -2.16 0.00	21.27 -1.79 0.00	20.58 -1.74 0.00	17.43 -1.62 -0.06	16.99 -1.50 -0.34
O.H_GEN_BRUCE 24063	11.84 -0.87 -0.31	3.31 -0.05 -2.91	0.99 0.04 -1.67	0.97 0.02 -1.34	3.75 -0.07 -1.98	8.05 -0.46 -1.58	19.54 -1.60 -0.15	71.98 -5.58 -0.05	22.63 -1.82 -0.04	22.64 -1.68 0.00	17.55 -1.26 0.00	15.59 -1.08 0.00	16.42 -1.17 0.00	16.64 -1.23 0.00	16.01 -1.04 0.00	13.37 -1.00 0.00	19.94 -1.52 0.00	24.36 -1.66 0.00	69.42 -4.18 0.00	26.06 -1.87 0.00	21.55 -1.51 0.00	20.87 -1.46 0.00	17.69 -1.37 -0.07	17.24 -1.29 -0.37
OAK ORCHARD__HYD 24046	12.30 -0.32 -0.22	2.54 -0.02 -2.10	0.50 0.01 -1.21	0.58 0.01 -0.97	3.25 -0.02 -1.43	7.92 -0.15 -1.15	20.61 -0.49 -0.11	76.41 -1.40 -0.30	24.00 -0.45 -0.03	23.94 -0.38 0.00	18.51 -0.30 0.00	16.43 -0.24 0.00	17.30 -0.29 0.00	17.55 -0.32 0.00	16.80 -0.25 0.00	14.10 -0.27 0.00	21.09 -0.38 0.00	25.75 -0.27 0.00	73.02 -0.57 0.00	27.51 -0.41 0.00	22.69 -0.37 0.00	21.91 -0.42 0.00	18.57 -0.46 -0.05	17.96 -0.46 -0.27
OCC_CHEM__DRP 24175	11.47 -1.22 -0.29	3.10 -0.06 -2.71	0.89 0.05 -1.56	0.89 0.03 -1.25	3.57 -0.12 -1.85	7.75 -0.65 -1.48	18.87 -2.25 -0.14	69.76 -7.74 0.01	21.89 -2.56 -0.04	21.89 -2.42 0.00	16.95 -1.86 0.00	15.08 -1.59 0.00	15.88 -1.71 0.00	16.12 -1.75 0.00	15.50 -1.56 0.00	12.94 -1.44 0.00	19.32 -2.14 0.00	23.67 -2.35 0.00	67.47 -6.13 0.00	25.28 -2.65 0.00	20.87 -2.18 0.00	20.21 -2.12 0.00	17.13 -1.92 -0.07	16.73 -1.78 -0.35
OLIN_CORP_DRP 24177	11.49 -1.20 -0.29	3.10 -0.07 -2.71	0.89 0.05 -1.56	0.89 0.03 -1.25	3.57 -0.12 -1.85	7.76 -0.64 -1.48	18.93 -2.19 -0.14	69.96 -7.55 0.01	21.95 -2.50 -0.04	21.95 -2.37 0.00	16.99 -1.82 0.00	15.12 -1.55 0.00	15.91 -1.67 0.00	16.16 -1.72 0.00	15.54 -1.52 0.00	12.96 -1.42 0.00	19.31 -2.16 0.00	23.58 -2.45 0.00	67.29 -6.30 0.00	25.18 -2.74 0.00	20.80 -2.25 0.00	20.15 -2.18 0.00	17.08 -1.97 -0.07	16.68 -1.82 -0.35

OLIN_CORP_DSASP 323712	11.47 -1.22 -0.29	3.10 -0.06 -2.71	0.89 0.05 -1.56	0.89 0.03 -1.25	3.57 -0.12 -1.85	7.75 -0.65 -1.48	18.87 -2.25 -0.14	69.76 -7.74 0.01	21.89 -2.56 -0.04	21.89 -2.42 0.00	16.95 -1.86 0.00	15.08 -1.59 0.00	15.88 -1.71 0.00	16.12 -1.75 0.00	15.50 -1.56 0.00	12.94 -1.44 0.00	19.32 -2.14 0.00	23.67 -2.35 0.00	67.47 -6.13 0.00	25.28 -2.65 0.00	20.87 -2.18 0.00	20.21 -2.12 0.00	17.13 -1.92 -0.07	16.73 -1.78 -0.35
ONEIDA_HERK_LFGE 323681	12.57 0.17 0.00	0.46 0.00 0.00	-0.73 -0.01 0.00	-0.40 -0.01 0.00	1.87 0.03 0.00	7.05 0.12 0.00	21.43 0.45 0.00	79.24 1.73 0.00	24.93 0.52 0.00	24.83 0.51 0.00	19.19 0.38 0.00	17.01 0.35 0.00	17.94 0.35 0.00	18.24 0.36 0.00	17.43 0.37 0.00	14.69 0.32 0.00	21.97 0.51 0.00	26.70 0.68 0.00	75.43 1.83 0.00	28.58 0.65 0.00	23.57 0.51 0.00	22.79 0.46 0.00	19.33 0.34 0.00	18.43 0.28 0.00
ONONDAGA_REF_OCCRA 23987	12.70 0.10 -0.20	2.30 0.00 -1.84	0.33 -0.01 -1.06	0.45 0.00 -0.85	3.12 0.02 -1.25	7.99 0.07 -1.00	21.31 0.23 -0.10	78.76 1.03 -0.23	24.75 0.30 -0.03	24.64 0.33 0.00	19.09 0.29 0.00	16.92 0.25 0.00	17.84 0.25 0.00	18.10 0.22 0.00	17.31 0.25 0.00	14.58 0.20 0.00	21.77 0.31 0.00	26.47 0.45 0.00	74.89 1.29 0.00	28.33 0.41 0.00	23.38 0.32 0.00	22.60 0.28 0.00	19.23 0.20 -0.04	18.55 0.17 -0.24
ONONDAGA___COGEN 23986	12.65 0.06 -0.19	2.26 0.00 -1.81	0.32 0.00 -1.04	0.44 0.00 -0.83	3.09 0.01 -1.23	7.94 0.03 -0.98	21.22 0.14 -0.09	78.43 0.69 -0.23	24.64 0.19 -0.02	24.52 0.21 0.00	19.00 0.19 0.00	16.84 0.17 0.00	17.74 0.16 0.00	18.01 0.13 0.00	17.22 0.16 0.00	14.50 0.13 0.00	21.66 0.20 0.00	26.34 0.32 0.00	74.45 0.86 0.00	28.18 0.26 0.00	23.26 0.20 0.00	22.49 0.16 0.00	19.14 0.11 -0.04	18.47 0.09 -0.23
ONTARIO___LFGE 23819	12.69 0.03 -0.26	2.92 0.00 -2.47	0.70 0.00 -1.42	0.74 0.00 -1.14	3.55 0.02 -1.68	8.32 0.05 -1.35	21.32 0.21 -0.13	78.76 0.93 -0.32	24.75 0.29 -0.03	24.71 0.39 0.00	19.15 0.33 0.00	16.94 0.27 0.00	17.83 0.24 0.00	18.07 0.19 0.00	17.32 0.27 0.00	14.56 0.18 0.00	21.79 0.33 0.00	26.58 0.56 0.00	74.90 1.31 0.00	28.33 0.41 0.00	23.45 0.39 0.00	22.64 0.31 0.00	19.20 0.15 -0.06	18.58 0.11 -0.32
ORANGEVILLE_WT_PWR 323706	12.01 -0.72 -0.34	3.58 -0.04 -3.17	1.13 0.03 -1.82	1.08 0.02 -1.46	3.93 -0.07 -2.16	8.25 -0.40 -1.72	19.83 -1.32 -0.16	73.50 -4.46 -0.45	22.98 -1.48 -0.04	22.98 -1.33 0.00	17.84 -0.97 0.00	15.81 -0.86 0.00	16.64 -0.94 0.00	16.86 -1.02 0.00	16.22 -0.83 0.00	13.59 -0.78 0.00	20.42 -1.04 0.00	25.07 -0.95 0.00	71.21 -2.39 0.00	26.69 -1.23 0.00	22.08 -0.98 0.00	21.44 -0.89 0.00	18.15 -0.91 -0.08	17.73 -0.83 -0.41
OSWEGATCHIE___HYD 24044	12.12 -0.28 0.00	0.45 -0.01 0.00	-0.70 0.02 0.00	-0.38 0.01 0.00	1.80 -0.05 0.00	6.73 -0.19 0.00	20.37 -0.61 0.00	74.79 -2.72 0.00	23.51 -0.91 0.00	23.41 -0.90 0.00	18.04 -0.77 0.00	16.09 -0.58 0.00	17.01 -0.57 0.00	17.41 -0.46 0.00	16.58 -0.48 0.00	13.92 -0.46 0.00	20.77 -0.69 0.00	25.13 -0.89 0.00	71.02 -2.58 0.00	26.95 -0.97 0.00	22.25 -0.80 0.00	21.65 -0.67 0.00	18.47 -0.52 0.00	17.65 -0.50 0.00
OSWEGO___5 23606	12.36 -0.19 -0.14	1.80 -0.01 -1.36	0.07 0.01 -0.78	0.24 0.01 -0.62	2.75 -0.02 -0.92	7.55 -0.11 -0.74	20.72 -0.33 -0.07	76.57 -1.11 -0.17	24.07 -0.37 -0.02	23.96 -0.35 0.00	18.57 -0.24 0.00	16.46 -0.21 0.00	17.35 -0.24 0.00	17.61 -0.26 0.00	16.84 -0.22 0.00	14.18 -0.19 0.00	21.16 -0.30 0.00	25.71 -0.31 0.00	72.70 -0.90 0.00	27.53 -0.39 0.00	22.73 -0.33 0.00	22.00 -0.33 0.00	18.74 -0.28 -0.03	18.06 -0.26 -0.17
OSWEGO___6 23613	12.36 -0.19 -0.14	1.80 -0.01 -1.36	0.07 0.01 -0.78	0.24 0.01 -0.62	2.75 -0.02 -0.92	7.55 -0.11 -0.74	20.72 -0.33 -0.07	76.57 -1.11 -0.17	24.07 -0.37 -0.02	23.96 -0.35 0.00	18.57 -0.24 0.00	16.46 -0.21 0.00	17.35 -0.24 0.00	17.61 -0.26 0.00	16.84 -0.22 0.00	14.18 -0.19 0.00	21.16 -0.30 0.00	25.71 -0.31 0.00	72.70 -0.90 0.00	27.53 -0.39 0.00	22.73 -0.33 0.00	22.00 -0.33 0.00	18.74 -0.28 -0.03	18.06 -0.26 -0.17
OUTOKUMPU-AB___DRP 24206	11.85 -0.85 -0.29	3.14 -0.05 -2.74	0.89 0.03 -1.57	0.89 0.02 -1.26	3.64 -0.07 -1.86	7.97 -0.44 -1.49	19.58 -1.55 -0.14	72.36 -5.15 0.01	22.71 -1.75 -0.04	22.72 -1.59 0.00	17.59 -1.22 0.00	15.64 -1.03 0.00	16.47 -1.12 0.00	16.71 -1.17 0.00	16.07 -0.98 0.00	13.41 -0.96 0.00	20.03 -1.43 0.00	24.55 -1.47 0.00	69.98 -3.62 0.00	26.22 -1.70 0.00	21.65 -1.41 0.00	20.95 -1.37 0.00	17.74 -1.32 -0.07	17.28 -1.23 -0.35
OXBOW___ 24026	11.69 -1.00 -0.29	3.12 -0.06 -2.72	0.88 0.04 -1.56	0.88 0.03 -1.25	3.60 -0.09 -1.85	7.88 -0.53 -1.48	19.29 -1.83 -0.14	71.31 -6.20 0.01	22.38 -2.07 -0.04	22.38 -1.93 0.00	17.33 -1.48 0.00	15.41 -1.25 0.00	16.23 -1.36 0.00	16.47 -1.40 0.00	15.84 -1.22 0.00	13.22 -1.15 0.00	19.74 -1.72 0.00	24.20 -1.83 0.00	68.97 -4.62 0.00	25.85 -2.08 0.00	21.34 -1.71 0.00	20.65 -1.67 0.00	17.49 -1.56 -0.07	17.05 -1.45 -0.35
OXY_CHEM_DSASP 323612	11.47 -1.22 -0.29	3.10 -0.06 -2.71	0.89 0.05 -1.56	0.89 0.03 -1.25	3.57 -0.12 -1.85	7.75 -0.65 -1.48	18.87 -2.25 -0.14	69.76 -7.74 0.01	21.89 -2.56 -0.04	21.89 -2.42 0.00	16.95 -1.86 0.00	15.08 -1.59 0.00	15.88 -1.71 0.00	16.12 -1.75 0.00	15.50 -1.56 0.00	12.94 -1.44 0.00	19.32 -2.14 0.00	23.67 -2.35 0.00	67.47 -6.13 0.00	25.28 -2.65 0.00	20.87 -2.18 0.00	20.21 -2.12 0.00	17.13 -1.92 -0.07	16.73 -1.78 -0.35
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	11.47 -1.22 -0.29	3.10 -0.06 -2.71	0.89 0.05 -1.56	0.89 0.03 -1.25	3.57 -0.12 -1.85	7.75 -0.65 -1.48	18.87 -2.25 -0.14	69.76 -7.74 0.01	21.89 -2.56 -0.04	21.89 -2.42 0.00	16.95 -1.86 0.00	15.08 -1.59 0.00	15.88 -1.71 0.00	16.12 -1.75 0.00	15.50 -1.56 0.00	12.94 -1.44 0.00	19.32 -2.14 0.00	23.67 -2.35 0.00	67.47 -6.13 0.00	25.28 -2.65 0.00	20.87 -2.18 0.00	20.21 -2.12 0.00	17.13 -1.92 -0.07	16.73 -1.78 -0.35
