

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/25/2020

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	45.82	19.55	15.54	14.05	14.01	13.90	11.75	14.43	17.05	22.40	22.09	25.00	23.13	17.39	18.55	33.71	29.48	24.06	24.88	34.10	35.24	51.19	24.10	16.84
24138	0.82	1.44	1.38	1.27	1.26	1.25	1.11	1.34	1.62	2.17	2.19	2.49	2.41	1.86	1.97	3.47	3.04	2.41	2.45	3.40	3.59	5.05	2.44	1.76
	-36.51	-2.90	-0.35	-0.09	-0.07	-0.01	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	45.81	19.53	15.50	14.01	13.97	13.87	11.72	14.39	17.00	22.33	22.02	24.91	23.05	17.30	18.46	33.55	29.34	23.95	24.77	33.97	35.09	50.96	24.00	16.77
24260	0.80	1.42	1.34	1.23	1.22	1.22	1.08	1.30	1.57	2.11	2.11	2.41	2.33	1.77	1.88	3.32	2.90	2.31	2.33	3.26	3.45	4.82	2.34	1.69
	-36.51	-2.90	-0.35	-0.09	-0.07	-0.01	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	45.81	19.53	15.50	14.01	13.97	13.87	11.72	14.39	17.00	22.33	22.02	24.91	23.05	17.30	18.46	33.55	29.34	23.95	24.77	33.97	35.09	50.96	24.00	16.77
24261	0.80	1.42	1.34	1.23	1.22	1.22	1.08	1.30	1.57	2.11	2.11	2.41	2.33	1.77	1.88	3.32	2.90	2.31	2.33	3.26	3.45	4.82	2.34	1.69
	-36.51	-2.90	-0.35	-0.09	-0.07	-0.01	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	9.28	16.63	15.66	14.01	13.98	13.87	11.71	14.39	17.02	22.25	21.86	24.59	22.65	16.99	18.15	33.07	29.03	24.03	24.85	39.34	42.30	62.69	24.74	17.51
24011	0.78	1.42	1.31	1.20	1.20	1.22	1.02	1.31	1.58	2.02	1.96	2.09	1.93	1.45	1.57	2.83	2.56	2.20	2.41	3.36	3.39	4.80	2.18	1.52
	0.00	0.00	-0.54	-0.12	-0.10	-0.01	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	-0.04	-0.19	0.00	-5.28	-7.26	-11.76	-0.89	-0.91
ADK RESOURCE___RCVRY	9.27	16.63	15.69	14.05	14.02	13.91	11.74	14.45	17.09	22.29	21.87	24.61	22.67	17.03	18.19	33.19	29.08	24.05	24.97	39.53	42.47	62.88	24.81	17.55
23798	0.77	1.42	1.34	1.24	1.25	1.26	1.05	1.37	1.66	2.07	1.97	2.10	1.95	1.49	1.62	2.95	2.60	2.22	2.53	3.54	3.56	4.99	2.25	1.56
	0.00	0.00	-0.54	-0.12	-0.10	-0.01	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	-0.04	-0.19	0.00	-5.28	-7.26	-11.76	-0.89	-0.91
ADK S GLENS___FALLS	9.28	16.63	15.66	14.01	13.98	13.87	11.71	14.39	17.02	22.25	21.86	24.59	22.65	16.99	18.15	33.07	29.03	24.03	24.85	39.34	42.30	62.69	24.74	17.51
24028	0.78	1.42	1.31	1.20	1.20	1.22	1.02	1.31	1.58	2.02	1.96	2.09	1.93	1.45	1.57	2.83	2.56	2.20	2.41	3.36	3.39	4.80	2.18	1.52
	0.00	0.00	-0.54	-0.12	-0.10	-0.01	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	-0.04	-0.19	0.00	-5.28	-7.26	-11.76	-0.89	-0.91
ADK_NYS___DAM	9.39	16.80	15.71	14.10	14.06	13.93	11.77	14.45	17.10	22.34	22.02	24.81	22.90	17.17	18.35	33.29	29.16	24.20	24.88	38.69	41.39	61.20	24.79	17.55
23527	0.89	1.59	1.40	1.29	1.28	1.28	1.09	1.36	1.68	2.12	2.12	2.30	2.18	1.63	1.77	3.06	2.68	2.39	2.44	3.47	3.53	5.01	2.36	1.69
	0.00	0.00	-0.51	-0.11	-0.09	-0.01	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.03	-0.16	0.00	-4.52	-6.21	-10.06	-0.77	-0.78
AIR_PRODUCTS___DRP	8.90	15.94	14.91	13.41	13.38	13.25	11.14	13.57	15.98	20.94	20.61	23.30	21.51	16.14	17.21	31.34	27.45	22.50	23.29	31.89	32.86	47.82	22.43	15.70
24190	0.40	0.73	0.67	0.61	0.60	0.60	0.46	0.49	0.55	0.72	0.71	0.79	0.79	0.61	0.63	1.11	1.01	0.86	0.85	1.18	1.22	1.68	0.76	0.61
	0.00	0.00	-0.44	-0.11	-0.09	-0.01	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	8.90	15.94	14.91	13.41	13.38	13.25	11.14	13.57	15.98	20.94	20.61	23.30	21.51	16.14	17.21	31.34	27.45	22.50	23.29	31.89	32.86	47.82	22.43	15.70
23571	0.40	0.73	0.67	0.61	0.60	0.60	0.46	0.49	0.55	0.72	0.71	0.79	0.79	0.61	0.63	1.11	1.01	0.86	0.85	1.18	1.22	1.68	0.76	0.61
	0.00	0.00	-0.44	-0.11	-0.09	-0.01	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	8.90	15.94	14.91	13.41	13.38	13.25	11.14	13.57	15.98	20.94	20.61	23.30	21.51	16.14	17.21	31.34	27.45	22.50	23.29	31.89	32.86	47.82	22.43	15.70
23572	0.40	0.73	0.67	0.61	0.60	0.60	0.46	0.49	0.55	0.72	0.71	0.79	0.79	0.61	0.63	1.11	1.01	0.86	0.85	1.18	1.22	1.68	0.76	0.61
	0.00	0.00	-0.44	-0.11	-0.09	-0.01	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	8.90	15.94	14.91	13.41	13.38	13.25	11.14	13.57	15.98	20.94	20.61	23.30	21.51	16.14	17.21	31.34	27.45	22.50	23.29	31.89	32.86	47.82	22.43	15.70
23573	0.40	0.73	0.67	0.61	0.60	0.60	0.46	0.49	0.55	0.72	0.71	0.79	0.79	0.61	0.63	1.11	1.01	0.86	0.85	1.18	1.22	1.68	0.76	0.61
	0.00	0.00	-0.44	-0.11	-0.09	-0.01	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	8.90	15.94	14.91	13.41	13.38	13.25	11.14	13.57	15.98	20.94	20.61	23.30	21.51	16.14	17.21	31.34	27.45	22.50	23.29	31.89	32.86	47.82	22.43	15.70
23574	0.40	0.73	0.67	0.61	0.60	0.60	0.46	0.49	0.55	0.72	0.71	0.79	0.79	0.61	0.63	1.11	1.01	0.86	0.85	1.18	1.22	1.68	0.76	0.61
	0.00	0.00	-0.44	-0.11	-0.09	-0.01	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	8.98 0.48 0.00	16.09 0.88 0.00	15.11 0.79 -0.51	13.53 0.73 -0.11	13.50 0.72 -0.10	13.37 0.72 -0.01	11.25 0.57 -0.22	13.73 0.64 0.00	16.18 0.75 0.00	21.20 0.98 0.00	20.87 0.97 0.00	23.59 1.08 0.00	21.77 1.05 0.00	16.34 0.80 -0.01	17.42 0.84 0.00	31.74 1.50 0.00	27.84 1.37 -0.03	22.96 1.16 -0.15	23.62 1.18 0.00	36.46 1.63 -4.13	39.00 1.67 -5.67	57.65 2.33 -9.19	23.42 1.06 -0.70	16.59 0.79 -0.71
ALCOA_RYNLDS___DRP 24188	8.23 -0.27 0.00	14.73 -0.48 0.00	11.47 -0.43 1.91	12.31 -0.39 0.00	12.31 -0.37 0.00	12.27 -0.38 0.00	10.18 -0.29 0.00	12.73 -0.35 0.00	15.02 -0.41 0.00	19.68 -0.54 0.00	19.35 -0.55 0.00	21.87 -0.63 0.00	20.02 -0.70 0.00	14.57 -0.56 0.39	15.95 -0.63 0.00	29.13 -1.11 0.00	24.38 -1.02 1.03	15.95 -0.82 4.87	21.62 -0.81 0.00	-107.79 -1.17 137.32	-158.28 -1.20 188.73	-261.01 -1.52 305.63	-2.27 -0.64 23.30	-9.03 -0.49 23.63
ALCOA___DSASP 323711	8.23 -0.27 0.00	14.73 -0.48 0.00	11.47 -0.43 1.91	12.31 -0.39 0.00	12.31 -0.37 0.00	12.27 -0.38 0.00	10.18 -0.29 0.00	12.73 -0.35 0.00	15.02 -0.41 0.00	19.68 -0.54 0.00	19.35 -0.55 0.00	21.87 -0.63 0.00	20.02 -0.70 0.00	14.57 -0.56 0.39	15.95 -0.63 0.00	29.13 -1.11 0.00	24.38 -1.02 1.03	15.95 -0.82 4.87	21.62 -0.81 0.00	-107.79 -1.17 137.32	-158.28 -1.20 188.73	-261.01 -1.52 305.63	-2.27 -0.64 23.30	-9.03 -0.49 23.63
ALLEGHENY___COGEN 23514	8.78 0.28 0.00	15.65 0.44 0.00	14.16 0.30 -0.06	13.01 0.29 -0.02	12.93 0.24 -0.01	12.91 0.27 0.00	10.75 0.25 -0.03	13.55 0.47 0.00	15.90 0.47 0.00	21.12 0.71 -0.19	20.94 0.67 -0.36	24.69 0.85 -1.34	24.26 0.77 -2.77	21.05 0.54 -4.99	17.28 0.61 -0.09	33.33 1.12 -1.97	29.02 1.03 -1.55	23.47 0.83 -0.99	23.46 1.02 0.00	32.14 1.44 0.00	33.08 1.43 0.00	47.90 1.77 0.00	22.34 0.67 0.00	15.53 0.44 0.00
ALTONA_WT_PWR 323606	8.27 -0.24 0.00	14.78 -0.43 0.00	11.45 -0.38 1.98	12.39 -0.30 0.00	12.42 -0.26 0.00	12.39 -0.25 0.00	10.29 -0.18 0.00	12.88 -0.20 0.00	15.22 -0.21 0.00	19.96 -0.27 0.00	19.64 -0.27 0.00	22.21 -0.30 0.00	20.35 -0.37 0.00	14.79 -0.33 0.41	16.20 -0.38 0.00	29.62 -0.62 0.00	24.78 -0.59 1.07	16.13 -0.47 5.05	21.99 -0.46 0.00	-112.13 -0.67 142.17	-164.37 -0.61 195.40	-271.18 -0.88 316.43	-3.08 -0.62 24.12	-9.94 -0.56 24.47
AMERICAN_REF_FUEL 24010	8.05 -0.45 0.00	14.32 -0.89 0.00	12.91 -0.95 -0.06	11.89 -0.82 -0.01	11.78 -0.91 -0.01	11.74 -0.90 0.00	9.73 -0.77 -0.03	12.27 -0.81 0.00	14.22 -1.21 0.00	18.63 -1.61 -0.02	18.31 -1.63 -0.03	20.53 -1.71 0.27	18.98 -1.62 0.12	14.72 -1.23 -0.42	15.38 -1.23 -0.02	28.11 -2.30 -0.17	24.54 -2.04 -0.13	20.00 -1.73 -0.09	20.88 -1.56 0.00	28.76 -1.95 0.00	29.72 -1.92 0.00	43.11 -3.03 0.00	20.17 -1.50 0.00	14.13 -0.95 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	8.61 0.11 0.00	15.38 0.17 0.00	13.89 0.02 -0.06	12.73 0.02 -0.02	12.57 -0.12 -0.01	12.56 -0.08 0.00	10.45 -0.05 -0.03	13.18 0.10 0.00	15.30 -0.13 0.00	20.52 -0.12 -0.41	20.62 -0.08 -0.79	25.82 0.06 -3.25	27.09 0.00 -6.36	28.10 -0.01 -12.58	16.89 0.06 -0.25	34.64 0.07 -4.34	29.78 -0.06 -3.40	23.62 -0.20 -2.18	22.43 -0.01 0.00	30.86 0.15 0.00	31.83 0.18 0.00	46.32 0.18 0.00	21.71 0.04 0.00	15.09 0.01 0.00
ARTHUR_KILL_GT_1 23520	45.71 0.71 -36.51	19.35 1.24 -2.89	15.38 1.22 -0.35	13.89 1.10 -0.09	13.85 1.09 -0.07	13.74 1.09 -0.01	11.62 0.99 -0.17	14.29 1.20 0.00	16.92 1.49 0.00	22.24 2.01 0.00	21.89 1.99 0.00	24.77 2.27 0.00	22.96 2.24 0.00	17.27 1.74 0.00	18.42 1.84 0.00	33.50 3.26 0.00	29.29 2.85 0.00	23.88 2.24 0.00	24.67 2.23 0.00	33.85 3.15 0.00	35.04 3.39 0.00	50.80 4.67 0.00	23.92 2.26 0.00	16.65 1.56 0.00
ARTHUR_KILL_2 23512	45.69 0.69 -36.51	19.31 1.21 -2.89	15.35 1.19 -0.35	13.86 1.08 -0.09	13.82 1.07 -0.07	13.71 1.06 -0.01	11.60 0.96 -0.17	14.26 1.17 0.00	16.88 1.45 0.00	22.18 1.96 0.00	21.84 1.94 0.00	24.72 2.21 0.00	22.90 2.18 0.00	17.23 1.70 0.00	18.37 1.79 0.00	33.42 3.18 0.00	29.22 2.78 0.00	23.83 2.18 0.00	24.61 2.18 0.00	33.76 3.06 0.00	34.96 3.31 0.00	50.69 4.56 0.00	23.87 2.20 0.00	16.62 1.53 0.00
ARTHUR_KILL_3 23513	45.78 0.77 -36.51	19.49 1.37 -2.90	15.47 1.32 -0.35	13.99 1.20 -0.09	13.94 1.19 -0.07	13.83 1.19 -0.01	11.71 1.07 -0.17	14.36 1.27 0.00	16.96 1.53 0.00	22.28 2.06 0.00	21.97 2.07 0.00	24.86 2.36 0.00	23.00 2.28 0.00	17.25 1.73 0.00	18.41 1.83 0.00	33.46 3.22 0.00	29.24 2.80 0.00	23.86 2.22 0.00	24.68 2.23 0.00	33.85 3.14 0.00	34.97 3.32 0.00	50.76 4.62 0.00	23.94 2.27 0.00	16.75 1.67 0.00
ARTHUR_KILL_COGEN 323718	45.71 0.71 -36.51	19.35 1.24 -2.89	15.38 1.22 -0.35	13.89 1.10 -0.09	13.85 1.09 -0.07	13.74 1.09 -0.01	11.62 0.99 -0.17	14.29 1.20 0.00	16.92 1.49 0.00	22.24 2.01 0.00	21.89 1.99 0.00	24.77 2.27 0.00	22.96 2.24 0.00	17.27 1.74 0.00	18.42 1.84 0.00	33.50 3.26 0.00	29.29 2.85 0.00	23.88 2.24 0.00	24.67 2.23 0.00	33.85 3.15 0.00	35.04 3.39 0.00	50.80 4.67 0.00	23.92 2.26 0.00	16.65 1.56 0.00
ASHOKAN____ 23654	9.14 0.64 0.00	16.33 1.12 0.00	15.19 1.02 -0.37	13.72 0.94 -0.09	13.68 0.93 -0.08	13.58 0.93 -0.01	11.45 0.81 -0.18	14.09 1.01 0.00	16.69 1.26 0.00	21.96 1.73 0.00	21.65 1.75 0.00	24.47 1.96 0.00	22.53 1.81 0.00	16.86 1.33 0.00	17.95 1.37 0.00	32.66 2.42 0.00	28.65 2.21 0.00	23.57 1.93 0.00	24.55 2.11 0.00	33.64 2.93 0.00	34.62 2.98 0.00	50.15 4.02 0.00	23.50 1.84 0.00	16.36 1.27 0.00
ASTORIA_EAST_ENERGY_CC1 323581	45.79 0.79 -36.51	19.52 1.41 -2.90	15.42 1.27 -0.35	13.91 1.13 -0.09	13.87 1.12 -0.07	13.77 1.12 -0.01	11.64 1.00 -0.17	14.30 1.21 0.00	16.94 1.51 0.00	22.24 2.02 0.00	21.92 2.02 0.00	24.79 2.28 0.00	22.97 2.25 0.00	17.34 1.81 0.00	18.49 1.91 0.00	33.63 3.39 0.00	29.44 3.00 0.00	24.02 2.37 0.00	24.84 2.39 0.00	34.03 3.32 0.00	35.14 3.49 0.00	51.00 4.86 0.00	24.09 2.42 0.00	16.74 1.66 0.00
ASTORIA_EAST_ENERGY_CC2 323582	45.79 0.79 -36.51	19.52 1.41 -2.90	15.42 1.27 -0.35	13.91 1.13 -0.09	13.87 1.12 -0.07	13.77 1.12 -0.01	11.64 1.00 -0.17	14.30 1.21 0.00	16.94 1.51 0.00	22.24 2.02 0.00	21.92 2.02 0.00	24.79 2.28 0.00	22.97 2.25 0.00	17.34 1.81 0.00	18.49 1.91 0.00	33.63 3.39 0.00	29.44 3.00 0.00	24.02 2.37 0.00	24.84 2.39 0.00	34.03 3.32 0.00	35.14 3.49 0.00	51.00 4.86 0.00	24.09 2.42 0.00	16.74 1.66 0.00
ASTORIA_GT2_I 24094	45.79 0.79 -36.51	19.52 1.41 -2.90	15.42 1.27 -0.35	13.91 1.13 -0.09	13.87 1.12 -0.07	13.77 1.12 -0.01	11.64 1.00 -0.17	14.30 1.21 0.00	16.94 1.51 0.00	22.24 2.02 0.00	21.92 2.02 0.00	24.79 2.28 0.00	22.97 2.25 0.00	17.34 1.81 0.00	18.49 1.91 0.00	33.63 3.39 0.00	29.44 3.00 0.00	24.02 2.37 0.00	24.84 2.39 0.00	34.03 3.32 0.00	35.14 3.49 0.00	51.00 4.86 0.00	24.09 2.42 0.00	16.74 1.66 0.00

ASTORIA_GT2_2 24095	45.79 <span>0.79</span> <span>-36.51</span>	19.52 <span>1.41</span> <span>-2.90</span>	15.42 <span>1.27</span> <span>-0.35</span>	13.91 <span>1.13</span> <span>-0.09</span>	13.87 <span>1.12</span> <span>-0.07</span>	13.77 <span>1.12</span> <span>-0.01</span>	11.64 <span>1.00</span> <span>-0.17</span>	14.30 <span>1.21</span> <span>0.00</span>	16.94 <span>1.51</span> <span>0.00</span>	22.24 <span>2.02</span> <span>0.00</span>	21.92 <span>2.02</span> <span>0.00</span>	24.79 <span>2.28</span> <span>0.00</span>	22.97 <span>2.25</span> <span>0.00</span>	17.34 <span>1.81</span> <span>0.00</span>	18.49 <span>1.91</span> <span>0.00</span>	33.63 <span>3.39</span> <span>0.00</span>	29.44 <span>3.00</span> <span>0.00</span>	24.02 <span>2.37</span> <span>0.00</span>	24.84 <span>2.39</span> <span>0.00</span>	34.03 <span>3.32</span> <span>0.00</span>	35.14 <span>3.49</span> <span>0.00</span>	51.00 <span>4.86</span> <span>0.00</span>	24.09 <span>2.42</span> <span>0.00</span>	16.74 <span>1.66</span> <span>0.00</span>
ASTORIA_GT2_3 24096	45.79 <span>0.79</span> <span>-36.51</span>	19.52 <span>1.41</span> <span>-2.90</span>	15.42 <span>1.27</span> <span>-0.35</span>	13.91 <span>1.13</span> <span>-0.09</span>	13.87 <span>1.12</span> <span>-0.07</span>	13.77 <span>1.12</span> <span>-0.01</span>	11.64 <span>1.00</span> <span>-0.17</span>	14.30 <span>1.21</span> <span>0.00</span>	16.94 <span>1.51</span> <span>0.00</span>	22.24 <span>2.02</span> <span>0.00</span>	21.92 <span>2.02</span> <span>0.00</span>	24.79 <span>2.28</span> <span>0.00</span>	22.97 <span>2.25</span> <span>0.00</span>	17.34 <span>1.81</span> <span>0.00</span>	18.49 <span>1.91</span> <span>0.00</span>	33.63 <span>3.39</span> <span>0.00</span>	29.44 <span>3.00</span> <span>0.00</span>	24.02 <span>2.37</span> <span>0.00</span>	24.84 <span>2.39</span> <span>0.00</span>	34.03 <span>3.32</span> <span>0.00</span>	35.14 <span>3.49</span> <span>0.00</span>	51.00 <span>4.86</span> <span>0.00</span>	24.09 <span>2.42</span> <span>0.00</span>	16.74 <span>1.66</span> <span>0.00</span>
ASTORIA_GT2_4 24097	45.79 <span>0.79</span> <span>-36.51</span>	19.52 <span>1.41</span> <span>-2.90</span>	15.42 <span>1.27</span> <span>-0.35</span>	13.91 <span>1.13</span> <span>-0.09</span>	13.87 <span>1.12</span> <span>-0.07</span>	13.77 <span>1.12</span> <span>-0.01</span>	11.64 <span>1.00</span> <span>-0.17</span>	14.30 <span>1.21</span> <span>0.00</span>	16.94 <span>1.51</span> <span>0.00</span>	22.24 <span>2.02</span> <span>0.00</span>	21.92 <span>2.02</span> <span>0.00</span>	24.79 <span>2.28</span> <span>0.00</span>	22.97 <span>2.25</span> <span>0.00</span>	17.34 <span>1.81</span> <span>0.00</span>	18.49 <span>1.91</span> <span>0.00</span>	33.63 <span>3.39</span> <span>0.00</span>	29.44 <span>3.00</span> <span>0.00</span>	24.02 <span>2.37</span> <span>0.00</span>	24.84 <span>2.39</span> <span>0.00</span>	34.03 <span>3.32</span> <span>0.00</span>	35.14 <span>3.49</span> <span>0.00</span>	51.00 <span>4.86</span> <span>0.00</span>	24.09 <span>2.42</span> <span>0.00</span>	16.74 <span>1.66</span> <span>0.00</span>
ASTORIA_GT3_1 24098	45.79 <span>0.79</span> <span>-36.51</span>	19.52 <span>1.41</span> <span>-2.90</span>	15.42 <span>1.27</span> <span>-0.35</span>	13.91 <span>1.13</span> <span>-0.09</span>	13.87 <span>1.12</span> <span>-0.07</span>	13.77 <span>1.12</span> <span>-0.01</span>	11.64 <span>1.00</span> <span>-0.17</span>	14.30 <span>1.21</span> <span>0.00</span>	16.94 <span>1.51</span> <span>0.00</span>	22.24 <span>2.02</span> <span>0.00</span>	21.92 <span>2.02</span> <span>0.00</span>	24.79 <span>2.28</span> <span>0.00</span>	22.97 <span>2.25</span> <span>0.00</span>	17.34 <span>1.81</span> <span>0.00</span>	18.49 <span>1.91</span> <span>0.00</span>	33.63 <span>3.39</span> <span>0.00</span>	29.44 <span>3.00</span> <span>0.00</span>	24.02 <span>2.37</span> <span>0.00</span>	24.84 <span>2.39</span> <span>0.00</span>	34.03 <span>3.32</span> <span>0.00</span>	35.14 <span>3.49</span> <span>0.00</span>	51.00 <span>4.86</span> <span>0.00</span>	24.09 <span>2.42</span> <span>0.00</span>	16.74 <span>1.66</span> <span>0.00</span>
ASTORIA_GT3_2 24099	45.79 <span>0.79</span> <span>-36.51</span>	19.52 <span>1.41</span> <span>-2.90</span>	15.42 <span>1.27</span> <span>-0.35</span>	13.91 <span>1.13</span> <span>-0.09</span>	13.87 <span>1.12</span> <span>-0.07</span>	13.77 <span>1.12</span> <span>-0.01</span>	11.64 <span>1.00</span> <span>-0.17</span>	14.30 <span>1.21</span> <span>0.00</span>	16.94 <span>1.51</span> <span>0.00</span>	22.24 <span>2.02</span> <span>0.00</span>	21.92 <span>2.02</span> <span>0.00</span>	24.79 <span>2.28</span> <span>0.00</span>	22.97 <span>2.25</span> <span>0.00</span>	17.34 <span>1.81</span> <span>0.00</span>	18.49 <span>1.91</span> <span>0.00</span>	33.63 <span>3.39</span> <span>0.00</span>	29.44 <span>3.00</span> <span>0.00</span>	24.02 <span>2.37</span> <span>0.00</span>	24.84 <span>2.39</span> <span>0.00</span>	34.03 <span>3.32</span> <span>0.00</span>	35.14 <span>3.49</span> <span>0.00</span>	51.00 <span>4.86</span> <span>0.00</span>	24.09 <span>2.42</span> <span>0.00</span>	16.74 <span>1.66</span> <span>0.00</span>
ASTORIA_GT3_3 24100	45.79 <span>0.79</span> <span>-36.51</span>	19.52 <span>1.41</span> <span>-2.90</span>	15.42 <span>1.27</span> <span>-0.35</span>	13.91 <span>1.13</span> <span>-0.09</span>	13.87 <span>1.12</span> <span>-0.07</span>	13.77 <span>1.12</span> <span>-0.01</span>	11.64 <span>1.00</span> <span>-0.17</span>	14.30 <span>1.21</span> 																

ASTORIA_GT_13 24227	45.78	19.50	15.47	13.98	13.94	13.83	11.70	14.36	16.97	22.29	21.97	24.85	23.00	17.29	18.44	33.50	29.32	23.92	24.73	33.90	35.04	50.86	23.99	16.76
	0.78	1.38	1.32	1.20	1.19	1.19	1.06	1.28	1.54	2.06	2.07	2.35	2.28	1.76	1.86	3.26	2.87	2.28	2.29	3.19	3.39	4.72	2.33	1.68
	-36.51	-2.90	-0.35	-0.09	-0.07	-0.01	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_5 24106	45.81	19.55	15.44	13.93	13.89	13.79	11.66	14.32	16.96	22.28	21.96	24.83	23.01	17.37	18.52	33.69	29.49	24.06	24.88	34.09	35.21	51.09	24.13	16.77
	0.80	1.44	1.29	1.15	1.13	1.14	1.02	1.23	1.53	2.06	2.05	2.32	2.29	1.84	1.95	3.45	3.05	2.42	2.44	3.38	3.56	4.95	2.46	1.69
	-36.51	-2.90	-0.35	-0.09	-0.07	-0.01	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_7 24107	45.81	19.55	15.44	13.93	13.89	13.79	11.66	14.32	16.96	22.28	21.96	24.83	23.01	17.37	18.52	33.69	29.49	24.06	24.88	34.09	35.21	51.09	24.13	16.77
	0.80	1.44	1.29	1.15	1.13	1.14	1.02	1.23	1.53	2.06	2.05	2.32	2.29	1.84	1.95	3.45	3.05	2.42	2.44	3.38	3.56	4.95	2.46	1.69
	-36.51	-2.90	-0.35	-0.09	-0.07	-0.01	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_8 24108	45.81	19.55	15.44	13.93	13.89	13.79	11.66	14.32	16.96	22.28	21.96	24.83	23.01	17.37	18.52	33.69	29.49	24.06	24.88	34.09	35.21	51.09	24.13	16.77
	0.80	1.44	1.29	1.15	1.13	1.14	1.02	1.23	1.53	2.06	2.05	2.32	2.29	1.84	1.95	3.45	3.05	2.42	2.44	3.38	3.56	4.95	2.46	1.69
	-36.51	-2.90	-0.35	-0.09	-0.07	-0.01	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___2 24149	45.79	19.52	15.42	13.91	13.87	13.77	11.64	14.30	16.94	22.24	21.92	24.79	22.97	17.34	18.49	33.63	29.44	24.02	24.84	34.03	35.14	51.00	24.09	16.74
	0.79	1.41	1.27	1.13	1.12	1.12	1.00	1.21	1.51	2.02	2.02	2.28	2.25	1.81	1.91	3.39	3.00	2.37	2.39	3.32	3.49	4.86	2.42	1.66
	-36.51	-2.90	-0.35	-0.09	-0.07	-0.01	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___3 23516	45.78	19.50	15.47	13.98	13.94	13.83	11.70	14.36	16.97	22.29	21.97	24.85	23.00	17.29	18.44	33.50	29.32	23.92	24.73	33.90	35.04	50.86	23.99	16.76
	0.78	1.38	1.32	1.20	1.19	1.19	1.06	1.28	1.54	2.06	2.07	2.35	2.28	1.76	1.86	3.26	2.87	2.28	2.29	3.19	3.39	4.72	2.33	1.68
	-36.51	-2.90	-0.35	-0.09	-0.07	-0.01	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___4 23517	45.79	19.52	15.42	13.91	13.87	13.77	11.64	14.30	16.94	22.24	21.92	24.79	22.97	17.34	18.49	33.63	29.44	24.02	24.84	34.03	35.14	51.00	24.09	16.74
	0.79	1.41	1.27	1.13	1.12	1.12	1.00	1.21	1.51	2.02	2.02	2.28	2.25	1.81	1.91	3.39	3.00	2.37	2.39	3.32	3.49	4.86	2.42	1.66
	-36.51	-2.90	-0.35	-0.09	-0.07	-0.01	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___5 23518	45.78	19.50	15.47	13.98	13.94	13.83	11.70	14.36	16.97	22.29	21.97	24.85	23.00	17.29	18.44	33.50	29.32	23.92	24.73	33.90	35.04	50.86	23.99	16.76
	0.78	1.38	1.32	1.20	1.19	1.19	1.06	1.28	1.54	2.06	2.07	2.35	2.28	1.76	1.86	3.26	2.87	2.28	2.29	3.19	3.39	4.72	2.32	1.68
	-36.51	-2.90	-0.35	-0.09	-0.07	-0.01	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC3 323677	45.77	19.47	15.47	13.99	13.94	13.84	11.70	14.35	16.95	22.27	21.95	24.84	22.99	17.25	18.40	33.44	29.24	23.87	24.68	33.85	34.98	50.78	23.93	16.74
	0.77	1.36	1.31	1.20	1.19	1.19	1.06	1.27	1.52	2.05	2.05	2.34	2.27	1.72	1.83	3.20	2.80	2.22	2.24	3.15	3.33	4.64	2.26	1.65
	-36.51	-2.90	-0.35	-0.09	-0.07	-0.01	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC4 323678	45.77	19.47	15.47	13.99	13.94	13.84	11.70	14.35	16.95	22.27	21.95	24.84	22.99	17.25	18.40	33.44	29.24	23.87	24.68	33.85	34.98	50.78	23.93	16.74
	0.77	1.36	1.31	1.20	1.19	1.19	1.06	1.27	1.52	2.05	2.05	2.34	2.27	1.72	1.83	3.20	2.80	2.22	2.24	3.15	3.33	4.64	2.26	1.65
	-36.51	-2.90	-0.35	-0.09	-0.07	-0.01	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_1 23668	9.02	16.16	15.06	13.59	13.55	13.44	11.30	13.86	16.36	21.46	21.14	23.91	22.08	16.56	17.67	32.17	28.14	23.01	23.80	32.61	33.64	48.94	22.99	16.07
	0.52	0.95	0.87	0.80	0.79	0.79	0.64	0.77	0.93	1.24	1.24	1.40	1.36	1.04	1.10	1.93	1.70	1.37	1.36	1.91	1.99	2.81	1.33	0.98
	0.00	0.00	-0.38	-0.09	-0.08	-0.01	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	9.02	16.16	15.06	13.59	13.55	13.44	11.30	13.86	16.36	21.46	21.14	23.91	22.08	16.56	17.67	32.17	28.14	23.01	23.80	32.61	33.64	48.94	22.99	16.07
	0.52	0.95	0.87	0.80	0.79	0.79	0.64	0.77	0.93	1.24	1.24	1.40	1.36	1.04	1.10	1.93	1.70	1.37	1.36	1.91	1.99	2.81	1.33	0.98
	0.00	0.00	-0.38	-0.09	-0.08	-0.01	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	9.02	16.16	15.06	13.59	13.55	13.44	11.30	13.86	16.36	21.46	21.14	23.91	22.08	16.56	17.67	32.17	28.14	23.01	23.80	32.61	33.64	48.94	22.99	16.07
	0.52	0.95	0.87	0.80	0.79	0.79	0.64	0.77	0.93	1.24	1.24	1.40	1.36	1.04	1.10	1.93	1.70	1.37	1.36	1.91	1.99	2.81	1.33	0.98
	0.00	0.00	-0.38	-0.09	-0.08	-0.01	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	8.59	15.38	13.96	12.82	12.80	12.77	10.61	13.22	15.64	20.49	20.14	22.79	20.92	15.72	16.81	30.69	26.86	22.00	22.77	31.24	32.14	46.79	21.93	15.26
	0.09	0.16	0.11	0.11	0.12	0.13	0.12	0.13	0.21	0.27	0.24	0.28	0.20	0.19	0.23	0.45	0.43	0.36	0.32	0.53	0.50	0.66	0.26	0.18
	0.00	0.00	-0.04	-0.01	-0.01	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	33.41	21.94	15.85	14.28	14.26	14.16	11.94	14.68	17.82	24.51	25.06	35.40	34.72	34.71	34.73	38.66	36.65	26.97	48.81	71.53	160.77	81.77	26.59	19.91
	1.05	1.83	1.70	1.50	1.51	1.52	1.31	1.60	1.92	2.58	2.49	2.80	2.71	2.08	2.21	3.85	3.41	2.78	2.83	3.87	4.12	5.81	2.82	2.06
	-23.86	-4.90	-0.35	-0.09	-0.07	-0.01	-0.17	0.00	-0.47	-1.70	-2.67	-10.10	-11.28	-17.10	-15.94	-4.57	-6.80	-2.55	-23.54	-36.96	-125.00	-29.82	-2.11	-2.77

BARRETT_IC_1 23704	33.29 0.93 -23.86	21.75 1.64 -4.90	15.67 1.51 -0.35	14.13 1.34 -0.09	14.11 1.36 -0.07	14.00 1.36 -0.01	11.81 1.18 -0.17	14.51 1.43 0.00	17.63 1.73 -0.47	24.21 2.28 -1.70	24.88 2.31 -2.67	35.22 2.61 -10.10	34.53 2.53 -11.28	34.56 1.93 -17.10	34.57 2.06 -15.94	38.38 3.57 -4.57	36.41 3.17 -6.80	26.68 2.49 -2.55	48.50 2.52 -23.54	71.11 3.45 -36.96	160.33 3.67 -125.00	81.15 5.19 -29.82	26.33 2.55 -2.11	19.70 1.85 -2.77
BARRETT_IC_10 23701	33.29 0.93 -23.86	21.75 1.64 -4.90	15.67 1.51 -0.35	14.13 1.34 -0.09	14.11 1.36 -0.07	14.00 1.36 -0.01	11.81 1.18 -0.17	14.51 1.43 0.00	17.63 1.73 -0.47	24.21 2.28 -1.70	24.88 2.31 -2.67	35.22 2.61 -10.10	34.53 2.53 -11.28	34.56 1.93 -17.10	34.57 2.06 -15.94	38.38 3.57 -4.57	36.41 3.17 -6.80	26.68 2.49 -2.55	48.50 2.52 -23.54	71.11 3.45 -36.96	160.33 3.67 -125.00	81.15 5.19 -29.82	26.33 2.55 -2.11	19.70 1.85 -2.77
BARRETT_IC_11 23702	33.29 0.93 -23.86	21.75 1.64 -4.90	15.67 1.51 -0.35	14.13 1.34 -0.09	14.11 1.36 -0.07	14.00 1.36 -0.01	11.81 1.18 -0.17	14.51 1.43 0.00	17.63 1.73 -0.47	24.21 2.28 -1.70	24.88 2.31 -2.67	35.22 2.61 -10.10	34.53 2.53 -11.28	34.56 1.93 -17.10	34.57 2.06 -15.94	38.38 3.57 -4.57	36.41 3.17 -6.80	26.68 2.49 -2.55	48.50 2.52 -23.54	71.11 3.45 -36.96	160.33 3.67 -125.00	81.15 5.19 -29.82	26.33 2.55 -2.11	19.70 1.85 -2.77
BARRETT_IC_12 23703	33.29 0.93 -23.86	21.75 1.64 -4.90	15.67 1.51 -0.35	14.13 1.34 -0.09	14.11 1.36 -0.07	14.00 1.36 -0.01	11.81 1.18 -0.17	14.51 1.43 0.00	17.63 1.73 -0.47	24.21 2.28 -1.70	24.88 2.31 -2.67	35.22 2.61 -10.10	34.53 2.53 -11.28	34.56 1.93 -17.10	34.57 2.06 -15.94	38.38 3.57 -4.57	36.41 3.17 -6.80	26.68 2.49 -2.55	48.50 2.52 -23.54	71.11 3.45 -36.96	160.33 3.67 -125.00	81.15 5.19 -29.82	26.33 2.55 -2.11	19.70 1.85 -2.77
BARRETT_IC_2 23705	33.29 0.93 -23.86	21.75 1.64 -4.90	15.67 1.51 -0.35	14.13 1.34 -0.09	14.11 1.36 -0.07	14.00 1.36 -0.01	11.81 1.18 -0.17	14.51 1.43 0.00	17.63 1.73 -0.47	24.21 2.28 -1.70	24.88 2.31 -2.67	35.22 2.61 -10.10	34.53 2.53 -11.28	34.56 1.93 -17.10	34.57 2.06 -15.94	38.38 3.57 -4.57	36.41 3.17 -6.80	26.68 2.49 -2.55	48.50 2.52 -23.54	71.11 3.45 -36.96	160.33 3.67 -125.00	81.15 5.19 -29.82	26.33 2.55 -2.11	19.70 1.85 -2.77
BARRETT_IC_3 23706	33.29 0.93 -23.86	21.75 1.64 -4.90	15.67 1.51 -0.35	14.13 1.34 -0.09	14.11 1.36 -0.07	14.00 1.36 -0.01	11.81 1.18 -0.17	14.51 1.43 0.00	17.63 1.73 -0.47	24.21 2.28 -1.70	24.88 2.31 -2.67	35.22 2.61 -10.10	34.53 2.53 -11.28	34.56 1.93 -17.10	34.57 2.06 -15.94	38.38 3.57 -4.57	36.41 3.17 -6.80	26.68 2.49 -2.55	48.50 2.52 -23.54	71.11 3.45 -36.96	160.33 3.67 -125.00	81.15 5.19 -29.82	26.33 2.55 -2.11	19.70 1.85 -2.77
BARRETT_IC_4 23707	33.29 0.93 -23.86	21.75 1.64 -4.90	15.67 1.51 -0.35	14.13 1.34 -0.09	14.11 1.36 -0.07	14.00 1.36 -0.01	11.81 1.18 -0.17	14.51 1.43 0.00	17.63 1.73 -0.47	24.21 2.28 -1.70	24.88 2.31 -2.67	35.22 2.61 -10.10	34.53 2.53 -11.28	34.56 1.93 -17.10	34.57 2.06 -15.94	38.38 3.57 -4.57	36.41 3.17 -6.80	26.68 2.49 -2.55	48.50 2.52 -23.54	71.11 3.45 -36.96	160.33 3.67 -125.00	81.15 5.19 -29.82	26.33 2.55 -2.11	19.70 1.85 -2.77
BARRETT_IC_5 23708	33.29 0.93 -23.86	21.75 1.64 -4.90	15.67 1.51 -0.35	14.13 1.34 -0.09	14.11 1.36 -0.07	14.00 1.36 -0.01	11.81 1.18 -0.17	14.51 1.43 0.00	17.63 1.73 -0.47	24.21 2.28 -1.70	24.88 2.31 -2.67	35.22 2.61 -10.10	34.53 2.53 -11.28	34.56 1.93 -17.10	34.57 2.06 -15.94	38.38 3.57 -4.57	36.41 3.17 -6.80	26.68 2.49 -2.55	48.50 2.52 -23.54	71.11 3.45 -36.96	160.33 3.67 -125.00	81.15 5.19 -29.82	26.33 2.55 -2.11	19.70 1.85 -2.77
BARRETT_IC_6 23709	33.29 0.93 -23.86	21.75 1.64 -4.90	15.67 1.51 -0.35	14.13 1.34 -0.09	14.11 1.36 -0.07	14.00 1.36 -0.01	11.81 1.18 -0.17	14.51 1.43 0.00	17.63 1.73 -0.47	24.21 2.28 -1.70	24.88 2.31 -2.67	35.22 2.61 -10.10	34.53 2.53 -11.28	34.56 1.93 -17.10	34.57 2.06 -15.94	38.38 3.57 -4.57	36.41 3.17 -6.80	26.68 2.49 -2.55	48.50 2.52 -23.54	71.11 3.45 -36.96	160.33 3.67 -125.00	81.15 5.19 -29.82	26.33 2.55 -2.11	19.70 1.85 -2.77
BARRETT_IC_7 23710	33.29 0.93 -23.86	21.75 1.64 -4.90	15.67 1.51 -0.35	14.13 1.34 -0.09	14.11 1.36 -0.07	14.00 1.36 -0.01	11.81 1.18 -0.17	14.51 1.43 0.00	17.63 1.73 -0.47	24.21 2.28 -1.70	24.88 2.31 -2.67	35.22 2.61 -10.10	34.53 2.53 -11.28	34.56 1.93 -17.10	34.57 2.06 -15.94	38.38 3.57 -4.57	36.41 3.17 -6.80	26.68 2.49 -2.55	48.50 2.52 -23.54	71.11 3.45 -36.96	160.33 3.67 -125.00	81.15 5.19 -29.82	26.33 2.55 -2.11	19.70 1.85 -2.77
BARRETT_IC_8 23711	33.29 0.93 -23.86	21.75 1.64 -4.90	15.67 1.51 -0.35	14.13 1.34 -0.09	14.11 1.36 -0.07	14.00 1.36 -0.01	11.81 1.18 -0.17	14.51 1.43 0.00	17.63 1.73 -0.47	24.21 2.28 -1.70	24.88 2.31 -2.67	35.22 2.61 -10.10	34.53 2.53 -11.28	34.56 1.93 -17.10	34.57 2.06 -15.94	38.38 3.57 -4.57	36.41 3.17 -6.80	26.68 2.49 -2.55	48.50 2.52 -23.54	71.11 3.45 -36.96	160.33 3.67 -125.00	81.15 5.19 -29.82	26.33 2.55 -2.11	19.70 1.85 -2.77
BARRETT_IC_9 23700	33.29 0.93 -23.86	21.75 1.64 -4.90	15.67 1.51 -0.35	14.13 1.34 -0.09	14.11 1.36 -0.07	14.00 1.36 -0.01	11.81 1.18 -0.17	14.51 1.43 0.00	17.63 1.73 -0.47	24.21 2.28 -1.70	24.88 2.31 -2.67	35.22 2.61 -10.10	34.53 2.53 -11.28	34.56 1.93 -17.10	34.57 2.06 -15.94	38.38 3.57 -4.57	36.41 3.17 -6.80	26.68 2.49 -2.55	48.50 2.52 -23.54	71.11 3.45 -36.96	160.33 3.67 -125.00	81.15 5.19 -29.82	26.33 2.55 -2.11	19.70 1.85 -2.77
BARRETT___1 23545	33.29 0.93 -23.86	21.75 1.64 -4.90	15.67 1.51 -0.35	14.13 1.34 -0.09	14.11 1.36 -0.07	14.00 1.36 -0.01	11.81 1.18 -0.17	14.51 1.43 0.00	17.63 1.73 -0.47	24.21 2.28 -1.70	24.88 2.31 -2.67	35.22 2.61 -10.10	34.53 2.53 -11.28	34.56 1.93 -17.10	34.57 2.06 -15.94	38.38 3.57 -4.57	36.41 3.17 -6.80	26.68 2.49 -2.55	48.50 2.52 -23.54	71.11 3.45 -36.96	160.33 3.67 -125.00	81.15 5.19 -29.82	26.33 2.55 -2.11	19.70 1.85 -2.77
BARRETT___2 23546	33.29 0.93 -23.86	21.75 1.64 -4.90	15.67 1.51 -0.35	14.13 1.34 -0.09	14.11 1.36 -0.07	14.00 1.36 -0.01	11.81 1.18 -0.17	14.51 1.43 0.00	17.63 1.73 -0.47	24.21 2.28 -1.70	24.88 2.31 -2.67	35.22 2.61 -10.10	34.53 2.53 -11.28	34.56 1.93 -17.10	34.57 2.06 -15.94	38.38 3.57 -4.57	36.41 3.17 -6.80	26.68 2.49 -2.55	48.50 2.52 -23.54	71.11 3.45 -36.96	160.33 3.67 -125.00	81.15 5.19 -29.82	26.33 2.55 -2.11	19.70 1.85 -2.77
BAYONEEC___CTG1 323682	45.79 0.79 -36.51	19.50 1.39 -2.90	15.48 1.33 -0.35	14.00 1.22 -0.09	13.95 1.20 -0.07	13.85 1.20 -0.01	11.71 1.07 -0.17	14.37 1.28 0.00	16.98 1.55 0.00	22.30 2.08 0.00	21.99 2.09 0.00	24.88 2.38 0.00	23.02 2.30 0.00	17.28 1.75 0.00	18.43 1.86 0.00	33.50 3.27 0.00	29.29 2.86 0.00	23.91 2.26 0.00	24.72 2.28 0.00	33.90 3.20 0.00	35.04 3.39 0.00	50.87 4.73 0.00	23.97 2.30 0.00	16.76 1.68 0.00

BAYONEEC___CTG10 323750	45.79 0.79 -36.51	19.50 1.39 -2.90	15.48 1.33 -0.35	14.00 1.22 -0.09	13.95 1.20 -0.07	13.85 1.20 -0.01	11.71 1.07 -0.17	14.37 1.28 0.00	16.98 1.55 0.00	22.30 2.08 0.00	21.99 2.09 0.00	24.88 2.38 0.00	23.02 2.30 0.00	17.28 1.75 0.00	18.43 1.86 0.00	33.50 3.27 0.00	29.29 2.86 0.00	23.91 2.26 0.00	24.72 2.28 0.00	33.90 3.20 0.00	35.04 3.39 0.00	50.87 4.73 0.00	23.97 2.30 0.00	16.76 1.68 0.00
BAYONEEC___CTG2 323683	45.79 0.79 -36.51	19.50 1.39 -2.90	15.48 1.33 -0.35	14.00 1.22 -0.09	13.95 1.20 -0.07	13.85 1.20 -0.01	11.71 1.07 -0.17	14.37 1.28 0.00	16.98 1.55 0.00	22.30 2.08 0.00	21.99 2.09 0.00	24.88 2.38 0.00	23.02 2.30 0.00	17.28 1.75 0.00	18.43 1.86 0.00	33.50 3.27 0.00	29.29 2.86 0.00	23.91 2.26 0.00	24.72 2.28 0.00	33.90 3.20 0.00	35.04 3.39 0.00	50.87 4.73 0.00	23.97 2.30 0.00	16.76 1.68 0.00
BAYONEEC___CTG3 323684	45.79 0.79 -36.51	19.50 1.39 -2.90	15.48 1.33 -0.35	14.00 1.22 -0.09	13.95 1.20 -0.07	13.85 1.20 -0.01	11.71 1.07 -0.17	14.37 1.28 0.00	16.98 1.55 0.00	22.30 2.08 0.00	21.99 2.09 0.00	24.88 2.38 0.00	23.02 2.30 0.00	17.28 1.75 0.00	18.43 1.86 0.00	33.50 3.27 0.00	29.29 2.86 0.00	23.91 2.26 0.00	24.72 2.28 0.00	33.90 3.20 0.00	35.04 3.39 0.00	50.87 4.73 0.00	23.97 2.30 0.00	16.76 1.68 0.00
BAYONEEC___CTG4 323685	45.79 0.79 -36.51	19.50 1.39 -2.90	15.48 1.33 -0.35	14.00 1.22 -0.09	13.95 1.20 -0.07	13.85 1.20 -0.01	11.71 1.07 -0.17	14.37 1.28 0.00	16.98 1.55 0.00	22.30 2.08 0.00	21.99 2.09 0.00	24.88 2.38 0.00	23.02 2.30 0.00	17.28 1.75 0.00	18.43 1.86 0.00	33.50 3.27 0.00	29.29 2.86 0.00	23.91 2.26 0.00	24.72 2.28 0.00	33.90 3.20 0.00	35.04 3.39 0.00	50.87 4.73 0.00	23.97 2.30 0.00	16.76 1.68 0.00
BAYONEEC___CTG5 323686	45.79 0.79 -36.51	19.50 1.39 -2.90	15.48 1.33 -0.35	14.00 1.22 -0.09	13.95 1.20 -0.07	13.85 1.20 -0.01	11.71 1.07 -0.17	14.37 1.28 0.00	16.98 1.55 0.00	22.30 2.08 0.00	21.99 2.09 0.00	24.88 2.38 0.00	23.02 2.30 0.00	17.28 1.75 0.00	18.43 1.86 0.00	33.50 3.27 0.00	29.29 2.86 0.00	23.91 2.26 0.00	24.72 2.28 0.00	33.90 3.20 0.00	35.04 3.39 0.00	50.87 4.73 0.00	23.97 2.30 0.00	16.76 1.68 0.00
BAYONEEC___CTG6 323687	45.79 0.79 -36.51	19.50 1.39 -2.90	15.48 1.33 -0.35	14.00 1.22 -0.09	13.95 1.20 -0.07	13.85 1.20 -0.01	11.71 1.07 -0.17	14.37 1.28 0.00	16.98 1.55 0.00	22.30 2.08 0.00	21.99 2.09 0.00	24.88 2.38 0.00	23.02 2.30 0.00	17.28 1.75 0.00	18.43 1.86 0.00	33.50 3.27 0.00	29.29 2.86 0.00	23.91 2.26 0.00	24.72 2.28 0.00	33.90 3.20 0.00	35.04 3.39 0.00	50.87 4.73 0.00	23.97 2.30 0.00	16.76 1.68 0.00
BAYONEEC___CTG7 323688	45.79 0.79 -36.51	19.50 1.39 -2.90	15.48 1.33 -0.35	14.00 1.22 -0.09	13.95 1.20 -0.07	13.85 1.20 -0.01	11.71 1.07 -0.17	14.37 1.28 0.00	16.98 1.55 0.00	22.30 2.08 0.00	21.99 2.09 0.00	24.88 2.38 0.00	23.02 2.30 0.00	17.28 1.75 0.00	18.43 1.86 0.00	33.50 3.27 0.00	29.29 2.86 0.00	23.91 2.26 0.00	24.72 2.28 0.00	33.90 3.20 0.00	35.04 3.39 0.00	50.87 4.73 0.00	23.97 2.30 0.00	16.76 1.68 0.00
BAYONEEC___CTG8 323689	45.79 0.79 -36.51	19.50 1.39 -2.90	15.48 1.33 -0.35	14.00 1.22 -0.09	13.95 1.20 -0.07	13.85 1.20 -0.01	11.71 1.07 -0.17	14.37 1.28 0.00	16.98 1.55 0.00	22.30 2.08 0.00	21.99 2.09 0.00	24.88 2.38 0.00	23.02 2.30 0.00	17.28 1.75 0.00	18.43 1.86 0.00	33.50 3.27 0.00	29.29 2.86 0.00	23.91 2.26 0.00	24.72 2.28 0.00	33.90 3.20 0.00	35.04 3.39 0.00	50.87 4.73 0.00	23.97 2.30 0.00	16.76 1.68 0.00
BAYONEEC___CTG9 323749	45.79 0.79 -36.51	19.50 1.39 -2.90	15.48 1.33 -0.35	14.00 1.22 -0.09	13.95 1.20 -0.07	13.85 1.20 -0.01	11.71 1.07 -0.17	14.37 1.28 0.00	16.98 1.55 0.00	22.30 2.08 0.00	21.99 2.09 0.00	24.88 2.38 0.00	23.02 2.30 0.00	17.28 1.75 0.00	18.43 1.86 0.00	33.50 3.27 0.00	29.29 2.86 0.00	23.91 2.26 0.00	24.72 2.28 0.00	33.90 3.20 0.00	35.04 3.39 0.00	50.87 4.73 0.00	23.97 2.30 0.00	16.76 1.68 0.00
BEACON___LESR 323632	9.03 0.53 0.00	16.18 0.97 0.00	15.11 0.86 -0.44	13.60 0.80 -0.11	13.58 0.81 -0.09	13.44 0.79 -0.01	11.33 0.65 -0.21	13.87 0.78 0.00	16.29 0.85 0.00	21.30 1.08 0.00	21.06 1.15 0.00	23.81 1.30 0.00	21.91 1.19 0.00	16.45 0.92 0.00	17.57 0.99 0.00	32.06 1.83 0.00	27.99 1.55 0.00	22.96 1.31 0.00	23.78 1.34 0.00	32.53 1.83 0.00	33.54 1.90 0.00	48.87 2.74 0.00	22.82 1.16 0.00	16.02 0.94 0.00
BEAVER RIVER___HYD 24048	8.59 0.09 0.00	15.35 0.14 0.00	13.32 0.06 0.54	12.78 0.07 0.00	12.80 0.12 0.00	12.76 0.12 0.00	10.59 0.12 0.00	13.26 0.18 0.00	15.74 0.31 0.00	20.66 0.44 0.00	20.29 0.38 0.00	22.96 0.45 0.00	21.07 0.34 0.00	15.60 0.18 0.11	16.73 0.15 0.00	30.47 0.23 0.00	26.43 0.28 0.30	20.57 0.33 1.41	22.90 0.46 0.00	-8.44 0.63 39.78	-22.33 0.69 54.67	-41.32 1.07 88.53	15.37 0.45 6.75	8.41 0.17 6.84
BEEBEE_GT_13 23619	8.43 -0.07 0.00	15.05 -0.16 0.00	13.63 -0.22 -0.04	12.53 -0.18 -0.01	12.47 -0.22 -0.01	12.44 -0.20 0.00	10.34 -0.15 -0.02	12.98 -0.10 0.00	15.24 -0.19 0.00	20.00 -0.22 0.00	19.68 -0.23 0.00	22.31 -0.19 0.00	20.53 -0.19 0.00	15.07 -0.13 0.33	16.46 -0.11 0.00	30.04 -0.19 0.00	26.31 -0.13 0.00	21.56 -0.09 0.00	22.48 0.04 0.00	30.78 0.07 0.00	31.70 0.05 0.00	45.99 -0.15 0.00	21.49 -0.17 0.00	14.95 -0.14 0.00
BETHLEHEM___GRP 23843	8.90 0.40 0.00	15.94 0.73 0.00	14.91 0.67 -0.44	13.41 0.61 -0.11	13.38 0.60 -0.09	13.25 0.60 -0.01	11.14 0.46 -0.21	13.57 0.49 0.00	15.98 0.55 0.00	20.94 0.72 0.00	20.61 0.71 0.00	23.30 0.79 0.00	21.51 0.79 0.00	16.14 0.61 0.00	17.21 0.63 0.00	31.34 1.11 0.00	27.45 1.01 0.00	22.50 0.86 0.00	23.29 0.85 0.00	31.89 1.18 0.00	32.86 1.22 0.00	47.82 1.68 0.00	22.43 0.76 0.00	15.70 0.61 0.00
BETHLEHEM___GS1 323560	8.90 0.40 0.00	15.94 0.73 0.00	14.91 0.67 -0.44	13.41 0.61 -0.11	13.38 0.60 -0.09	13.25 0.60 -0.01	11.14 0.46 -0.21	13.57 0.49 0.00	15.98 0.55 0.00	20.94 0.72 0.00	20.61 0.71 0.00	23.30 0.79 0.00	21.51 0.79 0.00	16.14 0.61 0.00	17.21 0.63 0.00	31.34 1.11 0.00	27.45 1.01 0.00	22.50 0.86 0.00	23.29 0.85 0.00	31.89 1.18 0.00	32.86 1.22 0.00	47.82 1.68 0.00	22.43 0.76 0.00	15.70 0.61 0.00
BETHLEHEM___GS2 323561	8.90 0.40 0.00	15.94 0.73 0.00	14.91 0.67 -0.44	13.41 0.61 -0.11	13.38 0.60 -0.09	13.25 0.60 -0.01	11.14 0.46 -0.21	13.57 0.49 0.00	15.98 0.55 0.00	20.94 0.72 0.00	20.61 0.71 0.00	23.30 0.79 0.00	21.51 0.79 0.00	16.14 0.61 0.00	17.21 0.63 0.00	31.34 1.11 0.00	27.45 1.01 0.00	22.50 0.86 0.00	23.29 0.85 0.00	31.89 1.18 0.00	32.86 1.22 0.00	47.82 1.68 0.00	22.43 0.76 0.00	15.70 0.61 0.00

