

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

## Generator Data

09/30/2018

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	14.95	14.01	11.21	9.40	11.88	12.74	8.77	13.23	15.35	14.77	17.24	19.10	23.25	20.27	27.10	43.67	30.49	27.36	39.00	54.45	40.62	26.95	37.33	27.39
24138	0.92	0.73	0.54	0.48	0.60	0.64	0.30	0.72	1.01	1.00	1.16	1.36	1.84	1.63	2.24	3.64	2.42	2.28	2.91	3.96	3.00	2.14	2.89	1.75
	-1.22	-2.35	-2.17	-0.95	-1.21	-1.19	-3.55	-1.33	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	14.99	14.04	11.23	9.42	11.90	12.76	8.78	13.25	15.38	14.81	17.29	19.15	23.31	20.33	27.17	43.77	30.56	27.43	39.10	54.57	40.73	27.03	37.45	27.47
24260	0.95	0.75	0.55	0.50	0.63	0.66	0.31	0.75	1.05	1.04	1.20	1.41	1.91	1.69	2.31	3.73	2.49	2.35	3.01	4.07	3.10	2.22	3.01	1.84
	-1.22	-2.35	-2.17	-0.95	-1.21	-1.19	-3.55	-1.33	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	14.99	14.04	11.23	9.42	11.90	12.76	8.78	13.25	15.38	14.81	17.29	19.15	23.31	20.33	27.17	43.77	30.56	27.43	39.10	54.57	40.73	27.03	37.45	27.47
24261	0.95	0.75	0.55	0.50	0.63	0.66	0.31	0.75	1.05	1.04	1.20	1.41	1.91	1.69	2.31	3.73	2.49	2.35	3.01	4.07	3.10	2.22	3.01	1.84
	-1.22	-2.35	-2.17	-0.95	-1.21	-1.19	-3.55	-1.33	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	15.44	14.99	12.13	9.87	12.49	13.38	10.17	13.88	15.51	14.83	17.29	19.02	22.92	19.82	26.30	42.31	29.84	26.90	38.91	55.06	41.04	26.91	37.38	27.67
24011	0.95	0.82	0.64	0.60	0.75	0.83	0.37	0.88	1.18	1.06	1.20	1.28	1.52	1.18	1.45	2.32	1.77	1.82	2.82	4.56	3.42	2.10	2.94	2.04
	-1.68	-3.23	-2.99	-1.30	-1.66	-1.64	-4.88	-1.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	15.55	15.06	12.19	9.94	12.57	13.46	10.18	13.96	15.64	14.92	17.43	19.16	23.10	19.97	26.49	42.61	29.99	27.06	39.12	55.43	41.37	27.11	37.73	27.94
23798	1.07	0.92	0.72	0.67	0.85	0.93	0.41	0.97	1.31	1.16	1.34	1.43	1.70	1.33	1.63	2.61	1.92	1.98	3.04	4.93	3.75	2.30	3.29	2.30
	-1.67	-3.21	-2.97	-1.29	-1.65	-1.63	-4.85	-1.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	15.44	14.99	12.13	9.87	12.49	13.38	10.17	13.88	15.51	14.83	17.29	19.02	22.92	19.82	26.30	42.31	29.84	26.90	38.91	55.06	41.04	26.91	37.38	27.67
24028	0.95	0.82	0.64	0.60	0.75	0.83	0.37	0.88	1.18	1.06	1.20	1.28	1.52	1.18	1.45	2.32	1.77	1.82	2.82	4.56	3.42	2.10	2.94	2.04
	-1.68	-3.23	-2.99	-1.30	-1.66	-1.64	-4.88	-1.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	15.28	14.83	12.00	9.77	12.35	13.23	10.03	13.70	15.29	14.59	17.10	18.82	22.72	19.72	26.16	42.06	29.39	26.53	38.18	54.04	40.39	26.53	36.97	27.43
23527	0.82	0.72	0.55	0.51	0.65	0.70	0.31	0.72	0.95	0.82	1.01	1.08	1.32	1.08	1.30	2.06	1.32	1.45	2.09	3.54	2.76	1.72	2.54	1.80
	-1.66	-3.18	-2.95	-1.28	-1.64	-1.62	-4.81	-1.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	14.81	14.54	11.77	9.56	12.09	12.94	9.88	13.40	14.70	14.09	16.48	18.18	21.98	19.11	25.43	40.97	28.64	25.79	37.01	52.04	38.80	25.57	35.54	26.34
24190	0.36	0.45	0.35	0.31	0.40	0.43	0.19	0.43	0.37	0.31	0.39	0.44	0.57	0.47	0.57	0.94	0.58	0.71	0.92	1.54	1.18	0.76	1.10	0.70
	-1.64	-3.16	-2.93	-1.27	-1.63	-1.61	-4.77	-1.79	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	14.81	14.54	11.77	9.56	12.09	12.94	9.88	13.40	14.70	14.09	16.48	18.18	21.98	19.11	25.43	40.97	28.64	25.79	37.01	52.04	38.80	25.57	35.54	26.34
23571	0.36	0.45	0.35	0.31	0.40	0.43	0.19	0.43	0.37	0.31	0.39	0.44	0.57	0.47	0.57	0.94	0.58	0.71	0.92	1.54	1.18	0.76	1.10	0.70
	-1.64	-3.16	-2.93	-1.27	-1.63	-1.61	-4.77	-1.79	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	14.81	14.54	11.77	9.56	12.09	12.94	9.88	13.40	14.70	14.09	16.48	18.18	21.98	19.11	25.43	40.97	28.64	25.79	37.01	52.04	38.80	25.57	35.54	26.34
23572	0.36	0.45	0.35	0.31	0.40	0.43	0.19	0.43	0.37	0.31	0.39	0.44	0.57	0.47	0.57	0.94	0.58	0.71	0.92	1.54	1.18	0.76	1.10	0.70
	-1.64	-3.16	-2.93	-1.27	-1.63	-1.61	-4.77	-1.79	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	14.81	14.54	11.77	9.56	12.09	12.94	9.88	13.40	14.70	14.09	16.48	18.18	21.98	19.11	25.43	40.97	28.64	25.79	37.01	52.04	38.80	25.57	35.54	26.34
23573	0.36	0.45	0.35	0.31	0.40	0.43	0.19	0.43	0.37	0.31	0.39	0.44	0.57	0.47	0.57	0.94	0.58	0.71	0.92	1.54	1.18	0.76	1.10	0.70
	-1.64	-3.16	-2.93	-1.27	-1.63	-1.61	-4.77	-1.79	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	14.81	14.54	11.77	9.56	12.09	12.94	9.88	13.40	14.70	14.09	16.48	18.18	21.98	19.11	25.43	40.97	28.64	25.79	37.01	52.04	38.80	25.57	35.54	26.34
23574	0.36	0.45	0.35	0.31	0.40	0.43	0.19	0.43	0.37	0.31	0.39	0.44	0.57	0.47	0.57	0.94	0.58	0.71	0.92	1.54	1.18	0.76	1.10	0.70
	-1.64	-3.16	-2.93	-1.27	-1.63	-1.61	-4.77	-1.79	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	14.99 0.51 -1.66	14.68 0.55 -3.20	11.88 0.42 -2.96	9.65 0.39 -1.29	12.20 0.49 -1.65	13.06 0.53 -1.63	9.98 0.23 -4.83	13.52 0.54 -1.81	14.89 0.55 0.00	14.27 0.50 0.00	16.70 0.61 0.00	18.41 0.68 0.00	22.25 0.85 0.00	19.35 0.71 0.00	25.76 0.90 0.00	41.50 1.46 0.00	29.03 0.97 0.00	26.13 1.06 0.00	37.55 1.46 0.00	52.83 2.33 0.00	39.37 1.74 0.00	25.92 1.11 0.00	36.00 1.56 0.00	26.68 1.05 0.00
ALCOA_RYNLDS___DRP 24188	12.50 -0.31 0.00	10.71 -0.22 0.00	8.34 -0.16 0.00	7.84 -0.14 0.00	9.91 -0.16 0.00	10.73 -0.17 0.00	4.83 -0.09 0.00	10.89 -0.28 0.00	13.95 -0.38 0.00	13.41 -0.36 0.00	15.66 -0.43 0.00	17.16 -0.57 0.00	20.71 -0.70 0.00	18.06 -0.58 0.00	24.04 -0.82 0.00	35.92 -1.43 2.69	27.30 -0.77 0.00	23.97 -1.11 0.00	34.46 -1.63 0.00	48.30 -2.20 0.00	35.93 -1.70 0.00	24.02 -0.79 0.00	33.39 -1.05 0.00	24.95 -0.68 0.00
ALCOA___DSASP 323711	12.50 -0.31 0.00	10.71 -0.22 0.00	8.34 -0.16 0.00	7.84 -0.14 0.00	9.91 -0.16 0.00	10.73 -0.17 0.00	4.83 -0.09 0.00	10.89 -0.28 0.00	13.95 -0.38 0.00	13.41 -0.36 0.00	15.66 -0.43 0.00	17.16 -0.57 0.00	20.71 -0.70 0.00	18.06 -0.58 0.00	24.04 -0.82 0.00	35.92 -1.43 2.69	27.30 -0.77 0.00	23.97 -1.11 0.00	34.46 -1.63 0.00	48.30 -2.20 0.00	35.93 -1.70 0.00	24.02 -0.79 0.00	33.39 -1.05 0.00	24.95 -0.68 0.00
ALLEGHENY___COGEN 23514	13.12 0.22 -0.08	11.17 0.09 -0.15	8.71 0.08 -0.14	8.14 0.10 -0.06	10.25 0.10 -0.08	11.11 0.13 -0.08	5.25 0.10 -0.23	11.56 0.30 -0.08	14.87 0.53 0.00	14.41 0.64 0.00	16.87 0.78 0.00	18.69 0.95 0.00	22.49 1.09 0.00	19.65 1.01 0.00	26.29 1.43 0.00	42.55 2.55 0.04	29.99 1.93 0.00	26.62 1.54 0.00	38.65 2.56 0.00	53.66 3.17 0.00	40.10 2.47 0.00	26.09 1.28 0.00	35.74 1.30 0.00	26.26 0.63 0.00
ALTONA_WT_PWR 323606	12.58 -0.23 0.00	10.76 -0.17 0.00	8.42 -0.08 0.00	7.92 -0.05 0.00	9.98 -0.09 0.00	10.82 -0.08 0.00	4.87 -0.05 0.00	10.98 -0.19 0.00	14.09 -0.25 0.00	13.56 -0.21 0.00	15.85 -0.24 0.00	17.25 -0.49 0.00	20.70 -0.70 0.00	18.16 -0.48 0.00	24.15 -0.71 0.00	36.35 -0.90 2.78	27.87 -0.19 0.00	24.80 -0.28 0.00	35.63 -0.46 0.00	49.96 -0.54 0.00	37.15 -0.47 0.00	24.57 -0.25 0.00	34.12 -0.32 0.00	25.40 -0.23 0.00
AMERICAN_REF_FUEL 24010	11.99 -0.89 -0.07	10.20 -0.87 -0.14	7.99 -0.63 -0.12	7.48 -0.55 -0.05	9.42 -0.72 -0.07	10.19 -0.78 -0.07	4.81 -0.32 -0.20	10.58 -0.67 -0.08	13.52 -0.82 0.00	13.08 -0.69 0.00	15.28 -0.81 0.00	16.95 -0.78 0.00	20.41 -0.99 0.00	17.86 -0.78 0.00	23.96 -0.90 0.00	38.87 -1.12 0.04	27.57 -0.50 0.00	24.36 -0.72 0.00	35.48 -0.61 0.00	49.17 -1.33 0.00	37.07 -0.55 0.00	24.20 -0.61 0.00	33.20 -1.23 0.00	24.38 -1.25 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	12.64 -0.24 -0.08	10.76 -0.32 -0.15	8.43 -0.22 -0.14	7.88 -0.16 -0.06	9.92 -0.23 -0.08	10.74 -0.25 -0.08	5.08 -0.08 -0.23	11.15 -0.11 -0.09	14.26 -0.07 0.00	13.80 0.03 0.00	16.11 0.02 0.00	17.87 0.14 0.00	21.52 0.12 0.00	18.84 0.20 0.00	25.18 0.32 0.00	40.94 0.94 0.04	29.01 0.94 0.00	25.61 0.53 0.00	37.26 1.18 0.00	51.51 1.01 0.00	38.63 1.00 0.00	24.90 0.09 0.00	33.99 -0.45 0.00	25.09 -0.55 0.00
ARTHUR_KILL_GT_1 23520	14.93 0.90 -1.22	14.00 0.72 -2.35	11.20 0.52 -2.17	9.39 0.46 -0.95	11.87 0.59 -1.21	12.73 0.63 -1.19	8.76 0.30 -3.55	13.22 0.72 -1.33	15.27 0.94 0.00	14.65 0.89 0.01	2.57 1.04 14.55	-10.20 1.24 29.17	23.09 1.69 0.00	20.14 1.51 0.01	26.92 2.07 0.01	43.21 3.33 0.15	26.97 2.20 3.30	-114.16 2.13 141.37	27.37 2.65 11.37	54.10 3.61 0.01	40.11 2.77 0.29	26.90 2.09 0.00	37.25 2.81 0.00	27.32 1.69 0.00
ARTHUR_KILL_2 23512	14.93 0.90 -1.22	14.00 0.72 -2.35	11.20 0.52 -2.17	9.39 0.46 -0.95	11.87 0.59 -1.21	12.73 0.63 -1.19	8.76 0.30 -3.55	13.22 0.72 -1.33	15.27 0.94 0.00	14.65 0.89 0.01	2.57 1.04 14.55	-10.20 1.24 29.17	23.09 1.69 0.00	20.14 1.51 0.01	26.92 2.07 0.01	43.21 3.33 0.15	26.97 2.20 3.30	-114.16 2.13 141.37	27.37 2.65 11.37	54.10 3.61 0.01	40.11 2.77 0.29	26.90 2.09 0.00	37.25 2.81 0.00	27.32 1.69 0.00
ARTHUR_KILL_3 23513	14.90 0.87 -1.22	13.97 0.69 -2.35	11.17 0.50 -2.17	9.37 0.45 -0.95	11.85 0.58 -1.21	12.70 0.60 -1.19	8.75 0.28 -3.55	13.19 0.68 -1.33	15.28 0.95 0.00	14.71 0.94 0.00	2.62 1.07 14.54	-10.15 1.28 29.17	23.19 1.78 0.00	20.21 1.57 0.00	27.02 2.16 0.00	43.49 3.46 0.00	27.05 2.28 3.30	-114.13 2.16 141.37	38.62 2.70 0.17	54.17 3.67 0.00	40.44 2.82 0.00	26.85 2.04 0.00	37.23 2.79 0.00	27.29 1.66 0.00
ARTHUR_KILL_COGEN 323718	14.93 0.90 -1.22	14.00 0.72 -2.35	11.20 0.52 -2.17	9.39 0.46 -0.95	11.87 0.59 -1.21	12.73 0.63 -1.19	8.76 0.30 -3.55	13.22 0.72 -1.33	15.27 0.94 0.00	14.65 0.89 0.01	2.57 1.04 14.55	-10.20 1.24 29.17	23.09 1.69 0.00	20.14 1.51 0.01	26.92 2.07 0.01	43.21 3.33 0.15	26.97 2.20 3.30	-114.16 2.13 141.37	27.37 2.65 11.37	54.10 3.61 0.01	40.11 2.77 0.29	26.90 2.09 0.00	37.25 2.81 0.00	27.32 1.69 0.00
ASHOKAN____ 23654	15.11 0.93 -1.36	14.30 0.75 -2.61	11.47 0.56 -2.42	9.53 0.51 -1.05	12.05 0.64 -1.34	12.93 0.70 -1.33	9.19 0.33 -3.95	13.45 0.79 -1.48	15.45 1.12 0.00	14.88 1.11 0.00	17.41 1.32 0.00	19.25 1.51 0.00	23.37 1.97 0.00	20.32 1.68 0.00	27.03 2.17 0.00	43.54 3.51 0.00	30.49 2.43 0.00	27.47 2.39 0.00	39.40 3.32 0.00	55.39 4.89 0.00	41.18 3.56 0.00	27.10 2.29 0.00	37.38 2.94 0.00	27.46 1.83 0.00
ASTORIA_EAST_ENERGY_CC1 323581	14.99 0.96 -1.22	14.07 0.79 -2.35	11.25 0.58 -2.17	9.43 0.51 -0.95	11.92 0.65 -1.21	12.79 0.69 -1.19	8.79 0.33 -3.55	13.29 0.78 -1.33	15.42 1.09 0.00	14.83 1.07 0.00	17.32 1.24 0.00	19.15 1.42 0.00	23.31 1.91 0.00	20.33 1.69 0.00	27.17 2.32 0.00	43.78 3.74 0.00	30.58 2.51 0.00	27.45 2.37 0.00	39.00 2.92 0.00	54.49 3.99 0.00	40.66 3.03 0.00	27.07 2.25 0.00	37.44 3.00 0.00	27.46 1.83 0.00
ASTORIA_EAST_ENERGY_CC2 323582	14.99 0.96 -1.22	14.07 0.79 -2.35	11.25 0.58 -2.17	9.43 0.51 -0.95	11.92 0.65 -1.21	12.79 0.69 -1.19	8.79 0.33 -3.55	13.28 0.78 -1.33	15.42 1.08 0.00	14.83 1.07 0.00	17.32 1.24 0.00	19.15 1.42 0.00	23.31 1.91 0.00	20.33 1.69 0.00	27.17 2.32 0.00	43.78 3.74 0.00	30.58 2.51 0.00	27.45 2.37 0.00	39.00 2.92 0.00	54.49 3.99 0.00	40.66 3.03 0.00	27.07 2.25 0.00	37.44 3.00 0.00	27.46 1.83 0.00
ASTORIA_GT2_I 24094	15.00 0.97 -1.22	14.07 0.79 -2.35	11.25 0.58 -2.17	9.43 0.51 -0.95	11.93 0.65 -1.21	12.79 0.69 -1.19	8.79 0.33 -3.55	13.29 0.78 -1.33	15.42 1.09 0.00	14.84 1.07 0.00	17.32 1.24 0.00	19.16 1.43 0.00	23.32 1.92 0.00	20.34 1.71 0.00	27.18 2.32 0.00	43.79 3.76 0.00	30.59 2.52 0.00	27.46 2.38 0.00	39.01 2.93 0.00	54.52 4.02 0.00	40.68 3.05 0.00	27.07 2.26 0.00	37.45 3.01 0.00	27.48 1.85 0.00

ASTORIA_GT2_2 24095	15.00 0.97 -1.22	14.07 0.79 -2.35	11.25 0.58 -2.17	9.43 0.51 -0.95	11.93 0.65 -1.21	12.79 0.69 -1.19	8.79 0.33 -3.55	13.29 0.78 -1.33	15.42 1.09 0.00	14.84 1.07 0.00	17.32 1.24 0.00	19.16 1.43 0.00	23.32 1.92 0.00	20.34 1.71 0.00	27.18 2.32 0.00	43.79 3.76 0.00	30.59 2.52 0.00	27.46 2.38 0.00	39.01 2.93 0.00	54.52 4.02 0.00	40.68 3.05 0.00	27.07 2.26 0.00	37.45 3.01 0.00	27.48 1.85 0.00
ASTORIA_GT2_3 24096	15.00 0.97 -1.22	14.07 0.79 -2.35	11.25 0.58 -2.17	9.43 0.51 -0.95	11.93 0.65 -1.21	12.79 0.69 -1.19	8.79 0.33 -3.55	13.29 0.78 -1.33	15.42 1.09 0.00	14.84 1.07 0.00	17.32 1.24 0.00	19.16 1.43 0.00	23.32 1.92 0.00	20.34 1.71 0.00	27.18 2.32 0.00	43.79 3.76 0.00	30.59 2.52 0.00	27.46 2.38 0.00	39.01 2.93 0.00	54.52 4.02 0.00	40.68 3.05 0.00	27.07 2.26 0.00	37.45 3.01 0.00	27.48 1.85 0.00
ASTORIA_GT2_4 24097	15.00 0.97 -1.22	14.07 0.79 -2.35	11.25 0.58 -2.17	9.43 0.51 -0.95	11.93 0.65 -1.21	12.79 0.69 -1.19	8.79 0.33 -3.55	13.29 0.78 -1.33	15.42 1.09 0.00	14.84 1.07 0.00	17.32 1.24 0.00	19.16 1.43 0.00	23.32 1.92 0.00	20.34 1.71 0.00	27.18 2.32 0.00	43.79 3.76 0.00	30.59 2.52 0.00	27.46 2.38 0.00	39.01 2.93 0.00	54.52 4.02 0.00	40.68 3.05 0.00	27.07 2.26 0.00	37.45 3.01 0.00	27.48 1.85 0.00
ASTORIA_GT3_1 24098	15.00 0.97 -1.22	14.07 0.79 -2.35	11.25 0.58 -2.17	9.43 0.51 -0.95	11.93 0.65 -1.21	12.79 0.69 -1.19	8.79 0.33 -3.55	13.29 0.78 -1.33	15.42 1.09 0.00	14.84 1.07 0.00	17.32 1.24 0.00	19.16 1.43 0.00	23.32 1.92 0.00	20.34 1.71 0.00	27.18 2.32 0.00	43.79 3.76 0.00	30.59 2.52 0.00	27.46 2.38 0.00	39.01 2.93 0.00	54.52 4.02 0.00	40.68 3.05 0.00	27.07 2.26 0.00	37.45 3.01 0.00	27.48 1.85 0.00
ASTORIA_GT3_2 24099	15.00 0.97 -1.22	14.07 0.79 -2.35	11.25 0.58 -2.17	9.43 0.51 -0.95	11.93 0.65 -1.21	12.79 0.69 -1.19	8.79 0.33 -3.55	13.29 0.78 -1.33	15.42 1.09 0.00	14.84 1.07 0.00	17.32 1.24 0.00	19.16 1.43 0.00	23.32 1.92 0.00	20.34 1.71 0.00	27.18 2.32 0.00	43.79 3.76 0.00	30.59 2.52 0.00	27.46 2.38 0.00	39.01 2.93 0.00	54.52 4.02 0.00	40.68 3.05 0.00	27.07 2.26 0.00	37.45 3.01 0.00	27.48 1.85 0.00
ASTORIA_GT3_3 24100	15.00 0.97 -1.22	14.07 0.79 -2.35	11.25 0.58 -2.17	9.43 0.51 -0.95	11.93 0.65 -1.21	12.79 0.69 -1.19	8.79 0.33 -3.55	13.29 0.78 -1.33	15.42 1.09 0.00	14.84 1.07 0.00	17.32 1.24 0.00	19.16 1.43 0.00	23.32 1.92 0.00	20.34 1.71 0.00	27.18 2.32 0.00	43.79 3.76 0.00	30.59 2.52 0.00	27.46 2.38 0.00	39.01 2.93 0.00	54.52 4.02 0.00	40.68 3.05 0.00	27.07 2.26 0.00	37.45 3.01 0.00	27.48 1.85 0.00
ASTORIA_GT3_4 24101	15.00 0.97 -1.22	14.07 0.79 -2.35	11.25 0.58 -2.17	9.43 0.51 -0.95	11.93 0.65 -1.21	12.79 0.69 -1.19	8.79 0.33 -3.55	13.29 0.78 -1.33	15.42 1.09 0.00	14.84 1.07 0.00	17.32 1.24 0.00	19.16 1.43 0.00	23.32 1.92 0.00	20.34 1.71 0.00	27.18 2.32 0.00	43.79 3.76 0.00	30.59 2.52 0.00	27.46 2.38 0.00	39.01 2.93 0.00	54.52 4.02 0.00	40.68 3.05 0.00	27.07 2.26 0.00	37.45 3.01 0.00	27.48 1.85 0.00
ASTORIA_GT4_1 24102	15.00 0.97 -1.22	14.07 0.79 -2.35	11.25 0.58 -2.17	9.43 0.51 -0.95	11.93 0.65 -1.21	12.79 0.69 -1.19	8.79 0.33 -3.55	13.29 0.78 -1.33	15.42 1.09 0.00	14.84 1.07 0.00	17.32 1.24 0.00	19.16 1.43 0.00	23.32 1.92 0.00	20.34 1.71 0.00	27.18 2.32 0.00	43.79 3.76 0.00	30.59 2.52 0.00	27.46 2.38 0.00	39.01 2.93 0.00	54.52 4.02 0.00	40.68 3.05 0.00	27.07 2.26 0.00	37.45 3.01 0.00	27.48 1.85 0.00
ASTORIA_GT4_2 24103	15.00 0.97 -1.22	14.07 0.79 -2.35	11.25 0.58 -2.17	9.43 0.51 -0.95	11.93 0.65 -1.21	12.79 0.69 -1.19	8.79 0.33 -3.55	13.29 0.78 -1.33	15.42 1.09 0.00	14.84 1.07 0.00	17.32 1.24 0.00	19.16 1.43 0.00	23.32 1.92 0.00	20.34 1.71 0.00	27.18 2.32 0.00	43.79 3.76 0.00	30.59 2.52 0.00	27.46 2.38 0.00	39.01 2.93 0.00	54.52 4.02 0.00	40.68 3.05 0.00	27.07 2.26 0.00	37.45 3.01 0.00	27.48 1.85 0.00
ASTORIA_GT4_3 24104	15.00 0.97 -1.22	14.07 0.79 -2.35	11.25 0.58 -2.17	9.43 0.51 -0.95	11.93 0.65 -1.21	12.79 0.69 -1.19	8.79 0.33 -3.55	13.29 0.78 -1.33	15.42 1.09 0.00	14.84 1.07 0.00	17.32 1.24 0.00	19.16 1.43 0.00	23.32 1.92 0.00	20.34 1.71 0.00	27.18 2.32 0.00	43.79 3.76 0.00	30.59 2.52 0.00	27.46 2.38 0.00	39.01 2.93 0.00	54.52 4.02 0.00	40.68 3.05 0.00	27.07 2.26 0.00	37.45 3.01 0.00	27.48 1.85 0.00
ASTORIA_GT4_4 24105	15.00 0.97 -1.22	14.07 0.79 -2.35	11.25 0.58 -2.17	9.43 0.51 -0.95	11.93 0.65 -1.21	12.79 0.69 -1.19	8.79 0.33 -3.55	13.29 0.78 -1.33	15.42 1.09 0.00	14.84 1.07 0.00	17.32 1.24 0.00	19.16 1.43 0.00	23.32 1.92 0.00	20.34 1.71 0.00	27.18 2.32 0.00	43.79 3.76 0.00	30.59 2.52 0.00	27.46 2.38 0.00	39.01 2.93 0.00	54.52 4.02 0.00	40.68 3.05 0.00	27.07 2.26 0.00	37.45 3.01 0.00	27.48 1.85 0.00
ASTORIA_GT_1 23523	15.00 0.97 -1.22	14.07 0.79 -2.35	11.25 0.58 -2.17	9.43 0.51 -0.95	11.93 0.65 -1.21	12.79 0.69 -1.19	8.79 0.33 -3.55	13.29 0.78 -1.33	15.42 1.09 0.00	14.84 1.07 0.00	17.32 1.24 0.00	19.16 1.43 0.00	23.32 1.92 0.00	20.34 1.71 0.00	27.18 2.32 0.00	43.79 3.76 0.00	30.59 2.52 0.00	27.46 2.38 0.00	39.01 2.93 0.00	54.52 4.02 0.00	40.68 3.05 0.00	27.07 2.26 0.00	37.45 3.01 0.00	27.48 1.85 0.00
ASTORIA_GT_10 24110	15.00 0.97 -1.22	14.06 0.78 -2.35	11.24 0.57 -2.17	9.43 0.51 -0.95	11.92 0.64 -1.21	12.77 0.68 -1.19	8.79 0.32 -3.55	13.27 0.77 -1.33	15.40 1.07 0.00	14.83 1.06 0.00	17.31 1.22 0.00	19.18 1.44 0.00	23.34 1.94 0.00	20.35 1.71 0.00	27.20 2.34 0.00	43.77 3.74 0.00	30.60 2.53 0.00	27.47 2.39 0.00	39.10 3.01 0.00	54.53 4.03 0.00	40.71 3.08 0.00	27.06 2.25 0.00	37.49 3.05 0.00	27.51 1.87 0.00
ASTORIA_GT_11 24225	15.00 0.97 -1.22	14.06 0.78 -2.35	11.24 0.57 -2.17	9.43 0.51 -0.95	11.92 0.64 -1.21	12.77 0.68 -1.19	8.79 0.32 -3.55	13.27 0.77 -1.33	15.40 1.07 0.00	14.83 1.06 0.00	17.31 1.22 0.00	19.18 1.44 0.00	23.34 1.94 0.00	20.35 1.71 0.00	27.20 2.34 0.00	43.77 3.74 0.00	30.60 2.53 0.00	27.47 2.39 0.00	39.10 3.01 0.00	54.53 4.03 0.00	40.71 3.08 0.00	27.06 2.25 0.00	37.49 3.05 0.00	27.51 1.87 0.00
ASTORIA_GT_12 24226	15.00 0.97 -1.22	14.06 0.78 -2.35	11.24 0.57 -2.17	9.43 0.51 -0.95	11.92 0.64 -1.21	12.77 0.68 -1.19	8.79 0.32 -3.55	13.27 0.77 -1.33	15.40 1.07 0.00	14.83 1.06 0.00	17.31 1.22 0.00	19.18 1.44 0.00	23.34 1.94 0.00	20.35 1.71 0.00	27.20 2.34 0.00	43.77 3.74 0.00	30.60 2.53 0.00	27.47 2.39 0.00	39.10 3.01 0.00	54.53 4.03 0.00	40.71 3.08 0.00	27.06 2.25 0.00	37.49 3.05 0.00	27.51 1.87 0.00