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	15.50 1.10 -2.01	19.27 0.03 -18.78	10.01 -0.06 -10.79	8.22 -0.03 -8.64	14.80 0.16 -12.79	17.82 0.67 -10.22	23.99 2.03 -0.98	87.08 7.24 -2.33	27.27 2.61 -0.25	27.02 2.72 0.01	20.91 2.11 0.01	18.54 1.88 0.01	19.50 1.92 0.01	21.07 1.97 -1.22	21.92 1.87 -3.00	20.86 1.58 -4.91	23.83 2.38 0.01	28.85 2.83 0.01	80.82 7.23 0.00	30.74 2.81 0.00	25.47 2.41 0.00	24.68 2.35 0.00	21.37 1.93 -0.45	22.27 1.69 -2.43
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	15.50 1.10 -2.01	19.27 0.03 -18.78	10.01 -0.06 -10.79	8.21 -0.03 -8.64	14.80 0.16 -12.79	17.82 0.67 -10.22	23.99 2.03 -0.98	87.10 7.26 -2.33	27.27 2.61 -0.25	27.02 2.72 0.01	20.92 2.11 0.01	18.54 1.88 0.01	19.50 1.92 0.01	21.07 1.98 -1.22	21.93 1.87 -3.00	20.86 1.58 -4.91	23.84 2.38 0.01	28.85 2.83 0.01	80.84 7.25 0.00	30.75 2.82 0.00	25.48 2.42 0.00	24.68 2.36 0.00	21.37 1.93 -0.45	22.27 1.69 -2.43

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	12.33 -0.38 -0.31	3.36 -0.03 -2.93	0.97 0.01 -1.69	0.97 0.01 -1.35	3.84 0.00 -2.00	8.33 -0.19 -1.60	20.43 -0.71 -0.15	75.25 -2.30 -0.04	23.65 -0.81 -0.04	23.68 -0.63 0.00	18.39 -0.42 0.00	16.32 -0.35 0.00	17.17 -0.41 0.00	17.38 -0.49 0.00	16.75 -0.31 0.00	13.98 -0.39 0.00	20.86 -0.60 0.00	25.53 -0.49 0.00	72.85 -0.74 0.00	27.33 -0.59 0.00	22.59 -0.47 0.00	21.88 -0.45 0.00	18.50 -0.56 -0.07	17.96 -0.56 -0.38
PAWLING_115_KV_BK3_REV_LBMP_H 345028	15.65 1.14 -2.10	20.20 0.04 -19.70	10.54 -0.06 -11.32	8.64 -0.04 -9.06	15.43 0.17 -13.42	18.35 0.70 -10.72	24.17 2.16 -1.03	87.91 7.96 -2.44	27.38 2.70 -0.27	27.11 2.79 0.00	20.99 2.18 0.00	18.58 1.92 0.00	19.50 1.92 0.00	19.81 1.94 0.00	18.93 1.87 0.00	15.97 1.59 0.00	23.86 2.40 0.00	28.95 2.92 0.00	81.54 7.94 0.00	30.97 3.05 0.00	25.58 2.53 0.00	24.75 2.42 0.00	21.40 1.93 -0.48	22.44 1.74 -2.55
PEEKSKILL____ 23653	15.33 0.96 -1.98	18.99 0.04 -18.50	9.86 -0.05 -10.63	8.09 -0.03 -8.51	14.58 0.14 -12.60	17.58 0.59 -10.07	23.73 1.78 -0.96	86.20 6.40 -2.29	26.90 2.24 -0.25	26.68 2.37 0.00	20.66 1.86 0.00	18.31 1.65 0.00	19.25 1.67 0.00	19.58 1.70 0.00	18.69 1.64 0.00	15.77 1.40 0.00	23.54 2.09 0.00	28.52 2.50 0.00	80.18 6.58 0.00	30.43 2.51 0.00	25.15 2.10 0.00	24.36 2.03 0.00	21.09 1.65 -0.45	22.02 1.47 -2.39
PGE MADISON____WINDPWR 24146	13.69 0.75 -0.54	5.51 0.03 -5.03	2.13 -0.04 -2.89	1.90 -0.02 -2.31	5.37 0.10 -3.42	10.08 0.42 -2.74	22.85 1.60 -0.26	84.34 6.22 -0.61	26.46 1.97 -0.07	26.28 1.97 0.00	20.29 1.48 0.00	17.88 1.21 0.00	18.73 1.14 0.00	18.97 1.09 0.00	18.25 1.19 0.00	15.38 1.01 0.00	23.04 1.58 0.00	28.23 2.21 0.00	79.74 6.15 0.00	30.13 2.21 0.00	24.86 1.81 0.00	23.94 1.61 0.00	20.31 1.21 -0.12	19.83 1.03 -0.65
PIERCEFIELD____HYD 23852	12.06 -0.34 0.00	0.44 -0.01 0.00	-0.70 0.02 0.00	-0.38 0.01 0.00	1.78 -0.07 0.00	6.64 -0.28 0.00	19.98 -1.01 0.00	72.81 -4.70 0.00	22.90 -1.52 0.00	22.81 -1.50 0.00	17.52 -1.29 0.00	15.69 -0.97 0.00	16.65 -0.93 0.00	17.14 -0.74 0.00	16.27 -0.79 0.00	13.61 -0.76 0.00	20.25 -1.21 0.00	24.39 -1.63 0.00	68.87 -4.73 0.00	26.20 -1.72 0.00	21.66 -1.40 0.00	21.18 -1.15 0.00	18.17 -0.82 0.00	17.44 -0.72 0.00
PINELAWN_CC_I 323563	15.86 1.45 -2.01	27.94 0.05 -27.43	11.93 -0.08 -12.73	53.61 -0.05 -54.05	23.17 0.22 -21.10	33.70 0.90 -25.88	33.67 2.63 -10.06	89.33 9.05 -2.77	28.92 3.14 -1.37	28.67 3.22 -1.15	34.75 2.51 -13.42	24.69 2.22 -5.81	19.80 2.21 0.00	20.72 2.23 -0.62	23.31 2.20 -4.05	41.93 1.90 -25.65	45.08 2.82 -20.79	30.01 3.34 -0.64	89.21 8.95 -6.66	35.59 3.46 -4.20	30.60 2.85 -4.69	35.34 2.80 -10.21	24.12 2.31 -2.83	23.00 2.10 -2.76
PJM_GEN_HTP_PROXY 323702	15.52 1.11 -2.01	19.27 0.04 -18.78	10.01 -0.06 -10.79	8.21 -0.03 -8.64	14.79 0.16 -12.79	17.83 0.68 -10.22	24.02 2.06 -0.98	87.21 7.37 -2.33	27.25 2.58 -0.25	27.05 2.74 0.00	20.94 2.13 0.00	18.57 1.90 0.00	19.52 1.93 0.00	20.74 1.98 -0.88	21.25 1.91 -2.28	19.75 1.63 -3.75	23.86 2.40 0.00	28.89 2.87 0.00	81.07 7.48 0.00	30.78 2.86 0.00	25.47 2.41 0.00	24.65 2.32 0.00	21.34 1.91 -0.45	22.29 1.71 -2.43
PJM_GEN_KEystone 24065	14.04 0.40 -1.25	12.12 0.01 -11.66	5.96 -0.02 -6.70	4.96 -0.01 -5.36	9.86 0.08 -7.94	13.53 0.26 -6.35	22.33 0.73 -0.61	81.45 2.60 -1.33	25.50 0.92 -0.16	25.41 1.09 0.00	19.70 0.89 0.00	17.46 0.79 0.00	18.37 0.78 0.00	18.80 0.76 -0.17	18.30 0.81 -0.44	15.73 0.64 -0.72	22.37 0.91 0.00	27.17 1.15 0.00	76.79 3.19 0.00	29.05 1.13 0.00	24.03 0.97 0.00	23.28 0.95 0.00	19.96 0.70 -0.28	20.25 0.59 -1.51
PJM_GEN_NEPTUNE_PROXY 323594	15.68 1.27 -2.01	27.94 0.05 -27.43	11.94 -0.07 -12.73	53.61 -0.04 -54.05	23.14 0.19 -21.10	26.16 0.79 -18.44	28.99 2.26 -5.75	87.80 7.73 -2.56	27.96 2.71 -0.84	27.76 2.84 -0.60	28.11 2.26 -7.04	21.44 2.00 -2.78	16.52 2.01 3.07	17.54 2.03 2.36	19.22 1.99 -0.18	30.10 1.71 -14.01	34.89 2.50 -10.92	29.30 2.94 -0.34	84.93 7.83 -3.50	33.17 3.04 -2.21	28.05 2.53 -2.47	30.20 2.48 -5.39	22.74 2.05 -1.71	22.62 1.87 -2.60
PJM_GEN_VFT_PROXY 323633	15.51 1.10 -2.01	19.27 0.03 -18.78	10.01 -0.06 -10.79	8.21 -0.03 -8.64	14.79 0.16 -12.79	17.82 0.68 -10.22	23.96 2.00 -0.98	86.84 7.00 -2.33	27.15 2.48 -0.25	26.96 2.65 0.00	20.87 2.06 0.00	18.51 1.85 0.00	19.47 1.88 0.00	20.98 1.93 -1.18	21.98 1.87 -3.06	20.97 1.58 -5.01	23.76 2.30 0.00	28.75 2.72 0.00	80.65 7.05 0.00	30.65 2.72 0.00	25.38 2.33 0.00	24.61 2.28 0.00	21.30 1.86 -0.45	22.26 1.68 -2.43
PLEASANTVLY____LBMP 24000	15.48 0.94 -2.14	20.56 0.04 -20.07	10.76 -0.05 -11.53	8.81 -0.03 -9.23	15.65 0.13 -13.67	18.41 0.56 -10.92	23.74 1.72 -1.05	86.25 6.25 -2.49	26.86 2.17 -0.27	26.59 2.28 0.00	20.60 1.79 0.00	18.24 1.57 0.00	19.19 1.60 0.00	19.49 1.62 0.00	18.61 1.55 0.00	15.70 1.32 0.00	23.45 1.99 0.00	28.39 2.37 0.00	79.91 6.31 0.00	30.34 2.42 0.00	25.07 2.01 0.00	24.28 1.96 0.00	21.08 1.61 -0.49	22.19 1.45 -2.60
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	15.47 1.04 -2.03	19.54 0.04 -19.05	10.17 -0.06 -10.95	8.34 -0.03 -8.76	14.97 0.15 -12.97	17.92 0.63 -10.37	23.89 1.91 -0.99	86.79 6.91 -2.36	27.08 2.41 -0.26	26.85 2.53 0.00	20.79 1.98 0.00	18.42 1.76 0.00	19.37 1.79 0.00	19.69 1.82 0.00	18.81 1.75 0.00	15.87 1.49 0.00	23.68 2.22 0.00	28.69 2.67 0.00	80.67 7.07 0.00	30.62 2.70 0.00	25.31 2.26 0.00	24.51 2.18 0.00	21.23 1.78 -0.46	22.21 1.60 -2.46
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	15.65 1.05 -2.20	21.14 0.04 -20.64	11.09 -0.06 -11.86	9.07 -0.03 -9.50	16.05 0.15 -14.06	18.79 0.63 -11.24	24.00 1.94 -1.08	87.24 7.17 -2.56	27.15 2.45 -0.28	26.85 2.54 0.00	20.79 1.98 0.00	18.40 1.74 0.00	19.35 1.76 0.00	19.65 1.78 0.00	18.76 1.70 0.00	15.83 1.46 0.00	23.66 2.20 0.00	28.69 2.67 0.00	80.79 7.20 0.00	30.66 2.74 0.00	25.33 2.28 0.00	24.51 2.18 0.00	21.27 1.78 -0.50	22.41 1.59 -2.67
POLETTI____ 23519	15.51 1.10 -2.01	19.27 0.03 -18.78	10.01 -0.06 -10.79	8.21 -0.03 -8.64	14.80 0.16 -12.79	17.83 0.69 -10.22	24.02 2.06 -0.98	87.13 7.29 -2.33	27.26 2.59 -0.25	27.01 2.70 0.00	20.91 2.10 0.00	18.54 1.87 0.00	19.50 1.91 0.00	20.96 1.97 -1.13	21.87 1.90 -2.91	20.77 1.61 -4.78	23.83 2.38 0.00	28.84 2.82 0.00	80.87 7.27 0.00	30.70 2.78 0.00	25.43 2.38 0.00	24.63 2.30 0.00	21.32 1.88 -0.45	22.28 1.70 -2.43