BETHLEHEM___GS3 323562	8.90 0.40 0.00	15.94 0.73 0.00	14.91 0.67 -0.44	13.41 0.61 -0.11	13.38 0.60 -0.09	13.25 0.60 -0.01	11.14 0.46 -0.21	13.57 0.49 0.00	15.98 0.55 0.00	20.94 0.72 0.00	20.61 0.71 0.00	23.30 0.79 0.00	21.51 0.79 0.00	16.14 0.61 0.00	17.21 0.63 0.00	31.34 1.11 0.00	27.45 1.01 0.00	22.50 0.86 0.00	23.29 0.85 0.00	31.89 1.18 0.00	32.86 1.22 0.00	47.82 1.68 0.00	22.43 0.76 0.00	15.70 0.61 0.00
BETHLEHEM___STEEL 23779	8.39 -0.11 0.00	14.96 -0.25 0.00	13.52 -0.35 -0.06	12.44 -0.27 -0.02	12.33 -0.37 -0.01	12.28 -0.36 0.00	10.18 -0.32 -0.03	12.85 -0.23 0.00	14.91 -0.52 0.00	19.99 -0.66 -0.43	20.03 -0.69 -0.82	25.36 -0.62 -3.48	26.79 -0.61 -6.68	28.35 -0.47 -13.29	16.41 -0.43 -0.26	33.87 -0.84 -4.47	29.18 -0.78 -3.51	23.15 -0.74 -2.25	21.86 -0.58 0.00	30.09 -0.61 0.00	31.08 -0.57 0.00	45.13 -1.00 0.00	21.10 -0.56 0.00	14.76 -0.32 0.00
BETHPAGE_CC_5 323564	33.33 0.97 -23.86	21.82 1.71 -4.90	15.73 1.57 -0.35	14.18 1.40 -0.09	14.16 1.41 -0.07	14.06 1.41 -0.01	11.86 1.22 -0.17	14.58 1.49 0.00	17.70 1.80 -0.47	24.34 2.42 -1.70	24.93 2.35 -2.67	35.25 2.65 -10.10	34.59 2.58 -11.28	34.60 1.97 -17.10	34.61 2.09 -15.94	38.45 3.64 -4.57	36.46 3.22 -6.80	26.78 2.58 -2.55	48.62 2.64 -23.54	71.27 3.61 -36.96	160.52 3.86 -125.00	81.39 5.43 -29.82	26.40 2.63 -2.11	19.76 1.91 -2.77
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	8.46 -0.04 0.00	15.09 -0.13 0.00	13.64 -0.23 -0.06	12.55 -0.16 -0.02	12.44 -0.26 -0.01	12.39 -0.25 0.00	10.27 -0.23 -0.03	12.97 -0.11 0.00	15.05 -0.38 0.00	20.16 -0.47 -0.41	20.19 -0.50 -0.78	25.42 -0.40 -3.31	26.69 -0.41 -6.37	27.91 -0.32 -12.70	16.56 -0.26 -0.25	33.96 -0.54 -4.27	29.27 -0.52 -3.35	23.24 -0.55 -2.15	22.06 -0.38 0.00	30.37 -0.34 0.00	31.37 -0.28 0.00	45.56 -0.58 0.00	21.30 -0.36 0.00	14.89 -0.19 0.00
BINGHAMTON___COGEN 23790	8.68 0.18 0.00	15.54 0.33 0.00	14.20 0.28 -0.11	13.00 0.27 -0.03	12.95 0.25 -0.02	12.90 0.25 0.00	10.71 0.18 -0.05	13.38 0.30 0.00	15.73 0.30 0.00	20.67 0.41 -0.04	20.38 0.40 -0.08	23.28 0.48 -0.29	21.79 0.46 -0.61	16.95 0.34 -1.08	16.98 0.38 -0.02	31.36 0.68 -0.45	27.39 0.59 -0.35	22.28 0.41 -0.23	22.89 0.45 0.00	31.38 0.68 0.00	32.36 0.71 0.00	47.11 0.98 0.00	22.08 0.41 0.00	15.40 0.31 0.00
BLACK RIVER___HYD 24047	8.59 0.10 0.00	15.35 0.13 0.00	13.43 -0.01 0.37	12.74 0.04 0.00	12.80 0.11 0.00	12.74 0.10 0.00	10.58 0.10 -0.01	13.24 0.15 0.00	15.76 0.33 0.00	20.73 0.51 0.00	20.34 0.44 0.00	23.04 0.54 0.00	21.15 0.43 0.00	15.69 0.24 0.08	16.80 0.22 0.00	30.67 0.44 0.00	26.70 0.47 0.21	21.19 0.52 0.98	23.14 0.70 0.00	4.23 1.00 27.48	-5.04 1.08 37.76	-13.52 1.50 61.15	17.56 0.56 4.66	10.54 0.18 4.73
BLISS_WT_PWR 323608	8.63 0.13 0.00	15.43 0.21 0.00	13.97 0.10 -0.06	12.84 0.13 -0.02	12.74 0.04 -0.01	12.68 0.04 0.00	10.49 -0.01 -0.03	13.28 0.19 0.00	15.39 -0.05 0.00	20.65 0.08 -0.35	20.52 -0.06 -0.67	25.46 0.10 -2.86	26.29 0.07 -5.49	26.53 0.03 -10.97	16.89 0.09 -0.21	34.00 0.08 -3.69	29.38 0.05 -2.89	23.32 -0.18 -1.85	22.30 -0.14 0.00	30.68 -0.03 0.00	31.77 0.12 0.00	46.10 -0.04 0.00	21.60 -0.06 0.00	15.12 0.03 0.00
BLUE_CIRC_CHEM_DRP 24182	8.94 0.44 0.00	16.02 0.81 0.00	14.98 0.74 -0.43	13.48 0.68 -0.11	13.44 0.67 -0.09	13.32 0.67 -0.01	11.21 0.53 -0.21	13.69 0.60 0.00	16.14 0.71 0.00	21.15 0.92 0.00	20.82 0.92 0.00	23.54 1.03 0.00	21.72 0.99 0.00	16.29 0.76 0.00	17.38 0.80 0.00	31.65 1.41 0.00	27.72 1.28 0.00	22.71 1.06 0.00	23.51 1.06 0.00	32.18 1.47 0.00	33.17 1.52 0.00	48.28 2.14 0.00	22.65 0.98 0.00	15.83 0.75 0.00
BOC_GAS_DRP 24189	8.91 0.41 0.00	15.97 0.75 0.00	14.93 0.69 -0.43	13.43 0.63 -0.11	13.39 0.62 -0.09	13.27 0.62 -0.01	11.17 0.49 -0.21	13.65 0.56 0.00	16.10 0.66 0.00	21.11 0.88 0.00	20.78 0.87 0.00	23.49 0.98 0.00	21.68 0.96 0.00	16.26 0.73 0.00	17.35 0.77 0.00	31.59 1.36 0.00	27.66 1.22 0.00	22.64 1.00 0.00	23.43 0.99 0.00	32.08 1.37 0.00	33.08 1.43 0.00	48.15 2.02 0.00	22.60 0.93 0.00	15.80 0.71 0.00
BORALEX_4TH_BRANCH 23824	9.39 0.89 0.00	16.80 1.59 0.00	15.71 1.40 -0.51	14.10 1.29 -0.11	14.06 1.28 -0.09	13.93 1.28 -0.01	11.77 1.09 -0.21	14.45 1.36 0.00	17.10 1.68 0.00	22.34 2.12 0.00	22.02 2.12 0.00	24.81 2.30 0.00	22.90 2.18 0.00	17.17 1.63 -0.01	18.35 1.77 0.00	33.29 3.06 0.00	29.16 2.68 -0.03	24.20 2.39 -0.16	24.88 2.44 0.00	38.69 3.47 -4.52	41.39 3.53 -6.21	61.20 5.01 -10.06	24.79 2.36 -0.77	17.55 1.69 -0.78
BOWLINE___1 23526	9.19 0.69 0.00	16.43 1.22 0.00	15.28 1.13 -0.34	13.81 1.03 -0.08	13.76 1.01 -0.07	13.66 1.02 -0.01	11.53 0.90 -0.16	14.16 1.07 0.00	16.74 1.30 0.00	21.98 1.76 0.00	21.67 1.77 0.00	24.51 2.01 0.00	22.68 1.95 0.00	17.02 1.49 0.00	18.16 1.58 0.00	33.01 2.77 0.00	28.87 2.43 0.00	23.58 1.93 0.00	24.42 1.97 0.00	33.45 2.74 0.00	34.53 2.88 0.00	50.14 4.01 0.00	23.61 1.94 0.00	16.47 1.39 0.00
BOWLINE___2 23595	9.19 0.70 0.00	16.44 1.22 0.00	15.28 1.13 -0.34	13.81 1.03 -0.08	13.77 1.02 -0.07	13.66 1.02 -0.01	11.53 0.90 -0.16	14.16 1.08 0.00	16.74 1.31 0.00	22.00 1.78 0.00	21.68 1.78 0.00	24.52 2.02 0.00	22.68 1.96 0.00	17.02 1.49 0.00	18.16 1.59 0.00	33.03 2.79 0.00	28.89 2.45 0.00	23.59 1.95 0.00	24.42 1.98 0.00	33.46 2.76 0.00	34.55 2.90 0.00	50.16 4.03 0.00	23.62 1.95 0.00	16.48 1.39 0.00
BROOKHAVEN___DRP 24191	33.58 1.22 -23.86	22.23 2.12 -4.90	16.11 1.95 -0.35	14.51 1.73 -0.09	14.50 1.74 -0.07	14.39 1.74 -0.01	12.11 1.48 -0.17	14.90 1.82 0.00	18.10 2.20 -0.47	24.88 2.95 -1.70	25.39 2.81 -2.67	35.77 3.17 -10.10	35.06 3.05 -11.28	34.94 2.31 -17.10	34.99 2.47 -15.94	39.16 4.35 -4.57	37.06 3.82 -6.80	27.30 3.10 -2.55	49.16 3.18 -23.54	71.88 4.21 -36.96	160.98 4.32 -125.00	82.34 6.38 -29.82	26.90 3.13 -2.11	20.14 2.29 -2.77
BROOKLYN_NAVY_YARD 23515	45.79 0.79 -36.51	19.51 1.39 -2.90	15.48 1.33 -0.35	13.99 1.21 -0.09	13.95 1.20 -0.07	13.84 1.20 -0.01	11.71 1.07 -0.17	14.36 1.28 0.00	16.97 1.54 0.00	22.29 2.07 0.00	21.96 2.06 0.00	24.86 2.36 0.00	23.00 2.28 0.00	17.26 1.74 0.00	18.42 1.84 0.00	33.47 3.24 0.00	29.28 2.83 0.00	23.90 2.25 0.00	24.71 2.27 0.00	33.89 3.18 0.00	35.01 3.36 0.00	50.87 4.74 0.00	23.99 2.32 0.00	16.78 1.69 0.00
BROOKLYN___ARMY_DRP 323595	45.79 0.79 -36.51	19.51 1.39 -2.90	15.48 1.33 -0.35	13.99 1.20 -0.09	13.94 1.19 -0.07	13.84 1.19 -0.01	11.71 1.07 -0.17	14.38 1.29 0.00	17.01 1.57 0.00	22.34 2.12 0.00	22.02 2.11 0.00	24.92 2.41 0.00	23.06 2.34 0.00	17.33 1.80 0.00	18.48 1.90 0.00	33.60 3.37 0.00	29.39 2.95 0.00	23.98 2.33 0.00	24.78 2.34 0.00	33.97 3.26 0.00	35.16 3.51 0.00	50.99 4.86 0.00	24.03 2.37 0.00	16.77 1.69 0.00

BROOME_2_LFGE 323671	8.68 0.18 0.00	15.54 0.33 0.00	14.20 0.28 -0.11	13.00 0.27 -0.03	12.95 0.25 -0.02	12.90 0.25 0.00	10.71 0.18 -0.05	13.38 0.30 0.00	15.73 0.30 0.00	20.67 0.41 -0.04	20.38 0.40 -0.08	23.28 0.48 -0.29	21.79 0.46 -0.61	16.95 0.34 -1.08	16.98 0.38 -0.02	31.36 0.68 -0.45	27.39 0.59 -0.35	22.28 0.41 -0.23	22.89 0.45 0.00	31.38 0.68 0.00	32.36 0.71 0.00	47.11 0.98 0.00	22.08 0.41 0.00	15.40 0.31 0.00
BROOME__LFGE 323600	8.68 0.18 0.00	15.54 0.33 0.00	14.20 0.28 -0.11	13.00 0.27 -0.03	12.95 0.25 -0.02	12.90 0.25 0.00	10.71 0.18 -0.05	13.38 0.30 0.00	15.73 0.30 0.00	20.67 0.41 -0.04	20.38 0.40 -0.08	23.28 0.48 -0.29	21.79 0.46 -0.61	16.95 0.34 -1.08	16.98 0.38 -0.02	31.36 0.68 -0.45	27.39 0.59 -0.35	22.28 0.41 -0.23	22.89 0.45 0.00	31.38 0.68 0.00	32.36 0.71 0.00	47.11 0.98 0.00	22.08 0.41 0.00	15.40 0.31 0.00
BURROWS__LYONSDAL 23803	8.66 0.16 0.00	15.49 0.28 0.00	13.78 0.21 0.24	12.91 0.21 0.00	12.91 0.23 0.00	12.88 0.24 0.00	10.68 0.21 0.00	13.38 0.30 0.00	15.84 0.41 0.00	20.77 0.55 0.00	20.41 0.50 0.00	23.07 0.57 0.00	21.20 0.48 0.00	15.80 0.32 0.05	16.91 0.33 0.00	30.83 0.59 0.00	26.91 0.60 0.13	21.59 0.56 0.61	23.10 0.66 0.00	14.41 0.90 17.19	8.94 0.92 23.63	9.18 1.31 38.26	19.30 0.55 2.92	12.43 0.30 2.96
CAITHNESS_CC_1 323624	33.55 1.19 -23.86	22.19 2.08 -4.90	16.07 1.91 -0.35	14.48 1.70 -0.09	14.46 1.71 -0.07	14.35 1.70 -0.01	12.08 1.45 -0.17	14.86 1.78 0.00	18.04 2.15 -0.47	24.81 2.89 -1.70	25.32 2.75 -2.67	35.69 3.08 -10.10	34.99 2.98 -11.28	34.89 2.26 -17.10	34.93 2.42 -15.94	39.04 4.24 -4.57	36.97 3.73 -6.80	27.20 3.01 -2.55	49.06 3.07 -23.54	71.75 4.08 -36.96	160.86 4.21 -125.00	82.16 6.20 -29.82	26.82 3.05 -2.11	20.09 2.24 -2.77
CALPINE BETH_PAGE_GT4 24209	33.32 0.96 -23.86	21.81 1.70 -4.90	15.72 1.57 -0.35	14.18 1.39 -0.09	14.16 1.40 -0.07	14.05 1.41 -0.01	11.86 1.22 -0.17	14.57 1.49 0.00	17.70 1.80 -0.47	24.33 2.41 -1.70	24.93 2.36 -2.67	35.26 2.66 -10.10	34.59 2.59 -11.28	34.60 1.97 -17.10	34.62 2.10 -15.94	38.46 3.65 -4.57	36.48 3.24 -6.80	26.79 2.60 -2.55	48.63 2.65 -23.54	71.30 3.63 -36.96	160.54 3.89 -125.00	81.41 5.45 -29.82	26.41 2.63 -2.11	19.77 1.92 -2.77
CALPINE_BETH_PAGE_GT_4 323586	33.32 0.96 -23.86	21.81 1.70 -4.90	15.72 1.57 -0.35	14.18 1.39 -0.09	14.16 1.40 -0.07	14.05 1.41 -0.01	11.86 1.22 -0.17	14.57 1.49 0.00	17.70 1.80 -0.47	24.33 2.41 -1.70	24.93 2.36 -2.67	35.26 2.66 -10.10	34.59 2.59 -11.28	34.60 1.97 -17.10	34.62 2.10 -15.94	38.46 3.65 -4.57	36.48 3.24 -6.80	26.79 2.60 -2.55	48.63 2.65 -23.54	71.30 3.63 -36.96	160.54 3.89 -125.00	81.41 5.45 -29.82	26.41 2.63 -2.11	19.77 1.92 -2.77
CALPINE_BP_GT1 23823	33.32 0.96 -23.86	21.81 1.70 -4.90	15.72 1.57 -0.35	14.18 1.39 -0.09	14.16 1.40 -0.07	14.05 1.41 -0.01	11.86 1.22 -0.17	14.57 1.49 0.00	17.70 1.80 -0.47	24.33 2.41 -1.70	24.93 2.36 -2.67	35.26 2.66 -10.10	34.59 2.59 -11.28	34.60 1.97 -17.10	34.62 2.10 -15.94	38.46 3.65 -4.57	36.48 3.24 -6.80	26.79 2.60 -2.55	48.63 2.65 -23.54	71.30 3.63 -36.96	160.54 3.89 -125.00	81.41 5.45 -29.82	26.41 2.63 -2.11	19.77 1.92 -2.77
CALSPAN__DRP 24200	8.39 -0.11 0.00	14.96 -0.25 0.00	13.52 -0.35 -0.06	12.44 -0.27 -0.02	12.33 -0.37 -0.01	12.28 -0.36 0.00	10.18 -0.32 -0.03	12.85 -0.23 0.00	14.91 -0.52 0.00	19.99 -0.66 -0.43	20.03 -0.69 -0.82	25.36 -0.62 -3.48	26.79 -0.61 -6.68	28.35 -0.47 -13.29	16.41 -0.43 -0.26	33.87 -0.84 -4.47	29.18 -0.78 -3.51	23.15 -0.74 -2.25	21.86 -0.58 0.00	30.09 -0.61 0.00	31.08 -0.57 0.00	45.13 -1.00 0.00	21.10 -0.56 0.00	14.76 -0.32 0.00
CANDIGU_WT_PWR 323617	8.61 0.11 0.00	15.40 0.19 0.00	13.98 0.10 -0.08	12.84 0.13 -0.02	12.75 0.06 -0.02	12.71 0.06 0.00	10.53 0.02 -0.04	13.26 0.17 0.00	15.48 0.05 0.00	20.64 0.10 -0.31	20.57 0.06 -0.61	24.96 0.17 -2.28	25.58 0.18 -4.68	24.19 0.12 -8.55	16.90 0.16 -0.16	33.79 0.25 -3.30	29.24 0.19 -2.60	23.33 0.02 -1.67	22.53 0.08 0.00	30.91 0.20 0.00	31.91 0.26 0.00	46.42 0.29 0.00	21.73 0.06 0.00	15.18 0.09 0.00
CARR STREET_E_SYR 24060	8.46 -0.04 0.00	15.13 -0.08 0.00	13.74 -0.09 -0.03	12.62 -0.09 -0.01	12.59 -0.09 -0.01	12.57 -0.08 0.00	10.42 -0.06 -0.01	13.03 -0.05 0.00	15.37 -0.07 0.00	20.14 -0.08 0.00	19.82 -0.09 0.00	22.42 -0.09 0.00	20.66 -0.06 0.00	15.49 -0.04 0.00	16.54 -0.04 0.00	30.16 -0.08 0.00	26.34 -0.10 0.00	21.49 -0.16 0.00	22.31 -0.13 0.00	30.53 -0.18 0.00	31.45 -0.20 0.00	45.88 -0.26 0.00	21.57 -0.09 0.00	15.01 -0.08 0.00
CARTHAGE__PAPER 23857	8.63 0.13 0.00	15.40 0.19 0.00	13.46 0.09 0.44	12.81 0.11 0.00	12.85 0.17 0.00	12.81 0.17 0.00	10.64 0.16 0.00	13.32 0.23 0.00	15.83 0.40 0.00	20.79 0.56 0.00	20.41 0.50 0.00	23.10 0.59 0.00	21.19 0.46 0.00	15.70 0.26 0.09	16.83 0.25 0.00	30.70 0.46 0.00	26.69 0.49 0.24	21.02 0.52 1.15	23.13 0.69 0.00	-0.57 0.96 32.23	-11.63 1.03 44.30	-24.12 1.49 71.74	16.80 0.61 5.47	9.78 0.24 5.55
CE_DUNWOOD__DRP 24194	9.25 0.75 0.00	16.54 1.32 0.00	15.39 1.23 -0.35	13.90 1.12 -0.09	13.86 1.11 -0.07	13.76 1.11 -0.01	11.61 0.98 -0.17	14.27 1.18 0.00	16.86 1.43 0.00	22.14 1.92 0.00	21.83 1.93 0.00	24.70 2.19 0.00	22.85 2.13 0.00	17.15 1.62 0.00	18.30 1.72 0.00	33.27 3.03 0.00	29.09 2.65 0.00	23.76 2.12 0.00	24.59 2.15 0.00	33.70 2.99 0.00	34.81 3.17 0.00	50.53 4.40 0.00	23.80 2.13 0.00	16.61 1.53 0.00
CE_MILLWOOD__DRP 24193	9.23 0.73 0.00	16.50 1.29 0.00	15.35 1.20 -0.35	13.87 1.09 -0.09	13.83 1.08 -0.07	13.73 1.08 -0.01	11.59 0.95 -0.17	14.23 1.14 0.00	16.82 1.39 0.00	22.09 1.87 0.00	21.77 1.87 0.00	24.64 2.13 0.00	22.79 2.07 0.00	17.10 1.57 0.00	18.25 1.67 0.00	33.18 2.94 0.00	29.01 2.58 0.00	23.70 2.05 0.00	24.53 2.09 0.00	33.62 2.91 0.00	34.72 3.07 0.00	50.40 4.26 0.00	23.73 2.07 0.00	16.56 1.48 0.00
CE_NYC2_DRP 24202	45.79 0.79 -36.51	19.51 1.40 -2.90	15.48 1.33 -0.35	13.99 1.21 -0.09	13.95 1.20 -0.07	13.84 1.20 -0.01	11.71 1.07 -0.17	14.37 1.29 0.00	16.98 1.55 0.00	22.31 2.08 0.00	21.99 2.09 0.00	24.88 2.37 0.00	23.03 2.31 0.00	17.30 1.77 0.00	18.45 1.88 0.00	33.52 3.29 0.00	29.34 2.90 0.00	23.94 2.30 0.00	24.75 2.31 0.00	33.93 3.22 0.00	35.07 3.42 0.00	50.90 4.77 0.00	24.00 2.34 0.00	16.77 1.68 0.00
CE_NYC_DRP 24195	45.79 0.79 -36.51	19.51 1.40 -2.90	15.48 1.33 -0.35	14.00 1.22 -0.09	13.96 1.21 -0.07	13.85 1.21 -0.01	11.71 1.07 -0.17	14.37 1.29 0.00	16.99 1.55 0.00	22.31 2.09 0.00	22.00 2.10 0.00	24.89 2.38 0.00	23.03 2.31 0.00	17.28 1.76 0.00	18.45 1.87 0.00	33.52 3.29 0.00	29.32 2.87 0.00	23.93 2.28 0.00	24.75 2.31 0.00	33.93 3.23 0.00	35.06 3.41 0.00	50.91 4.78 0.00	23.98 2.32 0.00	16.76 1.68 0.00



CHAFFEE___LFGE 323603	8.46 -0.04 0.00	15.08 -0.13 0.00	13.63 -0.24 -0.06	12.55 -0.17 -0.02	12.43 -0.26 -0.01	12.38 -0.26 0.00	10.26 -0.24 -0.03	12.97 -0.11 0.00	15.05 -0.38 0.00	20.15 -0.46 -0.39	20.15 -0.51 -0.75	25.27 -0.41 -3.18	26.41 -0.41 -6.10	27.37 -0.33 -12.16	16.54 -0.27 -0.24	33.78 -0.55 -4.09	29.12 -0.54 -3.21	23.15 -0.56 -2.06	22.04 -0.40 0.00	30.34 -0.37 0.00	31.35 -0.30 0.00	45.50 -0.64 0.00	21.27 -0.39 0.00	14.87 -0.21 0.00
CHATEAUG_WT_PWR 323614	8.25 -0.25 0.00	14.76 -0.45 0.00	11.42 -0.40 1.98	12.36 -0.33 0.00	12.40 -0.29 0.00	12.36 -0.28 0.00	10.26 -0.21 0.00	12.85 -0.24 0.00	15.17 -0.26 0.00	19.89 -0.33 0.00	19.57 -0.33 0.00	22.13 -0.38 0.00	20.28 -0.44 0.00	14.74 -0.38 0.41	16.15 -0.43 0.00	29.52 -0.72 0.00	24.70 -0.67 1.07	16.04 -0.55 5.05	21.90 -0.54 0.00	-112.34 -0.78 142.26	-164.62 -0.74 195.53	-271.58 -1.07 316.64	-3.19 -0.72 24.14	-10.04 -0.64 24.48
CHAT_HIGH_FALL_HYD 323578	8.25 -0.24 0.00	14.77 -0.45 0.00	11.48 -0.39 1.94	12.37 -0.33 0.00	12.40 -0.29 0.00	12.36 -0.28 0.00	10.26 -0.21 0.00	12.85 -0.23 0.00	15.18 -0.25 0.00	19.89 -0.33 0.00	19.57 -0.33 0.00	22.13 -0.37 0.00	20.28 -0.45 0.00	14.74 -0.38 0.40	16.15 -0.43 0.00	29.53 -0.71 0.00	24.72 -0.67 1.05	16.16 -0.54 4.95	21.92 -0.52 0.00	-109.54 -0.77 139.48	-160.76 -0.71 191.70	-265.32 -1.02 310.44	-2.68 -0.67 23.67	-9.52 -0.60 24.00
CHAUTAUQUA___LFGE 323629	8.59 0.09 0.00	15.35 0.13 0.00	13.87 0.00 -0.06	12.74 0.02 -0.02	12.61 -0.08 -0.01	12.57 -0.07 0.00	10.44 -0.06 -0.03	13.18 0.10 0.00	15.29 -0.14 0.00	20.52 -0.13 -0.43	20.61 -0.11 -0.82	25.90 0.02 -3.38	27.31 -0.03 -6.61	28.56 -0.03 -13.06	16.88 0.04 -0.27	34.76 0.02 -4.51	29.89 -0.09 -3.54	23.69 -0.23 -2.27	22.39 -0.05 0.00	30.82 0.11 0.00	31.81 0.16 0.00	46.26 0.13 0.00	21.66 -0.01 0.00	15.10 0.01 0.00
CH_MIDHUDSON___DRP 24192	9.24 0.74 0.00	16.53 1.32 0.00	15.39 1.22 -0.37	13.90 1.11 -0.09	13.86 1.10 -0.08	13.75 1.10 -0.01	11.60 0.95 -0.18	14.24 1.16 0.00	16.83 1.40 0.00	22.11 1.89 0.00	21.79 1.89 0.00	24.66 2.15 0.00	22.80 2.07 0.00	17.11 1.58 0.00	18.25 1.67 0.00	33.19 2.95 0.00	29.03 2.59 0.00	23.74 2.09 0.00	24.58 2.14 0.00	33.69 2.99 0.00	34.78 3.13 0.00	50.49 4.36 0.00	23.74 2.08 0.00	16.56 1.48 0.00
CH_MISC_IPPS 23765	9.26 0.76 0.00	16.56 1.35 0.00	15.41 1.25 -0.36	13.92 1.13 -0.09	13.88 1.13 -0.08	13.78 1.13 -0.01	11.62 0.97 -0.17	14.27 1.19 0.00	16.88 1.44 0.00	22.17 1.95 0.00	21.85 1.95 0.00	24.72 2.22 0.00	22.86 2.14 0.00	17.15 1.63 0.00	18.29 1.72 0.00	33.28 3.04 0.00	29.12 2.68 0.00	23.81 2.16 0.00	24.67 2.23 0.00	33.81 3.10 0.00	34.88 3.23 0.00	50.63 4.50 0.00	23.80 2.14 0.00	16.60 1.51 0.00
CH_RES_BVR_FALLS 23983	8.46 -0.04 0.00	15.15 -0.06 0.00	14.60 -0.06 -0.85	12.61 -0.08 0.00	12.62 -0.06 0.00	12.57 -0.07 0.00	10.40 -0.06 0.01	13.00 -0.08 0.00	15.36 -0.07 0.00	20.16 -0.06 0.00	19.86 -0.05 0.00	22.46 -0.05 0.00	20.67 -0.05 0.00	15.66 -0.05 -0.18	16.53 -0.05 0.00	30.16 -0.07 0.00	26.84 -0.08 -0.47	23.82 -0.05 -2.23	22.38 -0.07 0.00	93.40 -0.07 -62.76	117.85 -0.07 -86.26	185.73 -0.10 -139.70	32.22 -0.09 -10.65	25.74 -0.14 -10.80
CH_RES_NIAGARA 23895	7.98 -0.52 0.00	14.20 -1.01 0.00	12.80 -1.07 -0.06	11.79 -0.91 -0.01	11.68 -1.02 -0.01	11.64 -1.01 0.00	9.64 -0.86 -0.03	12.15 -0.93 0.00	14.08 -1.34 0.02	17.85 -1.75 0.62	16.98 -1.77 1.16	16.49 -1.85 4.17	10.34 -1.75 8.64	-0.50 -1.32 14.71	14.93 -1.33 0.32	21.56 -2.48 6.19	19.35 -2.21 4.88	16.66 -1.87 3.12	20.73 -1.71 0.00	28.48 -2.21 0.02	29.43 -2.21 0.01	42.67 -3.44 0.03	19.98 -1.68 0.01	14.01 -1.07 0.00
CH_RES_SYRACUSE 23985	8.51 0.01 0.00	15.20 -0.01 0.00	13.81 -0.03 -0.03	12.69 -0.02 -0.01	12.66 -0.02 -0.01	12.64 0.00 0.00	10.49 0.00 -0.02	13.11 0.03 0.00	15.47 0.04 0.00	20.28 0.05 0.00	19.94 0.04 0.00	22.56 0.05 0.00	20.78 0.06 0.00	15.58 0.05 0.00	16.64 0.07 0.00	30.37 0.13 0.00	26.58 0.13 0.00	21.75 0.10 0.00	22.55 0.11 0.00	30.86 0.15 0.00	31.78 0.13 0.00	46.26 0.13 0.00	21.69 0.02 0.00	15.09 0.01 0.00
CLINTON_WT_PWR 323605	8.25 -0.25 0.00	14.76 -0.45 0.00	11.42 -0.40 1.98	12.36 -0.33 0.00	12.40 -0.29 0.00	12.36 -0.28 0.00	10.26 -0.21 0.00	12.85 -0.24 0.00	15.17 -0.26 0.00	19.89 -0.33 0.00	19.57 -0.33 0.00	22.13 -0.38 0.00	20.28 -0.44 0.00	14.74 -0.38 0.41	16.15 -0.43 0.00	29.52 -0.72 0.00	24.70 -0.67 1.07	16.04 -0.55 5.05	21.90 -0.54 0.00	-112.34 -0.78 142.26	-164.62 -0.74 195.53	-271.58 -1.07 316.64	-3.19 -0.72 24.14	-10.04 -0.64 24.48
CLINTON___LFGE 323618	8.31 -0.19 0.00	14.86 -0.35 0.00	11.53 -0.31 1.97	12.45 -0.24 0.00	12.48 -0.20 0.00	12.45 -0.19 0.00	10.34 -0.13 0.00	12.96 -0.13 0.00	15.32 -0.11 0.00	20.09 -0.13 0.00	19.76 -0.14 0.00	22.35 -0.16 0.00	20.47 -0.25 0.00	14.88 -0.24 0.41	16.29 -0.29 0.00	29.81 -0.43 0.00	24.97 -0.40 1.07	16.32 -0.30 5.02	22.18 -0.26 0.00	-111.23 -0.39 141.54	-163.23 -0.34 194.53	-269.42 -0.54 315.02	-2.83 -0.48 24.01	-9.75 -0.48 24.36
COLONIE_LFGE___ 323577	9.14 0.64 0.00	16.36 1.14 0.00	15.35 1.02 -0.52	13.75 0.94 -0.11	13.71 0.93 -0.10	13.59 0.94 -0.01	11.47 0.78 -0.22	14.04 0.95 0.00	16.58 1.15 0.00	21.70 1.48 0.00	21.37 1.46 0.00	24.10 1.60 0.00	22.24 1.52 0.00	16.68 1.14 -0.01	17.80 1.22 0.00	32.40 2.16 0.00	28.43 1.95 -0.04	23.52 1.70 -0.17	24.19 1.75 0.00	37.95 2.45 -4.79	40.74 2.50 -6.59	60.33 3.52 -10.67	24.10 1.63 -0.81	17.08 1.17 -0.82
COPENHAGEN_WT_PWR 323753	8.55 0.05 0.00	15.26 0.04 0.00	13.36 -0.11 0.34	12.66 -0.04 0.00	12.73 0.05 0.00	12.66 0.02 0.00	10.50 0.03 -0.01	13.13 0.04 0.00	15.65 0.22 0.00	20.60 0.38 0.00	20.22 0.32 0.00	22.93 0.42 0.00	21.06 0.34 0.00	15.63 0.17 0.07	16.73 0.15 0.00	30.55 0.32 0.00	26.59 0.34 0.19	21.14 0.39 0.89	22.98 0.54 0.00	6.39 0.83 25.14	-2.00 0.90 34.55	-8.55 1.26 55.95	17.83 0.43 4.27	10.83 0.07 4.33
CORNELL_____ 23752	8.71 0.20 0.00	15.57 0.35 0.00	14.18 0.30 -0.08	13.00 0.29 -0.02	12.97 0.27 -0.02	12.93 0.29 0.00	10.75 0.24 -0.04	13.44 0.35 0.00	15.84 0.41 0.00	20.80 0.53 -0.05	20.46 0.47 -0.09	23.36 0.53 -0.32	21.88 0.47 -0.69	17.10 0.37 -1.20	17.03 0.43 -0.03	31.58 0.84 -0.50	27.63 0.79 -0.39	22.54 0.64 -0.25	23.16 0.71 0.00	31.71 1.00 0.00	32.65 1.00 0.00	47.48 1.35 0.00	22.21 0.54 0.00	15.45 0.37 0.00
COXSACKIE___GT 23611	9.21 0.71 0.00	16.48 1.27 0.00	15.33 1.15 -0.38	13.86 1.07 -0.09	13.80 1.04 -0.08	13.70 1.06 -0.01	11.53 0.88 -0.18	14.17 1.09 0.00	16.76 1.33 0.00	22.01 1.79 0.00	21.64 1.74 0.00	24.47 1.97 0.00	22.51 1.79 0.00	16.85 1.32 0.00	17.97 1.39 0.00	32.69 2.45 0.00	28.68 2.24 0.00	23.64 2.00 0.00	24.58 2.14 0.00	33.67 2.96 0.00	34.67 3.02 0.00	50.29 4.16 0.00	23.56 1.90 0.00	16.42 1.34 0.00

CPV_VALLEY___CC1 323721	9.09 0.59 0.00	16.24 1.03 0.00	15.09 0.96 -0.33	13.64 0.86 -0.08	13.61 0.86 -0.07	13.51 0.86 -0.01	11.39 0.76 -0.16	13.98 0.90 0.00	16.52 1.09 0.00	21.70 1.48 0.00	21.39 1.49 0.00	24.19 1.68 0.00	22.37 1.65 0.00	16.80 1.27 0.00	17.91 1.34 0.00	32.56 2.33 0.00	28.49 2.05 0.00	23.28 1.63 0.00	24.10 1.66 0.00	33.01 2.31 0.00	34.07 2.43 0.00	49.50 3.36 0.00	23.29 1.63 0.00	16.26 1.18 0.00
CPV_VALLEY___CC2 323722	9.09 0.59 0.00	16.24 1.03 0.00	15.09 0.96 -0.33	13.64 0.86 -0.08	13.61 0.86 -0.07	13.51 0.86 -0.01	11.39 0.76 -0.16	13.98 0.90 0.00	16.52 1.09 0.00	21.70 1.48 0.00	21.39 1.49 0.00	24.19 1.68 0.00	22.37 1.65 0.00	16.80 1.27 0.00	17.91 1.34 0.00	32.56 2.33 0.00	28.49 2.05 0.00	23.28 1.63 0.00	24.10 1.66 0.00	33.01 2.31 0.00	34.07 2.43 0.00	49.50 3.36 0.00	23.29 1.63 0.00	16.26 1.18 0.00
CRESCENT___HYD 24018	9.14 0.64 0.00	16.36 1.14 0.00	15.35 1.02 -0.52	13.75 0.94 -0.11	13.71 0.93 -0.10	13.59 0.94 -0.01	11.47 0.78 -0.22	14.04 0.95 0.00	16.58 1.15 0.00	21.70 1.48 0.00	21.37 1.46 0.00	24.10 1.60 0.00	22.24 1.52 0.00	16.68 1.14 -0.01	17.80 1.22 0.00	32.40 2.16 0.00	28.43 1.95 -0.04	23.52 1.70 -0.17	24.19 1.75 0.00	37.95 2.45 -4.79	40.74 2.50 -6.59	60.33 3.52 -10.67	24.10 1.63 -0.81	17.08 1.17 -0.82
CRICKET___VALLEY_CC1 323756	9.24 0.74 0.00	16.54 1.33 0.00	15.39 1.22 -0.36	13.90 1.12 -0.09	13.86 1.10 -0.08	13.75 1.11 -0.01	11.60 0.95 -0.17	14.24 1.15 0.00	16.82 1.39 0.00	22.06 1.84 0.00	21.75 1.84 0.00	24.60 2.09 0.00	22.75 2.03 0.00	17.08 1.55 0.00	18.23 1.65 0.00	33.13 2.89 0.00	28.92 2.48 0.00	23.66 2.02 0.00	24.49 2.05 0.00	33.62 2.91 0.00	34.69 3.05 0.00	50.40 4.27 0.00	23.71 2.04 0.00	16.55 1.47 0.00
CRICKET___VALLEY_CC2 323757	9.24 0.74 0.00	16.54 1.33 0.00	15.39 1.22 -0.36	13.90 1.12 -0.09	13.86 1.10 -0.08	13.75 1.11 -0.01	11.60 0.95 -0.17	14.24 1.15 0.00	16.82 1.39 0.00	22.06 1.84 0.00	21.75 1.84 0.00	24.60 2.09 0.00	22.75 2.03 0.00	17.08 1.55 0.00	18.23 1.65 0.00	33.13 2.89 0.00	28.92 2.48 0.00	23.66 2.02 0.00	24.49 2.05 0.00	33.62 2.91 0.00	34.69 3.05 0.00	50.40 4.27 0.00	23.71 2.04 0.00	16.55 1.47 0.00
CRICKET___VALLEY_CC3 323758	9.24 0.74 0.00	16.54 1.33 0.00	15.39 1.22 -0.36	13.90 1.12 -0.09	13.86 1.10 -0.08	13.75 1.11 -0.01	11.60 0.95 -0.17	14.24 1.15 0.00	16.82 1.39 0.00	22.06 1.84 0.00	21.75 1.84 0.00	24.60 2.09 0.00	22.75 2.03 0.00	17.08 1.55 0.00	18.23 1.65 0.00	33.13 2.89 0.00	28.92 2.48 0.00	23.66 2.02 0.00	24.49 2.05 0.00	33.62 2.91 0.00	34.69 3.05 0.00	50.40 4.27 0.00	23.71 2.04 0.00	16.55 1.47 0.00
CRUCIBLE_METL_DRP 24180	8.51 0.01 0.00	15.20 -0.01 0.00	13.81 -0.03 -0.03	12.69 -0.02 -0.01	12.66 -0.02 -0.01	12.64 0.00 0.00	10.49 0.00 -0.02	13.11 0.03 0.00	15.47 0.04 0.00	20.28 0.05 0.00	19.94 0.04 0.00	22.56 0.05 0.00	20.78 0.06 0.00	15.58 0.05 0.00	16.64 0.07 0.00	30.37 0.13 0.00	26.58 0.13 0.00	21.75 0.10 0.00	22.55 0.11 0.00	30.86 0.15 0.00	31.78 0.13 0.00	46.26 0.13 0.00	21.69 0.02 0.00	15.09 0.01 0.00
DAHOWA___HYDRO 323763	9.26 0.76 0.00	16.58 1.37 0.00	15.59 1.24 -0.54	13.96 1.15 -0.11	13.92 1.14 -0.10	13.81 1.16 -0.01	11.66 0.96 -0.22	14.30 1.22 0.00	16.91 1.48 0.00	22.12 1.90 0.00	21.75 1.85 0.00	24.50 1.99 0.00	22.57 1.85 0.00	16.93 1.39 -0.02	18.08 1.50 0.00	32.95 2.71 0.00	28.93 2.45 -0.04	23.97 2.14 -0.18	24.73 2.29 0.00	39.09 3.18 -5.21	42.03 3.22 -7.16	62.28 4.54 -11.60	24.62 2.07 -0.89	17.43 1.45 -0.90
DANC___LFGE 323619	8.48 -0.02 0.00	15.15 -0.07 0.00	13.43 -0.16 0.22	12.59 -0.11 0.00	12.62 -0.06 0.00	12.57 -0.07 0.00	10.43 -0.05 -0.01	13.04 -0.05 0.00	15.48 0.05 0.00	20.34 0.12 0.00	19.98 0.08 0.00	22.63 0.13 0.00	20.81 0.09 0.00	15.50 0.02 0.05	16.56 -0.02 0.00	30.24 0.00 0.00	26.35 0.03 0.13	21.15 0.11 0.60	22.66 0.22 0.00	14.12 0.35 16.94	8.77 0.41 23.28	8.99 0.56 37.70	18.94 0.15 2.87	12.12 -0.04 2.91
DANSKAMMER___1 23586	9.26 0.76 0.00	16.56 1.35 0.00	15.41 1.25 -0.36	13.92 1.13 -0.09	13.88 1.13 -0.08	13.78 1.13 -0.01	11.62 0.97 -0.17	14.27 1.19 0.00	16.88 1.44 0.00	22.17 1.95 0.00	21.85 1.95 0.00	24.72 2.22 0.00	22.86 2.14 0.00	17.15 1.63 0.00	18.29 1.72 0.00	33.28 3.04 0.00	29.12 2.68 0.00	23.81 2.16 0.00	24.67 2.23 0.00	33.81 3.10 0.00	34.88 3.23 0.00	50.63 4.50 0.00	23.80 2.14 0.00	16.60 1.51 0.00
DANSKAMMER___2 23589	9.26 0.76 0.00	16.56 1.35 0.00	15.41 1.25 -0.36	13.92 1.13 -0.09	13.88 1.13 -0.08	13.78 1.13 -0.01	11.62 0.97 -0.17	14.27 1.19 0.00	16.88 1.44 0.00	22.17 1.95 0.00	21.85 1.95 0.00	24.72 2.22 0.00	22.86 2.14 0.00	17.15 1.63 0.00	18.29 1.72 0.00	33.28 3.04 0.00	29.12 2.68 0.00	23.81 2.16 0.00	24.67 2.23 0.00	33.81 3.10 0.00	34.88 3.23 0.00	50.63 4.50 0.00	23.80 2.14 0.00	16.60 1.51 0.00
DANSKAMMER___3 23590	9.26 0.76 0.00	16.56 1.35 0.00	15.41 1.25 -0.36	13.92 1.13 -0.09	13.88 1.13 -0.08	13.78 1.13 -0.01	11.62 0.97 -0.17	14.27 1.19 0.00	16.88 1.44 0.00	22.17 1.95 0.00	21.85 1.95 0.00	24.72 2.22 0.00	22.86 2.14 0.00	17.15 1.63 0.00	18.29 1.72 0.00	33.28 3.04 0.00	29.12 2.68 0.00	23.81 2.16 0.00	24.67 2.23 0.00	33.81 3.10 0.00	34.88 3.23 0.00	50.63 4.50 0.00	23.80 2.14 0.00	16.60 1.51 0.00
DANSKAMMER___4 23591	9.26 0.76 0.00	16.56 1.35 0.00	15.41 1.25 -0.36	13.92 1.13 -0.09	13.88 1.13 -0.08	13.78 1.13 -0.01	11.62 0.97 -0.17	14.27 1.19 0.00	16.88 1.44 0.00	22.17 1.95 0.00	21.85 1.95 0.00	24.72 2.22 0.00	22.86 2.14 0.00	17.15 1.63 0.00	18.29 1.72 0.00	33.28 3.04 0.00	29.12 2.68 0.00	23.81 2.16 0.00	24.67 2.23 0.00	33.81 3.10 0.00	34.88 3.23 0.00	50.63 4.50 0.00	23.80 2.14 0.00	16.60 1.51 0.00
DANSKAMMER___DIESEL 23592	9.26 0.76 0.00	16.56 1.35 0.00	15.41 1.25 -0.36	13.92 1.13 -0.09	13.88 1.13 -0.08	13.78 1.13 -0.01	11.62 0.97 -0.17	14.27 1.19 0.00	16.88 1.44 0.00	22.17 1.95 0.00	21.85 1.95 0.00	24.72 2.22 0.00	22.86 2.14 0.00	17.15 1.63 0.00	18.29 1.72 0.00	33.28 3.04 0.00	29.12 2.68 0.00	23.81 2.16 0.00	24.67 2.23 0.00	33.81 3.10 0.00	34.88 3.23 0.00	50.63 4.50 0.00	23.80 2.14 0.00	16.60 1.51 0.00
DASHVILLE___HYD 23610	9.12 0.62 0.00	16.30 1.09 0.00	15.18 1.02 -0.35	13.71 0.92 -0.09	13.67 0.91 -0.07	13.56 0.92 -0.01	11.43 0.79 -0.17	14.03 0.95 0.00	16.59 1.16 0.00	21.79 1.57 0.00	21.50 1.59 0.00	24.32 1.81 0.00	22.49 1.77 0.00	16.88 1.35 0.00	18.00 1.42 0.00	32.73 2.49 0.00	28.63 2.19 0.00	23.38 1.74 0.00	24.21 1.77 0.00	33.17 2.47 0.00	34.24 2.59 0.00	49.73 3.59 0.00	23.38 1.72 0.00	16.32 1.24 0.00