ASTORIA_GT_13 24227	15.00 0.97 -1.22	14.06 0.78 -2.35	11.24 0.57 -2.17	9.43 0.51 -0.95	11.92 0.64 -1.21	12.77 0.68 -1.19	8.79 0.32 -3.55	13.27 0.77 -1.33	15.40 1.07 0.00	14.83 1.06 0.00	17.31 1.22 0.00	19.18 1.44 0.00	23.34 1.94 0.00	20.35 1.71 0.00	27.20 2.34 0.00	43.77 3.74 0.00	30.60 2.53 0.00	27.47 2.39 0.00	39.10 3.01 0.00	54.53 4.03 0.00	40.71 3.08 0.00	27.06 2.25 0.00	37.49 3.05 0.00	27.51 1.87 0.00
ASTORIA_GT_5 24106	15.00 0.97 -1.22	14.07 0.79 -2.35	11.25 0.58 -2.17	9.43 0.51 -0.95	11.93 0.65 -1.21	12.79 0.69 -1.19	8.79 0.33 -3.55	13.29 0.78 -1.33	15.42 1.09 0.00	14.84 1.07 0.00	17.32 1.24 0.00	19.16 1.43 0.00	23.32 1.92 0.00	20.34 1.71 0.00	27.18 2.32 0.00	43.79 3.76 0.00	30.59 2.52 0.00	27.46 2.38 0.00	39.01 2.93 0.00	54.52 4.02 0.00	40.68 3.05 0.00	27.07 2.26 0.00	37.45 3.01 0.00	27.48 1.85 0.00
ASTORIA_GT_7 24107	15.00 0.97 -1.22	14.07 0.79 -2.35	11.25 0.58 -2.17	9.43 0.51 -0.95	11.93 0.65 -1.21	12.79 0.69 -1.19	8.79 0.33 -3.55	13.29 0.78 -1.33	15.42 1.09 0.00	14.84 1.07 0.00	17.32 1.24 0.00	19.16 1.43 0.00	23.32 1.92 0.00	20.34 1.71 0.00	27.18 2.32 0.00	43.79 3.76 0.00	30.59 2.52 0.00	27.46 2.38 0.00	39.01 2.93 0.00	54.52 4.02 0.00	40.68 3.05 0.00	27.07 2.26 0.00	37.45 3.01 0.00	27.48 1.85 0.00
ASTORIA_GT_8 24108	15.00 0.97 -1.22	14.07 0.79 -2.35	11.25 0.58 -2.17	9.43 0.51 -0.95	11.93 0.65 -1.21	12.79 0.69 -1.19	8.79 0.33 -3.55	13.29 0.78 -1.33	15.42 1.09 0.00	14.84 1.07 0.00	17.32 1.24 0.00	19.16 1.43 0.00	23.32 1.92 0.00	20.34 1.71 0.00	27.18 2.32 0.00	43.79 3.76 0.00	30.59 2.52 0.00	27.46 2.38 0.00	39.01 2.93 0.00	54.52 4.02 0.00	40.68 3.05 0.00	27.07 2.26 0.00	37.45 3.01 0.00	27.48 1.85 0.00
ASTORIA___2 24149	15.00 0.97 -1.22	14.07 0.79 -2.35	11.25 0.58 -2.17	9.43 0.51 -0.95	11.93 0.65 -1.21	12.79 0.69 -1.19	8.79 0.33 -3.55	13.29 0.78 -1.33	15.42 1.09 0.00	14.84 1.07 0.00	17.32 1.24 0.00	19.16 1.43 0.00	23.32 1.92 0.00	20.34 1.71 0.00	27.18 2.32 0.00	43.79 3.76 0.00	30.59 2.52 0.00	27.46 2.38 0.00	39.01 2.93 0.00	54.52 4.02 0.00	40.68 3.05 0.00	27.07 2.26 0.00	37.45 3.01 0.00	27.48 1.85 0.00
ASTORIA___3 23516	15.00 0.97 -1.22	14.06 0.78 -2.35	11.24 0.57 -2.17	9.43 0.51 -0.95	11.92 0.64 -1.21	12.77 0.68 -1.19	8.79 0.32 -3.55	13.27 0.77 -1.33	15.40 1.07 0.00	14.83 1.06 0.00	17.31 1.22 0.00	19.18 1.44 0.00	23.34 1.94 0.00	20.35 1.71 0.00	27.20 2.34 0.00	43.77 3.74 0.00	30.60 2.53 0.00	27.47 2.39 0.00	39.10 3.01 0.00	54.53 4.03 0.00	40.71 3.08 0.00	27.06 2.25 0.00	37.49 3.05 0.00	27.51 1.87 0.00
ASTORIA___4 23517	15.00 0.97 -1.22	14.07 0.79 -2.35	11.25 0.58 -2.17	9.43 0.51 -0.95	11.93 0.65 -1.21	12.79 0.69 -1.19	8.79 0.33 -3.55	13.29 0.78 -1.33	15.42 1.09 0.00	14.84 1.07 0.00	17.32 1.24 0.00	19.16 1.43 0.00	23.32 1.92 0.00	20.34 1.71 0.00	27.18 2.32 0.00	43.79 3.76 0.00	30.59 2.52 0.00	27.46 2.38 0.00	39.01 2.93 0.00	54.52 4.02 0.00	40.68 3.05 0.00	27.07 2.26 0.00	37.45 3.01 0.00	27.48 1.85 0.00
ASTORIA___5 23518	15.00 0.97 -1.22	14.06 0.78 -2.35	11.24 0.57 -2.17	9.43 0.51 -0.95	11.92 0.64 -1.21	12.77 0.68 -1.19	8.79 0.32 -3.55	13.27 0.77 -1.33	15.40 1.07 0.00	14.83 1.06 0.00	17.31 1.22 0.00	19.18 1.44 0.00	23.34 1.94 0.00	20.35 1.71 0.00	27.20 2.34 0.00	43.77 3.74 0.00	30.60 2.53 0.00	27.47 2.39 0.00	39.10 3.01 0.00	54.53 4.03 0.00	40.71 3.08 0.00	27.06 2.25 0.00	37.49 3.05 0.00	27.51 1.87 0.00
AST_ENERGY_2_CC3 323677	14.95 0.92 -1.22	14.01 0.73 -2.35	11.20 0.53 -2.17	9.40 0.48 -0.95	11.88 0.60 -1.21	12.73 0.64 -1.19	8.77 0.30 -3.55	13.22 0.72 -1.33	15.34 1.01 0.00	14.77 1.00 0.00	17.24 1.15 0.00	19.10 1.36 0.00	23.25 1.85 0.00	20.27 1.63 0.00	27.10 2.24 0.00	43.65 3.61 0.00	30.47 2.41 0.00	27.36 2.28 0.00	38.98 2.89 0.00	54.41 3.91 0.00	40.61 2.98 0.00	26.95 2.14 0.00	37.35 2.91 0.00	27.39 1.76 0.00
AST_ENERGY_2_CC4 323678	14.95 0.92 -1.22	14.01 0.73 -2.35	11.20 0.53 -2.17	9.40 0.48 -0.95	11.88 0.60 -1.21	12.73 0.64 -1.19	8.77 0.30 -3.55	13.22 0.72 -1.33	15.34 1.01 0.00	14.77 1.00 0.00	17.24 1.15 0.00	19.10 1.36 0.00	23.25 1.85 0.00	20.27 1.63 0.00	27.10 2.24 0.00	43.65 3.61 0.00	30.47 2.41 0.00	27.36 2.28 0.00	38.98 2.89 0.00	54.41 3.91 0.00	40.61 2.98 0.00	26.95 2.14 0.00	37.35 2.91 0.00	27.39 1.76 0.00
ATHENS_STG_1 23668	14.93 0.61 -1.52	14.35 0.51 -2.91	11.57 0.38 -2.70	9.49 0.34 -1.17	12.00 0.43 -1.50	12.84 0.46 -1.48	9.53 0.21 -4.40	13.32 0.50 -1.65	15.00 0.67 0.00	14.40 0.62 0.00	16.83 0.74 0.00	18.59 0.85 0.00	22.52 1.12 0.00	19.61 0.97 0.00	26.15 1.29 0.00	42.11 2.07 0.00	29.43 1.37 0.00	26.45 1.37 0.00	37.87 1.79 0.00	53.10 2.60 0.00	39.61 1.98 0.00	26.16 1.35 0.00	36.30 1.86 0.00	26.81 1.18 0.00
ATHENS_STG_2 23670	14.93 0.61 -1.52	14.35 0.51 -2.91	11.57 0.38 -2.70	9.49 0.34 -1.17	12.00 0.43 -1.50	12.84 0.46 -1.48	9.53 0.21 -4.40	13.32 0.50 -1.65	15.00 0.67 0.00	14.40 0.62 0.00	16.83 0.74 0.00	18.59 0.85 0.00	22.52 1.12 0.00	19.61 0.97 0.00	26.15 1.29 0.00	42.11 2.07 0.00	29.43 1.37 0.00	26.45 1.37 0.00	37.87 1.79 0.00	53.10 2.60 0.00	39.61 1.98 0.00	26.16 1.35 0.00	36.30 1.86 0.00	26.81 1.18 0.00
ATHENS_STG_3 23677	14.93 0.61 -1.52	14.35 0.51 -2.91	11.57 0.38 -2.70	9.49 0.34 -1.17	12.00 0.43 -1.50	12.84 0.46 -1.48	9.53 0.21 -4.40	13.32 0.50 -1.65	15.00 0.67 0.00	14.40 0.62 0.00	16.83 0.74 0.00	18.59 0.85 0.00	22.52 1.12 0.00	19.61 0.97 0.00	26.15 1.29 0.00	42.11 2.07 0.00	29.43 1.37 0.00	26.45 1.37 0.00	37.87 1.79 0.00	53.10 2.60 0.00	39.61 1.98 0.00	26.16 1.35 0.00	36.30 1.86 0.00	26.81 1.18 0.00
AUBURN___LFGE 323710	13.01 0.14 -0.06	11.11 0.07 -0.11	8.65 0.05 -0.10	8.07 0.06 -0.04	10.18 0.05 -0.06	11.03 0.07 -0.05	5.14 0.05 -0.16	11.39 0.15 -0.06	14.59 0.25 0.00	14.07 0.30 0.00	16.44 0.36 0.00	18.17 0.44 0.00	21.87 0.47 0.00	19.07 0.43 0.00	25.47 0.61 0.00	41.07 1.09 0.05	28.83 0.77 0.00	25.75 0.67 0.00	37.21 1.12 0.00	51.89 1.39 0.00	38.66 1.04 0.00	25.33 0.51 0.00	34.98 0.54 0.00	25.98 0.35 0.00
BABYLON_RES_REC 323704	15.26 1.22 -1.22	14.21 0.93 -2.35	11.38 0.70 -2.18	9.53 0.61 -0.95	12.05 0.77 -1.21	12.94 0.84 -1.20	8.86 0.39 -3.55	13.43 0.93 -1.33	15.72 1.38 0.00	15.07 1.30 0.00	17.60 1.51 0.00	19.49 1.75 0.00	23.64 2.24 0.00	20.66 2.02 0.00	27.67 2.81 0.00	44.57 4.53 0.00	31.30 3.22 -0.01	28.10 3.02 0.00	40.03 3.94 0.00	55.84 5.34 0.00	41.53 3.91 0.00	42.05 2.90 -14.34	38.30 3.85 -0.01	28.02 2.39 0.00

BARRETT_IC_1 23704	15.13 1.10 -1.23	14.14 0.85 -2.35	11.31 0.64 -2.18	9.47 0.55 -0.95	11.98 0.69 -1.21	12.85 0.75 -1.20	8.81 0.34 -3.55	13.32 0.82 -1.33	15.53 1.20 0.00	14.91 1.14 0.00	17.46 1.37 0.00	19.32 1.59 0.00	23.46 2.05 0.00	20.48 1.84 0.00	27.42 2.56 0.00	44.13 4.10 0.00	30.95 2.87 -0.01	27.76 2.68 0.00	39.52 3.43 0.00	55.00 4.50 0.00	41.03 3.40 0.00	59.35 2.58 -31.96	37.92 3.46 -0.02	27.77 2.13 -0.01
BARRETT_IC_10 23701	15.13 1.10 -1.23	14.14 0.85 -2.35	11.31 0.64 -2.18	9.47 0.55 -0.95	11.98 0.69 -1.21	12.85 0.75 -1.20	8.81 0.34 -3.55	13.32 0.82 -1.33	15.53 1.20 0.00	14.91 1.14 0.00	17.46 1.37 0.00	19.32 1.59 0.00	23.46 2.05 0.00	20.48 1.84 0.00	27.42 2.56 0.00	44.13 4.10 0.00	30.95 2.87 -0.01	27.76 2.68 0.00	39.52 3.43 0.00	55.00 4.50 0.00	41.03 3.40 0.00	59.35 2.58 -31.97	37.92 3.46 -0.02	27.77 2.13 -0.01
BARRETT_IC_11 23702	15.13 1.10 -1.23	14.14 0.85 -2.35	11.31 0.64 -2.18	9.47 0.55 -0.95	11.98 0.69 -1.21	12.85 0.75 -1.20	8.81 0.34 -3.55	13.32 0.82 -1.33	15.53 1.20 0.00	14.91 1.14 0.00	17.46 1.37 0.00	19.32 1.59 0.00	23.46 2.05 0.00	20.48 1.84 0.00	27.42 2.56 0.00	44.13 4.10 0.00	30.95 2.87 -0.01	27.76 2.68 0.00	39.52 3.43 0.00	55.00 4.50 0.00	41.03 3.40 0.00	59.35 2.58 -31.97	37.92 3.46 -0.02	27.77 2.13 -0.01
BARRETT_IC_12 23703	15.13 1.10 -1.23	14.14 0.85 -2.35	11.31 0.64 -2.18	9.47 0.55 -0.95	11.98 0.69 -1.21	12.85 0.75 -1.20	8.81 0.34 -3.55	13.32 0.82 -1.33	15.53 1.20 0.00	14.91 1.14 0.00	17.46 1.37 0.00	19.32 1.59 0.00	23.46 2.05 0.00	20.48 1.84 0.00	27.42 2.56 0.00	44.13 4.10 0.00	30.95 2.87 -0.01	27.76 2.68 0.00	39.52 3.43 0.00	55.00 4.50 0.00	41.03 3.40 0.00	59.35 2.58 -31.97	37.92 3.46 -0.02	27.77 2.13 -0.01
BARRETT_IC_2 23705	15.13 1.10 -1.23	14.14 0.85 -2.35	11.31 0.64 -2.18	9.47 0.55 -0.95	11.98 0.69 -1.21	12.85 0.75 -1.20	8.81 0.34 -3.55	13.32 0.82 -1.33	15.53 1.20 0.00	14.91 1.14 0.00	17.46 1.37 0.00	19.32 1.59 0.00	23.46 2.05 0.00	20.48 1.84 0.00	27.42 2.56 0.00	44.13 4.10 0.00	30.95 2.87 -0.01	27.76 2.68 0.00	39.52 3.43 0.00	55.00 4.50 0.00	41.03 3.40 0.00	59.35 2.58 -31.96	37.92 3.46 -0.02	27.77 2.13 -0.01
BARRETT_IC_3 23706	15.13 1.10 -1.23	14.14 0.85 -2.35	11.31 0.64 -2.18	9.47 0.55 -0.95	11.98 0.69 -1.21	12.85 0.75 -1.20	8.81 0.34 -3.55	13.32 0.82 -1.33	15.53 1.20 0.00	14.91 1.14 0.00	17.46 1.37 0.00	19.32 1.59 0.00	23.46 2.05 0.00	20.48 1.84 0.00	27.42 2.56 0.00	44.13 4.10 0.00	30.95 2.87 -0.01	27.76 2.68 0.00	39.52 3.43 0.00	55.00 4.50 0.00	41.03 3.40 0.00	59.35 2.58 -31.96	37.92 3.46 -0.02	27.77 2.13 -0.01
BARRETT_IC_4 23707	15.13 1.10 -1.23	14.14 0.85 -2.35	11.31 0.64 -2.18	9.47 0.55 -0.95	11.98 0.69 -1.21	12.85 0.75 -1.20	8.81 0.34 -3.55	13.32 0.82 -1.33	15.53 1.20 0.00	14.91 1.14 0.00	17.46 1.37 0.00	19.32 1.59 0.00	23.46 2.05 0.00	20.48 1.84 0.00	27.42 2.56 0.00	44.13 4.10 0.00	30.95 2.87 -0.01	27.76 2.68 0.00	39.52 3.43 0.00	55.00 4.50 0.00	41.03 3.40 0.00	59.35 2.58 -31.96	37.92 3.46 -0.02	27.77 2.13 -0.01
BARRETT_IC_5 23708	15.13 1.10 -1.23	14.14 0.85 -2.35	11.31 0.64 -2.18	9.47 0.55 -0.95	11.98 0.69 -1.21	12.85 0.75 -1.20	8.81 0.34 -3.55	13.32 0.82 -1.33	15.53 1.20 0.00	14.91 1.14 0.00	17.46 1.37 0.00	19.32 1.59 0.00	23.46 2.05 0.00	20.48 1.84 0.00	27.42 2.56 0.00	44.13 4.10 0.00	30.95 2.87 -0.01	27.76 2.68 0.00	39.52 3.43 0.00	55.00 4.50 0.00	41.03 3.40 0.00	59.35 2.58 -31.96	37.92 3.46 -0.02	27.77 2.13 -0.01
BARRETT_IC_6 23709	15.13 1.10 -1.23	14.14 0.85 -2.35	11.31 0.64 -2.18	9.47 0.55 -0.95	11.98 0.69 -1.21	12.85 0.75 -1.20	8.81 0.34 -3.55	13.32 0.82 -1.33	15.53 1.20 0.00	14.91 1.14 0.00	17.46 1.37 0.00	19.32 1.59 0.00	23.46 2.05 0.00	20.48 1.84 0.00	27.42 2.56 0.00	44.13 4.10 0.00	30.95 2.87 -0.01	27.76 2.68 0.00	39.52 3.43 0.00	55.00 4.50 0.00	41.03 3.40 0.00	59.35 2.58 -31.96	37.92 3.46 -0.02	27.77 2.13 -0.01
BARRETT_IC_7 23710	15.13 1.10 -1.23	14.14 0.85 -2.35	11.31 0.64 -2.18	9.47 0.55 -0.95	11.98 0.69 -1.21	12.85 0.75 -1.20	8.81 0.34 -3.55	13.32 0.82 -1.33	15.53 1.20 0.00	14.91 1.14 0.00	17.46 1.37 0.00	19.32 1.59 0.00	23.46 2.05 0.00	20.48 1.84 0.00	27.42 2.56 0.00	44.13 4.10 0.00	30.95 2.87 -0.01	27.76 2.68 0.00	39.52 3.43 0.00	55.00 4.50 0.00	41.03 3.40 0.00	59.35 2.58 -31.96	37.92 3.46 -0.02	27.77 2.13 -0.01
BARRETT_IC_8 23711	15.13 1.10 -1.23	14.14 0.85 -2.35	11.31 0.64 -2.18	9.47 0.55 -0.95	11.98 0.69 -1.21	12.85 0.75 -1.20	8.81 0.34 -3.55	13.32 0.82 -1.33	15.53 1.20 0.00	14.91 1.14 0.00	17.46 1.37 0.00	19.32 1.59 0.00	23.46 2.05 0.00	20.48 1.84 0.00	27.42 2.56 0.00	44.13 4.10 0.00	30.95 2.87 -0.01	27.76 2.68 0.00	39.52 3.43 0.00	55.00 4.50 0.00	41.03 3.40 0.00	59.35 2.58 -31.96	37.92 3.46 -0.02	27.77 2.13 -0.01
BARRETT_IC_9 23700	15.13 1.10 -1.23	14.14 0.85 -2.35	11.31 0.64 -2.18	9.47 0.55 -0.95	11.98 0.69 -1.21	12.85 0.75 -1.20	8.81 0.34 -3.55	13.32 0.82 -1.33	15.53 1.20 0.00	14.91 1.14 0.00	17.46 1.37 0.00	19.32 1.59 0.00	23.46 2.05 0.00	20.48 1.84 0.00	27.42 2.56 0.00	44.13 4.10 0.00	30.95 2.87 -0.01	27.76 2.68 0.00	39.52 3.43 0.00	55.00 4.50 0.00	41.03 3.40 0.00	59.35 2.58 -31.97	37.92 3.46 -0.02	27.77 2.13 -0.01
BARRETT___1 23545	15.13 1.10 -1.23	14.14 0.85 -2.35	11.31 0.64 -2.18	9.47 0.55 -0.95	11.98 0.69 -1.21	12.85 0.75 -1.20	8.81 0.34 -3.55	13.32 0.82 -1.33	15.53 1.20 0.00	14.91 1.14 0.00	17.46 1.37 0.00	19.32 1.59 0.00	23.46 2.05 0.00	20.48 1.84 0.00	27.42 2.56 0.00	44.13 4.10 0.00	30.95 2.87 -0.01	27.76 2.68 0.00	39.52 3.43 0.00	55.00 4.50 0.00	41.03 3.40 0.00	59.35 2.58 -31.96	37.92 3.46 -0.02	27.77 2.13 -0.01
BARRETT___2 23546	15.13 1.10 -1.23	14.14 0.85 -2.35	11.31 0.64 -2.18	9.47 0.55 -0.95	11.98 0.69 -1.21	12.85 0.75 -1.20	8.81 0.34 -3.55	13.32 0.82 -1.33	15.53 1.20 0.00	14.91 1.14 0.00	17.46 1.37 0.00	19.32 1.59 0.00	23.46 2.05 0.00	20.48 1.84 0.00	27.42 2.56 0.00	44.13 4.10 0.00	30.95 2.87 -0.01	27.76 2.68 0.00	39.52 3.43 0.00	55.00 4.50 0.00	41.03 3.40 0.00	59.35 2.58 -31.97	37.92 3.46 -0.02	27.77 2.13 -0.01
BAYONEEC___CTG1 323682	14.95 0.92 -1.22	14.01 0.73 -2.35	11.21 0.54 -2.17	9.40 0.48 -0.95	11.88 0.61 -1.21	12.74 0.64 -1.19	8.77 0.30 -3.55	13.23 0.73 -1.33	15.34 1.01 0.00	14.77 1.00 0.00	17.24 1.15 0.00	19.10 1.36 0.00	23.26 1.86 0.00	20.28 1.64 0.00	27.11 2.25 0.00	43.67 3.64 0.00	30.47 2.41 0.00	27.36 2.28 0.00	38.96 2.87 0.00	54.40 3.89 0.00	40.60 2.97 0.00	26.95 2.14 0.00	37.35 2.91 0.00	27.40 1.76 0.00

BAYONEEC___CTG10 323750	14.95 0.92 -1.22	14.01 0.73 -2.35	11.21 0.54 -2.17	9.40 0.48 -0.95	11.88 0.61 -1.21	12.74 0.64 -1.19	8.77 0.30 -3.55	13.23 0.73 -1.33	15.34 1.01 0.00	14.77 1.00 0.00	17.24 1.15 0.00	19.10 1.36 0.00	23.26 1.86 0.00	20.28 1.64 0.00	27.11 2.25 0.00	43.67 3.64 0.00	30.47 2.41 0.00	27.36 2.28 0.00	38.96 2.87 0.00	54.40 3.89 0.00	40.60 2.97 0.00	26.95 2.14 0.00	37.35 2.91 0.00	27.40 1.76 0.00
BAYONEEC___CTG2 323683	14.95 0.92 -1.22	14.01 0.73 -2.35	11.21 0.54 -2.17	9.40 0.48 -0.95	11.88 0.61 -1.21	12.74 0.64 -1.19	8.77 0.30 -3.55	13.23 0.73 -1.33	15.34 1.01 0.00	14.77 1.00 0.00	17.24 1.15 0.00	19.10 1.36 0.00	23.26 1.86 0.00	20.28 1.64 0.00	27.11 2.25 0.00	43.67 3.64 0.00	30.47 2.41 0.00	27.36 2.28 0.00	38.96 2.87 0.00	54.40 3.89 0.00	40.60 2.97 0.00	26.95 2.14 0.00	37.35 2.91 0.00	27.40 1.76 0.00
BAYONEEC___CTG3 323684	14.95 0.92 -1.22	14.01 0.73 -2.35	11.21 0.54 -2.17	9.40 0.48 -0.95	11.88 0.61 -1.21	12.74 0.64 -1.19	8.77 0.30 -3.55	13.23 0.73 -1.33	15.34 1.01 0.00	14.77 1.00 0.00	17.24 1.15 0.00	19.10 1.36 0.00	23.26 1.86 0.00	20.28 1.64 0.00	27.11 2.25 0.00	43.67 3.64 0.00	30.47 2.41 0.00	27.36 2.28 0.00	38.96 2.87 0.00	54.40 3.89 0.00	40.60 2.97 0.00	26.95 2.14 0.00	37.35 2.91 0.00	27.40 1.76 0.00
BAYONEEC___CTG4 323685	14.95 0.92 -1.22	14.01 0.73 -2.35	11.21 0.54 -2.17	9.40 0.48 -0.95	11.88 0.61 -1.21	12.74 0.64 -1.19	8.77 0.30 -3.55	13.23 0.73 -1.33	15.34 1.01 0.00	14.77 1.00 0.00	17.24 1.15 0.00	19.10 1.36 0.00	23.26 1.86 0.00	20.28 1.64 0.00	27.11 2.25 0.00	43.67 3.64 0.00	30.47 2.41 0.00	27.36 2.28 0.00	38.96 2.87 0.00	54.40 3.89 0.00	40.60 2.97 0.00	26.95 2.14 0.00	37.35 2.91 0.00	27.40 1.76 0.00
BAYONEEC___CTG5 323686	14.95 0.92 -1.22	14.01 0.73 -2.35	11.21 0.54 -2.17	9.40 0.48 -0.95	11.88 0.61 -1.21	12.74 0.64 -1.19	8.77 0.30 -3.55	13.23 0.73 -1.33	15.34 1.01 0.00	14.77 1.00 0.00	17.24 1.15 0.00	19.10 1.36 0.00	23.26 1.86 0.00	20.28 1.64 0.00	27.11 2.25 0.00	43.67 3.64 0.00	30.47 2.41 0.00	27.36 2.28 0.00	38.96 2.87 0.00	54.40 3.89 0.00	40.60 2.97 0.00	26.95 2.14 0.00	37.35 2.91 0.00	27.40 1.76 0.00
BAYONEEC___CTG6 323687	14.95 0.92 -1.22	14.01 0.73 -2.35	11.21 0.54 -2.17	9.40 0.48 -0.95	11.88 0.61 -1.21	12.74 0.64 -1.19	8.77 0.30 -3.55	13.23 0.73 -1.33	15.34 1.01 0.00	14.77 1.00 0.00	17.24 1.15 0.00	19.10 1.36 0.00	23.26 1.86 0.00	20.28 1.64 0.00	27.11 2.25 0.00	43.67 3.64 0.00	30.47 2.41 0.00	27.36 2.28 0.00	38.96 2.87 0.00	54.40 3.89 0.00	40.60 2.97 0.00	26.95 2.14 0.00	37.35 2.91 0.00	27.40 1.76 0.00
BAYONEEC___CTG7 323688	14.95 0.92 -1.22	14.01 0.73 -2.35	11.21 0.54 -2.17	9.40 0.48 -0.95	11.88 0.61 -1.21	12.74 0.64 -1.19	8.77 0.30 -3.55	13.23 0.73 -1.33	15.34 1.01 0.00	14.77 1.00 0.00	17.24 1.15 0.00	19.10 1.36 0.00	23.26 1.86 0.00	20.28 1.64 0.00	27.11 2.25 0.00	43.67 3.64 0.00	30.47 2.41 0.00	27.36 2.28 0.00	38.96 2.87 0.00	54.40 3.89 0.00	40.60 2.97 0.00	26.95 2.14 0.00	37.35 2.91 0.00	27.40 1.76 0.00
BAYONEEC___CTG8 323689	14.95 0.92 -1.22	14.01 0.73 -2.35	11.21 0.54 -2.17	9.40 0.48 -0.95	11.88 0.61 -1.21	12.74 0.64 -1.19	8.77 0.30 -3.55	13.23 0.73 -1.33	15.34 1.01 0.00	14.77 1.00 0.00	17.24 1.15 0.00	19.10 1.36 0.00	23.26 1.86 0.00	20.28 1.64 0.00	27.11 2.25 0.00	43.67 3.64 0.00	30.47 2.41 0.00	27.36 2.28 0.00	38.96 2.87 0.00	54.40 3.89 0.00	40.60 2.97 0.00	26.95 2.14 0.00	37.35 2.91 0.00	27.40 1.76 0.00
BAYONEEC___CTG9 323749	14.95 0.92 -1.22	14.01 0.73 -2.35	11.21 0.54 -2.17	9.40 0.48 -0.95	11.88 0.61 -1.21	12.74 0.64 -1.19	8.77 0.30 -3.55	13.23 0.73 -1.33	15.34 1.01 0.00	14.77 1.00 0.00	17.24 1.15 0.00	19.10 1.36 0.00	23.26 1.86 0.00	20.28 1.64 0.00	27.11 2.25 0.00	43.67 3.64 0.00	30.47 2.41 0.00	27.36 2.28 0.00	38.96 2.87 0.00	54.40 3.89 0.00	40.60 2.97 0.00	26.95 2.14 0.00	37.35 2.91 0.00	27.40 1.76 0.00
BEACON___LESR 323632	15.01 0.57 -1.64	14.66 0.59 -3.14	11.83 0.43 -2.91	9.61 0.37 -1.27	12.16 0.47 -1.62	13.02 0.52 -1.60	9.90 0.23 -4.75	13.50 0.55 -1.78	14.94 0.60 0.00	14.33 0.56 0.00	16.76 0.68 0.00	18.54 0.80 0.00	22.38 0.98 0.00	19.45 0.82 0.00	25.93 1.08 0.00	41.73 1.69 0.00	29.16 1.10 0.00	26.32 1.24 0.00	37.74 1.66 0.00	53.03 2.53 0.00	39.58 1.96 0.00	26.02 1.21 0.00	36.24 1.80 0.00	26.82 1.19 0.00
BEAVER RIVER___HYD 24048	12.92 0.11 0.00	11.01 0.08 0.00	8.56 0.06 0.00	8.03 0.06 0.00	10.15 0.08 0.00	11.00 0.10 0.00	4.98 0.06 0.00	11.32 0.15 0.00	14.58 0.25 0.00	14.05 0.28 0.00	16.42 0.33 0.00	18.09 0.36 0.00	21.77 0.37 0.00	18.93 0.29 0.00	25.24 0.38 0.00	39.81 0.63 0.85	28.62 0.55 0.00	25.43 0.35 0.00	36.73 0.65 0.00	51.51 1.01 0.00	38.26 0.64 0.00	25.25 0.44 0.00	34.87 0.43 0.00	25.95 0.32 0.00
BEEBEE_GT_13 23619	12.61 -0.26 -0.06	10.73 -0.31 -0.11	8.38 -0.22 -0.10	7.83 -0.18 -0.04	9.87 -0.25 -0.06	10.69 -0.26 -0.05	4.99 -0.09 -0.16	11.07 -0.16 -0.06	14.19 -0.14 0.00	13.71 -0.06 0.00	16.03 -0.06 0.00	17.75 0.01 0.00	21.39 -0.02 0.00	18.67 0.03 0.00	24.99 0.13 0.00	40.41 0.42 0.04	28.51 0.45 0.00	25.37 0.29 0.00	36.81 0.72 0.00	51.31 0.81 0.00	38.37 0.75 0.00	25.07 0.26 0.00	34.47 0.04 0.00	25.45 -0.18 0.00
BETHLEHEM___GRP 23843	14.81 0.36 -1.64	14.54 0.45 -3.16	11.77 0.35 -2.93	9.56 0.31 -1.27	12.09 0.40 -1.63	12.94 0.43 -1.61	9.88 0.19 -4.77	13.40 0.43 -1.79	14.70 0.37 0.00	14.09 0.31 0.00	16.48 0.39 0.00	18.18 0.44 0.00	21.98 0.57 0.00	19.11 0.47 0.00	25.43 0.57 0.00	40.97 0.94 0.00	28.64 0.58 0.00	25.79 0.71 0.00	37.01 0.92 0.00	52.04 1.54 0.00	38.80 1.18 0.00	25.57 0.76 0.00	35.54 1.10 0.00	26.34 0.70 0.00
BETHLEHEM___GS1 323560	14.81 0.36 -1.64	14.54 0.45 -3.16	11.77 0.35 -2.93	9.56 0.31 -1.27	12.09 0.40 -1.63	12.94 0.43 -1.61	9.88 0.19 -4.77	13.40 0.43 -1.79	14.70 0.37 0.00	14.09 0.31 0.00	16.48 0.39 0.00	18.18 0.44 0.00	21.98 0.57 0.00	19.11 0.47 0.00	25.43 0.57 0.00	40.97 0.94 0.00	28.64 0.58 0.00	25.79 0.71 0.00	37.01 0.92 0.00	52.04 1.54 0.00	38.80 1.18 0.00	25.57 0.76 0.00	35.54 1.10 0.00	26.34 0.70 0.00
BETHLEHEM___GS2 323561	14.81 0.36 -1.64	14.54 0.45 -3.16	11.77 0.35 -2.93	9.56 0.31 -1.27	12.09 0.40 -1.63	12.94 0.43 -1.61	9.88 0.19 -4.77	13.40 0.43 -1.79	14.70 0.37 0.00	14.09 0.31 0.00	16.48 0.39 0.00	18.18 0.44 0.00	21.98 0.57 0.00	19.11 0.47 0.00	25.43 0.57 0.00	40.97 0.94 0.00	28.64 0.58 0.00	25.79 0.71 0.00	37.01 0.92 0.00	52.04 1.54 0.00	38.80 1.18 0.00	25.57 0.76 0.00	35.54 1.10 0.00	26.34 0.70 0.00