PORT_JEFF_3 23555	15.77 1.36 -2.01	27.94 0.05 -27.43	11.94 -0.08 -12.73	53.61 -0.04 -54.05	23.16 0.22 -21.10	33.68 0.88 -25.88	33.53 2.49 -10.06	88.70 8.42 -2.77	28.78 3.00 -1.37	28.50 3.05 -1.15	34.60 2.37 -13.42	24.43 2.10 -5.66	18.08 2.09 1.60	19.05 2.10 0.92	21.76 2.06 -2.64	41.42 1.76 -25.28	44.87 2.62 -20.79	29.72 3.06 -0.64	88.46 8.20 -6.66	35.32 3.20 -4.20	30.45 2.70 -4.69	35.21 2.67 -10.21	24.05 2.24 -2.83	22.98 2.08 -2.76

PORT_JEFF_4 23616	15.77 1.36 -2.01	27.94 0.05 -27.43	11.94 -0.08 -12.73	53.61 -0.04 -54.05	23.16 0.22 -21.10	33.68 0.88 -25.88	33.53 2.49 -10.06	88.70 8.42 -2.77	28.78 3.00 -1.37	28.50 3.05 -1.15	34.60 2.37 -13.42	24.43 2.10 -5.66	18.08 2.09 1.60	19.05 2.10 0.92	21.76 2.06 -2.64	41.42 1.76 -25.28	44.87 2.62 -20.79	29.72 3.06 -0.64	88.46 8.20 -6.66	35.32 3.20 -4.20	30.45 2.70 -4.69	35.21 2.67 -10.21	24.05 2.24 -2.83	22.98 2.08 -2.76
PORT_JEFF_IC 23713	15.78 1.38 -2.01	27.94 0.05 -27.43	11.94 -0.08 -12.73	53.61 -0.04 -54.05	23.17 0.22 -21.10	33.69 0.88 -25.88	33.55 2.51 -10.06	88.93 8.65 -2.77	28.88 3.10 -1.37	28.60 3.14 -1.15	34.67 2.44 -13.42	24.50 2.16 -5.67	18.30 2.15 1.44	19.26 2.16 0.77	21.94 2.10 -2.79	41.47 1.77 -25.32	44.90 2.64 -20.79	29.70 3.03 -0.64	88.48 8.22 -6.66	35.33 3.21 -4.20	30.47 2.72 -4.69	35.24 2.70 -10.21	24.07 2.26 -2.83	23.00 2.09 -2.76
PPL PILGRIM_ST_GT1 24216	15.86 1.45 -2.01	27.94 0.06 -27.43	11.93 -0.09 -12.73	53.61 -0.05 -54.05	23.17 0.23 -21.10	33.72 0.91 -25.88	33.70 2.65 -10.06	89.39 9.11 -2.77	28.95 3.17 -1.37	28.72 3.26 -1.15	34.78 2.55 -13.42	24.62 2.26 -5.69	18.59 2.26 1.25	19.55 2.27 0.59	22.24 2.24 -2.95	41.67 1.93 -25.36	45.11 2.86 -20.79	30.03 3.36 -0.64	89.29 9.03 -6.66	35.63 3.51 -4.20	30.65 2.90 -4.69	35.37 2.83 -10.21	24.16 2.35 -2.83	23.07 2.16 -2.76
PPL PILGRIM_ST_GT2 24217	15.86 1.45 -2.01	27.94 0.06 -27.43	11.93 -0.09 -12.73	53.61 -0.05 -54.05	23.17 0.23 -21.10	33.72 0.91 -25.88	33.70 2.65 -10.06	89.39 9.11 -2.77	28.95 3.17 -1.37	28.72 3.26 -1.15	34.78 2.55 -13.42	24.62 2.26 -5.69	18.59 2.26 1.25	19.55 2.27 0.59	22.24 2.24 -2.95	41.67 1.93 -25.36	45.11 2.86 -20.79	30.03 3.36 -0.64	89.29 9.03 -6.66	35.63 3.51 -4.20	30.65 2.90 -4.69	35.37 2.83 -10.21	24.16 2.35 -2.83	23.07 2.16 -2.76
PPL_SHRM_GT3 24213	15.72 1.31 -2.01	27.94 0.06 -27.43	11.93 -0.08 -12.73	53.61 -0.05 -54.05	23.18 0.24 -21.10	33.72 0.91 -25.88	33.48 2.43 -10.06	88.02 7.74 -2.77	28.60 2.82 -1.37	28.22 2.76 -1.15	34.36 2.13 -13.42	24.20 1.87 -5.66	17.88 1.85 1.56	18.84 1.85 0.89	21.59 1.85 -2.68	41.28 1.61 -25.29	44.71 2.46 -20.79	29.59 2.92 -0.64	88.00 7.74 -6.66	35.14 3.02 -4.20	30.45 2.70 -4.69	35.33 2.79 -10.21	24.15 2.34 -2.83	23.14 2.24 -2.76
PPL_SHRM_GT4 24214	15.72 1.31 -2.01	27.94 0.06 -27.43	11.93 -0.08 -12.73	53.61 -0.05 -54.05	23.18 0.24 -21.10	33.72 0.91 -25.88	33.48 2.43 -10.06	88.02 7.74 -2.77	28.60 2.82 -1.37	28.22 2.76 -1.15	34.36 2.13 -13.42	24.20 1.87 -5.66	17.88 1.85 1.56	18.84 1.85 0.89	21.59 1.85 -2.68	41.28 1.61 -25.29	44.71 2.46 -20.79	29.59 2.92 -0.64	88.00 7.74 -6.66	35.14 3.02 -4.20	30.45 2.70 -4.69	35.33 2.79 -10.21	24.15 2.34 -2.83	23.14 2.24 -2.76
PROJECT___ORANGE 1 24174	12.59 0.02 -0.16	1.99 0.00 -1.54	0.17 0.00 -0.88	0.31 0.00 -0.71	2.90 0.01 -1.05	7.78 0.02 -0.84	21.14 0.07 -0.08	78.16 0.46 -0.19	24.57 0.13 -0.02	24.47 0.16 0.00	18.97 0.16 0.00	16.81 0.15 0.00	17.72 0.13 0.00	17.98 0.11 0.00	17.20 0.15 0.00	14.49 0.11 0.00	21.63 0.17 0.00	26.29 0.27 0.00	74.36 0.76 0.00	28.12 0.20 0.00	23.21 0.15 0.00	22.44 0.11 0.00	19.08 0.06 -0.04	18.40 0.05 -0.20
PROJECT___ORANGE 2 24166	12.59 0.02 -0.16	1.99 0.00 -1.54	0.17 0.00 -0.88	0.31 0.00 -0.71	2.90 0.01 -1.05	7.78 0.02 -0.84	21.14 0.07 -0.08	78.16 0.46 -0.19	24.57 0.13 -0.02	24.47 0.16 0.00	18.97 0.16 0.00	16.81 0.15 0.00	17.72 0.13 0.00	17.98 0.11 0.00	17.20 0.15 0.00	14.49 0.11 0.00	21.63 0.17 0.00	26.29 0.27 0.00	74.36 0.76 0.00	28.12 0.20 0.00	23.21 0.15 0.00	22.44 0.11 0.00	19.08 0.06 -0.04	18.40 0.05 -0.20
PYRITES___HYD 24023	12.11 -0.29 0.00	0.45 -0.01 0.00	-0.70 0.02 0.00	-0.38 0.01 0.00	1.79 -0.06 0.00	6.69 -0.23 0.00	20.19 -0.80 0.00	73.82 -3.70 0.00	23.20 -1.22 0.00	23.08 -1.23 0.00	17.74 -1.07 0.00	15.86 -0.81 0.00	16.81 -0.78 0.00	17.25 -0.62 0.00	16.38 -0.67 0.00	13.74 -0.64 0.00	20.48 -0.98 0.00	24.74 -1.28 0.00	69.93 -3.67 0.00	26.59 -1.33 0.00	21.96 -1.09 0.00	21.41 -0.92 0.00	18.30 -0.69 0.00	17.54 -0.61 0.00
RAMAPO___LBMP 323565	15.23 0.92 -1.91	18.37 0.03 -17.89	9.51 -0.05 -10.28	7.81 -0.02 -8.23	14.16 0.13 -12.18	17.23 0.57 -9.74	23.63 1.72 -0.93	85.91 6.18 -2.22	26.82 2.16 -0.24	26.60 2.29 0.00	20.59 1.78 0.00	18.25 1.59 0.00	19.19 1.60 0.00	19.51 1.64 0.00	18.63 1.57 0.00	15.72 1.34 0.00	23.45 1.99 0.00	28.42 2.40 0.00	79.89 6.29 0.00	30.33 2.41 0.00	25.07 2.01 0.00	24.28 1.95 0.00	21.00 1.58 -0.43	21.88 1.42 -2.31
RANKINE____ 23646	12.04 -0.67 -0.31	3.29 -0.04 -2.88	0.96 0.02 -1.65	0.95 0.02 -1.32	3.76 -0.05 -1.96	8.14 -0.35 -1.57	19.90 -1.23 -0.15	73.46 -4.08 -0.02	23.08 -1.38 -0.04	23.09 -1.23 0.00	17.90 -0.91 0.00	15.90 -0.77 0.00	16.73 -0.85 0.00	16.97 -0.91 0.00	16.33 -0.73 0.00	13.63 -0.74 0.00	20.36 -1.10 0.00	24.96 -1.07 0.00	71.11 -2.49 0.00	26.66 -1.26 0.00	22.03 -1.03 0.00	21.33 -0.99 0.00	18.05 -1.00 -0.07	17.58 -0.94 -0.37
RAVENSWOOD_GT2_1 24244	15.52 1.12 -2.01	19.28 0.04 -18.78	10.02 -0.06 -10.79	8.21 -0.03 -8.64	14.80 0.16 -12.79	17.83 0.68 -10.22	24.02 2.06 -0.98	87.17 7.33 -2.33	27.25 2.58 -0.25	27.05 2.73 0.00	20.93 2.12 0.00	18.56 1.90 0.00	19.52 1.93 0.00	21.33 1.98 -1.47	22.77 1.90 -3.81	22.24 1.62 -6.25	23.86 2.40 0.00	28.88 2.86 0.00	81.03 7.43 0.00	30.78 2.86 0.00	25.47 2.41 0.00	24.66 2.33 0.00	21.34 1.91 -0.45	22.29 1.71 -2.43
RAVENSWOOD_GT2_2 24245	15.52 1.12 -2.01	19.28 0.04 -18.78	10.02 -0.06 -10.79	8.21 -0.03 -8.64	14.80 0.16 -12.79	17.83 0.68 -10.22	24.02 2.06 -0.98	87.17 7.33 -2.33	27.25 2.58 -0.25	27.05 2.73 0.00	20.93 2.12 0.00	18.56 1.90 0.00	19.52 1.93 0.00	21.33 1.98 -1.47	22.77 1.90 -3.81	22.24 1.62 -6.25	23.86 2.40 0.00	28.88 2.86 0.00	81.03 7.43 0.00	30.78 2.86 0.00	25.47 2.41 0.00	24.66 2.33 0.00	21.34 1.91 -0.45	22.29 1.71 -2.43
RAVENSWOOD_GT2_3 24246	15.53 1.12 -2.01	19.28 0.04 -18.78	10.01 -0.06 -10.79	8.21 -0.03 -8.64	14.80 0.16 -12.79	17.84 0.69 -10.22	24.03 2.07 -0.98	87.23 7.39 -2.33	27.27 2.60 -0.25	27.07 2.76 0.00	20.95 2.14 0.00	18.58 1.91 0.00	19.54 1.95 0.00	21.34 1.99 -1.47	22.79 1.92 -3.81	22.26 1.63 -6.25	23.88 2.42 0.00	28.91 2.89 0.00	81.09 7.50 0.00	30.81 2.89 0.00	25.48 2.43 0.00	24.68 2.35 0.00	21.36 1.92 -0.45	22.31 1.73 -2.43
RAVENSWOOD_GT2_4 24247	15.53 1.12 -2.01	19.28 0.04 -18.78	10.01 -0.06 -10.79	8.21 -0.03 -8.64	14.80 0.16 -12.79	17.84 0.69 -10.22	24.03 2.07 -0.98	87.23 7.39 -2.33	27.27 2.60 -0.25	27.07 2.76 0.00	20.95 2.14 0.00	18.58 1.91 0.00	19.54 1.95 0.00	21.34 1.99 -1.47	22.79 1.92 -3.81	22.26 1.63 -6.25	23.88 2.42 0.00	28.91 2.89 0.00	81.09 7.50 0.00	30.81 2.89 0.00	25.48 2.43 0.00	24.68 2.35 0.00	21.36 1.92 -0.45	22.31 1.73 -2.43

RAVENSWOOD_GT3_1 24248	15.52 1.12 -2.01	19.28 0.04 -18.78	10.01 -0.06 -10.79	8.21 -0.03 -8.64	14.80 0.16 -12.79	17.83 0.68 -10.22	24.02 2.06 -0.98	87.21 7.37 -2.33	27.26 2.59 -0.25	27.05 2.74 0.00	20.94 2.13 0.00	18.57 1.90 0.00	19.52 1.93 0.00	21.33 1.98 -1.47	22.77 1.90 -3.81	22.25 1.62 -6.25	23.86 2.40 0.00	28.89 2.87 0.00	81.07 7.48 0.00	30.78 2.86 0.00	25.47 2.42 0.00	24.67 2.34 0.00	21.35 1.91 -0.45	22.29 1.72 -2.43