DELAWARE___LFGE 323621	8.83 0.33 0.00	15.83 0.62 0.00	14.51 0.56 -0.14	13.25 0.52 -0.04	13.22 0.51 -0.03	13.15 0.51 0.00	10.94 0.40 -0.07	13.60 0.52 0.00	16.05 0.62 0.00	21.07 0.84 0.00	20.73 0.82 0.00	23.44 0.94 0.00	21.60 0.88 0.00	16.19 0.66 0.00	17.28 0.70 0.00	31.50 1.27 0.00	27.56 1.13 0.00	22.54 0.90 0.00	23.35 0.91 0.00	31.96 1.25 0.00	32.95 1.30 0.00	47.97 1.84 0.00	22.49 0.83 0.00	15.69 0.61 0.00
DOGLEVILLE___HYD 23807	9.03 0.53 0.00	16.22 1.01 0.00	14.78 0.92 -0.06	13.54 0.84 0.00	13.52 0.84 0.00	13.50 0.86 0.00	11.18 0.71 0.00	13.93 0.84 0.00	16.44 1.01 0.00	21.53 1.31 0.00	21.16 1.25 0.00	23.91 1.40 0.00	22.02 1.29 0.00	16.51 0.97 -0.01	17.64 1.06 0.00	32.16 1.92 0.00	28.28 1.81 -0.04	23.32 1.51 -0.17	23.97 1.53 0.00	37.51 2.11 -4.69	40.16 2.07 -6.45	59.52 2.95 -10.44	23.72 1.26 -0.80	16.85 0.95 -0.81
DUNKIRK___1 23563	8.58 0.08 0.00	15.32 0.10 0.00	13.85 -0.02 -0.06	12.72 0.01 -0.02	12.60 -0.09 -0.01	12.56 -0.08 0.00	10.42 -0.08 -0.03	13.16 0.08 0.00	15.27 -0.16 0.00	20.50 -0.16 -0.43	20.58 -0.15 -0.83	25.88 -0.02 -3.39	27.30 -0.07 -6.65	28.59 -0.06 -13.12	16.85 0.01 -0.27	34.73 -0.04 -4.53	29.87 -0.13 -3.56	23.67 -0.26 -2.28	22.36 -0.09 0.00	30.77 0.06 0.00	31.76 0.11 0.00	46.18 0.05 0.00	21.62 -0.05 0.00	15.08 -0.01 0.00
DUNKIRK___2 23564	8.58 0.08 0.00	15.32 0.10 0.00	13.85 -0.02 -0.06	12.72 0.01 -0.02	12.60 -0.09 -0.01	12.56 -0.08 0.00	10.42 -0.08 -0.03	13.16 0.08 0.00	15.27 -0.16 0.00	20.50 -0.16 -0.43	20.58 -0.15 -0.83	25.88 -0.02 -3.39	27.30 -0.07 -6.65	28.59 -0.06 -13.12	16.85 0.01 -0.27	34.73 -0.04 -4.53	29.87 -0.13 -3.56	23.67 -0.26 -2.28	22.36 -0.09 0.00	30.77 0.06 0.00	31.76 0.11 0.00	46.18 0.05 0.00	21.62 -0.05 0.00	15.08 -0.01 0.00
DUNKIRK___3 23565	8.52 0.02 0.00	15.21 0.00 0.00	13.76 -0.11 -0.06	12.65 -0.07 -0.02	12.53 -0.16 -0.01	12.49 -0.16 0.00	10.35 -0.15 -0.03	13.07 -0.01 0.00	15.17 -0.26 0.00	20.37 -0.31 -0.45	20.46 -0.30 -0.86	25.79 -0.19 -3.47	27.35 -0.22 -6.84	28.83 -0.18 -13.48	16.74 -0.11 -0.28	34.67 -0.27 -4.70	29.81 -0.31 -3.69	23.61 -0.40 -2.36	22.20 -0.25 0.00	30.55 -0.16 0.00	31.55 -0.10 0.00	45.86 -0.27 0.00	21.46 -0.20 0.00	14.99 -0.09 0.00
DUNKIRK___4 23566	8.52 0.02 0.00	15.21 0.00 0.00	13.76 -0.11 -0.06	12.65 -0.07 -0.02	12.53 -0.16 -0.01	12.49 -0.16 0.00	10.35 -0.15 -0.03	13.07 -0.01 0.00	15.17 -0.26 0.00	20.37 -0.31 -0.45	20.46 -0.30 -0.86	25.79 -0.19 -3.47	27.35 -0.22 -6.84	28.83 -0.18 -13.48	16.74 -0.11 -0.28	34.67 -0.27 -4.70	29.81 -0.31 -3.69	23.61 -0.40 -2.36	22.20 -0.25 0.00	30.55 -0.16 0.00	31.55 -0.10 0.00	45.86 -0.27 0.00	21.46 -0.20 0.00	14.99 -0.09 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	9.28 0.78 0.00	16.60 1.38 0.00	15.45 1.29 -0.35	13.96 1.18 -0.09	13.92 1.17 -0.07	13.82 1.17 -0.01	11.67 1.03 -0.17	14.32 1.24 0.00	16.92 1.49 0.00	22.23 2.00 0.00	21.91 2.01 0.00	24.79 2.28 0.00	22.94 2.21 0.00	17.21 1.68 0.00	18.36 1.79 0.00	33.37 3.14 0.00	29.19 2.75 0.00	23.84 2.19 0.00	24.67 2.23 0.00	33.81 3.10 0.00	34.91 3.27 0.00	50.71 4.58 0.00	23.88 2.21 0.00	16.68 1.59 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	9.18 0.69 0.00	16.42 1.21 0.00	15.27 1.12 -0.34	13.80 1.01 -0.08	13.76 1.00 -0.07	13.65 1.01 -0.01	11.51 0.88 -0.17	14.15 1.06 0.00	16.72 1.29 0.00	21.97 1.74 0.00	21.66 1.75 0.00	24.49 1.99 0.00	22.65 1.93 0.00	17.00 1.47 0.00	18.13 1.55 0.00	32.97 2.73 0.00	28.85 2.41 0.00	23.58 1.94 0.00	24.43 1.99 0.00	33.45 2.75 0.00	34.53 2.88 0.00	50.14 4.01 0.00	23.58 1.92 0.00	16.45 1.37 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	45.77 0.76 -36.51	19.48 1.36 -2.90	15.46 1.30 -0.35	13.95 1.17 -0.09	13.90 1.15 -0.07	13.80 1.16 -0.01	11.67 1.03 -0.17	14.32 1.23 0.00	16.95 1.51 0.00	22.25 2.03 0.00	21.94 2.03 0.00	24.81 2.31 0.00	22.97 2.25 0.00	17.30 1.78 0.00	18.45 1.88 0.00	33.56 3.32 0.00	29.37 2.93 0.00	23.96 2.32 0.00	24.78 2.34 0.00	33.96 3.26 0.00	35.10 3.45 0.00	50.91 4.78 0.00	24.04 2.37 0.00	16.77 1.69 0.00
EAST HAMPTON___GT 23717	33.90 1.54 -23.86	22.76 2.65 -4.90	16.58 2.42 -0.35	14.94 2.16 -0.09	14.93 2.17 -0.07	14.82 2.17 -0.01	12.49 1.85 -0.17	15.39 2.30 0.00	18.74 2.84 -0.47	25.78 3.86 -1.70	26.30 3.72 -2.67	36.81 4.20 -10.10	36.01 4.00 -11.28	35.63 3.00 -17.10	35.74 3.23 -15.94	40.56 5.75 -4.57	38.33 5.08 -6.80	28.39 4.20 -2.55	50.40 4.42 -23.54	73.38 5.72 -36.96	162.24 5.59 -125.00	84.45 8.50 -29.82	27.83 4.05 -2.11	20.73 2.87 -2.77
EAST RIVER___6 23660	45.80 0.80 -36.51	19.52 1.42 -2.90	15.50 1.35 -0.35	14.02 1.24 -0.09	13.98 1.22 -0.07	13.87 1.22 -0.01	11.73 1.09 -0.17	14.39 1.31 0.00	17.01 1.58 0.00	22.34 2.12 0.00	22.03 2.12 0.00	24.93 2.42 0.00	23.06 2.34 0.00	17.31 1.78 0.00	18.47 1.89 0.00	33.56 3.32 0.00	29.35 2.91 0.00	23.96 2.31 0.00	24.78 2.34 0.00	33.97 3.27 0.00	35.10 3.46 0.00	50.96 4.83 0.00	24.01 2.35 0.00	16.78 1.70 0.00
EAST RIVER___7 23524	45.80 0.80 -36.51	19.52 1.42 -2.90	15.50 1.35 -0.35	14.02 1.24 -0.09	13.98 1.22 -0.07	13.87 1.22 -0.01	11.73 1.09 -0.17	14.39 1.31 0.00	17.01 1.58 0.00	22.34 2.12 0.00	22.03 2.12 0.00	24.93 2.42 0.00	23.06 2.34 0.00	17.31 1.78 0.00	18.47 1.89 0.00	33.56 3.32 0.00	29.35 2.91 0.00	23.96 2.31 0.00	24.78 2.34 0.00	33.97 3.27 0.00	35.10 3.46 0.00	50.96 4.83 0.00	24.01 2.35 0.00	16.78 1.70 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	9.25 0.75 0.00	16.54 1.32 0.00	15.39 1.23 -0.35	13.90 1.12 -0.09	13.86 1.11 -0.07	13.76 1.11 -0.01	11.61 0.98 -0.17	14.27 1.18 0.00	16.86 1.43 0.00	22.14 1.92 0.00	21.83 1.93 0.00	24.70 2.19 0.00	22.85 2.13 0.00	17.15 1.62 0.00	18.30 1.72 0.00	33.27 3.03 0.00	29.09 2.65 0.00	23.76 2.12 0.00	24.59 2.15 0.00	33.70 2.99 0.00	34.81 3.17 0.00	50.53 4.40 0.00	23.80 2.13 0.00	16.61 1.53 0.00
EAST_HAMPTON___DIESEL 23722	33.90 1.54 -23.86	22.77 2.66 -4.90	16.58 2.42 -0.35	14.95 2.16 -0.09	14.93 2.17 -0.07	14.82 2.17 -0.01	12.49 1.85 -0.17	15.39 2.30 0.00	18.75 2.85 -0.47	25.78 3.86 -1.70	26.30 3.73 -2.67	36.81 4.21 -10.10	36.01 4.00 -11.28	35.64 3.01 -17.10	35.75 3.23 -15.94	40.56 5.75 -4.57	38.33 5.09 -6.80	28.39 4.20 -2.55	50.40 4.42 -23.54	73.39 5.73 -36.96	162.24 5.59 -125.00	84.46 8.50 -29.82	27.84 4.06 -2.11	20.73 2.88 -2.77
EAST_RIVER___I 323558	45.79 0.79 -36.51	19.51 1.40 -2.90	15.48 1.33 -0.35	14.00 1.22 -0.09	13.96 1.21 -0.07	13.85 1.21 -0.01	11.71 1.07 -0.17	14.37 1.29 0.00	16.99 1.55 0.00	22.31 2.09 0.00	22.00 2.10 0.00	24.89 2.38 0.00	23.03 2.31 0.00	17.28 1.76 0.00	18.45 1.87 0.00	33.52 3.29 0.00	29.32 2.87 0.00	23.93 2.28 0.00	24.75 2.31 0.00	33.93 3.23 0.00	35.06 3.41 0.00	50.91 4.78 0.00	23.98 2.32 0.00	16.76 1.68 0.00

EAST_RIVER___2 323559	45.80 0.80 -36.51	19.52 1.42 -2.90	15.50 1.35 -0.35	14.02 1.24 -0.09	13.98 1.22 -0.07	13.87 1.22 -0.01	11.73 1.09 -0.17	14.39 1.31 0.00	17.01 1.58 0.00	22.34 2.12 0.00	22.03 2.12 0.00	24.93 2.42 0.00	23.06 2.34 0.00	17.31 1.78 0.00	18.47 1.89 0.00	33.56 3.32 0.00	29.35 2.91 0.00	23.96 2.31 0.00	24.78 2.34 0.00	33.97 3.27 0.00	35.10 3.46 0.00	50.96 4.83 0.00	24.01 2.35 0.00	16.78 1.70 0.00
EAST___DELAWARE_HYD 23607	9.02 0.52 0.00	16.13 0.92 0.00	14.95 0.84 -0.30	13.53 0.76 -0.07	13.50 0.75 -0.06	13.41 0.76 -0.01	11.29 0.67 -0.15	13.91 0.83 0.00	16.44 1.01 0.00	21.61 1.39 0.00	21.30 1.40 0.00	24.05 1.55 0.00	22.23 1.51 0.00	16.65 1.12 0.00	17.71 1.13 0.00	32.26 2.03 0.00	28.31 1.87 0.00	23.18 1.54 0.00	24.07 1.63 0.00	32.98 2.27 0.00	33.99 2.34 0.00	49.34 3.21 0.00	23.16 1.49 0.00	16.14 1.05 0.00
ELEC_TRO_TEK 24086	33.30 0.94 -23.86	21.77 1.66 -4.90	15.69 1.53 -0.35	14.14 1.36 -0.09	14.12 1.37 -0.07	14.02 1.37 -0.01	11.83 1.19 -0.17	14.54 1.45 0.00	17.66 1.76 -0.47	24.27 2.34 -1.70	24.90 2.33 -2.67	35.23 2.63 -10.10	34.56 2.55 -11.28	34.57 1.94 -17.10	34.58 2.07 -15.94	38.41 3.60 -4.57	36.43 3.18 -6.80	26.73 2.54 -2.55	48.56 2.58 -23.54	71.21 3.55 -36.96	160.43 3.78 -125.00	81.28 5.32 -29.82	26.35 2.58 -2.11	19.72 1.87 -2.77
ELLENBURG_WT_PWR 323604	8.25 -0.25 0.00	14.76 -0.45 0.00	11.42 -0.40 1.98	12.36 -0.33 0.00	12.40 -0.29 0.00	12.36 -0.28 0.00	10.26 -0.21 0.00	12.85 -0.24 0.00	15.17 -0.26 0.00	19.89 -0.33 0.00	19.57 -0.33 0.00	22.13 -0.38 0.00	20.28 -0.44 0.00	14.74 -0.38 0.41	16.15 -0.43 0.00	29.52 -0.72 0.00	24.70 -0.67 1.07	16.04 -0.55 5.05	21.90 -0.54 0.00	-112.34 -0.78 142.26	-164.62 -0.74 195.53	-271.58 -1.07 316.64	-3.19 -0.72 24.14	-10.04 -0.64 24.48
ELM_ST_23_KV_LD_REV_LBMP_A 345012	8.31 -0.19 0.00	14.81 -0.41 0.00	13.37 -0.50 -0.06	12.31 -0.41 -0.02	12.19 -0.50 -0.01	12.14 -0.50 0.00	10.07 -0.43 -0.03	12.71 -0.38 0.00	14.74 -0.69 0.00	19.84 -0.88 -0.50	20.05 -0.84 -1.00	25.65 -0.79 -3.93	27.57 -0.85 -7.70	30.43 -0.65 -15.55	16.31 -0.61 -0.35	34.38 -1.18 -5.32	29.53 -1.08 -4.17	23.34 -0.97 -2.67	21.63 -0.81 0.00	29.77 -0.94 0.00	30.76 -0.89 0.00	44.64 -1.49 0.00	20.87 -0.79 0.00	14.61 -0.48 0.00
EMPIRE_CC_1 323656	8.93 0.43 0.00	16.00 0.79 0.00	14.95 0.72 -0.43	13.46 0.66 -0.11	13.42 0.65 -0.09	13.30 0.65 -0.01	11.19 0.51 -0.21	13.69 0.60 0.00	16.14 0.71 0.00	21.17 0.94 0.00	20.84 0.93 0.00	23.55 1.05 0.00	21.74 1.01 0.00	16.30 0.77 0.00	17.39 0.81 0.00	31.67 1.43 0.00	27.73 1.29 0.00	22.72 1.08 0.00	23.52 1.07 0.00	32.20 1.50 0.00	33.19 1.54 0.00	48.30 2.17 0.00	22.67 1.01 0.00	15.84 0.75 0.00
EMPIRE_CC_2 323658	8.93 0.43 0.00	16.00 0.79 0.00	14.95 0.72 -0.43	13.46 0.66 -0.11	13.42 0.65 -0.09	13.30 0.65 -0.01	11.19 0.51 -0.21	13.69 0.60 0.00	16.14 0.71 0.00	21.17 0.94 0.00	20.84 0.93 0.00	23.55 1.05 0.00	21.74 1.01 0.00	16.30 0.77 0.00	17.39 0.81 0.00	31.67 1.43 0.00	27.73 1.29 0.00	22.72 1.08 0.00	23.52 1.07 0.00	32.20 1.50 0.00	33.19 1.54 0.00	48.30 2.17 0.00	22.67 1.01 0.00	15.84 0.75 0.00
ERIE_WT_PWR 323693	8.40 -0.10 0.00	14.97 -0.24 0.00	13.53 -0.34 -0.06	12.45 -0.26 -0.02	12.33 -0.36 -0.01	12.29 -0.36 0.00	10.19 -0.31 -0.03	12.86 -0.22 0.00	14.93 -0.51 0.00	20.01 -0.64 -0.43	20.05 -0.68 -0.82	25.38 -0.61 -3.48	26.80 -0.60 -6.68	28.36 -0.46 -13.29	16.42 -0.42 -0.26	33.89 -0.82 -4.47	29.19 -0.76 -3.51	23.17 -0.73 -2.25	21.87 -0.57 0.00	30.11 -0.60 0.00	31.11 -0.54 0.00	45.16 -0.97 0.00	21.11 -0.55 0.00	14.77 -0.31 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	8.70 0.20 0.00	15.55 0.34 0.00	14.17 0.28 -0.08	12.99 0.27 -0.02	12.96 0.26 -0.02	12.92 0.28 0.00	10.73 0.23 -0.04	13.42 0.34 0.00	15.82 0.39 0.00	20.77 0.51 -0.04	20.44 0.45 -0.08	23.30 0.51 -0.28	21.78 0.46 -0.60	16.93 0.36 -1.05	17.02 0.41 -0.02	31.48 0.80 -0.44	27.55 0.76 -0.34	22.48 0.61 -0.22	23.12 0.68 0.00	31.65 0.95 0.00	32.59 0.94 0.00	47.40 1.27 0.00	22.18 0.52 0.00	15.43 0.35 0.00
E_CANADA_CAP_HY 24051	8.71 0.21 0.00	15.61 0.39 0.00	14.75 0.32 -0.63	13.14 0.30 -0.14	13.10 0.30 -0.12	12.98 0.32 -0.01	11.02 0.27 -0.28	13.44 0.36 0.00	15.90 0.47 0.00	20.82 0.60 0.00	20.43 0.53 0.00	23.08 0.57 0.00	21.17 0.44 0.00	15.84 0.30 -0.01	16.88 0.30 0.00	30.83 0.59 0.00	27.19 0.72 -0.03	22.45 0.66 -0.14	23.18 0.73 0.00	35.59 0.83 -4.05	38.06 0.85 -5.56	56.46 1.32 -9.01	22.91 0.55 -0.69	16.15 0.37 -0.70
E_CANADA_MHWK_HY 24050	9.03 0.53 0.00	16.22 1.01 0.00	14.78 0.92 -0.06	13.54 0.84 0.00	13.52 0.84 0.00	13.50 0.86 0.00	11.18 0.71 0.00	13.93 0.84 0.00	16.44 1.01 0.00	21.53 1.31 0.00	21.16 1.25 0.00	23.91 1.40 0.00	22.02 1.29 0.00	16.51 0.97 -0.01	17.64 1.06 0.00	32.16 1.92 0.00	28.28 1.81 -0.04	23.32 1.51 -0.17	23.97 1.53 0.00	37.51 2.11 -4.69	40.16 2.07 -6.45	59.52 2.95 -10.44	23.72 1.26 -0.80	16.85 0.95 -0.81
E_FISHKILL___LBMP 23776	9.20 0.70 0.00	16.45 1.24 0.00	15.31 1.15 -0.36	13.83 1.05 -0.09	13.79 1.04 -0.08	13.69 1.04 -0.01	11.54 0.90 -0.17	14.17 1.09 0.00	16.74 1.31 0.00	21.98 1.76 0.00	21.67 1.77 0.00	24.51 2.00 0.00	22.66 1.94 0.00	17.00 1.48 0.00	18.15 1.57 0.00	33.00 2.76 0.00	28.85 2.41 0.00	23.58 1.94 0.00	24.40 1.96 0.00	33.45 2.75 0.00	34.54 2.89 0.00	50.17 4.04 0.00	23.60 1.94 0.00	16.48 1.39 0.00
FAR ROCKAWAY___4 23548	33.40 1.05 -23.86	21.93 1.83 -4.90	15.83 1.67 -0.35	14.28 1.50 -0.09	14.25 1.50 -0.07	14.15 1.50 -0.01	11.94 1.30 -0.17	14.68 1.60 0.00	17.84 1.94 -0.47	24.50 2.58 -1.70	25.15 2.57 -2.67	35.54 2.94 -10.10	34.83 2.82 -11.28	34.79 2.16 -17.10	34.81 2.30 -15.94	38.82 4.01 -4.57	36.82 3.58 -6.80	27.04 2.84 -2.55	48.89 2.91 -23.54	71.65 3.98 -36.96	160.87 4.22 -125.00	81.91 5.96 -29.82	26.63 2.86 -2.11	19.90 2.05 -2.77
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	45.81 0.81 -36.51	19.54 1.43 -2.90	15.51 1.36 -0.35	14.02 1.24 -0.09	13.98 1.23 -0.07	13.88 1.23 -0.01	11.73 1.09 -0.17	14.40 1.31 0.00	17.01 1.58 0.00	22.35 2.13 0.00	22.04 2.14 0.00	24.94 2.43 0.00	23.08 2.36 0.00	17.32 1.79 0.00	18.48 1.90 0.00	33.59 3.35 0.00	29.37 2.93 0.00	23.97 2.33 0.00	24.79 2.35 0.00	34.00 3.29 0.00	35.13 3.48 0.00	51.00 4.87 0.00	24.03 2.36 0.00	16.79 1.71 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	45.80 0.80 -36.51	19.53 1.42 -2.90	15.50 1.34 -0.35	14.01 1.23 -0.09	13.97 1.22 -0.07	13.87 1.22 -0.01	11.72 1.08 -0.17	14.39 1.30 0.00	17.00 1.57 0.00	22.33 2.11 0.00	22.02 2.11 0.00	24.91 2.41 0.00	23.05 2.33 0.00	17.30 1.77 0.00	18.46 1.89 0.00	33.56 3.32 0.00	29.35 2.90 0.00	23.95 2.31 0.00	24.77 2.33 0.00	33.97 3.26 0.00	35.10 3.45 0.00	50.96 4.83 0.00	24.01 2.35 0.00	16.78 1.69 0.00

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	45.80 0.80 -36.51	19.51 1.40 -2.90	15.49 1.34 -0.35	14.01 1.22 -0.09	13.97 1.22 -0.07	13.86 1.21 -0.01	11.71 1.08 -0.17	14.38 1.29 0.00	16.99 1.56 0.00	22.32 2.09 0.00	22.01 2.10 0.00	24.90 2.39 0.00	23.04 2.32 0.00	17.29 1.77 0.00	18.45 1.87 0.00	33.53 3.29 0.00	29.32 2.88 0.00	23.93 2.29 0.00	24.75 2.31 0.00	33.94 3.23 0.00	35.07 3.42 0.00	50.90 4.77 0.00	23.97 2.31 0.00	16.77 1.68 0.00
FARRAGUT___LBMP 323566	45.79 0.79 -36.51	19.51 1.40 -2.90	15.48 1.33 -0.35	14.00 1.22 -0.09	13.96 1.21 -0.07	13.85 1.20 -0.01	11.71 1.07 -0.17	14.37 1.29 0.00	16.98 1.55 0.00	22.30 2.08 0.00	21.99 2.09 0.00	24.88 2.38 0.00	23.02 2.30 0.00	17.28 1.75 0.00	18.44 1.86 0.00	33.50 3.27 0.00	29.30 2.86 0.00	23.91 2.26 0.00	24.73 2.29 0.00	33.92 3.21 0.00	35.04 3.39 0.00	50.88 4.74 0.00	23.97 2.31 0.00	16.76 1.68 0.00
FENNER___WINDPWR 24204	8.67 0.17 0.00	15.52 0.31 0.00	14.10 0.26 -0.04	12.95 0.24 -0.01	12.93 0.24 -0.01	12.90 0.26 0.00	10.70 0.22 -0.02	13.40 0.32 0.00	15.82 0.38 0.00	20.73 0.51 0.00	20.38 0.47 0.00	23.04 0.53 0.00	21.19 0.47 0.00	15.87 0.34 0.00	16.95 0.37 0.00	30.93 0.70 0.00	27.10 0.66 0.00	22.20 0.56 0.00	23.06 0.62 0.00	31.53 0.83 0.00	32.43 0.79 0.00	47.16 1.03 0.00	22.10 0.43 0.00	15.36 0.27 0.00
FIBERTEK___ENERGY 23856	8.51 0.01 0.00	15.20 -0.01 0.00	13.81 -0.03 -0.03	12.69 -0.02 -0.01	12.66 -0.02 -0.01	12.64 0.00 0.00	10.49 0.00 -0.02	13.11 0.03 0.00	15.47 0.04 0.00	20.28 0.05 0.00	19.94 0.04 0.00	22.56 0.05 0.00	20.78 0.06 0.00	15.58 0.05 0.00	16.64 0.07 0.00	30.37 0.13 0.00	26.58 0.13 0.00	21.75 0.10 0.00	22.55 0.11 0.00	30.86 0.15 0.00	31.78 0.13 0.00	46.26 0.13 0.00	21.69 0.02 0.00	15.09 0.01 0.00
FITZPATRICK____ 23598	8.28 -0.22 0.00	14.81 -0.40 0.00	13.45 -0.38 -0.02	12.36 -0.35 0.00	12.33 -0.35 0.00	12.30 -0.34 0.00	10.20 -0.28 -0.01	12.74 -0.34 0.00	15.03 -0.41 0.00	19.69 -0.53 0.00	19.38 -0.52 0.00	21.92 -0.59 0.00	20.19 -0.53 0.00	15.13 -0.39 0.00	16.16 -0.42 0.00	29.47 -0.77 0.00	25.78 -0.65 0.00	21.11 -0.53 0.00	21.91 -0.54 0.00	29.98 -0.73 0.00	30.89 -0.76 0.00	44.97 -1.16 0.00	21.10 -0.56 0.00	14.69 -0.39 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	9.28 0.78 0.00	16.59 1.38 0.00	15.44 1.27 -0.36	13.94 1.16 -0.09	13.90 1.15 -0.08	13.80 1.15 -0.01	11.64 1.00 -0.17	14.30 1.22 0.00	16.91 1.48 0.00	22.21 1.99 0.00	21.89 1.99 0.00	24.78 2.27 0.00	22.91 2.18 0.00	17.19 1.66 0.00	18.33 1.75 0.00	33.35 3.11 0.00	29.18 2.74 0.00	23.87 2.22 0.00	24.73 2.29 0.00	33.88 3.17 0.00	34.96 3.31 0.00	50.74 4.61 0.00	23.85 2.18 0.00	16.63 1.55 0.00
FORT ORANGE____ 23900	8.97 0.47 0.00	16.07 0.86 0.00	15.02 0.78 -0.43	13.52 0.72 -0.11	13.48 0.71 -0.09	13.36 0.71 -0.01	11.24 0.56 -0.21	13.71 0.63 0.00	16.17 0.74 0.00	21.19 0.97 0.00	20.87 0.97 0.00	23.59 1.09 0.00	21.78 1.06 0.00	16.34 0.81 0.00	17.42 0.84 0.00	31.73 1.49 0.00	27.79 1.35 0.00	22.78 1.13 0.00	23.58 1.14 0.00	32.29 1.59 0.00	33.28 1.64 0.00	48.42 2.29 0.00	22.71 1.04 0.00	15.88 0.79 0.00
FORT_DRUM_COGEN 23780	8.59 0.10 0.00	15.35 0.13 0.00	13.43 0.00 0.38	12.74 0.04 0.00	12.80 0.11 0.00	12.74 0.10 0.00	10.58 0.10 -0.01	13.24 0.16 0.00	15.76 0.33 0.00	20.73 0.50 0.00	20.34 0.44 0.00	23.04 0.53 0.00	21.15 0.43 0.00	15.68 0.23 0.08	16.79 0.22 0.00	30.66 0.42 0.00	26.69 0.46 0.21	21.14 0.51 1.01	23.12 0.68 0.00	3.31 0.97 28.37	-6.29 1.05 38.99	-15.54 1.47 63.13	17.40 0.55 4.81	10.38 0.18 4.88
FPL_FAR_ROCK_GT1 24212	33.40 1.05 -23.86	21.93 1.83 -4.90	15.83 1.67 -0.35	14.28 1.50 -0.09	14.25 1.50 -0.07	14.15 1.50 -0.01	11.94 1.30 -0.17	14.68 1.60 0.00	17.84 1.94 -0.47	24.50 2.58 -1.70	25.15 2.57 -2.67	35.54 2.94 -10.10	34.83 2.82 -11.28	34.79 2.16 -17.10	34.81 2.30 -15.94	38.82 4.01 -4.57	36.82 3.58 -6.80	27.04 2.84 -2.55	48.89 2.91 -23.54	71.65 3.98 -36.96	160.87 4.22 -125.00	81.91 5.96 -29.82	26.63 2.86 -2.11	19.90 2.05 -2.77
FPL_FAR_ROCK_GT2 23815	33.40 1.05 -23.86	21.93 1.83 -4.90	15.83 1.67 -0.35	14.28 1.50 -0.09	14.25 1.50 -0.07	14.15 1.50 -0.01	11.94 1.30 -0.17	14.68 1.60 0.00	17.84 1.94 -0.47	24.50 2.58 -1.70	25.15 2.57 -2.67	35.54 2.94 -10.10	34.83 2.82 -11.28	34.79 2.16 -17.10	34.81 2.30 -15.94	38.82 4.01 -4.57	36.82 3.58 -6.80	27.04 2.84 -2.55	48.89 2.91 -23.54	71.65 3.98 -36.96	160.87 4.22 -125.00	81.91 5.96 -29.82	26.63 2.86 -2.11	19.90 2.05 -2.77
FRANKLIN_FALL_HYD 24054	8.35 -0.15 0.00	14.93 -0.28 0.00	11.72 -0.24 1.85	12.50 -0.20 0.00	12.52 -0.16 0.00	12.50 -0.14 0.00	10.38 -0.09 0.00	13.01 -0.08 0.00	15.39 -0.04 0.00	20.19 -0.03 0.00	19.85 -0.06 0.00	22.43 -0.07 0.00	20.54 -0.17 0.00	14.95 -0.20 0.38	16.30 -0.28 0.00	29.74 -0.50 0.00	24.97 -0.47 1.00	16.58 -0.35 4.71	22.15 -0.29 0.00	-102.51 -0.43 132.78	-151.23 -0.39 182.49	-249.84 -0.46 295.52	-1.19 -0.32 22.53	-8.13 -0.36 22.85
FREEPORT_EQUS_GT1 23764	33.33 0.97 -23.86	21.86 1.75 -4.90	15.77 1.61 -0.35	14.22 1.44 -0.09	14.20 1.45 -0.07	14.10 1.45 -0.01	11.89 1.25 -0.17	14.62 1.53 0.00	17.76 1.86 -0.47	24.41 2.49 -1.70	25.03 2.46 -2.67	35.39 2.79 -10.10	34.70 2.70 -11.28	34.69 2.06 -17.10	34.71 2.20 -15.94	38.64 3.83 -4.57	36.64 3.40 -6.80	26.92 2.73 -2.55	48.77 2.79 -23.54	71.48 3.82 -36.96	160.71 4.06 -125.00	81.65 5.69 -29.82	26.52 2.74 -2.11	19.83 1.98 -2.77
FREEPORT___CT2 23818	33.33 0.97 -23.86	21.86 1.75 -4.90	15.77 1.61 -0.35	14.22 1.44 -0.09	14.20 1.45 -0.07	14.10 1.45 -0.01	11.89 1.25 -0.17	14.62 1.53 0.00	17.76 1.86 -0.47	24.41 2.49 -1.70	25.03 2.46 -2.67	35.39 2.79 -10.10	34.70 2.70 -11.28	34.69 2.06 -17.10	34.71 2.20 -15.94	38.64 3.83 -4.57	36.64 3.40 -6.80	26.92 2.73 -2.55	48.77 2.79 -23.54	71.48 3.82 -36.96	160.71 4.06 -125.00	81.65 5.69 -29.82	26.52 2.74 -2.11	19.83 1.98 -2.77
FULTON COGEN____ 23766	8.38 -0.12 0.00	14.97 -0.24 0.00	13.60 -0.23 -0.03	12.49 -0.21 -0.01	12.46 -0.22 -0.01	12.44 -0.20 0.00	10.33 -0.16 -0.01	12.91 -0.18 0.00	15.23 -0.20 0.00	19.96 -0.26 0.00	19.63 -0.27 0.00	22.21 -0.30 0.00	20.47 -0.25 0.00	15.34 -0.19 0.00	16.40 -0.17 0.00	29.88 -0.36 0.00	26.15 -0.29 0.00	21.41 -0.24 0.00	22.23 -0.21 0.00	30.40 -0.30 0.00	31.32 -0.33 0.00	45.57 -0.56 0.00	21.36 -0.31 0.00	14.86 -0.22 0.00
FULTON___LFGE 323630	9.13 0.64 0.00	16.32 1.11 0.00	15.31 0.92 -0.58	13.66 0.83 -0.13	13.62 0.83 -0.11	13.51 0.86 -0.01	11.49 0.77 -0.25	14.10 1.01 0.00	16.74 1.31 0.00	21.94 1.72 0.00	21.42 1.52 0.00	23.96 1.46 0.00	22.04 1.32 0.00	16.47 0.93 -0.01	17.50 0.92 0.00	32.16 1.92 0.00	28.74 2.26 -0.04	23.95 2.13 -0.18	24.74 2.30 0.00	38.77 3.11 -4.95	41.45 2.99 -6.81	61.13 3.97 -11.03	24.28 1.77 -0.84	17.09 1.15 -0.85

G.F.CEMENT___DRP 24184	9.28 0.78 0.00	16.63 1.42 0.00	15.66 1.31 -0.54	14.01 1.20 -0.12	13.98 1.20 -0.10	13.87 1.22 -0.01	11.71 1.02 -0.23	14.39 1.31 0.00	17.02 1.58 0.00	22.25 2.02 0.00	21.86 1.96 0.00	24.59 2.09 0.00	22.65 1.93 0.00	16.99 1.45 -0.02	18.15 1.57 0.00	33.07 2.83 0.00	29.03 2.56 -0.04	24.03 2.20 -0.19	24.85 2.41 0.00	39.34 3.36 -5.28	42.30 3.39 -7.26	62.69 4.80 -11.76	24.74 2.18 -0.89	17.51 1.52 -0.91
GARDENVILLE___LBMP 24039	8.36 -0.14 0.00	14.91 -0.30 0.00	13.47 -0.40 -0.06	12.40 -0.31 -0.02	12.28 -0.41 -0.01	12.23 -0.41 0.00	10.15 -0.36 -0.03	12.80 -0.28 0.00	14.86 -0.57 0.00	20.04 -0.72 -0.53	20.18 -0.75 -1.03	25.90 -0.70 -4.09	28.16 -0.68 -8.12	30.79 -0.53 -15.79	16.42 -0.49 -0.33	34.91 -0.94 -5.61	29.98 -0.87 -4.41	23.65 -0.82 -2.82	21.78 -0.66 0.00	29.98 -0.73 0.00	30.97 -0.67 0.00	44.96 -1.17 0.00	21.03 -0.63 0.00	14.71 -0.38 0.00
GENERAL___MILLS 23808	8.39 -0.11 0.00	14.96 -0.25 0.00	13.52 -0.35 -0.06	12.44 -0.27 -0.02	12.33 -0.37 -0.01	12.28 -0.36 0.00	10.18 -0.32 -0.03	12.85 -0.23 0.00	14.91 -0.52 0.00	19.99 -0.66 -0.43	20.03 -0.69 -0.82	25.36 -0.62 -3.48	26.79 -0.61 -6.68	28.35 -0.47 -13.29	16.41 -0.43 -0.26	33.87 -0.84 -4.47	29.18 -0.78 -3.51	23.15 -0.74 -2.25	21.86 -0.58 0.00	30.09 -0.61 0.00	31.08 -0.57 0.00	45.13 -1.00 0.00	21.10 -0.56 0.00	14.76 -0.32 0.00
GE_PLASTICS___DRP 24183	8.94 0.44 0.00	16.02 0.81 0.00	14.97 0.74 -0.43	13.48 0.67 -0.11	13.44 0.67 -0.09	13.32 0.67 -0.01	11.20 0.53 -0.21	13.69 0.60 0.00	16.13 0.70 0.00	21.15 0.92 0.00	20.82 0.91 0.00	23.53 1.02 0.00	21.71 0.99 0.00	16.28 0.75 0.00	17.37 0.79 0.00	31.64 1.40 0.00	27.71 1.27 0.00	22.71 1.06 0.00	23.50 1.06 0.00	32.17 1.46 0.00	33.16 1.51 0.00	48.26 2.12 0.00	22.64 0.98 0.00	15.83 0.75 0.00
GILBOA___1 23756	8.93 0.43 0.00	16.04 0.83 0.00	14.90 0.76 -0.33	13.48 0.70 -0.08	13.43 0.68 -0.07	13.33 0.68 -0.01	11.12 0.49 -0.16	13.68 0.59 0.00	16.14 0.71 0.00	21.17 0.95 0.00	20.85 0.95 0.00	23.58 1.07 0.00	21.76 1.04 0.00	16.32 0.79 0.00	17.42 0.84 0.00	31.71 1.48 0.00	27.75 1.31 0.00	22.68 1.04 0.00	23.41 0.97 0.00	32.05 1.35 0.00	33.07 1.42 0.00	48.19 2.06 0.00	22.62 0.95 0.00	15.84 0.75 0.00
GILBOA___2 23757	8.93 0.43 0.00	16.04 0.83 0.00	14.90 0.76 -0.33	13.48 0.70 -0.08	13.43 0.68 -0.07	13.33 0.68 -0.01	11.12 0.49 -0.16	13.68 0.59 0.00	16.14 0.71 0.00	21.17 0.95 0.00	20.85 0.95 0.00	23.58 1.07 0.00	21.76 1.04 0.00	16.32 0.79 0.00	17.42 0.84 0.00	31.71 1.48 0.00	27.75 1.31 0.00	22.68 1.04 0.00	23.41 0.97 0.00	32.05 1.35 0.00	33.07 1.42 0.00	48.19 2.06 0.00	22.62 0.95 0.00	15.84 0.75 0.00
GILBOA___3 23758	8.93 0.43 0.00	16.04 0.83 0.00	14.90 0.76 -0.33	13.48 0.70 -0.08	13.43 0.68 -0.07	13.33 0.68 -0.01	11.12 0.49 -0.16	13.68 0.59 0.00	16.14 0.71 0.00	21.17 0.95 0.00	20.85 0.95 0.00	23.58 1.07 0.00	21.76 1.04 0.00	16.32 0.79 0.00	17.42 0.84 0.00	31.71 1.48 0.00	27.75 1.31 0.00	22.68 1.04 0.00	23.41 0.97 0.00	32.05 1.35 0.00	33.07 1.42 0.00	48.19 2.06 0.00	22.62 0.95 0.00	15.84 0.75 0.00
GILBOA___4 23759	8.93 0.43 0.00	16.04 0.83 0.00	14.90 0.76 -0.33	13.48 0.70 -0.08	13.43 0.68 -0.07	13.33 0.68 -0.01	11.12 0.49 -0.16	13.68 0.59 0.00	16.14 0.71 0.00	21.17 0.95 0.00	20.85 0.95 0.00	23.58 1.07 0.00	21.76 1.04 0.00	16.32 0.79 0.00	17.42 0.84 0.00	31.71 1.48 0.00	27.75 1.31 0.00	22.68 1.04 0.00	23.41 0.97 0.00	32.05 1.35 0.00	33.07 1.42 0.00	48.19 2.06 0.00	22.62 0.95 0.00	15.84 0.75 0.00
GILBOA____ 23599	8.93 0.43 0.00	16.04 0.83 0.00	14.90 0.76 -0.33	13.48 0.70 -0.08	13.43 0.68 -0.07	13.33 0.68 -0.01	11.12 0.49 -0.16	13.68 0.59 0.00	16.14 0.71 0.00	21.17 0.95 0.00	20.85 0.95 0.00	23.58 1.07 0.00	21.76 1.04 0.00	16.32 0.79 0.00	17.42 0.84 0.00	31.71 1.48 0.00	27.75 1.31 0.00	22.68 1.04 0.00	23.41 0.97 0.00	32.05 1.35 0.00	33.07 1.42 0.00	48.19 2.06 0.00	22.62 0.95 0.00	15.84 0.75 0.00
GINNA____ 23603	8.06 -0.44 0.00	14.40 -0.81 0.00	13.06 -0.79 -0.04	11.99 -0.71 -0.01	11.95 -0.74 -0.01	11.92 -0.72 0.00	9.90 -0.59 -0.02	12.41 -0.67 0.00	14.61 -0.82 0.00	19.16 -1.06 0.00	18.84 -1.07 0.00	21.35 -1.15 0.00	19.66 -1.06 0.00	14.70 -0.80 0.04	15.74 -0.84 0.00	28.73 -1.50 0.00	25.16 -1.28 0.00	20.63 -1.01 0.00	21.50 -0.94 0.00	29.40 -1.30 0.00	30.27 -1.38 0.00	43.95 -2.18 0.00	20.55 -1.11 0.00	14.29 -0.79 0.00
GLEN PARK____ 23778	8.61 0.11 0.00	15.38 0.16 0.00	13.48 0.03 0.36	12.77 0.07 0.00	12.82 0.14 0.00	12.77 0.13 0.00	10.61 0.13 -0.01	13.29 0.20 0.00	15.82 0.38 0.00	20.81 0.58 0.00	20.41 0.50 0.00	23.11 0.60 0.00	21.21 0.49 0.00	15.73 0.27 0.08	16.83 0.26 0.00	30.75 0.51 0.00	26.79 0.55 0.20	21.29 0.60 0.95	23.24 0.80 0.00	5.00 1.15 26.85	-4.05 1.22 36.91	-11.95 1.68 59.77	17.74 0.63 4.56	10.69 0.23 4.62
GLENWOOD_IC_1_G5 23712	33.27 0.91 -23.86	21.71 1.60 -4.90	15.63 1.48 -0.35	14.11 1.33 -0.09	14.08 1.33 -0.07	13.98 1.33 -0.01	11.80 1.16 -0.17	14.50 1.41 0.00	17.60 1.70 -0.47	24.21 2.29 -1.70	24.87 2.29 -2.67	35.21 2.60 -10.10	34.52 2.52 -11.28	34.55 1.92 -17.10	34.55 2.03 -15.94	38.38 3.57 -4.57	36.39 3.14 -6.80	26.71 2.51 -2.55	48.55 2.57 -23.54	71.22 3.55 -36.96	160.42 3.77 -125.00	81.23 5.27 -29.82	26.29 2.52 -2.11	19.66 1.81 -2.77
GLENWOOD_IC_2_G1 23688	33.22 0.86 -23.86	21.62 1.51 -4.90	15.56 1.40 -0.35	14.05 1.27 -0.09	14.02 1.27 -0.07	13.91 1.27 -0.01	11.74 1.11 -0.17	14.43 1.34 0.00	17.52 1.63 -0.47	24.10 2.18 -1.70	24.76 2.19 -2.67	35.08 2.48 -10.10	34.40 2.40 -11.28	34.46 1.83 -17.10	34.46 1.94 -15.94	38.21 3.40 -4.57	36.24 2.99 -6.80	26.59 2.39 -2.55	48.41 2.43 -23.54	71.04 3.37 -36.96	160.23 3.57 -125.00	80.96 5.00 -29.82	26.17 2.40 -2.11	19.58 1.72 -2.77
GLENWOOD_IC_3_G1 23689	33.22 0.86 -23.86	21.62 1.51 -4.90	15.56 1.40 -0.35	14.05 1.27 -0.09	14.02 1.27 -0.07	13.91 1.27 -0.01	11.74 1.11 -0.17	14.43 1.34 0.00	17.52 1.63 -0.47	24.10 2.18 -1.70	24.76 2.19 -2.67	35.08 2.48 -10.10	34.40 2.40 -11.28	34.46 1.83 -17.10	34.46 1.94 -15.94	38.21 3.40 -4.57	36.24 2.99 -6.80	26.59 2.39 -2.55	48.41 2.43 -23.54	71.04 3.37 -36.96	160.23 3.57 -125.00	80.96 5.00 -29.82	26.17 2.40 -2.11	19.58 1.72 -2.77
GLENWOOD___4 23550	33.27 0.91 -23.86	21.71 1.60 -4.90	15.63 1.48 -0.35	14.11 1.33 -0.09	14.08 1.33 -0.07	13.98 1.33 -0.01	11.80 1.16 -0.17	14.50 1.41 0.00	17.60 1.70 -0.47	24.21 2.29 -1.70	24.87 2.29 -2.67	35.21 2.60 -10.10	34.52 2.52 -11.28	34.55 1.92 -17.10	34.55 2.03 -15.94	38.38 3.57 -4.57	36.39 3.14 -6.80	26.71 2.51 -2.55	48.55 2.57 -23.54	71.22 3.55 -36.96	160.42 3.77 -125.00	81.23 5.27 -29.82	26.29 2.52 -2.11	19.66 1.81 -2.77

GLENWOOD___5 23614	33.27 0.91 -23.86	21.71 1.60 -4.90	15.63 1.48 -0.35	14.11 1.33 -0.09	14.08 1.33 -0.07	13.98 1.33 -0.01	11.80 1.16 -0.17	14.50 1.41 0.00	17.60 1.70 -0.47	24.21 2.29 -1.70	24.87 2.29 -2.67	35.21 2.60 -10.10	34.52 2.52 -11.28	34.55 1.92 -17.10	34.55 2.03 -15.94	38.38 3.57 -4.57	36.39 3.14 -6.80	26.71 2.51 -2.55	48.55 2.57 -23.54	71.22 3.55 -36.96	160.42 3.77 -125.00	81.23 5.27 -29.82	26.29 2.52 -2.11	19.66 1.81 -2.77
GLOBAL GREEN_PORT_GT1 23814	33.89 1.53 -23.86	22.76 2.65 -4.90	16.57 2.42 -0.35	14.94 2.15 -0.09	14.92 2.17 -0.07	14.82 2.17 -0.01	12.48 1.84 -0.17	15.38 2.30 0.00	18.74 2.84 -0.47	25.78 3.85 -1.70	26.28 3.71 -2.67	36.80 4.19 -10.10	35.99 3.99 -11.28	35.62 2.99 -17.10	35.74 3.22 -15.94	40.54 5.74 -4.57	38.32 5.08 -6.80	28.38 4.18 -2.55	50.38 4.40 -23.54	73.40 5.73 -36.96	162.47 5.82 -125.00	84.54 8.58 -29.82	27.82 4.05 -2.11	20.72 2.87 -2.77
GLOBE___DSASP 323697	7.95 -0.55 0.00	14.15 -1.07 0.00	12.75 -1.11 -0.06	11.75 -0.96 -0.01	11.63 -1.06 -0.01	11.59 -1.05 0.00	9.60 -0.90 -0.03	12.10 -0.98 0.00	14.02 -1.40 0.01	17.78 -1.83 0.61	16.91 -1.84 1.15	16.42 -1.93 4.15	10.28 -1.82 8.62	-0.56 -1.38 14.71	14.88 -1.39 0.31	21.45 -2.59 6.19	19.25 -2.31 4.88	16.58 -1.95 3.12	20.65 -1.80 0.00	28.36 -2.33 0.01	29.31 -2.33 0.01	42.50 -3.61 0.02	19.90 -1.76 0.00	13.97 -1.12 0.00
GOETHSLN___LBMP 323567	45.78 0.77 -36.51	19.47 1.36 -2.90	15.47 1.31 -0.35	13.98 1.20 -0.09	13.94 1.18 -0.07	13.83 1.18 -0.01	11.70 1.06 -0.17	14.35 1.27 0.00	16.96 1.53 0.00	22.28 2.06 0.00	21.97 2.06 0.00	24.85 2.34 0.00	22.99 2.27 0.00	17.25 1.72 0.00	18.41 1.83 0.00	33.45 3.21 0.00	29.23 2.79 0.00	23.85 2.20 0.00	24.67 2.23 0.00	33.84 3.13 0.00	34.95 3.30 0.00	50.75 4.62 0.00	23.93 2.27 0.00	16.74 1.66 0.00
GOODYEAR_LAKE_HYD 323669	8.83 0.33 0.00	15.82 0.61 0.00	14.45 0.54 -0.10	13.22 0.49 -0.03	13.19 0.49 -0.02	13.14 0.50 0.00	10.92 0.40 -0.05	13.62 0.54 0.00	16.09 0.66 0.00	21.12 0.89 0.00	20.77 0.86 0.00	23.48 0.97 0.00	21.60 0.88 0.00	16.19 0.66 0.00	17.28 0.70 0.00	31.52 1.29 0.00	27.62 1.18 0.00	22.59 0.95 0.00	23.42 0.98 0.00	32.03 1.33 0.00	33.01 1.36 0.00	48.05 1.92 0.00	22.52 0.85 0.00	15.69 0.60 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	8.69 0.19 0.00	15.56 0.35 0.00	14.21 0.30 -0.11	13.01 0.29 -0.03	12.97 0.27 -0.02	12.91 0.27 0.00	10.72 0.19 -0.05	13.40 0.31 0.00	15.74 0.30 0.00	20.69 0.42 -0.04	20.40 0.41 -0.08	23.31 0.51 -0.30	21.82 0.47 -0.63	16.99 0.36 -1.10	17.00 0.40 -0.03	31.40 0.71 -0.46	27.41 0.61 -0.36	22.30 0.42 -0.23	22.90 0.46 0.00	31.39 0.68 0.00	32.36 0.71 0.00	47.15 1.02 0.00	22.09 0.43 0.00	15.41 0.33 0.00
GOUDEY___7 23579	8.70 0.19 0.00	15.57 0.35 0.00	14.22 0.31 -0.11	13.02 0.30 -0.03	12.98 0.27 -0.02	12.92 0.28 0.00	10.73 0.21 -0.05	13.41 0.32 0.00	15.75 0.32 0.00	20.71 0.44 -0.04	20.42 0.43 -0.08	23.33 0.53 -0.30	21.84 0.49 -0.63	17.00 0.37 -1.10	17.01 0.41 -0.03	31.43 0.73 -0.46	27.43 0.63 -0.36	22.32 0.44 -0.23	22.92 0.48 0.00	31.42 0.71 0.00	32.40 0.75 0.00	47.18 1.04 0.00	22.11 0.44 0.00	15.42 0.34 0.00
GOUDEY___8 23580	8.69 0.19 0.00	15.56 0.35 0.00	14.21 0.30 -0.11	13.01 0.29 -0.03	12.97 0.27 -0.02	12.91 0.27 0.00	10.72 0.19 -0.05	13.40 0.31 0.00	15.74 0.30 0.00	20.69 0.42 -0.04	20.40 0.41 -0.08	23.31 0.51 -0.30	21.82 0.47 -0.63	16.99 0.36 -1.10	17.00 0.40 -0.03	31.40 0.71 -0.46	27.41 0.61 -0.36	22.30 0.42 -0.23	22.90 0.46 0.00	31.39 0.68 0.00	32.36 0.71 0.00	47.15 1.02 0.00	22.09 0.43 0.00	15.41 0.33 0.00
GOWANUS_GT1_1 24077	45.79 0.79 -36.51	19.50 1.39 -2.90	15.47 1.32 -0.35	13.98 1.20 -0.09	13.94 1.18 -0.07	13.83 1.19 -0.01	11.70 1.06 -0.17	14.37 1.28 0.00	17.00 1.57 0.00	22.34 2.11 0.00	22.01 2.11 0.00	24.91 2.40 0.00	23.06 2.34 0.00	17.32 1.79 0.00	18.47 1.89 0.00	33.58 3.34 0.00	29.37 2.93 0.00	23.97 2.32 0.00	24.76 2.32 0.00	33.94 3.24 0.00	35.14 3.49 0.00	50.97 4.84 0.00	24.03 2.36 0.00	16.77 1.68 0.00
GOWANUS_GT1_2 24078	45.79 0.79 -36.51	19.50 1.39 -2.90	15.47 1.32 -0.35	13.98 1.20 -0.09	13.94 1.18 -0.07	13.83 1.19 -0.01	11.70 1.06 -0.17	14.37 1.28 0.00	17.00 1.57 0.00	22.34 2.11 0.00	22.01 2.11 0.00	24.91 2.40 0.00	23.06 2.34 0.00	17.32 1.79 0.00	18.47 1.89 0.00	33.58 3.34 0.00	29.37 2.93 0.00	23.97 2.32 0.00	24.76 2.32 0.00	33.94 3.24 0.00	35.14 3.49 0.00	50.97 4.84 0.00	24.03 2.36 0.00	16.77 1.68 0.00
GOWANUS_GT1_3 24079	45.79 0.79 -36.51	19.50 1.39 -2.90	15.47 1.32 -0.35	13.98 1.20 -0.09	13.94 1.18 -0.07	13.83 1.19 -0.01	11.70 1.06 -0.17	14.37 1.28 0.00	17.00 1.57 0.00	22.34 2.11 0.00	22.01 2.11 0.00	24.91 2.40 0.00	23.06 2.34 0.00	17.32 1.79 0.00	18.47 1.89 0.00	33.58 3.34 0.00	29.37 2.93 0.00	23.97 2.32 0.00	24.76 2.32 0.00	33.94 3.24 0.00	35.14 3.49 0.00	50.97 4.84 0.00	24.03 2.36 0.00	16.77 1.68 0.00
GOWANUS_GT1_4 24080	45.79 0.79 -36.51	19.50 1.39 -2.90	15.47 1.32 -0.35	13.98 1.20 -0.09	13.94 1.18 -0.07	13.83 1.19 -0.01	11.70 1.06 -0.17	14.37 1.28 0.00	17.00 1.57 0.00	22.34 2.11 0.00	22.01 2.11 0.00	24.91 2.40 0.00	23.06 2.34 0.00	17.32 1.79 0.00	18.47 1.89 0.00	33.58 3.34 0.00	29.37 2.93 0.00	23.97 2.32 0.00	24.76 2.32 0.00	33.94 3.24 0.00	35.14 3.49 0.00	50.97 4.84 0.00	24.03 2.36 0.00	16.77 1.68 0.00
GOWANUS_GT1_5 24084	45.79 0.79 -36.51	19.50 1.39 -2.90	15.47 1.32 -0.35	13.98 1.20 -0.09	13.94 1.18 -0.07	13.83 1.19 -0.01	11.70 1.06 -0.17	14.37 1.28 0.00	17.00 1.57 0.00	22.34 2.11 0.00	22.01 2.11 0.00	24.91 2.40 0.00	23.06 2.34 0.00	17.32 1.79 0.00	18.47 1.89 0.00	33.58 3.34 0.00	29.37 2.93 0.00	23.97 2.32 0.00	24.76 2.32 0.00	33.94 3.24 0.00	35.14 3.49 0.00	50.97 4.84 0.00	24.03 2.36 0.00	16.77 1.68 0.00
GOWANUS_GT1_6 24111	45.79 0.79 -36.51	19.50 1.39 -2.90	15.47 1.32 -0.35	13.98 1.20 -0.09	13.94 1.18 -0.07	13.83 1.19 -0.01	11.70 1.06 -0.17	14.37 1.28 0.00	17.00 1.57 0.00	22.34 2.11 0.00	22.01 2.11 0.00	24.91 2.40 0.00	23.06 2.34 0.00	17.32 1.79 0.00	18.47 1.89 0.00	33.58 3.34 0.00	29.37 2.93 0.00	23.97 2.32 0.00	24.76 2.32 0.00	33.94 3.24 0.00	35.14 3.49 0.00	50.97 4.84 0.00	24.03 2.36 0.00	16.77 1.68 0.00
GOWANUS_GT1_7 24112	45.79 0.79 -36.51	19.50 1.39 -2.90	15.47 1.32 -0.35	13.98 1.20 -0.09	13.94 1.18 -0.07	13.83 1.19 -0.01	11.70 1.06 -0.17	14.37 1.28 0.00	17.00 1.57 0.00	22.34 2.11 0.00	22.01 2.11 0.00	24.91 2.40 0.00	23.06 2.34 0.00	17.32 1.79 0.00	18.47 1.89 0.00	33.58 3.34 0.00	29.37 2.93 0.00	23.97 2.32 0.00	24.76 2.32 0.00	33.94 3.24 0.00	35.14 3.49 0.00	50.97 4.84 0.00	24.03 2.36 0.00	16.77 1.68 0.00