BETHLEHEM___GS3 323562	14.81 0.36 -1.64	14.54 0.45 -3.16	11.77 0.35 -2.93	9.56 0.31 -1.27	12.09 0.40 -1.63	12.94 0.43 -1.61	9.88 0.19 -4.77	13.40 0.43 -1.79	14.70 0.37 0.00	14.09 0.31 0.00	16.48 0.39 0.00	18.18 0.44 0.00	21.98 0.57 0.00	19.11 0.47 0.00	25.43 0.57 0.00	40.97 0.94 0.00	28.64 0.58 0.00	25.79 0.71 0.00	37.01 0.92 0.00	52.04 1.54 0.00	38.80 1.18 0.00	25.57 0.76 0.00	35.54 1.10 0.00	26.34 0.70 0.00
BETHLEHEM___STEEL 23779	12.53 -0.35 -0.08	10.67 -0.41 -0.15	8.34 -0.29 -0.13	7.81 -0.22 -0.06	9.83 -0.32 -0.07	10.63 -0.34 -0.07	5.02 -0.12 -0.22	11.03 -0.22 -0.08	14.12 -0.21 0.00	13.67 -0.10 0.00	15.98 -0.11 0.00	17.75 0.01 0.00	21.37 -0.04 0.00	18.72 0.08 0.00	25.10 0.24 0.00	40.69 0.70 0.04	28.77 0.70 0.00	25.38 0.30 0.00	36.94 0.85 0.00	51.07 0.57 0.00	38.48 0.86 0.00	25.08 0.26 0.00	34.39 -0.05 0.00	25.24 -0.39 0.00
BETHPAGE_CC_5 323564	15.22 1.19 -1.22	14.19 0.91 -2.35	11.36 0.68 -2.18	9.52 0.60 -0.95	12.03 0.75 -1.21	12.92 0.82 -1.20	8.85 0.38 -3.55	13.41 0.90 -1.33	15.67 1.34 0.00	15.02 1.25 0.00	17.53 1.44 0.00	19.41 1.68 0.00	23.55 2.15 0.00	20.57 1.93 0.00	27.54 2.69 0.00	44.31 4.27 0.00	31.06 2.99 -0.01	27.87 2.79 0.00	39.63 3.54 0.00	55.27 4.77 0.00	41.15 3.53 0.00	42.18 2.66 -14.71	38.03 3.58 -0.01	27.94 2.31 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	12.65 -0.24 -0.08	10.76 -0.31 -0.15	8.42 -0.22 -0.14	7.87 -0.16 -0.06	9.91 -0.24 -0.08	10.72 -0.26 -0.07	5.07 -0.08 -0.22	11.12 -0.13 -0.08	14.24 -0.09 0.00	13.79 0.02 0.00	16.13 0.04 0.00	17.91 0.18 0.00	21.57 0.16 0.00	18.91 0.27 0.00	25.35 0.49 0.00	41.10 1.11 0.04	29.02 0.95 0.00	25.57 0.50 0.00	37.24 1.15 0.00	51.42 0.92 0.00	38.75 1.13 0.00	25.24 0.43 0.00	34.64 0.20 0.00	25.42 -0.21 0.00
BINGHAMTON___COGEN 23790	13.23 0.27 -0.15	11.40 0.17 -0.29	8.89 0.13 -0.27	8.22 0.14 -0.12	10.37 0.15 -0.15	11.21 0.16 -0.15	5.45 0.09 -0.43	11.58 0.24 -0.16	14.71 0.38 0.00	14.19 0.42 0.00	16.58 0.50 0.00	18.36 0.62 0.00	22.12 0.72 0.00	19.32 0.68 0.00	25.83 0.97 0.00	41.66 1.66 0.03	29.17 1.11 0.00	25.94 0.85 0.00	37.51 1.43 0.00	52.04 1.54 0.00	38.90 1.28 0.00	25.51 0.70 0.00	35.30 0.86 0.00	26.12 0.49 0.00
BLACK RIVER___HYD 24047	13.01 0.19 0.00	11.07 0.13 0.00	8.59 0.10 0.00	8.07 0.10 0.00	10.19 0.12 0.00	11.06 0.15 0.00	5.01 0.09 0.00	11.40 0.23 0.00	14.70 0.36 0.00	14.19 0.42 0.00	16.58 0.49 0.00	18.30 0.56 0.00	22.04 0.64 0.00	19.14 0.50 0.00	25.52 0.66 0.00	40.56 1.12 0.60	28.96 0.89 0.00	25.80 0.71 0.00	37.33 1.25 0.00	52.34 1.84 0.00	38.86 1.23 0.00	25.54 0.73 0.00	35.16 0.72 0.00	26.16 0.53 0.00
BLISS_WT_PWR 323608	13.22 0.32 -0.09	11.35 0.25 -0.17	8.86 0.21 -0.15	8.29 0.25 -0.07	10.41 0.26 -0.09	11.24 0.25 -0.08	5.33 0.15 -0.25	11.66 0.39 -0.09	14.98 0.64 0.00	14.48 0.71 0.00	16.94 0.85 0.00	18.86 1.13 0.00	22.57 1.17 0.00	19.95 1.31 0.00	26.63 1.77 0.00	43.01 3.02 0.04	30.26 2.20 0.00	26.40 1.32 0.00	37.76 1.67 0.00	51.00 0.50 0.00	38.92 1.29 0.00	25.43 0.61 0.00	34.73 0.29 0.00	25.50 -0.14 0.00
BLUE_CIRC_CHEM_DRP 24182	14.92 0.49 -1.62	14.53 0.49 -3.11	11.75 0.38 -2.88	9.57 0.34 -1.25	12.10 0.43 -1.60	12.95 0.47 -1.58	9.82 0.20 -4.70	13.42 0.48 -1.76	14.87 0.53 0.00	14.25 0.48 0.00	16.67 0.58 0.00	18.38 0.64 0.00	22.22 0.82 0.00	19.33 0.69 0.00	25.73 0.87 0.00	41.44 1.41 0.00	28.97 0.91 0.00	26.07 0.98 0.00	37.40 1.32 0.00	52.55 2.05 0.00	39.20 1.57 0.00	25.84 1.03 0.00	35.90 1.46 0.00	26.60 0.97 0.00
BOC_GAS_DRP 24189	14.93 0.46 -1.65	14.55 0.44 -3.17	11.77 0.33 -2.94	9.56 0.31 -1.28	12.09 0.39 -1.63	12.93 0.41 -1.61	9.89 0.18 -4.79	13.40 0.43 -1.80	14.83 0.50 0.00	14.22 0.45 0.00	16.63 0.55 0.00	18.35 0.62 0.00	22.20 0.79 0.00	19.32 0.68 0.00	25.73 0.87 0.00	41.43 1.40 0.00	28.97 0.90 0.00	26.04 0.96 0.00	37.34 1.26 0.00	52.45 1.95 0.00	39.11 1.48 0.00	25.80 0.99 0.00	35.83 1.40 0.00	26.55 0.91 0.00
BORALEX_4TH_BRANCH 23824	15.28 0.82 -1.66	14.83 0.72 -3.18	12.00 0.55 -2.95	9.77 0.51 -1.28	12.35 0.65 -1.64	13.23 0.70 -1.62	10.03 0.31 -4.81	13.70 0.72 -1.81	15.29 0.95 0.00	14.59 0.82 0.00	17.10 1.01 0.00	18.82 1.08 0.00	22.72 1.32 0.00	19.72 1.08 0.00	26.16 1.30 0.00	42.06 2.06 0.03	29.39 1.32 0.00	26.53 1.45 0.00	38.18 2.09 0.00	54.04 3.54 0.00	40.39 2.76 0.00	26.53 1.72 0.00	36.97 2.54 0.00	27.43 1.80 0.00
BOWLINE___1 23526	14.58 0.67 -1.10	13.57 0.52 -2.12	10.83 0.38 -1.96	9.16 0.33 -0.85	11.57 0.42 -1.09	12.42 0.44 -1.08	8.33 0.21 -3.20	12.89 0.51 -1.20	15.07 0.73 0.00	14.50 0.73 0.00	16.94 0.85 0.00	18.77 1.03 0.00	22.81 1.41 0.00	19.89 1.25 0.00	26.57 1.71 0.00	42.80 2.77 0.00	29.92 1.85 0.00	26.82 1.74 0.00	38.31 2.22 0.00	53.52 3.02 0.00	39.96 2.34 0.00	26.44 1.63 0.00	36.61 2.17 0.00	26.92 1.29 0.00
BOWLINE___2 23595	14.58 0.67 -1.10	13.57 0.52 -2.12	10.83 0.38 -1.96	9.16 0.33 -0.85	11.57 0.42 -1.09	12.42 0.44 -1.08	8.33 0.21 -3.20	12.89 0.51 -1.20	15.07 0.74 0.00	14.50 0.73 0.00	16.94 0.85 0.00	18.77 1.03 0.00	22.81 1.41 0.00	19.89 1.25 0.00	26.57 1.71 0.00	42.80 2.77 0.00	29.92 1.85 0.00	26.82 1.74 0.00	38.31 2.22 0.00	53.52 3.02 0.00	39.96 2.34 0.00	26.44 1.63 0.00	36.62 2.18 0.00	26.92 1.29 0.00
BROOKHAVEN___DRP 24191	15.40 1.37 -1.22	14.31 1.03 -2.35	11.46 0.78 -2.18	9.61 0.69 -0.95	12.14 0.86 -1.21	13.03 0.93 -1.20	8.91 0.43 -3.55	13.53 1.03 -1.33	15.87 1.54 0.00	15.22 1.45 0.00	17.78 1.69 0.00	19.70 1.97 0.00	23.90 2.49 0.00	20.89 2.25 0.00	28.00 3.14 0.00	45.12 5.09 0.00	31.77 3.69 -0.01	28.53 3.45 0.00	40.55 4.47 0.00	56.57 6.07 0.00	42.06 4.43 0.00	41.27 3.25 -13.21	38.73 4.28 -0.02	28.25 2.62 0.00
BROOKLYN_NAVY_YARD 23515	14.95 0.91 -1.22	14.01 0.73 -2.35	11.21 0.54 -2.17	9.40 0.48 -0.95	11.88 0.60 -1.21	12.74 0.64 -1.19	8.77 0.30 -3.55	13.23 0.73 -1.33	15.35 1.02 0.00	14.78 1.01 0.00	17.26 1.17 0.00	19.11 1.38 0.00	23.27 1.86 0.00	20.29 1.65 0.00	27.12 2.26 0.00	43.67 3.64 0.00	30.49 2.43 0.00	27.37 2.29 0.00	39.00 2.91 0.00	54.47 3.97 0.00	40.66 3.03 0.00	26.98 2.17 0.00	37.39 2.95 0.00	27.41 1.78 0.00
BROOKLYN___ARMY_DRP 323595	15.00 0.96 -1.22	14.05 0.77 -2.35	11.24 0.56 -2.17	9.42 0.50 -0.95	11.91 0.63 -1.21	12.77 0.67 -1.19	8.79 0.32 -3.55	13.26 0.76 -1.33	15.38 1.04 0.00	14.80 1.02 0.00	17.29 1.20 0.00	19.15 1.42 0.00	23.31 1.91 0.00	20.33 1.69 0.00	27.18 2.32 0.00	43.78 3.75 0.00	30.57 2.50 0.00	27.46 2.39 0.00	39.09 3.01 0.00	54.57 4.07 0.00	40.74 3.12 0.00	27.09 2.28 0.00	37.50 3.06 0.00	27.50 1.87 0.00

BROOME_2_LFGE 323671	13.23 0.27 -0.15	11.40 0.17 -0.29	8.89 0.13 -0.27	8.22 0.14 -0.12	10.37 0.15 -0.15	11.21 0.16 -0.15	5.45 0.09 -0.43	11.58 0.24 -0.16	14.71 0.38 0.00	14.19 0.42 0.00	16.58 0.50 0.00	18.36 0.62 0.00	22.12 0.72 0.00	19.32 0.68 0.00	25.83 0.97 0.00	41.66 1.66 0.03	29.17 1.11 0.00	25.94 0.85 0.00	37.51 1.43 0.00	52.04 1.54 0.00	38.90 1.28 0.00	25.51 0.70 0.00	35.30 0.86 0.00	26.12 0.49 0.00
BROOME__LFGE 323600	13.23 0.27 -0.15	11.40 0.17 -0.29	8.89 0.13 -0.27	8.22 0.14 -0.12	10.37 0.15 -0.15	11.21 0.16 -0.15	5.45 0.09 -0.43	11.58 0.24 -0.16	14.71 0.38 0.00	14.19 0.42 0.00	16.58 0.50 0.00	18.36 0.62 0.00	22.12 0.72 0.00	19.32 0.68 0.00	25.83 0.97 0.00	41.66 1.66 0.03	29.17 1.11 0.00	25.94 0.85 0.00	37.51 1.43 0.00	52.04 1.54 0.00	38.90 1.28 0.00	25.51 0.70 0.00	35.30 0.86 0.00	26.12 0.49 0.00
BURROWS__LYONSDAL 23803	13.05 0.23 0.00	11.11 0.18 0.00	8.63 0.13 0.00	8.10 0.13 0.00	10.23 0.16 0.00	11.10 0.19 0.00	5.02 0.10 0.00	11.42 0.25 0.00	14.71 0.37 0.00	14.17 0.39 0.00	16.56 0.47 0.00	18.25 0.52 0.00	21.97 0.57 0.00	19.11 0.48 0.00	25.50 0.64 0.00	40.64 1.06 0.45	28.86 0.80 0.00	25.76 0.68 0.00	37.17 1.09 0.00	52.08 1.58 0.00	38.70 1.07 0.00	25.47 0.66 0.00	35.21 0.77 0.00	26.18 0.55 0.00
CAITHNESS_CC_1 323624	15.33 1.29 -1.22	14.25 0.97 -2.35	11.41 0.74 -2.18	9.57 0.65 -0.95	12.09 0.81 -1.21	12.98 0.88 -1.20	8.88 0.41 -3.55	13.47 0.97 -1.33	15.79 1.45 0.00	15.14 1.37 0.00	17.69 1.60 0.00	19.60 1.87 0.00	23.78 2.38 0.00	20.78 2.14 0.00	27.85 2.99 0.00	44.87 4.84 0.00	31.57 3.50 -0.01	28.34 3.26 0.00	40.27 4.18 0.00	56.17 5.67 0.00	41.78 4.15 0.00	41.09 3.07 -13.20	38.52 4.07 -0.02	28.10 2.47 0.00
CALPINE BETH_PAGE_GT4 24209	15.22 1.18 -1.22	14.19 0.91 -2.35	11.36 0.68 -2.18	9.52 0.60 -0.95	12.03 0.75 -1.21	12.92 0.82 -1.20	8.85 0.38 -3.55	13.41 0.90 -1.33	15.67 1.33 0.00	15.03 1.26 0.00	17.56 1.47 0.00	19.44 1.70 0.00	23.59 2.18 0.00	20.60 1.96 0.00	27.58 2.73 0.00	44.34 4.31 0.00	31.06 2.99 -0.01	27.86 2.78 0.00	39.63 3.55 0.00	55.28 4.78 0.00	41.15 3.53 0.00	42.81 2.65 -15.34	38.01 3.56 -0.01	27.94 2.31 0.00
CALPINE_BETH_PAGE_GT_4 323586	15.22 1.18 -1.22	14.19 0.91 -2.35	11.36 0.68 -2.18	9.52 0.60 -0.95	12.03 0.75 -1.21	12.92 0.82 -1.20	8.85 0.38 -3.55	13.41 0.90 -1.33	15.67 1.33 0.00	15.03 1.26 0.00	17.56 1.47 0.00	19.44 1.70 0.00	23.59 2.18 0.00	20.60 1.96 0.00	27.58 2.73 0.00	44.34 4.31 0.00	31.06 2.99 -0.01	27.86 2.78 0.00	39.63 3.55 0.00	55.28 4.78 0.00	41.15 3.53 0.00	42.81 2.65 -15.34	38.01 3.56 -0.01	27.94 2.31 0.00
CALPINE_BP_GT1 23823	15.22 1.18 -1.22	14.19 0.91 -2.35	11.36 0.68 -2.18	9.52 0.60 -0.95	12.03 0.75 -1.21	12.92 0.82 -1.20	8.85 0.38 -3.55	13.41 0.90 -1.33	15.67 1.33 0.00	15.03 1.26 0.00	17.56 1.47 0.00	19.44 1.70 0.00	23.59 2.18 0.00	20.60 1.96 0.00	27.58 2.73 0.00	44.34 4.31 0.00	31.06 2.99 -0.01	27.86 2.78 0.00	39.63 3.55 0.00	55.28 4.78 0.00	41.15 3.53 0.00	42.81 2.65 -15.34	38.01 3.56 -0.01	27.94 2.31 0.00
CALSPAN__DRP 24200	12.53 -0.35 -0.08	10.67 -0.41 -0.15	8.34 -0.29 -0.13	7.81 -0.22 -0.06	9.83 -0.32 -0.07	10.63 -0.34 -0.07	5.02 -0.12 -0.22	11.03 -0.22 -0.08	14.12 -0.21 0.00	13.67 -0.10 0.00	15.98 -0.11 0.00	17.75 0.01 0.00	21.37 -0.04 0.00	18.72 0.08 0.00	25.10 0.24 0.00	40.69 0.70 0.04	28.77 0.70 0.00	25.38 0.30 0.00	36.94 0.85 0.00	51.07 0.57 0.00	38.48 0.86 0.00	25.08 0.26 0.00	34.39 -0.05 0.00	25.24 -0.39 0.00
CANDIGU_WT_PWR 323617	13.05 0.14 -0.10	11.17 0.04 -0.19	8.72 0.05 -0.18	8.14 0.08 -0.08	10.23 0.06 -0.10	11.07 0.06 -0.10	5.28 0.07 -0.29	11.47 0.19 -0.11	14.67 0.34 0.00	14.19 0.42 0.00	16.57 0.49 0.00	18.40 0.67 0.00	22.14 0.74 0.00	19.40 0.76 0.00	25.96 1.10 0.00	42.00 2.01 0.04	29.51 1.44 0.00	26.04 0.96 0.00	37.76 1.68 0.00	51.94 1.44 0.00	38.97 1.34 0.00	25.41 0.60 0.00	35.00 0.56 0.00	25.74 0.11 0.00
CARR STREET_E_SYR 24060	12.86 0.01 -0.04	10.97 -0.03 -0.07	8.54 -0.02 -0.07	7.99 -0.02 -0.03	10.07 -0.03 -0.04	10.91 -0.03 -0.04	5.03 0.00 -0.11	11.23 0.02 -0.04	14.39 0.06 0.00	13.85 0.08 0.00	16.19 0.10 0.00	17.87 0.14 0.00	21.52 0.12 0.00	18.74 0.10 0.00	25.02 0.16 0.00	40.31 0.35 0.07	28.28 0.21 0.00	25.28 0.20 0.00	36.48 0.40 0.00	50.91 0.42 0.00	37.92 0.30 0.00	24.89 0.08 0.00	34.49 0.06 0.00	25.69 0.06 0.00
CARTHAGE__PAPER 23857	12.98 0.16 0.00	11.04 0.11 0.00	8.58 0.08 0.00	8.06 0.08 0.00	10.17 0.11 0.00	11.04 0.13 0.00	5.00 0.08 0.00	11.37 0.20 0.00	14.65 0.32 0.00	14.13 0.36 0.00	16.51 0.42 0.00	18.21 0.48 0.00	21.93 0.53 0.00	19.05 0.42 0.00	25.40 0.54 0.00	40.27 0.91 0.67	28.81 0.75 0.00	25.64 0.56 0.00	37.08 1.00 0.00	52.01 1.51 0.00	38.61 0.99 0.00	25.42 0.60 0.00	35.05 0.61 0.00	26.07 0.44 0.00
CE_DUNWOOD__DRP 24194	14.83 0.81 -1.21	13.90 0.64 -2.33	11.12 0.47 -2.16	9.32 0.41 -0.94	11.79 0.52 -1.20	12.64 0.55 -1.18	8.70 0.26 -3.52	13.12 0.63 -1.32	15.22 0.89 0.00	14.65 0.88 0.00	17.11 1.03 0.00	18.94 1.21 0.00	23.03 1.62 0.00	20.07 1.44 0.00	26.82 1.96 0.00	43.22 3.18 0.00	30.19 2.13 0.00	27.10 2.02 0.00	38.69 2.60 0.00	54.06 3.56 0.00	40.33 2.70 0.00	26.72 1.91 0.00	37.01 2.57 0.00	27.18 1.55 0.00
CE_MILLWOOD__DRP 24193	14.77 0.76 -1.19	13.83 0.60 -2.29	11.06 0.44 -2.12	9.28 0.39 -0.92	11.74 0.49 -1.18	12.59 0.52 -1.17	8.63 0.24 -3.46	13.07 0.59 -1.30	15.18 0.84 0.00	14.60 0.83 0.00	17.05 0.96 0.00	18.89 1.15 0.00	22.96 1.55 0.00	20.01 1.37 0.00	26.73 1.87 0.00	43.06 3.03 0.00	30.09 2.02 0.00	27.01 1.93 0.00	38.55 2.46 0.00	53.88 3.38 0.00	40.20 2.58 0.00	26.62 1.81 0.00	36.88 2.44 0.00	27.10 1.47 0.00
CE_NYC2_DRP 24202	15.00 0.97 -1.22	14.05 0.77 -2.35	11.24 0.57 -2.17	9.43 0.51 -0.95	11.92 0.64 -1.21	12.77 0.68 -1.19	8.79 0.32 -3.55	13.27 0.77 -1.33	15.40 1.07 0.00	14.82 1.05 0.00	17.31 1.22 0.00	19.18 1.44 0.00	23.34 1.94 0.00	20.35 1.71 0.00	27.20 2.34 0.00	43.79 3.76 0.00	30.60 2.53 0.00	27.47 2.39 0.00	39.10 3.02 0.00	54.56 4.07 0.00	40.72 3.10 0.00	27.06 2.25 0.00	37.49 3.05 0.00	27.51 1.87 0.00
CE_NYC_DRP 24195	14.98 0.95 -1.22	14.03 0.75 -2.35	11.22 0.55 -2.17	9.41 0.50 -0.95	11.90 0.62 -1.21	12.76 0.66 -1.19	8.78 0.31 -3.55	13.25 0.75 -1.33	15.37 1.04 0.00	14.80 1.03 0.00	17.28 1.19 0.00	19.14 1.41 0.00	23.31 1.91 0.00	20.32 1.69 0.00	27.17 2.31 0.00	43.77 3.74 0.00	30.56 2.49 0.00	27.43 2.35 0.00	39.09 3.00 0.00	54.57 4.06 0.00	40.71 3.09 0.00	27.01 2.20 0.00	37.42 2.98 0.00	27.46 1.83 0.00



CHAFFEE___LFGE 323603	12.62 -0.27 -0.08	10.74 -0.35 -0.15	8.40 -0.24 -0.14	7.85 -0.18 -0.06	9.88 -0.27 -0.08	10.69 -0.29 -0.08	5.06 -0.09 -0.23	11.10 -0.16 -0.09	14.21 -0.12 0.00	13.77 0.00 0.00	16.10 0.01 0.00	17.89 0.15 0.00	21.53 0.13 0.00	18.87 0.23 0.00	25.30 0.45 0.00	41.00 1.00 0.04	28.96 0.89 0.00	25.55 0.47 0.00	37.22 1.14 0.00	51.43 0.93 0.00	38.77 1.15 0.00	25.26 0.44 0.00	34.63 0.19 0.00	25.39 -0.24 0.00
CHATEAUG_WT_PWR 323614	12.51 -0.30 0.00	10.72 -0.21 0.00	8.38 -0.12 0.00	7.87 -0.10 0.00	9.93 -0.14 0.00	10.77 -0.14 0.00	4.84 -0.08 0.00	10.91 -0.27 0.00	13.99 -0.34 0.00	13.48 -0.29 0.00	15.74 -0.34 0.00	17.13 -0.61 0.00	20.58 -0.83 0.00	18.05 -0.59 0.00	24.02 -0.84 0.00	36.12 -1.13 2.79	27.69 -0.38 0.00	24.61 -0.46 0.00	35.36 -0.73 0.00	49.58 -0.92 0.00	36.89 -0.74 0.00	24.40 -0.41 0.00	33.91 -0.53 0.00	25.26 -0.37 0.00
CHAT_HIGH_FALL_HYD 323578	12.49 -0.32 0.00	10.71 -0.22 0.00	8.37 -0.13 0.00	7.86 -0.12 0.00	9.92 -0.15 0.00	10.75 -0.15 0.00	4.84 -0.09 0.00	10.89 -0.28 0.00	13.98 -0.36 0.00	13.47 -0.30 0.00	15.73 -0.36 0.00	17.12 -0.62 0.00	20.58 -0.82 0.00	18.04 -0.60 0.00	24.00 -0.86 0.00	36.11 -1.19 2.73	27.64 -0.42 0.00	24.54 -0.53 0.00	35.29 -0.80 0.00	49.48 -1.02 0.00	36.81 -0.81 0.00	24.36 -0.45 0.00	33.84 -0.60 0.00	25.21 -0.42 0.00
CHAUTAUQUA___LFGE 323629	12.65 -0.24 -0.08	10.76 -0.32 -0.15	8.42 -0.21 -0.14	7.88 -0.16 -0.06	9.91 -0.23 -0.08	10.73 -0.25 -0.08	5.07 -0.08 -0.23	11.14 -0.12 -0.08	14.26 -0.07 0.00	13.81 0.04 0.00	16.13 0.04 0.00	17.91 0.17 0.00	21.57 0.16 0.00	18.89 0.25 0.00	25.28 0.42 0.00	41.04 1.04 0.04	29.03 0.97 0.00	25.62 0.54 0.00	37.29 1.21 0.00	51.52 1.02 0.00	38.71 1.09 0.00	25.09 0.28 0.00	34.33 -0.10 0.00	25.28 -0.36 0.00
CH_MIDHUDSON___DRP 24192	15.01 0.86 -1.34	14.19 0.68 -2.58	11.39 0.50 -2.39	9.46 0.45 -1.04	11.96 0.56 -1.33	12.82 0.61 -1.31	9.10 0.28 -3.90	13.31 0.68 -1.46	15.28 0.95 0.00	14.70 0.93 0.00	17.18 1.09 0.00	19.01 1.27 0.00	23.08 1.68 0.00	20.11 1.47 0.00	26.85 1.99 0.00	43.25 3.22 0.00	30.23 2.17 0.00	27.16 2.08 0.00	38.83 2.74 0.00	54.34 3.85 0.00	40.53 2.90 0.00	26.80 1.99 0.00	37.09 2.65 0.00	27.27 1.64 0.00
CH_MISC_IPPS 23765	14.91 0.85 -1.25	14.01 0.67 -2.41	11.22 0.49 -2.23	9.38 0.44 -0.97	11.86 0.55 -1.24	12.72 0.59 -1.23	8.84 0.28 -3.64	13.21 0.67 -1.37	15.28 0.95 0.00	14.70 0.93 0.00	17.18 1.10 0.00	19.02 1.29 0.00	23.11 1.70 0.00	20.14 1.50 0.00	26.89 2.03 0.00	43.32 3.29 0.00	30.30 2.23 0.00	27.19 2.11 0.00	38.90 2.81 0.00	54.42 3.92 0.00	40.57 2.95 0.00	26.81 2.00 0.00	37.09 2.66 0.00	27.28 1.65 0.00
CH_RES_BVR_FALLS 23983	12.64 -0.12 0.05	10.74 -0.09 0.10	8.34 -0.06 0.09	7.87 -0.06 0.04	9.95 -0.07 0.05	10.78 -0.08 0.05	4.73 -0.04 0.15	11.01 -0.11 0.05	14.19 -0.14 0.00	13.63 -0.14 0.00	15.92 -0.16 0.00	17.52 -0.22 0.00	21.14 -0.26 0.00	18.41 -0.23 0.00	24.56 -0.30 0.00	39.23 -0.50 0.30	27.73 -0.34 0.00	24.71 -0.37 0.00	35.62 -0.47 0.00	49.88 -0.62 0.00	37.11 -0.51 0.00	24.52 -0.29 0.00	34.08 -0.36 0.00	25.38 -0.25 0.00
CH_RES_NIAGARA 23895	11.99 -0.89 -0.07	10.20 -0.87 -0.14	7.99 -0.63 -0.12	7.48 -0.55 -0.05	9.42 -0.72 -0.07	10.19 -0.78 -0.07	4.81 -0.32 -0.20	10.58 -0.67 -0.08	13.52 -0.82 0.00	13.08 -0.69 0.00	15.28 -0.81 0.00	16.95 -0.78 0.00	20.41 -0.99 0.00	17.86 -0.78 0.00	23.96 -0.90 0.00	38.87 -1.12 0.04	27.57 -0.50 0.00	24.36 -0.72 0.00	35.48 -0.61 0.00	49.17 -1.33 0.00	37.07 -0.55 0.00	24.20 -0.61 0.00	33.20 -1.23 0.00	24.38 -1.25 0.00
CH_RES_SYRACUSE 23985	12.92 0.06 -0.04	11.03 0.02 -0.08	8.59 0.01 -0.08	8.03 0.02 -0.03	10.12 0.01 -0.04	10.96 0.02 -0.04	5.07 0.02 -0.13	11.30 0.08 -0.05	14.46 0.13 0.00	13.93 0.15 0.00	16.27 0.18 0.00	17.96 0.22 0.00	21.62 0.22 0.00	18.83 0.19 0.00	25.14 0.28 0.00	40.50 0.53 0.06	28.41 0.35 0.00	25.40 0.32 0.00	36.66 0.58 0.00	51.17 0.67 0.00	38.10 0.47 0.00	25.01 0.19 0.00	34.63 0.20 0.00	25.80 0.17 0.00
CLINTON_WT_PWR 323605	12.51 -0.30 0.00	10.72 -0.21 0.00	8.38 -0.12 0.00	7.87 -0.10 0.00	9.93 -0.14 0.00	10.77 -0.14 0.00	4.84 -0.08 0.00	10.91 -0.27 0.00	13.99 -0.34 0.00	13.48 -0.29 0.00	15.74 -0.34 0.00	17.13 -0.61 0.00	20.58 -0.83 0.00	18.05 -0.59 0.00	24.02 -0.84 0.00	36.12 -1.13 2.79	27.69 -0.38 0.00	24.61 -0.46 0.00	35.36 -0.73 0.00	49.58 -0.92 0.00	36.89 -0.74 0.00	24.40 -0.41 0.00	33.91 -0.53 0.00	25.26 -0.37 0.00
CLINTON___LFGE 323618	12.69 -0.12 0.00	10.86 -0.07 0.00	8.49 -0.01 0.00	7.99 0.01 0.00	10.06 -0.01 0.00	10.91 0.01 0.00	4.91 -0.01 0.00	11.07 -0.11 0.00	14.22 -0.12 0.00	13.70 -0.07 0.00	16.02 -0.07 0.00	17.44 -0.30 0.00	20.92 -0.48 0.00	18.35 -0.29 0.00	24.39 -0.46 0.00	36.77 -0.49 2.77	28.16 0.09 0.00	25.09 0.01 0.00	36.04 -0.05 0.00	50.54 0.04 0.00	37.58 -0.05 0.00	24.81 0.00 0.00	34.44 0.00 0.00	25.60 -0.03 0.00
COLONIE_LFGE___ 323577	15.17 0.68 -1.68	14.77 0.62 -3.23	11.96 0.48 -2.99	9.72 0.44 -1.30	12.28 0.56 -1.66	13.15 0.60 -1.64	10.06 0.26 -4.87	13.63 0.63 -1.83	15.12 0.79 0.00	14.47 0.70 0.00	16.93 0.84 0.00	18.65 0.91 0.00	22.50 1.10 0.00	19.55 0.91 0.00	25.99 1.13 0.00	41.83 1.83 0.04	29.29 1.22 0.00	26.39 1.31 0.00	37.98 1.89 0.00	53.58 3.09 0.00	39.97 2.34 0.00	26.27 1.46 0.00	36.52 2.08 0.00	27.08 1.45 0.00
CORNELL_____ 23752	13.23 0.32 -0.10	11.34 0.22 -0.19	8.84 0.16 -0.18	8.21 0.16 -0.08	10.35 0.19 -0.10	11.21 0.21 -0.10	5.33 0.12 -0.29	11.58 0.30 -0.11	14.80 0.47 0.00	14.28 0.51 0.00	16.70 0.61 0.00	18.47 0.73 0.00	22.23 0.83 0.00	19.40 0.76 0.00	25.90 1.05 0.00	41.78 1.79 0.05	29.30 1.24 0.00	26.13 1.05 0.00	37.79 1.70 0.00	52.62 2.12 0.00	39.24 1.61 0.00	25.71 0.89 0.00	35.51 1.07 0.00	26.31 0.68 0.00
COXSACKIE___GT 23611	15.14 0.90 -1.42	14.43 0.77 -2.73	11.60 0.58 -2.53	9.60 0.53 -1.10	12.14 0.67 -1.41	13.01 0.72 -1.39	9.38 0.33 -4.13	13.51 0.79 -1.55	15.38 1.05 0.00	14.79 1.02 0.00	17.30 1.21 0.00	19.12 1.38 0.00	23.16 1.76 0.00	20.14 1.50 0.00	26.80 1.95 0.00	43.18 3.15 0.00	30.21 2.15 0.00	27.21 2.13 0.00	39.05 2.96 0.00	54.88 4.38 0.00	40.88 3.25 0.00	26.92 2.11 0.00	37.21 2.78 0.00	27.41 1.78 0.00
CPV_VALLEY___CC1 323721	14.11 0.48 -0.82	12.88 0.37 -1.57	10.22 0.27 -1.46	8.84 0.23 -0.63	11.17 0.29 -0.81	12.01 0.31 -0.80	7.44 0.15 -2.38	12.43 0.37 -0.89	14.88 0.54 0.00	14.32 0.55 0.00	16.73 0.64 0.00	18.51 0.77 0.00	22.44 1.04 0.00	19.56 0.92 0.00	26.11 1.25 0.00	42.05 2.01 0.00	29.43 1.36 0.00	26.37 1.29 0.00	37.74 1.65 0.00	52.72 2.22 0.00	39.34 1.72 0.00	26.01 1.20 0.00	36.06 1.62 0.00	26.57 0.94 0.00