RAVENSWOOD_GT3_2 24249	15.52 1.12 -2.01	19.28 0.04 -18.78	10.01 -0.06 -10.79	8.21 -0.03 -8.64	14.80 0.16 -12.79	17.83 0.68 -10.22	24.02 2.06 -0.98	87.21 7.37 -2.33	27.26 2.59 -0.25	27.05 2.74 0.00	20.94 2.13 0.00	18.57 1.90 0.00	19.52 1.93 0.00	21.33 1.98 -1.47	22.77 1.90 -3.81	22.25 1.62 -6.25	23.86 2.40 0.00	28.89 2.87 0.00	81.07 7.48 0.00	30.78 2.86 0.00	25.47 2.42 0.00	24.67 2.34 0.00	21.35 1.91 -0.45	22.29 1.72 -2.43
RAVENSWOOD_GT3_3 24250	15.54 1.13 -2.01	19.28 0.04 -18.78	10.01 -0.06 -10.79	8.21 -0.03 -8.64	14.80 0.16 -12.79	17.84 0.69 -10.22	24.04 2.08 -0.98	87.30 7.45 -2.33	27.30 2.63 -0.25	27.08 2.77 0.00	20.97 2.16 0.00	18.59 1.93 0.00	19.55 1.97 0.00	21.35 2.01 -1.47	22.80 1.94 -3.81	22.27 1.64 -6.25	23.90 2.44 0.00	28.93 2.91 0.00	81.16 7.57 0.00	30.83 2.91 0.00	25.50 2.44 0.00	24.70 2.37 0.00	21.38 1.94 -0.45	22.32 1.74 -2.43
RAVENSWOOD_GT3_4 24251	15.54 1.13 -2.01	19.28 0.04 -18.78	10.01 -0.06 -10.79	8.21 -0.03 -8.64	14.80 0.16 -12.79	17.84 0.69 -10.22	24.04 2.08 -0.98	87.30 7.45 -2.33	27.30 2.63 -0.25	27.08 2.77 0.00	20.97 2.16 0.00	18.59 1.93 0.00	19.55 1.97 0.00	21.35 2.01 -1.47	22.80 1.94 -3.81	22.27 1.64 -6.25	23.90 2.44 0.00	28.93 2.91 0.00	81.16 7.57 0.00	30.83 2.91 0.00	25.50 2.44 0.00	24.70 2.37 0.00	21.38 1.94 -0.45	22.32 1.74 -2.43
RAVENSWOOD_GT_1 23729	15.56 1.16 -2.01	19.28 0.04 -18.78	10.01 -0.07 -10.79	8.21 -0.04 -8.64	14.80 0.17 -12.79	17.86 0.71 -10.22	24.11 2.14 -0.98	87.51 7.67 -2.33	27.39 2.72 -0.26	27.18 2.87 0.00	21.04 2.23 0.00	18.66 1.99 0.00	19.62 2.03 0.00	21.42 2.07 -1.47	22.85 1.99 -3.81	22.31 1.69 -6.25	23.98 2.52 0.00	29.02 3.00 0.00	81.32 7.72 0.00	30.91 2.98 0.00	25.58 2.52 0.00	24.77 2.45 0.00	21.43 1.99 -0.45	22.36 1.78 -2.43
RAVENSWOOD_GT_10 24258	15.52 1.12 -2.01	19.28 0.04 -18.78	10.02 -0.06 -10.79	8.21 -0.03 -8.64	14.80 0.16 -12.79	17.83 0.68 -10.22	24.02 2.06 -0.98	87.19 7.35 -2.33	27.25 2.58 -0.25	27.05 2.73 0.00	20.93 2.13 0.00	18.56 1.90 0.00	19.52 1.93 0.00	21.33 1.98 -1.47	22.77 1.90 -3.81	22.24 1.62 -6.25	23.86 2.40 0.00	28.88 2.86 0.00	81.01 7.41 0.00	30.78 2.86 0.00	25.47 2.41 0.00	24.66 2.33 0.00	21.34 1.91 -0.45	22.29 1.71 -2.43
RAVENSWOOD_GT_11 24259	15.52 1.12 -2.01	19.28 0.04 -18.78	10.02 -0.06 -10.79	8.21 -0.03 -8.64	14.80 0.16 -12.79	17.83 0.68 -10.22	24.02 2.06 -0.98	87.19 7.35 -2.33	27.25 2.58 -0.25	27.05 2.73 0.00	20.93 2.13 0.00	18.56 1.90 0.00	19.52 1.93 0.00	21.33 1.98 -1.47	22.77 1.90 -3.81	22.24 1.62 -6.25	23.86 2.40 0.00	28.88 2.86 0.00	81.01 7.41 0.00	30.78 2.86 0.00	25.47 2.41 0.00	24.66 2.33 0.00	21.34 1.91 -0.45	22.29 1.71 -2.43
RAVENSWOOD_GT_4 24252	15.52 1.11 -2.01	19.28 0.04 -18.78	10.02 -0.06 -10.79	8.22 -0.03 -8.64	14.80 0.16 -12.79	17.83 0.68 -10.22	24.01 2.04 -0.98	87.16 7.32 -2.33	27.24 2.57 -0.25	27.03 2.72 0.00	20.93 2.12 0.00	18.56 1.89 0.00	19.51 1.93 0.00	21.32 1.97 -1.47	22.77 1.90 -3.81	22.24 1.62 -6.25	23.85 2.39 0.00	28.88 2.85 0.00	81.08 7.48 0.00	30.78 2.86 0.00	25.46 2.40 0.00	24.65 2.32 0.00	21.34 1.90 -0.45	22.29 1.71 -2.43
RAVENSWOOD_GT_5 24254	15.52 1.11 -2.01	19.28 0.04 -18.78	10.02 -0.06 -10.79	8.22 -0.03 -8.64	14.80 0.16 -12.79	17.83 0.68 -10.22	24.01 2.04 -0.98	87.16 7.32 -2.33	27.24 2.57 -0.25	27.03 2.72 0.00	20.93 2.12 0.00	18.56 1.89 0.00	19.51 1.93 0.00	21.32 1.97 -1.47	22.77 1.90 -3.81	22.24 1.62 -6.25	23.85 2.39 0.00	28.88 2.85 0.00	81.08 7.48 0.00	30.78 2.86 0.00	25.46 2.40 0.00	24.65 2.32 0.00	21.34 1.90 -0.45	22.29 1.71 -2.43
RAVENSWOOD_GT_6 24253	15.52 1.11 -2.01	19.28 0.04 -18.78	10.02 -0.06 -10.79	8.22 -0.03 -8.64	14.80 0.16 -12.79	17.83 0.68 -10.22	24.01 2.04 -0.98	87.16 7.32 -2.33	27.24 2.57 -0.25	27.03 2.72 0.00	20.93 2.12 0.00	18.56 1.89 0.00	19.51 1.93 0.00	21.32 1.97 -1.47	22.77 1.90 -3.81	22.24 1.62 -6.25	23.85 2.39 0.00	28.88 2.85 0.00	81.08 7.48 0.00	30.78 2.86 0.00	25.46 2.40 0.00	24.65 2.32 0.00	21.34 1.90 -0.45	22.29 1.71 -2.43
RAVENSWOOD_GT_7 24255	15.52 1.11 -2.01	19.28 0.04 -18.78	10.02 -0.06 -10.79	8.22 -0.03 -8.64	14.80 0.16 -12.79	17.83 0.68 -10.22	24.01 2.04 -0.98	87.16 7.32 -2.33	27.24 2.57 -0.25	27.03 2.72 0.00	20.93 2.12 0.00	18.56 1.89 0.00	19.51 1.93 0.00	21.32 1.97 -1.47	22.77 1.90 -3.81	22.24 1.62 -6.25	23.85 2.39 0.00	28.88 2.85 0.00	81.08 7.48 0.00	30.78 2.86 0.00	25.46 2.40 0.00	24.65 2.32 0.00	21.34 1.90 -0.45	22.29 1.71 -2.43
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	15.52 1.12 -2.01	19.28 0.04 -18.78	10.02 -0.06 -10.79	8.21 -0.03 -8.64	14.80 0.16 -12.79	17.83 0.68 -10.22	24.02 2.06 -0.98	87.19 7.35 -2.33	27.25 2.58 -0.25	27.05 2.73 0.00	20.93 2.13 0.00	18.56 1.90 0.00	19.52 1.93 0.00	21.33 1.98 -1.47	22.77 1.90 -3.81	22.24 1.62 -6.25	23.86 2.40 0.00	28.88 2.86 0.00	81.01 7.41 0.00	30.78 2.86 0.00	25.47 2.41 0.00	24.66 2.33 0.00	21.34 1.91 -0.45	22.29 1.71 -2.43
RAVENSWOOD_GT_9 24257	15.52 1.12 -2.01	19.28 0.04 -18.78	10.02 -0.06 -10.79	8.21 -0.03 -8.64	14.80 0.16 -12.79	17.83 0.68 -10.22	24.02 2.06 -0.98	87.19 7.35 -2.33	27.25 2.58 -0.25	27.05 2.73 0.00	20.93 2.13 0.00	18.56 1.90 0.00	19.52 1.93 0.00	21.33 1.98 -1.47	22.77 1.90 -3.81	22.24 1.62 -6.25	23.86 2.40 0.00	28.88 2.86 0.00	81.01 7.41 0.00	30.78 2.86 0.00	25.47 2.41 0.00	24.66 2.33 0.00	21.34 1.91 -0.45	22.29 1.71 -2.43
RAVENSWOOD___1 23533	15.55 1.14 -2.01	19.28 0.04 -18.78	10.01 -0.06 -10.79	8.21 -0.04 -8.64	14.80 0.17 -12.79	17.85 0.70 -10.22	24.07 2.11 -0.98	87.36 7.52 -2.33	27.34 2.67 -0.26	27.12 2.81 0.00	21.00 2.19 0.00	18.62 1.95 0.00	19.58 2.00 0.00	21.38 2.03 -1.47	22.82 1.95 -3.81	22.28 1.66 -6.25	23.93 2.47 0.00	28.97 2.94 0.00	81.11 7.52 0.00	30.84 2.92 0.00	25.53 2.48 0.00	24.73 2.41 0.00	21.40 1.96 -0.45	22.33 1.75 -2.43
RAVENSWOOD___2 23534	15.52 1.12 -2.01	19.28 0.04 -18.78	10.01 -0.06 -10.79	8.21 -0.03 -8.64	14.80 0.16 -12.79	17.84 0.69 -10.22	24.04 2.08 -0.98	87.20 7.36 -2.33	27.31 2.63 -0.26	27.10 2.78 0.00	20.98 2.17 0.00	18.60 1.93 0.00	19.56 1.97 0.00	21.36 2.02 -1.47	22.79 1.92 -3.81	22.27 1.64 -6.25	23.90 2.44 0.00	28.91 2.88 0.00	80.70 7.10 0.00	30.71 2.79 0.00	25.51 2.45 0.00	24.70 2.37 0.00	21.38 1.94 -0.45	22.30 1.72 -2.43

RAVENSWOOD___3 23535	15.52 1.12 -2.01	19.28 0.04 -18.78	10.01 -0.06 -10.79	8.21 -0.03 -8.64	14.80 0.16 -12.79	17.83 0.68 -10.22	24.02 2.06 -0.98	87.21 7.37 -2.33	27.26 2.59 -0.25	27.05 2.74 0.00	20.94 2.13 0.00	18.57 1.90 0.00	19.52 1.93 0.00	21.33 1.98 -1.47	22.77 1.90 -3.81	22.25 1.62 -6.25	23.86 2.40 0.00	28.89 2.87 0.00	81.07 7.48 0.00	30.78 2.86 0.00	25.47 2.42 0.00	24.67 2.34 0.00	21.35 1.91 -0.45	22.29 1.72 -2.43
RAVENSWOOD___4 23820	15.55 1.14 -2.01	19.28 0.04 -18.78	10.01 -0.06 -10.79	8.21 -0.04 -8.64	14.80 0.17 -12.79	17.85 0.70 -10.22	24.07 2.11 -0.98	87.36 7.52 -2.33	27.34 2.67 -0.26	27.12 2.81 0.00	21.00 2.19 0.00	18.62 1.95 0.00	19.58 2.00 0.00	21.38 2.03 -1.47	22.82 1.95 -3.81	22.28 1.66 -6.25	23.93 2.47 0.00	28.97 2.94 0.00	81.11 7.52 0.00	30.84 2.92 0.00	25.53 2.48 0.00	24.73 2.41 0.00	21.40 1.96 -0.45	22.33 1.75 -2.43
RCPL_TRUST___DRP 24196	15.53 1.12 -2.01	19.27 0.04 -18.78	10.01 -0.06 -10.79	8.21 -0.03 -8.64	14.79 0.16 -12.79	17.83 0.69 -10.22	24.04 2.08 -0.98	87.28 7.44 -2.33	27.28 2.61 -0.25	27.08 2.76 0.00	20.96 2.15 0.00	18.59 1.92 0.00	19.54 1.96 0.00	20.76 2.01 -0.88	21.28 1.94 -2.28	19.77 1.64 -3.75	23.89 2.43 0.00	28.93 2.90 0.00	81.16 7.56 0.00	30.81 2.89 0.00	25.49 2.43 0.00	24.67 2.35 0.00	21.36 1.92 -0.45	22.31 1.73 -2.43