GOWANUS_GT1_8 24113	45.79 0.79 -36.51	19.50 1.39 -2.90	15.47 1.32 -0.35	13.98 1.20 -0.09	13.94 1.18 -0.07	13.83 1.19 -0.01	11.70 1.06 -0.17	14.37 1.28 0.00	17.00 1.57 0.00	22.34 2.11 0.00	22.01 2.11 0.00	24.91 2.40 0.00	23.06 2.34 0.00	17.32 1.79 0.00	18.47 1.89 0.00	33.58 3.34 0.00	29.37 2.93 0.00	23.97 2.32 0.00	24.76 2.32 0.00	33.94 3.24 0.00	35.14 3.49 0.00	50.97 4.84 0.00	24.03 2.36 0.00	16.77 1.68 0.00
GOWANUS_GT2_1 24114	45.79 0.79 -36.51	19.51 1.39 -2.90	15.48 1.33 -0.35	13.99 1.20 -0.09	13.94 1.19 -0.07	13.84 1.19 -0.01	11.71 1.07 -0.17	14.38 1.29 0.00	17.01 1.57 0.00	22.34 2.12 0.00	22.02 2.11 0.00	24.92 2.41 0.00	23.06 2.34 0.00	17.33 1.80 0.00	18.48 1.90 0.00	33.60 3.37 0.00	29.39 2.95 0.00	23.98 2.33 0.00	24.78 2.34 0.00	33.97 3.26 0.00	35.16 3.51 0.00	50.99 4.86 0.00	24.03 2.37 0.00	16.77 1.69 0.00
GOWANUS_GT2_2 24115	45.79 0.79 -36.51	19.51 1.39 -2.90	15.48 1.33 -0.35	13.99 1.20 -0.09	13.94 1.19 -0.07	13.84 1.19 -0.01	11.71 1.07 -0.17	14.38 1.29 0.00	17.01 1.57 0.00	22.34 2.12 0.00	22.02 2.11 0.00	24.92 2.41 0.00	23.06 2.34 0.00	17.33 1.80 0.00	18.48 1.90 0.00	33.60 3.37 0.00	29.39 2.95 0.00	23.98 2.33 0.00	24.78 2.34 0.00	33.97 3.26 0.00	35.16 3.51 0.00	50.99 4.86 0.00	24.03 2.37 0.00	16.77 1.69 0.00
GOWANUS_GT2_3 24116	45.79 0.79 -36.51	19.51 1.39 -2.90	15.48 1.33 -0.35	13.99 1.20 -0.09	13.94 1.19 -0.07	13.84 1.19 -0.01	11.71 1.07 -0.17	14.38 1.29 0.00	17.01 1.57 0.00	22.34 2.12 0.00	22.02 2.11 0.00	24.92 2.41 0.00	23.06 2.34 0.00	17.33 1.80 0.00	18.48 1.90 0.00	33.60 3.37 0.00	29.39 2.95 0.00	23.98 2.33 0.00	24.78 2.34 0.00	33.97 3.26 0.00	35.16 3.51 0.00	50.99 4.86 0.00	24.03 2.37 0.00	16.77 1.69 0.00
GOWANUS_GT2_4 24117	45.79 0.79 -36.51	19.51 1.39 -2.90	15.48 1.33 -0.35	13.99 1.20 -0.09	13.94 1.19 -0.07	13.84 1.19 -0.01	11.71 1.07 -0.17	14.38 1.29 0.00	17.01 1.57 0.00	22.34 2.12 0.00	22.02 2.11 0.00	24.92 2.41 0.00	23.06 2.34 0.00	17.33 1.80 0.00	18.48 1.90 0.00	33.60 3.37 0.00	29.39 2.95 0.00	23.98 2.33 0.00	24.78 2.34 0.00	33.97 3.26 0.00	35.16 3.51 0.00	50.99 4.86 0.00	24.03 2.37 0.00	16.77 1.69 0.00
GOWANUS_GT2_5 24118	45.79 0.79 -36.51	19.51 1.39 -2.90	15.48 1.33 -0.35	13.99 1.20 -0.09	13.94 1.19 -0.07	13.84 1.19 -0.01	11.71 1.07 -0.17	14.38 1.29 0.00	17.01 1.57 0.00	22.34 2.12 0.00	22.02 2.11 0.00	24.92 2.41 0.00	23.06 2.34 0.00	17.33 1.80 0.00	18.48 1.90 0.00	33.60 3.37 0.00	29.39 2.95 0.00	23.98 2.33 0.00	24.78 2.34 0.00	33.97 3.26 0.00	35.16 3.51 0.00	50.99 4.86 0.00	24.03 2.37 0.00	16.77 1.69 0.00
GOWANUS_GT2_6 24119	45.79 0.79 -36.51	19.51 1.39 -2.90	15.48 1.33 -0.35	13.99 1.20 -0.09	13.94 1.19 -0.07	13.84 1.19 -0.01	11.71 1.07 -0.17	14.38 1.29 0.00	17.01 1.57 0.00	22.34 2.12 0.00	22.02 2.11 0.00	24.92 2.41 0.00	23.06 2.34 0.00	17.33 1.80 0.00	18.48 1.90 0.00	33.60 3.37 0.00	29.39 2.95 0.00	23.98 2.33 0.00	24.78 2.34 0.00	33.97 3.26 0.00	35.16 3.51 0.00	50.99 4.86 0.00	24.03 2.37 0.00	16.77 1.69 0.00
GOWANUS_GT2_7 24120	45.79 0.79 -36.51	19.51 1.39 -2.90	15.48 1.33 -0.35	13.99 1.20 -0.09	13.94 1.19 -0.07	13.84 1.19 -0.01	11.71 1.07 -0.17	14.38 1.29 0.00	17.01 1.57 0.00	22.34 2.12 0.00	22.02 2.11 0.00	24.92 2.41 0.00	23.06 2.34 0.00	17.33 1.80 0.00	18.48 1.90 0.00	33.60 3.37 0.00	29.39 2.95 0.00	23.98 2.33 0.00	24.78 2.34 0.00	33.97 3.26 0.00	35.16 3.51 0.00	50.99 4.86 0.00	24.03 2.37 0.00	16.77 1.69 0.00
GOWANUS_GT2_8 24121	45.79 0.79 -36.51	19.51 1.39 -2.90	15.48 1.33 -0.35	13.99 1.20 -0.09	13.94 1.19 -0.07	13.84 1.19 -0.01	11.71 1.07 -0.17	14.38 1.29 0.00	17.01 1.57 0.00	22.34 2.12 0.00	22.02 2.11 0.00	24.92 2.41 0.00	23.06 2.34 0.00	17.33 1.80 0.00	18.48 1.90 0.00	33.60 3.37 0.00	29.39 2.95 0.00	23.98 2.33 0.00	24.78 2.34 0.00	33.97 3.26 0.00	35.16 3.51 0.00	50.99 4.86 0.00	24.03 2.37 0.00	16.77 1.69 0.00
GOWANUS_GT3_1 24122	45.79 0.79 -36.51	19.50 1.39 -2.90	15.47 1.32 -0.35	13.98 1.20 -0.09	13.94 1.18 -0.07	13.83 1.19 -0.01	11.70 1.06 -0.17	14.37 1.28 0.00	17.00 1.57 0.00	22.34 2.11 0.00	22.01 2.11 0.00	24.91 2.40 0.00	23.06 2.34 0.00	17.32 1.79 0.00	18.47 1.89 0.00	33.58 3.34 0.00	29.37 2.93 0.00	23.97 2.32 0.00	24.76 2.32 0.00	33.94 3.24 0.00	35.14 3.49 0.00	50.97 4.84 0.00	24.03 2.36 0.00	16.77 1.68 0.00
GOWANUS_GT3_2 24123	45.79 0.79 -36.51	19.50 1.39 -2.90	15.47 1.32 -0.35	13.98 1.20 -0.09	13.94 1.18 -0.07	13.83 1.19 -0.01	11.70 1.06 -0.17	14.37 1.28 0.00	17.00 1.57 0.00	22.34 2.11 0.00	22.01 2.11 0.00	24.91 2.40 0.00	23.06 2.34 0.00	17.32 1.79 0.00	18.47 1.89 0.00	33.58 3.34 0.00	29.37 2.93 0.00	23.97 2.32 0.00	24.76 2.32 0.00	33.94 3.24 0.00	35.14 3.49 0.00	50.97 4.84 0.00	24.03 2.36 0.00	16.77 1.68 0.00
GOWANUS_GT3_3 24124	45.79 0.79 -36.51	19.50 1.39 -2.90	15.47 1.32 -0.35	13.98 1.20 -0.09	13.94 1.18 -0.07	13.83 1.19 -0.01	11.70 1.06 -0.17	14.37 1.28 0.00	17.00 1.57 0.00	22.34 2.11 0.00	22.01 2.11 0.00	24.91 2.40 0.00	23.06 2.34 0.00	17.32 1.79 0.00	18.47 1.89 0.00	33.58 3.34 0.00	29.37 2.93 0.00	23.97 2.32 0.00	24.76 2.32 0.00	33.94 3.24 0.00	35.14 3.49 0.00	50.97 4.84 0.00	24.03 2.36 0.00	16.77 1.68 0.00
GOWANUS_GT3_4 24125	45.79 0.79 -36.51	19.50 1.39 -2.90	15.47 1.32 -0.35	13.98 1.20 -0.09	13.94 1.18 -0.07	13.83 1.19 -0.01	11.70 1.06 -0.17	14.37 1.28 0.00	17.00 1.57 0.00	22.34 2.11 0.00	22.01 2.11 0.00	24.91 2.40 0.00	23.06 2.34 0.00	17.32 1.79 0.00	18.47 1.89 0.00	33.58 3.34 0.00	29.37 2.93 0.00	23.97 2.32 0.00	24.76 2.32 0.00	33.94 3.24 0.00	35.14 3.49 0.00	50.97 4.84 0.00	24.03 2.36 0.00	16.77 1.68 0.00
GOWANUS_GT3_5 24126	45.79 0.79 -36.51	19.50 1.39 -2.90	15.47 1.32 -0.35	13.98 1.20 -0.09	13.94 1.18 -0.07	13.83 1.19 -0.01	11.70 1.06 -0.17	14.37 1.28 0.00	17.00 1.57 0.00	22.34 2.11 0.00	22.01 2.11 0.00	24.91 2.40 0.00	23.06 2.34 0.00	17.32 1.79 0.00	18.47 1.89 0.00	33.58 3.34 0.00	29.37 2.93 0.00	23.97 2.32 0.00	24.76 2.32 0.00	33.94 3.24 0.00	35.14 3.49 0.00	50.97 4.84 0.00	24.03 2.36 0.00	16.77 1.68 0.00
GOWANUS_GT3_6 24127	45.79 0.79 -36.51	19.50 1.39 -2.90	15.47 1.32 -0.35	13.98 1.20 -0.09	13.94 1.18 -0.07	13.83 1.19 -0.01	11.70 1.06 -0.17	14.37 1.28 0.00	17.00 1.57 0.00	22.34 2.11 0.00	22.01 2.11 0.00	24.91 2.40 0.00	23.06 2.34 0.00	17.32 1.79 0.00	18.47 1.89 0.00	33.58 3.34 0.00	29.37 2.93 0.00	23.97 2.32 0.00	24.76 2.32 0.00	33.94 3.24 0.00	35.14 3.49 0.00	50.97 4.84 0.00	24.03 2.36 0.00	16.77 1.68 0.00



GOWANUS_GT3_7 24128	45.79 0.79 -36.51	19.50 1.39 -2.90	15.47 1.32 -0.35	13.98 1.20 -0.09	13.94 1.18 -0.07	13.83 1.19 -0.01	11.70 1.06 -0.17	14.37 1.28 0.00	17.00 1.57 0.00	22.34 2.11 0.00	22.01 2.11 0.00	24.91 2.40 0.00	23.06 2.34 0.00	17.32 1.79 0.00	18.47 1.89 0.00	33.58 3.34 0.00	29.37 2.93 0.00	23.97 2.32 0.00	24.76 2.32 0.00	33.94 3.24 0.00	35.14 3.49 0.00	50.97 4.84 0.00	24.03 2.36 0.00	16.77 1.68 0.00
GOWANUS_GT3_8 24129	45.79 0.79 -36.51	19.50 1.39 -2.90	15.47 1.32 -0.35	13.98 1.20 -0.09	13.94 1.18 -0.07	13.83 1.19 -0.01	11.70 1.06 -0.17	14.37 1.28 0.00	17.00 1.57 0.00	22.34 2.11 0.00	22.01 2.11 0.00	24.91 2.40 0.00	23.06 2.34 0.00	17.32 1.79 0.00	18.47 1.89 0.00	33.58 3.34 0.00	29.37 2.93 0.00	23.97 2.32 0.00	24.76 2.32 0.00	33.94 3.24 0.00	35.14 3.49 0.00	50.97 4.84 0.00	24.03 2.36 0.00	16.77 1.68 0.00
GOWANUS_GT4_1 24130	45.79 0.79 -36.51	19.51 1.39 -2.90	15.48 1.33 -0.35	13.99 1.20 -0.09	13.94 1.19 -0.07	13.84 1.19 -0.01	11.71 1.07 -0.17	14.38 1.29 0.00	17.01 1.57 0.00	22.34 2.12 0.00	22.02 2.11 0.00	24.92 2.41 0.00	23.06 2.34 0.00	17.33 1.80 0.00	18.48 1.90 0.00	33.60 3.37 0.00	29.39 2.95 0.00	23.98 2.33 0.00	24.78 2.34 0.00	33.97 3.26 0.00	35.16 3.51 0.00	50.99 4.86 0.00	24.03 2.37 0.00	16.77 1.69 0.00
GOWANUS_GT4_2 24131	45.79 0.79 -36.51	19.51 1.39 -2.90	15.48 1.33 -0.35	13.99 1.20 -0.09	13.94 1.19 -0.07	13.84 1.19 -0.01	11.71 1.07 -0.17	14.38 1.29 0.00	17.01 1.57 0.00	22.34 2.12 0.00	22.02 2.11 0.00	24.92 2.41 0.00	23.06 2.34 0.00	17.33 1.80 0.00	18.48 1.90 0.00	33.60 3.37 0.00	29.39 2.95 0.00	23.98 2.33 0.00	24.78 2.34 0.00	33.97 3.26 0.00	35.16 3.51 0.00	50.99 4.86 0.00	24.03 2.37 0.00	16.77 1.69 0.00
GOWANUS_GT4_3 24132	45.79 0.79 -36.51	19.51 1.39 -2.90	15.48 1.33 -0.35	13.99 1.20 -0.09	13.94 1.19 -0.07	13.84 1.19 -0.01	11.71 1.07 -0.17	14.38 1.29 0.00	17.01 1.57 0.00	22.34 2.12 0.00	22.02 2.11 0.00	24.92 2.41 0.00	23.06 2.34 0.00	17.33 1.80 0.00	18.48 1.90 0.00	33.60 3.37 0.00	29.39 2.95 0.00	23.98 2.33 0.00	24.78 2.34 0.00	33.97 3.26 0.00	35.16 3.51 0.00	50.99 4.86 0.00	24.03 2.37 0.00	16.77 1.69 0.00
GOWANUS_GT4_4 24133	45.79 0.79 -36.51	19.51 1.39 -2.90	15.48 1.33 -0.35	13.99 1.20 -0.09	13.94 1.19 -0.07	13.84 1.19 -0.01	11.71 1.07 -0.17	14.38 1.29 0.00	17.01 1.57 0.00	22.34 2.12 0.00	22.02 2.11 0.00	24.92 2.41 0.00	23.06 2.34 0.00	17.33 1.80 0.00	18.48 1.90 0.00	33.60 3.37 0.00	29.39 2.95 0.00	23.98 2.33 0.00	24.78 2.34 0.00	33.97 3.26 0.00	35.16 3.51 0.00	50.99 4.86 0.00	24.03 2.37 0.00	16.77 1.69 0.00
GOWANUS_GT4_5 24134	45.79 0.79 -36.51	19.51 1.39 -2.90	15.48 1.33 -0.35	13.99 1.20 -0.09	13.94 1.19 -0.07	13.84 1.19 -0.01	11.71 1.07 -0.17	14.38 1.29 0.00	17.01 1.57 0.00	22.34 2.12 0.00	22.02 2.11 0.00	24.92 2.41 0.00	23.06 2.34 0.00	17.33 1.80 0.00	18.48 1.90 0.00	33.60 3.37 0.00	29.39 2.95 0.00	23.98 2.33 0.00	24.78 2.34 0.00	33.97 3.26 0.00	35.16 3.51 0.00	50.99 4.86 0.00	24.03 2.37 0.00	16.77 1.69 0.00
GOWANUS_GT4_6 24135	45.79 0.79 -36.51	19.51 1.39 -2.90	15.48 1.33 -0.35	13.99 1.20 -0.09	13.94 1.19 -0.07	13.84 1.19 -0.01	11.71 1.07 -0.17	14.38 1.29 0.00	17.01 1.57 0.00	22.34 2.12 0.00	22.02 2.11 0.00	24.92 2.41 0.00	23.06 2.34 0.00	17.33 1.80 0.00	18.48 1.90 0.00	33.60 3.37 0.00	29.39 2.95 0.00	23.98 2.33 0.00	24.78 2.34 0.00	33.97 3.26 0.00	35.16 3.51 0.00	50.99 4.86 0.00	24.03 2.37 0.00	16.77 1.69 0.00
GOWANUS_GT4_7 24136	45.79 0.79 -36.51	19.51 1.39 -2.90	15.48 1.33 -0.35	13.99 1.20 -0.09	13.94 1.19 -0.07	13.84 1.19 -0.01	11.71 1.07 -0.17	14.38 1.29 0.00	17.01 1.57 0.00	22.34 2.12 0.00	22.02 2.11 0.00	24.92 2.41 0.00	23.06 2.34 0.00	17.33 1.80 0.00	18.48 1.90 0.00	33.60 3.37 0.00	29.39 2.95 0.00	23.98 2.33 0.00	24.78 2.34 0.00	33.97 3.26 0.00	35.16 3.51 0.00	50.99 4.86 0.00	24.03 2.37 0.00	16.77 1.69 0.00
GOWANUS_GT4_8 24137	45.79 0.79 -36.51	19.51 1.39 -2.90	15.48 1.33 -0.35	13.99 1.20 -0.09	13.94 1.19 -0.07	13.84 1.19 -0.01	11.71 1.07 -0.17	14.38 1.29 0.00	17.01 1.57 0.00	22.34 2.12 0.00	22.02 2.11 0.00	24.92 2.41 0.00	23.06 2.34 0.00	17.33 1.80 0.00	18.48 1.90 0.00	33.60 3.37 0.00	29.39 2.95 0.00	23.98 2.33 0.00	24.78 2.34 0.00	33.97 3.26 0.00	35.16 3.51 0.00	50.99 4.86 0.00	24.03 2.37 0.00	16.77 1.69 0.00
GREENIDGE___3 23582	8.62 0.12 0.00	15.40 0.19 0.00	14.00 0.13 -0.07	12.85 0.14 -0.02	12.79 0.10 -0.01	12.77 0.12 0.00	10.60 0.10 -0.03	13.32 0.23 0.00	15.62 0.19 0.00	20.46 0.13 -0.11	20.15 0.04 -0.21	23.48 0.24 -0.74	22.69 0.40 -1.57	18.50 0.26 -2.71	16.93 0.30 -0.06	31.95 0.57 -1.14	27.87 0.53 -0.90	22.61 0.39 -0.58	22.94 0.50 0.00	31.42 0.71 0.00	32.36 0.71 0.00	47.00 0.87 0.00	21.97 0.30 0.00	15.30 0.22 0.00
GREENIDGE___4 23583	8.62 0.12 0.00	15.40 0.19 0.00	14.00 0.13 -0.07	12.85 0.14 -0.02	12.79 0.10 -0.01	12.77 0.12 0.00	10.60 0.10 -0.03	13.32 0.23 0.00	15.62 0.19 0.00	20.46 0.13 -0.11	20.15 0.04 -0.21	23.48 0.24 -0.74	22.69 0.40 -1.57	18.50 0.26 -2.71	16.93 0.30 -0.06	31.95 0.57 -1.14	27.87 0.53 -0.90	22.61 0.39 -0.58	22.94 0.50 0.00	31.42 0.71 0.00	32.36 0.71 0.00	47.00 0.87 0.00	21.97 0.30 0.00	15.30 0.22 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	45.79 0.79 -36.51	19.51 1.39 -2.90	15.48 1.33 -0.35	13.99 1.20 -0.09	13.94 1.19 -0.07	13.84 1.19 -0.01	11.71 1.07 -0.17	14.38 1.29 0.00	17.01 1.57 0.00	22.34 2.12 0.00	22.02 2.11 0.00	24.92 2.41 0.00	23.06 2.34 0.00	17.33 1.80 0.00	18.48 1.90 0.00	33.60 3.37 0.00	29.39 2.95 0.00	23.98 2.33 0.00	24.78 2.34 0.00	33.97 3.26 0.00	35.16 3.51 0.00	50.99 4.86 0.00	24.03 2.37 0.00	16.77 1.69 0.00
GROVEVILLE___HYD 323602	9.28 0.78 0.00	16.59 1.38 0.00	15.44 1.27 -0.36	13.94 1.16 -0.09	13.90 1.15 -0.08	13.80 1.15 -0.01	11.64 1.00 -0.17	14.30 1.22 0.00	16.91 1.48 0.00	22.21 1.99 0.00	21.89 1.99 0.00	24.78 2.27 0.00	22.91 2.18 0.00	17.19 1.66 0.00	18.33 1.75 0.00	33.35 3.11 0.00	29.18 2.74 0.00	23.87 2.22 0.00	24.73 2.29 0.00	33.88 3.17 0.00	34.96 3.31 0.00	50.74 4.61 0.00	23.85 2.18 0.00	16.63 1.55 0.00
HAMPSHIRE___PAPER_HYD 323593	8.42 -0.08 0.00	15.05 -0.16 0.00	12.58 -0.18 1.04	12.54 -0.16 0.00	12.57 -0.11 0.00	12.53 -0.11 0.00	10.41 -0.06 0.00	13.02 -0.06 0.00	15.44 0.01 0.00	20.24 0.02 0.00	19.88 -0.02 0.00	22.49 -0.02 0.00	20.61 -0.11 0.00	15.13 -0.18 0.22	16.28 -0.30 0.00	29.60 -0.64 0.00	25.36 -0.51 0.57	18.64 -0.34 2.67	22.19 -0.26 0.00	-44.83 -0.36 75.17	-71.98 -0.31 103.31	-121.38 -0.21 167.30	8.89 -0.02 12.75	2.02 -0.12 12.94

HARDSCRABBLE_WT_PWR 323673	8.92 0.42 0.00	16.03 0.81 0.00	14.60 0.74 -0.06	13.37 0.67 0.00	13.35 0.68 0.00	13.33 0.69 0.00	11.05 0.58 0.00	13.77 0.69 0.00	16.27 0.84 0.00	21.31 1.09 0.00	20.95 1.04 0.00	23.67 1.17 0.00	21.80 1.08 0.00	16.35 0.81 -0.01	17.46 0.89 0.00	31.84 1.60 0.00	27.97 1.49 -0.04	23.02 1.21 -0.17	23.63 1.19 0.00	36.99 1.59 -4.69	39.59 1.49 -6.45	58.64 2.07 -10.44	23.33 0.87 -0.80	16.60 0.70 -0.81
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	9.20 0.70 0.00	16.44 1.23 0.00	15.27 1.13 -0.33	13.81 1.03 -0.08	13.77 1.02 -0.07	13.67 1.02 -0.01	11.53 0.90 -0.16	14.17 1.09 0.00	16.75 1.32 0.00	22.00 1.78 0.00	21.69 1.79 0.00	24.54 2.04 0.00	22.70 1.98 0.00	17.02 1.49 0.00	18.17 1.59 0.00	33.05 2.81 0.00	28.93 2.49 0.00	23.64 2.00 0.00	24.49 2.05 0.00	33.54 2.83 0.00	34.62 2.97 0.00	50.23 4.10 0.00	23.63 1.97 0.00	16.48 1.39 0.00
HARZA MOOSE__RIVER 24016	8.66 0.16 0.00	15.49 0.28 0.00	13.78 0.21 0.24	12.91 0.21 0.00	12.91 0.23 0.00	12.88 0.24 0.00	10.68 0.21 0.00	13.38 0.30 0.00	15.84 0.41 0.00	20.77 0.55 0.00	20.41 0.50 0.00	23.07 0.57 0.00	21.20 0.48 0.00	15.80 0.32 0.05	16.91 0.33 0.00	30.83 0.59 0.00	26.91 0.60 0.13	21.59 0.56 0.61	23.10 0.66 0.00	14.41 0.90 17.19	8.94 0.92 23.63	9.18 1.31 38.26	19.30 0.55 2.92	12.43 0.30 2.96
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	45.78 0.78 -36.51	19.50 1.39 -2.90	15.47 1.32 -0.35	13.99 1.20 -0.09	13.94 1.19 -0.07	13.84 1.19 -0.01	11.70 1.06 -0.17	14.36 1.28 0.00	16.97 1.54 0.00	22.29 2.06 0.00	21.97 2.07 0.00	24.86 2.35 0.00	23.01 2.29 0.00	17.30 1.77 0.00	18.45 1.87 0.00	33.52 3.28 0.00	29.33 2.89 0.00	23.94 2.29 0.00	24.75 2.31 0.00	33.92 3.22 0.00	35.06 3.41 0.00	50.89 4.76 0.00	24.00 2.33 0.00	16.77 1.68 0.00
HEMPSTEAD____ 23647	33.27 0.92 -23.86	21.73 1.62 -4.90	15.65 1.50 -0.35	14.12 1.33 -0.09	14.09 1.34 -0.07	13.99 1.34 -0.01	11.81 1.17 -0.17	14.51 1.42 0.00	17.62 1.73 -0.47	24.24 2.31 -1.70	24.86 2.28 -2.67	35.19 2.59 -10.10	34.51 2.51 -11.28	34.55 1.92 -17.10	34.55 2.03 -15.94	38.36 3.55 -4.57	36.38 3.13 -6.80	26.71 2.51 -2.55	48.54 2.56 -23.54	71.19 3.52 -36.96	160.41 3.75 -125.00	81.23 5.27 -29.82	26.31 2.53 -2.11	19.68 1.83 -2.77
HICKLING__1 23621	8.74 0.24 0.00	15.66 0.44 0.00	14.25 0.36 -0.09	13.08 0.37 -0.02	13.01 0.31 -0.02	12.97 0.33 0.00	10.74 0.23 -0.04	13.51 0.42 0.00	15.79 0.36 0.00	20.86 0.51 -0.13	20.62 0.48 -0.24	24.09 0.64 -0.94	23.23 0.61 -1.90	19.56 0.45 -3.59	17.15 0.50 -0.07	32.45 0.89 -1.33	28.21 0.72 -1.05	22.78 0.47 -0.67	22.98 0.54 0.00	31.55 0.84 0.00	32.54 0.89 0.00	47.36 1.22 0.00	22.16 0.50 0.00	15.47 0.38 0.00
HICKLING__2 23622	8.74 0.24 0.00	15.66 0.44 0.00	14.25 0.36 -0.09	13.08 0.37 -0.02	13.01 0.31 -0.02	12.97 0.33 0.00	10.74 0.23 -0.04	13.51 0.42 0.00	15.79 0.36 0.00	20.86 0.51 -0.13	20.62 0.48 -0.24	24.09 0.64 -0.94	23.23 0.61 -1.90	19.56 0.45 -3.59	17.15 0.50 -0.07	32.45 0.89 -1.33	28.21 0.72 -1.05	22.78 0.47 -0.67	22.98 0.54 0.00	31.55 0.84 0.00	32.54 0.89 0.00	47.36 1.22 0.00	22.16 0.50 0.00	15.47 0.38 0.00
HIGH FALLS__HY 23754	9.17 0.67 0.00	16.40 1.19 0.00	15.24 1.09 -0.34	13.77 0.99 -0.08	13.74 0.98 -0.07	13.64 0.99 -0.01	11.49 0.86 -0.16	14.15 1.06 0.00	16.73 1.30 0.00	21.98 1.76 0.00	21.68 1.78 0.00	24.49 1.98 0.00	22.63 1.91 0.00	16.97 1.44 0.00	18.03 1.45 0.00	32.84 2.61 0.00	28.83 2.39 0.00	23.58 1.94 0.00	24.48 2.03 0.00	33.54 2.84 0.00	34.58 2.94 0.00	50.21 4.08 0.00	23.58 1.91 0.00	16.43 1.35 0.00
HILLBURN__GT 23639	9.22 0.72 0.00	16.47 1.26 0.00	15.31 1.16 -0.33	13.84 1.06 -0.08	13.80 1.05 -0.07	13.70 1.05 -0.01	11.56 0.93 -0.16	14.20 1.11 0.00	16.79 1.35 0.00	22.06 1.84 0.00	21.75 1.84 0.00	24.60 2.09 0.00	22.75 2.03 0.00	17.07 1.54 0.00	18.21 1.64 0.00	33.13 2.90 0.00	28.98 2.54 0.00	23.67 2.02 0.00	24.51 2.07 0.00	33.58 2.87 0.00	34.66 3.01 0.00	50.31 4.17 0.00	23.68 2.02 0.00	16.52 1.44 0.00
HISHELDN_WT_PWR 323625	8.40 -0.10 0.00	14.99 -0.22 0.00	13.55 -0.32 -0.06	12.47 -0.25 -0.02	12.35 -0.35 -0.01	12.30 -0.35 0.00	10.19 -0.31 -0.03	12.86 -0.23 0.00	14.95 -0.49 0.00	20.32 -0.59 -0.69	20.57 -0.65 -1.32	26.83 -0.60 -4.93	30.30 -0.57 -10.15	33.39 -0.45 -18.31	16.51 -0.41 -0.34	36.63 -0.81 -7.20	31.38 -0.73 -5.68	24.55 -0.73 -3.64	21.80 -0.64 0.00	29.98 -0.73 0.00	30.95 -0.70 0.00	45.01 -1.12 0.00	21.06 -0.60 0.00	14.74 -0.34 0.00
HOLTSVILLE_IC_1 23690	33.51 1.15 -23.86	22.12 2.01 -4.90	16.01 1.85 -0.35	14.42 1.64 -0.09	14.41 1.65 -0.07	14.30 1.65 -0.01	12.04 1.40 -0.17	14.80 1.71 0.00	17.96 2.06 -0.47	24.69 2.77 -1.70	25.22 2.65 -2.67	35.57 2.97 -10.10	34.88 2.87 -11.28	34.81 2.18 -17.10	34.84 2.33 -15.94	38.87 4.06 -4.57	36.81 3.57 -6.80	27.06 2.86 -2.55	48.90 2.92 -23.54	71.56 3.89 -36.96	160.70 4.05 -125.00	81.89 5.93 -29.82	26.70 2.93 -2.11	20.01 2.16 -2.77
HOLTSVILLE_IC_10 23699	33.55 1.19 -23.86	22.18 2.07 -4.90	16.06 1.90 -0.35	14.47 1.69 -0.09	14.45 1.70 -0.07	14.34 1.70 -0.01	12.08 1.44 -0.17	14.85 1.77 0.00	18.03 2.13 -0.47	24.79 2.86 -1.70	25.31 2.73 -2.67	35.67 3.07 -10.10	34.98 2.98 -11.28	34.88 2.25 -17.10	34.93 2.41 -15.94	39.02 4.22 -4.57	36.95 3.71 -6.80	27.18 2.99 -2.55	49.03 3.05 -23.54	71.70 4.03 -36.96	160.73 4.08 -125.00	82.13 6.17 -29.82	26.81 3.04 -2.11	20.08 2.23 -2.77
HOLTSVILLE_IC_2 23691	33.51 1.15 -23.86	22.12 2.01 -4.90	16.01 1.85 -0.35	14.42 1.64 -0.09	14.41 1.65 -0.07	14.30 1.65 -0.01	12.04 1.40 -0.17	14.80 1.71 0.00	17.96 2.06 -0.47	24.69 2.77 -1.70	25.22 2.65 -2.67	35.57 2.97 -10.10	34.88 2.87 -11.28	34.81 2.18 -17.10	34.84 2.33 -15.94	38.87 4.06 -4.57	36.81 3.57 -6.80	27.06 2.86 -2.55	48.90 2.92 -23.54	71.56 3.89 -36.96	160.70 4.05 -125.00	81.89 5.93 -29.82	26.70 2.93 -2.11	20.01 2.16 -2.77
HOLTSVILLE_IC_3 23692	33.51 1.15 -23.86	22.12 2.01 -4.90	16.01 1.85 -0.35	14.42 1.64 -0.09	14.41 1.65 -0.07	14.30 1.65 -0.01	12.04 1.40 -0.17	14.80 1.71 0.00	17.96 2.06 -0.47	24.69 2.77 -1.70	25.22 2.65 -2.67	35.57 2.97 -10.10	34.88 2.87 -11.28	34.81 2.18 -17.10	34.84 2.33 -15.94	38.87 4.06 -4.57	36.81 3.57 -6.80	27.06 2.86 -2.55	48.90 2.92 -23.54	71.56 3.89 -36.96	160.70 4.05 -125.00	81.89 5.93 -29.82	26.70 2.93 -2.11	20.01 2.16 -2.77
HOLTSVILLE_IC_4 23693	33.51 1.15 -23.86	22.12 2.01 -4.90	16.01 1.85 -0.35	14.42 1.64 -0.09	14.41 1.65 -0.07	14.30 1.65 -0.01	12.04 1.40 -0.17	14.80 1.71 0.00	17.96 2.06 -0.47	24.69 2.77 -1.70	25.22 2.65 -2.67	35.57 2.97 -10.10	34.88 2.87 -11.28	34.81 2.18 -17.10	34.84 2.33 -15.94	38.87 4.06 -4.57	36.81 3.57 -6.80	27.06 2.86 -2.55	48.90 2.92 -23.54	71.56 3.89 -36.96	160.70 4.05 -125.00	81.89 5.93 -29.82	26.70 2.93 -2.11	20.01 2.16 -2.77

HOLTSVILLE_IC_5 23694	33.51 1.15 -23.86	22.12 2.01 -4.90	16.01 1.85 -0.35	14.42 1.64 -0.09	14.41 1.65 -0.07	14.30 1.65 -0.01	12.04 1.40 -0.17	14.80 1.71 0.00	17.96 2.06 -0.47	24.69 2.77 -1.70	25.22 2.65 -2.67	35.57 2.97 -10.10	34.88 2.87 -11.28	34.81 2.18 -17.10	34.84 2.33 -15.94	38.87 4.06 -4.57	36.81 3.57 -6.80	27.06 2.86 -2.55	48.90 2.92 -23.54	71.56 3.89 -36.96	160.70 4.05 -125.00	81.89 5.93 -29.82	26.70 2.93 -2.11	20.01 2.16 -2.77
HOLTSVILLE_IC_6 23695	33.55 1.19 -23.86	22.18 2.07 -4.90	16.06 1.90 -0.35	14.47 1.69 -0.09	14.45 1.70 -0.07	14.34 1.70 -0.01	12.08 1.44 -0.17	14.85 1.77 0.00	18.03 2.13 -0.47	24.79 2.86 -1.70	25.31 2.73 -2.67	35.67 3.07 -10.10	34.98 2.98 -11.28	34.88 2.25 -17.10	34.93 2.41 -15.94	39.02 4.22 -4.57	36.95 3.71 -6.80	27.18 2.99 -2.55	49.03 3.05 -23.54	71.70 4.03 -36.96	160.73 4.08 -125.00	82.13 6.17 -29.82	26.81 3.04 -2.11	20.08 2.23 -2.77
HOLTSVILLE_IC_7 23696	33.55 1.19 -23.86	22.18 2.07 -4.90	16.06 1.90 -0.35	14.47 1.69 -0.09	14.45 1.70 -0.07	14.34 1.70 -0.01	12.08 1.44 -0.17	14.85 1.77 0.00	18.03 2.13 -0.47	24.79 2.86 -1.70	25.31 2.73 -2.67	35.67 3.07 -10.10	34.98 2.98 -11.28	34.88 2.25 -17.10	34.93 2.41 -15.94	39.02 4.22 -4.57	36.95 3.71 -6.80	27.18 2.99 -2.55	49.03 3.05 -23.54	71.70 4.03 -36.96	160.73 4.08 -125.00	82.13 6.17 -29.82	26.81 3.04 -2.11	20.08 2.23 -2.77
HOLTSVILLE_IC_8 23697	33.55 1.19 -23.86	22.18 2.07 -4.90	16.06 1.90 -0.35	14.47 1.69 -0.09	14.45 1.70 -0.07	14.34 1.70 -0.01	12.08 1.44 -0.17	14.85 1.77 0.00	18.03 2.13 -0.47	24.79 2.86 -1.70	25.31 2.73 -2.67	35.67 3.07 -10.10	34.98 2.98 -11.28	34.88 2.25 -17.10	34.93 2.41 -15.94	39.02 4.22 -4.57	36.95 3.71 -6.80	27.18 2.99 -2.55	49.03 3.05 -23.54	71.70 4.03 -36.96	160.73 4.08 -125.00	82.13 6.17 -29.82	26.81 3.04 -2.11	20.08 2.23 -2.77
HOLTSVILLE_IC_9 23698	33.55 1.19 -23.86	22.18 2.07 -4.90	16.06 1.90 -0.35	14.47 1.69 -0.09	14.45 1.70 -0.07	14.34 1.70 -0.01	12.08 1.44 -0.17	14.85 1.77 0.00	18.03 2.13 -0.47	24.79 2.86 -1.70	25.31 2.73 -2.67	35.67 3.07 -10.10	34.98 2.98 -11.28	34.88 2.25 -17.10	34.93 2.41 -15.94	39.02 4.22 -4.57	36.95 3.71 -6.80	27.18 2.99 -2.55	49.03 3.05 -23.54	71.70 4.03 -36.96	160.73 4.08 -125.00	82.13 6.17 -29.82	26.81 3.04 -2.11	20.08 2.23 -2.77
HOWARD_WT_PWR 323690	8.74 0.25 0.00	15.61 0.40 0.00	14.15 0.27 -0.07	12.97 0.25 -0.02	12.88 0.19 -0.02	12.86 0.22 0.00	10.65 0.15 -0.04	13.47 0.38 0.00	15.74 0.31 0.00	20.90 0.45 -0.23	20.72 0.38 -0.43	24.76 0.56 -1.69	24.72 0.58 -3.42	22.36 0.38 -6.45	17.15 0.45 -0.12	33.39 0.76 -2.39	28.98 0.67 -1.88	23.26 0.42 -1.20	22.96 0.52 0.00	31.41 0.71 0.00	32.42 0.77 0.00	47.09 0.96 0.00	22.02 0.35 0.00	15.35 0.26 0.00
HQ_GEN_CEDARS 23644	8.18 -0.32 0.00	14.64 -0.57 0.00	11.44 -0.51 1.86	12.23 -0.47 0.00	12.24 -0.45 0.00	12.19 -0.45 0.00	10.12 -0.35 0.00	12.66 -0.43 0.00	14.94 -0.49 0.00	19.54 -0.68 0.00	19.21 -0.69 0.00	21.72 -0.79 0.00	19.88 -0.85 0.00	14.46 -0.68 0.38	15.78 -0.80 0.00	28.80 -1.44 0.00	24.12 -1.31 1.00	15.87 -1.04 4.74	21.40 -1.04 0.00	-104.19 -1.48 133.42	-153.22 -1.49 183.37	-252.63 -1.82 296.95	-1.72 -0.75 22.64	-8.44 -0.57 22.96
HQ_GEN_CEDARS_PROXY 323590	8.18 -0.32 0.00	14.64 -0.57 0.00	11.44 -0.51 1.86	12.23 -0.47 0.00	12.24 -0.45 0.00	12.19 -0.45 0.00	10.12 -0.35 0.00	12.66 -0.43 0.00	14.94 -0.49 0.00	19.54 -0.68 0.00	19.21 -0.69 0.00	21.72 -0.79 0.00	19.88 -0.85 0.00	14.46 -0.68 0.38	15.78 -0.80 0.00	28.80 -1.44 0.00	24.54 -1.31 0.58	15.87 -1.04 4.74	21.40 -1.04 0.00	-104.19 -1.48 133.42	-153.22 -1.49 183.37	-252.63 -1.82 296.95	-1.72 -0.75 22.64	-8.44 -0.57 22.96
HQ_GEN_IMPORT 323601	8.29 -0.20 0.00	14.84 -0.37 0.00	13.05 -0.33 0.43	12.40 -0.30 0.00	12.39 -0.29 0.00	12.34 -0.30 0.01	10.23 -0.24 0.00	12.80 -0.29 0.00	15.09 -0.34 0.00	19.76 -0.47 0.00	19.44 -0.46 0.00	21.97 -0.53 0.00	20.18 -0.54 0.00	15.02 -0.42 0.09	16.13 -0.45 0.00	29.45 -0.78 0.00	25.49 -0.72 0.23	19.97 -0.59 1.09	21.86 -0.59 0.00	-1.24 -0.83 31.12	-11.37 -0.86 42.16	-24.24 -1.14 69.23	15.96 -0.51 5.20	9.44 -0.38 5.27
HQ_GEN_WHEEL 23651	8.29 -0.20 0.00	14.84 -0.37 0.00	13.05 -0.33 0.43	12.40 -0.30 0.00	12.39 -0.29 0.00	12.34 -0.30 0.01	10.23 -0.24 0.00	12.80 -0.29 0.00	15.09 -0.34 0.00	19.76 -0.47 0.00	19.44 -0.46 0.00	21.97 -0.53 0.00	20.18 -0.54 0.00	15.02 -0.42 0.09	16.13 -0.45 0.00	29.45 -0.78 0.00	25.49 -0.72 0.23	19.97 -0.59 1.09	21.86 -0.59 0.00	-1.24 -0.83 31.12	-11.37 -0.86 42.16	-24.24 -1.14 69.23	15.96 -0.51 5.20	9.44 -0.38 5.27
HUDSON_AVE_GT_3 23810	45.81 0.81 -36.51	19.54 1.42 -2.90	15.51 1.36 -0.35	14.02 1.24 -0.09	13.98 1.23 -0.07	13.87 1.22 -0.01	11.73 1.09 -0.17	14.39 1.31 0.00	17.01 1.58 0.00	22.35 2.12 0.00	22.03 2.13 0.00	24.93 2.43 0.00	23.07 2.35 0.00	17.32 1.79 0.00	18.48 1.90 0.00	33.58 3.34 0.00	29.36 2.92 0.00	23.97 2.32 0.00	24.79 2.35 0.00	34.00 3.29 0.00	35.13 3.48 0.00	51.00 4.87 0.00	24.03 2.36 0.00	16.79 1.71 0.00
HUDSON_AVE_GT_4 23540	45.81 0.81 -36.51	19.54 1.42 -2.90	15.51 1.36 -0.35	14.02 1.24 -0.09	13.98 1.23 -0.07	13.87 1.22 -0.01	11.73 1.09 -0.17	14.39 1.31 0.00	17.01 1.58 0.00	22.35 2.12 0.00	22.03 2.13 0.00	24.93 2.43 0.00	23.07 2.35 0.00	17.32 1.79 0.00	18.48 1.90 0.00	33.58 3.34 0.00	29.36 2.92 0.00	23.97 2.32 0.00	24.79 2.35 0.00	34.00 3.29 0.00	35.13 3.48 0.00	51.00 4.87 0.00	24.03 2.36 0.00	16.79 1.71 0.00
HUDSON_AVE_GT_5 23657	45.81 0.81 -36.51	19.54 1.42 -2.90	15.51 1.36 -0.35	14.02 1.24 -0.09	13.98 1.23 -0.07	13.87 1.22 -0.01	11.73 1.09 -0.17	14.39 1.31 0.00	17.01 1.58 0.00	22.35 2.12 0.00	22.03 2.13 0.00	24.93 2.43 0.00	23.07 2.35 0.00	17.32 1.79 0.00	18.48 1.90 0.00	33.58 3.34 0.00	29.36 2.92 0.00	23.97 2.32 0.00	24.79 2.35 0.00	34.00 3.29 0.00	35.13 3.48 0.00	51.00 4.87 0.00	24.03 2.36 0.00	16.79 1.71 0.00
HUDSON_AVE_10 24168	45.79 0.79 -36.51	19.51 1.39 -2.90	15.48 1.33 -0.35	13.99 1.21 -0.09	13.95 1.20 -0.07	13.84 1.20 -0.01	11.71 1.07 -0.17	14.36 1.28 0.00	16.97 1.54 0.00	22.29 2.07 0.00	21.96 2.06 0.00	24.86 2.36 0.00	23.00 2.28 0.00	17.26 1.74 0.00	18.42 1.84 0.00	33.47 3.24 0.00	29.28 2.83 0.00	23.90 2.25 0.00	24.71 2.27 0.00	33.89 3.18 0.00	35.01 3.36 0.00	50.87 4.74 0.00	23.99 2.32 0.00	16.78 1.69 0.00
HUNTER_MOUNT___DRP 323613	9.21 0.71 0.00	16.48 1.27 0.00	15.33 1.15 -0.38	13.86 1.07 -0.09	13.80 1.04 -0.08	13.70 1.06 -0.01	11.53 0.88 -0.18	14.17 1.09 0.00	16.76 1.33 0.00	22.01 1.79 0.00	21.64 1.74 0.00	24.47 1.97 0.00	22.51 1.79 0.00	16.85 1.32 0.00	17.97 1.39 0.00	32.69 2.45 0.00	28.68 2.24 0.00	23.64 2.00 0.00	24.58 2.14 0.00	33.67 2.96 0.00	34.67 3.02 0.00	50.29 4.16 0.00	23.56 1.90 0.00	16.42 1.34 0.00