CPV_VALLEY___CC2 323722	14.11 0.48 -0.82	12.88 0.37 -1.57	10.22 0.27 -1.46	8.84 0.23 -0.63	11.17 0.29 -0.81	12.01 0.31 -0.80	7.44 0.15 -2.38	12.43 0.37 -0.89	14.88 0.54 0.00	14.32 0.55 0.00	16.73 0.64 0.00	18.51 0.77 0.00	22.44 1.04 0.00	19.56 0.92 0.00	26.11 1.25 0.00	42.05 2.01 0.00	29.43 1.36 0.00	26.37 1.29 0.00	37.74 1.65 0.00	52.72 2.22 0.00	39.34 1.72 0.00	26.01 1.20 0.00	36.06 1.62 0.00	26.57 0.94 0.00
CRESCENT___HYD 24018	15.17 0.68 -1.68	14.77 0.62 -3.23	11.96 0.48 -2.99	9.72 0.44 -1.30	12.28 0.56 -1.66	13.15 0.60 -1.64	10.06 0.26 -4.87	13.63 0.63 -1.83	15.12 0.79 0.00	14.47 0.70 0.00	16.93 0.84 0.00	18.65 0.91 0.00	22.50 1.10 0.00	19.55 0.91 0.00	25.99 1.13 0.00	41.83 1.83 0.04	29.29 1.22 0.00	26.39 1.31 0.00	37.98 1.89 0.00	53.58 3.09 0.00	39.97 2.34 0.00	26.27 1.46 0.00	36.52 2.08 0.00	27.08 1.45 0.00
CRUCIBLE_METL_DRP 24180	12.92 0.06 -0.04	11.03 0.02 -0.08	8.59 0.01 -0.08	8.03 0.02 -0.03	10.12 0.01 -0.04	10.96 0.02 -0.04	5.07 0.02 -0.13	11.30 0.08 -0.05	14.46 0.13 0.00	13.93 0.15 0.00	16.27 0.18 0.00	17.96 0.22 0.00	21.62 0.22 0.00	18.83 0.19 0.00	25.14 0.28 0.00	40.50 0.53 0.06	28.41 0.35 0.00	25.40 0.32 0.00	36.66 0.58 0.00	51.17 0.67 0.00	38.10 0.47 0.00	25.01 0.19 0.00	34.63 0.20 0.00	25.80 0.17 0.00
DANC___LFGE 323619	12.87 0.06 0.00	10.95 0.02 0.00	8.51 0.01 0.00	7.99 0.02 0.00	10.08 0.01 0.00	10.92 0.02 0.00	4.95 0.02 0.00	11.25 0.08 0.00	14.48 0.14 0.00	13.95 0.18 0.00	16.29 0.20 0.00	17.98 0.25 0.00	21.65 0.25 0.00	18.82 0.18 0.00	25.10 0.24 0.00	40.11 0.45 0.38	28.42 0.36 0.00	25.37 0.29 0.00	36.68 0.59 0.00	51.35 0.85 0.00	38.20 0.57 0.00	25.10 0.28 0.00	34.68 0.24 0.00	25.85 0.22 0.00
DANSKAMMER___1 23586	14.91 0.85 -1.25	14.01 0.67 -2.41	11.22 0.49 -2.23	9.38 0.44 -0.97	11.86 0.55 -1.24	12.72 0.59 -1.23	8.84 0.28 -3.64	13.21 0.67 -1.37	15.28 0.95 0.00	14.70 0.93 0.00	17.18 1.10 0.00	19.02 1.29 0.00	23.11 1.70 0.00	20.14 1.50 0.00	26.89 2.03 0.00	43.32 3.29 0.00	30.30 2.23 0.00	27.19 2.11 0.00	38.90 2.81 0.00	54.42 3.92 0.00	40.57 2.95 0.00	26.81 2.00 0.00	37.09 2.66 0.00	27.28 1.65 0.00
DANSKAMMER___2 23589	14.91 0.85 -1.25	14.01 0.67 -2.41	11.22 0.49 -2.23	9.38 0.44 -0.97	11.86 0.55 -1.24	12.72 0.59 -1.23	8.84 0.28 -3.64	13.21 0.67 -1.37	15.28 0.95 0.00	14.70 0.93 0.00	17.18 1.10 0.00	19.02 1.29 0.00	23.11 1.70 0.00	20.14 1.50 0.00	26.89 2.03 0.00	43.32 3.29 0.00	30.30 2.23 0.00	27.19 2.11 0.00	38.90 2.81 0.00	54.42 3.92 0.00	40.57 2.95 0.00	26.81 2.00 0.00	37.09 2.66 0.00	27.28 1.65 0.00
DANSKAMMER___3 23590	14.91 0.85 -1.25	14.01 0.67 -2.41	11.22 0.49 -2.23	9.38 0.44 -0.97	11.86 0.55 -1.24	12.72 0.59 -1.23	8.84 0.28 -3.64	13.21 0.67 -1.37	15.28 0.95 0.00	14.70 0.93 0.00	17.18 1.10 0.00	19.02 1.29 0.00	23.11 1.70 0.00	20.14 1.50 0.00	26.89 2.03 0.00	43.32 3.29 0.00	30.30 2.23 0.00	27.19 2.11 0.00	38.90 2.81 0.00	54.42 3.92 0.00	40.57 2.95 0.00	26.81 2.00 0.00	37.09 2.66 0.00	27.28 1.65 0.00
DANSKAMMER___4 23591	14.91 0.85 -1.25	14.01 0.67 -2.41	11.22 0.49 -2.23	9.38 0.44 -0.97	11.86 0.55 -1.24	12.72 0.59 -1.23	8.84 0.28 -3.64	13.21 0.67 -1.37	15.28 0.95 0.00	14.70 0.93 0.00	17.18 1.10 0.00	19.02 1.29 0.00	23.11 1.70 0.00	20.14 1.50 0.00	26.89 2.03 0.00	43.32 3.29 0.00	30.30 2.23 0.00	27.19 2.11 0.00	38.90 2.81 0.00	54.42 3.92 0.00	40.57 2.95 0.00	26.81 2.00 0.00	37.09 2.66 0.00	27.28 1.65 0.00
DANSKAMMER___DIESEL 23592	14.91 0.85 -1.25	14.01 0.67 -2.41	11.22 0.49 -2.23	9.38 0.44 -0.97	11.86 0.55 -1.24	12.72 0.59 -1.23	8.84 0.28 -3.64	13.21 0.67 -1.37	15.28 0.95 0.00	14.70 0.93 0.00	17.18 1.10 0.00	19.02 1.29 0.00	23.11 1.70 0.00	20.14 1.50 0.00	26.89 2.03 0.00	43.32 3.29 0.00	30.30 2.23 0.00	27.19 2.11 0.00	38.90 2.81 0.00	54.42 3.92 0.00	40.57 2.95 0.00	26.81 2.00 0.00	37.09 2.66 0.00	27.28 1.65 0.00
DASHVILLE___HYD 23610	14.79 0.70 -1.27	13.92 0.54 -2.45	11.16 0.39 -2.27	9.30 0.34 -0.99	11.75 0.42 -1.26	12.60 0.45 -1.24	8.83 0.22 -3.70	13.09 0.53 -1.39	15.11 0.77 0.00	14.53 0.76 0.00	16.99 0.90 0.00	18.80 1.07 0.00	22.85 1.45 0.00	19.92 1.28 0.00	26.60 1.74 0.00	42.85 2.81 0.00	29.94 1.87 0.00	26.90 1.82 0.00	38.43 2.34 0.00	53.77 3.27 0.00	40.10 2.47 0.00	26.52 1.71 0.00	36.71 2.27 0.00	26.98 1.34 0.00
DELAWARE___LFGE 323621	13.31 0.32 -0.19	11.52 0.23 -0.36	8.99 0.16 -0.33	8.27 0.15 -0.14	10.44 0.19 -0.18	11.29 0.20 -0.18	5.57 0.11 -0.54	11.65 0.27 -0.20	14.75 0.42 0.00	14.22 0.45 0.00	16.62 0.53 0.00	18.37 0.63 0.00	22.18 0.78 0.00	19.34 0.70 0.00	25.82 0.97 0.00	41.63 1.60 0.00	29.17 1.10 0.00	26.03 0.95 0.00	37.49 1.40 0.00	52.26 1.76 0.00	38.98 1.36 0.00	25.64 0.83 0.00	35.48 1.04 0.00	26.26 0.63 0.00
DOGLEVILLE___HYD 23807	13.11 0.32 0.03	11.17 0.29 0.06	8.67 0.22 0.06	8.16 0.20 0.02	10.28 0.24 0.03	11.15 0.28 0.03	4.97 0.14 0.09	11.48 0.34 0.03	14.80 0.46 0.00	14.19 0.42 0.00	16.58 0.50 0.00	18.30 0.57 0.00	22.03 0.62 0.00	19.15 0.51 0.00	25.51 0.65 0.00	41.10 1.15 0.09	28.79 0.72 0.00	25.93 0.85 0.00	37.42 1.33 0.00	52.58 2.08 0.00	39.16 1.53 0.00	25.77 0.96 0.00	35.69 1.26 0.00	26.38 0.75 0.00
DUNKIRK___1 23563	12.64 -0.25 -0.08	10.75 -0.33 -0.15	8.41 -0.22 -0.14	7.87 -0.17 -0.06	9.90 -0.24 -0.08	10.71 -0.27 -0.08	5.06 -0.08 -0.22	11.13 -0.13 -0.08	14.24 -0.09 0.00	13.79 0.02 0.00	16.12 0.03 0.00	17.89 0.15 0.00	21.55 0.14 0.00	18.87 0.23 0.00	25.26 0.40 0.00	41.01 1.01 0.04	29.01 0.94 0.00	25.60 0.52 0.00	37.26 1.17 0.00	51.48 0.98 0.00	38.69 1.06 0.00	25.10 0.29 0.00	34.36 -0.08 0.00	25.28 -0.36 0.00
DUNKIRK___2 23564	12.64 -0.25 -0.08	10.75 -0.33 -0.15	8.41 -0.22 -0.14	7.87 -0.17 -0.06	9.90 -0.24 -0.08	10.71 -0.27 -0.08	5.06 -0.08 -0.22	11.13 -0.13 -0.08	14.24 -0.09 0.00	13.79 0.02 0.00	16.12 0.03 0.00	17.89 0.15 0.00	21.55 0.14 0.00	18.87 0.23 0.00	25.26 0.40 0.00	41.01 1.01 0.04	29.01 0.94 0.00	25.60 0.52 0.00	37.26 1.17 0.00	51.48 0.98 0.00	38.69 1.06 0.00	25.10 0.29 0.00	34.36 -0.08 0.00	25.28 -0.36 0.00
DUNKIRK___3 23565	12.60 -0.29 -0.08	10.72 -0.35 -0.15	8.39 -0.24 -0.14	7.85 -0.18 -0.06	9.88 -0.27 -0.08	10.69 -0.29 -0.07	5.05 -0.10 -0.22	11.09 -0.16 -0.08	14.20 -0.13 0.00	13.75 -0.02 0.00	16.07 -0.02 0.00	17.85 0.11 0.00	21.49 0.08 0.00	18.83 0.18 0.00	25.21 0.35 0.00	40.92 0.92 0.04	28.93 0.86 0.00	25.52 0.44 0.00	37.15 1.06 0.00	51.31 0.82 0.00	38.61 0.98 0.00	25.09 0.27 0.00	34.37 -0.07 0.00	25.27 -0.37 0.00

DUNKIRK___4 23566	12.60 -0.29 -0.08	10.72 -0.35 -0.15	8.39 -0.24 -0.14	7.85 -0.18 -0.06	9.88 -0.27 -0.08	10.69 -0.29 -0.07	5.05 -0.10 -0.22	11.09 -0.16 -0.08	14.20 -0.13 0.00	13.75 -0.02 0.00	16.07 -0.02 0.00	17.85 0.11 0.00	21.49 0.08 0.00	18.83 0.18 0.00	25.21 0.35 0.00	40.92 0.92 0.04	28.93 0.86 0.00	25.52 0.44 0.00	37.15 1.06 0.00	51.31 0.82 0.00	38.61 0.98 0.00	25.09 0.27 0.00	34.37 -0.07 0.00	25.27 -0.37 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	14.89 0.86 -1.22	13.96 0.67 -2.35	11.17 0.50 -2.18	9.36 0.44 -0.95	11.83 0.55 -1.21	12.69 0.59 -1.19	8.74 0.28 -3.55	13.17 0.67 -1.33	15.27 0.94 0.00	14.69 0.92 0.00	17.17 1.08 0.00	19.01 1.27 0.00	23.11 1.70 0.00	20.15 1.51 0.00	26.92 2.06 0.00	43.38 3.34 0.00	30.31 2.24 0.00	27.20 2.12 0.00	38.82 2.74 0.00	54.22 3.72 0.00	40.45 2.83 0.00	26.81 1.99 0.00	37.13 2.69 0.00	27.27 1.64 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	14.60 0.66 -1.12	13.60 0.52 -2.16	10.87 0.38 -2.00	9.17 0.33 -0.87	11.59 0.41 -1.11	12.44 0.44 -1.10	8.39 0.21 -3.26	12.91 0.52 -1.22	15.08 0.75 0.00	14.52 0.75 0.00	16.96 0.87 0.00	18.78 1.04 0.00	22.81 1.41 0.00	19.88 1.24 0.00	26.56 1.70 0.00	42.77 2.74 0.00	29.91 1.85 0.00	26.83 1.75 0.00	38.36 2.28 0.00	53.60 3.10 0.00	40.00 2.37 0.00	26.44 1.63 0.00	36.61 2.17 0.00	26.93 1.30 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	14.98 0.95 -1.22	14.05 0.77 -2.35	11.24 0.56 -2.17	9.43 0.51 -0.95	11.91 0.64 -1.21	12.78 0.68 -1.19	8.79 0.32 -3.55	13.27 0.77 -1.33	15.40 1.06 0.00	14.82 1.04 0.00	17.30 1.21 0.00	19.15 1.41 0.00	23.30 1.89 0.00	20.31 1.67 0.00	27.14 2.28 0.00	43.71 3.68 0.00	30.55 2.48 0.00	27.42 2.34 0.00	39.00 2.92 0.00	54.56 4.06 0.00	40.71 3.08 0.00	27.07 2.26 0.00	37.44 3.00 0.00	27.47 1.84 0.00
EAST HAMPTON___GT 23717	16.06 2.03 -1.22	14.85 1.57 -2.35	11.88 1.20 -2.18	10.00 1.08 -0.95	12.64 1.36 -1.21	13.59 1.49 -1.20	9.16 0.69 -3.55	14.13 1.63 -1.33	16.72 2.38 0.00	16.10 2.32 0.00	18.84 2.75 0.00	20.87 3.14 0.00	25.32 3.91 0.00	22.13 3.49 0.00	29.58 4.72 0.00	47.74 7.71 0.00	33.65 5.58 -0.01	30.24 5.16 0.00	43.06 6.97 0.00	60.17 9.67 0.00	44.56 6.94 0.00	42.76 4.74 -13.21	40.63 6.18 -0.02	29.53 3.90 0.00
EAST RIVER___6 23660	15.00 0.97 -1.22	14.05 0.77 -2.35	11.23 0.56 -2.17	9.42 0.50 -0.95	11.91 0.63 -1.21	12.76 0.66 -1.19	8.78 0.31 -3.55	13.27 0.77 -1.33	15.41 1.08 0.00	14.85 1.08 0.00	17.34 1.25 0.00	19.22 1.49 0.00	23.40 2.00 0.00	20.43 1.79 0.00	27.31 2.46 0.00	43.93 3.90 0.00	30.72 2.65 0.00	27.57 2.49 0.00	39.24 3.15 0.00	54.67 4.17 0.00	40.82 3.19 0.00	27.09 2.28 0.00	37.48 3.05 0.00	27.45 1.82 0.00
EAST RIVER___7 23524	15.00 0.97 -1.22	14.05 0.77 -2.35	11.23 0.56 -2.17	9.42 0.50 -0.95	11.91 0.63 -1.21	12.76 0.66 -1.19	8.78 0.31 -3.55	13.27 0.77 -1.33	15.41 1.08 0.00	14.85 1.08 0.00	17.34 1.25 0.00	19.22 1.49 0.00	23.40 2.00 0.00	20.43 1.79 0.00	27.31 2.46 0.00	43.93 3.90 0.00	30.72 2.65 0.00	27.57 2.49 0.00	39.24 3.15 0.00	54.67 4.17 0.00	40.82 3.19 0.00	27.09 2.28 0.00	37.48 3.05 0.00	27.45 1.82 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	14.83 0.81 -1.21	13.90 0.64 -2.33	11.12 0.47 -2.16	9.32 0.41 -0.94	11.79 0.52 -1.20	12.64 0.55 -1.18	8.70 0.26 -3.52	13.12 0.63 -1.32	15.22 0.89 0.00	14.65 0.88 0.00	17.11 1.03 0.00	18.94 1.21 0.00	23.03 1.62 0.00	20.07 1.44 0.00	26.82 1.96 0.00	43.22 3.18 0.00	30.19 2.13 0.00	27.10 2.02 0.00	38.69 2.60 0.00	54.06 3.56 0.00	40.33 2.70 0.00	26.72 1.91 0.00	37.01 2.57 0.00	27.18 1.55 0.00
EAST_HAMPTON___DIESEL 23722	16.06 2.03 -1.22	14.85 1.57 -2.35	11.88 1.20 -2.18	10.00 1.08 -0.95	12.65 1.37 -1.21	13.59 1.49 -1.20	9.16 0.69 -3.55	14.13 1.63 -1.33	16.72 2.38 0.00	16.10 2.33 0.00	18.84 2.75 0.00	20.87 3.14 0.00	25.32 3.92 0.00	22.13 3.49 0.00	29.58 4.72 0.00	47.73 7.70 0.00	33.65 5.58 -0.01	30.24 5.16 0.00	43.06 6.97 0.00	60.17 9.67 0.00	44.56 6.93 0.00	42.76 4.74 -13.21	40.63 6.18 -0.02	29.53 3.90 0.00
EAST_RIVER___1 323558	14.98 0.95 -1.22	14.03 0.75 -2.35	11.22 0.55 -2.17	9.41 0.50 -0.95	11.90 0.62 -1.21	12.76 0.66 -1.19	8.78 0.31 -3.55	13.25 0.75 -1.33	15.37 1.04 0.00	14.80 1.03 0.00	17.28 1.19 0.00	19.14 1.41 0.00	23.31 1.91 0.00	20.32 1.69 0.00	27.17 2.31 0.00	43.77 3.74 0.00	30.56 2.49 0.00	27.43 2.35 0.00	39.09 3.00 0.00	54.57 4.06 0.00	40.71 3.09 0.00	27.01 2.20 0.00	37.42 2.98 0.00	27.46 1.83 0.00
EAST_RIVER___2 323559	15.00 0.97 -1.22	14.05 0.77 -2.35	11.23 0.56 -2.17	9.42 0.50 -0.95	11.91 0.63 -1.21	12.76 0.66 -1.19	8.78 0.31 -3.55	13.27 0.77 -1.33	15.41 1.08 0.00	14.85 1.08 0.00	17.34 1.25 0.00	19.22 1.49 0.00	23.40 2.00 0.00	20.43 1.79 0.00	27.31 2.46 0.00	43.93 3.90 0.00	30.72 2.65 0.00	27.57 2.49 0.00	39.24 3.15 0.00	54.67 4.17 0.00	40.82 3.19 0.00	27.09 2.28 0.00	37.48 3.05 0.00	27.45 1.82 0.00
EAST___DELAWARE_HYD 23607	14.56 0.77 -0.97	13.41 0.61 -1.87	10.67 0.44 -1.73	9.12 0.39 -0.75	11.50 0.47 -0.96	12.37 0.52 -0.95	8.00 0.25 -2.83	12.86 0.63 -1.06	15.26 0.92 0.00	14.70 0.93 0.00	17.18 1.09 0.00	19.02 1.28 0.00	23.08 1.67 0.00	20.11 1.47 0.00	26.84 1.98 0.00	43.24 3.21 0.00	30.26 2.19 0.00	27.13 2.06 0.00	38.90 2.81 0.00	54.42 3.92 0.00	40.56 2.93 0.00	26.77 1.95 0.00	36.99 2.56 0.00	27.21 1.58 0.00
ELEC_TRO_TEK 24086	15.07 1.03 -1.22	14.08 0.79 -2.35	11.27 0.60 -2.18	9.44 0.52 -0.95	11.94 0.66 -1.21	12.81 0.71 -1.20	8.80 0.33 -3.55	13.29 0.79 -1.33	15.49 1.16 0.00	14.88 1.11 0.00	17.40 1.31 0.00	19.26 1.53 0.00	23.39 1.98 0.00	20.41 1.78 0.00	27.32 2.46 0.00	44.00 3.96 0.00	30.84 2.77 -0.01	27.66 2.57 0.00	39.39 3.31 0.00	54.96 4.46 0.00	40.96 3.33 0.00	45.60 2.46 -18.33	37.71 3.26 -0.01	27.63 2.00 0.00
ELLENBURG_WT_PWR 323604	12.51 -0.30 0.00	10.72 -0.21 0.00	8.38 -0.12 0.00	7.87 -0.10 0.00	9.93 -0.14 0.00	10.77 -0.14 0.00	4.84 -0.08 0.00	10.91 -0.27 0.00	13.99 -0.34 0.00	13.48 -0.29 0.00	15.74 -0.34 0.00	17.13 -0.61 0.00	20.58 -0.83 0.00	18.05 -0.59 0.00	24.02 -0.84 0.00	36.12 -1.13 2.79	27.69 -0.38 0.00	24.61 -0.46 0.00	35.36 -0.73 0.00	49.58 -0.92 0.00	36.89 -0.74 0.00	24.40 -0.41 0.00	33.91 -0.53 0.00	25.26 -0.37 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	12.41 -0.48 -0.07	10.56 -0.52 -0.14	8.26 -0.37 -0.13	7.73 -0.30 -0.06	9.73 -0.41 -0.07	10.53 -0.44 -0.07	4.97 -0.17 -0.22	10.93 -0.33 -0.08	13.97 -0.36 0.00	13.53 -0.24 0.00	15.81 -0.28 0.00	17.55 -0.18 0.00	21.14 -0.26 0.00	18.51 -0.13 0.00	24.82 -0.04 0.00	40.25 0.26 0.04	28.47 0.41 0.00	25.13 0.05 0.00	36.59 0.51 0.00	50.62 0.12 0.00	38.14 0.51 0.00	24.85 0.04 0.00	34.10 -0.34 0.00	25.03 -0.60 0.00

EMPIRE_CC_1 323656	15.05 0.62 -1.62	14.62 0.56 -3.12	11.82 0.43 -2.89	9.63 0.40 -1.26	12.18 0.50 -1.61	13.03 0.54 -1.59	9.85 0.22 -4.71	13.45 0.51 -1.77	14.96 0.63 0.00	14.33 0.55 0.00	16.76 0.67 0.00	18.48 0.74 0.00	22.33 0.93 0.00	19.41 0.77 0.00	25.79 0.93 0.00	41.51 1.48 0.00	29.00 0.94 0.00	26.13 1.05 0.00	37.49 1.40 0.00	52.78 2.28 0.00	39.40 1.78 0.00	25.96 1.15 0.00	36.17 1.73 0.00	26.91 1.28 0.00
EMPIRE_CC_2 323658	15.05 0.62 -1.62	14.62 0.56 -3.12	11.82 0.43 -2.89	9.63 0.40 -1.26	12.18 0.50 -1.61	13.03 0.54 -1.59	9.85 0.22 -4.71	13.45 0.51 -1.77	14.96 0.63 0.00	14.33 0.55 0.00	16.76 0.67 0.00	18.48 0.74 0.00	22.33 0.93 0.00	19.41 0.77 0.00	25.79 0.93 0.00	41.51 1.48 0.00	29.00 0.94 0.00	26.13 1.05 0.00	37.49 1.40 0.00	52.78 2.28 0.00	39.40 1.78 0.00	25.96 1.15 0.00	36.17 1.73 0.00	26.91 1.28 0.00
ERIE_WT_PWR 323693	12.55 -0.34 -0.08	10.68 -0.40 -0.15	8.35 -0.28 -0.13	7.81 -0.22 -0.06	9.84 -0.31 -0.07	10.64 -0.34 -0.07	5.02 -0.12 -0.22	11.04 -0.21 -0.08	14.13 -0.20 0.00	13.68 -0.09 0.00	15.99 -0.10 0.00	17.76 0.03 0.00	21.39 -0.02 0.00	18.74 0.10 0.00	25.12 0.26 0.00	40.73 0.74 0.04	28.79 0.73 0.00	25.40 0.33 0.00	36.97 0.89 0.00	51.12 0.62 0.00	38.52 0.89 0.00	25.09 0.28 0.00	34.42 -0.02 0.00	25.26 -0.37 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	13.21 0.30 -0.10	11.33 0.20 -0.19	8.83 0.15 -0.18	8.21 0.15 -0.08	10.34 0.18 -0.10	11.20 0.20 -0.10	5.32 0.11 -0.29	11.57 0.29 -0.11	14.78 0.45 0.00	14.26 0.49 0.00	16.67 0.59 0.00	18.43 0.69 0.00	22.19 0.78 0.00	19.36 0.72 0.00	25.86 0.99 0.00	41.68 1.69 0.05	29.24 1.17 0.00	26.07 0.99 0.00	37.69 1.61 0.00	52.51 2.01 0.00	39.16 1.53 0.00	25.66 0.85 0.00	35.44 1.00 0.00	26.28 0.65 0.00
E_CANADA_CAP_HY 24051	15.16 0.47 -1.89	14.90 0.34 -3.62	12.09 0.24 -3.35	9.67 0.23 -1.46	12.25 0.31 -1.86	13.09 0.34 -1.84	10.56 0.16 -5.47	13.63 0.41 -2.05	14.96 0.63 0.00	14.47 0.70 0.00	16.89 0.80 0.00	18.62 0.88 0.00	22.43 1.03 0.00	19.55 0.91 0.00	26.06 1.20 0.00	41.93 1.94 0.04	29.58 1.52 0.00	26.29 1.21 0.00	38.04 1.95 0.00	53.23 2.73 0.00	39.61 1.99 0.00	25.95 1.14 0.00	35.81 1.37 0.00	26.64 1.00 0.00
E_CANADA_MHWK_HY 24050	13.11 0.32 0.03	11.17 0.29 0.06	8.67 0.22 0.06	8.16 0.20 0.02	10.28 0.24 0.03	11.15 0.28 0.03	4.97 0.14 0.09	11.48 0.34 0.03	14.80 0.46 0.00	14.19 0.42 0.00	16.58 0.50 0.00	18.30 0.57 0.00	22.03 0.62 0.00	19.15 0.51 0.00	25.51 0.65 0.00	41.10 1.15 0.09	28.79 0.72 0.00	25.93 0.85 0.00	37.42 1.33 0.00	52.58 2.08 0.00	39.16 1.53 0.00	25.77 0.96 0.00	35.69 1.26 0.00	26.38 0.75 0.00
E_FISHKILL___LBMP 23776	14.95 0.80 -1.34	14.14 0.64 -2.57	11.35 0.47 -2.38	9.43 0.42 -1.03	11.92 0.53 -1.32	12.78 0.57 -1.30	9.06 0.26 -3.88	13.26 0.63 -1.46	15.22 0.88 0.00	14.62 0.85 0.00	17.09 1.00 0.00	18.90 1.17 0.00	22.95 1.55 0.00	20.00 1.36 0.00	26.70 1.84 0.00	43.01 2.97 0.00	30.05 1.98 0.00	26.99 1.91 0.00	38.57 2.48 0.00	53.97 3.47 0.00	40.28 2.65 0.00	26.65 1.84 0.00	36.91 2.48 0.00	27.16 1.53 0.00
FAR ROCKAWAY___4 23548	15.26 1.22 -1.22	14.23 0.95 -2.35	11.39 0.71 -2.18	9.55 0.63 -0.95	12.07 0.79 -1.21	12.95 0.85 -1.20	8.87 0.39 -3.55	13.44 0.93 -1.33	15.69 1.36 0.00	15.07 1.30 0.00	17.64 1.55 0.00	19.54 1.81 0.00	23.75 2.35 0.00	20.75 2.11 0.00	27.79 2.93 0.00	44.78 4.74 0.00	31.40 3.33 -0.01	28.17 3.09 0.00	40.16 4.07 0.00	56.01 5.51 0.00	41.72 4.09 0.00	52.77 2.94 -25.02	38.34 3.89 -0.01	28.07 2.44 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	14.98 0.95 -1.22	14.03 0.75 -2.35	11.23 0.55 -2.17	9.42 0.50 -0.95	11.90 0.63 -1.21	12.76 0.66 -1.19	8.78 0.31 -3.55	13.25 0.75 -1.33	15.38 1.05 0.00	14.81 1.03 0.00	17.28 1.20 0.00	19.15 1.41 0.00	23.31 1.91 0.00	20.33 1.69 0.00	27.17 2.31 0.00	43.78 3.74 0.00	30.56 2.49 0.00	27.43 2.35 0.00	39.09 3.00 0.00	54.57 4.06 0.00	40.72 3.10 0.00	27.02 2.21 0.00	37.43 3.00 0.00	27.46 1.83 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	14.96 0.93 -1.22	14.02 0.74 -2.35	11.21 0.54 -2.17	9.40 0.48 -0.95	11.89 0.61 -1.21	12.74 0.65 -1.19	8.77 0.30 -3.55	13.23 0.73 -1.33	15.36 1.02 0.00	14.78 1.01 0.00	17.26 1.17 0.00	19.11 1.38 0.00	23.27 1.87 0.00	20.29 1.65 0.00	27.13 2.27 0.00	43.70 3.67 0.00	30.50 2.44 0.00	27.38 2.30 0.00	39.01 2.93 0.00	54.46 3.97 0.00	40.65 3.02 0.00	26.97 2.16 0.00	37.38 2.94 0.00	27.41 1.78 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	14.97 0.94 -1.22	14.03 0.74 -2.35	11.22 0.55 -2.17	9.41 0.49 -0.95	11.90 0.62 -1.21	12.75 0.65 -1.19	8.78 0.31 -3.55	13.24 0.74 -1.33	15.37 1.03 0.00	14.79 1.02 0.00	17.27 1.18 0.00	19.13 1.40 0.00	23.29 1.89 0.00	20.31 1.67 0.00	27.15 2.29 0.00	43.74 3.71 0.00	30.53 2.46 0.00	27.41 2.33 0.00	39.05 2.96 0.00	54.52 4.02 0.00	40.68 3.06 0.00	27.00 2.18 0.00	37.40 2.97 0.00	27.44 1.81 0.00
FARRAGUT___LBMP 323566	14.96 0.93 -1.22	14.02 0.74 -2.35	11.21 0.54 -2.17	9.40 0.48 -0.95	11.89 0.61 -1.21	12.74 0.65 -1.19	8.77 0.30 -3.55	13.23 0.73 -1.33	15.36 1.02 0.00	14.78 1.01 0.00	17.26 1.17 0.00	19.11 1.38 0.00	23.27 1.87 0.00	20.29 1.65 0.00	27.13 2.27 0.00	43.70 3.67 0.00	30.50 2.44 0.00	27.38 2.30 0.00	39.01 2.93 0.00	54.46 3.97 0.00	40.65 3.02 0.00	26.97 2.16 0.00	37.38 2.94 0.00	27.41 1.78 0.00
FENNER___WINDPWR 24204	13.15 0.31 -0.03	11.21 0.22 -0.05	8.72 0.17 -0.05	8.16 0.17 -0.02	10.30 0.20 -0.03	11.16 0.23 -0.03	5.12 0.12 -0.08	11.50 0.30 -0.03	14.78 0.44 0.00	14.24 0.47 0.00	16.64 0.56 0.00	18.38 0.64 0.00	22.13 0.73 0.00	19.27 0.64 0.00	25.73 0.87 0.00	41.38 1.48 0.13	29.10 1.04 0.00	26.01 0.93 0.00	37.56 1.47 0.00	52.45 1.95 0.00	39.02 1.39 0.00	25.60 0.79 0.00	35.41 0.98 0.00	26.31 0.68 0.00
FIBERTEK___ENERGY 23856	12.92 0.06 -0.04	11.03 0.02 -0.08	8.59 0.01 -0.08	8.03 0.02 -0.03	10.12 0.01 -0.04	10.96 0.02 -0.04	5.07 0.02 -0.13	11.30 0.08 -0.05	14.46 0.13 0.00	13.93 0.15 0.00	16.27 0.18 0.00	17.96 0.22 0.00	21.62 0.22 0.00	18.83 0.19 0.00	25.14 0.28 0.00	40.50 0.53 0.06	28.41 0.35 0.00	25.40 0.32 0.00	36.66 0.58 0.00	51.17 0.67 0.00	38.10 0.47 0.00	25.01 0.19 0.00	34.63 0.20 0.00	25.80 0.17 0.00
FITZPATRICK____ 23598	12.62 -0.22 -0.03	10.77 -0.21 -0.05	8.38 -0.16 -0.05	7.85 -0.15 -0.02	9.90 -0.20 -0.03	10.72 -0.21 -0.03	4.91 -0.09 -0.08	11.02 -0.18 -0.03	14.11 -0.22 0.00	13.57 -0.20 0.00	15.85 -0.24 0.00	17.48 -0.26 0.00	21.03 -0.37 0.00	18.31 -0.33 0.00	24.43 -0.43 0.00	39.40 -0.63 0.00	27.59 -0.48 0.00	24.68 -0.40 0.00	35.58 -0.51 0.00	49.70 -0.80 0.00	37.01 -0.62 0.00	24.34 -0.48 0.00	33.76 -0.68 0.00	25.22 -0.41 0.00

FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	14.96 0.88 -1.27	14.07 0.70 -2.44	11.27 0.52 -2.26	9.42 0.46 -0.98	11.90 0.58 -1.25	12.77 0.63 -1.24	8.89 0.29 -3.68	13.26 0.71 -1.38	15.32 0.99 0.00	14.74 0.97 0.00	17.23 1.14 0.00	19.07 1.34 0.00	23.17 1.77 0.00	20.19 1.55 0.00	26.96 2.10 0.00	43.43 3.40 0.00	30.38 2.31 0.00	27.27 2.19 0.00	39.00 2.92 0.00	54.58 4.08 0.00	40.70 3.08 0.00	26.90 2.09 0.00	37.20 2.76 0.00	27.35 1.72 0.00
FORT ORANGE____ 23900	14.94 0.52 -1.61	14.56 0.54 -3.09	11.78 0.41 -2.87	9.59 0.37 -1.25	12.13 0.47 -1.59	12.99 0.51 -1.57	9.82 0.22 -4.68	13.45 0.52 -1.75	14.90 0.56 0.00	14.28 0.51 0.00	16.71 0.62 0.00	18.44 0.70 0.00	22.30 0.89 0.00	19.39 0.75 0.00	25.81 0.95 0.00	41.58 1.55 0.00	29.07 1.00 0.00	26.17 1.08 0.00	37.55 1.46 0.00	52.80 2.30 0.00	39.36 1.74 0.00	25.94 1.13 0.00	36.03 1.59 0.00	26.68 1.05 0.00
FORT_DRUM_COGEN 23780	13.00 0.19 0.00	11.06 0.13 0.00	8.59 0.09 0.00	8.07 0.10 0.00	10.19 0.12 0.00	11.05 0.15 0.00	5.01 0.08 0.00	11.40 0.23 0.00	14.69 0.36 0.00	14.18 0.41 0.00	16.56 0.47 0.00	18.29 0.55 0.00	22.02 0.62 0.00	19.13 0.49 0.00	25.50 0.64 0.00	40.51 1.09 0.62	28.93 0.87 0.00	25.77 0.69 0.00	37.30 1.21 0.00	52.28 1.78 0.00	38.82 1.19 0.00	25.51 0.70 0.00	35.15 0.72 0.00	26.14 0.51 0.00
FPL_FAR_ROCK_GT1 24212	15.26 1.22 -1.22	14.23 0.95 -2.35	11.39 0.71 -2.18	9.55 0.63 -0.95	12.07 0.79 -1.21	12.95 0.85 -1.20	8.87 0.39 -3.55	13.44 0.93 -1.33	15.69 1.36 0.00	15.07 1.30 0.00	17.64 1.55 0.00	19.54 1.81 0.00	23.75 2.35 0.00	20.75 2.11 0.00	27.79 2.93 0.00	44.78 4.74 0.00	31.40 3.33 -0.01	28.17 3.09 0.00	40.16 4.07 0.00	56.01 5.51 0.00	41.72 4.09 0.00	52.77 2.94 -25.02	38.34 3.89 -0.01	28.07 2.44 0.00
FPL_FAR_ROCK_GT2 23815	15.26 1.22 -1.22	14.23 0.95 -2.35	11.39 0.71 -2.18	9.55 0.63 -0.95	12.07 0.79 -1.21	12.95 0.85 -1.20	8.87 0.39 -3.55	13.44 0.93 -1.33	15.69 1.36 0.00	15.07 1.30 0.00	17.64 1.55 0.00	19.54 1.81 0.00	23.75 2.35 0.00	20.75 2.11 0.00	27.79 2.93 0.00	44.78 4.74 0.00	31.40 3.33 -0.01	28.17 3.09 0.00	40.16 4.07 0.00	56.01 5.51 0.00	41.72 4.09 0.00	52.77 2.94 -25.02	38.34 3.89 -0.01	28.07 2.44 0.00
FRANKLIN_FALL_HYD 24054	12.65 -0.16 0.00	10.84 -0.10 0.00	8.45 -0.05 0.00	7.94 -0.03 0.00	10.03 -0.04 0.00	10.87 -0.04 0.00	4.89 -0.02 0.00	11.03 -0.14 0.00	14.17 -0.16 0.00	13.69 -0.08 0.00	15.99 -0.10 0.00	17.43 -0.30 0.00	20.98 -0.42 0.00	18.35 -0.29 0.00	24.40 -0.46 0.00	36.82 -0.61 2.61	28.03 -0.04 0.00	24.79 -0.28 0.00	35.60 -0.48 0.00	49.99 -0.51 0.00	37.19 -0.43 0.00	24.64 -0.17 0.00	34.21 -0.22 0.00	25.47 -0.16 0.00
FREEPORT_EQUS_GT1 23764	15.17 1.13 -1.22	14.15 0.87 -2.35	11.33 0.65 -2.18	9.49 0.57 -0.95	12.00 0.72 -1.21	12.87 0.77 -1.20	8.83 0.36 -3.55	13.36 0.85 -1.33	15.60 1.27 0.00	14.97 1.20 0.00	17.51 1.42 0.00	19.40 1.66 0.00	23.55 2.15 0.00	20.56 1.92 0.00	27.54 2.68 0.00	44.28 4.25 0.00	31.03 2.96 -0.01	27.92 2.84 0.00	39.69 3.60 0.00	55.20 4.70 0.00	41.16 3.54 0.00	45.18 2.72 -17.64	38.04 3.59 -0.01	27.87 2.23 0.00
FREEPORT___CT2 23818	15.17 1.13 -1.22	14.15 0.87 -2.35	11.33 0.65 -2.18	9.49 0.57 -0.95	12.00 0.72 -1.21	12.87 0.77 -1.20	8.83 0.36 -3.55	13.36 0.85 -1.33	15.60 1.27 0.00	14.97 1.20 0.00	17.51 1.42 0.00	19.40 1.66 0.00	23.55 2.15 0.00	20.56 1.92 0.00	27.54 2.68 0.00	44.28 4.25 0.00	31.03 2.96 -0.01	27.92 2.84 0.00	39.69 3.60 0.00	55.20 4.70 0.00	41.16 3.54 0.00	45.18 2.72 -17.64	38.04 3.59 -0.01	27.87 2.23 0.00
FULTON COGEN____ 23766	12.80 -0.05 -0.03	10.92 -0.07 -0.06	8.50 -0.06 -0.06	7.95 -0.05 -0.03	10.03 -0.07 -0.03	10.87 -0.07 -0.03	5.00 -0.02 -0.10	11.18 -0.02 -0.04	14.32 -0.01 0.00	13.79 0.02 0.00	16.11 0.02 0.00	17.77 0.04 0.00	21.39 -0.01 0.00	18.62 -0.02 0.00	24.85 -0.01 0.00	40.01 0.07 0.08	28.08 0.02 0.00	25.13 0.05 0.00	36.26 0.17 0.00	50.66 0.16 0.00	37.70 0.07 0.00	24.75 -0.06 0.00	34.29 -0.15 0.00	25.59 -0.05 0.00
FULTON___LFGE 323630	15.92 1.29 -1.82	15.47 1.05 -3.49	12.52 0.80 -3.23	10.13 0.75 -1.41	12.82 0.96 -1.79	13.74 1.06 -1.77	10.69 0.50 -5.27	14.35 1.21 -1.98	16.04 1.71 0.00	15.50 1.73 0.00	18.10 2.01 0.00	19.90 2.17 0.00	23.86 2.46 0.00	20.77 2.14 0.00	27.62 2.77 0.00	44.58 4.59 0.04	31.53 3.46 0.00	28.23 3.15 0.00	41.08 5.00 0.00	57.75 7.25 0.00	42.82 5.20 0.00	27.92 3.11 0.00	38.34 3.90 0.00	28.32 2.69 0.00
G.F.CEMENT___DRP 24184	15.44 0.95 -1.68	14.99 0.82 -3.23	12.13 0.64 -2.99	9.87 0.60 -1.30	12.49 0.75 -1.66	13.38 0.83 -1.64	10.17 0.37 -4.88	13.88 0.88 -1.83	15.51 1.18 0.00	14.83 1.06 0.00	17.29 1.20 0.00	19.02 1.28 0.00	22.92 1.52 0.00	19.82 1.18 0.00	26.30 1.45 0.00	42.31 2.32 0.04	29.84 1.77 0.00	26.90 1.82 0.00	38.91 2.82 0.00	55.06 4.56 0.00	41.04 3.42 0.00	26.91 2.10 0.00	37.38 2.94 0.00	27.67 2.04 0.00
GARDENVILLE___LBMP 24039	12.49 -0.40 -0.08	10.63 -0.45 -0.14	8.32 -0.31 -0.13	7.78 -0.25 -0.06	9.79 -0.35 -0.07	10.59 -0.39 -0.07	5.00 -0.14 -0.22	11.00 -0.26 -0.08	14.07 -0.26 0.00	13.62 -0.15 0.00	15.92 -0.17 0.00	17.68 -0.06 0.00	21.28 -0.12 0.00	18.65 0.01 0.00	24.99 0.13 0.00	40.53 0.54 0.04	28.66 0.60 0.00	25.29 0.21 0.00	36.80 0.72 0.00	50.90 0.40 0.00	38.34 0.71 0.00	24.97 0.16 0.00	34.25 -0.19 0.00	25.15 -0.49 0.00
GENERAL___MILLS 23808	12.53 -0.35 -0.08	10.67 -0.41 -0.15	8.34 -0.29 -0.13	7.81 -0.22 -0.06	9.83 -0.32 -0.07	10.63 -0.34 -0.07	5.02 -0.12 -0.22	11.03 -0.22 -0.08	14.12 -0.21 0.00	13.67 -0.10 0.00	15.98 -0.11 0.00	17.75 0.01 0.00	21.37 -0.04 0.00	18.72 0.08 0.00	25.10 0.24 0.00	40.69 0.70 0.04	28.77 0.70 0.00	25.38 0.30 0.00	36.94 0.85 0.00	51.07 0.57 0.00	38.48 0.86 0.00	25.08 0.26 0.00	34.39 -0.05 0.00	25.24 -0.39 0.00
GE_PLASTICS___DRP 24183	14.92 0.49 -1.62	14.53 0.48 -3.11	11.75 0.37 -2.88	9.57 0.34 -1.26	12.10 0.43 -1.60	12.95 0.46 -1.58	9.83 0.20 -4.70	13.41 0.47 -1.77	14.86 0.53 0.00	14.24 0.47 0.00	16.66 0.57 0.00	18.38 0.64 0.00	22.21 0.81 0.00	19.32 0.69 0.00	25.73 0.87 0.00	41.42 1.39 0.00	28.96 0.89 0.00	26.06 0.98 0.00	37.39 1.31 0.00	52.55 2.05 0.00	39.19 1.56 0.00	25.84 1.03 0.00	35.89 1.46 0.00	26.60 0.97 0.00
GILBOA___I 23756	14.95 0.55 -1.58	14.45 0.47 -3.04	11.67 0.36 -2.82	9.52 0.32 -1.23	12.04 0.40 -1.57	12.89 0.43 -1.55	9.71 0.20 -4.60	13.36 0.46 -1.73	14.94 0.60 0.00	14.33 0.56 0.00	16.76 0.67 0.00	18.50 0.77 0.00	22.40 1.00 0.00	19.50 0.87 0.00	25.99 1.13 0.00	41.86 1.82 0.00	29.26 1.20 0.00	26.29 1.21 0.00	37.67 1.59 0.00	52.86 2.36 0.00	39.42 1.80 0.00	26.02 1.21 0.00	36.14 1.70 0.00	26.72 1.09 0.00

GILBOA___2 23757	14.95 0.55 -1.58	14.45 0.47 -3.04	11.67 0.36 -2.82	9.52 0.32 -1.23	12.04 0.40 -1.57	12.89 0.43 -1.55	9.71 0.20 -4.60	13.36 0.46 -1.73	14.94 0.60 0.00	14.33 0.56 0.00	16.76 0.67 0.00	18.50 0.77 0.00	22.40 1.00 0.00	19.50 0.87 0.00	25.99 1.13 0.00	41.86 1.82 0.00	29.26 1.20 0.00	26.29 1.21 0.00	37.67 1.59 0.00	52.86 2.36 0.00	39.42 1.80 0.00	26.02 1.21 0.00	36.14 1.70 0.00	26.72 1.09 0.00
GILBOA___3 23758	14.95 0.55 -1.58	14.45 0.47 -3.04	11.67 0.36 -2.82	9.52 0.32 -1.23	12.04 0.40 -1.57	12.89 0.43 -1.55	9.71 0.20 -4.60	13.36 0.46 -1.73	14.94 0.60 0.00	14.33 0.56 0.00	16.76 0.67 0.00	18.50 0.77 0.00	22.40 1.00 0.00	19.50 0.87 0.00	25.99 1.13 0.00	41.86 1.82 0.00	29.26 1.20 0.00	26.29 1.21 0.00	37.67 1.59 0.00	52.86 2.36 0.00	39.42 1.80 0.00	26.02 1.21 0.00	36.14 1.70 0.00	26.72 1.09 0.00
GILBOA___4 23759	14.95 0.55 -1.58	14.45 0.47 -3.04	11.67 0.36 -2.82	9.52 0.32 -1.23	12.04 0.40 -1.57	12.89 0.43 -1.55	9.71 0.20 -4.60	13.36 0.46 -1.73	14.94 0.60 0.00	14.33 0.56 0.00	16.76 0.67 0.00	18.50 0.77 0.00	22.40 1.00 0.00	19.50 0.87 0.00	25.99 1.13 0.00	41.86 1.82 0.00	29.26 1.20 0.00	26.29 1.21 0.00	37.67 1.59 0.00	52.86 2.36 0.00	39.42 1.80 0.00	26.02 1.21 0.00	36.14 1.70 0.00	26.72 1.09 0.00
GILBOA____ 23599	14.95 0.55 -1.58	14.45 0.47 -3.04	11.67 0.36 -2.82	9.52 0.32 -1.23	12.04 0.40 -1.57	12.89 0.43 -1.55	9.71 0.20 -4.60	13.36 0.46 -1.73	14.94 0.60 0.00	14.33 0.56 0.00	16.76 0.67 0.00	18.50 0.77 0.00	22.40 1.00 0.00	19.50 0.87 0.00	25.99 1.13 0.00	41.86 1.82 0.00	29.26 1.20 0.00	26.29 1.21 0.00	37.67 1.59 0.00	52.86 2.36 0.00	39.42 1.80 0.00	26.02 1.21 0.00	36.14 1.70 0.00	26.72 1.09 0.00
GINNA____ 23603	12.03 -0.84 -0.05	10.24 -0.79 -0.10	7.99 -0.60 -0.09	7.46 -0.55 -0.04	9.42 -0.71 -0.05	10.20 -0.76 -0.05	4.75 -0.32 -0.15	10.55 -0.68 -0.06	13.51 -0.82 0.00	13.05 -0.73 0.00	15.25 -0.84 0.00	16.87 -0.87 0.00	20.32 -1.08 0.00	17.72 -0.92 0.00	23.70 -1.15 0.00	38.30 -1.70 0.04	26.99 -1.07 0.00	24.07 -1.01 0.00	34.87 -1.22 0.00	48.67 -1.83 0.00	36.35 -1.27 0.00	23.77 -1.04 0.00	32.72 -1.72 0.00	24.21 -1.42 0.00
GLEN PARK____ 23778	13.04 0.23 0.00	11.09 0.16 0.00	8.61 0.11 0.00	8.09 0.11 0.00	10.22 0.14 0.00	11.08 0.18 0.00	5.02 0.10 0.00	11.44 0.27 0.00	14.75 0.42 0.00	14.24 0.47 0.00	16.64 0.55 0.00	18.39 0.65 0.00	22.15 0.75 0.00	19.23 0.59 0.00	25.63 0.77 0.00	40.76 1.31 0.58	29.08 1.01 0.00	25.91 0.83 0.00	37.52 1.43 0.00	52.61 2.11 0.00	39.04 1.41 0.00	25.64 0.83 0.00	35.29 0.86 0.00	26.25 0.61 0.00
GLENWOOD_IC_1_G1 23712	15.04 1.01 -1.22	14.07 0.78 -2.35	11.26 0.58 -2.18	9.43 0.51 -0.95	11.92 0.64 -1.21	12.79 0.69 -1.20	8.80 0.32 -3.55	13.28 0.77 -1.33	15.46 1.13 0.00	14.86 1.08 0.00	17.36 1.27 0.00	19.23 1.50 0.00	23.36 1.96 0.00	20.39 1.75 0.00	27.28 2.42 0.00	43.94 3.91 0.00	30.76 2.69 -0.01	27.59 2.51 0.00	39.10 3.01 0.00	54.59 4.09 0.00	40.81 3.19 0.00	43.31 2.39 -16.10	37.63 3.18 -0.01	27.59 1.96 0.00
GLENWOOD_IC_2_G1 23688	14.97 0.94 -1.22	14.02 0.73 -2.35	11.22 0.54 -2.18	9.40 0.48 -0.95	11.88 0.60 -1.21	12.74 0.65 -1.20	8.78 0.30 -3.55	13.23 0.72 -1.33	15.37 1.04 0.00	14.78 1.01 0.00	17.27 1.19 0.00	19.12 1.39 0.00	23.24 1.84 0.00	20.28 1.64 0.00	27.11 2.26 0.00	43.67 3.63 0.00	30.56 2.49 -0.01	27.42 2.34 0.00	39.06 2.98 0.00	54.55 4.05 0.00	40.70 3.07 0.00	41.37 2.22 -14.34	37.41 2.97 0.00	27.45 1.82 0.00
GLENWOOD_IC_3_G1 23689	14.97 0.94 -1.22	14.02 0.73 -2.35	11.22 0.54 -2.18	9.40 0.48 -0.95	11.88 0.60 -1.21	12.74 0.65 -1.20	8.78 0.30 -3.55	13.23 0.72 -1.33	15.37 1.04 0.00	14.78 1.01 0.00	17.27 1.19 0.00	19.12 1.39 0.00	23.24 1.84 0.00	20.28 1.64 0.00	27.11 2.26 0.00	43.67 3.63 0.00	30.56 2.49 -0.01	27.42 2.34 0.00	39.06 2.98 0.00	54.55 4.05 0.00	40.70 3.07 0.00	41.37 2.22 -14.34	37.41 2.97 0.00	27.45 1.82 0.00
GLENWOOD___4 23550	15.04 1.01 -1.22	14.07 0.78 -2.35	11.26 0.58 -2.18	9.43 0.51 -0.95	11.92 0.64 -1.21	12.79 0.69 -1.20	8.80 0.32 -3.55	13.28 0.77 -1.33	15.46 1.13 0.00	14.86 1.08 0.00	17.36 1.27 0.00	19.23 1.50 0.00	23.36 1.96 0.00	20.39 1.75 0.00	27.28 2.42 0.00	43.94 3.91 0.00	30.76 2.69 -0.01	27.60 2.52 0.00	39.18 3.09 0.00	54.71 4.21 0.00	40.85 3.23 0.00	43.31 2.39 -16.10	37.63 3.18 -0.01	27.59 1.96 0.00
GLENWOOD___5 23614	15.04 1.01 -1.22	14.07 0.78 -2.35	11.26 0.58 -2.18	9.43 0.51 -0.95	11.92 0.64 -1.21	12.79 0.69 -1.20	8.80 0.32 -3.55	13.28 0.77 -1.33	15.46 1.13 0.00	14.86 1.08 0.00	17.36 1.27 0.00	19.23 1.50 0.00	23.36 1.96 0.00	20.39 1.75 0.00	27.28 2.42 0.00	43.94 3.91 0.00	30.76 2.69 -0.01	27.60 2.52 0.00	39.18 3.09 0.00	54.71 4.21 0.00	40.85 3.23 0.00	43.31 2.39 -16.10	37.63 3.18 -0.01	27.59 1.96 0.00
GLOBAL GREEN_PORT_GT1 23814	16.06 2.02 -1.22	14.85 1.57 -2.35	11.87 1.19 -2.18	10.00 1.08 -0.95	12.63 1.36 -1.21	13.58 1.48 -1.20	9.16 0.69 -3.55	14.12 1.62 -1.33	16.70 2.37 0.00	16.08 2.31 0.00	18.81 2.72 0.00	20.84 3.11 0.00	25.28 3.88 0.00	22.10 3.46 0.00	29.57 4.71 0.00	47.71 7.67 0.00	33.64 5.56 -0.01	30.23 5.15 0.00	43.06 6.97 0.00	60.18 9.68 0.00	44.58 6.95 0.00	42.78 4.76 -13.21	40.64 6.18 -0.02	29.53 3.90 0.00
GLOBE___DSASP 323697	11.93 -0.95 -0.07	10.15 -0.92 -0.14	7.96 -0.67 -0.12	7.45 -0.58 -0.05	9.38 -0.76 -0.07	10.15 -0.83 -0.07	4.78 -0.34 -0.20	10.53 -0.72 -0.08	13.45 -0.88 0.00	13.01 -0.76 0.00	15.20 -0.89 0.00	16.87 -0.86 0.00	20.31 -1.09 0.00	17.77 -0.87 0.00	23.84 -1.02 0.00	38.68 -1.31 0.04	27.43 -0.63 0.00	24.24 -0.84 0.00	35.30 -0.78 0.00	48.95 -1.55 0.00	36.90 -0.72 0.00	24.09 -0.72 0.00	33.06 -1.38 0.00	24.27 -1.36 0.00
GOETHSLN___LBMP 323567	14.90 0.87 -1.22	13.96 0.68 -2.35	11.17 0.50 -2.17	9.37 0.45 -0.95	11.85 0.57 -1.21	12.70 0.60 -1.19	8.75 0.28 -3.55	13.18 0.68 -1.33	15.28 0.94 0.00	14.71 0.93 0.00	2.61 1.07 14.54	-10.15 1.28 29.17	23.18 1.78 0.00	20.21 1.57 0.00	27.01 2.15 0.00	43.48 3.45 0.00	27.03 2.27 3.30	-114.14 2.15 141.37	38.61 2.69 0.17	54.16 3.66 0.00	40.43 2.80 0.00	26.84 2.03 0.00	37.21 2.77 0.00	27.28 1.65 0.00
GOODYEAR_LAKE_HYD 323669	13.30 0.40 -0.09	11.39 0.28 -0.18	8.87 0.20 -0.17	8.23 0.19 -0.07	10.40 0.23 -0.09	11.26 0.26 -0.09	5.33 0.14 -0.27	11.62 0.35 -0.10	14.89 0.55 0.00	14.38 0.60 0.00	16.80 0.71 0.00	18.57 0.84 0.00	22.42 1.01 0.00	19.55 0.91 0.00	26.11 1.25 0.00	42.08 2.05 0.00	29.52 1.46 0.00	26.31 1.23 0.00	37.93 1.85 0.00	52.90 2.40 0.00	39.41 1.78 0.00	25.88 1.07 0.00	35.74 1.30 0.00	26.45 0.82 0.00

GOUDEY___1 345031	13.25 0.29 -0.15	11.41 0.19 -0.28	8.91 0.14 -0.26	8.24 0.15 -0.11	10.38 0.17 -0.15	11.23 0.18 -0.14	5.46 0.10 -0.43	11.60 0.26 -0.16	14.74 0.41 0.00	14.22 0.45 0.00	16.61 0.52 0.00	18.39 0.65 0.00	22.16 0.76 0.00	19.37 0.73 0.00	25.88 1.02 0.00	41.75 1.75 0.03	29.23 1.16 0.00	25.96 0.88 0.00	37.56 1.48 0.00	52.06 1.56 0.00	38.95 1.33 0.00	25.55 0.73 0.00	35.35 0.91 0.00	26.15 0.52 0.00
GOUDEY___7 23579	13.26 0.30 -0.15	11.42 0.20 -0.28	8.91 0.15 -0.26	8.25 0.16 -0.11	10.39 0.18 -0.15	11.24 0.18 -0.14	5.46 0.11 -0.43	11.60 0.27 -0.16	14.75 0.42 0.00	14.23 0.46 0.00	16.63 0.54 0.00	18.41 0.67 0.00	22.18 0.78 0.00	19.38 0.74 0.00	25.90 1.04 0.00	41.79 1.79 0.03	29.25 1.19 0.00	25.99 0.91 0.00	37.60 1.51 0.00	52.11 1.62 0.00	38.99 1.36 0.00	25.56 0.75 0.00	35.38 0.94 0.00	26.17 0.54 0.00
GOUDEY___8 23580	13.25 0.29 -0.15	11.41 0.19 -0.28	8.91 0.14 -0.26	8.24 0.15 -0.11	10.38 0.17 -0.15	11.23 0.18 -0.14	5.46 0.10 -0.43	11.60 0.26 -0.16	14.74 0.41 0.00	14.22 0.45 0.00	16.61 0.52 0.00	18.39 0.65 0.00	22.16 0.76 0.00	19.37 0.73 0.00	25.88 1.02 0.00	41.75 1.75 0.03	29.23 1.16 0.00	25.96 0.88 0.00	37.56 1.48 0.00	52.06 1.56 0.00	38.95 1.33 0.00	25.55 0.73 0.00	35.35 0.91 0.00	26.15 0.52 0.00
GOWANUS_GT1_1 24077	15.00 0.96 -1.22	14.05 0.77 -2.35	11.24 0.56 -2.17	9.42 0.50 -0.95	11.91 0.63 -1.21	12.77 0.67 -1.19	8.79 0.32 -3.55	13.26 0.76 -1.33	15.38 1.04 0.00	14.80 1.02 0.00	17.29 1.20 0.00	19.15 1.42 0.00	23.31 1.91 0.00	20.33 1.69 0.00	27.18 2.32 0.00	43.78 3.75 0.00	30.57 2.50 0.00	27.46 2.39 0.00	39.09 3.01 0.00	54.57 4.07 0.00	40.74 3.12 0.00	27.09 2.28 0.00	37.50 3.06 0.00	27.50 1.87 0.00
GOWANUS_GT1_2 24078	15.00 0.96 -1.22	14.05 0.77 -2.35	11.24 0.56 -2.17	9.42 0.50 -0.95	11.91 0.63 -1.21	12.77 0.67 -1.19	8.79 0.32 -3.55	13.26 0.76 -1.33	15.38 1.04 0.00	14.80 1.02 0.00	17.29 1.20 0.00	19.15 1.42 0.00	23.31 1.91 0.00	20.33 1.69 0.00	27.18 2.32 0.00	43.78 3.75 0.00	30.57 2.50 0.00	27.46 2.39 0.00	39.09 3.01 0.00	54.57 4.07 0.00	40.74 3.12 0.00	27.09 2.28 0.00	37.50 3.06 0.00	27.50 1.87 0.00
GOWANUS_GT1_3 24079	15.00 0.96 -1.22	14.05 0.77 -2.35	11.24 0.56 -2.17	9.42 0.50 -0.95	11.91 0.63 -1.21	12.77 0.67 -1.19	8.79 0.32 -3.55	13.26 0.76 -1.33	15.38 1.04 0.00	14.80 1.02 0.00	17.29 1.20 0.00	19.15 1.42 0.00	23.31 1.91 0.00	20.33 1.69 0.00	27.18 2.32 0.00	43.78 3.75 0.00	30.57 2.50 0.00	27.46 2.39 0.00	39.09 3.01 0.00	54.57 4.07 0.00	40.74 3.12 0.00	27.09 2.28 0.00	37.50 3.06 0.00	27.50 1.87 0.00
GOWANUS_GT1_4 24080	15.00 0.96 -1.22	14.05 0.77 -2.35	11.24 0.56 -2.17	9.42 0.50 -0.95	11.91 0.63 -1.21	12.77 0.67 -1.19	8.79 0.32 -3.55	13.26 0.76 -1.33	15.38 1.04 0.00	14.80 1.02 0.00	17.29 1.20 0.00	19.15 1.42 0.00	23.31 1.91 0.00	20.33 1.69 0.00	27.18 2.32 0.00	43.78 3.75 0.00	30.57 2.50 0.00	27.46 2.39 0.00	39.09 3.01 0.00	54.57 4.07 0.00	40.74 3.12 0.00	27.09 2.28 0.00	37.50 3.06 0.00	27.50 1.87 0.00
GOWANUS_GT1_5 24084	15.00 0.96 -1.22	14.05 0.77 -2.35	11.24 0.56 -2.17	9.42 0.50 -0.95	11.91 0.63 -1.21	12.77 0.67 -1.19	8.79 0.32 -3.55	13.26 0.76 -1.33	15.38 1.04 0.00	14.80 1.02 0.00	17.29 1.20 0.00	19.15 1.42 0.00	23.31 1.91 0.00	20.33 1.69 0.00	27.18 2.32 0.00	43.78 3.75 0.00	30.57 2.50 0.00	27.46 2.39 0.00	39.09 3.01 0.00	54.57 4.07 0.00	40.74 3.12 0.00	27.09 2.28 0.00	37.50 3.06 0.00	27.50 1.87 0.00
GOWANUS_GT1_6 24111	15.00 0.96 -1.22	14.05 0.77 -2.35	11.24 0.56 -2.17	9.42 0.50 -0.95	11.91 0.63 -1.21	12.77 0.67 -1.19	8.79 0.32 -3.55	13.26 0.76 -1.33	15.38 1.04 0.00	14.80 1.02 0.00	17.29 1.20 0.00	19.15 1.42 0.00	23.31 1.91 0.00	20.33 1.69 0.00	27.18 2.32 0.00	43.78 3.75 0.00	30.57 2.50 0.00	27.46 2.39 0.00	39.09 3.01 0.00	54.57 4.07 0.00	40.74 3.12 0.00	27.09 2.28 0.00	37.50 3.06 0.00	27.50 1.87 0.00
GOWANUS_GT1_7 24112	15.00 0.96 -1.22	14.05 0.77 -2.35	11.24 0.56 -2.17	9.42 0.50 -0.95	11.91 0.63 -1.21	12.77 0.67 -1.19	8.79 0.32 -3.55	13.26 0.76 -1.33	15.38 1.04 0.00	14.80 1.02 0.00	17.29 1.20 0.00	19.15 1.42 0.00	23.31 1.91 0.00	20.33 1.69 0.00	27.18 2.32 0.00	43.78 3.75 0.00	30.57 2.50 0.00	27.46 2.39 0.00	39.09 3.01 0.00	54.57 4.07 0.00	40.74 3.12 0.00	27.09 2.28 0.00	37.50 3.06 0.00	27.50 1.87 0.00
GOWANUS_GT1_8 24113	15.00 0.96 -1.22	14.05 0.77 -2.35	11.24 0.56 -2.17	9.42 0.50 -0.95	11.91 0.63 -1.21	12.77 0.67 -1.19	8.79 0.32 -3.55	13.26 0.76 -1.33	15.38 1.04 0.00	14.80 1.02 0.00	17.29 1.20 0.00	19.15 1.42 0.00	23.31 1.91 0.00	20.33 1.69 0.00	27.18 2.32 0.00	43.78 3.75 0.00	30.57 2.50 0.00	27.46 2.39 0.00	39.09 3.01 0.00	54.57 4.07 0.00	40.74 3.12 0.00	27.09 2.28 0.00	37.50 3.06 0.00	27.50 1.87 0.00
GOWANUS_GT2_1 24114	15.00 0.96 -1.22	14.05 0.77 -2.35	11.24 0.56 -2.17	9.42 0.50 -0.95	11.91 0.63 -1.21	12.77 0.67 -1.19	8.79 0.32 -3.55	13.26 0.76 -1.33	15.38 1.04 0.00	14.80 1.02 0.00	17.29 1.20 0.00	19.15 1.42 0.00	23.31 1.91 0.00	20.33 1.69 0.00	27.18 2.32 0.00	43.78 3.75 0.00	30.57 2.50 0.00	27.46 2.39 0.00	39.09 3.01 0.00	54.57 4.07 0.00	40.74 3.12 0.00	27.09 2.28 0.00	37.50 3.06 0.00	27.50 1.87 0.00
GOWANUS_GT2_2 24115	15.00 0.96 -1.22	14.05 0.77 -2.35	11.24 0.56 -2.17	9.42 0.50 -0.95	11.91 0.63 -1.21	12.77 0.67 -1.19	8.79 0.32 -3.55	13.26 0.76 -1.33	15.38 1.04 0.00	14.80 1.02 0.00	17.29 1.20 0.00	19.15 1.42 0.00	23.31 1.91 0.00	20.33 1.69 0.00	27.18 2.32 0.00	43.78 3.75 0.00	30.57 2.50 0.00	27.46 2.39 0.00	39.09 3.01 0.00	54.57 4.07 0.00	40.74 3.12 0.00	27.09 2.28 0.00	37.50 3.06 0.00	27.50 1.87 0.00
GOWANUS_GT2_3 24116	15.00 0.96 -1.22	14.05 0.77 -2.35	11.24 0.56 -2.17	9.42 0.50 -0.95	11.91 0.63 -1.21	12.77 0.67 -1.19	8.79 0.32 -3.55	13.26 0.76 -1.33	15.38 1.04 0.00	14.80 1.02 0.00	17.29 1.20 0.00	19.15 1.42 0.00	23.31 1.91 0.00	20.33 1.69 0.00	27.18 2.32 0.00	43.78 3.75 0.00	30.57 2.50 0.00	27.46 2.39 0.00	39.09 3.01 0.00	54.57 4.07 0.00	40.74 3.12 0.00	27.09 2.28 0.00	37.50 3.06 0.00	27.50 1.87 0.00
GOWANUS_GT2_4 24117	15.00 0.96 -1.22	14.05 0.77 -2.35	11.24 0.56 -2.17	9.42 0.50 -0.95	11.91 0.63 -1.21	12.77 0.67 -1.19	8.79 0.32 -3.55	13.26 0.76 -1.33	15.38 1.04 0.00	14.80 1.02 0.00	17.29 1.20 0.00	19.15 1.42 0.00	23.31 1.91 0.00	20.33 1.69 0.00	27.18 2.32 0.00	43.78 3.75 0.00	30.57 2.50 0.00	27.46 2.39 0.00	39.09 3.01 0.00	54.57 4.07 0.00	40.74 3.12 0.00	27.09 2.28 0.00	37.50 3.06 0.00	27.50 1.87 0.00