RENSSELAER___COGEN 23796	15.67 0.54 -2.73	26.02 0.03 -25.54	13.93 -0.03 -14.68	11.34 -0.02 -11.75	19.33 0.09 -17.40	21.20 0.37 -13.90	23.35 1.03 -1.33	84.64 3.96 -3.17	25.99 1.21 -0.36	25.52 1.21 0.00	19.68 0.87 0.00	17.35 0.68 0.00	18.31 0.72 0.00	18.60 0.73 0.00	17.76 0.71 0.00	15.03 0.65 0.00	22.43 0.97 0.00	27.20 1.17 0.00	77.26 3.67 0.00	29.34 1.42 0.00	24.22 1.16 0.00	23.43 1.10 0.00	20.55 0.95 -0.62	22.34 0.88 -3.30
REVERE_CPPR_DRP 24186	12.69 0.29 0.00	0.47 0.01 0.00	-0.74 -0.02 0.00	-0.40 -0.01 0.00	1.89 0.05 0.00	7.12 0.19 0.00	21.67 0.68 0.00	80.20 2.69 0.00	25.24 0.82 0.00	25.13 0.82 0.00	19.43 0.62 0.00	17.22 0.55 0.00	18.15 0.56 0.00	18.43 0.56 0.00	17.64 0.59 0.00	14.87 0.50 0.00	22.24 0.78 0.00	27.06 1.04 0.00	76.51 2.91 0.00	28.94 1.02 0.00	23.86 0.80 0.00	23.05 0.72 0.00	19.52 0.54 0.00	18.60 0.45 0.00
RIVERBAY___ 323610	15.50 1.10 -2.01	19.27 0.03 -18.78	10.01 -0.06 -10.79	8.21 -0.03 -8.64	14.80 0.16 -12.79	17.82 0.67 -10.22	23.99 2.03 -0.98	87.10 7.26 -2.33	27.27 2.61 -0.25	27.02 2.72 0.01	20.92 2.11 0.01	18.54 1.88 0.01	19.50 1.92 0.01	21.07 1.98 -1.22	21.93 1.87 -3.00	20.86 1.58 -4.91	23.84 2.38 0.01	28.85 2.83 0.01	80.84 7.25 0.00	30.75 2.82 0.00	25.48 2.42 0.00	24.68 2.36 0.00	21.37 1.93 -0.45	22.27 1.69 -2.43
ROCHESTER_9_IC 23652	12.34 -0.28 -0.22	2.53 -0.02 -2.09	0.49 0.01 -1.20	0.58 0.01 -0.96	3.25 -0.02 -1.42	7.93 -0.13 -1.14	20.68 -0.41 -0.11	76.70 -1.10 -0.29	24.09 -0.36 -0.03	24.03 -0.29 0.00	18.58 -0.23 0.00	16.49 -0.18 0.00	17.36 -0.23 0.00	17.61 -0.26 0.00	16.86 -0.19 0.00	14.15 -0.22 0.00	21.17 -0.29 0.00	25.85 -0.17 0.00	73.30 -0.30 0.00	27.62 -0.30 0.00	22.78 -0.28 0.00	21.99 -0.34 0.00	18.64 -0.40 -0.05	18.01 -0.41 -0.27
ROSETON___1 23587	15.34 0.91 -2.03	19.52 0.03 -19.04	10.17 -0.05 -10.94	8.34 -0.02 -8.76	14.94 0.13 -12.96	17.84 0.55 -10.36	23.65 1.67 -0.99	85.96 6.09 -2.36	26.79 2.11 -0.26	26.54 2.23 0.00	20.55 1.74 0.00	18.21 1.54 0.00	19.15 1.56 0.00	19.45 1.58 0.00	18.57 1.52 0.00	15.67 1.30 0.00	23.39 1.93 0.00	28.34 2.32 0.00	79.74 6.14 0.00	30.28 2.36 0.00	25.02 1.96 0.00	24.23 1.90 0.00	21.01 1.56 -0.46	22.02 1.41 -2.46
ROSETON___2 23588	15.34 0.91 -2.03	19.52 0.03 -19.04	10.17 -0.05 -10.94	8.34 -0.02 -8.76	14.94 0.13 -12.96	17.84 0.55 -10.36	23.65 1.67 -0.99	85.96 6.09 -2.36	26.79 2.11 -0.26	26.54 2.23 0.00	20.55 1.74 0.00	18.21 1.54 0.00	19.15 1.56 0.00	19.45 1.58 0.00	18.57 1.52 0.00	15.67 1.30 0.00	23.39 1.93 0.00	28.34 2.32 0.00	79.74 6.14 0.00	30.28 2.36 0.00	25.02 1.96 0.00	24.23 1.90 0.00	21.01 1.56 -0.46	22.02 1.41 -2.46
RUSSELL___1 23602	12.41 -0.21 -0.22	2.53 -0.02 -2.10	0.49 0.01 -1.20	0.57 0.01 -0.96	3.26 -0.01 -1.43	7.97 -0.09 -1.14	20.81 -0.28 -0.11	77.24 -0.57 -0.29	24.26 -0.19 -0.03	24.20 -0.11 0.00	18.72 -0.09 0.00	16.60 -0.07 0.00	17.48 -0.11 0.00	17.73 -0.14 0.00	16.98 -0.08 0.00	14.25 -0.13 0.00	21.31 -0.14 0.00	26.05 0.03 0.00	73.91 0.31 0.00	27.84 -0.08 0.00	22.95 -0.10 0.00	22.15 -0.18 0.00	18.76 -0.27 -0.05	18.12 -0.30 -0.27
RUSSELL___2 23532	12.41 -0.21 -0.22	2.53 -0.02 -2.10	0.49 0.01 -1.20	0.57 0.01 -0.96	3.26 -0.01 -1.43	7.97 -0.09 -1.14	20.81 -0.28 -0.11	77.24 -0.57 -0.29	24.26 -0.19 -0.03	24.20 -0.11 0.00	18.72 -0.09 0.00	16.60 -0.07 0.00	17.48 -0.11 0.00	17.73 -0.14 0.00	16.98 -0.08 0.00	14.25 -0.13 0.00	21.31 -0.14 0.00	26.05 0.03 0.00	73.91 0.31 0.00	27.84 -0.08 0.00	22.95 -0.10 0.00	22.15 -0.18 0.00	18.76 -0.27 -0.05	18.12 -0.30 -0.27
RUSSELL___3 23549	12.41 -0.21 -0.22	2.53 -0.02 -2.10	0.49 0.01 -1.20	0.57 0.01 -0.96	3.26 -0.01 -1.43	7.97 -0.09 -1.14	20.81 -0.28 -0.11	77.24 -0.57 -0.29	24.26 -0.19 -0.03	24.20 -0.11 0.00	18.72 -0.09 0.00	16.60 -0.07 0.00	17.48 -0.11 0.00	17.73 -0.14 0.00	16.98 -0.08 0.00	14.25 -0.13 0.00	21.31 -0.14 0.00	26.05 0.03 0.00	73.91 0.31 0.00	27.84 -0.08 0.00	22.95 -0.10 0.00	22.15 -0.18 0.00	18.76 -0.27 -0.05	18.12 -0.30 -0.27
RUSSELL___4 23556	12.41 -0.21 -0.22	2.53 -0.02 -2.10	0.49 0.01 -1.20	0.57 0.01 -0.96	3.26 -0.01 -1.43	7.97 -0.09 -1.14	20.81 -0.28 -0.11	77.24 -0.57 -0.29	24.26 -0.19 -0.03	24.20 -0.11 0.00	18.72 -0.09 0.00	16.60 -0.07 0.00	17.48 -0.11 0.00	17.73 -0.14 0.00	16.98 -0.08 0.00	14.25 -0.13 0.00	21.31 -0.14 0.00	26.05 0.03 0.00	73.91 0.31 0.00	27.84 -0.08 0.00	22.95 -0.10 0.00	22.15 -0.18 0.00	18.76 -0.27 -0.05	18.12 -0.30 -0.27
RUSSELL___STATION 23914	12.41 -0.21 -0.22	2.53 -0.02 -2.10	0.49 0.01 -1.20	0.57 0.01 -0.96	3.26 -0.01 -1.43	7.97 -0.09 -1.14	20.81 -0.28 -0.11	77.24 -0.57 -0.29	24.26 -0.19 -0.03	24.20 -0.11 0.00	18.72 -0.09 0.00	16.60 -0.07 0.00	17.48 -0.11 0.00	17.73 -0.14 0.00	16.98 -0.08 0.00	14.25 -0.13 0.00	21.31 -0.14 0.00	26.05 0.03 0.00	73.91 0.31 0.00	27.84 -0.08 0.00	22.95 -0.10 0.00	22.15 -0.18 0.00	18.76 -0.27 -0.05	18.12 -0.30 -0.27
S SALMON___HYD 24043	12.42 -0.11 -0.13	1.64 0.00 -1.20	-0.03 0.01 -0.69	0.16 0.00 -0.55	2.64 -0.01 -0.81	7.53 -0.05 -0.65	20.94 -0.11 -0.06	77.27 -0.39 -0.15	24.23 -0.20 -0.02	24.11 -0.20 0.00	18.68 -0.13 0.00	16.59 -0.08 0.00	17.48 -0.10 0.00	17.76 -0.11 0.00	16.98 -0.08 0.00	14.30 -0.07 0.00	21.36 -0.10 0.00	25.94 -0.09 0.00	73.40 -0.20 0.00	27.78 -0.15 0.00	22.96 -0.10 0.00	22.23 -0.09 0.00	18.91 -0.11 -0.03	18.18 -0.13 -0.15

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	11.82 -0.88 -0.30	3.19 -0.05 -2.79	0.92 0.03 -1.60	0.91 0.02 -1.28	3.67 -0.08 -1.90	7.98 -0.47 -1.52	19.50 -1.63 -0.15	72.02 -5.50 0.00	22.63 -1.83 -0.04	22.62 -1.69 0.00	17.53 -1.28 0.00	15.58 -1.09 0.00	16.40 -1.19 0.00	16.64 -1.24 0.00	16.00 -1.05 0.00	13.36 -1.02 0.00	19.95 -1.51 0.00	24.44 -1.58 0.00	69.63 -3.97 0.00	26.10 -1.82 0.00	21.56 -1.50 0.00	20.88 -1.44 0.00	17.69 -1.37 -0.07	17.23 -1.28 -0.36
SELKIRK___I 23801	15.63 0.54 -2.69	25.67 0.02 -25.19	13.72 -0.03 -14.48	11.18 -0.02 -11.59	19.08 0.09 -17.15	20.99 0.36 -13.71	23.32 1.03 -1.31	84.48 3.85 -3.12	25.92 1.14 -0.36	25.39 1.07 0.00	19.49 0.68 0.00	17.13 0.46 0.00	18.08 0.49 0.00	18.38 0.51 0.00	17.56 0.50 0.00	14.83 0.45 0.00	22.16 0.70 0.00	26.97 0.94 0.00	77.08 3.48 0.00	29.33 1.40 0.00	24.21 1.16 0.00	23.44 1.11 0.00	20.54 0.95 -0.61	22.29 0.88 -3.26
SELKIRK___II 23799	15.63 0.54 -2.69	25.69 0.02 -25.21	13.74 -0.04 -14.49	11.19 -0.02 -11.60	19.10 0.09 -17.17	21.01 0.35 -13.72	23.31 1.02 -1.31	84.46 3.82 -3.12	25.91 1.13 -0.36	25.38 1.07 0.00	19.49 0.68 0.00	17.14 0.47 0.00	18.09 0.50 0.00	18.39 0.51 0.00	17.56 0.51 0.00	14.84 0.46 0.00	22.17 0.71 0.00	26.97 0.95 0.00	77.07 3.47 0.00	29.32 1.40 0.00	24.21 1.15 0.00	23.43 1.11 0.00	20.54 0.94 -0.61	22.29 0.88 -3.26
SENECA OSWGO___HYD 24041	12.44 -0.11 -0.15	1.88 0.00 -1.43	0.11 0.00 -0.82	0.27 0.00 -0.66	2.81 -0.01 -0.98	7.65 -0.05 -0.78	20.90 -0.16 -0.07	77.25 -0.44 -0.18	24.26 -0.18 -0.02	24.15 -0.16 0.00	18.72 -0.09 0.00	16.59 -0.08 0.00	17.49 -0.10 0.00	17.76 -0.11 0.00	16.98 -0.08 0.00	14.30 -0.07 0.00	21.35 -0.11 0.00	25.95 -0.07 0.00	73.38 -0.22 0.00	27.77 -0.15 0.00	22.92 -0.14 0.00	22.17 -0.16 0.00	18.87 -0.15 -0.04	18.19 -0.14 -0.19
SENECA___ENERGY 23797	12.53 -0.10 -0.24	2.67 0.00 -2.23	0.57 0.01 -1.28	0.63 0.01 -1.02	3.35 -0.01 -1.52	8.08 -0.05 -1.21	21.01 -0.09 -0.12	77.63 -0.16 -0.28	24.40 -0.05 -0.03	24.32 0.00 0.00	18.84 0.03 0.00	16.68 0.01 0.00	17.56 -0.03 0.00	17.82 -0.06 0.00	17.06 0.00 0.00	14.36 -0.02 0.00	21.46 0.00 0.00	26.14 0.12 0.00	73.75 0.15 0.00	27.90 -0.02 0.00	23.06 0.00 0.00	22.28 -0.05 -0.05	18.93 -0.11 -0.29	18.32 -0.12 -0.29