HUNTINGTON_RES_REC 323705	33.41 1.05 -23.86	21.95 1.84 -4.90	15.85 1.70 -0.35	14.28 1.50 -0.09	14.27 1.51 -0.07	14.16 1.52 -0.01	11.94 1.30 -0.17	14.68 1.59 0.00	17.81 1.92 -0.47	24.50 2.57 -1.70	25.03 2.45 -2.67	35.34 2.73 -10.10	34.68 2.67 -11.28	34.66 2.03 -17.10	34.68 2.16 -15.94	38.55 3.74 -4.57	36.54 3.30 -6.80	26.84 2.65 -2.55	48.66 2.68 -23.54	71.35 3.69 -36.96	160.63 3.97 -125.00	81.64 5.68 -29.82	26.54 2.77 -2.11	19.88 2.03 -2.77
HUNTLEY___63 23557	8.24 -0.26 0.00	14.67 -0.54 0.00	13.23 -0.64 -0.06	12.19 -0.52 -0.01	12.07 -0.62 -0.01	12.03 -0.61 0.00	9.97 -0.53 -0.03	12.58 -0.51 0.00	14.61 -0.84 -0.02	19.58 -1.08 -0.45	19.62 -1.11 -0.83	24.51 -1.09 -3.10	25.92 -1.05 -6.24	17.88 -0.81 -3.16	16.04 -0.77 -0.23	33.14 -1.48 -4.39	28.57 -1.33 -3.46	22.70 -1.16 -2.21	21.47 -0.97 0.00	29.54 -1.18 -0.02	30.51 -1.15 -0.01	44.25 -1.90 -0.03	20.69 -0.98 -0.01	14.48 -0.60 0.00
HUNTLEY___64 23558	8.24 -0.26 0.00	14.67 -0.54 0.00	13.23 -0.64 -0.06	12.19 -0.52 -0.01	12.07 -0.62 -0.01	12.03 -0.61 0.00	9.97 -0.53 -0.03	12.58 -0.51 0.00	14.61 -0.84 -0.02	19.58 -1.08 -0.45	19.62 -1.11 -0.83	24.51 -1.09 -3.10	25.92 -1.05 -6.24	17.88 -0.81 -3.16	16.04 -0.77 -0.23	33.14 -1.48 -4.39	28.57 -1.33 -3.46	22.70 -1.16 -2.21	21.47 -0.97 0.00	29.54 -1.18 -0.02	30.51 -1.15 -0.01	44.25 -1.90 -0.03	20.69 -0.98 -0.01	14.48 -0.60 0.00
HUNTLEY___65 23559	8.24 -0.26 0.00	14.67 -0.54 0.00	13.23 -0.64 -0.06	12.19 -0.52 -0.01	12.07 -0.62 -0.01	12.03 -0.61 0.00	9.97 -0.53 -0.03	12.58 -0.51 0.00	14.61 -0.84 -0.02	19.58 -1.08 -0.45	19.62 -1.11 -0.83	24.51 -1.09 -3.10	25.92 -1.05 -6.24	17.88 -0.81 -3.16	16.04 -0.77 -0.23	33.14 -1.48 -4.39	28.57 -1.33 -3.46	22.70 -1.16 -2.21	21.47 -0.97 0.00	29.54 -1.18 -0.02	30.51 -1.15 -0.01	44.25 -1.90 -0.03	20.69 -0.98 -0.01	14.48 -0.60 0.00
HUNTLEY___66 23560	8.24 -0.26 0.00	14.67 -0.54 0.00	13.23 -0.64 -0.06	12.19 -0.52 -0.01	12.07 -0.62 -0.01	12.03 -0.61 0.00	9.97 -0.53 -0.03	12.58 -0.51 0.00	14.61 -0.84 -0.02	19.58 -1.08 -0.45	19.62 -1.11 -0.83	24.51 -1.09 -3.10	25.92 -1.05 -6.24	17.88 -0.81 -3.16	16.04 -0.77 -0.23	33.14 -1.48 -4.39	28.57 -1.33 -3.46	22.70 -1.16 -2.21	21.47 -0.97 0.00	29.54 -1.18 -0.02	30.51 -1.15 -0.01	44.25 -1.90 -0.03	20.69 -0.98 -0.01	14.48 -0.60 0.00
HUNTLEY___67 23561	8.22 -0.28 0.00	14.65 -0.56 0.00	13.22 -0.65 -0.06	12.17 -0.54 -0.02	12.06 -0.64 -0.01	12.01 -0.63 0.00	9.96 -0.54 -0.03	12.57 -0.52 0.00	14.57 -0.86 0.00	19.62 -1.11 -0.50	19.70 -1.15 -0.94	25.20 -1.14 -3.83	27.30 -1.09 -7.67	30.50 -0.83 -15.80	16.15 -0.81 -0.38	34.02 -1.53 -5.31	29.21 -1.38 -4.15	23.10 -1.21 -2.66	21.40 -1.04 0.00	29.45 -1.26 0.00	30.42 -1.23 0.00	44.16 -1.97 0.00	20.65 -1.01 0.00	14.45 -0.63 0.00
HUNTLEY___68 23562	8.22 -0.28 0.00	14.65 -0.56 0.00	13.22 -0.65 -0.06	12.17 -0.54 -0.02	12.06 -0.64 -0.01	12.01 -0.63 0.00	9.96 -0.54 -0.03	12.57 -0.52 0.00	14.57 -0.86 0.00	19.62 -1.11 -0.50	19.70 -1.15 -0.94	25.20 -1.14 -3.83	27.30 -1.09 -7.67	30.50 -0.83 -15.80	16.15 -0.81 -0.38	34.02 -1.53 -5.31	29.21 -1.38 -4.15	23.10 -1.21 -2.66	21.40 -1.04 0.00	29.45 -1.26 0.00	30.42 -1.23 0.00	44.16 -1.97 0.00	20.65 -1.01 0.00	14.45 -0.63 0.00
HYLAND___LFGE 323620	8.80 0.30 0.00	15.69 0.48 0.00	14.20 0.33 -0.06	13.04 0.33 -0.02	12.97 0.28 -0.01	12.95 0.31 0.00	10.78 0.28 -0.03	13.60 0.52 0.00	15.96 0.53 0.00	21.21 0.80 -0.19	21.03 0.76 -0.36	24.79 0.95 -1.34	24.35 0.86 -2.77	21.11 0.60 -4.99	17.35 0.68 -0.09	33.45 1.24 -1.97	29.13 1.14 -1.55	23.56 0.92 -0.99	23.56 1.12 0.00	32.28 1.58 0.00	33.22 1.57 0.00	48.11 1.98 0.00	22.42 0.75 0.00	15.58 0.50 0.00
INDECK___CORINTH 23802	9.27 0.77 0.00	16.60 1.39 0.00	15.62 1.27 -0.54	13.98 1.17 -0.12	13.94 1.17 -0.10	13.83 1.18 -0.01	11.68 0.99 -0.23	14.34 1.26 0.00	16.97 1.53 0.00	22.21 1.99 0.00	21.84 1.93 0.00	24.55 2.05 0.00	22.61 1.89 0.00	16.95 1.41 -0.02	18.10 1.52 0.00	32.95 2.71 0.00	28.96 2.48 -0.04	23.98 2.15 -0.19	24.76 2.32 0.00	39.24 3.21 -5.33	42.20 3.23 -7.33	62.62 4.62 -11.86	24.69 2.12 -0.90	17.46 1.46 -0.92
INDECK___ILION 23567	8.77 0.27 0.00	15.71 0.50 0.00	14.32 0.45 -0.06	13.11 0.41 0.00	13.09 0.42 0.00	13.06 0.42 0.00	10.81 0.35 0.00	13.51 0.42 0.00	15.94 0.50 0.00	20.89 0.66 0.00	20.54 0.64 0.00	23.22 0.71 0.00	21.38 0.66 0.00	16.04 0.50 -0.01	17.12 0.54 0.00	31.22 0.98 0.00	27.40 0.93 -0.04	22.59 0.78 -0.17	23.24 0.80 0.00	36.50 1.10 -4.69	39.18 1.09 -6.45	58.11 1.54 -10.44	23.11 0.65 -0.80	16.37 0.48 -0.81
INDECK___OLEAN 23982	8.77 0.27 0.00	15.70 0.49 0.00	14.25 0.37 -0.07	13.13 0.41 -0.02	13.03 0.34 -0.01	12.97 0.33 0.00	10.72 0.22 -0.03	13.56 0.47 0.00	15.74 0.31 0.00	20.99 0.47 -0.30	20.94 0.45 -0.58	25.62 0.68 -2.44	26.02 0.59 -4.71	25.37 0.44 -9.40	17.29 0.53 -0.19	34.29 0.88 -3.17	29.62 0.69 -2.49	23.56 0.32 -1.60	22.88 0.44 0.00	31.51 0.81 0.00	32.55 0.90 0.00	47.40 1.27 0.00	22.20 0.53 0.00	15.51 0.43 0.00
INDECK___OSWEGO 23783	8.34 -0.16 0.00	14.92 -0.29 0.00	13.49 -0.29 0.03	12.45 -0.26 -0.01	12.42 -0.26 0.00	12.38 -0.26 0.00	10.27 -0.21 -0.01	12.83 -0.25 0.00	15.14 -0.30 0.00	19.85 -0.37 0.00	19.53 -0.37 0.00	22.09 -0.41 0.00	20.36 -0.36 0.00	15.24 -0.27 0.01	16.28 -0.30 0.00	29.69 -0.54 0.00	25.96 -0.45 0.03	21.14 -0.36 0.14	22.13 -0.32 0.00	26.40 -0.42 3.88	25.87 -0.44 5.33	36.80 -0.70 8.63	20.63 -0.37 0.66	14.14 -0.28 0.67
INDECK___YERKES 23781	8.25 -0.25 0.00	14.68 -0.53 0.00	13.24 -0.63 -0.06	12.19 -0.52 -0.01	12.08 -0.61 -0.01	12.04 -0.60 0.00	9.98 -0.52 -0.03	12.59 -0.50 0.00	14.62 -0.83 -0.02	19.60 -1.07 -0.45	19.64 -1.09 -0.83	24.53 -1.07 -3.10	25.93 -1.04 -6.24	17.89 -0.79 -3.16	16.05 -0.76 -0.23	33.17 -1.45 -4.39	28.59 -1.31 -3.46	22.71 -1.14 -2.21	21.50 -0.95 0.00	29.56 -1.15 -0.02	30.53 -1.13 -0.01	44.27 -1.88 -0.03	20.71 -0.96 -0.01	14.49 -0.59 0.00
INDIAN POINT_GT_1 24139	9.22 0.72 0.00	16.49 1.27 0.00	15.33 1.18 -0.34	13.86 1.08 -0.08	13.82 1.06 -0.07	13.71 1.07 -0.01	11.57 0.94 -0.17	14.21 1.13 0.00	16.81 1.37 0.00	22.07 1.85 0.00	21.76 1.85 0.00	24.62 2.11 0.00	22.77 2.05 0.00	17.09 1.56 0.00	18.23 1.65 0.00	33.16 2.92 0.00	28.99 2.55 0.00	23.68 2.04 0.00	24.51 2.07 0.00	33.59 2.89 0.00	34.69 3.04 0.00	50.35 4.22 0.00	23.71 2.05 0.00	16.54 1.46 0.00
INDIAN POINT_GT_2 23659	9.22 0.72 0.00	16.49 1.27 0.00	15.33 1.18 -0.34	13.86 1.08 -0.08	13.82 1.06 -0.07	13.71 1.07 -0.01	11.57 0.94 -0.17	14.21 1.13 0.00	16.81 1.37 0.00	22.07 1.85 0.00	21.76 1.85 0.00	24.62 2.11 0.00	22.77 2.05 0.00	17.09 1.56 0.00	18.23 1.65 0.00	33.16 2.92 0.00	28.99 2.55 0.00	23.68 2.04 0.00	24.51 2.07 0.00	33.59 2.89 0.00	34.69 3.04 0.00	50.35 4.22 0.00	23.71 2.05 0.00	16.54 1.46 0.00

INDIAN POINT_GT_3 24019	9.22 0.72 0.00	16.49 1.27 0.00	15.33 1.18 -0.34	13.86 1.08 -0.08	13.82 1.06 -0.07	13.71 1.07 -0.01	11.57 0.94 -0.17	14.21 1.13 0.00	16.81 1.37 0.00	22.07 1.85 0.00	21.76 1.85 0.00	24.62 2.11 0.00	22.77 2.05 0.00	17.09 1.56 0.00	18.23 1.65 0.00	33.16 2.92 0.00	28.99 2.55 0.00	23.68 2.04 0.00	24.51 2.07 0.00	33.59 2.89 0.00	34.69 3.04 0.00	50.35 4.22 0.00	23.71 2.05 0.00	16.54 1.46 0.00
INDIAN POINT___2 23530	9.21 0.71 0.00	16.47 1.26 0.00	15.32 1.17 -0.34	13.84 1.06 -0.08	13.80 1.05 -0.07	13.70 1.05 -0.01	11.56 0.93 -0.16	14.20 1.12 0.00	16.79 1.36 0.00	22.05 1.83 0.00	21.73 1.83 0.00	24.59 2.08 0.00	22.74 2.03 0.00	17.07 1.54 0.00	18.21 1.64 0.00	33.11 2.88 0.00	28.96 2.53 0.00	23.65 2.01 0.00	24.49 2.05 0.00	33.55 2.84 0.00	34.64 2.99 0.00	50.30 4.17 0.00	23.68 2.02 0.00	16.53 1.44 0.00
INDIAN POINT___3 23531	9.18 0.68 0.00	16.41 1.20 0.00	15.26 1.11 -0.34	13.79 1.01 -0.08	13.76 1.00 -0.07	13.65 1.00 -0.01	11.52 0.88 -0.17	14.14 1.06 0.00	16.72 1.29 0.00	21.96 1.74 0.00	21.65 1.75 0.00	24.48 1.98 0.00	22.65 1.93 0.00	17.00 1.47 0.00	18.14 1.56 0.00	32.98 2.74 0.00	28.84 2.40 0.00	23.56 1.91 0.00	24.38 1.94 0.00	33.42 2.72 0.00	34.50 2.85 0.00	50.10 3.97 0.00	23.59 1.92 0.00	16.46 1.37 0.00
IP CORINTH___1 23988	9.27 0.77 0.00	16.60 1.39 0.00	15.62 1.27 -0.54	13.98 1.17 -0.12	13.94 1.17 -0.10	13.83 1.18 -0.01	11.68 0.99 -0.23	14.34 1.26 0.00	16.97 1.53 0.00	22.21 1.99 0.00	21.84 1.93 0.00	24.55 2.05 0.00	22.61 1.89 0.00	16.95 1.41 -0.02	18.10 1.52 0.00	32.95 2.71 0.00	28.96 2.48 -0.04	23.98 2.15 -0.19	24.76 2.32 0.00	39.24 3.21 -5.33	42.20 3.23 -7.33	62.62 4.62 -11.86	24.69 2.12 -0.90	17.46 1.46 -0.92
IP___TICONDEROGA 23804	9.40 0.90 0.00	16.93 1.71 0.00	16.06 1.71 -0.54	14.42 1.60 -0.12	14.39 1.61 -0.10	14.28 1.63 -0.01	12.03 1.33 -0.23	14.90 1.82 0.00	17.64 2.21 0.00	22.87 2.65 0.00	22.33 2.43 0.00	25.12 2.62 0.00	23.14 2.42 0.00	17.43 1.88 -0.02	18.65 2.07 0.00	34.18 3.94 0.00	29.77 3.29 -0.04	24.54 2.70 -0.19	25.74 3.30 0.00	40.70 4.72 -5.28	43.64 4.73 -7.26	64.34 6.45 -11.76	25.42 2.86 -0.89	17.96 1.97 -0.91
ISLIP_RES_REC 323679	33.58 1.22 -23.86	22.24 2.13 -4.90	16.11 1.96 -0.35	14.52 1.73 -0.09	14.50 1.74 -0.07	14.39 1.74 -0.01	12.12 1.48 -0.17	14.90 1.82 0.00	18.10 2.20 -0.47	24.89 2.97 -1.70	25.39 2.82 -2.67	35.77 3.17 -10.10	35.07 3.07 -11.28	34.95 2.32 -17.10	35.01 2.49 -15.94	39.19 4.38 -4.57	37.09 3.84 -6.80	27.31 3.11 -2.55	49.17 3.19 -23.54	71.89 4.22 -36.96	160.93 4.27 -125.00	82.36 6.40 -29.82	26.92 3.14 -2.11	20.15 2.30 -2.77
JARVIS____ 23743	8.58 0.08 0.00	15.35 0.13 0.00	13.99 0.12 -0.06	12.81 0.12 0.00	12.79 0.11 0.00	12.75 0.11 0.00	10.55 0.09 0.00	13.19 0.10 0.00	15.57 0.14 0.00	20.41 0.18 0.00	20.08 0.18 0.00	22.71 0.21 0.00	20.92 0.20 0.00	15.70 0.15 -0.01	16.74 0.17 0.00	30.54 0.30 0.00	26.75 0.28 -0.04	22.04 0.23 -0.17	22.67 0.23 0.00	35.72 0.33 -4.69	38.42 0.32 -6.45	57.02 0.45 -10.44	22.65 0.19 -0.80	16.03 0.14 -0.81
JENNISON___1 23625	8.94 0.44 0.00	16.00 0.78 0.00	14.62 0.69 -0.12	13.37 0.65 -0.03	13.34 0.64 -0.03	13.30 0.66 0.00	11.07 0.54 -0.06	13.85 0.76 0.00	16.34 0.91 0.00	21.47 1.21 -0.03	21.11 1.14 -0.06	24.03 1.30 -0.23	22.36 1.15 -0.49	17.24 0.85 -0.86	17.53 0.93 -0.02	32.32 1.73 -0.36	28.31 1.59 -0.28	23.12 1.29 -0.18	23.85 1.41 0.00	32.64 1.94 0.00	33.61 1.96 0.00	48.83 2.69 0.00	22.80 1.14 0.00	15.85 0.76 0.00
JENNISON___2 23626	8.94 0.44 0.00	16.00 0.78 0.00	14.62 0.69 -0.12	13.37 0.65 -0.03	13.34 0.64 -0.03	13.30 0.66 0.00	11.07 0.54 -0.06	13.85 0.76 0.00	16.34 0.91 0.00	21.47 1.21 -0.03	21.11 1.14 -0.06	24.03 1.30 -0.23	22.36 1.15 -0.49	17.24 0.85 -0.86	17.53 0.93 -0.02	32.32 1.73 -0.36	28.31 1.59 -0.28	23.12 1.29 -0.18	23.85 1.41 0.00	32.64 1.94 0.00	33.61 1.96 0.00	48.83 2.69 0.00	22.80 1.14 0.00	15.85 0.76 0.00
JERICHO_RISE_WT_PWR 323719	8.24 -0.26 0.00	14.73 -0.48 0.00	11.45 -0.43 1.94	12.34 -0.35 0.00	12.37 -0.31 0.00	12.33 -0.31 0.00	10.24 -0.23 0.00	12.82 -0.26 0.00	15.14 -0.29 0.00	19.84 -0.38 0.00	19.52 -0.38 0.00	22.07 -0.43 0.00	20.23 -0.49 0.00	14.71 -0.42 0.40	16.11 -0.47 0.00	29.44 -0.79 0.00	24.64 -0.74 1.05	16.09 -0.61 4.95	21.85 -0.59 0.00	-109.58 -0.86 139.43	-160.80 -0.81 191.63	-265.34 -1.16 310.32	-2.72 -0.73 23.66	-9.55 -0.64 23.99
KCE_NY_1 323755	9.23 0.72 0.00	16.51 1.30 0.00	15.52 1.17 -0.54	13.89 1.07 -0.11	13.85 1.07 -0.10	13.73 1.08 -0.01	11.59 0.90 -0.23	14.21 1.12 0.00	16.79 1.36 0.00	21.98 1.75 0.00	21.62 1.72 0.00	24.41 1.90 0.00	22.46 1.75 0.00	16.85 1.30 -0.02	17.99 1.41 0.00	32.75 2.51 0.00	28.78 2.30 -0.04	23.83 2.00 -0.19	24.54 2.09 0.00	38.88 2.90 -5.27	41.85 2.96 -7.24	62.01 4.15 -11.72	24.46 1.90 -0.89	17.33 1.34 -0.90
KEDC PORT_JEFF_GT2 24210	33.52 1.17 -23.86	22.14 2.03 -4.90	16.03 1.87 -0.35	14.44 1.65 -0.09	14.42 1.67 -0.07	14.31 1.66 -0.01	12.05 1.41 -0.17	14.82 1.73 0.00	17.98 2.08 -0.47	24.73 2.81 -1.70	25.25 2.67 -2.67	35.60 3.00 -10.10	34.93 2.92 -11.28	34.84 2.21 -17.10	34.88 2.37 -15.94	38.95 4.14 -4.57	36.85 3.61 -6.80	27.08 2.88 -2.55	48.91 2.93 -23.54	71.56 3.90 -36.96	160.69 4.04 -125.00	81.91 5.95 -29.82	26.73 2.95 -2.11	20.04 2.19 -2.77
KEDC PORT_JEFF_GT3 24211	33.52 1.17 -23.86	22.14 2.03 -4.90	16.03 1.87 -0.35	14.44 1.65 -0.09	14.42 1.67 -0.07	14.31 1.66 -0.01	12.05 1.41 -0.17	14.82 1.73 0.00	17.98 2.08 -0.47	24.73 2.81 -1.70	25.25 2.67 -2.67	35.60 3.00 -10.10	34.93 2.92 -11.28	34.84 2.21 -17.10	34.88 2.37 -15.94	38.95 4.14 -4.57	36.85 3.61 -6.80	27.08 2.88 -2.55	48.91 2.93 -23.54	71.56 3.90 -36.96	160.69 4.04 -125.00	81.91 5.95 -29.82	26.73 2.95 -2.11	20.04 2.19 -2.77
KEDC_GLWD_GT4 24219	33.27 0.91 -23.86	21.71 1.60 -4.90	15.63 1.48 -0.35	14.11 1.33 -0.09	14.08 1.33 -0.07	13.98 1.33 -0.01	11.80 1.16 -0.17	14.50 1.41 0.00	17.60 1.70 -0.47	24.21 2.29 -1.70	24.87 2.29 -2.67	35.21 2.60 -10.10	34.52 2.52 -11.28	34.55 1.92 -17.10	34.55 2.03 -15.94	38.38 3.57 -4.57	36.39 3.14 -6.80	26.71 2.51 -2.55	48.55 2.57 -23.54	71.22 3.55 -36.96	160.42 3.77 -125.00	81.23 5.27 -29.82	26.29 2.52 -2.11	19.66 1.81 -2.77
KEDC_GLWD_GT5 24220	33.27 0.91 -23.86	21.71 1.60 -4.90	15.63 1.48 -0.35	14.11 1.33 -0.09	14.08 1.33 -0.07	13.98 1.33 -0.01	11.80 1.16 -0.17	14.50 1.41 0.00	17.60 1.70 -0.47	24.21 2.29 -1.70	24.87 2.29 -2.67	35.21 2.60 -10.10	34.52 2.52 -11.28	34.55 1.92 -17.10	34.55 2.03 -15.94	38.38 3.57 -4.57	36.39 3.14 -6.80	26.71 2.51 -2.55	48.55 2.57 -23.54	71.22 3.55 -36.96	160.42 3.77 -125.00	81.23 5.27 -29.82	26.29 2.52 -2.11	19.66 1.81 -2.77

KENSICO____ 23655	9.25 0.75 0.00	16.54 1.32 0.00	15.39 1.23 -0.35	13.90 1.12 -0.09	13.86 1.11 -0.07	13.76 1.11 -0.01	11.61 0.98 -0.17	14.27 1.18 0.00	16.86 1.43 0.00	22.14 1.92 0.00	21.83 1.93 0.00	24.70 2.19 0.00	22.85 2.13 0.00	17.15 1.62 0.00	18.30 1.72 0.00	33.27 3.03 0.00	29.09 2.65 0.00	23.76 2.12 0.00	24.59 2.15 0.00	33.70 2.99 0.00	34.81 3.17 0.00	50.53 4.40 0.00	23.80 2.13 0.00	16.61 1.53 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	9.19 0.69 0.00	16.43 1.21 0.00	15.24 1.11 -0.32	13.79 1.01 -0.08	13.75 1.00 -0.07	13.66 1.01 -0.01	11.50 0.88 -0.15	14.17 1.09 0.00	16.75 1.32 0.00	22.02 1.80 0.00	21.71 1.81 0.00	24.52 2.01 0.00	22.67 1.95 0.00	16.99 1.46 0.00	18.05 1.48 0.00	32.89 2.65 0.00	28.87 2.43 0.00	23.63 1.98 0.00	24.53 2.08 0.00	33.62 2.91 0.00	34.65 3.01 0.00	50.30 4.17 0.00	23.61 1.95 0.00	16.46 1.37 0.00
KIAC_JFK_GT1 23816	45.81 0.80 -36.51	19.53 1.42 -2.90	15.51 1.36 -0.35	14.00 1.22 -0.09	13.96 1.21 -0.07	13.85 1.21 -0.01	11.71 1.08 -0.17	14.37 1.29 0.00	16.98 1.55 0.00	22.30 2.07 0.00	21.91 2.00 0.00	24.83 2.33 0.00	22.97 2.25 0.00	17.24 1.71 0.00	18.39 1.81 0.00	33.43 3.19 0.00	29.24 2.80 0.00	23.88 2.23 0.00	24.69 2.24 0.00	33.85 3.15 0.00	34.93 3.28 0.00	50.74 4.60 0.00	23.95 2.29 0.00	16.78 1.69 0.00
KIAC_JFK_GT2 23817	45.81 0.80 -36.51	19.53 1.42 -2.90	15.51 1.36 -0.35	14.00 1.22 -0.09	13.96 1.21 -0.07	13.85 1.21 -0.01	11.71 1.08 -0.17	14.37 1.29 0.00	16.98 1.55 0.00	22.30 2.07 0.00	21.91 2.00 0.00	24.83 2.33 0.00	22.97 2.25 0.00	17.24 1.71 0.00	18.39 1.81 0.00	33.43 3.19 0.00	29.24 2.80 0.00	23.88 2.23 0.00	24.69 2.24 0.00	33.85 3.15 0.00	34.93 3.28 0.00	50.74 4.60 0.00	23.95 2.29 0.00	16.78 1.69 0.00
KINTIGH____ 23543	8.18 -0.32 0.00	14.60 -0.61 0.00	13.20 -0.66 -0.05	12.14 -0.57 -0.01	12.05 -0.64 -0.01	12.02 -0.62 0.00	9.97 -0.53 -0.02	12.55 -0.54 0.00	14.63 -0.80 0.00	18.84 -1.04 0.34	18.19 -1.06 0.65	19.02 -1.10 2.38	14.74 -1.04 4.94	6.23 -0.78 8.52	15.63 -0.78 0.17	25.26 -1.45 3.53	22.38 -1.28 2.78	18.78 -1.08 1.78	21.49 -0.95 0.00	29.51 -1.19 0.00	30.46 -1.19 0.00	44.21 -1.92 0.00	20.68 -0.98 0.00	14.45 -0.64 0.00
LEDERLE____ 23769	9.25 0.75 0.00	16.53 1.32 0.00	15.36 1.22 -0.34	13.89 1.11 -0.08	13.85 1.09 -0.07	13.74 1.09 -0.01	11.59 0.96 -0.16	14.25 1.16 0.00	16.84 1.41 0.00	22.13 1.91 0.00	21.81 1.91 0.00	24.68 2.18 0.00	22.83 2.11 0.00	17.13 1.60 0.00	18.28 1.70 0.00	33.25 3.02 0.00	29.09 2.65 0.00	23.76 2.12 0.00	24.61 2.17 0.00	33.71 3.00 0.00	34.79 3.14 0.00	50.50 4.36 0.00	23.77 2.11 0.00	16.58 1.49 0.00
LINDEN COGEN____ 23786	45.77 0.77 -36.51	19.47 1.36 -2.90	15.46 1.31 -0.35	13.98 1.20 -0.09	13.94 1.18 -0.07	13.82 1.17 -0.01	11.70 1.06 -0.17	14.35 1.27 0.00	16.96 1.52 0.00	22.27 2.05 0.00	21.96 2.06 0.00	24.85 2.34 0.00	22.99 2.27 0.00	17.25 1.72 0.00	18.40 1.82 0.00	33.44 3.20 0.00	29.22 2.78 0.00	23.84 2.20 0.00	24.66 2.22 0.00	33.83 3.13 0.00	34.94 3.29 0.00	50.72 4.59 0.00	23.92 2.26 0.00	16.74 1.66 0.00
LIPA_MISC_IPP 23656	33.58 1.22 -23.86	22.23 2.12 -4.90	16.11 1.95 -0.35	14.51 1.73 -0.09	14.50 1.74 -0.07	14.39 1.74 -0.01	12.11 1.48 -0.17	14.90 1.82 0.00	18.10 2.20 -0.47	24.88 2.95 -1.70	25.39 2.81 -2.67	35.77 3.17 -10.10	35.06 3.05 -11.28	34.94 2.31 -17.10	34.99 2.47 -15.94	39.16 4.35 -4.57	37.06 3.82 -6.80	27.30 3.10 -2.55	49.16 3.18 -23.54	71.88 4.21 -36.96	160.98 4.32 -125.00	82.34 6.38 -29.82	26.90 3.13 -2.11	20.14 2.29 -2.77
LISF____SOLAR 323691	33.61 1.25 -23.86	22.28 2.17 -4.90	16.15 2.00 -0.35	14.55 1.77 -0.09	14.54 1.79 -0.07	14.43 1.78 -0.01	12.15 1.51 -0.17	14.94 1.86 0.00	18.14 2.24 -0.47	24.94 3.02 -1.70	25.45 2.87 -2.67	35.84 3.23 -10.10	35.12 3.11 -11.28	34.98 2.35 -17.10	35.04 2.52 -15.94	39.26 4.45 -4.57	37.16 3.91 -6.80	27.38 3.18 -2.55	49.25 3.27 -23.54	71.99 4.33 -36.96	161.11 4.45 -125.00	82.50 6.54 -29.82	26.97 3.20 -2.11	20.19 2.34 -2.77
LITTLE FALLS____HYD 24013	9.03 0.53 0.00	16.22 1.01 0.00	14.78 0.92 -0.06	13.54 0.84 0.00	13.52 0.84 0.00	13.50 0.86 0.00	11.18 0.71 0.00	13.93 0.84 0.00	16.44 1.01 0.00	21.53 1.31 0.00	21.16 1.25 0.00	23.91 1.40 0.00	22.02 1.29 0.00	16.51 0.97 -0.01	17.64 1.06 0.00	32.16 1.92 0.00	28.28 1.81 -0.04	23.32 1.51 -0.17	23.97 1.53 0.00	37.51 2.11 -4.69	40.16 2.07 -6.45	59.52 2.95 -10.44	23.72 1.26 -0.80	16.85 0.95 -0.81
LI_NEWBRDGE____DRP 323616	33.32 0.96 -23.86	21.79 1.69 -4.90	15.71 1.56 -0.35	14.17 1.39 -0.09	14.15 1.39 -0.07	14.04 1.40 -0.01	11.84 1.21 -0.17	14.56 1.47 0.00	17.67 1.77 -0.47	24.30 2.37 -1.70	24.90 2.33 -2.67	35.22 2.62 -10.10	34.55 2.54 -11.28	34.57 1.94 -17.10	34.57 2.06 -15.94	38.39 3.58 -4.57	36.40 3.16 -6.80	26.71 2.52 -2.55	48.54 2.56 -23.54	71.18 3.52 -36.96	160.42 3.77 -125.00	81.27 5.32 -29.82	26.36 2.58 -2.11	19.73 1.88 -2.77
LOCKPORT____CC1 323769	8.17 -0.33 0.00	14.54 -0.68 0.00	13.11 -0.75 -0.06	12.07 -0.63 -0.01	11.96 -0.73 -0.01	11.92 -0.72 0.00	9.89 -0.61 -0.03	12.47 -0.61 0.00	14.47 -0.96 0.00	19.56 -1.26 -0.61	19.77 -1.29 -1.16	25.09 -1.32 -3.90	27.94 -1.25 -8.47	27.61 -0.96 -13.04	15.90 -0.94 -0.26	34.73 -1.77 -6.27	29.82 -1.57 -4.95	23.47 -1.35 -3.17	21.28 -1.16 0.00	29.27 -1.43 -0.01	30.24 -1.41 0.00	43.86 -2.28 -0.01	20.51 -1.16 0.00	14.36 -0.73 0.00
LOCKPORT____CC2 323770	8.17 -0.33 0.00	14.54 -0.68 0.00	13.11 -0.75 -0.06	12.07 -0.63 -0.01	11.96 -0.73 -0.01	11.92 -0.72 0.00	9.89 -0.61 -0.03	12.47 -0.61 0.00	14.47 -0.96 0.00	19.56 -1.26 -0.61	19.77 -1.29 -1.16	25.09 -1.32 -3.90	27.94 -1.25 -8.47	27.61 -0.96 -13.04	15.90 -0.94 -0.26	34.73 -1.77 -6.27	29.82 -1.57 -4.95	23.47 -1.35 -3.17	21.28 -1.16 0.00	29.27 -1.43 -0.01	30.24 -1.41 0.00	43.86 -2.28 -0.01	20.51 -1.16 0.00	14.36 -0.73 0.00
LOCKPORT____CC3 323771	8.17 -0.33 0.00	14.54 -0.68 0.00	13.11 -0.75 -0.06	12.07 -0.63 -0.01	11.96 -0.73 -0.01	11.92 -0.72 0.00	9.89 -0.61 -0.03	12.47 -0.61 0.00	14.47 -0.96 0.00	19.56 -1.26 -0.61	19.77 -1.29 -1.16	25.09 -1.32 -3.90	27.94 -1.25 -8.47	27.61 -0.96 -13.04	15.90 -0.94 -0.26	34.73 -1.77 -6.27	29.82 -1.57 -4.95	23.47 -1.35 -3.17	21.28 -1.16 0.00	29.27 -1.43 -0.01	30.24 -1.41 0.00	43.86 -2.28 -0.01	20.51 -1.16 0.00	14.36 -0.73 0.00
LONG_LAKE_PHOENIX 24014	8.38 -0.12 0.00	14.97 -0.24 0.00	13.60 -0.23 -0.03	12.49 -0.21 -0.01	12.46 -0.22 -0.01	12.44 -0.20 0.00	10.33 -0.16 -0.01	12.91 -0.18 0.00	15.23 -0.20 0.00	19.96 -0.26 0.00	19.63 -0.27 0.00	22.21 -0.30 0.00	20.47 -0.25 0.00	15.34 -0.19 0.00	16.40 -0.17 0.00	29.88 -0.36 0.00	26.15 -0.29 0.00	21.41 -0.24 0.00	22.23 -0.21 0.00	30.40 -0.30 0.00	31.32 -0.33 0.00	45.57 -0.56 0.00	21.36 -0.31 0.00	14.86 -0.22 0.00

LOVETT___3 23632	9.22 0.72 0.00	16.49 1.27 0.00	15.32 1.18 -0.34	13.85 1.07 -0.08	13.81 1.06 -0.07	13.71 1.06 -0.01	11.57 0.93 -0.16	14.21 1.13 0.00	16.80 1.37 0.00	22.07 1.84 0.00	21.75 1.85 0.00	24.60 2.10 0.00	22.76 2.04 0.00	17.08 1.55 0.00	18.23 1.65 0.00	33.15 2.91 0.00	28.99 2.55 0.00	23.68 2.04 0.00	24.52 2.08 0.00	33.59 2.88 0.00	34.69 3.04 0.00	50.35 4.21 0.00	23.70 2.04 0.00	16.53 1.45 0.00
LOVETT___4 23642	9.22 0.72 0.00	16.49 1.27 0.00	15.32 1.18 -0.34	13.85 1.07 -0.08	13.81 1.06 -0.07	13.71 1.06 -0.01	11.57 0.93 -0.16	14.21 1.13 0.00	16.80 1.37 0.00	22.07 1.84 0.00	21.75 1.85 0.00	24.60 2.10 0.00	22.76 2.04 0.00	17.08 1.55 0.00	18.23 1.65 0.00	33.15 2.91 0.00	28.99 2.55 0.00	23.68 2.04 0.00	24.52 2.08 0.00	33.59 2.88 0.00	34.69 3.04 0.00	50.35 4.21 0.00	23.70 2.04 0.00	16.53 1.45 0.00
LOVETT___5 23593	9.22 0.72 0.00	16.49 1.27 0.00	15.32 1.18 -0.34	13.85 1.07 -0.08	13.81 1.06 -0.07	13.71 1.06 -0.01	11.57 0.93 -0.16	14.21 1.13 0.00	16.80 1.37 0.00	22.07 1.84 0.00	21.75 1.85 0.00	24.60 2.10 0.00	22.76 2.04 0.00	17.08 1.55 0.00	18.23 1.65 0.00	33.15 2.91 0.00	28.99 2.55 0.00	23.68 2.04 0.00	24.52 2.08 0.00	33.59 2.88 0.00	34.69 3.04 0.00	50.35 4.21 0.00	23.70 2.04 0.00	16.53 1.45 0.00
LOWER RAQUET___HYD 24057	8.24 -0.26 0.00	14.76 -0.45 0.00	11.83 -0.41 1.57	12.31 -0.39 0.00	12.34 -0.34 0.00	12.31 -0.33 0.00	10.23 -0.24 0.00	12.79 -0.30 0.00	15.13 -0.30 0.00	19.83 -0.39 0.00	19.48 -0.43 0.00	22.03 -0.48 0.00	20.14 -0.59 0.00	14.64 -0.56 0.33	15.80 -0.78 0.00	28.64 -1.60 0.00	24.19 -1.40 0.85	16.55 -1.08 4.01	21.39 -1.06 0.00	-83.74 -1.49 112.96	-125.02 -1.42 155.25	-206.86 -1.59 251.40	2.00 -0.50 19.16	-4.78 -0.43 19.44
LOWER___HUDSON 24059	9.14 0.64 0.00	16.36 1.14 0.00	15.35 1.02 -0.52	13.75 0.94 -0.11	13.71 0.93 -0.10	13.59 0.94 -0.01	11.47 0.78 -0.22	14.04 0.95 0.00	16.58 1.15 0.00	21.70 1.48 0.00	21.37 1.46 0.00	24.10 1.60 0.00	22.24 1.52 0.00	16.68 1.14 -0.01	17.80 1.22 0.00	32.40 2.16 0.00	28.43 1.95 -0.04	23.52 1.70 -0.17	24.19 1.75 0.00	37.95 2.45 -4.79	40.74 2.50 -6.59	60.33 3.52 -10.67	24.10 1.63 -0.81	17.08 1.17 -0.82
LWR___OSWEGATCHIE_HYD 23850	8.42 -0.08 0.00	15.05 -0.16 0.00	12.58 -0.18 1.04	12.54 -0.16 0.00	12.57 -0.11 0.00	12.53 -0.11 0.00	10.41 -0.06 0.00	13.02 -0.06 0.00	15.44 0.01 0.00	20.24 0.02 0.00	19.88 -0.02 0.00	22.49 -0.02 0.00	20.61 -0.11 0.00	15.13 -0.18 0.22	16.28 -0.30 0.00	29.60 -0.64 0.00	25.36 -0.51 0.57	18.64 -0.34 2.67	22.19 -0.26 0.00	-44.83 -0.36 75.17	-71.98 -0.31 103.31	-121.38 -0.21 167.30	8.89 -0.02 12.75	2.02 -0.12 12.94
LYONS_FALL_HYD 23570	8.66 0.16 0.00	15.49 0.28 0.00	13.78 0.21 0.24	12.91 0.21 0.00	12.91 0.23 0.00	12.88 0.24 0.00	10.68 0.21 0.00	13.38 0.30 0.00	15.84 0.41 0.00	20.77 0.55 0.00	20.41 0.50 0.00	23.07 0.57 0.00	21.20 0.48 0.00	15.80 0.32 0.05	16.91 0.33 0.00	30.83 0.59 0.00	26.91 0.60 0.13	21.59 0.56 0.61	23.10 0.66 0.00	14.41 0.90 17.19	8.94 0.92 23.63	9.18 1.31 38.26	19.30 0.55 2.92	12.43 0.30 2.96
MADISON___COUNTY_LFGE 323628	8.71 0.21 0.00	15.59 0.37 0.00	14.14 0.32 -0.01	13.00 0.30 0.00	12.99 0.30 0.00	12.96 0.32 0.00	10.75 0.27 -0.01	13.47 0.39 0.00	15.91 0.48 0.00	20.84 0.61 0.00	20.48 0.57 0.00	23.15 0.64 0.00	21.28 0.56 0.00	15.93 0.40 0.00	17.01 0.44 0.00	31.05 0.82 0.00	27.23 0.79 0.00	22.32 0.67 0.00	23.19 0.75 0.00	31.70 1.00 0.00	32.63 0.98 0.00	47.47 1.33 0.00	22.22 0.56 0.00	15.44 0.36 0.00
MAPLE_RIDGE_WT_1 323574	8.47 -0.03 0.00	15.17 -0.04 0.00	14.48 -0.05 -0.71	12.62 -0.07 0.00	12.63 -0.04 0.00	12.58 -0.07 0.00	10.40 -0.06 0.01	13.01 -0.08 0.00	15.37 -0.06 0.00	20.19 -0.03 0.00	19.90 -0.01 0.00	22.50 0.00 0.00	20.70 -0.02 0.00	15.67 -0.02 -0.15	16.56 -0.02 0.00	30.22 -0.02 0.00	26.81 -0.02 -0.40	23.52 0.00 -1.88	22.41 -0.03 0.00	83.64 -0.01 -52.94	104.41 0.00 -72.76	163.95 -0.01 -117.82	30.58 -0.06 -8.98	24.05 -0.15 -9.11
MAPLE_RIDGE_WT_2 323611	8.47 -0.03 0.00	15.17 -0.04 0.00	14.48 -0.05 -0.71	12.62 -0.07 0.00	12.63 -0.04 0.00	12.58 -0.07 0.00	10.40 -0.06 0.01	13.01 -0.08 0.00	15.37 -0.06 0.00	20.19 -0.03 0.00	19.90 -0.01 0.00	22.50 0.00 0.00	20.70 -0.02 0.00	15.67 -0.02 -0.15	16.56 -0.02 0.00	30.22 -0.02 0.00	26.81 -0.02 -0.40	23.52 0.00 -1.88	22.41 -0.03 0.00	83.64 -0.01 -52.94	104.41 0.00 -72.76	163.95 -0.01 -117.82	30.58 -0.06 -8.98	24.05 -0.15 -9.11
MARBLE_RIVER_WT_PWR 323696	8.25 -0.25 0.00	14.75 -0.46 0.00	11.42 -0.40 1.98	12.36 -0.34 0.00	12.39 -0.29 0.00	12.36 -0.28 0.00	10.26 -0.21 0.00	12.84 -0.24 0.00	15.17 -0.26 0.00	19.89 -0.33 0.00	19.57 -0.33 0.00	22.13 -0.38 0.00	20.28 -0.45 0.00	14.74 -0.38 0.41	16.15 -0.43 0.00	29.51 -0.72 0.00	24.69 -0.68 1.07	16.05 -0.55 5.05	21.90 -0.54 0.00	-112.36 -0.79 142.27	-164.63 -0.73 195.54	-271.56 -1.04 316.66	-3.16 -0.68 24.14	-10.00 -0.60 24.48
MARSH_HILL_WT_PWR 323713	8.73 0.24 0.00	15.59 0.38 0.00	14.13 0.25 -0.07	12.96 0.24 -0.02	12.87 0.18 -0.02	12.84 0.20 0.00	10.64 0.14 -0.03	13.45 0.36 0.00	15.71 0.28 0.00	20.87 0.41 -0.24	20.72 0.35 -0.47	24.84 0.53 -1.81	24.91 0.54 -3.65	22.77 0.36 -6.89	17.13 0.42 -0.13	33.50 0.71 -2.55	29.07 0.62 -2.01	23.30 0.37 -1.28	22.91 0.47 0.00	31.37 0.67 0.00	32.38 0.73 0.00	47.04 0.91 0.00	21.99 0.32 0.00	15.33 0.25 0.00
MG INDUSTRY___DRP 24185	8.94 0.44 0.00	16.02 0.81 0.00	14.98 0.74 -0.43	13.48 0.68 -0.11	13.44 0.67 -0.09	13.32 0.67 -0.01	11.21 0.53 -0.21	13.69 0.60 0.00	16.14 0.71 0.00	21.15 0.92 0.00	20.82 0.92 0.00	23.54 1.03 0.00	21.72 0.99 0.00	16.29 0.76 0.00	17.38 0.80 0.00	31.65 1.41 0.00	27.72 1.28 0.00	22.71 1.06 0.00	23.51 1.06 0.00	32.18 1.47 0.00	33.17 1.52 0.00	48.28 2.14 0.00	22.65 0.98 0.00	15.83 0.75 0.00
MID___OSWEGATCHIE_HYD 23849	8.42 -0.08 0.00	15.05 -0.16 0.00	12.58 -0.18 1.04	12.54 -0.16 0.00	12.57 -0.11 0.00	12.53 -0.11 0.00	10.41 -0.06 0.00	13.02 -0.06 0.00	15.44 0.01 0.00	20.24 0.02 0.00	19.88 -0.02 0.00	22.49 -0.02 0.00	20.61 -0.11 0.00	15.13 -0.18 0.22	16.28 -0.30 0.00	29.60 -0.64 0.00	25.36 -0.51 0.57	18.64 -0.34 2.67	22.19 -0.26 0.00	-44.83 -0.36 75.17	-71.98 -0.31 103.31	-121.38 -0.21 167.30	8.89 -0.02 12.75	2.02 -0.12 12.94
MID___RAQUETTE_HYD 23851	8.24 -0.26 0.00	14.76 -0.45 0.00	11.83 -0.41 1.57	12.31 -0.39 0.00	12.34 -0.34 0.00	12.31 -0.33 0.00	10.23 -0.24 0.00	12.79 -0.30 0.00	15.13 -0.30 0.00	19.83 -0.39 0.00	19.48 -0.43 0.00	22.03 -0.48 0.00	20.14 -0.59 0.00	14.64 -0.56 0.33	15.80 -0.78 0.00	28.64 -1.60 0.00	24.19 -1.40 0.85	16.55 -1.08 4.01	21.39 -1.06 0.00	-83.74 -1.49 112.96	-125.02 -1.42 155.25	-206.86 -1.59 251.40	2.00 -0.50 19.16	-4.78 -0.43 19.44

MILLIKEN___1 23584	8.69 0.19 0.00	15.54 0.33 0.00	14.15 0.27 -0.07	12.98 0.26 -0.02	12.95 0.25 -0.01	12.91 0.27 0.00	10.73 0.23 -0.03	13.40 0.32 0.00	15.82 0.39 0.00	20.76 0.51 -0.03	20.42 0.45 -0.06	23.24 0.50 -0.23	21.64 0.43 -0.49	16.73 0.34 -0.86	17.00 0.40 -0.02	31.39 0.80 -0.36	27.48 0.76 -0.28	22.44 0.61 -0.18	23.11 0.67 0.00	31.65 0.94 0.00	32.58 0.93 0.00	47.39 1.26 0.00	22.18 0.52 0.00	15.43 0.35 0.00
MILLIKEN___2 23585	8.69 0.19 0.00	15.54 0.33 0.00	14.15 0.27 -0.07	12.98 0.26 -0.02	12.95 0.25 -0.01	12.91 0.27 0.00	10.73 0.23 -0.03	13.40 0.32 0.00	15.82 0.39 0.00	20.76 0.51 -0.03	20.42 0.45 -0.06	23.24 0.50 -0.23	21.64 0.43 -0.49	16.73 0.34 -0.86	17.00 0.40 -0.02	31.39 0.80 -0.36	27.48 0.76 -0.28	22.44 0.61 -0.18	23.11 0.67 0.00	31.65 0.94 0.00	32.58 0.93 0.00	47.39 1.26 0.00	22.18 0.52 0.00	15.43 0.35 0.00
MILLIKEN___DIESEL 23629	8.69 0.19 0.00	15.54 0.33 0.00	14.15 0.27 -0.07	12.98 0.26 -0.02	12.95 0.25 -0.01	12.91 0.27 0.00	10.73 0.23 -0.03	13.40 0.32 0.00	15.82 0.39 0.00	20.76 0.51 -0.03	20.42 0.45 -0.06	23.24 0.50 -0.23	21.64 0.43 -0.49	16.73 0.34 -0.86	17.00 0.40 -0.02	31.39 0.80 -0.36	27.48 0.76 -0.28	22.44 0.61 -0.18	23.11 0.67 0.00	31.65 0.94 0.00	32.58 0.93 0.00	47.39 1.26 0.00	22.18 0.52 0.00	15.43 0.35 0.00
MILLSEAT___LFGE 323607	8.33 -0.16 0.00	14.83 -0.38 0.00	13.38 -0.48 -0.05	12.32 -0.39 -0.01	12.22 -0.47 -0.01	12.18 -0.46 0.00	10.11 -0.39 -0.03	12.76 -0.33 0.00	14.85 -0.58 0.00	19.79 -0.75 -0.32	19.74 -0.77 -0.61	23.73 -0.76 -1.98	24.38 -0.73 -4.39	21.16 -0.56 -6.20	16.20 -0.52 -0.15	32.55 -1.00 -3.31	28.19 -0.86 -2.61	22.59 -0.73 -1.67	21.90 -0.54 0.00	30.09 -0.62 -0.01	31.06 -0.59 0.00	44.98 -1.16 -0.01	21.01 -0.66 0.00	14.67 -0.41 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	9.23 0.73 0.00	16.50 1.29 0.00	15.35 1.20 -0.35	13.87 1.09 -0.09	13.83 1.08 -0.07	13.73 1.08 -0.01	11.59 0.95 -0.17	14.23 1.14 0.00	16.82 1.39 0.00	22.09 1.87 0.00	21.77 1.87 0.00	24.64 2.13 0.00	22.79 2.07 0.00	17.10 1.57 0.00	18.25 1.67 0.00	33.18 2.94 0.00	29.01 2.58 0.00	23.70 2.05 0.00	24.53 2.09 0.00	33.62 2.91 0.00	34.72 3.07 0.00	50.40 4.26 0.00	23.73 2.07 0.00	16.56 1.48 0.00
MODEL_CITY_ENERGY 24167	8.07 -0.43 0.00	14.35 -0.86 0.00	12.94 -0.92 -0.06	11.92 -0.79 -0.01	11.81 -0.88 -0.01	11.77 -0.87 0.00	9.75 -0.74 -0.03	12.31 -0.78 0.00	14.27 -1.16 0.00	18.83 -1.54 -0.15	18.63 -1.56 -0.29	21.48 -1.64 -0.61	20.93 -1.55 -1.76	17.19 -1.17 -2.84	15.48 -1.17 -0.07	29.59 -2.20 -1.55	25.72 -1.94 -1.22	20.78 -1.65 -0.78	20.97 -1.47 0.00	28.86 -1.84 0.00	29.83 -1.82 0.00	43.26 -2.88 0.00	20.24 -1.43 0.00	14.18 -0.90 0.00
MODERN_LFGE___ 323580	8.07 -0.43 0.00	14.35 -0.86 0.00	12.94 -0.92 -0.06	11.92 -0.79 -0.01	11.81 -0.88 -0.01	11.77 -0.87 0.00	9.75 -0.74 -0.03	12.31 -0.78 0.00	14.27 -1.16 0.00	18.83 -1.54 -0.15	18.63 -1.56 -0.29	21.48 -1.64 -0.61	20.93 -1.55 -1.76	17.19 -1.17 -2.84	15.48 -1.17 -0.07	29.59 -2.20 -1.55	25.72 -1.94 -1.22	20.78 -1.65 -0.78	20.97 -1.47 0.00	28.86 -1.84 0.00	29.83 -1.82 0.00	43.26 -2.88 0.00	20.24 -1.43 0.00	14.18 -0.90 0.00
MOHAWK_PAPER___DRP 24187	9.01 0.51 0.00	16.14 0.93 0.00	15.15 0.83 -0.51	13.57 0.76 -0.11	13.53 0.76 -0.09	13.41 0.76 -0.01	11.29 0.60 -0.22	13.79 0.71 0.00	16.26 0.83 0.00	21.32 1.09 0.00	20.98 1.08 0.00	23.70 1.20 0.00	21.87 1.15 0.00	16.41 0.87 -0.01	17.50 0.92 0.00	31.90 1.66 0.00	27.99 1.51 -0.03	23.09 1.30 -0.14	23.77 1.33 0.00	36.61 1.84 -4.07	39.12 1.88 -5.59	57.81 2.62 -9.05	23.55 1.20 -0.69	16.67 0.88 -0.70
MONGAUP___HYD 23641	9.15 0.66 0.00	16.36 1.15 0.00	15.18 1.06 -0.32	13.74 0.96 -0.08	13.70 0.95 -0.07	13.60 0.95 -0.01	11.45 0.83 -0.15	14.10 1.02 0.00	16.67 1.24 0.00	21.88 1.66 0.00	21.57 1.66 0.00	24.35 1.84 0.00	22.48 1.76 0.00	16.84 1.31 0.00	17.96 1.39 0.00	32.69 2.46 0.00	28.71 2.27 0.00	23.51 1.86 0.00	24.39 1.95 0.00	33.35 2.65 0.00	34.42 2.77 0.00	49.90 3.76 0.00	23.50 1.83 0.00	16.38 1.29 0.00
MONTAUK___DIESEL 23721	33.90 1.54 -23.86	22.76 2.65 -4.90	16.58 2.42 -0.35	14.94 2.16 -0.09	14.93 2.17 -0.07	14.82 2.17 -0.01	12.49 1.85 -0.17	15.39 2.30 0.00	18.74 2.84 -0.47	25.78 3.86 -1.70	26.30 3.72 -2.67	36.81 4.20 -10.10	36.01 4.00 -11.28	35.63 3.00 -17.10	35.74 3.23 -15.94	40.56 5.75 -4.57	38.33 5.08 -6.80	28.39 4.20 -2.55	50.40 4.42 -23.54	73.38 5.72 -36.96	162.24 5.59 -125.00	84.45 8.50 -29.82	27.83 4.05 -2.11	20.73 2.87 -2.77
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	45.79 0.79 -36.51	19.50 1.39 -2.90	15.47 1.32 -0.35	13.98 1.20 -0.09	13.94 1.19 -0.07	13.84 1.19 -0.01	11.69 1.05 -0.17	14.35 1.27 0.00	16.96 1.53 0.00	22.28 2.06 0.00	21.96 2.06 0.00	24.85 2.34 0.00	22.99 2.27 0.00	17.26 1.73 0.00	18.41 1.83 0.00	33.47 3.23 0.00	29.27 2.83 0.00	23.89 2.24 0.00	24.72 2.28 0.00	33.89 3.18 0.00	35.01 3.36 0.00	50.83 4.70 0.00	23.94 2.28 0.00	16.73 1.65 0.00
MUNSVILLE_WIND_PWR 323609	9.11 0.61 0.00	16.28 1.07 0.00	14.84 0.92 -0.10	13.58 0.85 -0.03	13.56 0.86 -0.02	13.54 0.90 0.00	11.28 0.76 -0.05	14.17 1.09 0.00	16.75 1.32 0.00	21.98 1.72 -0.04	21.57 1.60 -0.07	24.53 1.78 -0.24	22.79 1.54 -0.52	17.59 1.15 -0.92	17.86 1.27 -0.02	33.04 2.42 -0.38	29.01 2.27 -0.30	23.75 1.91 -0.19	24.53 2.09 0.00	33.52 2.81 0.00	34.46 2.81 0.00	49.92 3.79 0.00	23.22 1.55 0.00	16.04 0.96 0.00
N SALMON___HYD 24042	8.35 -0.15 0.00	14.93 -0.28 0.00	11.72 -0.24 1.85	12.50 -0.20 0.00	12.52 -0.16 0.00	12.50 -0.14 0.00	10.38 -0.09 0.00	13.01 -0.08 0.00	15.39 -0.04 0.00	20.19 -0.03 0.00	19.85 -0.06 0.00	22.43 -0.07 0.00	20.54 -0.17 0.00	14.95 -0.20 0.38	16.30 -0.28 0.00	29.74 -0.50 0.00	24.97 -0.47 1.00	16.58 -0.35 4.71	22.15 -0.29 0.00	-102.51 -0.43 132.78	-151.23 -0.39 182.49	-249.84 -0.46 295.52	-1.19 -0.32 22.53	-8.13 -0.36 22.85
N.E_GEN_SANDY PD 24062	12.62 0.80 -3.32	18.67 1.41 -2.04	16.93 1.29 -1.83	15.43 1.18 -1.55	16.18 1.17 -2.33	17.96 1.16 -4.16	15.64 1.00 -4.16	17.75 1.23 -3.44	18.09 1.49 -1.17	22.17 1.94 0.00	21.85 1.95 0.00	24.74 2.17 -0.06	23.23 2.10 -0.40	17.48 1.59 -0.36	20.38 1.71 -2.09	33.42 2.97 -0.21	29.00 2.56 0.00	23.78 2.14 0.00	24.62 2.17 0.00	38.29 3.09 -4.50	43.00 3.22 -8.13	58.10 4.54 -7.43	28.69 2.16 -4.87	18.84 1.55 -2.21
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	9.24 0.74 0.00	16.51 1.30 0.00	15.34 1.20 -0.34	13.87 1.09 -0.08	13.83 1.08 -0.07	13.73 1.08 -0.01	11.58 0.95 -0.16	14.23 1.14 0.00	16.82 1.39 0.00	22.10 1.88 0.00	21.79 1.89 0.00	24.65 2.14 0.00	22.80 2.08 0.00	17.11 1.58 0.00	18.26 1.68 0.00	33.21 2.97 0.00	29.05 2.61 0.00	23.73 2.08 0.00	24.57 2.13 0.00	33.66 2.96 0.00	34.75 3.11 0.00	50.44 4.31 0.00	23.75 2.08 0.00	16.56 1.48 0.00