GOWANUS_GT2_5 24118	15.00 0.96 -1.22	14.05 0.77 -2.35	11.24 0.56 -2.17	9.42 0.50 -0.95	11.91 0.63 -1.21	12.77 0.67 -1.19	8.79 0.32 -3.55	13.26 0.76 -1.33	15.38 1.04 0.00	14.80 1.02 0.00	17.29 1.20 0.00	19.15 1.42 0.00	23.31 1.91 0.00	20.33 1.69 0.00	27.18 2.32 0.00	43.78 3.75 0.00	30.57 2.50 0.00	27.46 2.39 0.00	39.09 3.01 0.00	54.57 4.07 0.00	40.74 3.12 0.00	27.09 2.28 0.00	37.50 3.06 0.00	27.50 1.87 0.00
GOWANUS_GT2_6 24119	15.00 0.96 -1.22	14.05 0.77 -2.35	11.24 0.56 -2.17	9.42 0.50 -0.95	11.91 0.63 -1.21	12.77 0.67 -1.19	8.79 0.32 -3.55	13.26 0.76 -1.33	15.38 1.04 0.00	14.80 1.02 0.00	17.29 1.20 0.00	19.15 1.42 0.00	23.31 1.91 0.00	20.33 1.69 0.00	27.18 2.32 0.00	43.78 3.75 0.00	30.57 2.50 0.00	27.46 2.39 0.00	39.09 3.01 0.00	54.57 4.07 0.00	40.74 3.12 0.00	27.09 2.28 0.00	37.50 3.06 0.00	27.50 1.87 0.00
GOWANUS_GT2_7 24120	15.00 0.96 -1.22	14.05 0.77 -2.35	11.24 0.56 -2.17	9.42 0.50 -0.95	11.91 0.63 -1.21	12.77 0.67 -1.19	8.79 0.32 -3.55	13.26 0.76 -1.33	15.38 1.04 0.00	14.80 1.02 0.00	17.29 1.20 0.00	19.15 1.42 0.00	23.31 1.91 0.00	20.33 1.69 0.00	27.18 2.32 0.00	43.78 3.75 0.00	30.57 2.50 0.00	27.46 2.39 0.00	39.09 3.01 0.00	54.57 4.07 0.00	40.74 3.12 0.00	27.09 2.28 0.00	37.50 3.06 0.00	27.50 1.87 0.00
GOWANUS_GT2_8 24121	15.00 0.96 -1.22	14.05 0.77 -2.35	11.24 0.56 -2.17	9.42 0.50 -0.95	11.91 0.63 -1.21	12.77 0.67 -1.19	8.79 0.32 -3.55	13.26 0.76 -1.33	15.38 1.04 0.00	14.80 1.02 0.00	17.29 1.20 0.00	19.15 1.42 0.00	23.31 1.91 0.00	20.33 1.69 0.00	27.18 2.32 0.00	43.78 3.75 0.00	30.57 2.50 0.00	27.46 2.39 0.00	39.09 3.01 0.00	54.57 4.07 0.00	40.74 3.12 0.00	27.09 2.28 0.00	37.50 3.06 0.00	27.50 1.87 0.00
GOWANUS_GT3_1 24122	15.00 0.96 -1.22	14.05 0.77 -2.35	11.24 0.56 -2.17	9.42 0.50 -0.95	11.91 0.63 -1.21	12.77 0.67 -1.19	8.79 0.32 -3.55	13.26 0.76 -1.33	15.38 1.04 0.00	14.80 1.02 0.00	17.29 1.20 0.00	19.15 1.42 0.00	23.31 1.91 0.00	20.33 1.69 0.00	27.18 2.32 0.00	43.78 3.75 0.00	30.57 2.50 0.00	27.46 2.39 0.00	39.09 3.01 0.00	54.57 4.07 0.00	40.74 3.12 0.00	27.09 2.28 0.00	37.50 3.06 0.00	27.50 1.87 0.00
GOWANUS_GT3_2 24123	15.00 0.96 -1.22	14.05 0.77 -2.35	11.24 0.56 -2.17	9.42 0.50 -0.95	11.91 0.63 -1.21	12.77 0.67 -1.19	8.79 0.32 -3.55	13.26 0.76 -1.33	15.38 1.04 0.00	14.80 1.02 0.00	17.29 1.20 0.00	19.15 1.42 0.00	23.31 1.91 0.00	20.33 1.69 0.00	27.18 2.32 0.00	43.78 3.75 0.00	30.57 2.50 0.00	27.46 2.39 0.00	39.09 3.01 0.00	54.57 4.07 0.00	40.74 3.12 0.00	27.09 2.28 0.00	37.50 3.06 0.00	27.50 1.87 0.00
GOWANUS_GT3_3 24124	15.00 0.96 -1.22	14.05 0.77 -2.35	11.24 0.56 -2.17	9.42 0.50 -0.95	11.91 0.63 -1.21	12.77 0.67 -1.19	8.79 0.32 -3.55	13.26 0.76 -1.33	15.38 1.04 0.00	14.80 1.02 0.00	17.29 1.20 0.00	19.15 1.42 0.00	23.31 1.91 0.00	20.33 1.69 0.00	27.18 2.32 0.00	43.78 3.75 0.00	30.57 2.50 0.00	27.46 2.39 0.00	39.09 3.01 0.00	54.57 4.07 0.00	40.74 3.12 0.00	27.09 2.28 0.00	37.50 3.06 0.00	27.50 1.87 0.00
GOWANUS_GT3_4 24125	15.00 0.96 -1.22	14.05 0.77 -2.35	11.24 0.56 -2.17	9.42 0.50 -0.95	11.91 0.63 -1.21	12.77 0.67 -1.19	8.79 0.32 -3.55	13.26 0.76 -1.33	15.38 1.04 0.00	14.80 1.02 0.00	17.29 1.20 0.00	19.15 1.42 0.00	23.31 1.91 0.00	20.33 1.69 0.00	27.18 2.32 0.00	43.78 3.75 0.00	30.57 2.50 0.00	27.46 2.39 0.00	39.09 3.01 0.00	54.57 4.07 0.00	40.74 3.12 0.00	27.09 2.28 0.00	37.50 3.06 0.00	27.50 1.87 0.00
GOWANUS_GT3_5 24126	15.00 0.96 -1.22	14.05 0.77 -2.35	11.24 0.56 -2.17	9.42 0.50 -0.95	11.91 0.63 -1.21	12.77 0.67 -1.19	8.79 0.32 -3.55	13.26 0.76 -1.33	15.38 1.04 0.00	14.80 1.02 0.00	17.29 1.20 0.00	19.15 1.42 0.00	23.31 1.91 0.00	20.33 1.69 0.00	27.18 2.32 0.00	43.78 3.75 0.00	30.57 2.50 0.00	27.46 2.39 0.00	39.09 3.01 0.00	54.57 4.07 0.00	40.74 3.12 0.00	27.09 2.28 0.00	37.50 3.06 0.00	27.50 1.87 0.00
GOWANUS_GT3_6 24127	15.00 0.96 -1.22	14.05 0.77 -2.35	11.24 0.56 -2.17	9.42 0.50 -0.95	11.91 0.63 -1.21	12.77 0.67 -1.19	8.79 0.32 -3.55	13.26 0.76 -1.33	15.38 1.04 0.00	14.80 1.02 0.00	17.29 1.20 0.00	19.15 1.42 0.00	23.31 1.91 0.00	20.33 1.69 0.00	27.18 2.32 0.00	43.78 3.75 0.00	30.57 2.50 0.00	27.46 2.39 0.00	39.09 3.01 0.00	54.57 4.07 0.00	40.74 3.12 0.00	27.09 2.28 0.00	37.50 3.06 0.00	27.50 1.87 0.00
GOWANUS_GT3_7 24128	15.00 0.96 -1.22	14.05 0.77 -2.35	11.24 0.56 -2.17	9.42 0.50 -0.95	11.91 0.63 -1.21	12.77 0.67 -1.19	8.79 0.32 -3.55	13.26 0.76 -1.33	15.38 1.04 0.00	14.80 1.02 0.00	17.29 1.20 0.00	19.15 1.42 0.00	23.31 1.91 0.00	20.33 1.69 0.00	27.18 2.32 0.00	43.78 3.75 0.00	30.57 2.50 0.00	27.46 2.39 0.00	39.09 3.01 0.00	54.57 4.07 0.00	40.74 3.12 0.00	27.09 2.28 0.00	37.50 3.06 0.00	27.50 1.87 0.00
GOWANUS_GT3_8 24129	15.00 0.96 -1.22	14.05 0.77 -2.35	11.24 0.56 -2.17	9.42 0.50 -0.95	11.91 0.63 -1.21	12.77 0.67 -1.19	8.79 0.32 -3.55	13.26 0.76 -1.33	15.38 1.04 0.00	14.80 1.02 0.00	17.29 1.20 0.00	19.15 1.42 0.00	23.31 1.91 0.00	20.33 1.69 0.00	27.18 2.32 0.00	43.78 3.75 0.00	30.57 2.50 0.00	27.46 2.39 0.00	39.09 3.01 0.00	54.57 4.07 0.00	40.74 3.12 0.00	27.09 2.28 0.00	37.50 3.06 0.00	27.50 1.87 0.00
GOWANUS_GT4_1 24130	15.00 0.96 -1.22	14.05 0.77 -2.35	11.24 0.56 -2.17	9.42 0.50 -0.95	11.91 0.63 -1.21	12.77 0.67 -1.19	8.79 0.32 -3.55	13.26 0.76 -1.33	15.38 1.04 0.00	14.80 1.02 0.00	17.29 1.20 0.00	19.15 1.42 0.00	23.31 1.91 0.00	20.33 1.69 0.00	27.18 2.32 0.00	43.78 3.75 0.00	30.57 2.50 0.00	27.46 2.39 0.00	39.09 3.01 0.00	54.57 4.07 0.00	40.74 3.12 0.00	27.09 2.28 0.00	37.50 3.06 0.00	27.50 1.87 0.00
GOWANUS_GT4_2 24131	15.00 0.96 -1.22	14.05 0.77 -2.35	11.24 0.56 -2.17	9.42 0.50 -0.95	11.91 0.63 -1.21	12.77 0.67 -1.19	8.79 0.32 -3.55	13.26 0.76 -1.33	15.38 1.04 0.00	14.80 1.02 0.00	17.29 1.20 0.00	19.15 1.42 0.00	23.31 1.91 0.00	20.33 1.69 0.00	27.18 2.32 0.00	43.78 3.75 0.00	30.57 2.50 0.00	27.46 2.39 0.00	39.09 3.01 0.00	54.57 4.07 0.00	40.74 3.12 0.00	27.09 2.28 0.00	37.50 3.06 0.00	27.50 1.87 0.00
GOWANUS_GT4_3 24132	15.00 0.96 -1.22	14.05 0.77 -2.35	11.24 0.56 -2.17	9.42 0.50 -0.95	11.91 0.63 -1.21	12.77 0.67 -1.19	8.79 0.32 -3.55	13.26 0.76 -1.33	15.38 1.04 0.00	14.80 1.02 0.00	17.29 1.20 0.00	19.15 1.42 0.00	23.31 1.91 0.00	20.33 1.69 0.00	27.18 2.32 0.00	43.78 3.75 0.00	30.57 2.50 0.00	27.46 2.39 0.00	39.09 3.01 0.00	54.57 4.07 0.00	40.74 3.12 0.00	27.09 2.28 0.00	37.50 3.06 0.00	27.50 1.87 0.00



GOWANUS_GT4_4 24133	15.00 0.96 -1.22	14.05 0.77 -2.35	11.24 0.56 -2.17	9.42 0.50 -0.95	11.91 0.63 -1.21	12.77 0.67 -1.19	8.79 0.32 -3.55	13.26 0.76 -1.33	15.38 1.04 0.00	14.80 1.02 0.00	17.29 1.20 0.00	19.15 1.42 0.00	23.31 1.91 0.00	20.33 1.69 0.00	27.18 2.32 0.00	43.78 3.75 0.00	30.57 2.50 0.00	27.46 2.39 0.00	39.09 3.01 0.00	54.57 4.07 0.00	40.74 3.12 0.00	27.09 2.28 0.00	37.50 3.06 0.00	27.50 1.87 0.00
GOWANUS_GT4_5 24134	15.00 0.96 -1.22	14.05 0.77 -2.35	11.24 0.56 -2.17	9.42 0.50 -0.95	11.91 0.63 -1.21	12.77 0.67 -1.19	8.79 0.32 -3.55	13.26 0.76 -1.33	15.38 1.04 0.00	14.80 1.02 0.00	17.29 1.20 0.00	19.15 1.42 0.00	23.31 1.91 0.00	20.33 1.69 0.00	27.18 2.32 0.00	43.78 3.75 0.00	30.57 2.50 0.00	27.46 2.39 0.00	39.09 3.01 0.00	54.57 4.07 0.00	40.74 3.12 0.00	27.09 2.28 0.00	37.50 3.06 0.00	27.50 1.87 0.00
GOWANUS_GT4_6 24135	15.00 0.96 -1.22	14.05 0.77 -2.35	11.24 0.56 -2.17	9.42 0.50 -0.95	11.91 0.63 -1.21	12.77 0.67 -1.19	8.79 0.32 -3.55	13.26 0.76 -1.33	15.38 1.04 0.00	14.80 1.02 0.00	17.29 1.20 0.00	19.15 1.42 0.00	23.31 1.91 0.00	20.33 1.69 0.00	27.18 2.32 0.00	43.78 3.75 0.00	30.57 2.50 0.00	27.46 2.39 0.00	39.09 3.01 0.00	54.57 4.07 0.00	40.74 3.12 0.00	27.09 2.28 0.00	37.50 3.06 0.00	27.50 1.87 0.00
GOWANUS_GT4_7 24136	15.00 0.96 -1.22	14.05 0.77 -2.35	11.24 0.56 -2.17	9.42 0.50 -0.95	11.91 0.63 -1.21	12.77 0.67 -1.19	8.79 0.32 -3.55	13.26 0.76 -1.33	15.38 1.04 0.00	14.80 1.02 0.00	17.29 1.20 0.00	19.15 1.42 0.00	23.31 1.91 0.00	20.33 1.69 0.00	27.18 2.32 0.00	43.78 3.75 0.00	30.57 2.50 0.00	27.46 2.39 0.00	39.09 3.01 0.00	54.57 4.07 0.00	40.74 3.12 0.00	27.09 2.28 0.00	37.50 3.06 0.00	27.50 1.87 0.00
GOWANUS_GT4_8 24137	15.00 0.96 -1.22	14.05 0.77 -2.35	11.24 0.56 -2.17	9.42 0.50 -0.95	11.91 0.63 -1.21	12.77 0.67 -1.19	8.79 0.32 -3.55	13.26 0.76 -1.33	15.38 1.04 0.00	14.80 1.02 0.00	17.29 1.20 0.00	19.15 1.42 0.00	23.31 1.91 0.00	20.33 1.69 0.00	27.18 2.32 0.00	43.78 3.75 0.00	30.57 2.50 0.00	27.46 2.39 0.00	39.09 3.01 0.00	54.57 4.07 0.00	40.74 3.12 0.00	27.09 2.28 0.00	37.50 3.06 0.00	27.50 1.87 0.00
GREENIDGE___3 23582	13.08 0.18 -0.09	11.19 0.09 -0.17	8.73 0.07 -0.16	8.13 0.09 -0.07	10.24 0.08 -0.09	11.08 0.09 -0.09	5.26 0.08 -0.26	11.49 0.22 -0.10	14.72 0.38 0.00	14.22 0.45 0.00	16.62 0.53 0.00	18.41 0.68 0.00	22.15 0.75 0.00	19.37 0.73 0.00	25.90 1.04 0.00	41.84 1.85 0.04	29.37 1.31 0.00	26.08 1.00 0.00	37.81 1.73 0.00	52.43 1.93 0.00	39.20 1.58 0.00	25.59 0.78 0.00	35.25 0.82 0.00	26.02 0.39 0.00
GREENIDGE___4 23583	13.08 0.18 -0.09	11.19 0.09 -0.17	8.73 0.07 -0.16	8.13 0.09 -0.07	10.24 0.08 -0.09	11.08 0.09 -0.09	5.26 0.08 -0.26	11.49 0.22 -0.10	14.72 0.38 0.00	14.22 0.45 0.00	16.62 0.53 0.00	18.41 0.68 0.00	22.15 0.75 0.00	19.37 0.73 0.00	25.90 1.04 0.00	41.84 1.85 0.04	29.37 1.31 0.00	26.08 1.00 0.00	37.81 1.73 0.00	52.43 1.93 0.00	39.20 1.58 0.00	25.59 0.78 0.00	35.25 0.82 0.00	26.02 0.39 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	15.00 0.96 -1.22	14.05 0.77 -2.35	11.24 0.56 -2.17	9.42 0.50 -0.95	11.91 0.63 -1.21	12.77 0.67 -1.19	8.79 0.32 -3.55	13.26 0.76 -1.33	15.38 1.04 0.00	14.80 1.02 0.00	17.29 1.20 0.00	19.15 1.42 0.00	23.31 1.91 0.00	20.33 1.69 0.00	27.18 2.32 0.00	43.78 3.75 0.00	30.57 2.50 0.00	27.46 2.39 0.00	39.09 3.01 0.00	54.57 4.07 0.00	40.74 3.12 0.00	27.09 2.28 0.00	37.50 3.06 0.00	27.50 1.87 0.00
GROVEVILLE___HYD 323602	14.96 0.88 -1.27	14.07 0.70 -2.44	11.27 0.52 -2.26	9.42 0.46 -0.98	11.90 0.58 -1.25	12.77 0.63 -1.24	8.89 0.29 -3.68	13.26 0.71 -1.38	15.32 0.99 0.00	14.74 0.97 0.00	17.23 1.14 0.00	19.07 1.34 0.00	23.17 1.77 0.00	20.19 1.55 0.00	26.96 2.10 0.00	43.43 3.40 0.00	30.38 2.31 0.00	27.27 2.19 0.00	39.00 2.92 0.00	54.58 4.08 0.00	40.70 3.08 0.00	26.90 2.09 0.00	37.20 2.76 0.00	27.35 1.72 0.00
HAMPSHIRE___PAPER_HYD 323593	12.76 -0.05 0.00	10.89 -0.04 0.00	8.47 -0.02 0.00	7.96 -0.02 0.00	10.06 -0.02 0.00	10.90 0.00 0.00	4.92 0.00 0.00	11.16 -0.01 0.00	14.35 0.02 0.00	13.83 0.05 0.00	16.15 0.06 0.00	17.76 0.02 0.00	21.39 -0.02 0.00	18.62 -0.03 0.00	24.79 -0.06 0.00	38.35 -0.16 1.52	28.13 0.06 0.00	24.79 -0.29 0.00	35.76 -0.33 0.00	50.23 -0.27 0.00	37.32 -0.30 0.00	24.78 -0.03 0.00	34.28 -0.15 0.00	25.58 -0.05 0.00
HARDSCRABBLE_WT_PWR 323673	13.07 0.28 0.03	11.13 0.26 0.06	8.63 0.19 0.06	8.13 0.18 0.02	10.26 0.22 0.03	11.12 0.25 0.03	4.95 0.12 0.09	11.44 0.30 0.03	14.74 0.41 0.00	14.15 0.37 0.00	16.54 0.45 0.00	18.25 0.51 0.00	21.97 0.57 0.00	19.10 0.47 0.00	25.47 0.61 0.00	41.00 1.06 0.09	28.72 0.66 0.00	25.81 0.73 0.00	37.26 1.18 0.00	52.33 1.83 0.00	38.97 1.35 0.00	25.66 0.85 0.00	35.53 1.10 0.00	26.31 0.67 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	14.49 0.68 -1.00	13.39 0.53 -1.92	10.66 0.38 -1.78	9.09 0.34 -0.78	11.48 0.42 -0.99	12.33 0.45 -0.98	8.04 0.22 -2.91	12.79 0.53 -1.09	15.09 0.76 0.00	14.53 0.76 0.00	16.97 0.88 0.00	18.80 1.06 0.00	22.83 1.43 0.00	19.91 1.27 0.00	26.60 1.74 0.00	42.86 2.82 0.00	29.98 1.92 0.00	26.88 1.80 0.00	38.43 2.35 0.00	53.70 3.21 0.00	40.08 2.45 0.00	26.49 1.68 0.00	36.67 2.23 0.00	26.97 1.34 0.00
HARZA MOOSE___RIVER 24016	13.05 0.23 0.00	11.11 0.18 0.00	8.63 0.13 0.00	8.10 0.13 0.00	10.23 0.16 0.00	11.10 0.19 0.00	5.02 0.10 0.00	11.42 0.25 0.00	14.71 0.37 0.00	14.17 0.39 0.00	16.56 0.47 0.00	18.25 0.52 0.00	21.97 0.57 0.00	19.11 0.48 0.00	25.50 0.64 0.00	40.64 1.06 0.45	28.86 0.80 0.00	25.76 0.68 0.00	37.17 1.09 0.00	52.08 1.58 0.00	38.70 1.07 0.00	25.47 0.66 0.00	35.21 0.77 0.00	26.18 0.55 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	15.00 0.97 -1.22	14.06 0.78 -2.35	11.24 0.57 -2.17	9.43 0.51 -0.95	11.92 0.64 -1.21	12.78 0.68 -1.19	8.79 0.32 -3.55	13.28 0.77 -1.33	15.40 1.07 0.00	14.83 1.06 0.00	17.32 1.23 0.00	19.18 1.44 0.00	23.34 1.94 0.00	20.36 1.72 0.00	27.21 2.35 0.00	43.79 3.76 0.00	30.61 2.54 0.00	27.48 2.40 0.00	39.10 3.02 0.00	54.56 4.06 0.00	40.73 3.10 0.00	27.08 2.26 0.00	37.49 3.06 0.00	27.51 1.87 0.00
HEMPSTEAD____ 23647	15.07 1.04 -1.22	14.08 0.79 -2.35	11.27 0.59 -2.18	9.44 0.52 -0.95	11.93 0.65 -1.21	12.80 0.70 -1.20	8.80 0.33 -3.55	13.29 0.79 -1.33	15.49 1.16 0.00	14.88 1.11 0.00	17.39 1.30 0.00	19.26 1.52 0.00	23.39 1.99 0.00	20.43 1.79 0.00	27.34 2.48 0.00	44.01 3.98 0.00	30.83 2.76 -0.01	27.67 2.59 0.00	39.34 3.25 0.00	54.87 4.37 0.00	40.91 3.29 0.00	43.85 2.47 -16.57	37.72 3.26 -0.01	27.65 2.02 0.00

HICKLING___1 23621	13.35 0.42 -0.11	11.44 0.29 -0.22	8.92 0.22 -0.20	8.31 0.25 -0.09	10.45 0.27 -0.11	11.30 0.28 -0.11	5.42 0.17 -0.33	11.71 0.41 -0.13	14.97 0.63 0.00	14.48 0.71 0.00	16.91 0.82 0.00	18.77 1.04 0.00	22.60 1.19 0.00	19.80 1.16 0.00	26.50 1.64 0.00	42.82 2.83 0.04	29.99 1.92 0.00	26.48 1.40 0.00	38.44 2.36 0.00	52.87 2.37 0.00	39.67 2.04 0.00	25.90 1.09 0.00	35.74 1.31 0.00	26.31 0.68 0.00
HICKLING___2 23622	13.35 0.42 -0.11	11.44 0.29 -0.22	8.92 0.22 -0.20	8.31 0.25 -0.09	10.45 0.27 -0.11	11.30 0.28 -0.11	5.42 0.17 -0.33	11.71 0.41 -0.13	14.97 0.63 0.00	14.48 0.71 0.00	16.91 0.82 0.00	18.77 1.04 0.00	22.60 1.19 0.00	19.80 1.16 0.00	26.50 1.64 0.00	42.82 2.83 0.04	29.99 1.92 0.00	26.48 1.40 0.00	38.44 2.36 0.00	52.87 2.37 0.00	39.67 2.04 0.00	25.90 1.09 0.00	35.74 1.31 0.00	26.31 0.68 0.00
HIGH FALLS___HY 23754	14.78 0.77 -1.19	13.82 0.59 -2.29	11.05 0.43 -2.12	9.27 0.37 -0.92	11.69 0.44 -1.18	12.56 0.49 -1.17	8.63 0.24 -3.46	13.08 0.61 -1.30	15.24 0.91 0.00	14.69 0.92 0.00	17.17 1.08 0.00	19.01 1.27 0.00	23.08 1.68 0.00	20.12 1.48 0.00	26.86 2.01 0.00	43.28 3.25 0.00	30.26 2.20 0.00	27.15 2.07 0.00	38.89 2.81 0.00	54.39 3.89 0.00	40.56 2.94 0.00	26.79 1.98 0.00	37.02 2.58 0.00	27.19 1.56 0.00
HILLBURN___GT 23639	14.54 0.69 -1.04	13.48 0.54 -2.00	10.74 0.39 -1.85	9.12 0.34 -0.81	11.53 0.43 -1.03	12.38 0.46 -1.02	8.16 0.22 -3.02	12.84 0.54 -1.14	15.10 0.77 0.00	14.54 0.77 0.00	16.99 0.90 0.00	18.82 1.09 0.00	22.88 1.47 0.00	19.94 1.30 0.00	26.65 1.80 0.00	42.93 2.90 0.00	30.01 1.95 0.00	26.90 1.82 0.00	38.43 2.35 0.00	53.67 3.17 0.00	40.08 2.46 0.00	26.52 1.70 0.00	36.71 2.27 0.00	26.98 1.35 0.00
HISHELDN_WT_PWR 323625	12.59 -0.30 -0.08	10.74 -0.35 -0.16	8.40 -0.24 -0.14	7.85 -0.19 -0.06	9.88 -0.27 -0.08	10.69 -0.29 -0.08	5.06 -0.10 -0.24	11.09 -0.17 -0.09	14.19 -0.15 0.00	13.73 -0.04 0.00	16.04 -0.05 0.00	17.81 0.07 0.00	21.44 0.04 0.00	18.77 0.13 0.00	25.15 0.29 0.00	40.79 0.80 0.04	28.80 0.73 0.00	25.41 0.33 0.00	36.89 0.81 0.00	50.91 0.41 0.00	38.27 0.64 0.00	24.92 0.11 0.00	34.19 -0.24 0.00	25.11 -0.52 0.00
HOLTSVILLE_IC_1 23690	15.32 1.28 -1.22	14.25 0.97 -2.35	11.41 0.73 -2.18	9.56 0.64 -0.95	12.08 0.80 -1.21	12.97 0.87 -1.20	8.88 0.41 -3.55	13.47 0.96 -1.33	15.78 1.45 0.00	15.14 1.36 0.00	17.68 1.59 0.00	19.60 1.86 0.00	23.77 2.37 0.00	20.78 2.14 0.00	27.83 2.98 0.00	44.85 4.82 0.00	31.54 3.47 -0.01	28.30 3.22 0.00	40.23 4.15 0.00	56.11 5.61 0.00	41.72 4.09 0.00	41.05 3.04 -13.20	38.51 4.06 -0.02	28.10 2.47 0.00
HOLTSVILLE_IC_10 23699	15.40 1.37 -1.22	14.32 1.03 -2.35	11.46 0.78 -2.18	9.61 0.69 -0.95	12.14 0.86 -1.21	13.03 0.93 -1.20	8.91 0.43 -3.55	13.53 1.03 -1.33	15.87 1.54 0.00	15.23 1.46 0.00	17.80 1.71 0.00	19.73 1.99 0.00	23.93 2.52 0.00	20.92 2.28 0.00	28.03 3.18 0.00	45.18 5.15 0.00	31.79 3.72 -0.01	28.53 3.45 0.00	40.56 4.47 0.00	56.57 6.07 0.00	42.05 4.42 0.00	41.33 3.26 -13.27	38.77 4.31 -0.02	28.28 2.65 0.00
HOLTSVILLE_IC_2 23691	15.32 1.28 -1.22	14.25 0.97 -2.35	11.41 0.73 -2.18	9.56 0.64 -0.95	12.08 0.80 -1.21	12.97 0.87 -1.20	8.88 0.41 -3.55	13.47 0.96 -1.33	15.78 1.45 0.00	15.14 1.36 0.00	17.68 1.59 0.00	19.60 1.86 0.00	23.77 2.37 0.00	20.78 2.14 0.00	27.83 2.98 0.00	44.85 4.82 0.00	31.54 3.47 -0.01	28.30 3.22 0.00	40.23 4.15 0.00	56.11 5.61 0.00	41.72 4.09 0.00	41.05 3.04 -13.20	38.51 4.06 -0.02	28.10 2.47 0.00
HOLTSVILLE_IC_3 23692	15.32 1.28 -1.22	14.25 0.97 -2.35	11.41 0.73 -2.18	9.56 0.64 -0.95	12.08 0.80 -1.21	12.97 0.87 -1.20	8.88 0.41 -3.55	13.47 0.96 -1.33	15.78 1.45 0.00	15.14 1.36 0.00	17.68 1.59 0.00	19.60 1.86 0.00	23.77 2.37 0.00	20.78 2.14 0.00	27.83 2.98 0.00	44.85 4.82 0.00	31.54 3.47 -0.01	28.30 3.22 0.00	40.23 4.15 0.00	56.11 5.61 0.00	41.72 4.09 0.00	41.05 3.04 -13.20	38.51 4.06 -0.02	28.10 2.47 0.00
HOLTSVILLE_IC_4 23693	15.32 1.28 -1.22	14.25 0.97 -2.35	11.41 0.73 -2.18	9.56 0.64 -0.95	12.08 0.80 -1.21	12.97 0.87 -1.20	8.88 0.41 -3.55	13.47 0.96 -1.33	15.78 1.45 0.00	15.14 1.36 0.00	17.68 1.59 0.00	19.60 1.86 0.00	23.77 2.37 0.00	20.78 2.14 0.00	27.83 2.98 0.00	44.85 4.82 0.00	31.54 3.47 -0.01	28.30 3.22 0.00	40.23 4.15 0.00	56.11 5.61 0.00	41.72 4.09 0.00	41.05 3.04 -13.20	38.51 4.06 -0.02	28.10 2.47 0.00
HOLTSVILLE_IC_5 23694	15.32 1.28 -1.22	14.25 0.97 -2.35	11.41 0.73 -2.18	9.56 0.64 -0.95	12.08 0.80 -1.21	12.97 0.87 -1.20	8.88 0.41 -3.55	13.47 0.96 -1.33	15.78 1.45 0.00	15.14 1.36 0.00	17.68 1.59 0.00	19.60 1.86 0.00	23.77 2.37 0.00	20.78 2.14 0.00	27.83 2.98 0.00	44.85 4.82 0.00	31.54 3.47 -0.01	28.30 3.22 0.00	40.23 4.15 0.00	56.11 5.61 0.00	41.72 4.09 0.00	41.05 3.04 -13.20	38.51 4.06 -0.02	28.10 2.47 0.00
HOLTSVILLE_IC_6 23695	15.40 1.37 -1.22	14.32 1.03 -2.35	11.46 0.78 -2.18	9.61 0.69 -0.95	12.14 0.86 -1.21	13.03 0.93 -1.20	8.91 0.43 -3.55	13.53 1.03 -1.33	15.87 1.54 0.00	15.23 1.46 0.00	17.80 1.71 0.00	19.73 1.99 0.00	23.93 2.52 0.00	20.92 2.28 0.00	28.03 3.18 0.00	45.18 5.15 0.00	31.79 3.72 -0.01	28.53 3.45 0.00	40.56 4.47 0.00	56.57 6.07 0.00	42.05 4.42 0.00	41.33 3.26 -13.27	38.77 4.31 -0.02	28.28 2.65 0.00
HOLTSVILLE_IC_7 23696	15.40 1.37 -1.22	14.32 1.03 -2.35	11.46 0.78 -2.18	9.61 0.69 -0.95	12.14 0.86 -1.21	13.03 0.93 -1.20	8.91 0.43 -3.55	13.53 1.03 -1.33	15.87 1.54 0.00	15.23 1.46 0.00	17.80 1.71 0.00	19.73 1.99 0.00	23.93 2.52 0.00	20.92 2.28 0.00	28.03 3.18 0.00	45.18 5.15 0.00	31.79 3.72 -0.01	28.53 3.45 0.00	40.56 4.47 0.00	56.57 6.07 0.00	42.05 4.42 0.00	41.33 3.26 -13.27	38.77 4.31 -0.02	28.28 2.65 0.00
HOLTSVILLE_IC_8 23697	15.40 1.37 -1.22	14.32 1.03 -2.35	11.46 0.78 -2.18	9.61 0.69 -0.95	12.14 0.86 -1.21	13.03 0.93 -1.20	8.91 0.43 -3.55	13.53 1.03 -1.33	15.87 1.54 0.00	15.23 1.46 0.00	17.80 1.71 0.00	19.73 1.99 0.00	23.93 2.52 0.00	20.92 2.28 0.00	28.03 3.18 0.00	45.18 5.15 0.00	31.79 3.72 -0.01	28.53 3.45 0.00	40.56 4.47 0.00	56.57 6.07 0.00	42.05 4.42 0.00	41.33 3.26 -13.27	38.77 4.31 -0.02	28.28 2.65 0.00
HOLTSVILLE_IC_9 23698	15.40 1.37 -1.22	14.32 1.03 -2.35	11.46 0.78 -2.18	9.61 0.69 -0.95	12.14 0.86 -1.21	13.03 0.93 -1.20	8.91 0.43 -3.55	13.53 1.03 -1.33	15.87 1.54 0.00	15.23 1.46 0.00	17.80 1.71 0.00	19.73 1.99 0.00	23.93 2.52 0.00	20.92 2.28 0.00	28.03 3.18 0.00	45.18 5.15 0.00	31.79 3.72 -0.01	28.53 3.45 0.00	40.56 4.47 0.00	56.57 6.07 0.00	42.05 4.42 0.00	41.33 3.26 -13.27	38.77 4.31 -0.02	28.28 2.65 0.00