SHOEMAKER___GT 23640	15.01 0.83 -1.79	17.23 0.03 -16.75	8.86 -0.05 -9.62	7.29 -0.03 -7.70	13.37 0.12 -11.41	16.54 0.50 -9.12	23.39 1.54 -0.87	85.23 5.64 -2.07	26.57 1.93 -0.23	26.33 2.02 0.00	20.39 1.58 0.00	18.06 1.39 0.00	19.00 1.41 0.00	19.30 1.43 0.00	18.43 1.38 0.00	15.55 1.17 0.00	23.22 1.76 0.00	28.14 2.12 0.00	79.28 5.68 0.00	30.09 2.16 0.00	24.86 1.80 0.00	24.07 1.74 0.00	20.80 1.41 -0.41	21.58 1.27 -2.17
SHOREHAM_IC_1 23715	15.72 1.31 -2.01	27.94 0.06 -27.43	11.93 -0.08 -12.73	53.61 -0.05 -54.05	23.18 0.24 -21.10	33.72 0.91 -25.88	33.48 2.43 -10.06	88.02 7.74 -2.77	28.60 2.82 -1.37	28.22 2.76 -1.15	34.36 2.13 -13.42	24.20 1.87 -5.66	17.88 1.85 1.56	18.84 1.85 0.89	21.59 1.85 -2.68	41.28 1.61 -25.29	44.71 2.46 -20.79	29.59 2.92 -0.64	88.00 7.74 -6.66	35.14 3.02 -4.20	30.45 2.70 -4.69	35.33 2.79 -10.21	24.15 2.34 -2.83	23.14 2.24 -2.76
SHOREHAM_IC_2 23716	15.72 1.31 -2.01	27.94 0.06 -27.43	11.93 -0.08 -12.73	53.61 -0.05 -54.05	23.18 0.24 -21.10	33.72 0.91 -25.88	33.48 2.43 -10.06	88.02 7.74 -2.77	28.60 2.82 -1.37	28.22 2.76 -1.15	34.36 2.13 -13.42	24.20 1.87 -5.66	17.88 1.85 1.56	18.84 1.85 0.89	21.59 1.85 -2.68	41.28 1.61 -25.29	44.71 2.46 -20.79	29.59 2.92 -0.64	88.00 7.74 -6.66	35.14 3.02 -4.20	30.45 2.70 -4.69	35.33 2.79 -10.21	24.15 2.34 -2.83	23.14 2.24 -2.76
SISSONVILLE____ 23735	12.06 -0.34 0.00	0.44 -0.01 0.00	-0.70 0.02 0.00	-0.38 0.01 0.00	1.78 -0.07 0.00	6.64 -0.28 0.00	19.98 -1.01 0.00	72.81 -4.70 0.00	22.90 -1.52 0.00	22.81 -1.50 0.00	17.52 -1.29 0.00	15.69 -0.97 0.00	16.65 -0.93 0.00	17.14 -0.74 0.00	16.27 -0.79 0.00	13.61 -0.76 0.00	20.25 -1.21 0.00	24.39 -1.63 0.00	68.87 -4.73 0.00	26.20 -1.72 0.00	21.66 -1.40 0.00	21.18 -1.15 0.00	18.17 -0.82 0.00	17.44 -0.72 0.00
SITHE_IND_GS1 24169	12.26 -0.26 -0.13	1.63 -0.01 -1.18	-0.03 0.01 -0.68	0.16 0.01 -0.54	2.61 -0.03 -0.80	7.41 -0.16 -0.64	20.54 -0.50 -0.06	75.93 -1.73 -0.15	23.86 -0.57 -0.02	23.76 -0.56 0.00	18.41 -0.40 0.00	16.32 -0.34 0.00	17.21 -0.37 0.00	17.48 -0.40 0.00	16.70 -0.35 0.00	14.07 -0.30 0.00	20.99 -0.47 0.00	25.49 -0.54 0.00	72.09 -1.51 0.00	27.29 -0.63 0.00	22.54 -0.52 0.00	21.81 -0.52 0.00	18.60 -0.42 -0.03	17.93 -0.37 -0.15
SITHE_IND_GS2 24170	12.26 -0.26 -0.13	1.63 -0.01 -1.18	-0.03 0.01 -0.68	0.16 0.01 -0.54	2.61 -0.03 -0.80	7.41 -0.16 -0.64	20.54 -0.50 -0.06	75.93 -1.73 -0.15	23.86 -0.57 -0.02	23.76 -0.56 0.00	18.41 -0.40 0.00	16.32 -0.34 0.00	17.21 -0.37 0.00	17.48 -0.40 0.00	16.70 -0.35 0.00	14.07 -0.30 0.00	20.99 -0.47 0.00	25.49 -0.54 0.00	72.09 -1.51 0.00	27.29 -0.63 0.00	22.54 -0.52 0.00	21.81 -0.52 0.00	18.60 -0.42 -0.03	17.93 -0.37 -0.15
SITHE_IND_GS3 24171	12.26 -0.26 -0.13	1.63 -0.01 -1.18	-0.03 0.01 -0.68	0.16 0.01 -0.54	2.61 -0.03 -0.80	7.41 -0.16 -0.64	20.54 -0.50 -0.06	75.93 -1.73 -0.15	23.86 -0.57 -0.02	23.76 -0.56 0.00	18.41 -0.40 0.00	16.32 -0.34 0.00	17.21 -0.37 0.00	17.48 -0.40 0.00	16.70 -0.35 0.00	14.07 -0.30 0.00	20.99 -0.47 0.00	25.49 -0.54 0.00	72.09 -1.51 0.00	27.29 -0.63 0.00	22.54 -0.52 0.00	21.81 -0.52 0.00	18.60 -0.42 -0.03	17.93 -0.37 -0.15
SITHE_IND_GS4 24172	12.26 -0.26 -0.13	1.63 -0.01 -1.18	-0.03 0.01 -0.68	0.16 0.01 -0.54	2.61 -0.03 -0.80	7.41 -0.16 -0.64	20.54 -0.50 -0.06	75.93 -1.73 -0.15	23.86 -0.57 -0.02	23.76 -0.56 0.00	18.41 -0.40 0.00	16.32 -0.34 0.00	17.21 -0.37 0.00	17.48 -0.40 0.00	16.70 -0.35 0.00	14.07 -0.30 0.00	20.99 -0.47 0.00	25.49 -0.54 0.00	72.09 -1.51 0.00	27.29 -0.63 0.00	22.54 -0.52 0.00	21.81 -0.52 0.00	18.60 -0.42 -0.03	17.93 -0.37 -0.15
SITHE___BATAVIA 24024	12.07 -0.59 -0.26	2.88 -0.04 -2.46	0.71 0.02 -1.41	0.75 0.02 -1.13	3.48 -0.04 -1.68	7.98 -0.28 -1.34	20.15 -0.96 -0.13	74.93 -2.95 -0.36	23.46 -0.99 -0.03	23.45 -0.86 0.00	18.14 -0.67 0.00	16.11 -0.56 0.00	16.95 -0.64 0.00	17.20 -0.67 0.00	16.51 -0.54 0.00	13.80 -0.58 0.00	20.61 -0.85 0.00	25.23 -0.79 0.00	71.78 -1.81 0.00	26.92 -1.00 0.00	22.20 -0.86 0.00	21.44 -0.89 0.00	18.14 -0.91 -0.06	17.60 -0.87 -0.32
SITHE___INDEPEND 23800	12.26 -0.26 -0.13	1.63 -0.01 -1.18	-0.03 0.01 -0.68	0.16 0.01 -0.54	2.61 -0.03 -0.80	7.41 -0.16 -0.64	20.54 -0.50 -0.06	75.93 -1.73 -0.15	23.86 -0.57 -0.02	23.76 -0.56 0.00	18.41 -0.40 0.00	16.32 -0.34 0.00	17.21 -0.37 0.00	17.48 -0.40 0.00	16.70 -0.35 0.00	14.07 -0.30 0.00	20.99 -0.47 0.00	25.49 -0.54 0.00	72.09 -1.51 0.00	27.29 -0.63 0.00	22.54 -0.52 0.00	21.81 -0.52 0.00	18.60 -0.42 -0.03	17.93 -0.37 -0.15

SITHE___MASSENA 23902	12.05 -0.35 0.00	0.44 -0.02 0.00	-0.70 0.02 0.00	-0.38 0.01 0.00	1.78 -0.06 0.00	6.67 -0.26 0.00	20.17 -0.81 0.00	74.05 -3.47 0.00	23.28 -1.13 0.00	23.13 -1.18 0.00	17.82 -0.99 0.00	15.87 -0.80 0.00	16.80 -0.78 0.00	17.15 -0.73 0.00	16.30 -0.75 0.00	13.71 -0.67 0.00	20.44 -1.02 0.00	24.73 -1.29 0.00	69.93 -3.67 0.00	26.60 -1.32 0.00	21.98 -1.07 0.00	21.36 -0.97 0.00	18.20 -0.78 0.00	17.45 -0.70 0.00
SITHE___OGDNSBRG 24021	12.09 -0.31 0.00	0.44 -0.01 0.00	-0.70 0.02 0.00	-0.38 0.01 0.00	1.79 -0.06 0.00	6.69 -0.23 0.00	20.22 -0.77 0.00	74.05 -3.47 0.00	23.28 -1.14 0.00	23.13 -1.18 0.00	17.79 -1.02 0.00	15.88 -0.79 0.00	16.82 -0.77 0.00	17.23 -0.65 0.00	16.36 -0.70 0.00	13.74 -0.63 0.00	20.50 -0.97 0.00	24.79 -1.23 0.00	70.12 -3.48 0.00	26.66 -1.26 0.00	22.02 -1.04 0.00	21.42 -0.91 0.00	18.28 -0.70 0.00	17.51 -0.64 0.00
SITHE___STERLING 23777	12.67 0.23 -0.05	0.91 0.01 -0.45	-0.47 -0.01 -0.26	-0.19 0.00 -0.21	2.18 0.04 -0.30	7.32 0.15 -0.24	21.53 0.53 -0.02	79.69 2.12 -0.06	25.08 0.66 -0.01	24.96 0.65 0.00	19.32 0.51 0.00	17.12 0.45 0.00	18.04 0.45 0.00	18.32 0.44 0.00	17.52 0.47 0.00	14.77 0.39 0.00	22.08 0.62 0.00	26.85 0.83 0.00	75.93 2.33 0.00	28.73 0.81 0.00	23.70 0.64 0.00	22.90 0.57 0.00	19.42 0.42 -0.01	18.57 0.36 -0.06
SOUTH CAIRO___GT 23612	15.78 1.00 -2.38	22.75 0.04 -22.26	12.02 -0.06 -12.79	9.82 -0.03 -10.24	17.15 0.15 -15.16	19.67 0.63 -12.12	24.10 1.96 -1.16	87.70 7.43 -2.76	27.12 2.40 -0.31	26.69 2.38 0.00	20.59 1.78 0.00	18.18 1.51 0.00	19.10 1.51 0.00	19.40 1.53 0.00	18.54 1.48 0.00	15.66 1.28 0.00	23.45 1.99 0.00	28.54 2.52 0.00	80.87 7.27 0.00	30.70 2.78 0.00	25.34 2.28 0.00	24.50 2.17 0.00	21.29 1.76 -0.54	22.60 1.57 -2.88
SOUTH HAMPTN___IC 23720	16.47 2.07 -2.01	27.97 0.09 -27.43	11.91 -0.10 -12.73	53.60 -0.06 -54.05	23.24 0.29 -21.10	33.99 1.18 -25.88	35.01 3.97 -10.06	94.07 13.79 -2.77	30.42 4.64 -1.37	29.95 4.49 -1.15	35.65 3.42 -13.42	25.32 2.99 -5.66	18.99 3.00 1.59	19.97 3.02 0.92	22.72 3.02 -2.65	42.29 2.63 -25.28	46.36 4.11 -20.79	31.75 5.08 -0.64	94.12 13.86 -6.66	37.40 5.27 -4.20	31.47 3.71 -4.69	36.06 3.52 -10.21	24.71 2.89 -2.83	23.60 2.70 -2.76
SOUTHOLD___IC 23719	16.58 2.18 -2.01	27.98 0.09 -27.43	11.90 -0.12 -12.73	53.59 -0.06 -54.05	23.27 0.33 -21.10	34.11 1.31 -25.88	35.22 4.17 -10.06	94.70 14.43 -2.77	30.64 4.86 -1.37	30.19 4.73 -1.15	35.84 3.61 -13.42	25.48 3.15 -5.66	19.15 3.15 1.59	20.13 3.17 0.92	22.87 3.17 -2.65	42.42 2.76 -25.28	46.57 4.31 -20.79	32.01 5.34 -0.64	94.83 14.57 -6.66	37.65 5.53 -4.20	31.92 4.17 -4.69	36.53 3.99 -10.21	25.08 3.26 -2.83	23.92 3.02 -2.76
ST LAWRENCE___ 23600	11.94 -0.46 0.00	0.43 -0.02 0.00	-0.69 0.03 0.00	-0.38 0.01 0.00	1.77 -0.08 0.00	6.61 -0.31 0.00	20.02 -0.96 0.00	73.65 -3.87 0.00	23.16 -1.26 0.00	23.00 -1.31 0.00	17.75 -1.06 0.00	15.78 -0.89 0.00	16.70 -0.89 0.00	17.02 -0.86 0.00	16.17 -0.88 0.00	13.61 -0.76 0.00	20.30 -1.16 0.00	24.57 -1.45 0.00	69.50 -4.09 0.00	26.45 -1.47 0.00	21.86 -1.20 0.00	21.22 -1.11 0.00	18.07 -0.92 0.00	17.32 -0.83 0.00