NARROWS_GT1_1 24228	45.79 <span>0.79</span> <span>-36.51</span>	19.51 <span>1.39</span> <span>-2.90</span>	15.48 <span>1.33</span> <span>-0.35</span>	13.99 <span>1.20</span> <span>-0.09</span>	13.94 <span>1.19</span> <span>-0.07</span>	13.84 <span>1.19</span> <span>-0.01</span>	11.71 <span>1.07</span> <span>-0.17</span>	14.38 <span>1.29</span> <span>0.00</span>	17.01 <span>1.57</span> <span>0.00</span>	22.34 <span>2.12</span> <span>0.00</span>	22.02 <span>2.11</span> <span>0.00</span>	24.92 <span>2.41</span> <span>0.00</span>	23.06 <span>2.34</span> <span>0.00</span>	17.33 <span>1.80</span> <span>0.00</span>	18.48 <span>1.90</span> <span>0.00</span>	33.60 <span>3.37</span> <span>0.00</span>	29.39 <span>2.95</span> <span>0.00</span>	23.98 <span>2.33</span> <span>0.00</span>	24.78 <span>2.34</span> <span>0.00</span>	33.97 <span>3.26</span> <span>0.00</span>	35.16 <span>3.51</span> <span>0.00</span>	50.99 <span>4.86</span> <span>0.00</span>	24.03 <span>2.37</span> <span>0.00</span>	16.77 <span>1.69</span> <span>0.00</span>
NARROWS_GT1_2 24229	45.79 <span>0.79</span> <span>-36.51</span>	19.51 <span>1.39</span> <span>-2.90</span>	15.48 <span>1.33</span> <span>-0.35</span>	13.99 <span>1.20</span> <span>-0.09</span>	13.94 <span>1.19</span> <span>-0.07</span>	13.84 <span>1.19</span> <span>-0.01</span>	11.71 <span>1.07</span> <span>-0.17</span>	14.38 <span>1.29</span> <span>0.00</span>	17.01 <span>1.57</span> <span>0.00</span>	22.34 <span>2.12</span> <span>0.00</span>	22.02 <span>2.11</span> <span>0.00</span>	24.92 <span>2.41</span> <span>0.00</span>	23.06 <span>2.34</span> <span>0.00</span>	17.33 <span>1.80</span> <span>0.00</span>	18.48 <span>1.90</span> <span>0.00</span>	33.60 <span>3.37</span> <span>0.00</span>	29.39 <span>2.95</span> <span>0.00</span>	23.98 <span>2.33</span> <span>0.00</span>	24.78 <span>2.34</span> <span>0.00</span>	33.97 <span>3.26</span> <span>0.00</span>	35.16 <span>3.51</span> <span>0.00</span>	50.99 <span>4.86</span> <span>0.00</span>	24.03 <span>2.37</span> <span>0.00</span>	16.77 <span>1.69</span> <span>0.00</span>
NARROWS_GT1_3 24230	45.79 <span>0.79</span> <span>-36.51</span>	19.51 <span>1.39</span> <span>-2.90</span>	15.48 <span>1.33</span> <span>-0.35</span>	13.99 <span>1.20</span> <span>-0.09</span>	13.94 <span>1.19</span> <span>-0.07</span>	13.84 <span>1.19</span> <span>-0.01</span>	11.71 <span>1.07</span> <span>-0.17</span>	14.38 <span>1.29</span> <span>0.00</span>	17.01 <span>1.57</span> <span>0.00</span>	22.34 <span>2.12</span> <span>0.00</span>	22.02 <span>2.11</span> <span>0.00</span>	24.92 <span>2.41</span> <span>0.00</span>	23.06 <span>2.34</span> <span>0.00</span>	17.33 <span>1.80</span> <span>0.00</span>	18.48 <span>1.90</span> <span>0.00</span>	33.60 <span>3.37</span> <span>0.00</span>	29.39 <span>2.95</span> <span>0.00</span>	23.98 <span>2.33</span> <span>0.00</span>	24.78 <span>2.34</span> <span>0.00</span>	33.97 <span>3.26</span> <span>0.00</span>	35.16 <span>3.51</span> <span>0.00</span>	50.99 <span>4.86</span> <span>0.00</span>	24.03 <span>2.37</span> <span>0.00</span>	16.77 <span>1.69</span> <span>0.00</span>
NARROWS_GT1_4 24231	45.79 <span>0.79</span> <span>-36.51</span>	19.51 <span>1.39</span> <span>-2.90</span>	15.48 <span>1.33</span> <span>-0.35</span>	13.99 <span>1.20</span> <span>-0.09</span>	13.94 <span>1.19</span> <span>-0.07</span>	13.84 <span>1.19</span> <span>-0.01</span>	11.71 <span>1.07</span> <span>-0.17</span>	14.38 <span>1.29</span> <span>0.00</span>	17.01 <span>1.57</span> <span>0.00</span>	22.34 <span>2.12</span> <span>0.00</span>	22.02 <span>2.11</span> <span>0.00</span>	24.92 <span>2.41</span> <span>0.00</span>	23.06 <span>2.34</span> <span>0.00</span>	17.33 <span>1.80</span> <span>0.00</span>	18.48 <span>1.90</span> <span>0.00</span>	33.60 <span>3.37</span> <span>0.00</span>	29.39 <span>2.95</span> <span>0.00</span>	23.98 <span>2.33</span> <span>0.00</span>	24.78 <span>2.34</span> <span>0.00</span>	33.97 <span>3.26</span> <span>0.00</span>	35.16 <span>3.51</span> <span>0.00</span>	50.99 <span>4.86</span> <span>0.00</span>	24.03 <span>2.37</span> <span>0.00</span>	16.77 <span>1.69</span> <span>0.00</span>
NARROWS_GT1_5 24232	45.79 <span>0.79</span> <span>-36.51</span>	19.51 <span>1.39</span> <span>-2.90</span>	15.48 <span>1.33</span> <span>-0.35</span>	13.99 <span>1.20</span> <span>-0.09</span>	13.94 <span>1.19</span> <span>-0.07</span>	13.84 <span>1.19</span> <span>-0.01</span>	11.71 <span>1.07</span> <span>-0.17</span>	14.38 <span>1.29</span> <span>0.00</span>	17.01 <span>1.57</span> <span>0.00</span>	22.34 <span>2.12</span> <span>0.00</span>	22.02 <span>2.11</span> <span>0.00</span>	24.92 <span>2.41</span> <span>0.00</span>	23.06 <span>2.34</span> <span>0.00</span>	17.33 <span>1.80</span> <span>0.00</span>	18.48 <span>1.90</span> <span>0.00</span>	33.60 <span>3.37</span> <span>0.00</span>	29.39 <span>2.95</span> <span>0.00</span>	23.98 <span>2.33</span> <span>0.00</span>	24.78 <span>2.34</span> <span>0.00</span>	33.97 <span>3.26</span> <span>0.00</span>	35.16 <span>3.51</span> <span>0.00</span>	50.99 <span>4.86</span> <span>0.00</span>	24.03 <span>2.37</span> <span>0.00</span>	16.77 <span>1.69</span> <span>0.00</span>
NARROWS_GT1_6 24233	45.79 <span>0.79</span> <span>-36.51</span>	19.51 <span>1.39</span> <span>-2.90</span>	15.48 <span>1.33</span> <span>-0.35</span>	13.99 <span>1.20</span> <span>-0.09</span>	13.94 <span>1.19</span> <span>-0.07</span>	13.84 <span>1.19</span> <span>-0.01</span>	11.71 <span>1.07</span> <span>-0.17</span>	14.38 <span>1.29</span> 																

NARROWS_GT2_8 24243	45.79 0.79 -36.51	19.51 1.39 -2.90	15.48 1.33 -0.35	13.99 1.20 -0.09	13.94 1.19 -0.07	13.84 1.19 -0.01	11.71 1.07 -0.17	14.38 1.29 0.00	17.01 1.57 0.00	22.34 2.12 0.00	22.02 2.11 0.00	24.92 2.41 0.00	23.06 2.34 0.00	17.33 1.80 0.00	18.48 1.90 0.00	33.60 3.37 0.00	29.39 2.95 0.00	23.98 2.33 0.00	24.78 2.34 0.00	33.97 3.26 0.00	35.16 3.51 0.00	50.99 4.86 0.00	24.03 2.37 0.00	16.77 1.69 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	9.21 0.71 0.00	16.48 1.27 0.00	15.33 1.15 -0.38	13.86 1.07 -0.09	13.80 1.04 -0.08	13.70 1.06 -0.01	11.53 0.88 -0.18	14.17 1.09 0.00	16.76 1.33 0.00	22.01 1.79 0.00	21.64 1.74 0.00	24.47 1.97 0.00	22.51 1.79 0.00	16.85 1.32 0.00	17.97 1.39 0.00	32.69 2.45 0.00	28.68 2.24 0.00	23.64 2.00 0.00	24.58 2.14 0.00	33.67 2.96 0.00	34.67 3.02 0.00	50.29 4.16 0.00	23.56 1.90 0.00	16.42 1.34 0.00
NEG CAPITAL___MECHNVIL 23645	9.23 0.73 0.00	16.52 1.31 0.00	15.52 1.17 -0.53	13.89 1.08 -0.11	13.86 1.08 -0.10	13.73 1.09 -0.01	11.60 0.90 -0.22	14.21 1.13 0.00	16.80 1.37 0.00	21.99 1.76 0.00	21.64 1.74 0.00	24.40 1.89 0.00	22.48 1.76 0.00	16.86 1.31 -0.02	17.99 1.41 0.00	32.76 2.53 0.00	28.80 2.32 -0.04	23.85 2.02 -0.18	24.57 2.13 0.00	38.80 2.94 -5.16	41.71 2.98 -7.09	61.80 4.19 -11.47	24.46 1.92 -0.88	17.32 1.35 -0.89
NEG CENTRAL_HIGH_ACRES 23767	8.27 -0.23 0.00	14.77 -0.45 0.00	13.39 -0.46 -0.04	12.30 -0.41 -0.01	12.25 -0.44 -0.01	12.22 -0.42 0.00	10.16 -0.33 -0.02	12.73 -0.35 0.00	14.98 -0.45 0.00	19.65 -0.58 0.00	19.32 -0.59 0.00	21.89 -0.61 0.00	20.16 -0.56 0.00	15.10 -0.43 0.00	16.15 -0.43 0.00	29.47 -0.76 0.00	25.81 -0.63 0.00	21.15 -0.49 0.00	22.04 -0.40 0.00	30.15 -0.55 0.00	31.05 -0.60 0.00	45.08 -1.06 0.00	21.08 -0.59 0.00	14.66 -0.43 0.00
NEG CENTRAL___DRP 24199	8.55 0.05 0.00	15.29 0.07 0.00	13.88 0.03 -0.04	12.75 0.04 -0.01	12.71 0.02 -0.01	12.68 0.04 0.00	10.53 0.04 -0.02	13.19 0.11 0.00	15.53 0.10 0.00	20.32 0.10 0.00	19.96 0.06 0.00	22.65 0.14 0.00	20.90 0.18 0.00	15.65 0.12 0.00	16.72 0.14 0.00	30.54 0.30 0.00	26.73 0.29 0.00	21.87 0.23 0.00	22.73 0.28 0.00	31.13 0.42 0.00	32.05 0.40 0.00	46.59 0.46 0.00	21.80 0.13 0.00	15.17 0.09 0.00
NEG CENTRAL___INDECK 23768	8.73 0.23 0.00	15.56 0.35 0.00	14.08 0.22 -0.06	12.94 0.22 -0.02	12.86 0.17 -0.01	12.84 0.20 0.00	10.68 0.18 -0.03	13.46 0.38 0.00	15.78 0.35 0.00	20.95 0.53 -0.19	20.77 0.50 -0.36	24.50 0.65 -1.35	24.10 0.60 -2.79	20.96 0.42 -5.01	17.16 0.48 -0.09	33.10 0.88 -1.98	28.82 0.82 -1.56	23.29 0.64 -1.00	23.26 0.82 0.00	31.86 1.16 0.00	32.81 1.16 0.00	47.54 1.40 0.00	22.18 0.51 0.00	15.43 0.35 0.00
NEG CENTRAL___SENECA 23627	8.60 0.10 0.00	15.36 0.15 0.00	13.95 0.09 -0.05	12.82 0.11 -0.01	12.76 0.07 -0.01	12.74 0.10 0.00	10.57 0.08 -0.02	13.28 0.19 0.00	15.60 0.16 0.00	20.43 0.17 -0.03	20.07 0.10 -0.06	22.99 0.26 -0.22	21.52 0.32 -0.48	16.53 0.21 -0.80	16.82 0.23 -0.01	31.06 0.48 -0.35	27.16 0.45 -0.27	22.16 0.34 -0.17	22.88 0.44 0.00	31.33 0.63 0.00	32.26 0.61 0.00	46.87 0.74 0.00	21.91 0.24 0.00	15.25 0.17 0.00
NEG CENTRAL___STATE_STREET 24147	8.59 0.09 0.00	15.38 0.16 0.00	13.96 0.11 -0.04	12.82 0.11 -0.01	12.80 0.12 -0.01	12.77 0.13 0.00	10.61 0.12 -0.02	13.22 0.13 0.00	15.64 0.21 0.00	20.49 0.27 0.00	20.14 0.24 0.00	22.79 0.28 0.00	20.92 0.20 0.00	15.72 0.19 0.00	16.81 0.23 0.00	30.69 0.45 0.00	26.86 0.43 0.00	22.00 0.36 0.00	22.77 0.32 0.00	31.24 0.53 0.00	32.14 0.50 0.00	46.79 0.66 0.00	21.93 0.26 0.00	15.26 0.18 0.00
NEG MILLWOOD___DRP 24198	9.31 0.81 0.00	16.64 1.42 0.00	15.48 1.32 -0.36	13.98 1.20 -0.09	13.94 1.19 -0.08	13.84 1.19 -0.01	11.68 1.03 -0.17	14.35 1.27 0.00	16.97 1.54 0.00	22.30 2.07 0.00	21.99 2.08 0.00	24.87 2.37 0.00	23.00 2.28 0.00	17.26 1.73 0.00	18.41 1.83 0.00	33.48 3.25 0.00	29.30 2.86 0.00	23.96 2.31 0.00	24.82 2.38 0.00	34.02 3.31 0.00	35.10 3.45 0.00	50.94 4.81 0.00	23.94 2.27 0.00	16.69 1.61 0.00
NEG NORTH_FLCN_SEA 23793	8.29 -0.21 0.00	14.83 -0.38 0.00	11.50 -0.34 1.97	12.43 -0.26 0.00	12.46 -0.22 0.00	12.43 -0.21 0.00	10.32 -0.15 0.00	12.93 -0.16 0.00	15.28 -0.16 0.00	20.03 -0.19 0.00	19.70 -0.20 0.00	22.28 -0.22 0.00	20.42 -0.30 0.00	14.84 -0.28 0.41	16.25 -0.33 0.00	29.73 -0.51 0.00	24.89 -0.48 1.07	16.22 -0.39 5.04	22.08 -0.36 0.00	-111.76 -0.54 141.93	-163.90 -0.49 195.07	-270.47 -0.72 315.89	-2.97 -0.55 24.08	-9.86 -0.52 24.42
NEG NORTH_KES_CHATEGAY 23792	8.25 -0.24 0.00	14.77 -0.45 0.00	11.48 -0.39 1.94	12.37 -0.33 0.00	12.40 -0.29 0.00	12.36 -0.28 0.00	10.26 -0.21 0.00	12.85 -0.23 0.00	15.18 -0.25 0.00	19.89 -0.33 0.00	19.57 -0.33 0.00	22.13 -0.37 0.00	20.28 -0.45 0.00	14.74 -0.38 0.40	16.15 -0.43 0.00	29.53 -0.71 0.00	24.72 -0.67 1.05	16.16 -0.54 4.95	21.92 -0.52 0.00	-109.54 -0.77 139.48	-160.76 -0.71 191.70	-265.32 -1.02 310.44	-2.68 -0.67 23.67	-9.52 -0.60 24.00
NEG NORTH___ALICE_FALLS 23915	8.31 -0.19 0.00	14.86 -0.35 0.00	11.53 -0.31 1.97	12.45 -0.24 0.00	12.48 -0.20 0.00	12.45 -0.19 0.00	10.34 -0.13 0.00	12.96 -0.13 0.00	15.32 -0.11 0.00	20.09 -0.13 0.00	19.76 -0.14 0.00	22.35 -0.16 0.00	20.47 -0.25 0.00	14.88 -0.24 0.41	16.29 -0.29 0.00	29.81 -0.43 0.00	24.97 -0.40 1.07	16.32 -0.30 5.02	22.18 -0.26 0.00	-111.23 -0.39 141.54	-163.23 -0.34 194.53	-269.42 -0.54 315.02	-2.83 -0.48 24.01	-9.75 -0.48 24.36
NEG NORTH___LWR_SARANAC 23913	8.31 -0.19 0.00	14.86 -0.35 0.00	11.53 -0.31 1.97	12.45 -0.24 0.00	12.48 -0.20 0.00	12.45 -0.19 0.00	10.34 -0.13 0.00	12.96 -0.13 0.00	15.32 -0.11 0.00	20.09 -0.13 0.00	19.76 -0.14 0.00	22.35 -0.16 0.00	20.47 -0.25 0.00	14.88 -0.24 0.41	16.29 -0.29 0.00	29.81 -0.43 0.00	24.97 -0.40 1.07	16.32 -0.30 5.02	22.18 -0.26 0.00	-111.23 -0.39 141.54	-163.23 -0.34 194.53	-269.42 -0.54 315.02	-2.83 -0.48 24.01	-9.75 -0.48 24.36
NEG NORTH___PLATTSBURG 23628	8.31 -0.19 0.00	14.86 -0.35 0.00	11.53 -0.31 1.97	12.45 -0.24 0.00	12.48 -0.20 0.00	12.45 -0.19 0.00	10.34 -0.13 0.00	12.96 -0.13 0.00	15.32 -0.11 0.00	20.09 -0.13 0.00	19.76 -0.14 0.00	22.35 -0.16 0.00	20.47 -0.25 0.00	14.88 -0.24 0.41	16.29 -0.29 0.00	29.81 -0.43 0.00	24.97 -0.40 1.07	16.32 -0.30 5.02	22.18 -0.26 0.00	-111.23 -0.39 141.54	-163.23 -0.34 194.53	-269.42 -0.54 315.02	-2.83 -0.48 24.01	-9.75 -0.48 24.36
NEG WEST_LEA_LOCKPORT 23791	8.17 -0.33 0.00	14.54 -0.68 0.00	13.11 -0.75 -0.06	12.07 -0.63 -0.01	11.96 -0.73 -0.01	11.92 -0.72 0.00	9.89 -0.61 -0.03	12.47 -0.61 0.00	14.47 -0.96 0.00	19.56 -1.26 -0.61	19.77 -1.29 -1.16	25.09 -1.32 -3.90	27.94 -1.25 -8.47	27.61 -0.96 -13.04	15.90 -0.94 -0.26	34.73 -1.77 -6.27	29.82 -1.57 -4.95	23.47 -1.35 -3.17	21.28 -1.16 0.00	29.27 -1.43 -0.01	30.24 -1.41 0.00	43.86 -2.28 -0.01	20.51 -1.16 0.00	14.36 -0.73 0.00

NEG WEST___LANCASTR 23811	8.59 0.09 0.00	15.35 0.13 0.00	13.90 0.03 -0.06	12.80 0.09 -0.02	12.69 0.00 -0.01	12.64 0.00 0.00	10.47 -0.03 -0.03	13.22 0.13 0.00	15.35 -0.08 0.00	20.50 -0.07 -0.34	20.46 -0.09 -0.65	25.31 0.06 -2.74	26.03 0.03 -5.28	26.15 0.01 -10.61	16.86 0.08 -0.21	33.86 0.07 -3.55	29.23 0.00 -2.78	23.25 -0.17 -1.78	22.41 -0.03 0.00	30.86 0.15 0.00	31.88 0.23 0.00	46.35 0.21 0.00	21.69 0.02 0.00	15.16 0.08 0.00
NEG_PENN_ALLEGHNY 23528	8.70 0.19 0.00	15.57 0.36 0.00	14.22 0.30 -0.11	13.02 0.30 -0.03	12.98 0.27 -0.02	12.92 0.28 0.00	10.73 0.21 -0.05	13.41 0.32 0.00	15.76 0.33 0.00	20.72 0.45 -0.04	20.43 0.44 -0.08	23.33 0.53 -0.29	21.84 0.50 -0.62	16.99 0.37 -1.09	17.02 0.42 -0.02	31.43 0.74 -0.45	27.44 0.64 -0.35	22.33 0.46 -0.23	22.94 0.50 0.00	31.45 0.75 0.00	32.43 0.78 0.00	47.21 1.08 0.00	22.12 0.46 0.00	15.43 0.34 0.00
NEG___GEN_MONROE 24207	8.44 -0.06 0.00	15.07 -0.14 0.00	13.64 -0.21 -0.04	12.51 -0.19 -0.01	12.45 -0.24 -0.01	12.42 -0.22 0.00	10.32 -0.17 -0.02	12.98 -0.11 0.00	15.22 -0.21 0.00	19.97 -0.25 0.00	19.64 -0.26 0.00	22.21 -0.23 0.07	20.44 -0.22 0.06	15.02 -0.16 0.35	16.44 -0.14 0.00	29.98 -0.25 0.00	26.26 -0.18 0.00	21.51 -0.13 0.00	22.46 0.01 0.00	30.75 0.05 0.00	31.68 0.03 0.00	45.94 -0.19 0.00	21.46 -0.21 0.00	14.93 -0.15 0.00
NEPA___ENERGY 23901	8.59 0.09 0.00	15.37 0.16 0.00	13.94 0.06 -0.06	12.82 0.11 -0.02	12.72 0.02 -0.01	12.66 0.02 0.00	10.48 -0.02 -0.03	13.23 0.15 0.00	15.36 -0.07 0.00	20.55 -0.04 -0.36	20.57 -0.03 -0.70	25.47 0.11 -2.85	26.38 0.06 -5.59	26.70 0.04 -11.13	16.91 0.11 -0.23	34.19 0.13 -3.82	29.46 0.02 -3.00	23.38 -0.19 -1.92	22.38 -0.06 0.00	30.82 0.11 0.00	31.83 0.18 0.00	46.32 0.19 0.00	21.71 0.04 0.00	15.16 0.07 0.00
NEVERSINK___HYD 23608	9.07 0.57 0.00	16.21 1.00 0.00	15.03 0.92 -0.30	13.61 0.83 -0.07	13.57 0.83 -0.06	13.48 0.84 -0.01	11.34 0.73 -0.14	13.98 0.90 0.00	16.54 1.11 0.00	21.72 1.50 0.00	21.41 1.51 0.00	24.18 1.67 0.00	22.34 1.62 0.00	16.74 1.21 0.00	17.80 1.22 0.00	32.43 2.20 0.00	28.47 2.03 0.00	23.31 1.66 0.00	24.20 1.75 0.00	33.14 2.44 0.00	34.17 2.52 0.00	49.60 3.47 0.00	23.28 1.62 0.00	16.22 1.14 0.00
NEWTON___FALLS_HYD 23847	8.42 -0.08 0.00	15.05 -0.16 0.00	12.58 -0.18 1.04	12.54 -0.16 0.00	12.57 -0.11 0.00	12.53 -0.11 0.00	10.41 -0.06 0.00	13.02 -0.06 0.00	15.44 0.01 0.00	20.24 0.02 0.00	19.88 -0.02 0.00	22.49 -0.02 0.00	20.61 -0.11 0.00	15.13 -0.18 0.22	16.28 -0.30 0.00	29.60 -0.64 0.00	25.36 -0.51 0.57	18.64 -0.34 2.67	22.19 -0.26 0.00	-44.83 -0.36 75.17	-71.98 -0.31 103.31	-121.38 -0.21 167.30	8.89 -0.02 12.75	2.02 -0.12 12.94
NIAGARA_115E_LBMP 323715	8.02 -0.48 0.00	14.25 -0.96 0.00	12.86 -1.01 -0.06	11.84 -0.87 -0.01	11.73 -0.97 -0.01	11.69 -0.95 0.00	9.69 -0.81 -0.03	12.22 -0.87 0.00	14.16 -1.28 0.00	18.55 -1.70 -0.02	18.23 -1.71 -0.04	20.33 -1.82 0.36	18.83 -1.72 0.17	14.67 -1.30 -0.44	15.30 -1.30 -0.02	28.02 -2.44 -0.22	24.45 -2.16 -0.17	19.93 -1.83 -0.11	20.78 -1.66 0.00	28.62 -2.09 0.00	29.59 -2.06 0.00	42.90 -3.24 0.00	20.08 -1.58 0.00	14.08 -1.00 0.00
NIAGARA_115W_LBMP 323714	7.95 -0.55 0.00	14.15 -1.07 0.00	12.75 -1.11 -0.06	11.75 -0.96 -0.01	11.63 -1.06 -0.01	11.59 -1.05 0.00	9.60 -0.90 -0.03	12.10 -0.98 0.00	14.02 -1.40 0.01	17.78 -1.83 0.61	16.91 -1.84 1.15	16.42 -1.93 4.15	10.28 -1.82 8.62	-0.56 -1.38 14.71	14.88 -1.39 0.31	21.45 -2.59 6.19	19.25 -2.31 4.88	16.58 -1.95 3.12	20.65 -1.80 0.00	28.36 -2.33 0.01	29.31 -2.33 0.01	42.50 -3.61 0.02	19.90 -1.76 0.00	13.97 -1.12 0.00
NIAGARA_230_LBMP 323716	8.08 -0.42 0.00	14.38 -0.83 0.00	12.98 -0.88 -0.06	11.95 -0.76 -0.01	11.83 -0.86 -0.01	11.79 -0.85 0.00	9.78 -0.72 -0.03	12.33 -0.76 0.00	14.28 -1.15 0.00	18.13 -1.50 0.59	17.24 -1.53 1.13	16.80 -1.58 4.13	10.62 -1.50 8.61	-0.30 -1.13 14.70	15.15 -1.13 0.30	21.95 -2.12 6.17	19.69 -1.88 4.86	16.92 -1.61 3.11	21.00 -1.45 0.00	28.89 -1.82 0.00	29.85 -1.79 0.00	43.31 -2.82 0.00	20.26 -1.41 0.00	14.19 -0.89 0.00
NIAGARA____ 23760	8.01 -0.49 0.00	14.25 -0.96 0.00	12.85 -1.02 -0.06	11.83 -0.88 -0.01	11.72 -0.98 -0.01	11.68 -0.96 0.00	9.69 -0.81 -0.03	12.23 -0.86 0.00	14.18 -1.25 0.00	18.18 -1.63 0.42	17.46 -1.65 0.80	17.83 -1.75 2.93	13.35 -1.66 5.72	5.14 -1.26 9.13	15.12 -1.26 0.20	23.60 -2.33 4.31	20.99 -2.06 3.39	17.77 -1.76 2.12	20.85 -1.60 0.00	28.67 -2.03 0.01	29.64 -2.01 0.00	42.98 -3.14 0.01	20.11 -1.55 0.00	14.09 -1.00 0.00
NINE_MILE_1 23575	8.28 -0.22 0.00	14.81 -0.40 0.00	13.45 -0.38 -0.02	12.36 -0.35 0.00	12.33 -0.36 0.00	12.30 -0.34 0.00	10.20 -0.28 -0.01	12.74 -0.34 0.00	15.03 -0.41 0.00	19.69 -0.53 0.00	19.38 -0.52 0.00	21.92 -0.59 0.00	20.19 -0.53 0.00	15.13 -0.40 0.00	16.16 -0.42 0.00	29.47 -0.77 0.00	25.78 -0.65 0.00	21.11 -0.53 0.00	21.91 -0.54 0.00	29.98 -0.73 0.00	30.89 -0.76 0.00	44.97 -1.16 0.00	21.10 -0.56 0.00	14.69 -0.40 0.00
NINE_MILE_2 23744	8.28 -0.22 0.00	14.81 -0.40 0.00	13.45 -0.38 -0.02	12.36 -0.35 0.00	12.33 -0.35 0.00	12.30 -0.34 0.00	10.20 -0.28 -0.01	12.74 -0.34 0.00	15.03 -0.41 0.00	19.69 -0.53 0.00	19.38 -0.52 0.00	21.92 -0.59 0.00	20.19 -0.53 0.00	15.13 -0.39 0.00	16.16 -0.42 0.00	29.47 -0.77 0.00	25.78 -0.65 0.00	21.11 -0.53 0.00	21.91 -0.54 0.00	29.98 -0.73 0.00	30.89 -0.76 0.00	44.97 -1.16 0.00	21.10 -0.56 0.00	14.69 -0.39 0.00
NM_CAPITAL___DRP 24208	8.96 0.46 0.00	16.05 0.84 0.00	15.07 0.76 -0.50	13.50 0.70 -0.11	13.46 0.69 -0.09	13.34 0.69 -0.01	11.23 0.54 -0.21	13.69 0.61 0.00	16.14 0.71 0.00	21.15 0.92 0.00	20.82 0.92 0.00	23.53 1.03 0.00	21.72 1.00 0.00	16.31 0.77 -0.01	17.38 0.80 0.00	31.66 1.42 0.00	27.77 1.30 -0.03	22.87 1.09 -0.14	23.54 1.10 0.00	36.08 1.53 -3.85	38.51 1.57 -5.30	56.90 2.19 -8.57	23.32 1.00 -0.65	16.51 0.76 -0.66
NM_CENTRAL___DRP 24181	8.47 -0.03 0.00	15.14 -0.08 0.00	13.75 -0.09 -0.03	12.63 -0.08 -0.01	12.60 -0.09 -0.01	12.57 -0.07 0.00	10.43 -0.05 -0.01	13.05 -0.04 0.00	15.38 -0.05 0.00	20.16 -0.06 0.00	19.84 -0.07 0.00	22.44 -0.07 0.00	20.67 -0.04 0.00	15.50 -0.03 0.00	16.55 -0.02 0.00	30.19 -0.05 0.00	26.40 -0.04 0.00	21.57 -0.07 0.00	22.40 -0.04 0.00	30.65 -0.06 0.00	31.56 -0.09 0.00	45.99 -0.14 0.00	21.59 -0.08 0.00	15.02 -0.06 0.00
NM_FRONTIER___DRP 24179	7.95 -0.55 0.00	14.15 -1.07 0.00	12.75 -1.11 -0.06	11.75 -0.96 -0.01	11.63 -1.06 -0.01	11.59 -1.05 0.00	9.60 -0.90 -0.03	12.10 -0.98 0.00	14.02 -1.40 0.01	17.78 -1.83 0.61	16.91 -1.84 1.15	16.42 -1.93 4.15	10.28 -1.82 8.62	-0.56 -1.38 14.71	14.88 -1.39 0.31	21.45 -2.59 6.19	19.25 -2.31 4.88	16.58 -1.95 3.12	20.65 -1.80 0.00	28.36 -2.33 0.01	29.31 -2.33 0.01	42.50 -3.61 0.02	19.90 -1.76 0.00	13.97 -1.12 0.00

NM_ST_REGIS___HYD 24053	8.27 -0.23 0.00	14.80 -0.41 0.00	11.81 -0.37 1.63	12.36 -0.34 0.00	12.39 -0.29 0.00	12.36 -0.28 0.00	10.27 -0.20 0.00	12.84 -0.24 0.00	15.21 -0.22 0.00	19.93 -0.30 0.00	19.58 -0.32 0.00	22.14 -0.37 0.00	20.24 -0.48 0.00	14.72 -0.47 0.34	15.93 -0.65 0.00	28.93 -1.31 0.00	24.40 -1.16 0.88	16.60 -0.89 4.16	21.59 -0.86 0.00	-87.55 -1.22 117.03	-130.35 -1.15 160.85	-215.64 -1.29 260.48	1.36 -0.45 19.86	-5.47 -0.41 20.14
NORTHPORT___1 23551	33.38 1.02 -23.86	21.89 1.78 -4.90	15.81 1.66 -0.35	14.24 1.46 -0.09	14.23 1.48 -0.07	14.13 1.48 -0.01	11.90 1.27 -0.17	14.63 1.55 0.00	17.75 1.85 -0.47	24.41 2.48 -1.70	24.94 2.37 -2.67	35.24 2.63 -10.10	34.58 2.57 -11.28	34.59 1.96 -17.10	34.58 2.07 -15.94	38.36 3.55 -4.57	36.35 3.11 -6.80	26.67 2.47 -2.55	34.80 2.49 -9.87	49.62 3.42 -15.49	154.27 3.74 -118.88	67.12 5.29 -15.69	25.15 2.60 -0.88	19.79 1.94 -2.77
NORTHPORT___2 23552	33.38 1.02 -23.86	21.89 1.78 -4.90	15.81 1.66 -0.35	14.24 1.46 -0.09	14.23 1.48 -0.07	14.13 1.48 -0.01	11.90 1.27 -0.17	14.63 1.55 0.00	17.75 1.85 -0.47	24.41 2.48 -1.70	24.94 2.37 -2.67	35.24 2.63 -10.10	34.58 2.57 -11.28	34.59 1.96 -17.10	34.58 2.07 -15.94	38.36 3.55 -4.57	36.35 3.11 -6.80	26.67 2.47 -2.55	48.47 2.49 -23.54	71.09 3.42 -36.96	160.40 3.74 -125.01	81.25 5.29 -29.82	26.38 2.60 -2.11	19.79 1.94 -2.77
NORTHPORT___3 23553	33.34 0.98 -23.86	21.82 1.71 -4.90	15.74 1.58 -0.35	14.18 1.40 -0.09	14.17 1.41 -0.07	14.06 1.42 -0.01	11.86 1.22 -0.17	14.57 1.49 0.00	17.68 1.78 -0.47	24.30 2.38 -1.70	24.86 2.28 -2.67	35.11 2.50 -10.10	34.46 2.46 -11.28	34.49 1.86 -17.10	34.49 1.97 -15.94	38.21 3.40 -4.57	36.24 2.99 -6.80	26.58 2.39 -2.55	48.37 2.39 -23.54	71.06 3.39 -36.96	160.42 3.76 -125.00	81.30 5.34 -29.82	26.38 2.60 -2.11	19.76 1.91 -2.77
NORTHPORT___4 23650	33.34 0.98 -23.86	21.82 1.71 -4.90	15.74 1.58 -0.35	14.18 1.40 -0.09	14.17 1.41 -0.07	14.06 1.42 -0.01	11.86 1.22 -0.17	14.57 1.49 0.00	17.68 1.78 -0.47	24.30 2.38 -1.70	24.86 2.28 -2.67	35.11 2.50 -10.10	34.46 2.46 -11.28	34.49 1.86 -17.10	34.49 1.97 -15.94	38.21 3.40 -4.57	36.24 2.99 -6.80	26.58 2.39 -2.55	48.37 2.39 -23.54	71.06 3.39 -36.96	160.42 3.76 -125.00	81.30 5.34 -29.82	26.38 2.60 -2.11	19.76 1.91 -2.77
NORTHPORT___IC 23718	33.38 1.02 -23.86	21.89 1.78 -4.90	15.81 1.66 -0.35	14.24 1.46 -0.09	14.23 1.48 -0.07	14.13 1.48 -0.01	11.90 1.27 -0.17	14.63 1.55 0.00	17.75 1.85 -0.47	24.41 2.48 -1.70	24.94 2.37 -2.67	35.24 2.63 -10.10	34.58 2.57 -11.28	34.59 1.96 -17.10	34.58 2.07 -15.94	38.36 3.55 -4.57	36.35 3.11 -6.80	26.67 2.47 -2.55	34.80 2.49 -9.87	49.62 3.42 -15.49	154.27 3.74 -118.88	67.12 5.29 -15.69	25.15 2.60 -0.88	19.79 1.94 -2.77
NPX_GEN_1385_PROXY 323591	33.25 0.89 -23.86	21.67 1.56 -4.90	15.68 1.53 -0.35	14.05 1.27 -0.09	14.12 1.37 -0.07	14.01 1.37 -0.01	11.82 1.18 -0.17	14.51 1.43 0.00	17.61 1.72 -0.47	24.23 2.30 -1.70	24.76 2.19 -2.67	35.03 2.43 -10.10	28.34 2.26 -5.35	28.48 1.73 -11.23	34.34 1.82 -15.94	37.92 3.11 -4.57	36.38 2.72 -7.22	26.36 2.16 -2.55	34.54 2.22 -9.87	49.20 3.00 -15.49	153.98 3.45 -118.88	-30.79 4.61 81.53	24.84 2.29 -0.88	19.56 1.71 -2.77
NPX_GEN_CSC 323557	33.61 1.25 -23.86	22.27 2.17 -4.90	16.14 1.99 -0.35	14.55 1.77 -0.09	14.53 1.78 -0.07	14.42 1.78 -0.01	12.14 1.51 -0.17	14.94 1.86 0.00	18.15 2.25 -0.47	24.95 3.03 -1.70	25.45 2.88 -2.67	35.84 3.24 -10.10	35.13 3.13 -11.28	34.99 2.36 -17.10	35.05 2.54 -15.94	39.27 4.46 -4.57	37.59 3.92 -7.22	27.38 3.19 -2.55	49.26 3.28 -23.54	71.99 4.33 -36.96	161.06 4.41 -125.00	82.52 6.57 -29.82	26.98 3.20 -2.11	20.19 2.34 -2.77
NSINS_S_GLNS_FALLS 23858	9.29 0.79 0.00	16.65 1.43 0.00	15.66 1.31 -0.54	14.02 1.21 -0.12	13.99 1.21 -0.10	13.87 1.22 -0.01	11.72 1.02 -0.23	14.39 1.31 0.00	17.02 1.59 0.00	22.27 2.04 0.00	21.89 1.98 0.00	24.61 2.11 0.00	22.67 1.95 0.00	17.00 1.46 -0.02	18.16 1.58 0.00	33.07 2.84 0.00	29.05 2.57 -0.04	24.05 2.22 -0.19	24.86 2.42 0.00	39.36 3.36 -5.30	42.31 3.38 -7.29	62.75 4.82 -11.80	24.76 2.19 -0.90	17.51 1.52 -0.91
NUCOR_STEEL___DRP 24197	8.59 0.08 0.00	15.36 0.14 0.00	13.95 0.10 -0.04	12.81 0.10 -0.01	12.80 0.11 -0.01	12.76 0.12 0.00	10.60 0.11 -0.02	13.20 0.11 0.00	15.63 0.20 0.00	20.48 0.26 0.00	20.14 0.23 0.00	22.78 0.27 0.00	20.89 0.17 0.00	15.70 0.17 0.00	16.79 0.21 0.00	30.65 0.42 0.00	26.83 0.39 0.00	21.98 0.33 0.00	22.73 0.29 0.00	31.20 0.49 0.00	32.09 0.44 0.00	46.74 0.61 0.00	21.92 0.25 0.00	15.25 0.16 0.00
NYISO_LBMP_REFERENCE 24008	8.50 0.00 0.00	15.21 0.00 0.00	13.81 0.00 0.00	12.70 0.00 0.00	12.68 0.00 0.00	12.64 0.00 0.00	10.47 0.00 0.00	13.08 0.00 0.00	15.43 0.00 0.00	20.22 0.00 0.00	19.90 0.00 0.00	22.51 0.00 0.00	20.72 0.00 0.00	15.53 0.00 0.00	16.58 0.00 0.00	30.24 0.00 0.00	26.44 0.00 0.00	21.65 0.00 0.00	22.44 0.00 0.00	30.71 0.00 0.00	31.65 0.00 0.00	46.14 0.00 0.00	21.66 0.00 0.00	15.08 0.00 0.00
NYPA_BRENTWD___GT 24164	33.49 1.12 -23.86	22.07 1.96 -4.90	15.97 1.81 -0.35	14.38 1.60 -0.09	14.37 1.62 -0.07	14.26 1.62 -0.01	12.02 1.39 -0.17	14.78 1.70 0.00	17.94 2.04 -0.47	24.68 2.75 -1.70	25.20 2.63 -2.67	35.54 2.94 -10.10	34.80 2.79 -11.28	34.80 2.17 -17.10	34.83 2.31 -15.94	38.83 4.02 -4.57	36.78 3.54 -6.80	26.97 2.78 -2.55	48.75 2.77 -23.54	71.45 3.79 -36.96	160.73 4.08 -125.00	81.47 5.51 -29.82	26.61 2.84 -2.11	20.00 2.14 -2.77
NYPA_GOWANUS___GT5 24156	45.79 0.79 -36.51	19.51 1.39 -2.90	15.48 1.33 -0.35	13.99 1.20 -0.09	13.94 1.19 -0.07	13.84 1.19 -0.01	11.71 1.07 -0.17	14.38 1.29 0.00	17.01 1.57 0.00	22.34 2.12 0.00	22.02 2.11 0.00	24.92 2.41 0.00	23.06 2.34 0.00	17.33 1.80 0.00	18.48 1.90 0.00	33.60 3.37 0.00	29.39 2.95 0.00	23.98 2.33 0.00	24.78 2.34 0.00	33.96 3.26 0.00	35.16 3.51 0.00	50.99 4.86 0.00	24.03 2.37 0.00	16.77 1.69 0.00
NYPA_GOWANUS___GT6 24157	45.79 0.79 -36.51	19.51 1.39 -2.90	15.48 1.33 -0.35	13.99 1.20 -0.09	13.94 1.19 -0.07	13.84 1.19 -0.01	11.71 1.07 -0.17	14.38 1.29 0.00	17.01 1.57 0.00	22.34 2.12 0.00	22.02 2.11 0.00	24.92 2.41 0.00	23.06 2.34 0.00	17.33 1.80 0.00	18.48 1.90 0.00	33.60 3.37 0.00	29.39 2.95 0.00	23.98 2.33 0.00	24.78 2.34 0.00	33.96 3.26 0.00	35.16 3.51 0.00	50.99 4.86 0.00	24.03 2.37 0.00	16.77 1.69 0.00
NYPA_HARLEM__RVR__GT1 24160	45.78 0.78 -36.51	19.51 1.40 -2.90	15.43 1.27 -0.35	13.93 1.14 -0.09	13.88 1.13 -0.07	13.78 1.13 -0.01	11.65 1.01 -0.17	14.30 1.22 0.00	16.94 1.51 0.00	22.25 2.03 0.00	21.93 2.02 0.00	24.80 2.30 0.00	22.98 2.25 0.00	17.33 1.80 0.00	18.48 1.91 0.00	33.60 3.37 0.00	29.42 2.98 0.00	24.00 2.36 0.00	24.83 2.38 0.00	34.02 3.32 0.00	35.14 3.49 0.00	50.97 4.84 0.00	24.07 2.41 0.00	16.75 1.67 0.00

NYPA_HARLEM__RVR__GT2 24161	45.78 0.78 -36.51	19.51 1.40 -2.90	15.43 1.27 -0.35	13.93 1.14 -0.09	13.88 1.13 -0.07	13.78 1.13 -0.01	11.65 1.01 -0.17	14.30 1.22 0.00	16.94 1.51 0.00	22.25 2.03 0.00	21.93 2.02 0.00	24.80 2.30 0.00	22.98 2.25 0.00	17.33 1.80 0.00	18.48 1.91 0.00	33.60 3.37 0.00	29.42 2.98 0.00	24.00 2.36 0.00	24.83 2.38 0.00	34.02 3.32 0.00	35.14 3.49 0.00	50.97 4.84 0.00	24.07 2.41 0.00	16.75 1.67 0.00
NYPA_KENT____GT 24152	45.80 0.79 -36.51	19.51 1.40 -2.90	15.48 1.33 -0.35	13.99 1.21 -0.09	13.95 1.20 -0.07	13.84 1.19 -0.01	11.71 1.07 -0.17	14.38 1.29 0.00	17.00 1.57 0.00	22.33 2.11 0.00	22.01 2.11 0.00	24.90 2.40 0.00	23.05 2.33 0.00	17.32 1.79 0.00	18.47 1.89 0.00	33.57 3.34 0.00	29.37 2.93 0.00	23.96 2.32 0.00	24.77 2.32 0.00	33.94 3.23 0.00	35.12 3.47 0.00	50.95 4.82 0.00	24.02 2.36 0.00	16.77 1.69 0.00
NYPA_POUCH1____GT 24155	45.75 0.75 -36.51	19.43 1.31 -2.90	15.43 1.27 -0.35	13.93 1.15 -0.09	13.89 1.14 -0.07	13.79 1.14 -0.01	11.66 1.03 -0.17	14.33 1.24 0.00	16.96 1.53 0.00	22.28 2.06 0.00	21.95 2.05 0.00	24.84 2.33 0.00	23.01 2.28 0.00	17.29 1.76 0.00	18.44 1.86 0.00	33.54 3.31 0.00	29.33 2.89 0.00	23.92 2.28 0.00	24.72 2.28 0.00	33.88 3.18 0.00	35.10 3.45 0.00	50.88 4.75 0.00	23.97 2.30 0.00	16.71 1.62 0.00
NYPA_VERNON____GT2 24162	45.79 0.79 -36.51	19.51 1.40 -2.90	15.49 1.33 -0.35	14.00 1.22 -0.09	13.95 1.20 -0.07	13.85 1.20 -0.01	11.71 1.07 -0.17	14.38 1.29 0.00	16.99 1.56 0.00	22.31 2.09 0.00	21.99 2.09 0.00	24.89 2.38 0.00	23.04 2.32 0.00	17.30 1.77 0.00	18.46 1.88 0.00	33.54 3.30 0.00	29.34 2.90 0.00	23.94 2.30 0.00	24.76 2.32 0.00	33.94 3.23 0.00	35.07 3.42 0.00	50.92 4.79 0.00	24.00 2.34 0.00	16.77 1.69 0.00
NYPA_VERNON____GT3 24163	45.79 0.79 -36.51	19.51 1.40 -2.90	15.49 1.33 -0.35	14.00 1.22 -0.09	13.95 1.20 -0.07	13.85 1.20 -0.01	11.71 1.07 -0.17	14.38 1.29 0.00	16.99 1.56 0.00	22.31 2.09 0.00	21.99 2.09 0.00	24.89 2.38 0.00	23.04 2.32 0.00	17.30 1.77 0.00	18.46 1.88 0.00	33.54 3.30 0.00	29.34 2.90 0.00	23.94 2.30 0.00	24.76 2.32 0.00	33.94 3.23 0.00	35.07 3.42 0.00	50.92 4.79 0.00	24.00 2.34 0.00	16.77 1.69 0.00
NYPA__ASTORIA_CC1 323568	45.78 0.78 -36.51	19.50 1.38 -2.90	15.47 1.32 -0.35	13.98 1.20 -0.09	13.94 1.19 -0.07	13.83 1.19 -0.01	11.70 1.06 -0.17	14.36 1.28 0.00	16.97 1.54 0.00	22.29 2.06 0.00	21.97 2.07 0.00	24.85 2.35 0.00	23.00 2.28 0.00	17.29 1.76 0.00	18.44 1.86 0.00	33.50 3.26 0.00	29.32 2.87 0.00	23.92 2.28 0.00	24.73 2.29 0.00	33.90 3.19 0.00	35.04 3.39 0.00	50.86 4.72 0.00	23.99 2.33 0.00	16.76 1.68 0.00
NYPA__ASTORIA_CC2 323569	45.78 0.78 -36.51	19.50 1.38 -2.90	15.47 1.32 -0.35	13.98 1.20 -0.09	13.94 1.19 -0.07	13.83 1.19 -0.01	11.70 1.06 -0.17	14.36 1.28 0.00	16.97 1.54 0.00	22.29 2.06 0.00	21.97 2.07 0.00	24.85 2.35 0.00	23.00 2.28 0.00	17.29 1.76 0.00	18.44 1.86 0.00	33.50 3.26 0.00	29.32 2.87 0.00	23.92 2.28 0.00	24.73 2.29 0.00	33.90 3.19 0.00	35.04 3.39 0.00	50.86 4.72 0.00	23.99 2.33 0.00	16.76 1.68 0.00
NYPA__HOLTSVILL 23794	33.51 1.15 -23.86	22.12 2.01 -4.90	16.01 1.85 -0.35	14.42 1.64 -0.09	14.41 1.65 -0.07	14.30 1.65 -0.01	12.04 1.40 -0.17	14.79 1.71 0.00	17.96 2.06 -0.47	24.69 2.76 -1.70	25.21 2.64 -2.67	35.56 2.96 -10.10	34.87 2.86 -11.28	34.80 2.17 -17.10	34.84 2.32 -15.94	38.86 4.05 -4.57	36.80 3.55 -6.80	27.06 2.86 -2.55	48.89 2.91 -23.54	71.54 3.87 -36.96	160.69 4.03 -125.00	81.88 5.92 -29.82	26.70 2.92 -2.11	20.01 2.16 -2.77
NYPA____HELLGATE_GT1 24158	45.78 0.78 -36.51	19.51 1.40 -2.90	15.43 1.27 -0.35	13.93 1.14 -0.09	13.88 1.13 -0.07	13.78 1.13 -0.01	11.65 1.01 -0.17	14.30 1.22 0.00	16.94 1.51 0.00	22.25 2.03 0.00	21.93 2.02 0.00	24.80 2.29 0.00	22.96 2.24 0.00	17.33 1.80 0.00	18.48 1.91 0.00	33.60 3.37 0.00	29.42 2.98 0.00	24.00 2.35 0.00	24.80 2.36 0.00	33.97 3.27 0.00	35.10 3.45 0.00	50.96 4.83 0.00	24.07 2.41 0.00	16.75 1.67 0.00
NYPA____HELLGATE_GT2 24159	45.78 0.78 -36.51	19.51 1.40 -2.90	15.43 1.27 -0.35	13.93 1.14 -0.09	13.88 1.13 -0.07	13.78 1.13 -0.01	11.65 1.01 -0.17	14.30 1.22 0.00	16.94 1.51 0.00	22.25 2.03 0.00	21.93 2.02 0.00	24.80 2.29 0.00	22.96 2.24 0.00	17.33 1.80 0.00	18.48 1.91 0.00	33.60 3.37 0.00	29.42 2.98 0.00	24.00 2.35 0.00	24.80 2.36 0.00	33.97 3.27 0.00	35.10 3.45 0.00	50.96 4.83 0.00	24.07 2.41 0.00	16.75 1.67 0.00
NYS_BARGE__HYD 23848	8.17 -0.33 0.00	14.54 -0.67 0.00	13.11 -0.76 -0.05	12.07 -0.64 -0.01	11.96 -0.73 -0.01	11.92 -0.72 0.00	9.89 -0.61 -0.03	12.47 -0.61 0.00	14.48 -0.96 0.00	19.35 -1.26 -0.39	19.36 -1.29 -0.74	23.60 -1.32 -2.41	24.80 -1.25 -5.33	22.16 -0.95 -7.57	15.82 -0.93 -0.18	32.48 -1.76 -4.01	28.05 -1.56 -3.16	22.34 -1.33 -2.02	21.29 -1.15 0.00	29.30 -1.41 -0.01	30.27 -1.39 0.00	43.87 -2.27 -0.01	20.52 -1.15 0.00	14.36 -0.72 0.00
OAK ORCHARD__HYD 24046	8.41 -0.09 0.00	15.01 -0.20 0.00	13.59 -0.26 -0.04	12.49 -0.22 -0.01	12.43 -0.26 -0.01	12.40 -0.24 0.00	10.31 -0.18 -0.02	12.94 -0.14 0.00	15.20 -0.23 0.00	19.94 -0.28 0.00	19.61 -0.29 0.00	22.24 -0.27 0.00	20.47 -0.25 0.00	15.01 -0.18 0.34	16.41 -0.17 0.00	29.94 -0.30 0.00	26.22 -0.21 0.00	21.48 -0.17 0.00	22.40 -0.04 0.00	30.67 -0.04 0.00	31.58 -0.07 0.00	45.84 -0.29 0.00	21.42 -0.24 0.00	14.90 -0.19 0.00
OCC_CHEM__DRP 24175	7.98 -0.52 0.00	14.20 -1.01 0.00	12.80 -1.07 -0.06	11.79 -0.91 -0.01	11.68 -1.02 -0.01	11.64 -1.01 0.00	9.64 -0.86 -0.03	12.15 -0.93 0.00	14.08 -1.34 0.02	17.85 -1.75 0.62	16.98 -1.77 1.16	16.49 -1.85 4.17	10.34 -1.75 8.64	-0.50 -1.32 14.71	14.93 -1.33 0.32	21.56 -2.48 6.19	19.35 -2.21 4.88	16.66 -1.87 3.12	20.73 -1.71 0.00	28.48 -2.21 0.02	29.43 -2.21 0.01	42.67 -3.44 0.03	19.98 -1.68 0.01	14.01 -1.07 0.00
OH_GEN_PROXY 24063	8.10 -0.40 0.00	14.43 -0.78 0.00	13.02 -0.84 -0.06	11.99 -0.72 -0.01	11.88 -0.82 -0.01	11.83 -0.81 0.00	9.81 -0.69 -0.03	12.38 -0.70 0.00	14.36 -1.08 0.00	18.31 -1.40 0.51	17.49 -1.42 0.99	17.43 -1.48 3.60	11.81 -1.41 7.50	1.63 -1.07 12.83	15.26 -1.06 0.26	22.89 -1.97 5.38	20.86 -1.76 3.82	17.42 -1.51 2.71	21.10 -1.34 0.00	29.02 -1.68 0.00	29.99 -1.65 0.00	43.53 -2.60 0.00	26.55 -1.31 -6.19	14.25 -0.83 0.00
OLIN_CORP_DRP 24177	8.05 -0.45 0.00	14.32 -0.89 0.00	12.91 -0.95 -0.06	11.89 -0.82 -0.01	11.78 -0.91 -0.01	11.74 -0.90 0.00	9.73 -0.77 -0.03	12.27 -0.81 0.00	14.22 -1.21 0.00	18.63 -1.61 -0.02	18.31 -1.63 -0.03	20.53 -1.71 0.27	18.98 -1.62 0.12	14.72 -1.23 -0.42	15.38 -1.23 -0.02	28.11 -2.30 -0.17	24.54 -2.04 -0.13	20.00 -1.73 -0.09	20.88 -1.56 0.00	28.76 -1.95 0.00	29.72 -1.92 0.00	43.11 -3.03 0.00	20.17 -1.50 0.00	14.13 -0.95 0.00