HOWARD_WT_PWR 323690	13.16 0.26 -0.10	11.26 0.14 -0.18	8.80 0.13 -0.17	8.21 0.16 -0.07	10.33 0.16 -0.09	11.17 0.17 -0.09	5.32 0.12 -0.28	11.61 0.33 -0.10	14.88 0.55 0.00	14.43 0.65 0.00	16.85 0.76 0.00	18.71 0.98 0.00	22.50 1.10 0.00	19.71 1.07 0.00	26.40 1.54 0.00	42.73 2.73 0.04	30.04 1.97 0.00	26.51 1.43 0.00	38.37 2.29 0.00	52.70 2.20 0.00	39.51 1.88 0.00	25.71 0.90 0.00	35.30 0.86 0.00	25.96 0.33 0.00
HQ_GEN_CEDARS 23644	12.52 -0.29 0.00	10.73 -0.20 0.00	8.35 -0.14 0.00	7.85 -0.13 0.00	9.92 -0.15 0.00	10.75 -0.15 0.00	4.84 -0.08 0.00	10.92 -0.25 0.00	13.99 -0.35 0.00	13.45 -0.32 0.00	15.70 -0.39 0.00	17.21 -0.52 0.00	20.77 -0.64 0.00	18.10 -0.54 0.00	24.10 -0.76 0.00	36.00 -1.42 2.61	27.33 -0.73 0.00	23.77 -1.31 0.00	34.17 -1.92 0.00	47.94 -2.56 0.00	35.67 -1.95 0.00	24.08 -0.73 0.00	33.46 -0.98 0.00	25.01 -0.62 0.00
HQ_GEN_CEDARS_PROXY 323590	12.52 -0.29 0.00	10.73 -0.20 0.00	8.35 -0.14 0.00	7.85 -0.13 0.00	9.92 -0.15 0.00	10.75 -0.15 0.00	4.84 -0.08 0.00	10.92 -0.25 0.00	13.99 -0.35 0.00	13.45 -0.32 0.00	15.70 -0.39 0.00	17.21 -0.52 0.00	20.77 -0.64 0.00	18.10 -0.54 0.00	24.10 -0.76 0.00	36.00 -1.42 2.61	28.19 -0.73 -0.86	23.77 -1.31 0.00	34.17 -1.92 0.00	47.94 -2.56 0.00	35.67 -1.95 0.00	24.08 -0.73 0.00	33.46 -0.98 0.00	25.01 -0.62 0.00
HQ_GEN_IMPORT 323601	12.48 -0.33 0.00	10.69 -0.24 0.00	8.32 -0.18 0.00	7.81 -0.16 0.00	9.88 -0.19 0.00	10.69 -0.21 0.00	4.81 -0.11 0.00	10.88 -0.29 0.00	13.92 -0.41 0.00	13.36 -0.41 0.00	15.61 -0.48 0.00	17.15 -0.59 0.00	20.70 -0.71 0.00	18.04 -0.60 0.00	24.04 -0.82 0.00	35.64 -1.40 2.99	27.20 -0.86 0.00	24.17 -0.91 0.00	34.76 -1.32 0.00	48.69 -1.81 0.00	36.95 -1.37 -0.70	24.53 -0.81 -0.53	33.37 -1.07 0.00	24.93 -0.70 0.00
HQ_GEN_WHEEL 23651	12.48 -0.33 0.00	10.69 -0.24 0.00	8.32 -0.18 0.00	7.81 -0.16 0.00	9.88 -0.19 0.00	10.69 -0.21 0.00	4.81 -0.11 0.00	10.88 -0.29 0.00	13.92 -0.41 0.00	13.36 -0.41 0.00	15.61 -0.48 0.00	17.15 -0.59 0.00	20.70 -0.71 0.00	18.04 -0.60 0.00	24.04 -0.82 0.00	35.64 -1.40 2.99	27.20 -0.86 0.00	24.17 -0.91 0.00	34.76 -1.32 0.00	48.69 -1.81 0.00	36.95 -1.37 -0.70	24.53 -0.81 -0.53	33.37 -1.07 0.00	24.93 -0.70 0.00
HUDSON_AVE_GT_3 23810	15.00 0.97 -1.22	14.05 0.77 -2.35	11.23 0.56 -2.17	9.42 0.50 -0.95	11.91 0.63 -1.21	12.76 0.66 -1.19	8.78 0.31 -3.55	13.26 0.75 -1.33	15.38 1.05 0.00	14.81 1.04 0.00	17.26 1.17 0.00	19.11 1.38 0.00	23.27 1.87 0.00	20.29 1.65 0.00	27.13 2.27 0.00	43.70 3.67 0.00	30.50 2.44 0.00	27.38 2.30 0.00	39.01 2.93 0.00	54.46 3.97 0.00	40.65 3.02 0.00	26.97 2.16 0.00	37.38 2.94 0.00	27.41 1.78 0.00
HUDSON_AVE_GT_4 23540	15.00 0.97 -1.22	14.05 0.77 -2.35	11.23 0.56 -2.17	9.42 0.50 -0.95	11.91 0.63 -1.21	12.76 0.66 -1.19	8.78 0.31 -3.55	13.26 0.75 -1.33	15.38 1.05 0.00	14.81 1.04 0.00	17.26 1.17 0.00	19.11 1.38 0.00	23.27 1.87 0.00	20.29 1.65 0.00	27.13 2.27 0.00	43.70 3.67 0.00	30.50 2.44 0.00	27.38 2.30 0.00	39.01 2.93 0.00	54.46 3.97 0.00	40.65 3.02 0.00	26.97 2.16 0.00	37.38 2.94 0.00	27.41 1.78 0.00
HUDSON_AVE_GT_5 23657	15.00 0.97 -1.22	14.05 0.77 -2.35	11.23 0.56 -2.17	9.42 0.50 -0.95	11.91 0.63 -1.21	12.76 0.66 -1.19	8.78 0.31 -3.55	13.26 0.75 -1.33	15.38 1.05 0.00	14.81 1.04 0.00	17.26 1.17 0.00	19.11 1.38 0.00	23.27 1.87 0.00	20.29 1.65 0.00	27.13 2.27 0.00	43.70 3.67 0.00	30.50 2.44 0.00	27.38 2.30 0.00	39.01 2.93 0.00	54.46 3.97 0.00	40.65 3.02 0.00	26.97 2.16 0.00	37.38 2.94 0.00	27.41 1.78 0.00
HUDSON_AVE_10 24168	14.95 0.91 -1.22	14.01 0.73 -2.35	11.21 0.54 -2.17	9.40 0.48 -0.95	11.88 0.60 -1.21	12.74 0.64 -1.19	8.77 0.30 -3.55	13.23 0.73 -1.33	15.35 1.02 0.00	14.78 1.01 0.00	17.26 1.17 0.00	19.11 1.38 0.00	23.27 1.86 0.00	20.29 1.65 0.00	27.12 2.26 0.00	43.67 3.64 0.00	30.49 2.43 0.00	27.37 2.29 0.00	39.00 2.91 0.00	54.47 3.97 0.00	40.66 3.03 0.00	26.98 2.17 0.00	37.39 2.95 0.00	27.41 1.78 0.00
HUNTER_MOUNT___DRP 323613	15.14 0.90 -1.42	14.43 0.77 -2.73	11.60 0.58 -2.53	9.60 0.53 -1.10	12.14 0.67 -1.41	13.01 0.72 -1.39	9.38 0.33 -4.13	13.51 0.79 -1.55	15.38 1.05 0.00	14.79 1.02 0.00	17.30 1.21 0.00	19.12 1.38 0.00	23.16 1.76 0.00	20.14 1.50 0.00	26.80 1.95 0.00	43.18 3.15 0.00	30.21 2.15 0.00	27.21 2.13 0.00	39.05 2.96 0.00	54.88 4.38 0.00	40.88 3.25 0.00	26.92 2.11 0.00	37.21 2.78 0.00	27.41 1.78 0.00
HUNTINGTON_RES_REC 323705	15.29 1.25 -1.22	14.23 0.95 -2.35	11.39 0.71 -2.18	9.55 0.63 -0.95	12.07 0.79 -1.21	12.95 0.85 -1.20	8.87 0.39 -3.55	13.45 0.95 -1.33	15.76 1.42 0.00	15.11 1.34 0.00	17.66 1.57 0.00	19.58 1.84 0.00	23.76 2.36 0.00	20.76 2.12 0.00	27.82 2.96 0.00	44.83 4.80 0.00	31.51 3.44 -0.01	28.28 3.19 0.00	40.23 4.14 0.00	56.13 5.62 0.00	41.71 4.08 0.00	41.10 3.02 -13.27	38.46 4.01 -0.02	28.08 2.45 0.00
HUNTLEY___63 23557	12.33 -0.56 -0.07	10.48 -0.59 -0.14	8.21 -0.42 -0.13	7.68 -0.35 -0.06	9.67 -0.46 -0.07	10.47 -0.51 -0.07	4.93 -0.19 -0.21	10.87 -0.38 -0.08	13.90 -0.43 0.00	13.46 -0.31 0.00	15.74 -0.35 0.00	17.47 -0.27 0.00	21.02 -0.38 0.00	18.40 -0.24 0.00	24.69 -0.17 0.00	40.06 0.06 0.04	28.38 0.32 0.00	25.06 -0.02 0.00	36.49 0.40 0.00	50.58 0.08 0.00	38.10 0.47 0.00	24.83 0.02 0.00	34.05 -0.39 0.00	24.99 -0.64 0.00
HUNTLEY___64 23558	12.33 -0.56 -0.07	10.48 -0.59 -0.14	8.21 -0.42 -0.13	7.68 -0.35 -0.06	9.67 -0.46 -0.07	10.47 -0.51 -0.07	4.93 -0.19 -0.21	10.87 -0.38 -0.08	13.90 -0.43 0.00	13.46 -0.31 0.00	15.74 -0.35 0.00	17.47 -0.27 0.00	21.02 -0.38 0.00	18.40 -0.24 0.00	24.69 -0.17 0.00	40.06 0.06 0.04	28.38 0.32 0.00	25.06 -0.02 0.00	36.49 0.40 0.00	50.58 0.08 0.00	38.10 0.47 0.00	24.83 0.02 0.00	34.05 -0.39 0.00	24.99 -0.64 0.00
HUNTLEY___65 23559	12.33 -0.56 -0.07	10.48 -0.59 -0.14	8.21 -0.42 -0.13	7.68 -0.35 -0.06	9.67 -0.46 -0.07	10.47 -0.51 -0.07	4.93 -0.19 -0.21	10.87 -0.38 -0.08	13.90 -0.43 0.00	13.46 -0.31 0.00	15.74 -0.35 0.00	17.47 -0.27 0.00	21.02 -0.38 0.00	18.40 -0.24 0.00	24.69 -0.17 0.00	40.06 0.06 0.04	28.38 0.32 0.00	25.06 -0.02 0.00	36.49 0.40 0.00	50.58 0.08 0.00	38.10 0.47 0.00	24.83 0.02 0.00	34.05 -0.39 0.00	24.99 -0.64 0.00
HUNTLEY___66 23560	12.33 -0.56 -0.07	10.48 -0.59 -0.14	8.21 -0.42 -0.13	7.68 -0.35 -0.06	9.67 -0.46 -0.07	10.47 -0.51 -0.07	4.93 -0.19 -0.21	10.87 -0.38 -0.08	13.90 -0.43 0.00	13.46 -0.31 0.00	15.74 -0.35 0.00	17.47 -0.27 0.00	21.02 -0.38 0.00	18.40 -0.24 0.00	24.69 -0.17 0.00	40.06 0.06 0.04	28.38 0.32 0.00	25.06 -0.02 0.00	36.49 0.40 0.00	50.58 0.08 0.00	38.10 0.47 0.00	24.83 0.02 0.00	34.05 -0.39 0.00	24.99 -0.64 0.00

HUNTLEY___67 23561	12.29 -0.59 -0.07	10.46 -0.61 -0.14	8.19 -0.44 -0.13	7.66 -0.37 -0.06	9.65 -0.49 -0.07	10.44 -0.54 -0.07	4.92 -0.21 -0.21	10.83 -0.42 -0.08	13.84 -0.49 0.00	13.40 -0.37 0.00	15.66 -0.43 0.00	17.38 -0.35 0.00	20.92 -0.48 0.00	18.32 -0.32 0.00	24.57 -0.29 0.00	39.85 -0.14 0.04	28.20 0.14 0.00	24.91 -0.17 0.00	36.27 0.18 0.00	50.21 -0.29 0.00	37.83 0.21 0.00	24.66 -0.15 0.00	33.85 -0.59 0.00	24.85 -0.78 0.00
HUNTLEY___68 23562	12.29 -0.59 -0.07	10.46 -0.61 -0.14	8.19 -0.44 -0.13	7.66 -0.37 -0.06	9.65 -0.49 -0.07	10.44 -0.54 -0.07	4.92 -0.21 -0.21	10.83 -0.42 -0.08	13.84 -0.49 0.00	13.40 -0.37 0.00	15.66 -0.43 0.00	17.38 -0.35 0.00	20.92 -0.48 0.00	18.32 -0.32 0.00	24.57 -0.29 0.00	39.85 -0.14 0.04	28.20 0.14 0.00	24.91 -0.17 0.00	36.27 0.18 0.00	50.21 -0.29 0.00	37.83 0.21 0.00	24.66 -0.15 0.00	33.85 -0.59 0.00	24.85 -0.78 0.00
HYLAND___LFGE 323620	13.14 0.25 -0.08	11.19 0.11 -0.15	8.73 0.09 -0.14	8.15 0.12 -0.06	10.27 0.12 -0.08	11.13 0.15 -0.08	5.26 0.12 -0.23	11.59 0.34 -0.08	14.91 0.58 0.00	14.47 0.70 0.00	16.92 0.84 0.00	18.76 1.02 0.00	22.57 1.17 0.00	19.71 1.07 0.00	26.38 1.52 0.00	42.67 2.68 0.04	30.09 2.02 0.00	26.70 1.62 0.00	38.77 2.68 0.00	53.86 3.36 0.00	40.23 2.61 0.00	26.17 1.35 0.00	35.82 1.38 0.00	26.32 0.69 0.00
INDECK___CORINTH 23802	15.28 0.79 -1.69	14.86 0.69 -3.24	12.04 0.54 -3.00	9.78 0.50 -1.31	12.37 0.63 -1.67	13.25 0.70 -1.65	10.13 0.31 -4.90	13.75 0.74 -1.84	15.34 1.01 0.00	14.66 0.89 0.00	17.06 0.97 0.00	18.77 1.04 0.00	22.63 1.22 0.00	19.53 0.89 0.00	25.93 1.07 0.00	41.68 1.69 0.04	29.48 1.42 0.00	26.57 1.49 0.00	38.49 2.40 0.00	54.48 3.98 0.00	40.59 2.96 0.00	26.61 1.80 0.00	36.93 2.50 0.00	27.33 1.70 0.00
INDECK___ILION 23567	12.98 0.20 0.03	11.04 0.17 0.06	8.57 0.13 0.06	8.07 0.12 0.02	10.18 0.14 0.03	11.03 0.16 0.03	4.91 0.08 0.09	11.34 0.20 0.03	14.60 0.27 0.00	14.02 0.25 0.00	16.39 0.30 0.00	18.08 0.34 0.00	21.78 0.38 0.00	18.96 0.32 0.00	25.27 0.41 0.00	40.66 0.72 0.09	28.52 0.46 0.00	25.59 0.51 0.00	36.87 0.78 0.00	51.67 1.17 0.00	38.48 0.86 0.00	25.35 0.53 0.00	35.13 0.69 0.00	26.06 0.43 0.00
INDECK___OLEAN 23982	13.22 0.32 -0.09	11.29 0.19 -0.17	8.81 0.15 -0.15	8.24 0.20 -0.07	10.34 0.19 -0.09	11.17 0.18 -0.09	5.30 0.12 -0.25	11.58 0.31 -0.09	14.87 0.54 0.00	14.41 0.64 0.00	16.84 0.75 0.00	18.76 1.03 0.00	22.57 1.17 0.00	19.88 1.24 0.00	26.64 1.78 0.00	43.08 3.08 0.04	30.14 2.08 0.00	26.37 1.29 0.00	38.41 2.33 0.00	52.36 1.86 0.00	39.63 2.00 0.00	25.81 1.00 0.00	35.58 1.14 0.00	26.14 0.51 0.00
INDECK___OSWEGO 23783	12.73 -0.11 -0.03	10.86 -0.13 -0.06	8.45 -0.10 -0.06	7.91 -0.09 -0.03	9.98 -0.13 -0.03	10.80 -0.13 -0.03	4.96 -0.05 -0.09	11.12 -0.09 -0.03	14.23 -0.10 0.00	13.69 -0.08 0.00	15.99 -0.10 0.00	17.65 -0.09 0.00	21.23 -0.17 0.00	18.47 -0.16 0.00	24.66 -0.20 0.00	39.68 -0.25 0.11	27.85 -0.21 0.00	24.92 -0.16 0.00	35.95 -0.13 0.00	50.22 -0.28 0.00	37.40 -0.23 0.00	24.56 -0.25 0.00	34.07 -0.37 0.00	25.44 -0.20 0.00
INDECK___YERKES 23781	12.34 -0.55 -0.07	10.49 -0.58 -0.14	8.22 -0.41 -0.13	7.69 -0.34 -0.06	9.69 -0.45 -0.07	10.48 -0.49 -0.07	4.94 -0.19 -0.21	10.88 -0.37 -0.08	13.92 -0.42 0.00	13.48 -0.29 0.00	15.75 -0.33 0.00	17.48 -0.25 0.00	21.05 -0.36 0.00	18.42 -0.22 0.00	24.71 -0.15 0.00	40.10 0.10 0.04	28.41 0.35 0.00	25.08 0.00 0.00	36.53 0.44 0.00	50.63 0.13 0.00	38.14 0.51 0.00	24.85 0.04 0.00	34.08 -0.35 0.00	25.01 -0.62 0.00
INDIAN POINT_GT_1 24139	14.71 0.72 -1.18	13.76 0.57 -2.26	11.00 0.41 -2.09	9.25 0.36 -0.91	11.69 0.45 -1.16	12.54 0.48 -1.15	8.57 0.23 -3.42	13.01 0.56 -1.28	15.13 0.79 0.00	14.55 0.78 0.00	17.00 0.92 0.00	18.83 1.10 0.00	22.89 1.49 0.00	19.95 1.31 0.00	26.65 1.80 0.00	42.94 2.91 0.00	30.01 1.94 0.00	26.92 1.84 0.00	38.44 2.35 0.00	53.72 3.22 0.00	40.09 2.47 0.00	26.55 1.73 0.00	36.76 2.33 0.00	27.02 1.39 0.00
INDIAN POINT_GT_2 23659	14.71 0.72 -1.18	13.76 0.57 -2.26	11.00 0.41 -2.09	9.25 0.36 -0.91	11.69 0.45 -1.16	12.54 0.48 -1.15	8.57 0.23 -3.42	13.01 0.56 -1.28	15.13 0.79 0.00	14.55 0.78 0.00	17.00 0.92 0.00	18.83 1.10 0.00	22.89 1.49 0.00	19.95 1.31 0.00	26.65 1.80 0.00	42.94 2.91 0.00	30.01 1.94 0.00	26.92 1.84 0.00	38.44 2.35 0.00	53.72 3.22 0.00	40.09 2.47 0.00	26.55 1.73 0.00	36.76 2.33 0.00	27.02 1.39 0.00
INDIAN POINT_GT_3 24019	14.71 0.72 -1.18	13.76 0.57 -2.26	11.00 0.41 -2.09	9.25 0.36 -0.91	11.69 0.45 -1.16	12.54 0.48 -1.15	8.57 0.23 -3.42	13.01 0.56 -1.28	15.13 0.79 0.00	14.55 0.78 0.00	17.00 0.92 0.00	18.83 1.10 0.00	22.89 1.49 0.00	19.95 1.31 0.00	26.65 1.80 0.00	42.94 2.91 0.00	30.01 1.94 0.00	26.92 1.84 0.00	38.44 2.35 0.00	53.72 3.22 0.00	40.09 2.47 0.00	26.55 1.73 0.00	36.76 2.33 0.00	27.02 1.39 0.00
INDIAN POINT___2 23530	14.60 0.67 -1.13	13.62 0.52 -2.17	10.88 0.38 -2.01	9.18 0.33 -0.87	11.60 0.41 -1.12	12.44 0.44 -1.10	8.40 0.21 -3.27	12.91 0.51 -1.23	15.07 0.73 0.00	14.50 0.73 0.00	16.94 0.85 0.00	18.76 1.03 0.00	22.81 1.40 0.00	19.88 1.24 0.00	26.56 1.71 0.00	42.79 2.76 0.00	29.90 1.84 0.00	26.82 1.74 0.00	38.29 2.21 0.00	53.50 3.01 0.00	39.93 2.31 0.00	26.44 1.63 0.00	36.62 2.19 0.00	26.92 1.29 0.00
INDIAN POINT___3 23531	14.67 0.68 -1.18	13.73 0.53 -2.26	10.98 0.38 -2.10	9.22 0.34 -0.91	11.66 0.42 -1.17	12.50 0.45 -1.15	8.55 0.21 -3.42	12.98 0.52 -1.28	15.08 0.74 0.00	14.51 0.74 0.00	16.95 0.86 0.00	18.77 1.03 0.00	22.81 1.41 0.00	19.88 1.24 0.00	26.56 1.70 0.00	42.79 2.76 0.00	29.90 1.84 0.00	26.83 1.75 0.00	38.30 2.22 0.00	53.53 3.03 0.00	39.95 2.33 0.00	26.45 1.64 0.00	36.64 2.20 0.00	26.93 1.30 0.00
IP CORINTH___1 23988	15.36 0.86 -1.69	14.92 0.75 -3.24	12.09 0.59 -3.00	9.82 0.54 -1.31	12.42 0.68 -1.67	13.31 0.75 -1.65	10.16 0.34 -4.90	13.81 0.80 -1.84	15.42 1.09 0.00	14.74 0.97 0.00	17.16 1.07 0.00	18.88 1.15 0.00	22.75 1.35 0.00	19.63 1.00 0.00	26.07 1.22 0.00	41.92 1.92 0.04	29.65 1.58 0.00	26.72 1.64 0.00	38.71 2.62 0.00	54.77 4.27 0.00	40.82 3.19 0.00	26.76 1.95 0.00	37.14 2.70 0.00	27.48 1.85 0.00
IP___TICONDEROGA 23804	15.93 1.48 -1.64	15.32 1.24 -3.15	12.40 0.99 -2.91	10.16 0.91 -1.27	12.85 1.16 -1.62	13.76 1.26 -1.60	10.22 0.55 -4.75	14.24 1.28 -1.78	16.08 1.75 0.00	15.29 1.53 0.00	17.96 1.88 0.00	19.70 1.96 0.00	23.77 2.37 0.00	20.60 1.96 0.00	27.25 2.39 0.00	43.83 3.79 0.00	30.56 2.50 0.00	27.68 2.60 0.00	39.88 3.80 0.00	56.75 6.25 0.00	42.49 4.87 0.00	27.81 3.00 0.00	38.90 4.47 0.00	28.80 3.17 0.00