STATION 5_MISC_HYD 23604	12.34 -0.28 -0.22	2.53 -0.02 -2.09	0.49 0.01 -1.20	0.58 0.01 -0.96	3.25 -0.02 -1.42	7.93 -0.13 -1.14	20.68 -0.41 -0.11	76.70 -1.10 -0.29	24.09 -0.36 -0.03	24.03 -0.29 0.00	18.58 -0.23 0.00	16.49 -0.18 0.00	17.36 -0.23 0.00	17.61 -0.26 0.00	16.86 -0.19 0.00	14.15 -0.22 0.00	21.17 -0.29 0.00	25.85 -0.17 0.00	73.30 -0.30 0.00	27.62 -0.30 0.00	22.78 -0.28 0.00	21.99 -0.34 0.00	18.64 -0.40 -0.05	18.01 -0.41 -0.27
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	12.53 -0.09 -0.22	2.55 -0.01 -2.10	0.49 0.00 -1.21	0.58 0.00 -0.97	3.28 0.00 -1.43	8.05 -0.02 -1.15	21.08 -0.01 -0.11	78.03 0.23 -0.28	24.51 0.07 -0.03	24.44 0.12 0.00	18.91 0.10 0.00	16.75 0.08 0.00	17.64 0.05 0.00	17.89 0.01 0.00	17.13 0.08 0.00	14.40 0.02 0.00	21.54 0.08 0.00	26.30 0.27 0.00	74.39 0.79 0.00	28.08 0.15 0.00	23.17 0.11 0.00	22.36 0.03 0.00	18.96 -0.08 -0.05	18.31 -0.12 -0.27
STA_56_34_KV_BUS2_REV_LBMP_B 345033	12.28 -0.34 -0.22	2.50 -0.02 -2.07	0.49 0.01 -1.19	0.57 0.01 -0.95	3.22 -0.03 -1.41	7.89 -0.16 -1.13	20.59 -0.50 -0.11	76.35 -1.46 -0.29	23.97 -0.47 -0.03	23.92 -0.40 0.00	18.51 -0.31 0.00	16.42 -0.25 0.00	17.28 -0.30 0.00	17.54 -0.33 0.00	16.79 -0.27 0.00	14.09 -0.28 0.00	21.07 -0.39 0.00	25.74 -0.29 0.00	72.94 -0.65 0.00	27.50 -0.42 0.00	22.68 -0.38 0.00	21.89 -0.44 0.00	18.56 -0.47 -0.05	17.94 -0.48 -0.27
STEEL___WIND 323596	12.05 -0.66 -0.31	3.30 -0.04 -2.88	0.96 0.02 -1.65	0.95 0.02 -1.32	3.76 -0.04 -1.96	8.15 -0.35 -1.57	19.93 -1.21 -0.15	73.56 -3.98 -0.02	23.11 -1.35 -0.04	23.12 -1.20 0.00	17.92 -0.89 0.00	15.92 -0.75 0.00	16.76 -0.83 0.00	16.98 -0.89 0.00	16.34 -0.71 0.00	13.64 -0.73 0.00	20.36 -1.10 0.00	24.96 -1.07 0.00	71.16 -2.44 0.00	26.67 -1.26 0.00	22.03 -1.03 0.00	21.34 -0.99 0.00	18.06 -1.00 -0.07	17.59 -0.93 -0.37
STEBEN_REC_LFGE 323667	12.64 -0.15 -0.39	4.14 -0.01 -3.69	1.41 0.00 -2.12	1.31 0.01 -1.70	4.36 0.00 -2.52	8.88 -0.05 -2.01	21.08 -0.10 -0.19	78.03 0.07 -0.46	24.44 -0.02 -0.05	24.45 0.14 0.00	19.01 0.20 0.00	16.82 0.15 0.00	17.67 0.08 0.00	17.84 -0.03 0.00	17.18 0.12 0.00	14.41 0.04 0.00	21.73 0.27 0.00	26.62 0.60 0.00	75.33 1.73 0.00	28.27 0.35 0.00	23.39 0.33 0.00	22.63 0.31 0.00	19.19 0.12 -0.09	18.77 0.14 -0.48
STONY___BROOK 24151	15.78 1.37 -2.01	27.94 0.05 -27.43	11.94 -0.08 -12.73	53.61 -0.04 -54.05	23.16 0.21 -21.10	33.66 0.86 -25.88	33.52 2.48 -10.06	89.22 8.94 -2.77	29.06 3.28 -1.37	28.81 3.35 -1.15	34.83 2.60 -13.42	24.65 2.30 -5.69	18.60 2.29 1.27	19.56 2.30 0.61	22.17 2.18 -2.93	41.53 1.80 -25.36	44.94 2.68 -20.79	29.72 3.05 -0.64	88.41 8.15 -6.66	35.31 3.19 -4.20	30.43 2.68 -4.69	35.18 2.64 -10.21	24.02 2.20 -2.83	22.94 2.03 -2.76
STURGEON_POOL_HYD 23609	15.52 0.92 -2.20	21.06 0.03 -20.57	11.05 -0.05 -11.82	9.04 -0.03 -9.46	15.98 0.13 -14.01	18.67 0.55 -11.20	23.74 1.69 -1.07	86.17 6.11 -2.55	26.89 2.19 -0.28	26.64 2.33 0.00	20.67 1.86 0.00	18.33 1.66 0.00	19.25 1.67 0.00	19.56 1.68 0.00	18.65 1.60 0.00	15.73 1.36 0.00	23.48 2.02 0.00	28.40 2.38 0.00	79.74 6.14 0.00	30.26 2.33 0.00	25.01 1.95 0.00	24.23 1.90 0.00	21.03 1.55 -0.50	22.20 1.39 -2.66
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	15.13 0.89 -1.84	17.71 0.03 -17.23	9.13 -0.05 -9.90	7.51 -0.03 -7.92	13.70 0.13 -11.73	16.85 0.55 -9.38	23.55 1.67 -0.90	85.72 6.07 -2.13	26.74 2.09 -0.23	26.52 2.21 0.00	20.53 1.72 0.00	18.19 1.53 0.00	19.14 1.55 0.00	19.45 1.58 0.00	18.57 1.52 0.00	15.67 1.29 0.00	23.39 1.93 0.00	28.35 2.33 0.00	79.79 6.19 0.00	30.28 2.36 0.00	25.02 1.96 0.00	24.22 1.90 0.00	20.94 1.54 -0.42	21.75 1.38 -2.23

SYNERGY___BIOGAS 323694	12.07 -0.59 -0.26	2.88 -0.04 -2.46	0.71 0.02 -1.41	0.75 0.02 -1.13	3.48 -0.04 -1.68	7.98 -0.28 -1.34	20.15 -0.96 -0.13	74.93 -2.95 -0.36	23.46 -0.99 -0.03	23.45 -0.86 0.00	18.14 -0.67 0.00	16.11 -0.56 0.00	16.95 -0.64 0.00	17.20 -0.67 0.00	16.51 -0.54 0.00	13.80 -0.58 0.00	20.61 -0.85 0.00	25.23 -0.79 0.00	71.78 -1.81 0.00	26.92 -1.00 0.00	22.20 -0.86 0.00	21.44 -0.89 0.00	18.14 -0.91 -0.06	17.60 -0.87 -0.32
SYRACUSE___ENERGY_ST1 323597	12.65 0.06 -0.19	2.26 0.00 -1.81	0.32 0.00 -1.04	0.44 0.00 -0.83	3.09 0.01 -1.23	7.94 0.03 -0.98	21.22 0.14 -0.09	78.43 0.69 -0.23	24.64 0.19 -0.02	24.52 0.21 0.00	19.00 0.19 0.00	16.84 0.17 0.00	17.74 0.16 0.00	18.01 0.13 0.00	17.22 0.16 0.00	14.50 0.13 0.00	21.66 0.20 0.00	26.34 0.32 0.00	74.45 0.86 0.00	28.18 0.26 0.00	23.26 0.20 0.00	22.49 0.16 0.00	19.14 0.11 -0.04	18.47 0.09 -0.23
SYRACUSE___ENERGY_ST2 323598	12.65 0.06 -0.19	2.26 0.00 -1.81	0.32 0.00 -1.04	0.44 0.00 -0.83	3.09 0.01 -1.23	7.94 0.03 -0.98	21.22 0.14 -0.09	78.43 0.69 -0.23	24.64 0.19 -0.02	24.52 0.21 0.00	19.00 0.19 0.00	16.84 0.17 0.00	17.74 0.16 0.00	18.01 0.13 0.00	17.22 0.16 0.00	14.50 0.13 0.00	21.66 0.20 0.00	26.34 0.32 0.00	74.45 0.86 0.00	28.18 0.26 0.00	23.26 0.20 0.00	22.49 0.16 0.00	19.14 0.11 -0.04	18.47 0.09 -0.23
SYRACUSE___POWER 24017	12.68 0.09 -0.19	2.26 0.00 -1.80	0.31 0.00 -1.04	0.43 0.00 -0.83	3.09 0.02 -1.23	7.97 0.06 -0.98	21.28 0.20 -0.09	78.66 0.93 -0.22	24.72 0.27 -0.02	24.62 0.30 0.00	19.08 0.26 0.00	16.90 0.24 0.00	17.81 0.23 0.00	18.08 0.20 0.00	17.29 0.24 0.00	14.56 0.19 0.00	21.74 0.28 0.00	26.45 0.42 0.00	74.80 1.20 0.00	28.30 0.37 0.00	23.35 0.29 0.00	22.58 0.25 0.00	19.20 0.17 -0.04	18.53 0.15 -0.23
TRIGEN___CC 323695	15.65 1.24 -2.01	27.93 0.05 -27.43	11.95 -0.07 -12.73	53.61 -0.04 -54.05	23.13 0.19 -21.10	33.57 0.76 -25.88	33.27 2.22 -10.06	87.89 7.61 -2.77	28.47 2.69 -1.37	28.28 2.82 -1.15	34.51 2.25 -13.45	25.09 2.00 -6.42	26.49 2.01 -6.89	27.20 2.03 -7.30	29.18 1.99 -10.14	43.32 1.70 -27.25	44.77 2.51 -20.80	29.64 2.97 -0.64	88.10 7.84 -6.66	35.18 3.05 -4.20	30.29 2.54 -4.69	35.03 2.49 -10.21	23.86 2.04 -2.83	22.75 1.85 -2.76
UNION___PROCESSING_DRP 323587	12.30 -0.32 -0.22	2.54 -0.02 -2.10	0.50 0.01 -1.21	0.58 0.01 -0.97	3.25 -0.02 -1.43	7.92 -0.15 -1.15	20.61 -0.49 -0.11	76.41 -1.40 -0.30	24.00 -0.45 -0.03	23.94 -0.38 0.00	18.51 -0.30 0.00	16.43 -0.24 0.00	17.30 -0.29 0.00	17.55 -0.32 0.00	16.80 -0.25 0.00	14.10 -0.27 0.00	21.09 -0.38 0.00	25.75 -0.27 0.00	73.02 -0.57 0.00	27.51 -0.41 0.00	22.69 -0.37 0.00	21.91 -0.42 0.00	18.57 -0.46 -0.05	17.96 -0.46 -0.27
UPPER HUDSON___HYD 24058	16.29 1.00 -2.89	27.58 0.04 -27.08	14.79 -0.06 -15.56	12.03 -0.03 -12.46	20.44 0.15 -18.44	22.27 0.60 -14.74	24.40 2.01 -1.41	88.71 7.84 -3.36	27.12 2.32 -0.38	26.68 2.37 0.00	20.62 1.81 0.00	18.19 1.52 0.00	19.18 1.59 0.00	19.33 1.46 0.00	18.35 1.30 0.00	15.38 1.01 0.00	23.05 1.59 0.00	27.87 1.84 0.00	79.10 5.50 0.00	29.95 2.03 0.00	24.62 1.56 0.00	23.82 1.49 0.00	20.88 1.24 -0.66	22.76 1.10 -3.50
UPPER RAQUET___HYD 24056	12.06 -0.34 0.00	0.44 -0.01 0.00	-0.70 0.02 0.00	-0.38 0.01 0.00	1.78 -0.07 0.00	6.64 -0.28 0.00	19.98 -1.01 0.00	72.81 -4.70 0.00	22.90 -1.52 0.00	22.81 -1.50 0.00	17.52 -1.29 0.00	15.69 -0.97 0.00	16.65 -0.93 0.00	17.14 -0.74 0.00	16.27 -0.79 0.00	13.61 -0.76 0.00	20.25 -1.21 0.00	24.39 -1.63 0.00	68.87 -4.73 0.00	26.20 -1.72 0.00	21.66 -1.40 0.00	21.18 -1.15 0.00	18.17 -0.82 0.00	17.44 -0.72 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	13.71 0.55 -0.76	7.61 0.02 -7.13	3.35 -0.03 -4.10	2.87 -0.02 -3.28	6.79 0.09 -4.86	11.15 0.34 -3.88	22.43 1.07 -0.37	82.29 3.91 -0.87	25.81 1.29 -0.10	25.65 1.34 0.00	19.87 1.06 0.00	17.59 0.93 0.00	18.52 0.93 0.00	18.80 0.93 0.00	17.96 0.90 0.00	15.14 0.76 0.00	22.62 1.17 0.00	27.46 1.44 0.00	77.57 3.97 0.00	29.40 1.47 0.00	24.27 1.22 0.00	23.49 1.16 0.00	20.08 0.92 -0.17	19.89 0.82 -0.92