OLIN_CORP_DSASP 323712	7.98 -0.52 0.00	14.20 -1.01 0.00	12.80 -1.07 -0.06	11.79 -0.91 -0.01	11.68 -1.02 -0.01	11.64 -1.01 0.00	9.64 -0.86 -0.03	12.15 -0.93 0.00	14.08 -1.34 0.02	17.85 -1.75 0.62	16.98 -1.77 1.16	16.49 -1.85 4.17	10.34 -1.75 8.64	-0.50 -1.32 14.71	14.93 -1.33 0.32	21.56 -2.48 6.19	19.35 -2.21 4.88	16.66 -1.87 3.12	20.73 -1.71 0.00	28.48 -2.21 0.02	29.43 -2.21 0.01	42.67 -3.44 0.03	19.98 -1.68 0.01	14.01 -1.07 0.00
ONEIDA_HERK_LFGE 323681	8.68 0.18 0.00	15.52 0.31 0.00	13.91 0.25 0.14	12.94 0.24 0.00	12.93 0.25 0.00	12.91 0.27 0.00	10.70 0.23 0.00	13.41 0.32 0.00	15.86 0.43 0.00	20.79 0.57 0.00	20.44 0.53 0.00	23.10 0.59 0.00	21.24 0.51 0.00	15.85 0.36 0.03	16.95 0.38 0.00	30.92 0.68 0.00	27.04 0.68 0.08	21.88 0.61 0.37	23.14 0.70 0.00	21.20 0.96 10.46	18.24 0.96 14.37	24.20 1.35 23.28	20.46 0.57 1.77	13.62 0.33 1.80
ONONDAGA_REF_OCCRA 23987	8.52 0.03 0.00	15.24 0.03 0.00	13.85 0.00 -0.04	12.72 0.01 -0.01	12.69 0.00 -0.01	12.66 0.02 0.00	10.50 0.02 -0.02	13.14 0.06 0.00	15.49 0.06 0.00	20.31 0.09 0.00	19.98 0.08 0.00	22.60 0.09 0.00	20.82 0.10 0.00	15.61 0.08 0.00	16.67 0.09 0.00	30.42 0.18 0.00	26.61 0.17 0.00	21.75 0.11 0.00	22.59 0.15 0.00	30.91 0.20 0.00	31.83 0.18 0.00	46.35 0.21 0.00	21.74 0.07 0.00	15.13 0.04 0.00
ONONDAGA___COGEN 23986	8.51 0.01 0.00	15.20 -0.01 0.00	13.81 -0.03 -0.03	12.69 -0.02 -0.01	12.66 -0.02 -0.01	12.64 0.00 0.00	10.49 0.00 -0.02	13.11 0.03 0.00	15.47 0.04 0.00	20.28 0.05 0.00	19.94 0.04 0.00	22.56 0.05 0.00	20.78 0.06 0.00	15.58 0.05 0.00	16.64 0.07 0.00	30.37 0.13 0.00	26.58 0.13 0.00	21.75 0.10 0.00	22.55 0.11 0.00	30.86 0.15 0.00	31.78 0.13 0.00	46.26 0.13 0.00	21.69 0.02 0.00	15.09 0.01 0.00
ONTARIO___LFGE 23819	8.60 0.10 0.00	15.36 0.15 0.00	13.95 0.09 -0.05	12.82 0.11 -0.01	12.76 0.07 -0.01	12.74 0.10 0.00	10.57 0.08 -0.02	13.28 0.19 0.00	15.60 0.16 0.00	20.43 0.17 -0.03	20.07 0.10 -0.06	22.99 0.26 -0.22	21.52 0.32 -0.48	16.53 0.21 -0.80	16.82 0.23 -0.01	31.06 0.48 -0.35	27.16 0.45 -0.27	22.16 0.34 -0.17	22.88 0.44 0.00	31.33 0.63 0.00	32.26 0.61 0.00	46.87 0.74 0.00	21.91 0.24 0.00	15.25 0.17 0.00
ORANGEVILLE_WT_PWR 323706	8.44 -0.06 0.00	15.06 -0.15 0.00	13.63 -0.24 -0.07	12.53 -0.18 -0.02	12.42 -0.27 -0.01	12.37 -0.27 0.00	10.24 -0.26 -0.03	12.93 -0.16 0.00	15.03 -0.40 0.00	20.39 -0.46 -0.62	20.56 -0.54 -1.20	26.50 -0.48 -4.47	29.50 -0.44 -9.22	31.82 -0.36 -16.65	16.57 -0.32 -0.31	36.14 -0.64 -6.54	31.01 -0.58 -5.15	24.33 -0.61 -3.30	21.89 -0.55 0.00	30.10 -0.60 0.00	31.07 -0.58 0.00	45.21 -0.93 0.00	21.16 -0.51 0.00	14.81 -0.28 0.00
OSWEGATCHIE___HYD 24044	8.42 -0.08 0.00	15.05 -0.16 0.00	12.58 -0.18 1.04	12.54 -0.16 0.00	12.57 -0.11 0.00	12.53 -0.11 0.00	10.41 -0.06 0.00	13.02 -0.06 0.00	15.44 0.01 0.00	20.24 0.02 0.00	19.88 -0.02 0.00	22.49 -0.02 0.00	20.61 -0.11 0.00	15.13 -0.18 0.22	16.28 -0.30 0.00	29.60 -0.64 0.00	25.36 -0.51 0.57	18.64 -0.34 2.67	22.19 -0.26 0.00	-44.83 -0.36 75.17	-71.98 -0.31 103.31	-121.38 -0.21 167.30	8.89 -0.02 12.75	2.02 -0.12 12.94
OSWEGO___5 23606	8.34 -0.16 0.00	14.93 -0.29 0.00	13.55 -0.28 -0.02	12.45 -0.25 -0.01	12.43 -0.25 0.00	12.39 -0.25 0.00	10.28 -0.20 -0.01	12.84 -0.24 0.00	15.14 -0.29 0.00	19.86 -0.37 0.00	19.53 -0.37 0.00	22.09 -0.41 0.00	20.35 -0.37 0.00	15.26 -0.27 0.00	16.29 -0.29 0.00	29.71 -0.53 0.00	25.99 -0.45 0.00	21.27 -0.37 0.00	22.08 -0.36 0.00	30.22 -0.48 0.00	31.13 -0.51 0.00	45.34 -0.79 0.00	21.27 -0.40 0.00	14.81 -0.28 0.00
OSWEGO___6 23613	8.34 -0.16 0.00	14.93 -0.29 0.00	13.55 -0.28 -0.02	12.45 -0.25 -0.01	12.43 -0.25 0.00	12.39 -0.25 0.00	10.28 -0.20 -0.01	12.84 -0.24 0.00	15.14 -0.29 0.00	19.86 -0.37 0.00	19.53 -0.37 0.00	22.09 -0.41 0.00	20.35 -0.37 0.00	15.26 -0.27 0.00	16.29 -0.29 0.00	29.71 -0.53 0.00	25.99 -0.45 0.00	21.27 -0.37 0.00	22.08 -0.36 0.00	30.22 -0.48 0.00	31.13 -0.51 0.00	45.34 -0.79 0.00	21.27 -0.40 0.00	14.81 -0.28 0.00
OUTOKUMPU-AB___DRP 24206	8.24 -0.26 0.00	14.67 -0.54 0.00	13.23 -0.64 -0.06	12.19 -0.52 -0.01	12.07 -0.62 -0.01	12.03 -0.61 0.00	9.97 -0.53 -0.03	12.58 -0.51 0.00	14.61 -0.84 -0.02	19.58 -1.08 -0.45	19.62 -1.11 -0.83	24.51 -1.09 -3.10	25.92 -1.05 -6.24	17.88 -0.81 -3.16	16.04 -0.77 -0.23	33.14 -1.48 -4.39	28.57 -1.33 -3.46	22.70 -1.16 -2.21	21.47 -0.97 0.00	29.54 -1.18 -0.02	30.51 -1.15 -0.01	44.25 -1.90 -0.03	20.69 -0.98 -0.01	14.48 -0.60 0.00
OXBOW___ 24026	8.13 -0.37 0.00	14.45 -0.76 0.00	13.04 -0.83 -0.06	12.01 -0.70 -0.01	11.89 -0.81 -0.01	11.85 -0.79 0.00	9.82 -0.67 -0.03	12.39 -0.70 0.00	14.38 -1.07 -0.02	19.08 -1.39 -0.25	18.95 -1.41 -0.45	22.77 -1.43 -1.70	22.73 -1.37 -3.37	14.21 -1.04 0.28	15.69 -1.02 -0.13	30.66 -1.94 -2.36	26.57 -1.73 -1.86	21.35 -1.48 -1.19	21.14 -1.30 0.00	29.08 -1.64 -0.02	30.04 -1.62 -0.01	43.56 -2.59 -0.03	20.37 -1.30 -0.01	14.27 -0.81 0.00
OXY_CHEM_DSASP 323612	7.98 -0.52 0.00	14.20 -1.01 0.00	12.80 -1.07 -0.06	11.79 -0.91 -0.01	11.68 -1.02 -0.01	11.64 -1.01 0.00	9.64 -0.86 -0.03	12.15 -0.93 0.00	14.08 -1.34 0.02	17.85 -1.75 0.62	16.98 -1.77 1.16	16.49 -1.85 4.17	10.34 -1.75 8.64	-0.50 -1.32 14.71	14.93 -1.33 0.32	21.56 -2.48 6.19	19.35 -2.21 4.88	16.66 -1.87 3.12	20.73 -1.71 0.00	28.48 -2.21 0.02	29.43 -2.21 0.01	42.67 -3.44 0.03	19.98 -1.68 0.01	14.01 -1.07 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	7.98 -0.52 0.00	14.20 -1.01 0.00	12.80 -1.07 -0.06	11.79 -0.91 -0.01	11.68 -1.02 -0.01	11.64 -1.01 0.00	9.64 -0.86 -0.03	12.15 -0.93 0.00	14.08 -1.34 0.02	17.85 -1.75 0.62	16.98 -1.77 1.16	16.49 -1.85 4.17	10.34 -1.75 8.64	-0.50 -1.32 14.71	14.93 -1.33 0.32	21.56 -2.48 6.19	19.35 -2.21 4.88	16.66 -1.87 3.12	20.73 -1.71 0.00	28.48 -2.21 0.02	29.43 -2.21 0.01	42.67 -3.44 0.03	19.98 -1.68 0.01	14.01 -1.07 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	45.76 0.76 -36.51	19.47 1.36 -2.90	15.44 1.29 -0.35	13.94 1.16 -0.09	13.90 1.15 -0.07	13.80 1.15 -0.01	11.66 1.03 -0.17	14.31 1.23 0.00	16.94 1.51 0.00	22.25 2.03 0.00	21.94 2.03 0.00	24.81 2.30 0.00	22.97 2.25 0.00	17.30 1.77 0.00	18.45 1.87 0.00	33.54 3.31 0.00	29.36 2.92 0.00	23.95 2.31 0.00	24.77 2.33 0.00	33.95 3.25 0.00	35.08 3.43 0.00	50.90 4.76 0.00	24.03 2.36 0.00	16.76 1.68 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	45.86 0.86 -36.51	19.65 1.54 -2.90	15.59 1.43 -0.35	14.09 1.31 -0.09	14.05 1.29 -0.07	13.95 1.30 -0.01	11.74 1.11 -0.17	14.40 1.31 0.00	17.08 1.64 0.00	22.43 2.21 0.00	22.11 2.21 0.00	25.11 2.60 0.00	23.24 2.52 0.00	17.49 1.96 0.00	18.65 2.07 0.00	33.90 3.67 0.00	29.78 3.34 0.00	24.30 2.66 0.00	25.14 2.70 0.00	34.41 3.71 0.00	35.55 3.90 0.00	51.58 5.45 0.00	24.34 2.67 0.00	16.95 1.86 0.00

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	8.53 0.03 0.00	15.22 0.01 0.00	13.78 -0.09 -0.06	12.68 -0.03 -0.02	12.57 -0.12 -0.01	12.52 -0.12 0.00	10.38 -0.13 -0.03	13.10 0.02 0.00	15.21 -0.22 0.00	20.30 -0.26 -0.33	20.27 -0.28 -0.64	25.03 -0.15 -2.68	25.74 -0.17 -5.19	25.84 -0.14 -10.46	16.70 -0.08 -0.21	33.53 -0.21 -3.51	28.96 -0.24 -2.75	23.06 -0.35 -1.76	22.26 -0.18 0.00	30.66 -0.05 0.00	31.66 0.01 0.00	46.01 -0.13 0.00	21.52 -0.15 0.00	15.04 -0.05 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	9.31 0.81 0.00	16.64 1.42 0.00	15.48 1.32 -0.36	13.98 1.20 -0.09	13.94 1.19 -0.08	13.84 1.19 -0.01	11.68 1.03 -0.17	14.35 1.27 0.00	16.97 1.54 0.00	22.30 2.07 0.00	21.99 2.08 0.00	24.87 2.37 0.00	23.00 2.28 0.00	17.26 1.73 0.00	18.41 1.83 0.00	33.48 3.25 0.00	29.30 2.86 0.00	23.96 2.31 0.00	24.82 2.38 0.00	34.02 3.31 0.00	35.10 3.45 0.00	50.94 4.81 0.00	23.94 2.27 0.00	16.69 1.61 0.00
PEEKSKILL____ 23653	9.22 0.72 0.00	16.49 1.27 0.00	15.33 1.18 -0.34	13.86 1.08 -0.08	13.82 1.06 -0.07	13.71 1.07 -0.01	11.57 0.94 -0.17	14.21 1.13 0.00	16.81 1.37 0.00	22.07 1.85 0.00	21.76 1.85 0.00	24.62 2.11 0.00	22.77 2.05 0.00	17.09 1.56 0.00	18.23 1.65 0.00	33.16 2.92 0.00	28.99 2.55 0.00	23.68 2.04 0.00	24.51 2.07 0.00	33.59 2.89 0.00	34.69 3.04 0.00	50.35 4.22 0.00	23.71 2.05 0.00	16.54 1.46 0.00
PGE MADISON____WINDPWR 24146	9.11 0.61 0.00	16.28 1.07 0.00	14.84 0.92 -0.10	13.58 0.85 -0.03	13.56 0.86 -0.02	13.54 0.90 0.00	11.28 0.76 -0.05	14.17 1.09 0.00	16.75 1.32 0.00	21.98 1.72 -0.04	21.57 1.60 -0.07	24.53 1.78 -0.24	22.79 1.54 -0.52	17.59 1.15 -0.92	17.86 1.27 -0.02	33.04 2.42 -0.38	29.01 2.27 -0.30	23.75 1.91 -0.19	24.53 2.09 0.00	33.52 2.81 0.00	34.46 2.81 0.00	49.92 3.79 0.00	23.22 1.55 0.00	16.04 0.96 0.00
PIERCEFIELD____HYD 23852	8.24 -0.26 0.00	14.76 -0.45 0.00	11.83 -0.41 1.57	12.31 -0.39 0.00	12.34 -0.34 0.00	12.31 -0.33 0.00	10.23 -0.24 0.00	12.79 -0.30 0.00	15.13 -0.30 0.00	19.83 -0.39 0.00	19.48 -0.43 0.00	22.03 -0.48 0.00	20.14 -0.59 0.00	14.64 -0.56 0.33	15.80 -0.78 0.00	28.64 -1.60 0.00	24.19 -1.40 0.85	16.55 -1.08 4.01	21.39 -1.06 0.00	-83.74 -1.49 112.96	-125.02 -1.42 155.25	-206.86 -1.59 251.40	2.00 -0.50 19.16	-4.78 -0.43 19.44
PINELAWN_CC_1 323563	33.41 1.05 -23.86	21.94 1.83 -4.90	15.85 1.70 -0.35	14.28 1.50 -0.09	14.26 1.51 -0.07	14.16 1.52 -0.01	11.94 1.31 -0.17	14.68 1.60 0.00	17.82 1.92 -0.47	24.51 2.58 -1.70	25.06 2.49 -2.67	35.40 2.80 -10.10	34.72 2.71 -11.28	34.71 2.08 -17.10	34.73 2.21 -15.94	38.66 3.85 -4.57	36.65 3.41 -6.80	26.97 2.78 -2.55	48.81 2.83 -23.54	71.53 3.87 -36.96	160.77 4.12 -125.00	81.77 5.81 -29.82	26.59 2.82 -2.11	19.91 2.06 -2.77
PJM_GEN_HTP_PROXY 323702	45.79 0.79 -36.51	19.50 1.39 -2.90	15.47 1.32 -0.35	13.99 1.21 -0.09	13.94 1.19 -0.07	13.83 1.19 0.00	11.70 1.06 -0.17	14.36 1.27 0.00	16.97 1.53 0.00	22.29 2.06 0.00	21.97 2.07 0.00	24.87 2.36 0.00	23.01 2.29 0.00	17.27 1.74 0.00	18.43 1.85 0.00	33.49 3.25 0.00	29.28 2.84 0.00	23.89 2.25 0.00	24.72 2.28 0.00	33.46 3.19 0.44	35.02 3.37 0.00	49.84 4.72 1.01	23.96 2.29 0.00	16.74 1.66 0.00
PJM_GEN_KEystone 24065	11.35 0.30 -2.56	15.93 0.52 -0.20	14.46 0.45 -0.20	13.18 0.43 -0.05	13.11 0.39 -0.04	13.03 0.39 0.00	10.90 0.33 -0.10	13.55 0.47 0.00	15.89 0.46 0.00	20.87 0.65 0.00	20.55 0.65 0.00	23.31 0.80 0.00	21.50 0.78 0.00	16.12 0.59 0.00	17.24 0.66 0.00	31.35 1.11 0.00	27.38 0.94 0.00	22.30 0.65 0.00	23.17 0.72 0.00	31.36 1.10 0.44	32.85 1.20 0.00	46.73 1.60 1.01	22.42 0.76 0.00	15.66 0.58 0.00
PJM_GEN_NEPTUNE_PROXY 323594	33.31 0.96 -23.86	21.79 1.68 -4.90	15.71 1.55 -0.35	14.16 1.38 -0.09	14.14 1.39 -0.07	14.03 1.39 0.00	11.84 1.20 -0.17	14.55 1.47 0.00	17.67 1.77 -0.47	24.29 2.36 -1.70	24.89 2.32 -2.67	35.21 2.60 -10.10	34.54 2.53 -11.28	34.56 1.93 -17.10	34.57 2.05 -15.94	38.37 3.56 -4.57	36.38 3.14 -6.80	26.71 2.51 -2.55	48.53 2.55 -23.54	70.73 3.50 -36.52	160.41 3.76 -125.00	80.26 5.31 -28.81	26.35 2.58 -2.11	19.73 1.88 -2.77
PJM_GEN_VFT_PROXY 323633	45.77 0.77 -36.51	19.47 1.36 -2.90	15.46 1.31 -0.35	13.98 1.20 -0.09	13.94 1.18 -0.07	13.82 1.17 0.00	11.70 1.06 -0.17	14.35 1.27 0.00	16.96 1.52 0.00	22.27 2.05 0.00	21.96 2.06 0.00	24.85 2.34 0.00	22.99 2.27 0.00	17.25 1.72 0.00	18.40 1.82 0.00	33.44 3.20 0.00	29.22 2.78 0.00	23.84 2.20 0.00	24.66 2.22 0.00	33.39 3.13 0.44	34.94 3.29 0.00	49.71 4.59 1.01	23.92 2.26 0.00	16.74 1.66 0.00
PLEASANTVLY____LBMP 24000	9.20 0.70 0.00	16.46 1.25 0.00	15.32 1.16 -0.36	13.84 1.05 -0.09	13.80 1.04 -0.08	13.69 1.04 -0.01	11.55 0.90 -0.17	14.18 1.09 0.00	16.75 1.32 0.00	21.99 1.77 0.00	21.67 1.77 0.00	24.52 2.01 0.00	22.67 1.95 0.00	17.01 1.48 0.00	18.15 1.58 0.00	33.01 2.77 0.00	28.86 2.42 0.00	23.59 1.94 0.00	24.41 1.97 0.00	33.47 2.76 0.00	34.55 2.90 0.00	50.19 4.05 0.00	23.61 1.95 0.00	16.48 1.40 0.00
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	9.24 0.74 0.00	16.52 1.30 0.00	15.37 1.21 -0.35	13.89 1.10 -0.09	13.85 1.09 -0.07	13.74 1.09 -0.01	11.59 0.95 -0.17	14.24 1.15 0.00	16.82 1.39 0.00	22.09 1.87 0.00	21.78 1.87 0.00	24.64 2.13 0.00	22.79 2.06 0.00	17.10 1.57 0.00	18.25 1.67 0.00	33.18 2.95 0.00	29.02 2.58 0.00	23.71 2.07 0.00	24.54 2.10 0.00	33.64 2.94 0.00	34.73 3.08 0.00	50.43 4.30 0.00	23.73 2.07 0.00	16.56 1.48 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	9.26 0.76 0.00	16.55 1.34 0.00	15.41 1.24 -0.37	13.91 1.13 -0.09	13.87 1.12 -0.08	13.77 1.12 -0.01	11.61 0.97 -0.18	14.26 1.17 0.00	16.86 1.43 0.00	22.14 1.92 0.00	21.83 1.93 0.00	24.70 2.19 0.00	22.84 2.12 0.00	17.13 1.60 0.00	18.27 1.69 0.00	33.23 2.99 0.00	29.07 2.63 0.00	23.78 2.13 0.00	24.64 2.19 0.00	33.78 3.08 0.00	34.84 3.19 0.00	50.59 4.45 0.00	23.77 2.11 0.00	16.59 1.50 0.00
POLETTI____ 23519	45.77 0.77 -36.51	19.47 1.36 -2.90	15.47 1.31 -0.35	13.99 1.20 -0.09	13.95 1.19 -0.07	13.84 1.19 -0.01	11.70 1.06 -0.17	14.35 1.27 0.00	16.96 1.53 0.00	22.27 2.05 0.00	21.96 2.06 0.00	24.84 2.34 0.00	22.99 2.27 0.00	17.25 1.72 0.00	18.41 1.83 0.00	33.44 3.20 0.00	29.25 2.81 0.00	23.87 2.22 0.00	24.69 2.25 0.00	33.85 3.15 0.00	34.98 3.33 0.00	50.78 4.65 0.00	23.93 2.26 0.00	16.74 1.66 0.00
PORT_JEFF_3 23555	33.52 1.16 -23.86	22.13 2.02 -4.90	16.01 1.86 -0.35	14.43 1.64 -0.09	14.42 1.66 -0.07	14.30 1.66 -0.01	12.05 1.41 -0.17	14.81 1.72 0.00	17.97 2.07 -0.47	24.71 2.79 -1.70	25.23 2.65 -2.67	35.58 2.98 -10.10	34.91 2.90 -11.28	34.83 2.20 -17.10	34.87 2.35 -15.94	38.91 4.10 -4.57	36.82 3.57 -6.80	27.03 2.84 -2.55	48.85 2.87 -23.54	71.48 3.82 -36.96	160.62 3.97 -125.00	81.78 5.82 -29.82	26.68 2.91 -2.11	20.03 2.18 -2.77

PORT_JEFF_4 23616	33.52 1.16 -23.86	22.13 2.02 -4.90	16.01 1.86 -0.35	14.43 1.64 -0.09	14.42 1.66 -0.07	14.30 1.66 -0.01	12.05 1.41 -0.17	14.81 1.72 0.00	17.97 2.07 -0.47	24.71 2.79 -1.70	25.23 2.65 -2.67	35.58 2.98 -10.10	34.91 2.90 -11.28	34.83 2.20 -17.10	34.87 2.35 -15.94	38.91 4.10 -4.57	36.82 3.57 -6.80	27.03 2.84 -2.55	48.85 2.87 -23.54	71.48 3.82 -36.96	160.62 3.97 -125.00	81.78 5.82 -29.82	26.68 2.91 -2.11	20.03 2.18 -2.77
PORT_JEFF_IC 23713	33.52 1.17 -23.86	22.14 2.03 -4.90	16.03 1.87 -0.35	14.44 1.65 -0.09	14.42 1.67 -0.07	14.31 1.66 -0.01	12.05 1.41 -0.17	14.82 1.73 0.00	17.98 2.08 -0.47	24.73 2.81 -1.70	25.25 2.67 -2.67	35.60 3.00 -10.10	34.93 2.92 -11.28	34.84 2.21 -17.10	34.88 2.37 -15.94	38.95 4.14 -4.57	36.85 3.61 -6.80	27.08 2.88 -2.55	48.91 2.93 -23.54	71.56 3.90 -36.96	160.69 4.04 -125.00	81.91 5.95 -29.82	26.73 2.95 -2.11	20.04 2.19 -2.77
PPL PILGRIM_ST_GT1 24216	33.49 1.12 -23.86	22.07 1.96 -4.90	15.97 1.81 -0.35	14.38 1.60 -0.09	14.37 1.62 -0.07	14.26 1.62 -0.01	12.02 1.39 -0.17	14.78 1.70 0.00	17.94 2.04 -0.47	24.68 2.75 -1.70	25.20 2.63 -2.67	35.54 2.94 -10.10	34.80 2.79 -11.28	34.80 2.17 -17.10	34.83 2.31 -15.94	38.83 4.02 -4.57	36.78 3.54 -6.80	26.97 2.78 -2.55	48.75 2.77 -23.54	71.45 3.79 -36.96	160.73 4.08 -125.00	81.47 5.51 -29.82	26.61 2.84 -2.11	20.00 2.14 -2.77
PPL PILGRIM_ST_GT2 24217	33.49 1.12 -23.86	22.07 1.96 -4.90	15.97 1.81 -0.35	14.38 1.60 -0.09	14.37 1.62 -0.07	14.26 1.62 -0.01	12.02 1.39 -0.17	14.78 1.70 0.00	17.94 2.04 -0.47	24.68 2.75 -1.70	25.20 2.63 -2.67	35.54 2.94 -10.10	34.80 2.79 -11.28	34.80 2.17 -17.10	34.83 2.31 -15.94	38.83 4.02 -4.57	36.78 3.54 -6.80	26.97 2.78 -2.55	48.75 2.77 -23.54	71.45 3.79 -36.96	160.73 4.08 -125.00	81.47 5.51 -29.82	26.61 2.84 -2.11	20.00 2.14 -2.77
PPL_SHRM_GT3 24213	33.61 1.25 -23.86	22.28 2.17 -4.90	16.14 1.99 -0.35	14.55 1.77 -0.09	14.53 1.78 -0.07	14.42 1.78 -0.01	12.14 1.51 -0.17	14.94 1.86 0.00	18.14 2.24 -0.47	24.95 3.02 -1.70	25.45 2.87 -2.67	35.84 3.24 -10.10	35.13 3.12 -11.28	34.99 2.35 -17.10	35.05 2.53 -15.94	39.26 4.45 -4.57	37.16 3.92 -6.80	27.38 3.18 -2.55	49.26 3.28 -23.54	71.89 4.22 -36.96	160.82 4.17 -125.00	82.52 6.56 -29.82	26.98 3.20 -2.11	20.19 2.34 -2.77
PPL_SHRM_GT4 24214	33.61 1.25 -23.86	22.28 2.17 -4.90	16.14 1.99 -0.35	14.55 1.77 -0.09	14.53 1.78 -0.07	14.42 1.78 -0.01	12.14 1.51 -0.17	14.94 1.86 0.00	18.14 2.24 -0.47	24.95 3.02 -1.70	25.45 2.87 -2.67	35.84 3.24 -10.10	35.13 3.12 -11.28	34.99 2.35 -17.10	35.05 2.53 -15.94	39.26 4.45 -4.57	37.16 3.92 -6.80	27.38 3.18 -2.55	49.26 3.28 -23.54	71.89 4.22 -36.96	160.82 4.17 -125.00	82.52 6.56 -29.82	26.98 3.20 -2.11	20.19 2.34 -2.77
PROJECT___ORANGE 1 24174	8.47 -0.03 0.00	15.14 -0.07 0.00	13.75 -0.08 -0.03	12.63 -0.07 -0.01	12.61 -0.08 -0.01	12.58 -0.06 0.00	10.43 -0.05 -0.01	13.05 -0.04 0.00	15.38 -0.05 0.00	20.17 -0.06 0.00	19.84 -0.06 0.00	22.45 -0.06 0.00	20.68 -0.03 0.00	15.51 -0.03 0.00	16.56 -0.02 0.00	30.20 -0.03 0.00	26.41 -0.02 0.00	21.58 -0.06 0.00	22.41 -0.03 0.00	30.66 -0.04 0.00	31.59 -0.06 0.00	46.01 -0.12 0.00	21.60 -0.07 0.00	15.03 -0.05 0.00
PROJECT___ORANGE 2 24166	8.47 -0.03 0.00	15.14 -0.07 0.00	13.75 -0.08 -0.03	12.63 -0.07 -0.01	12.61 -0.08 -0.01	12.58 -0.06 0.00	10.43 -0.05 -0.01	13.05 -0.04 0.00	15.38 -0.05 0.00	20.17 -0.06 0.00	19.84 -0.06 0.00	22.45 -0.06 0.00	20.68 -0.03 0.00	15.51 -0.03 0.00	16.56 -0.02 0.00	30.20 -0.03 0.00	26.41 -0.02 0.00	21.58 -0.06 0.00	22.41 -0.03 0.00	30.66 -0.04 0.00	31.59 -0.06 0.00	46.01 -0.12 0.00	21.60 -0.07 0.00	15.03 -0.05 0.00
PYRITES___HYD 24023	8.28 -0.21 0.00	14.82 -0.39 0.00	11.85 -0.35 1.62	12.37 -0.32 0.00	12.40 -0.28 0.00	12.37 -0.27 0.00	10.29 -0.18 0.00	12.87 -0.22 0.00	15.23 -0.20 0.00	19.97 -0.25 0.00	19.60 -0.31 0.00	22.17 -0.34 0.00	20.24 -0.48 0.33	14.73 -0.46 0.00	15.96 -0.62 0.00	29.06 -1.18 0.00	24.51 -1.06 0.87	16.73 -0.79 4.12	21.72 -0.72 0.00	-86.51 -1.08 116.13	-129.02 -1.05 159.62	-213.48 -1.14 258.48	1.60 -0.36 19.70	-5.24 -0.34 19.98
RAMAPO___LBMP 323565	9.19 0.69 0.00	16.42 1.21 0.00	15.27 1.12 -0.34	13.80 1.02 -0.08	13.76 1.01 -0.07	13.65 1.00 -0.01	11.52 0.89 -0.16	14.15 1.07 0.00	16.73 1.30 0.00	21.98 1.75 0.00	21.66 1.76 0.00	24.50 2.00 0.00	22.66 1.94 0.00	17.00 1.48 0.00	18.15 1.57 0.00	32.99 2.75 0.00	28.86 2.42 0.00	23.57 1.92 0.00	24.40 1.96 0.00	33.42 2.72 0.00	34.51 2.86 0.00	50.11 3.97 0.00	23.59 1.93 0.00	16.46 1.37 0.00
RANKINE____ 23646	8.39 -0.11 0.00	14.96 -0.25 0.00	13.52 -0.35 -0.06	12.44 -0.27 -0.02	12.33 -0.37 -0.01	12.28 -0.36 0.00	10.18 -0.32 -0.03	12.85 -0.23 0.00	14.91 -0.52 0.00	19.99 -0.66 -0.43	20.03 -0.69 -0.82	25.36 -0.62 -3.48	26.79 -0.61 -6.68	28.35 -0.47 -13.29	16.41 -0.43 -0.26	33.87 -0.84 -4.47	29.18 -0.78 -3.51	23.15 -0.74 -2.25	21.86 -0.58 0.00	30.09 -0.61 0.00	31.08 -0.57 0.00	45.13 -1.00 0.00	21.10 -0.56 0.00	14.76 -0.32 0.00
RAVENSWOOD_GT2_1 24244	45.79 0.79 -36.51	19.50 1.39 -2.90	15.48 1.32 -0.35	13.99 1.21 -0.09	13.95 1.20 -0.07	13.84 1.19 -0.01	11.70 1.06 -0.17	14.36 1.28 0.00	16.97 1.54 0.00	22.29 2.07 0.00	21.98 2.08 0.00	24.87 2.36 0.00	23.01 2.29 0.00	17.27 1.74 0.00	18.43 1.85 0.00	33.49 3.25 0.00	29.29 2.85 0.00	23.91 2.26 0.00	24.73 2.29 0.00	33.90 3.20 0.00	35.03 3.38 0.00	50.87 4.73 0.00	23.96 2.30 0.00	16.74 1.66 0.00
RAVENSWOOD_GT2_2 24245	45.79 0.79 -36.51	19.50 1.39 -2.90	15.48 1.32 -0.35	13.99 1.21 -0.09	13.95 1.20 -0.07	13.84 1.19 -0.01	11.70 1.06 -0.17	14.36 1.28 0.00	16.97 1.54 0.00	22.29 2.07 0.00	21.98 2.08 0.00	24.87 2.36 0.00	23.01 2.29 0.00	17.27 1.74 0.00	18.43 1.85 0.00	33.49 3.25 0.00	29.29 2.85 0.00	23.91 2.26 0.00	24.73 2.29 0.00	33.90 3.20 0.00	35.03 3.38 0.00	50.87 4.73 0.00	23.96 2.30 0.00	16.74 1.66 0.00
RAVENSWOOD_GT2_3 24246	45.79 0.79 -36.51	19.51 1.39 -2.90	15.48 1.33 -0.35	13.99 1.21 -0.09	13.95 1.20 -0.07	13.84 1.20 -0.01	11.70 1.06 -0.17	14.36 1.28 0.00	16.97 1.54 0.00	22.29 2.07 0.00	21.98 2.08 0.00	24.87 2.36 0.00	23.01 2.29 0.00	17.27 1.74 0.00	18.43 1.85 0.00	33.50 3.26 0.00	29.29 2.85 0.00	23.91 2.26 0.00	24.73 2.29 0.00	33.91 3.20 0.00	35.04 3.39 0.00	50.87 4.73 0.00	23.96 2.30 0.00	16.75 1.66 0.00
RAVENSWOOD_GT2_4 24247	45.79 0.79 -36.51	19.51 1.39 -2.90	15.48 1.33 -0.35	13.99 1.21 -0.09	13.95 1.20 -0.07	13.84 1.20 -0.01	11.70 1.06 -0.17	14.36 1.28 0.00	16.97 1.54 0.00	22.29 2.07 0.00	21.98 2.08 0.00	24.87 2.36 0.00	23.01 2.29 0.00	17.27 1.74 0.00	18.43 1.85 0.00	33.50 3.26 0.00	29.29 2.85 0.00	23.91 2.26 0.00	24.73 2.29 0.00	33.91 3.20 0.00	35.04 3.39 0.00	50.87 4.73 0.00	23.96 2.30 0.00	16.75 1.66 0.00



RAVENSWOOD_GT3_1 24248	45.79 0.79 -36.51	19.51 1.39 -2.90	15.48 1.33 -0.35	13.99 1.21 -0.09	13.95 1.20 -0.07	13.84 1.19 -0.01	11.70 1.06 -0.17	14.36 1.28 0.00	16.97 1.54 0.00	22.29 2.07 0.00	21.98 2.08 0.00	24.87 2.36 0.00	23.01 2.29 0.00	17.27 1.74 0.00	18.43 1.85 0.00	33.50 3.26 0.00	29.29 2.85 0.00	23.91 2.26 0.00	24.73 2.29 0.00	33.91 3.20 0.00	35.03 3.38 0.00	50.87 4.73 0.00	23.96 2.30 0.00	16.75 1.66 0.00
RAVENSWOOD_GT3_2 24249	45.79 0.79 -36.51	19.51 1.39 -2.90	15.48 1.33 -0.35	13.99 1.21 -0.09	13.95 1.20 -0.07	13.84 1.19 -0.01	11.70 1.06 -0.17	14.36 1.28 0.00	16.97 1.54 0.00	22.29 2.07 0.00	21.98 2.08 0.00	24.87 2.36 0.00	23.01 2.29 0.00	17.27 1.74 0.00	18.43 1.85 0.00	33.50 3.26 0.00	29.29 2.85 0.00	23.91 2.26 0.00	24.73 2.29 0.00	33.91 3.20 0.00	35.03 3.38 0.00	50.87 4.73 0.00	23.96 2.30 0.00	16.75 1.66 0.00
RAVENSWOOD_GT3_3 24250	45.80 0.80 -36.51	19.52 1.41 -2.90	15.49 1.34 -0.35	14.00 1.22 -0.09	13.97 1.22 -0.07	13.86 1.21 -0.01	11.71 1.08 -0.17	14.38 1.29 0.00	16.99 1.56 0.00	22.32 2.10 0.00	22.01 2.10 0.00	24.90 2.40 0.00	23.04 2.32 0.00	17.29 1.77 0.00	18.45 1.87 0.00	33.53 3.29 0.00	29.32 2.88 0.00	23.94 2.29 0.00	24.76 2.32 0.00	33.95 3.24 0.00	35.08 3.43 0.00	50.92 4.78 0.00	23.99 2.33 0.00	16.77 1.68 0.00
RAVENSWOOD_GT3_4 24251	45.80 0.80 -36.51	19.52 1.41 -2.90	15.49 1.34 -0.35	14.00 1.22 -0.09	13.97 1.22 -0.07	13.86 1.21 -0.01	11.71 1.08 -0.17	14.38 1.29 0.00	16.99 1.56 0.00	22.32 2.10 0.00	22.01 2.10 0.00	24.90 2.40 0.00	23.04 2.32 0.00	17.29 1.77 0.00	18.45 1.87 0.00	33.53 3.29 0.00	29.32 2.88 0.00	23.94 2.29 0.00	24.76 2.32 0.00	33.95 3.24 0.00	35.08 3.43 0.00	50.92 4.78 0.00	23.99 2.33 0.00	16.77 1.68 0.00
RAVENSWOOD_GT_1 23729	45.79 0.79 -36.51	19.51 1.40 -2.90	15.49 1.33 -0.35	14.00 1.22 -0.09	13.95 1.20 -0.07	13.85 1.20 -0.01	11.71 1.07 -0.17	14.38 1.29 0.00	16.99 1.56 0.00	22.31 2.09 0.00	21.99 2.09 0.00	24.89 2.38 0.00	23.04 2.32 0.00	17.30 1.77 0.00	18.46 1.88 0.00	33.54 3.30 0.00	29.34 2.90 0.00	23.94 2.30 0.00	24.76 2.32 0.00	33.94 3.23 0.00	35.07 3.42 0.00	50.92 4.79 0.00	24.00 2.34 0.00	16.77 1.69 0.00
RAVENSWOOD_GT_10 24258	45.80 0.80 -36.51	19.51 1.39 -2.90	15.48 1.33 -0.35	13.99 1.21 -0.09	13.95 1.20 -0.07	13.84 1.20 -0.01	11.70 1.06 -0.17	14.36 1.28 0.00	16.97 1.54 0.00	22.29 2.07 0.00	21.98 2.08 0.00	24.87 2.36 0.00	23.01 2.29 0.00	17.27 1.74 0.00	18.43 1.85 0.00	33.49 3.25 0.00	29.29 2.85 0.00	23.91 2.26 0.00	24.73 2.29 0.00	33.91 3.20 0.00	35.03 3.38 0.00	50.87 4.73 0.00	23.96 2.30 0.00	16.74 1.66 0.00
RAVENSWOOD_GT_11 24259	45.80 0.80 -36.51	19.51 1.39 -2.90	15.48 1.33 -0.35	13.99 1.21 -0.09	13.95 1.20 -0.07	13.84 1.20 -0.01	11.70 1.06 -0.17	14.36 1.28 0.00	16.97 1.54 0.00	22.29 2.07 0.00	21.98 2.08 0.00	24.87 2.36 0.00	23.01 2.29 0.00	17.27 1.74 0.00	18.43 1.85 0.00	33.49 3.25 0.00	29.29 2.85 0.00	23.91 2.26 0.00	24.73 2.29 0.00	33.91 3.20 0.00	35.03 3.38 0.00	50.87 4.73 0.00	23.96 2.30 0.00	16.74 1.66 0.00
RAVENSWOOD_GT_4 24252	45.79 0.79 -36.51	19.51 1.39 -2.90	15.47 1.32 -0.35	13.99 1.21 -0.09	13.95 1.20 -0.07	13.84 1.19 -0.01	11.70 1.06 -0.17	14.36 1.28 0.00	16.97 1.54 0.00	22.29 2.07 0.00	21.98 2.07 0.00	24.87 2.36 0.00	23.01 2.29 0.00	17.27 1.74 0.00	18.42 1.85 0.00	33.48 3.25 0.00	29.27 2.83 0.00	23.90 2.26 0.00	24.72 2.28 0.00	33.90 3.19 0.00	35.02 3.37 0.00	50.85 4.72 0.00	23.95 2.29 0.00	16.74 1.66 0.00
RAVENSWOOD_GT_5 24254	45.79 0.79 -36.51	19.51 1.39 -2.90	15.47 1.32 -0.35	13.99 1.21 -0.09	13.95 1.20 -0.07	13.84 1.19 -0.01	11.70 1.06 -0.17	14.36 1.28 0.00	16.97 1.54 0.00	22.29 2.07 0.00	21.98 2.07 0.00	24.87 2.36 0.00	23.01 2.29 0.00	17.27 1.74 0.00	18.42 1.85 0.00	33.48 3.25 0.00	29.27 2.83 0.00	23.90 2.26 0.00	24.72 2.28 0.00	33.90 3.19 0.00	35.02 3.37 0.00	50.85 4.72 0.00	23.95 2.29 0.00	16.74 1.66 0.00
RAVENSWOOD_GT_6 24253	45.79 0.79 -36.51	19.51 1.39 -2.90	15.47 1.32 -0.35	13.99 1.21 -0.09	13.95 1.20 -0.07	13.84 1.19 -0.01	11.70 1.06 -0.17	14.36 1.28 0.00	16.97 1.54 0.00	22.29 2.07 0.00	21.98 2.07 0.00	24.87 2.36 0.00	23.01 2.29 0.00	17.27 1.74 0.00	18.42 1.85 0.00	33.48 3.25 0.00	29.27 2.83 0.00	23.90 2.26 0.00	24.72 2.28 0.00	33.90 3.19 0.00	35.02 3.37 0.00	50.85 4.72 0.00	23.95 2.29 0.00	16.74 1.66 0.00
RAVENSWOOD_GT_7 24255	45.79 0.79 -36.51	19.51 1.39 -2.90	15.47 1.32 -0.35	13.99 1.21 -0.09	13.95 1.20 -0.07	13.84 1.19 -0.01	11.70 1.06 -0.17	14.36 1.28 0.00	16.97 1.54 0.00	22.29 2.07 0.00	21.98 2.07 0.00	24.87 2.36 0.00	23.01 2.29 0.00	17.27 1.74 0.00	18.42 1.85 0.00	33.48 3.25 0.00	29.27 2.83 0.00	23.90 2.26 0.00	24.72 2.28 0.00	33.90 3.19 0.00	35.02 3.37 0.00	50.85 4.72 0.00	23.95 2.29 0.00	16.74 1.66 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	45.80 0.80 -36.51	19.51 1.39 -2.90	15.48 1.33 -0.35	13.99 1.21 -0.09	13.95 1.20 -0.07	13.84 1.20 -0.01	11.70 1.06 -0.17	14.36 1.28 0.00	16.97 1.54 0.00	22.29 2.07 0.00	21.98 2.08 0.00	24.87 2.36 0.00	23.01 2.29 0.00	17.27 1.74 0.00	18.43 1.85 0.00	33.49 3.25 0.00	29.29 2.85 0.00	23.91 2.26 0.00	24.73 2.29 0.00	33.91 3.20 0.00	35.03 3.38 0.00	50.87 4.73 0.00	23.96 2.30 0.00	16.74 1.66 0.00
RAVENSWOOD_GT_9 24257	45.80 0.80 -36.51	19.51 1.39 -2.90	15.48 1.33 -0.35	13.99 1.21 -0.09	13.95 1.20 -0.07	13.84 1.20 -0.01	11.70 1.06 -0.17	14.36 1.28 0.00	16.97 1.54 0.00	22.29 2.07 0.00	21.98 2.08 0.00	24.87 2.36 0.00	23.01 2.29 0.00	17.27 1.74 0.00	18.43 1.85 0.00	33.49 3.25 0.00	29.29 2.85 0.00	23.91 2.26 0.00	24.73 2.29 0.00	33.91 3.20 0.00	35.03 3.38 0.00	50.87 4.73 0.00	23.96 2.30 0.00	16.74 1.66 0.00
RAVENSWOOD___1 23533	45.79 0.79 -36.51	19.51 1.40 -2.90	15.49 1.33 -0.35	14.00 1.22 -0.09	13.95 1.20 -0.07	13.85 1.20 -0.01	11.71 1.07 -0.17	14.38 1.29 0.00	16.99 1.56 0.00	22.31 2.09 0.00	21.99 2.09 0.00	24.89 2.38 0.00	23.04 2.32 0.00	17.30 1.77 0.00	18.46 1.88 0.00	33.54 3.30 0.00	29.34 2.90 0.00	23.94 2.30 0.00	24.76 2.32 0.00	33.94 3.23 0.00	35.07 3.42 0.00	50.92 4.79 0.00	24.00 2.34 0.00	16.77 1.69 0.00
RAVENSWOOD___2 23534	45.79 0.79 -36.51	19.51 1.40 -2.90	15.49 1.33 -0.35	14.00 1.22 -0.09	13.95 1.20 -0.07	13.85 1.20 -0.01	11.71 1.07 -0.17	14.38 1.29 0.00	16.99 1.56 0.00	22.31 2.09 0.00	21.99 2.09 0.00	24.89 2.38 0.00	23.04 2.32 0.00	17.30 1.77 0.00	18.46 1.88 0.00	33.54 3.30 0.00	29.34 2.90 0.00	23.94 2.30 0.00	24.76 2.32 0.00	33.94 3.23 0.00	35.07 3.42 0.00	50.92 4.79 0.00	24.00 2.34 0.00	16.77 1.69 0.00