VISCHER___FERRY HYD 24020	16.03 0.79 -2.84	27.06 0.03 -26.58	14.51 -0.05 -15.27	11.81 -0.03 -12.23	20.06 0.12 -18.10	21.87 0.48 -14.46	23.86 1.49 -1.39	86.58 5.77 -3.29	26.53 1.74 -0.38	26.08 1.77 0.00	20.16 1.35 0.00	17.78 1.11 0.00	18.78 1.20 0.00	19.04 1.17 0.00	18.18 1.12 0.00	15.35 0.98 0.00	22.94 1.48 0.00	27.79 1.77 0.00	78.77 5.17 0.00	29.88 1.96 0.00	24.63 1.57 0.00	23.81 1.49 0.00	20.91 1.28 -0.64	22.77 1.18 -3.44
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	15.32 1.01 -1.92	18.44 0.04 -17.95	9.54 -0.06 -10.32	7.84 -0.03 -8.26	14.22 0.15 -12.23	17.32 0.62 -9.77	23.79 1.87 -0.94	86.50 6.76 -2.23	27.01 2.35 -0.24	26.79 2.48 0.00	20.75 1.94 0.00	18.39 1.72 0.00	19.33 1.74 0.00	19.66 1.79 0.00	18.77 1.72 0.00	15.84 1.46 0.00	23.64 2.18 0.00	28.65 2.62 0.00	80.55 6.95 0.00	30.57 2.65 0.00	25.26 2.21 0.00	24.46 2.14 0.00	21.15 1.73 -0.44	22.02 1.55 -2.32
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	15.53 1.12 -2.01	19.27 0.04 -18.78	10.01 -0.06 -10.79	8.21 -0.03 -8.64	14.79 0.16 -12.79	17.83 0.69 -10.22	24.04 2.08 -0.98	87.29 7.45 -2.33	27.28 2.61 -0.25	27.08 2.76 0.00	20.96 2.15 0.00	18.59 1.92 0.00	19.55 1.96 0.00	20.76 2.01 -0.88	21.28 1.94 -2.28	19.77 1.64 -3.75	23.89 2.43 0.00	28.93 2.90 0.00	81.16 7.56 0.00	30.81 2.89 0.00	25.49 2.43 0.00	24.68 2.35 0.00	21.37 1.92 -0.45	22.31 1.73 -2.43
WADING RIVER_IC_1 23522	15.69 1.29 -2.01	27.94 0.06 -27.43	11.94 -0.08 -12.73	53.61 -0.05 -54.05	23.18 0.23 -21.10	33.71 0.90 -25.88	33.41 2.36 -10.06	87.74 7.46 -2.77	28.52 2.74 -1.37	28.14 2.68 -1.15	34.30 2.07 -13.42	24.15 1.83 -5.66	17.77 1.80 1.61	18.73 1.80 0.94	21.48 1.80 -2.63	41.22 1.56 -25.28	44.63 2.38 -20.79	29.49 2.82 -0.64	87.70 7.45 -6.66	35.03 2.91 -4.20	30.38 2.62 -4.69	35.27 2.73 -10.21	24.10 2.29 -2.83	23.11 2.20 -2.76
WADING RIVER_IC_2 23547	15.69 1.29 -2.01	27.94 0.06 -27.43	11.94 -0.08 -12.73	53.61 -0.05 -54.05	23.18 0.23 -21.10	33.71 0.90 -25.88	33.41 2.36 -10.06	87.74 7.46 -2.77	28.52 2.74 -1.37	28.14 2.68 -1.15	34.30 2.07 -13.42	24.15 1.83 -5.66	17.77 1.80 1.61	18.73 1.80 0.94	21.48 1.80 -2.63	41.22 1.56 -25.28	44.63 2.38 -20.79	29.49 2.82 -0.64	87.70 7.45 -6.66	35.03 2.91 -4.20	30.38 2.62 -4.69	35.27 2.73 -10.21	24.10 2.29 -2.83	23.11 2.20 -2.76
WADING RIVER_IC_3 23601	15.69 1.29 -2.01	27.94 0.06 -27.43	11.94 -0.08 -12.73	53.61 -0.05 -54.05	23.18 0.23 -21.10	33.71 0.90 -25.88	33.41 2.36 -10.06	87.74 7.46 -2.77	28.52 2.74 -1.37	28.14 2.68 -1.15	34.30 2.07 -13.42	24.15 1.83 -5.66	17.77 1.80 1.61	18.73 1.80 0.94	21.48 1.80 -2.63	41.22 1.56 -25.28	44.63 2.38 -20.79	29.49 2.82 -0.64	87.70 7.45 -6.66	35.03 2.91 -4.20	30.38 2.62 -4.69	35.27 2.73 -10.21	24.10 2.29 -2.83	23.11 2.20 -2.76

WALDEN___HYDRO 24148	15.37 0.97 -2.00	19.24 0.04 -18.75	10.00 -0.05 -10.77	8.20 -0.03 -8.63	14.75 0.14 -12.77	17.72 0.58 -10.20	23.77 1.81 -0.98	86.47 6.64 -2.32	26.95 2.29 -0.26	26.71 2.40 0.00	20.70 1.89 0.00	18.34 1.68 0.00	19.29 1.70 0.00	19.60 1.73 0.00	18.72 1.66 0.00	15.79 1.41 0.00	23.58 2.12 0.00	28.59 2.56 0.00	80.45 6.85 0.00	30.51 2.59 0.00	25.20 2.14 0.00	24.40 2.07 0.00	21.11 1.67 -0.45	22.06 1.49 -2.42
WARRENSBURG___ 23737	16.29 1.00 -2.89	27.58 0.04 -27.08	14.79 -0.06 -15.56	12.03 -0.03 -12.46	20.44 0.15 -18.44	22.27 0.60 -14.74	24.40 2.01 -1.41	88.71 7.84 -3.36	27.12 2.32 -0.38	26.68 2.37 0.00	20.62 1.81 0.00	18.19 1.52 0.00	19.18 1.59 0.00	19.33 1.46 0.00	18.35 1.30 0.00	15.38 1.01 0.00	23.05 1.59 0.00	27.87 1.84 0.00	79.10 5.50 0.00	29.95 2.03 0.00	24.62 1.56 0.00	23.82 1.49 0.00	20.88 1.24 -0.66	22.76 1.10 -3.50
WATERSIDE___6 8 9 23538	15.55 1.14 -2.01	19.28 0.04 -18.78	10.01 -0.06 -10.79	8.21 -0.04 -8.64	14.80 0.17 -12.79	17.85 0.70 -10.22	24.07 2.11 -0.98	87.36 7.52 -2.33	27.34 2.67 -0.26	27.12 2.81 0.00	21.00 2.19 0.00	18.62 1.95 0.00	19.58 2.00 0.00	21.38 2.03 -1.47	22.82 1.95 -3.81	22.28 1.66 -6.25	23.93 2.47 0.00	28.97 2.94 0.00	81.11 7.52 0.00	30.84 2.92 0.00	25.53 2.48 0.00	24.73 2.41 0.00	21.40 1.96 -0.45	22.33 1.75 -2.43
WDELAWARE___HYD 323627	15.65 1.10 -2.15	20.62 0.04 -20.13	10.79 -0.06 -11.57	8.84 -0.03 -9.26	15.71 0.15 -13.71	18.52 0.64 -10.95	24.02 1.99 -1.05	87.38 7.38 -2.49	27.26 2.57 -0.27	26.99 2.68 0.00	20.90 2.09 0.00	18.52 1.85 0.00	19.46 1.87 0.00	19.75 1.87 0.00	18.87 1.82 0.00	15.82 1.44 0.00	23.58 2.12 0.00	28.64 2.62 0.00	80.82 7.22 0.00	30.43 2.51 0.00	25.08 2.02 0.00	24.24 1.91 0.00	20.97 1.50 -0.49	22.05 1.29 -2.60
WEST BABYLON___IC 23714	15.93 1.53 -2.01	27.94 0.06 -27.43	11.93 -0.09 -12.73	53.61 -0.05 -54.05	23.18 0.24 -21.10	33.76 0.96 -25.88	33.87 2.82 -10.06	90.06 9.77 -2.77	29.15 3.37 -1.37	28.92 3.46 -1.15	34.94 2.70 -13.42	24.86 2.39 -5.81	19.98 2.40 0.00	20.91 2.41 -0.62	23.49 2.39 -4.05	42.09 2.06 -25.65	45.33 3.08 -20.79	30.33 3.67 -0.64	90.16 9.91 -6.66	35.94 3.82 -4.20	30.89 3.14 -4.69	35.60 3.06 -10.21	24.33 2.52 -2.83	23.19 2.28 -2.76
WEST CANADA___HYD 24049	12.39 0.06 0.07	-0.24 0.00 0.69	-1.12 -0.01 0.40	-0.72 0.00 0.32	1.38 0.01 0.47	6.60 0.05 0.38	21.10 0.15 0.04	78.04 0.62 0.09	24.60 0.19 0.01	24.51 0.20 0.00	18.98 0.17 0.00	16.80 0.13 0.00	17.72 0.14 0.00	18.00 0.12 0.00	17.18 0.12 0.00	14.49 0.11 0.00	21.65 0.19 0.00	26.25 0.23 0.00	74.26 0.66 0.00	28.17 0.25 0.00	23.24 0.19 0.00	22.50 0.18 0.00	19.12 0.15 0.02	18.20 0.14 0.09
WESTERN_NY_WIND 24143	12.06 -0.60 -0.26	2.89 -0.04 -2.47	0.72 0.02 -1.42	0.76 0.02 -1.14	3.49 -0.04 -1.69	7.98 -0.29 -1.35	20.13 -0.99 -0.13	74.85 -3.03 -0.37	23.42 -1.03 -0.03	23.41 -0.90 0.00	18.11 -0.70 0.00	16.09 -0.58 0.00	16.93 -0.66 0.00	17.18 -0.70 0.00	16.49 -0.56 0.00	13.78 -0.59 0.00	20.58 -0.88 0.00	25.20 -0.82 0.00	71.67 -1.93 0.00	26.88 -1.04 0.00	22.17 -0.89 0.00	21.42 -0.91 0.00	18.11 -0.94 -0.06	17.58 -0.89 -0.32
WESTOVER___LESR 323668	13.24 0.28 -0.56	5.72 0.01 -5.26	2.29 -0.02 -3.02	2.02 -0.01 -2.42	5.48 0.06 -3.58	9.95 0.17 -2.86	21.78 0.53 -0.27	80.08 1.94 -0.62	25.13 0.64 -0.07	25.05 0.73 0.00	19.42 0.62 0.00	17.19 0.53 0.00	18.11 0.53 0.00	18.35 0.48 0.00	17.59 0.54 0.00	14.79 0.42 0.00	22.06 0.60 0.00	26.82 0.80 0.00	76.00 2.40 0.00	28.74 0.82 0.00	23.75 0.70 0.00	22.98 0.66 0.00	19.59 0.48 -0.13	19.24 0.41 -0.68
WETHRSFD_WT_PWR 323626	12.03 -0.71 -0.34	3.61 -0.03 -3.19	1.15 0.03 -1.83	1.09 0.02 -1.47	3.95 -0.07 -2.17	8.27 -0.39 -1.74	19.86 -1.29 -0.17	73.59 -4.37 -0.45	23.02 -1.44 -0.04	23.01 -1.30 0.00	17.86 -0.95 0.00	15.83 -0.83 0.00	16.66 -0.93 0.00	16.88 -0.99 0.00	16.25 -0.81 0.00	13.62 -0.76 0.00	20.47 -1.00 0.00	25.12 -0.90 0.00	71.33 -2.27 0.00	26.74 -1.19 0.00	22.12 -0.94 0.00	21.47 -0.85 0.00	18.18 -0.88 -0.08	17.77 -0.79 -0.41
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	15.26 0.94 -1.92	18.46 0.03 -17.98	9.56 -0.05 -10.33	7.85 -0.03 -8.27	14.22 0.14 -12.24	17.29 0.58 -9.78	23.68 1.76 -0.94	86.08 6.34 -2.22	26.87 2.21 -0.24	26.66 2.35 0.00	20.64 1.83 0.00	18.30 1.63 0.00	19.24 1.65 0.00	19.56 1.69 0.00	18.67 1.62 0.00	15.76 1.38 0.00	23.51 2.06 0.00	28.49 2.47 0.00	80.10 6.50 0.00	30.40 2.48 0.00	25.13 2.07 0.00	24.34 2.01 0.00	21.04 1.62 -0.44	21.93 1.46 -2.32
YORK___WARBASSE 23770	15.56 1.16 -2.01	19.28 0.04 -18.78	10.01 -0.07 -10.79	8.21 -0.04 -8.64	14.80 0.17 -12.79	17.86 0.71 -10.22	24.10 2.13 -0.98	87.36 7.52 -2.33	27.32 2.65 -0.26	27.11 2.80 0.00	20.98 2.17 0.00	18.61 1.94 0.00	19.57 1.99 0.00	21.36 2.01 -1.47	22.79 1.92 -3.81	22.26 1.63 -6.25	23.91 2.45 0.00	28.96 2.93 0.00	81.11 7.52 0.00	30.85 2.93 0.00	25.54 2.49 0.00	24.75 2.42 0.00	21.42 1.98 -0.45	22.35 1.77 -2.43