RAVENSWOOD___3 23535	45.79 0.79 -36.51	19.51 1.39 -2.90	15.48 1.33 -0.35	13.99 1.21 -0.09	13.95 1.20 -0.07	13.84 1.20 -0.01	11.70 1.06 -0.17	14.36 1.28 0.00	16.97 1.54 0.00	22.29 2.07 0.00	21.98 2.08 0.00	24.87 2.36 0.00	23.01 2.29 0.00	17.27 1.74 0.00	18.43 1.85 0.00	33.50 3.26 0.00	29.29 2.85 0.00	23.91 2.26 0.00	24.73 2.29 0.00	33.91 3.20 0.00	35.04 3.39 0.00	50.87 4.73 0.00	23.96 2.30 0.00	16.75 1.66 0.00
RAVENSWOOD___4 23820	45.79 0.79 -36.51	19.51 1.40 -2.90	15.49 1.33 -0.35	14.00 1.22 -0.09	13.95 1.20 -0.07	13.85 1.20 -0.01	11.71 1.07 -0.17	14.38 1.29 0.00	16.99 1.56 0.00	22.31 2.09 0.00	21.99 2.09 0.00	24.89 2.38 0.00	23.04 2.32 0.00	17.30 1.77 0.00	18.46 1.88 0.00	33.54 3.30 0.00	29.34 2.90 0.00	23.94 2.30 0.00	24.76 2.32 0.00	33.94 3.23 0.00	35.07 3.42 0.00	50.92 4.79 0.00	24.00 2.34 0.00	16.77 1.69 0.00
RCPL_TRUST___DRP 24196	45.79 0.79 -36.51	19.51 1.40 -2.90	15.48 1.33 -0.35	14.00 1.22 -0.09	13.96 1.21 -0.07	13.85 1.20 -0.01	11.71 1.07 -0.17	14.37 1.29 0.00	16.98 1.55 0.00	22.30 2.08 0.00	21.99 2.09 0.00	24.88 2.38 0.00	23.03 2.31 0.00	17.28 1.76 0.00	18.45 1.87 0.00	33.52 3.29 0.00	29.32 2.88 0.00	23.92 2.28 0.00	24.75 2.31 0.00	33.93 3.22 0.00	35.05 3.40 0.00	50.90 4.77 0.00	23.98 2.31 0.00	16.76 1.67 0.00
RENSSELAER___COGEN 23796	8.93 0.43 0.00	16.00 0.79 0.00	14.97 0.72 -0.44	13.46 0.66 -0.11	13.43 0.66 -0.09	13.30 0.65 -0.01	11.19 0.51 -0.21	13.65 0.56 0.00	16.08 0.64 0.00	21.07 0.84 0.00	20.74 0.84 0.00	23.44 0.93 0.00	21.64 0.92 0.00	16.24 0.71 0.00	17.31 0.73 0.00	31.53 1.30 0.00	27.63 1.18 0.00	22.64 0.99 0.00	23.44 1.00 0.00	32.08 1.38 0.00	33.07 1.42 0.00	48.10 1.97 0.00	22.57 0.91 0.00	15.79 0.70 0.00
REVERE_CPPR_DRP 24186	8.74 0.24 0.00	15.63 0.42 0.00	14.09 0.35 0.07	13.03 0.33 0.00	13.02 0.34 0.00	13.00 0.36 0.00	10.78 0.30 0.00	13.52 0.43 0.00	15.97 0.54 0.00	20.92 0.70 0.00	20.54 0.64 0.00	23.22 0.71 0.00	21.34 0.61 0.00	15.95 0.43 0.02	17.05 0.47 0.00	31.14 0.90 0.00	27.30 0.90 0.04	22.24 0.78 0.19	23.32 0.88 0.00	26.47 1.18 5.41	25.38 1.17 7.44	35.69 1.61 12.05	21.43 0.68 0.92	14.58 0.43 0.93
RIVERBAY___ 323610	45.86 0.86 -36.51	19.65 1.54 -2.90	15.59 1.43 -0.35	14.09 1.31 -0.09	14.05 1.29 -0.07	13.95 1.30 -0.01	11.74 1.11 -0.17	14.40 1.31 0.00	17.08 1.64 0.00	22.43 2.21 0.00	22.11 2.21 0.00	25.11 2.60 0.00	23.24 2.52 0.00	17.49 1.96 0.00	18.65 2.07 0.00	33.90 3.67 0.00	29.78 3.34 0.00	24.30 2.66 0.00	25.14 2.70 0.00	34.41 3.71 0.00	35.55 3.90 0.00	51.58 5.45 0.00	24.34 2.67 0.00	16.95 1.86 0.00
ROCHESTER_9_IC 23652	8.43 -0.07 0.00	15.05 -0.16 0.00	13.63 -0.22 -0.04	12.53 -0.18 -0.01	12.47 -0.22 -0.01	12.44 -0.20 0.00	10.34 -0.15 -0.02	12.98 -0.10 0.00	15.24 -0.19 0.00	20.00 -0.22 0.00	19.68 -0.23 0.00	22.31 -0.19 0.00	20.53 -0.19 0.00	15.07 -0.13 0.33	16.46 -0.11 0.00	30.04 -0.19 0.00	26.31 -0.13 0.00	21.56 -0.09 0.00	22.48 0.04 0.00	30.78 0.07 0.00	31.70 0.05 0.00	45.99 -0.15 0.00	21.49 -0.17 0.00	14.95 -0.14 0.00
ROSETON___1 23587	9.17 0.67 0.00	16.40 1.19 0.00	15.26 1.10 -0.35	13.79 1.00 -0.09	13.75 0.99 -0.07	13.64 0.99 -0.01	11.50 0.86 -0.17	14.12 1.03 0.00	16.68 1.25 0.00	21.91 1.68 0.00	21.59 1.68 0.00	24.42 1.91 0.00	22.58 1.86 0.00	16.94 1.41 0.00	18.08 1.50 0.00	32.88 2.64 0.00	28.75 2.31 0.00	23.49 1.85 0.00	24.32 1.88 0.00	33.33 2.63 0.00	34.41 2.76 0.00	49.99 3.85 0.00	23.52 1.85 0.00	16.42 1.33 0.00
ROSETON___2 23588	9.17 0.67 0.00	16.40 1.19 0.00	15.26 1.10 -0.35	13.79 1.00 -0.09	13.75 0.99 -0.07	13.64 0.99 -0.01	11.50 0.86 -0.17	14.12 1.03 0.00	16.68 1.25 0.00	21.91 1.68 0.00	21.59 1.68 0.00	24.42 1.91 0.00	22.58 1.86 0.00	16.94 1.41 0.00	18.08 1.50 0.00	32.88 2.64 0.00	28.75 2.31 0.00	23.49 1.85 0.00	24.32 1.88 0.00	33.33 2.63 0.00	34.41 2.76 0.00	49.99 3.85 0.00	23.52 1.85 0.00	16.42 1.33 0.00
RUSSELL___1 23602	8.48 -0.02 0.00	15.13 -0.08 0.00	13.70 -0.15 -0.04	12.59 -0.12 -0.01	12.53 -0.16 -0.01	12.50 -0.14 0.00	10.39 -0.10 -0.02	13.05 -0.04 0.00	15.33 -0.10 0.00	20.12 -0.10 0.00	19.79 -0.11 0.00	22.45 -0.06 0.00	20.66 -0.06 0.00	15.16 -0.04 0.33	16.57 0.00 0.00	30.23 0.00 0.00	26.48 0.04 0.00	21.70 0.06 0.00	22.63 0.19 0.00	30.99 0.29 0.00	31.91 0.26 0.00	46.29 0.16 0.00	21.62 -0.05 0.00	15.03 -0.05 0.00
RUSSELL___2 23532	8.48 -0.02 0.00	15.13 -0.08 0.00	13.70 -0.15 -0.04	12.59 -0.12 -0.01	12.53 -0.16 -0.01	12.50 -0.14 0.00	10.39 -0.10 -0.02	13.05 -0.04 0.00	15.33 -0.10 0.00	20.12 -0.10 0.00	19.79 -0.11 0.00	22.45 -0.06 0.00	20.66 -0.06 0.00	15.16 -0.04 0.33	16.57 0.00 0.00	30.23 0.00 0.00	26.48 0.04 0.00	21.70 0.06 0.00	22.63 0.19 0.00	30.99 0.29 0.00	31.91 0.26 0.00	46.29 0.16 0.00	21.62 -0.05 0.00	15.03 -0.05 0.00
RUSSELL___3 23549	8.48 -0.02 0.00	15.13 -0.08 0.00	13.70 -0.15 -0.04	12.59 -0.12 -0.01	12.53 -0.16 -0.01	12.50 -0.14 0.00	10.39 -0.10 -0.02	13.05 -0.04 0.00	15.33 -0.10 0.00	20.12 -0.10 0.00	19.79 -0.11 0.00	22.45 -0.06 0.00	20.66 -0.06 0.00	15.16 -0.04 0.33	16.57 0.00 0.00	30.23 0.00 0.00	26.48 0.04 0.00	21.70 0.06 0.00	22.63 0.19 0.00	30.99 0.29 0.00	31.91 0.26 0.00	46.29 0.16 0.00	21.62 -0.05 0.00	15.03 -0.05 0.00
RUSSELL___4 23556	8.48 -0.02 0.00	15.13 -0.08 0.00	13.70 -0.15 -0.04	12.59 -0.12 -0.01	12.53 -0.16 -0.01	12.50 -0.14 0.00	10.39 -0.10 -0.02	13.05 -0.04 0.00	15.33 -0.10 0.00	20.12 -0.10 0.00	19.79 -0.11 0.00	22.45 -0.06 0.00	20.66 -0.06 0.00	15.16 -0.04 0.33	16.57 0.00 0.00	30.23 0.00 0.00	26.48 0.04 0.00	21.70 0.06 0.00	22.63 0.19 0.00	30.99 0.29 0.00	31.91 0.26 0.00	46.29 0.16 0.00	21.62 -0.05 0.00	15.03 -0.05 0.00
RUSSELL___STATION 23914	8.48 -0.02 0.00	15.13 -0.08 0.00	13.70 -0.15 -0.04	12.59 -0.12 -0.01	12.53 -0.16 -0.01	12.50 -0.14 0.00	10.39 -0.10 -0.02	13.05 -0.04 0.00	15.33 -0.10 0.00	20.12 -0.10 0.00	19.79 -0.11 0.00	22.45 -0.06 0.00	20.66 -0.06 0.00	15.16 -0.04 0.33	16.57 0.00 0.00	30.23 0.00 0.00	26.48 0.04 0.00	21.70 0.06 0.00	22.63 0.19 0.00	30.99 0.29 0.00	31.91 0.26 0.00	46.29 0.16 0.00	21.62 -0.05 0.00	15.03 -0.05 0.00
S SALMON___HYD 24043	8.45 -0.05 0.00	15.09 -0.12 0.00	13.51 -0.17 0.12	12.57 -0.13 -0.01	12.57 -0.12 0.00	12.52 -0.12 0.00	10.39 -0.09 -0.01	13.00 -0.09 0.00	15.37 -0.06 0.00	20.18 -0.05 0.00	19.83 -0.07 0.00	22.45 -0.06 0.00	20.66 -0.06 0.00	15.42 -0.08 0.03	16.46 -0.12 0.00	30.05 -0.18 0.00	26.21 -0.15 0.08	21.20 -0.07 0.37	22.46 0.01 0.00	20.22 0.05 10.53	17.27 0.09 14.47	22.80 0.10 23.44	19.84 -0.04 1.79	13.17 -0.10 1.81

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	8.24 -0.26 0.00	14.68 -0.53 0.00	13.25 -0.61 -0.06	12.20 -0.51 -0.02	12.08 -0.61 -0.01	12.04 -0.60 0.00	9.98 -0.52 -0.03	12.60 -0.48 0.00	14.61 -0.83 0.00	19.64 -1.07 -0.49	19.74 -1.10 -0.93	25.17 -1.09 -3.76	27.13 -1.04 -7.45	30.29 -0.79 -15.55	16.19 -0.76 -0.37	33.95 -1.45 -5.16	29.17 -1.30 -4.03	23.07 -1.16 -2.58	21.46 -0.98 0.00	29.54 -1.17 0.00	30.51 -1.14 0.00	44.29 -1.85 0.00	20.71 -0.96 0.00	14.49 -0.59 0.00
SELKIRK___I 23801	8.94 0.44 0.00	16.02 0.81 0.00	14.98 0.74 -0.43	13.48 0.68 -0.11	13.44 0.67 -0.09	13.32 0.67 -0.01	11.21 0.53 -0.21	13.69 0.60 0.00	16.14 0.71 0.00	21.15 0.92 0.00	20.82 0.92 0.00	23.54 1.03 0.00	21.72 0.99 0.00	16.29 0.76 0.00	17.38 0.80 0.00	31.65 1.41 0.00	27.72 1.28 0.00	22.71 1.06 0.00	23.51 1.06 0.00	32.18 1.47 0.00	33.17 1.52 0.00	48.28 2.14 0.00	22.65 0.98 0.00	15.83 0.75 0.00
SELKIRK___II 23799	8.94 0.44 0.00	16.02 0.81 0.00	14.97 0.74 -0.43	13.48 0.67 -0.11	13.44 0.67 -0.09	13.32 0.67 -0.01	11.20 0.53 -0.21	13.69 0.60 0.00	16.13 0.70 0.00	21.15 0.92 0.00	20.82 0.91 0.00	23.53 1.02 0.00	21.71 0.99 0.00	16.28 0.75 0.00	17.37 0.79 0.00	31.64 1.40 0.00	27.71 1.27 0.00	22.71 1.06 0.00	23.50 1.06 0.00	32.17 1.46 0.00	33.16 1.51 0.00	48.26 2.12 0.00	22.64 0.98 0.00	15.83 0.75 0.00
SENECA OSWGO___HYD 24041	8.38 -0.12 0.00	14.97 -0.24 0.00	13.60 -0.23 -0.03	12.49 -0.21 -0.01	12.46 -0.22 -0.01	12.44 -0.20 0.00	10.33 -0.16 -0.01	12.91 -0.18 0.00	15.23 -0.20 0.00	19.96 -0.26 0.00	19.63 -0.27 0.00	22.21 -0.30 0.00	20.47 -0.25 0.00	15.34 -0.19 0.00	16.40 -0.17 0.00	29.88 -0.36 0.00	26.15 -0.29 0.00	21.41 -0.24 0.00	22.23 -0.21 0.00	30.40 -0.30 0.00	31.32 -0.33 0.00	45.57 -0.56 0.00	21.36 -0.31 0.00	14.86 -0.22 0.00
SENECA___ENERGY 23797	8.48 -0.02 0.00	15.15 -0.06 0.00	13.76 -0.08 -0.04	12.64 -0.06 -0.01	12.60 -0.09 -0.01	12.57 -0.07 0.00	10.44 -0.06 -0.02	13.07 -0.02 0.00	15.39 -0.04 0.00	20.15 -0.07 0.00	19.79 -0.11 0.00	22.43 -0.07 0.00	20.69 -0.03 0.00	15.51 -0.02 0.00	16.57 -0.01 0.00	30.25 0.02 0.00	26.49 0.05 0.00	21.67 0.03 0.00	22.51 0.07 0.00	30.84 0.14 0.00	31.75 0.10 0.00	46.18 0.05 0.00	21.61 -0.06 0.00	15.04 -0.05 0.00
SHOEMAKER___GT 23640	9.08 0.58 0.00	16.23 1.03 0.00	15.06 0.94 -0.32	13.63 0.85 -0.08	13.60 0.85 -0.07	13.50 0.85 -0.01	11.36 0.73 -0.15	13.97 0.89 0.00	16.50 1.07 0.00	21.67 1.44 0.00	21.35 1.45 0.00	24.14 1.64 0.00	22.31 1.59 0.00	16.73 1.21 0.00	17.85 1.27 0.00	32.48 2.24 0.00	28.43 1.99 0.00	23.24 1.60 0.00	24.08 1.64 0.00	32.98 2.28 0.00	34.04 2.39 0.00	49.45 3.31 0.00	23.25 1.59 0.00	16.22 1.14 0.00
SHOREHAM_IC_1 23715	33.61 1.25 -23.86	22.28 2.17 -4.90	16.14 1.99 -0.35	14.55 1.77 -0.09	14.53 1.78 -0.07	14.42 1.78 -0.01	12.14 1.51 -0.17	14.94 1.86 0.00	18.14 2.24 -0.47	24.95 3.02 -1.70	25.45 2.87 -2.67	35.84 3.24 -10.10	35.13 3.12 -11.28	34.99 2.35 -17.10	35.05 2.53 -15.94	39.26 4.45 -4.57	37.16 3.92 -6.80	27.38 3.18 -2.55	49.26 3.28 -23.54	71.89 4.22 -36.96	160.82 4.17 -125.00	82.52 6.56 -29.82	26.98 3.20 -2.11	20.19 2.34 -2.77
SHOREHAM_IC_2 23716	33.61 1.25 -23.86	22.28 2.17 -4.90	16.14 1.99 -0.35	14.55 1.77 -0.09	14.53 1.78 -0.07	14.42 1.78 -0.01	12.14 1.51 -0.17	14.94 1.86 0.00	18.14 2.24 -0.47	24.95 3.02 -1.70	25.45 2.87 -2.67	35.84 3.24 -10.10	35.13 3.12 -11.28	34.99 2.35 -17.10	35.05 2.53 -15.94	39.26 4.45 -4.57	37.16 3.92 -6.80	27.38 3.18 -2.55	49.26 3.28 -23.54	71.89 4.22 -36.96	160.82 4.17 -125.00	82.52 6.56 -29.82	26.98 3.20 -2.11	20.19 2.34 -2.77
SISSONVILLE____ 23735	8.24 -0.26 0.00	14.76 -0.45 0.00	11.83 -0.41 1.57	12.31 -0.39 0.00	12.34 -0.34 0.00	12.31 -0.33 0.00	10.23 -0.24 0.00	12.79 -0.30 0.00	15.13 -0.30 0.00	19.83 -0.39 0.00	19.48 -0.43 0.00	22.03 -0.48 0.00	20.14 -0.59 0.00	14.64 -0.56 0.33	15.80 -0.78 0.00	28.64 -1.60 0.00	24.19 -1.40 0.85	16.55 -1.08 4.01	21.39 -1.06 0.00	-83.74 -1.49 112.96	-125.02 -1.42 155.25	-206.86 -1.59 251.40	2.00 -0.50 19.16	-4.78 -0.43 19.44
SITHE_IND_GS1 24169	8.28 -0.21 0.00	14.81 -0.40 0.00	13.45 -0.38 -0.02	12.36 -0.35 0.00	12.33 -0.35 0.00	12.30 -0.34 0.00	10.20 -0.28 -0.01	12.75 -0.34 0.00	15.03 -0.41 0.00	19.69 -0.53 0.00	19.38 -0.52 0.00	21.92 -0.59 0.00	20.19 -0.53 0.00	15.14 -0.39 0.00	16.16 -0.42 0.00	29.47 -0.77 0.00	25.79 -0.65 0.00	21.11 -0.53 0.00	21.91 -0.53 0.00	29.98 -0.72 0.00	30.89 -0.75 0.00	44.97 -1.16 0.00	21.10 -0.56 0.00	14.69 -0.39 0.00
SITHE_IND_GS2 24170	8.28 -0.21 0.00	14.81 -0.40 0.00	13.45 -0.38 -0.02	12.36 -0.35 0.00	12.33 -0.35 0.00	12.30 -0.34 0.00	10.20 -0.28 -0.01	12.75 -0.34 0.00	15.03 -0.41 0.00	19.69 -0.53 0.00	19.38 -0.52 0.00	21.92 -0.59 0.00	20.19 -0.53 0.00	15.14 -0.39 0.00	16.16 -0.42 0.00	29.47 -0.77 0.00	25.79 -0.65 0.00	21.11 -0.53 0.00	21.91 -0.53 0.00	29.98 -0.72 0.00	30.89 -0.75 0.00	44.97 -1.16 0.00	21.10 -0.56 0.00	14.69 -0.39 0.00
SITHE_IND_GS3 24171	8.28 -0.21 0.00	14.81 -0.40 0.00	13.45 -0.38 -0.02	12.36 -0.35 0.00	12.33 -0.35 0.00	12.30 -0.34 0.00	10.20 -0.28 -0.01	12.75 -0.34 0.00	15.03 -0.41 0.00	19.69 -0.53 0.00	19.38 -0.52 0.00	21.92 -0.59 0.00	20.19 -0.53 0.00	15.14 -0.39 0.00	16.16 -0.42 0.00	29.47 -0.77 0.00	25.79 -0.65 0.00	21.11 -0.53 0.00	21.91 -0.53 0.00	29.98 -0.72 0.00	30.89 -0.75 0.00	44.97 -1.16 0.00	21.10 -0.56 0.00	14.69 -0.39 0.00
SITHE_IND_GS4 24172	8.28 -0.21 0.00	14.81 -0.40 0.00	13.45 -0.38 -0.02	12.36 -0.35 0.00	12.33 -0.35 0.00	12.30 -0.34 0.00	10.20 -0.28 -0.01	12.75 -0.34 0.00	15.03 -0.41 0.00	19.69 -0.53 0.00	19.38 -0.52 0.00	21.92 -0.59 0.00	20.19 -0.53 0.00	15.14 -0.39 0.00	16.16 -0.42 0.00	29.47 -0.77 0.00	25.79 -0.65 0.00	21.11 -0.53 0.00	21.91 -0.53 0.00	29.98 -0.72 0.00	30.89 -0.75 0.00	44.97 -1.16 0.00	21.10 -0.56 0.00	14.69 -0.39 0.00
SITHE___BATAVIA 24024	8.40 -0.10 0.00	14.94 -0.27 0.00	13.49 -0.37 -0.05	12.41 -0.30 -0.01	12.32 -0.37 -0.01	12.29 -0.35 0.00	10.20 -0.29 -0.02	12.88 -0.21 0.00	15.01 -0.43 0.00	19.97 -0.53 -0.28	19.89 -0.55 -0.54	23.72 -0.52 -1.74	24.07 -0.51 -3.86	20.51 -0.40 -5.38	16.36 -0.35 -0.12	32.47 -0.67 -2.91	28.18 -0.55 -2.29	22.64 -0.48 -1.47	22.16 -0.28 0.00	30.43 -0.28 0.00	31.38 -0.27 0.00	45.44 -0.70 0.00	21.22 -0.45 0.00	14.80 -0.28 0.00
SITHE___INDEPEND 23800	8.28 -0.21 0.00	14.81 -0.40 0.00	13.45 -0.38 -0.02	12.36 -0.35 0.00	12.33 -0.35 0.00	12.30 -0.34 0.00	10.20 -0.28 -0.01	12.75 -0.34 0.00	15.03 -0.41 0.00	19.69 -0.53 0.00	19.38 -0.52 0.00	21.92 -0.59 0.00	20.19 -0.53 0.00	15.14 -0.39 0.00	16.16 -0.42 0.00	29.47 -0.77 0.00	25.79 -0.65 0.00	21.11 -0.53 0.00	21.91 -0.53 0.00	29.98 -0.72 0.00	30.89 -0.75 0.00	44.97 -1.16 0.00	21.10 -0.56 0.00	14.69 -0.39 0.00

SITHE___MASSENA 23902	8.23 -0.27 0.00	14.73 -0.48 0.00	11.47 -0.44 1.90	12.31 -0.39 0.00	12.31 -0.37 0.00	12.26 -0.38 0.00	10.18 -0.29 0.00	12.73 -0.35 0.00	15.02 -0.42 0.00	19.67 -0.55 0.00	19.34 -0.56 0.00	21.87 -0.64 0.00	20.01 -0.71 0.00	14.57 -0.57 0.39	15.94 -0.64 0.00	29.11 -1.13 0.00	24.36 -1.05 1.03	15.95 -0.83 4.86	21.61 -0.83 0.00	-107.46 -1.19 136.98	-157.83 -1.22 188.26	-260.27 -1.54 304.86	-2.23 -0.65 23.24	-8.98 -0.49 23.57
SITHE___OGDNSBRG 24021	8.27 -0.23 0.00	14.80 -0.42 0.00	11.74 -0.37 1.70	12.36 -0.34 0.00	12.37 -0.31 0.00	12.34 -0.30 0.00	10.26 -0.21 0.00	12.84 -0.25 0.00	15.17 -0.26 0.00	19.89 -0.33 0.00	19.52 -0.38 0.00	22.09 -0.42 0.00	20.17 -0.56 0.00	14.68 -0.50 0.35	15.98 -0.60 0.00	29.15 -1.09 0.00	24.52 -0.99 0.92	16.56 -0.75 4.34	21.74 -0.70 0.00	-92.63 -1.05 122.29	-137.46 -1.04 168.07	-227.23 -1.20 272.17	0.49 -0.43 20.75	-6.34 -0.38 21.04
SITHE___STERLING 23777	8.71 0.21 0.00	15.59 0.37 0.00	14.14 0.32 -0.01	13.00 0.30 0.00	12.99 0.30 0.00	12.96 0.32 0.00	10.75 0.27 -0.01	13.47 0.39 0.00	15.91 0.48 0.00	20.84 0.61 0.00	20.48 0.57 0.00	23.15 0.64 0.00	21.28 0.56 0.00	15.93 0.40 0.00	17.01 0.44 0.00	31.05 0.82 0.00	27.23 0.79 0.00	22.32 0.67 0.00	23.19 0.75 0.00	31.70 1.00 0.00	32.63 0.98 0.00	47.47 1.33 0.00	22.22 0.56 0.00	15.44 0.36 0.00
SOUTH CAIRO___GT 23612	9.21 0.71 0.00	16.48 1.27 0.00	15.33 1.15 -0.38	13.86 1.07 -0.09	13.80 1.04 -0.08	13.70 1.06 -0.01	11.53 0.88 -0.18	14.17 1.09 0.00	16.76 1.33 0.00	22.01 1.79 0.00	21.64 1.74 0.00	24.47 1.97 0.00	22.51 1.79 0.00	16.85 1.32 0.00	17.97 1.39 0.00	32.69 2.45 0.00	28.68 2.24 0.00	23.64 2.00 0.00	24.58 2.14 0.00	33.67 2.96 0.00	34.67 3.02 0.00	50.29 4.16 0.00	23.56 1.90 0.00	16.42 1.34 0.00
SOUTH HAMPTN___IC 23720	33.78 1.42 -23.86	22.56 2.45 -4.90	16.40 2.24 -0.35	14.78 2.00 -0.09	14.76 2.01 -0.07	14.66 2.01 -0.01	12.35 1.71 -0.17	15.20 2.12 0.00	18.50 2.60 -0.47	25.44 3.52 -1.70	25.95 3.38 -2.67	36.42 3.81 -10.10	35.65 3.64 -11.28	35.37 2.74 -17.10	35.46 2.94 -15.94	40.02 5.21 -4.57	37.84 4.60 -6.80	27.97 3.78 -2.55	49.93 3.95 -23.54	72.84 5.18 -36.96	161.85 5.20 -125.00	83.67 7.72 -29.82	27.48 3.71 -2.11	20.51 2.66 -2.77
SOUTHOLD___IC 23719	33.89 1.53 -23.86	22.76 2.65 -4.90	16.57 2.42 -0.35	14.94 2.15 -0.09	14.92 2.17 -0.07	14.82 2.17 -0.01	12.48 1.84 -0.17	15.38 2.30 0.00	18.74 2.84 -0.47	25.78 3.85 -1.70	26.28 3.71 -2.67	36.80 4.19 -10.10	35.99 3.99 -11.28	35.62 2.99 -17.10	35.74 3.22 -15.94	40.54 5.74 -4.57	38.32 5.08 -6.80	28.38 4.18 -2.55	50.38 5.73 -23.54	73.40 5.82 -36.96	162.47 5.82 -125.00	84.54 8.58 -29.82	27.82 4.05 -2.11	20.72 2.87 -2.77
ST LAWRENCE___ 23600	8.18 -0.32 0.00	14.64 -0.57 0.00	11.32 -0.51 1.97	12.23 -0.46 0.00	12.23 -0.45 0.00	12.18 -0.46 0.00	10.11 -0.36 0.00	12.65 -0.44 0.00	14.91 -0.52 0.00	19.56 -0.67 0.00	19.24 -0.66 0.00	21.74 -0.76 0.00	19.91 -0.81 0.00	14.49 -0.64 0.41	15.89 -0.69 0.00	29.05 -1.18 0.00	24.28 -1.10 1.07	15.73 -0.88 5.03	21.55 -0.89 0.00	-112.40 -1.27 141.84	-164.62 -1.32 194.95	-271.33 -1.77 315.70	-3.19 -0.79 24.07	-9.91 -0.59 24.41
STATION 5_MISC_HYD 23604	8.43 -0.07 0.00	15.05 -0.16 0.00	13.63 -0.22 -0.04	12.53 -0.18 -0.01	12.47 -0.22 -0.01	12.44 -0.20 0.00	10.34 -0.15 -0.02	12.98 -0.10 0.00	15.24 -0.19 0.00	20.00 -0.22 0.00	19.68 -0.23 0.00	22.31 -0.19 0.00	20.53 -0.19 0.00	15.07 -0.13 0.33	16.46 -0.11 0.00	30.04 -0.19 0.00	26.31 -0.13 0.00	21.56 -0.09 0.00	22.48 0.04 0.00	30.78 0.07 0.00	31.70 0.05 0.00	45.99 -0.15 0.00	21.49 -0.17 0.00	14.95 -0.14 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	8.49 -0.01 0.00	15.16 -0.05 0.00	13.75 -0.10 -0.04	12.63 -0.07 -0.01	12.58 -0.10 -0.01	12.56 -0.08 0.00	10.44 -0.05 -0.02	13.09 0.00 0.00	15.41 -0.03 0.00	20.20 -0.02 0.00	19.85 -0.06 0.00	22.49 -0.02 0.00	20.72 0.00 0.00	15.53 0.00 0.00	16.60 0.02 0.00	30.32 0.08 0.00	26.56 0.12 0.00	21.76 0.11 0.00	22.66 0.22 0.00	31.01 0.31 0.00	31.93 0.28 0.00	46.34 0.21 0.00	21.66 0.00 0.00	15.06 -0.03 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	8.37 -0.13 0.00	14.95 -0.26 0.00	13.54 -0.31 -0.04	12.44 -0.26 -0.01	12.39 -0.30 -0.01	12.36 -0.28 0.00	10.27 -0.22 -0.02	12.90 -0.19 0.00	15.15 -0.28 0.00	19.88 -0.34 0.00	19.55 -0.35 0.00	22.17 -0.34 0.00	20.41 -0.31 0.00	15.26 -0.23 0.04	16.35 -0.22 0.00	29.84 -0.39 0.00	26.14 -0.30 0.00	21.41 -0.23 0.00	22.33 -0.12 0.00	30.56 -0.14 0.00	31.47 -0.17 0.00	45.67 -0.46 0.00	21.34 -0.32 0.00	14.84 -0.24 0.00
STEEL___WIND 323596	8.40 -0.10 0.00	14.97 -0.24 0.00	13.53 -0.34 -0.06	12.45 -0.26 -0.02	12.33 -0.36 -0.01	12.29 -0.36 0.00	10.19 -0.31 -0.03	12.86 -0.22 0.00	14.93 -0.51 0.00	20.01 -0.64 -0.43	20.05 -0.68 -0.82	25.38 -0.61 -3.48	26.80 -0.60 -6.68	28.36 -0.46 -13.29	16.42 -0.42 -0.26	33.89 -0.82 -4.47	29.19 -0.76 -3.51	23.17 -0.73 -2.25	21.87 -0.57 0.00	30.11 -0.60 0.00	31.11 -0.54 0.00	45.16 -0.97 0.00	21.11 -0.55 0.00	14.77 -0.31 0.00
STEUBEN_REC_LFGE 323667	8.79 0.29 0.00	15.68 0.47 0.00	14.21 0.33 -0.08	13.03 0.31 -0.02	12.95 0.25 -0.02	12.92 0.28 0.00	10.72 0.21 -0.04	13.54 0.46 0.00	15.83 0.40 0.00	20.97 0.57 -0.18	20.75 0.50 -0.34	24.58 0.73 -1.35	24.15 0.71 -2.72	21.12 0.47 -5.13	17.22 0.55 -0.10	33.08 0.95 -1.90	28.78 0.84 -1.49	23.17 0.57 -0.96	23.14 0.69 0.00	31.66 0.95 0.00	32.66 1.01 0.00	47.41 1.28 0.00	22.15 0.49 0.00	15.43 0.35 0.00
STONY___BROOK 24151	33.52 1.16 -23.86	22.12 2.02 -4.90	16.01 1.85 -0.35	14.43 1.64 -0.09	14.41 1.65 -0.07	14.30 1.65 -0.01	12.05 1.41 -0.17	14.81 1.73 0.00	17.98 2.08 -0.47	24.73 2.80 -1.70	25.24 2.67 -2.67	35.59 2.98 -10.10	34.92 2.92 -11.28	34.84 2.21 -17.10	34.88 2.36 -15.94	38.93 4.12 -4.57	36.85 3.61 -6.80	27.09 2.90 -2.55	48.93 2.95 -23.54	71.62 3.95 -36.96	160.77 4.12 -125.00	81.99 6.03 -29.82	26.74 2.97 -2.11	20.04 2.19 -2.77
STURGEON_POOL_HYD 23609	9.15 0.65 0.00	16.37 1.16 0.00	15.24 1.07 -0.35	13.76 0.97 -0.09	13.72 0.97 -0.07	13.62 0.97 -0.01	11.47 0.83 -0.17	14.09 1.01 0.00	16.65 1.22 0.00	21.88 1.65 0.00	21.57 1.67 0.00	24.41 1.90 0.00	22.58 1.85 0.00	16.94 1.42 0.00	18.07 1.49 0.00	32.86 2.62 0.00	28.75 2.30 0.00	23.48 1.83 0.00	24.30 1.86 0.00	33.30 2.60 0.00	34.37 2.72 0.00	49.92 3.79 0.00	23.48 1.82 0.00	16.39 1.30 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	9.14 0.64 0.00	16.35 1.13 0.00	15.18 1.05 -0.33	13.73 0.95 -0.08	13.69 0.94 -0.07	13.59 0.94 -0.01	11.45 0.82 -0.16	14.08 0.99 0.00	16.64 1.21 0.00	21.85 1.63 0.00	21.54 1.64 0.00	24.36 1.86 0.00	22.53 1.81 0.00	16.90 1.37 0.00	18.03 1.45 0.00	32.80 2.57 0.00	28.70 2.26 0.00	23.45 1.81 0.00	24.29 1.84 0.00	33.26 2.56 0.00	34.33 2.69 0.00	49.86 3.72 0.00	23.46 1.80 0.00	16.37 1.28 0.00

SYNERGY___BIOGAS 323694	8.40 -0.10 0.00	14.94 -0.27 0.00	13.49 -0.37 -0.05	12.41 -0.30 -0.01	12.32 -0.37 -0.01	12.29 -0.35 0.00	10.20 -0.29 -0.02	12.88 -0.21 0.00	15.01 -0.43 0.00	19.97 -0.53 -0.28	19.89 -0.55 -0.54	23.72 -0.52 -1.74	24.07 -0.51 -3.86	20.51 -0.40 -5.38	16.36 -0.35 -0.12	32.47 -0.67 -2.91	28.18 -0.55 -2.29	22.64 -0.48 -1.47	22.16 -0.28 0.00	30.43 -0.28 0.00	31.38 -0.27 0.00	45.44 -0.70 0.00	21.22 -0.45 0.00	14.80 -0.28 0.00
SYRACUSE___ENERGY_ST1 323597	8.51 0.01 0.00	15.20 -0.01 0.00	13.81 -0.03 -0.03	12.69 -0.02 -0.01	12.66 -0.02 -0.01	12.64 0.00 0.00	10.49 0.00 -0.02	13.11 0.03 0.00	15.47 0.04 0.00	20.28 0.05 0.00	19.94 0.04 0.00	22.56 0.05 0.00	20.78 0.06 0.00	15.58 0.05 0.00	16.64 0.07 0.00	30.37 0.13 0.00	26.58 0.13 0.00	21.75 0.10 0.00	22.55 0.11 0.00	30.86 0.15 0.00	31.78 0.13 0.00	46.26 0.13 0.00	21.69 0.02 0.00	15.09 0.01 0.00
SYRACUSE___ENERGY_ST2 323598	8.51 0.01 0.00	15.20 -0.01 0.00	13.81 -0.03 -0.03	12.69 -0.02 -0.01	12.66 -0.02 -0.01	12.64 0.00 0.00	10.49 0.00 -0.02	13.11 0.03 0.00	15.47 0.04 0.00	20.28 0.05 0.00	19.94 0.04 0.00	22.56 0.05 0.00	20.78 0.06 0.00	15.58 0.05 0.00	16.64 0.07 0.00	30.37 0.13 0.00	26.58 0.13 0.00	21.75 0.10 0.00	22.55 0.11 0.00	30.86 0.15 0.00	31.78 0.13 0.00	46.26 0.13 0.00	21.69 0.02 0.00	15.09 0.01 0.00
SYRACUSE___POWER 24017	8.51 0.02 0.00	15.22 0.00 0.00	13.83 -0.01 -0.04	12.70 0.00 -0.01	12.67 -0.01 -0.01	12.64 0.00 0.00	10.49 0.00 -0.02	13.12 0.04 0.00	15.47 0.04 0.00	20.28 0.06 0.00	19.95 0.05 0.00	22.57 0.06 0.00	20.80 0.07 0.00	15.59 0.06 0.00	16.65 0.08 0.00	30.38 0.14 0.00	26.58 0.13 0.00	21.72 0.08 0.00	22.56 0.11 0.00	30.87 0.16 0.00	31.78 0.13 0.00	46.28 0.15 0.00	21.71 0.05 0.00	15.11 0.03 0.00
TRIGEN___CC 323695	33.30 0.94 -23.86	21.77 1.66 -4.90	15.69 1.53 -0.35	14.14 1.36 -0.09	14.12 1.37 -0.07	14.02 1.37 -0.01	11.83 1.19 -0.17	14.54 1.45 0.00	17.66 1.76 -0.47	24.27 2.34 -1.70	24.90 2.33 -2.67	35.23 2.63 -10.10	34.56 2.55 -11.28	34.57 1.94 -17.10	34.58 2.07 -15.94	38.41 3.60 -4.57	36.43 3.18 -6.80	26.73 2.54 -2.55	48.56 2.58 -23.54	71.21 3.55 -36.96	160.43 3.78 -125.00	81.28 5.32 -29.82	26.35 2.58 -2.11	19.72 1.87 -2.77
UNION___PROCESSING_DRP 323587	8.41 -0.09 0.00	15.01 -0.20 0.00	13.59 -0.26 -0.04	12.49 -0.22 -0.01	12.43 -0.26 -0.01	12.40 -0.24 0.00	10.31 -0.18 -0.02	12.94 -0.14 0.00	15.20 -0.23 0.00	19.94 -0.28 0.00	19.61 -0.29 0.00	22.24 -0.27 0.00	20.47 -0.25 0.00	15.01 -0.18 0.34	16.41 -0.17 0.00	29.94 -0.30 0.00	26.22 -0.21 0.00	21.48 -0.17 0.00	22.40 -0.04 0.00	30.67 0.00 0.00	31.58 -0.07 0.00	45.84 -0.29 0.00	21.42 -0.24 0.00	14.90 -0.19 0.00
UPPER HUDSON___HYD 24058	9.27 0.77 0.00	16.60 1.39 0.00	15.62 1.27 -0.54	13.98 1.17 -0.12	13.94 1.17 -0.10	13.83 1.18 -0.01	11.68 0.99 -0.23	14.34 1.26 0.00	16.97 1.53 0.00	22.21 1.99 0.00	21.84 1.93 0.00	24.55 2.05 0.00	22.61 1.89 0.00	16.95 1.41 -0.02	18.10 1.52 0.00	32.95 2.71 0.00	28.96 2.48 -0.04	23.98 2.15 -0.19	24.76 2.32 0.00	39.24 3.21 -5.33	42.20 3.23 -7.33	62.62 4.62 -11.86	24.69 2.12 -0.90	17.46 1.46 -0.92
UPPER RAQUET___HYD 24056	8.24 -0.26 0.00	14.76 -0.45 0.00	11.83 -0.41 1.57	12.31 -0.39 0.00	12.34 -0.34 0.00	12.31 -0.33 0.00	10.23 -0.24 0.00	12.79 -0.30 0.00	15.13 -0.30 0.00	19.83 -0.39 0.00	19.48 -0.43 0.00	22.03 -0.48 0.00	20.14 -0.59 0.00	14.64 -0.56 0.33	15.80 -0.78 0.00	28.64 -1.60 0.00	24.19 -1.40 0.85	16.55 -1.08 4.01	21.39 -1.06 0.00	-83.74 -1.49 112.96	-125.02 -1.42 155.25	-206.86 -1.59 251.40	2.00 -0.50 19.16	-4.78 -0.43 19.44
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	8.89 0.39 0.00	15.93 0.72 0.00	14.59 0.64 -0.14	13.33 0.59 -0.04	13.29 0.58 -0.03	13.24 0.59 0.00	11.01 0.47 -0.07	13.69 0.61 0.00	16.16 0.73 0.00	21.20 0.98 0.00	20.86 0.96 0.00	23.59 1.09 0.00	21.73 1.01 0.00	16.29 0.76 0.00	17.40 0.82 0.00	31.72 1.48 0.00	27.76 1.32 0.00	22.70 1.05 0.00	23.51 1.07 0.00	32.17 1.47 0.00	33.16 1.51 0.00	48.28 2.15 0.00	22.64 0.98 0.00	15.79 0.71 0.00
VISCHER___FERRY HYD 24020	9.14 0.64 0.00	16.36 1.14 0.00	15.35 1.02 -0.52	13.75 0.94 -0.11	13.71 0.93 -0.10	13.59 0.94 -0.01	11.47 0.78 -0.22	14.04 0.95 0.00	16.58 1.15 0.00	21.70 1.48 0.00	21.37 1.46 0.00	24.10 1.60 0.00	22.24 1.52 0.00	16.68 1.14 -0.01	17.80 1.22 0.00	32.40 2.16 0.00	28.43 1.95 -0.04	23.52 1.70 -0.17	24.19 1.75 0.00	37.95 2.45 -4.79	40.74 2.50 -6.59	60.33 3.52 -10.67	24.10 1.63 -0.81	17.08 1.17 -0.82
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	9.24 0.74 0.00	16.52 1.31 0.00	15.35 1.20 -0.34	13.88 1.09 -0.08	13.84 1.08 -0.07	13.74 1.09 -0.01	11.59 0.96 -0.16	14.24 1.15 0.00	16.83 1.40 0.00	22.11 1.89 0.00	21.80 1.89 0.00	24.66 2.15 0.00	22.81 2.09 0.00	17.12 1.59 0.00	18.27 1.69 0.00	33.22 2.98 0.00	29.06 2.62 0.00	23.73 2.09 0.00	24.58 2.14 0.00	33.67 2.97 0.00	34.76 3.11 0.00	50.44 4.31 0.00	23.75 2.08 0.00	16.56 1.48 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	45.79 0.79 -36.51	19.51 1.40 -2.90	15.48 1.33 -0.35	14.00 1.22 -0.09	13.96 1.21 -0.07	13.85 1.21 -0.01	11.71 1.07 -0.17	14.37 1.29 0.00	16.98 1.55 0.00	22.31 2.09 0.00	22.00 2.09 0.00	24.89 2.38 0.00	23.03 2.31 0.00	17.29 1.77 0.00	18.45 1.87 0.00	33.53 3.29 0.00	29.32 2.88 0.00	23.93 2.29 0.00	24.75 2.31 0.00	33.94 3.23 0.00	35.07 3.42 0.00	50.91 4.78 0.00	23.99 2.32 0.00	16.76 1.68 0.00
WADING RIVER_IC_1 23522	33.61 1.25 -23.86	22.28 2.17 -4.90	16.15 2.00 -0.35	14.55 1.77 -0.09	14.54 1.78 -0.07	14.43 1.78 -0.01	12.15 1.52 -0.17	14.94 1.86 0.00	18.15 2.25 -0.47	24.96 3.03 -1.70	25.47 2.89 -2.67	35.86 3.26 -10.10	35.14 3.13 -11.28	35.00 2.37 -17.10	35.06 2.54 -15.94	39.29 4.48 -4.57	37.19 3.94 -6.80	27.40 3.21 -2.55	49.28 3.30 -23.54	72.01 4.35 -36.96	161.08 4.43 -125.00	82.56 6.60 -29.82	26.99 3.22 -2.11	20.20 2.34 -2.77
WADING RIVER_IC_2 23547	33.61 1.25 -23.86	22.28 2.17 -4.90	16.15 2.00 -0.35	14.55 1.77 -0.09	14.54 1.78 -0.07	14.43 1.78 -0.01	12.15 1.52 -0.17	14.94 1.86 0.00	18.15 2.25 -0.47	24.96 3.03 -1.70	25.47 2.89 -2.67	35.86 3.26 -10.10	35.14 3.13 -11.28	35.00 2.37 -17.10	35.06 2.54 -15.94	39.29 4.48 -4.57	37.19 3.94 -6.80	27.40 3.21 -2.55	49.28 3.30 -23.54	72.01 4.35 -36.96	161.08 4.43 -125.00	82.56 6.60 -29.82	26.99 3.22 -2.11	20.20 2.34 -2.77
WADING RIVER_IC_3 23601	33.61 1.25 -23.86	22.28 2.17 -4.90	16.15 2.00 -0.35	14.55 1.77 -0.09	14.54 1.78 -0.07	14.43 1.78 -0.01	12.15 1.52 -0.17	14.94 1.86 0.00	18.15 2.25 -0.47	24.96 3.03 -1.70	25.47 2.89 -2.67	35.86 3.26 -10.10	35.14 3.13 -11.28	35.00 2.37 -17.10	35.06 2.54 -15.94	39.29 4.48 -4.57	37.19 3.94 -6.80	27.40 3.21 -2.55	49.28 3.30 -23.54	72.01 4.35 -36.96	161.08 4.43 -125.00	82.56 6.60 -29.82	26.99 3.22 -2.11	20.20 2.34 -2.77

WALDEN___HYDRO 24148	9.20 0.70 0.00	16.43 1.22 0.00	15.27 1.12 -0.34	13.80 1.01 -0.08	13.75 1.00 -0.07	13.65 1.00 -0.01	11.52 0.88 -0.17	14.16 1.08 0.00	16.74 1.31 0.00	21.98 1.76 0.00	21.67 1.77 0.00	24.52 2.02 0.00	22.65 1.93 0.00	16.99 1.47 0.00	18.13 1.55 0.00	32.97 2.73 0.00	28.90 2.46 0.00	23.63 1.98 0.00	24.48 2.04 0.00	33.52 2.81 0.00	34.61 2.96 0.00	50.23 4.10 0.00	23.62 1.96 0.00	16.48 1.39 0.00
WARRENSBURG___ 23737	9.27 0.77 0.00	16.60 1.39 0.00	15.62 1.27 -0.54	13.98 1.17 -0.12	13.94 1.17 -0.10	13.83 1.18 -0.01	11.68 0.99 -0.23	14.34 1.26 0.00	16.97 1.53 0.00	22.21 1.99 0.00	21.84 1.93 0.00	24.55 2.05 0.00	22.61 1.89 0.00	16.95 1.41 -0.02	18.10 1.52 0.00	32.95 2.71 0.00	28.96 2.48 -0.04	23.98 2.15 -0.19	24.76 2.32 0.00	39.24 3.21 -5.33	42.20 3.23 -7.33	62.62 4.62 -11.86	24.69 2.12 -0.90	17.46 1.46 -0.92
WATERSIDE___6 8 9 23538	45.79 0.79 -36.51	19.51 1.40 -2.90	15.49 1.33 -0.35	14.00 1.22 -0.09	13.95 1.20 -0.07	13.85 1.20 -0.01	11.71 1.07 -0.17	14.38 1.29 0.00	16.99 1.56 0.00	22.31 2.09 0.00	21.99 2.09 0.00	24.89 2.38 0.00	23.04 2.32 0.00	17.30 1.77 0.00	18.46 1.88 0.00	33.54 3.30 0.00	29.34 2.90 0.00	23.94 2.30 0.00	24.76 2.32 0.00	33.94 3.23 0.00	35.07 3.42 0.00	50.92 4.79 0.00	24.00 2.34 0.00	16.77 1.69 0.00
WDELAWARE___HYD 323627	9.03 0.53 0.00	16.15 0.93 0.00	14.96 0.85 -0.30	13.55 0.77 -0.07	13.51 0.77 -0.06	13.42 0.77 -0.01	11.30 0.68 -0.14	13.92 0.84 0.00	16.46 1.03 0.00	21.63 1.41 0.00	21.32 1.42 0.00	24.08 1.57 0.00	22.25 1.53 0.00	16.66 1.14 0.00	17.72 1.15 0.00	32.29 2.06 0.00	28.34 1.90 0.00	23.21 1.56 0.00	24.09 1.65 0.00	33.01 2.30 0.00	34.02 2.37 0.00	49.38 3.25 0.00	23.18 1.52 0.00	16.15 1.07 0.00
WEST BABYLON___IC 23714	33.50 1.14 -23.86	22.10 1.99 -4.90	15.99 1.83 -0.35	14.41 1.63 -0.09	14.39 1.63 -0.07	14.29 1.64 -0.01	12.04 1.41 -0.17	14.80 1.72 0.00	17.98 2.08 -0.47	24.73 2.80 -1.70	25.28 2.71 -2.67	35.65 3.05 -10.10	34.95 2.94 -11.28	34.88 2.25 -17.10	34.92 2.40 -15.94	39.00 4.19 -4.57	36.95 3.71 -6.80	27.19 3.00 -2.55	49.04 3.05 -23.54	71.82 4.16 -36.96	161.05 4.40 -125.00	82.14 6.19 -29.82	26.79 3.01 -2.11	20.05 2.19 -2.77
WEST CANADA___HYD 24049	8.58 0.08 0.00	15.35 0.13 0.00	13.99 0.12 -0.06	12.81 0.12 0.00	12.79 0.11 0.00	12.75 0.11 0.00	10.55 0.09 0.00	13.19 0.10 0.00	15.57 0.14 0.00	20.41 0.18 0.00	20.08 0.18 0.00	22.71 0.21 0.00	20.92 0.20 0.00	15.70 0.15 -0.01	16.74 0.17 0.00	30.54 0.30 0.00	26.75 0.28 -0.04	22.04 0.23 -0.17	22.67 0.23 0.00	35.72 0.33 -4.69	38.42 0.32 -6.45	57.02 0.45 -10.44	22.65 0.19 -0.80	16.03 0.14 -0.81
WESTERN_NY_WIND 24143	8.39 -0.11 0.00	14.93 -0.28 0.00	13.48 -0.38 -0.05	12.40 -0.31 -0.01	12.31 -0.38 -0.01	12.28 -0.36 0.00	10.19 -0.30 -0.03	12.86 -0.22 0.00	14.99 -0.44 0.00	19.96 -0.56 -0.30	19.89 -0.58 -0.56	23.76 -0.55 -1.81	24.19 -0.54 -4.01	20.71 -0.42 -5.60	16.34 -0.37 -0.13	32.55 -0.71 -3.02	28.23 -0.60 -2.39	22.66 -0.51 -1.53	22.13 -0.31 0.00	30.39 -0.32 -0.01	31.35 -0.30 0.00	45.38 -0.76 -0.01	21.19 -0.47 0.00	14.79 -0.29 0.00
WESTOVER___LESR 323668	8.70 0.19 0.00	15.57 0.35 0.00	14.22 0.31 -0.11	13.02 0.30 -0.03	12.98 0.27 -0.02	12.92 0.28 0.00	10.73 0.21 -0.05	13.41 0.32 0.00	15.75 0.32 0.00	20.71 0.44 -0.04	20.42 0.43 -0.08	23.33 0.53 -0.30	21.84 0.49 -0.63	17.00 0.37 -1.10	17.01 0.41 -0.03	31.43 0.73 -0.46	27.43 0.63 -0.36	22.32 0.44 -0.23	22.92 0.48 0.00	31.42 0.71 0.00	32.40 0.75 0.00	47.18 1.04 0.00	22.11 0.44 0.00	15.42 0.34 0.00
WETHRSFD_WT_PWR 323626	8.45 -0.05 0.00	15.09 -0.12 0.00	13.66 -0.22 -0.07	12.55 -0.16 -0.02	12.43 -0.26 -0.01	12.39 -0.26 0.00	10.26 -0.24 -0.03	12.95 -0.14 0.00	15.06 -0.37 0.00	20.40 -0.43 -0.61	20.56 -0.51 -1.16	26.42 -0.45 -4.36	29.29 -0.40 -8.97	31.41 -0.33 -16.21	16.59 -0.29 -0.30	36.01 -0.59 -6.37	30.91 -0.54 -5.02	24.28 -0.58 -3.21	21.92 -0.52 0.00	30.14 -0.57 0.00	31.11 -0.53 0.00	45.26 -0.87 0.00	21.19 -0.47 0.00	14.83 -0.25 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	9.23 0.73 0.00	16.50 1.29 0.00	15.33 1.19 -0.34	13.86 1.08 -0.08	13.82 1.07 -0.07	13.72 1.07 -0.01	11.58 0.94 -0.16	14.22 1.14 0.00	16.81 1.38 0.00	22.09 1.86 0.00	21.77 1.87 0.00	24.63 2.12 0.00	22.78 2.06 0.00	17.10 1.57 0.00	18.24 1.67 0.00	33.18 2.95 0.00	29.02 2.58 0.00	23.71 2.06 0.00	24.55 2.11 0.00	33.63 2.93 0.00	34.72 3.07 0.00	50.40 4.26 0.00	23.72 2.06 0.00	16.54 1.46 0.00
YORK___WARBASSE 23770	45.79 0.79 -36.51	19.51 1.39 -2.90	15.48 1.33 -0.35	13.99 1.20 -0.09	13.94 1.19 -0.07	13.84 1.19 -0.01	11.71 1.07 -0.17	14.38 1.29 0.00	17.01 1.57 0.00	22.34 2.12 0.00	22.02 2.11 0.00	24.92 2.41 0.00	23.06 2.34 0.00	17.33 1.80 0.00	18.48 1.90 0.00	33.60 3.37 0.00	29.39 2.95 0.00	23.98 2.33 0.00	24.78 2.34 0.00	33.97 3.26 0.00	35.16 3.51 0.00	50.99 4.86 0.00	24.03 2.37 0.00	16.77 1.69 0.00