ISLIP_RES_REC 323679	15.46 1.43 -1.22	14.37 1.08 -2.35	11.50 0.82 -2.18	9.64 0.72 -0.95	12.18 0.90 -1.21	13.08 0.98 -1.20	8.93 0.46 -3.55	13.59 1.08 -1.33	15.94 1.61 0.00	15.30 1.53 0.00	17.88 1.79 0.00	19.82 2.09 0.00	24.05 2.64 0.00	21.03 2.39 0.00	28.19 3.33 0.00	45.44 5.41 0.00	31.98 3.91 -0.01	28.70 3.63 0.00	40.82 4.74 0.00	56.96 6.46 0.00	42.32 4.69 0.00	41.55 3.42 -13.31	38.98 4.52 -0.02	28.41 2.77 0.00
JARVIS____ 23743	12.86 0.08 0.03	10.94 0.06 0.06	8.49 0.04 0.06	7.99 0.04 0.02	10.09 0.05 0.03	10.93 0.06 0.03	4.86 0.03 0.09	11.21 0.07 0.03	14.43 0.10 0.00	13.87 0.10 0.00	16.20 0.11 0.00	17.88 0.14 0.00	21.57 0.17 0.00	18.78 0.14 0.00	25.05 0.19 0.00	40.25 0.31 0.09	28.26 0.20 0.00	25.29 0.21 0.00	36.41 0.32 0.00	50.95 0.45 0.00	37.96 0.33 0.00	25.01 0.20 0.00	34.70 0.26 0.00	25.81 0.18 0.00
JENNISON____1 23625	13.59 0.62 -0.15	11.69 0.47 -0.30	9.13 0.35 -0.28	8.44 0.34 -0.12	10.64 0.42 -0.15	11.52 0.46 -0.15	5.61 0.24 -0.45	11.93 0.59 -0.17	15.21 0.87 0.00	14.70 0.93 0.00	17.18 1.09 0.00	19.00 1.27 0.00	22.88 1.47 0.00	19.96 1.32 0.00	26.66 1.81 0.00	43.02 2.99 0.00	30.14 2.08 0.00	26.84 1.76 0.00	38.85 2.77 0.00	54.08 3.58 0.00	40.34 2.71 0.00	26.39 1.58 0.00	36.39 1.96 0.00	26.89 1.26 0.00
JENNISON____2 23626	13.59 0.62 -0.15	11.69 0.47 -0.30	9.13 0.35 -0.28	8.44 0.34 -0.12	10.64 0.42 -0.15	11.52 0.46 -0.15	5.61 0.24 -0.45	11.93 0.59 -0.17	15.21 0.87 0.00	14.70 0.93 0.00	17.18 1.09 0.00	19.00 1.27 0.00	22.88 1.47 0.00	19.96 1.32 0.00	26.66 1.81 0.00	43.02 2.99 0.00	30.14 2.08 0.00	26.84 1.76 0.00	38.85 2.77 0.00	54.08 3.58 0.00	40.34 2.71 0.00	26.39 1.58 0.00	36.39 1.96 0.00	26.89 1.26 0.00
JERICHO_RISE_WT_PWR 323719	12.47 -0.35 0.00	10.69 -0.24 0.00	8.35 -0.15 0.00	7.84 -0.13 0.00	9.90 -0.17 0.00	10.73 -0.17 0.00	4.82 -0.10 0.00	10.86 -0.32 0.00	13.94 -0.40 0.00	13.43 -0.34 0.00	15.68 -0.41 0.00	17.06 -0.67 0.00	20.52 -0.89 0.00	17.99 -0.65 0.00	23.93 -0.93 0.00	36.01 -1.29 2.73	27.56 -0.50 0.00	24.47 -0.61 0.00	35.16 -0.93 0.00	49.31 -1.19 0.00	36.69 -0.94 0.00	24.28 -0.53 0.00	33.75 -0.69 0.00	25.15 -0.48 0.00
KEDC_PORT_JEFF_GT2 24210	15.38 1.34 -1.22	14.29 1.01 -2.35	11.44 0.77 -2.18	9.59 0.67 -0.95	12.12 0.84 -1.21	13.01 0.91 -1.20	8.90 0.43 -3.55	13.52 1.01 -1.33	15.85 1.52 0.00	15.21 1.44 0.00	17.77 1.69 0.00	19.70 1.96 0.00	23.89 2.49 0.00	20.89 2.25 0.00	28.00 3.14 0.00	45.12 5.09 0.00	31.74 3.67 -0.01	28.49 3.41 0.00	40.47 4.39 0.00	56.39 5.89 0.00	41.92 4.30 0.00	41.24 3.19 -13.24	38.73 4.28 -0.02	28.23 2.60 0.00
KEDC_PORT_JEFF_GT3 24211	15.38 1.34 -1.22	14.29 1.01 -2.35	11.44 0.77 -2.18	9.59 0.67 -0.95	12.12 0.84 -1.21	13.01 0.91 -1.20	8.90 0.43 -3.55	13.52 1.01 -1.33	15.85 1.52 0.00	15.21 1.44 0.00	17.77 1.69 0.00	19.70 1.96 0.00	23.89 2.49 0.00	20.89 2.25 0.00	28.00 3.14 0.00	45.12 5.09 0.00	31.74 3.67 -0.01	28.49 3.41 0.00	40.47 4.39 0.00	56.39 5.89 0.00	41.92 4.30 0.00	41.24 3.19 -13.24	38.73 4.28 -0.02	28.23 2.60 0.00
KEDC_GLWD_GT4 24219	15.04 1.01 -1.22	14.07 0.78 -2.35	11.26 0.58 -2.18	9.43 0.51 -0.95	11.92 0.64 -1.21	12.79 0.69 -1.20	8.80 0.32 -3.55	13.28 0.77 -1.33	15.46 1.13 0.00	14.86 1.08 0.00	17.36 1.27 0.00	19.23 1.50 0.00	23.36 1.96 0.00	20.39 1.75 0.00	27.28 2.42 0.00	43.94 3.91 0.00	30.76 2.69 -0.01	27.59 2.51 0.00	39.10 3.01 0.00	54.59 4.09 0.00	40.81 3.19 0.00	43.31 2.39 -16.10	37.63 3.18 -0.01	27.59 1.96 0.00
KEDC_GLWD_GT5 24220	15.04 1.01 -1.22	14.07 0.78 -2.35	11.26 0.58 -2.18	9.43 0.51 -0.95	11.92 0.64 -1.21	12.79 0.69 -1.20	8.80 0.32 -3.55	13.28 0.77 -1.33	15.46 1.13 0.00	14.86 1.08 0.00	17.36 1.27 0.00	19.23 1.50 0.00	23.36 1.96 0.00	20.39 1.75 0.00	27.28 2.42 0.00	43.94 3.91 0.00	30.76 2.69 -0.01	27.59 2.51 0.00	39.10 3.01 0.00	54.59 4.09 0.00	40.81 3.19 0.00	43.31 2.39 -16.10	37.63 3.18 -0.01	27.59 1.96 0.00
KENSICO____ 23655	14.83 0.81 -1.21	13.90 0.64 -2.33	11.12 0.47 -2.16	9.32 0.41 -0.94	11.79 0.52 -1.20	12.64 0.55 -1.18	8.70 0.26 -3.52	13.12 0.63 -1.32	15.22 0.89 0.00	14.65 0.88 0.00	17.11 1.03 0.00	18.94 1.21 0.00	23.03 1.62 0.00	20.07 1.44 0.00	26.82 1.96 0.00	43.22 3.18 0.00	30.19 2.13 0.00	27.10 2.02 0.00	38.69 2.60 0.00	54.06 3.56 0.00	40.33 2.70 0.00	26.72 1.91 0.00	37.01 2.57 0.00	27.18 1.55 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	14.67 0.79 -1.07	13.61 0.62 -2.06	10.86 0.45 -1.91	9.20 0.40 -0.83	11.59 0.46 -1.06	12.47 0.52 -1.05	8.28 0.26 -3.11	12.98 0.64 -1.17	15.28 0.94 0.00	14.72 0.95 0.00	17.20 1.11 0.00	19.04 1.30 0.00	23.12 1.72 0.00	20.14 1.50 0.00	26.89 2.03 0.00	43.32 3.28 0.00	30.28 2.22 0.00	27.17 2.09 0.00	38.96 2.87 0.00	54.50 4.00 0.00	40.65 3.02 0.00	26.84 2.03 0.00	37.09 2.65 0.00	27.25 1.62 0.00
KIAC_JFK_GT1 23816	14.96 0.92 -1.22	14.03 0.75 -2.35	11.23 0.56 -2.17	9.42 0.50 -0.95	11.91 0.63 -1.21	12.77 0.67 -1.19	8.78 0.32 -3.55	13.26 0.76 -1.33	15.39 1.05 0.00	14.82 1.04 0.00	17.30 1.21 0.00	19.12 1.38 0.00	23.25 1.84 0.00	20.27 1.63 0.00	27.08 2.23 0.00	43.59 3.55 0.00	30.38 2.31 0.00	27.26 2.18 0.00	38.87 2.78 0.00	54.34 3.84 0.00	40.59 2.97 0.00	26.94 2.13 0.00	37.40 2.97 0.00	27.44 1.81 0.00
KIAC_JFK_GT2 23817	14.96 0.92 -1.22	14.03 0.75 -2.35	11.23 0.56 -2.17	9.42 0.50 -0.95	11.91 0.63 -1.21	12.77 0.67 -1.19	8.78 0.32 -3.55	13.26 0.76 -1.33	15.39 1.05 0.00	14.82 1.04 0.00	17.30 1.21 0.00	19.12 1.38 0.00	23.25 1.84 0.00	20.27 1.63 0.00	27.08 2.23 0.00	43.59 3.55 0.00	30.38 2.31 0.00	27.26 2.18 0.00	38.87 2.78 0.00	54.34 3.84 0.00	40.59 2.97 0.00	26.94 2.13 0.00	37.40 2.97 0.00	27.44 1.81 0.00
KINTIGH____ 23543	12.26 -0.62 -0.06	10.43 -0.62 -0.12	8.16 -0.45 -0.11	7.63 -0.39 -0.05	9.62 -0.51 -0.06	10.41 -0.56 -0.06	4.88 -0.22 -0.18	10.78 -0.46 -0.07	13.79 -0.55 0.00	13.32 -0.45 0.00	15.57 -0.52 0.00	17.26 -0.48 0.00	20.78 -0.62 0.00	18.16 -0.48 0.00	24.34 -0.52 0.00	39.42 -0.57 0.04	27.86 -0.20 0.00	24.69 -0.39 0.00	35.89 -0.19 0.00	49.84 -0.66 0.00	37.46 -0.17 0.00	24.48 -0.34 0.00	33.66 -0.78 0.00	24.79 -0.84 0.00
LEDERLE____ 23769	14.63 0.75 -1.07	13.58 0.59 -2.06	10.84 0.43 -1.91	9.18 0.38 -0.83	11.60 0.47 -1.06	12.45 0.50 -1.05	8.28 0.24 -3.12	12.92 0.58 -1.17	15.16 0.83 0.00	14.60 0.82 0.00	17.05 0.96 0.00	18.89 1.16 0.00	22.97 1.56 0.00	20.02 1.38 0.00	26.75 1.90 0.00	43.11 3.08 0.00	30.13 2.07 0.00	27.02 1.94 0.00	38.58 2.49 0.00	53.90 3.40 0.00	40.24 2.61 0.00	26.63 1.82 0.00	36.85 2.41 0.00	27.09 1.46 0.00

LINDEN COGEN____ 23786	14.89 0.86 -1.22	13.96 0.68 -2.35	11.17 0.50 -2.17	9.37 0.45 -0.95	11.85 0.57 -1.21	12.69 0.59 -1.19	8.75 0.28 -3.55	13.18 0.68 -1.33	15.27 0.94 0.00	14.70 0.92 0.00	2.60 1.06 14.54	-10.17 1.26 29.17	23.17 1.76 0.00	20.20 1.56 0.00	27.00 2.14 0.00	43.48 3.44 0.00	27.02 2.25 3.30	-114.16 2.13 141.37	38.58 2.66 0.17	54.12 3.62 0.00	40.41 2.78 0.00	26.83 2.02 0.00	37.20 2.76 0.00	27.27 1.64 0.00
LIPA_MISC_IPP 23656	15.40 1.37 -1.22	14.31 1.03 -2.35	11.46 0.78 -2.18	9.61 0.69 -0.95	12.14 0.86 -1.21	13.03 0.93 -1.20	8.91 0.43 -3.55	13.53 1.03 -1.33	15.87 1.54 0.00	15.22 1.45 0.00	17.78 1.69 0.00	19.70 1.97 0.00	23.90 2.49 0.00	20.89 2.25 0.00	28.00 3.14 0.00	45.12 5.09 0.00	31.77 3.69 -0.01	28.53 3.45 0.00	40.55 4.47 0.00	56.57 6.07 0.00	42.06 4.43 0.00	41.27 3.25 -13.21	38.73 4.28 -0.02	28.25 2.62 0.00
LISF__SOLAR 323691	15.42 1.39 -1.22	14.33 1.05 -2.35	11.47 0.80 -2.18	9.62 0.70 -0.95	12.16 0.88 -1.21	13.05 0.96 -1.20	8.92 0.45 -3.55	13.55 1.05 -1.33	15.89 1.56 0.00	15.24 1.47 0.00	17.80 1.71 0.00	19.72 1.99 0.00	23.92 2.51 0.00	20.91 2.28 0.00	28.03 3.17 0.00	45.19 5.16 0.00	31.82 3.75 -0.01	28.59 3.51 0.00	40.64 4.55 0.00	56.71 6.21 0.00	42.16 4.54 0.00	41.33 3.30 -13.22	38.80 4.35 -0.02	28.29 2.66 0.00
LITTLE FALLS____HYD 24013	13.11 0.32 0.03	11.17 0.29 0.06	8.67 0.22 0.06	8.16 0.20 0.02	10.28 0.24 0.03	11.15 0.28 0.03	4.97 0.14 0.09	11.48 0.34 0.03	14.80 0.46 0.00	14.19 0.42 0.00	16.58 0.50 0.00	18.30 0.57 0.00	22.03 0.62 0.00	19.15 0.51 0.00	25.51 0.65 0.00	41.10 1.15 0.09	28.79 0.72 0.00	25.93 0.85 0.00	37.42 1.33 0.00	52.58 2.08 0.00	39.16 1.53 0.00	25.77 0.96 0.00	35.69 1.26 0.00	26.38 0.75 0.00
LI_NEWBRDGE____DRP 323616	15.07 1.04 -1.22	14.08 0.79 -2.35	11.27 0.60 -2.18	9.44 0.52 -0.95	11.93 0.65 -1.21	12.81 0.71 -1.20	8.80 0.33 -3.55	13.29 0.79 -1.33	15.51 1.18 0.00	14.89 1.12 0.00	17.40 1.31 0.00	19.28 1.54 0.00	23.40 2.00 0.00	20.43 1.79 0.00	27.35 2.49 0.00	44.04 4.01 0.00	30.89 2.81 -0.01	27.71 2.63 0.00	39.44 3.35 0.00	55.03 4.53 0.00	41.00 3.37 0.00	39.93 2.51 -12.61	37.78 3.33 -0.02	27.66 2.03 0.00
LONG_LAKE_PHOENIX 24014	12.80 -0.05 -0.03	10.92 -0.07 -0.06	8.50 -0.06 -0.06	7.95 -0.05 -0.03	10.03 -0.07 -0.03	10.87 -0.07 -0.03	5.00 -0.02 -0.10	11.18 -0.02 -0.04	14.32 -0.01 0.00	13.79 0.02 0.00	16.11 0.02 0.00	17.77 0.04 0.00	21.39 -0.01 0.00	18.62 -0.02 0.00	24.85 -0.01 0.00	40.01 0.07 0.08	28.08 0.02 0.00	25.13 0.05 0.00	36.26 0.17 0.00	50.66 0.16 0.00	37.70 0.07 0.00	24.75 -0.06 0.00	34.29 -0.15 0.00	25.59 -0.05 0.00
LOVETT____3 23632	14.57 0.67 -1.09	13.55 0.53 -2.09	10.82 0.38 -1.94	9.15 0.33 -0.84	11.57 0.42 -1.08	12.41 0.45 -1.06	8.29 0.21 -3.16	12.88 0.52 -1.19	15.08 0.75 0.00	14.51 0.74 0.00	16.96 0.87 0.00	18.78 1.05 0.00	22.83 1.43 0.00	19.90 1.26 0.00	26.60 1.74 0.00	42.84 2.81 0.00	29.94 1.88 0.00	26.85 1.77 0.00	38.34 2.25 0.00	53.55 3.05 0.00	39.98 2.36 0.00	26.47 1.65 0.00	36.64 2.20 0.00	26.95 1.32 0.00
LOVETT____4 23642	14.57 0.67 -1.09	13.55 0.53 -2.09	10.82 0.38 -1.94	9.15 0.33 -0.84	11.57 0.42 -1.08	12.41 0.45 -1.06	8.29 0.21 -3.16	12.88 0.52 -1.19	15.08 0.75 0.00	14.51 0.74 0.00	16.96 0.87 0.00	18.78 1.05 0.00	22.83 1.43 0.00	19.90 1.26 0.00	26.60 1.74 0.00	42.84 2.81 0.00	29.94 1.88 0.00	26.85 1.77 0.00	38.34 2.25 0.00	53.55 3.05 0.00	39.98 2.36 0.00	26.47 1.65 0.00	36.64 2.20 0.00	26.95 1.32 0.00
LOVETT____5 23593	14.57 0.67 -1.09	13.55 0.53 -2.09	10.82 0.38 -1.94	9.15 0.33 -0.84	11.57 0.42 -1.08	12.41 0.45 -1.06	8.29 0.21 -3.16	12.88 0.52 -1.19	15.08 0.75 0.00	14.51 0.74 0.00	16.96 0.87 0.00	18.78 1.05 0.00	22.83 1.43 0.00	19.90 1.26 0.00	26.60 1.74 0.00	42.84 2.81 0.00	29.94 1.88 0.00	26.85 1.77 0.00	38.34 2.25 0.00	53.55 3.05 0.00	39.98 2.36 0.00	26.47 1.65 0.00	36.64 2.20 0.00	26.95 1.32 0.00
LOWER RAQUET____HYD 24057	12.58 -0.24 0.00	10.77 -0.16 0.00	8.39 -0.11 0.00	7.88 -0.09 0.00	9.97 -0.11 0.00	10.80 -0.10 0.00	4.87 -0.05 0.00	10.99 -0.19 0.00	14.10 -0.23 0.00	13.57 -0.20 0.00	15.85 -0.24 0.00	17.36 -0.37 0.00	20.93 -0.48 0.00	18.25 -0.39 0.00	24.28 -0.58 0.00	36.71 -1.10 2.23	27.58 -0.49 0.00	24.03 -1.05 0.00	34.58 -1.51 0.00	48.67 -1.83 0.00	36.17 -1.45 0.00	24.23 -0.58 0.00	33.62 -0.81 0.00	25.18 -0.46 0.00
LOWER____HUDSON 24059	15.17 0.68 -1.68	14.77 0.62 -3.23	11.96 0.48 -2.99	9.72 0.44 -1.30	12.28 0.56 -1.66	13.15 0.60 -1.64	10.06 0.26 -4.87	13.63 0.63 -1.83	15.12 0.79 0.00	14.47 0.70 0.00	16.93 0.84 0.00	18.65 0.91 0.00	22.50 1.10 0.00	19.55 0.91 0.00	25.99 1.13 0.00	41.83 1.83 0.04	29.29 1.22 0.00	26.39 1.31 0.00	37.98 1.89 0.00	53.58 3.09 0.00	39.97 2.34 0.00	26.27 1.46 0.00	36.52 2.08 0.00	27.08 1.45 0.00
LWR____OSWEGATCHIE_HYD 23850	12.76 -0.05 0.00	10.89 -0.04 0.00	8.47 -0.02 0.00	7.96 -0.02 0.00	10.06 -0.02 0.00	10.90 0.00 0.00	4.92 0.00 0.00	11.16 -0.01 0.00	14.35 0.02 0.00	13.83 0.05 0.00	16.15 0.06 0.00	17.76 0.02 0.00	21.39 -0.02 0.00	18.62 -0.03 0.00	24.79 -0.06 0.00	38.35 -0.16 1.52	28.13 0.06 0.00	24.79 -0.29 0.00	35.76 -0.33 0.00	50.23 -0.27 0.00	37.32 -0.30 0.00	24.78 -0.03 0.00	34.28 -0.15 0.00	25.58 -0.05 0.00
LYONS_FALL_HYD 23570	13.05 0.23 0.00	11.11 0.18 0.00	8.63 0.13 0.00	8.10 0.13 0.00	10.23 0.16 0.00	11.10 0.19 0.00	5.02 0.10 0.00	11.42 0.25 0.00	14.71 0.37 0.00	14.17 0.39 0.00	16.56 0.47 0.00	18.25 0.52 0.00	21.97 0.57 0.00	19.11 0.48 0.00	25.50 0.64 0.00	40.64 1.06 0.45	28.86 0.80 0.00	25.76 0.68 0.00	37.17 1.09 0.00	52.08 1.58 0.00	38.70 1.07 0.00	25.47 0.66 0.00	35.21 0.77 0.00	26.18 0.55 0.00
MADISON____COUNTY_LFGE 323628	13.14 0.33 0.00	11.18 0.25 0.00	8.68 0.19 0.00	8.15 0.18 0.00	10.29 0.22 0.00	11.16 0.25 0.00	5.05 0.13 0.00	11.50 0.32 0.00	14.80 0.47 0.00	14.25 0.48 0.00	16.66 0.58 0.00	18.40 0.66 0.00	22.16 0.76 0.00	19.29 0.65 0.00	25.75 0.89 0.00	41.38 1.50 0.15	29.13 1.06 0.00	26.04 0.96 0.00	37.60 1.51 0.00	52.56 2.06 0.00	39.09 1.46 0.00	25.66 0.85 0.00	35.49 1.05 0.00	26.36 0.73 0.00
MAPLE RIDGE_WT_1 323574	12.67 -0.08 0.06	10.76 -0.06 0.11	8.35 -0.05 0.10	7.89 -0.04 0.04	9.96 -0.05 0.06	10.80 -0.06 0.05	4.73 -0.02 0.16	11.04 -0.07 0.06	14.24 -0.09 0.00	13.68 -0.09 0.00	15.97 -0.11 0.00	17.57 -0.16 0.00	21.21 -0.20 0.00	18.47 -0.17 0.00	24.64 -0.21 0.00	39.42 -0.35 0.26	27.79 -0.28 0.00	24.78 -0.30 0.00	35.74 -0.35 0.00	50.07 -0.43 0.00	37.24 -0.38 0.00	24.60 -0.21 0.00	34.19 -0.25 0.00	25.47 -0.16 0.00

MAPLE RIDGE_WT_2 323611	12.67 -0.08 0.06	10.76 -0.06 0.11	8.35 -0.05 0.10	7.89 -0.04 0.04	9.96 -0.05 0.06	10.80 -0.06 0.05	4.73 -0.02 0.16	11.04 -0.07 0.06	14.24 -0.09 0.00	13.68 -0.09 0.00	15.97 -0.11 0.00	17.57 -0.16 0.00	21.21 -0.20 0.00	18.47 -0.17 0.00	24.64 -0.21 0.00	39.42 -0.35 0.26	27.79 -0.28 0.00	24.78 -0.30 0.00	35.74 -0.35 0.00	50.07 -0.43 0.00	37.24 -0.38 0.00	24.60 -0.21 0.00	34.19 -0.25 0.00	25.47 -0.16 0.00
MARBLE_RIVER_WT_PWR 323696	12.50 -0.31 0.00	10.71 -0.22 0.00	8.37 -0.13 0.00	7.87 -0.10 0.00	9.93 -0.14 0.00	10.76 -0.14 0.00	4.84 -0.08 0.00	10.90 -0.27 0.00	13.99 -0.34 0.00	13.48 -0.29 0.00	15.75 -0.34 0.00	17.13 -0.60 0.00	20.58 -0.82 0.00	18.05 -0.59 0.00	24.01 -0.85 0.00	36.11 -1.13 2.79	27.69 -0.38 0.00	24.61 -0.46 0.00	35.35 -0.74 0.00	49.58 -0.92 0.00	36.88 -0.74 0.00	24.40 -0.41 0.00	33.91 -0.53 0.00	25.26 -0.37 0.00
MARSH_HILL_WT_PWR 323713	13.15 0.25 -0.09	11.25 0.13 -0.18	8.79 0.12 -0.17	8.20 0.15 -0.07	10.32 0.16 -0.09	11.16 0.16 -0.09	5.31 0.12 -0.27	11.60 0.32 -0.10	14.86 0.53 0.00	14.41 0.64 0.00	16.83 0.74 0.00	18.69 0.95 0.00	22.48 1.07 0.00	19.69 1.05 0.00	26.37 1.52 0.00	42.68 2.69 0.04	30.00 1.94 0.00	26.48 1.40 0.00	38.35 2.26 0.00	52.70 2.20 0.00	39.51 1.89 0.00	25.72 0.91 0.00	35.33 0.89 0.00	25.97 0.34 0.00
MG INDUSTRY___DRP 24185	14.92 0.49 -1.62	14.53 0.49 -3.11	11.75 0.38 -2.88	9.57 0.34 -1.25	12.10 0.43 -1.60	12.95 0.47 -1.58	9.82 0.20 -4.70	13.42 0.48 -1.76	14.87 0.53 0.00	14.25 0.48 0.00	16.67 0.58 0.00	18.38 0.64 0.00	22.22 0.82 0.00	19.33 0.69 0.00	25.73 0.87 0.00	41.44 1.41 0.00	28.97 0.91 0.00	26.07 0.98 0.00	37.40 1.32 0.00	52.55 2.05 0.00	39.20 1.57 0.00	25.84 1.03 0.00	35.90 1.46 0.00	26.60 0.97 0.00
MID___OSWEGATCHIE_HYD 23849	12.76 -0.05 0.00	10.89 -0.04 0.00	8.47 -0.02 0.00	7.96 -0.02 0.00	10.06 -0.02 0.00	10.90 0.00 0.00	4.92 0.00 0.00	11.16 -0.01 0.00	14.35 0.02 0.00	13.83 0.05 0.00	16.15 0.06 0.00	17.76 0.02 0.00	21.39 -0.02 0.00	18.62 -0.03 0.00	24.79 -0.06 0.00	38.35 -0.16 1.52	28.13 0.06 0.00	24.79 -0.29 0.00	35.76 -0.33 0.00	50.23 -0.27 0.00	37.32 -0.30 0.00	24.78 -0.03 0.00	34.28 -0.15 0.00	25.58 -0.05 0.00
MID___RAQUETTE_HYD 23851	12.58 -0.24 0.00	10.77 -0.16 0.00	8.39 -0.11 0.00	7.88 -0.09 0.00	9.97 -0.11 0.00	10.80 -0.10 0.00	4.87 -0.05 0.00	10.99 -0.19 0.00	14.10 -0.23 0.00	13.57 -0.20 0.00	15.85 -0.24 0.00	17.36 -0.37 0.00	20.93 -0.48 0.00	18.25 -0.39 0.00	24.28 -0.58 0.00	36.71 -1.10 2.23	27.58 -0.49 0.00	24.03 -1.05 0.00	34.58 -1.51 0.00	48.67 -1.83 0.00	36.17 -1.45 0.00	24.23 -0.58 0.00	33.62 -0.81 0.00	25.18 -0.46 0.00
MILLIKEN___1 23584	13.20 0.30 -0.09	11.30 0.20 -0.17	8.81 0.15 -0.16	8.20 0.15 -0.07	10.33 0.18 -0.09	11.19 0.20 -0.09	5.29 0.11 -0.26	11.56 0.29 -0.10	14.78 0.44 0.00	14.26 0.49 0.00	16.67 0.58 0.00	18.42 0.68 0.00	22.17 0.77 0.00	19.34 0.70 0.00	25.82 0.97 0.00	41.65 1.67 0.05	29.21 1.15 0.00	26.07 0.99 0.00	37.68 1.60 0.00	52.51 2.01 0.00	39.14 1.51 0.00	25.65 0.83 0.00	35.43 0.99 0.00	26.28 0.64 0.00
MILLIKEN___2 23585	13.20 0.30 -0.09	11.30 0.20 -0.17	8.81 0.15 -0.16	8.20 0.15 -0.07	10.33 0.18 -0.09	11.19 0.20 -0.09	5.29 0.11 -0.26	11.56 0.29 -0.10	14.78 0.44 0.00	14.26 0.49 0.00	16.67 0.58 0.00	18.42 0.68 0.00	22.17 0.77 0.00	19.34 0.70 0.00	25.82 0.97 0.00	41.65 1.67 0.05	29.21 1.15 0.00	26.07 0.99 0.00	37.68 1.60 0.00	52.51 2.01 0.00	39.14 1.51 0.00	25.65 0.83 0.00	35.43 0.99 0.00	26.28 0.64 0.00
MILLIKEN___DIESEL 23629	13.20 0.30 -0.09	11.30 0.20 -0.17	8.81 0.15 -0.16	8.20 0.15 -0.07	10.33 0.18 -0.09	11.19 0.20 -0.09	5.29 0.11 -0.26	11.56 0.29 -0.10	14.78 0.44 0.00	14.26 0.49 0.00	16.67 0.58 0.00	18.42 0.68 0.00	22.17 0.77 0.00	19.34 0.70 0.00	25.82 0.97 0.00	41.65 1.67 0.05	29.21 1.15 0.00	26.07 0.99 0.00	37.68 1.60 0.00	52.51 2.01 0.00	39.14 1.51 0.00	25.65 0.83 0.00	35.43 0.99 0.00	26.28 0.64 0.00
MILLSEAT___LFGE 323607	12.37 -0.51 -0.07	10.51 -0.55 -0.13	8.23 -0.39 -0.12	7.70 -0.33 -0.05	9.70 -0.44 -0.06	10.49 -0.48 -0.06	4.93 -0.18 -0.19	10.91 -0.34 -0.07	13.98 -0.35 0.00	13.54 -0.23 0.00	15.83 -0.26 0.00	17.56 -0.17 0.00	21.15 -0.26 0.00	18.49 -0.15 0.00	24.79 -0.07 0.00	40.20 0.20 0.04	28.48 0.41 0.00	25.20 0.12 0.00	36.69 0.60 0.00	50.96 0.46 0.00	38.30 0.67 0.00	24.96 0.14 0.00	34.19 -0.25 0.00	25.10 -0.53 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	14.77 0.76 -1.19	13.83 0.60 -2.29	11.06 0.44 -2.12	9.28 0.39 -0.92	11.74 0.49 -1.18	12.59 0.52 -1.17	8.63 0.24 -3.46	13.07 0.59 -1.30	15.18 0.84 0.00	14.60 0.83 0.00	17.05 0.96 0.00	18.89 1.15 0.00	22.96 1.55 0.00	20.01 1.37 0.00	26.73 1.87 0.00	43.06 3.03 0.00	30.09 2.02 0.00	27.01 1.93 0.00	38.55 2.46 0.00	53.88 3.38 0.00	40.20 2.58 0.00	26.62 1.81 0.00	36.88 2.44 0.00	27.10 1.47 0.00
MODEL_CITY_ENERGY 24167	12.00 -0.88 -0.07	10.20 -0.86 -0.13	8.00 -0.63 -0.12	7.49 -0.54 -0.05	9.43 -0.71 -0.07	10.20 -0.77 -0.07	4.81 -0.31 -0.20	10.60 -0.65 -0.07	13.54 -0.79 0.00	13.11 -0.66 0.00	15.31 -0.78 0.00	16.99 -0.74 0.00	20.46 -0.94 0.00	17.90 -0.74 0.00	24.01 -0.84 0.00	38.96 -1.04 0.04	27.64 -0.43 0.00	24.41 -0.67 0.00	35.55 -0.53 0.00	49.29 -1.21 0.00	37.15 -0.48 0.00	24.24 -0.58 0.00	33.24 -1.19 0.00	24.40 -1.23 0.00
MODERN_LFGE___ 323580	12.00 -0.88 -0.07	10.20 -0.86 -0.13	8.00 -0.63 -0.12	7.49 -0.54 -0.05	9.43 -0.71 -0.07	10.20 -0.77 -0.07	4.81 -0.31 -0.20	10.60 -0.65 -0.07	13.54 -0.79 0.00	13.11 -0.66 0.00	15.31 -0.78 0.00	16.99 -0.74 0.00	20.46 -0.94 0.00	17.90 -0.74 0.00	24.01 -0.84 0.00	38.96 -1.04 0.04	27.64 -0.43 0.00	24.41 -0.67 0.00	35.55 -0.53 0.00	49.29 -1.21 0.00	37.15 -0.48 0.00	24.24 -0.58 0.00	33.24 -1.19 0.00	24.40 -1.23 0.00
MOHAWK_PAPER___DRP 24187	15.07 0.59 -1.66	14.71 0.59 -3.19	11.91 0.45 -2.95	9.67 0.41 -1.29	12.23 0.52 -1.64	13.09 0.56 -1.62	9.99 0.25 -4.82	13.56 0.57 -1.81	14.98 0.65 0.00	14.36 0.59 0.00	16.80 0.71 0.00	18.53 0.80 0.00	22.38 0.98 0.00	19.46 0.82 0.00	25.89 1.03 0.00	41.70 1.67 0.00	29.18 1.11 0.00	26.27 1.20 0.00	37.76 1.67 0.00	53.15 2.66 0.00	39.63 2.00 0.00	26.08 1.27 0.00	36.24 1.80 0.00	26.87 1.24 0.00
MONGAUP___HYD 23641	14.60 0.86 -0.93	13.41 0.69 -1.79	10.67 0.51 -1.66	9.16 0.46 -0.72	11.58 0.59 -0.92	12.45 0.64 -0.91	7.89 0.26 -2.70	12.83 0.64 -1.02	15.26 0.92 0.00	14.69 0.91 0.00	17.14 1.05 0.00	18.88 1.15 0.00	22.90 1.49 0.00	19.78 1.14 0.00	26.47 1.61 0.00	42.86 2.83 0.00	30.04 1.97 0.00	26.87 1.79 0.00	38.55 2.47 0.00	54.40 3.90 0.00	40.45 2.82 0.00	26.67 1.86 0.00	37.06 2.63 0.00	27.30 1.67 0.00

MONTAUK___DIESEL 23721	16.06 2.03 -1.22	14.85 1.57 -2.35	11.88 1.20 -2.18	10.00 1.08 -0.95	12.64 1.36 -1.21	13.59 1.49 -1.20	9.16 0.69 -3.55	14.13 1.63 -1.33	16.72 2.38 0.00	16.10 2.32 0.00	18.84 2.75 0.00	20.87 3.14 0.00	25.32 3.91 0.00	22.13 3.49 0.00	29.58 4.72 0.00	47.74 7.71 0.00	33.65 5.58 -0.01	30.24 5.16 0.00	43.06 6.97 0.00	60.17 9.67 0.00	44.56 6.94 0.00	42.76 4.74 -13.21	40.63 6.18 -0.02	29.53 3.90 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	14.97 0.93 -1.22	14.02 0.74 -2.35	11.22 0.55 -2.17	9.41 0.49 -0.95	11.89 0.61 -1.21	12.75 0.65 -1.19	8.77 0.30 -3.55	13.24 0.74 -1.33	15.36 1.02 0.00	14.78 1.01 0.00	17.26 1.18 0.00	19.12 1.39 0.00	23.27 1.87 0.00	20.29 1.65 0.00	27.13 2.27 0.00	43.69 3.65 0.00	30.51 2.45 0.00	27.38 2.30 0.00	39.03 2.94 0.00	54.49 3.99 0.00	40.66 3.04 0.00	26.99 2.17 0.00	37.39 2.95 0.00	27.43 1.80 0.00
MUNSVILLE_WIND_PWR 323609	13.86 0.91 -0.14	11.90 0.70 -0.27	9.28 0.54 -0.25	8.60 0.52 -0.11	10.85 0.64 -0.14	11.77 0.73 -0.14	5.69 0.37 -0.40	12.22 0.90 -0.15	15.64 1.31 0.00	15.14 1.37 0.00	17.70 1.61 0.00	19.57 1.84 0.00	23.53 2.12 0.00	20.52 1.87 0.00	27.40 2.54 0.00	44.18 4.18 0.04	31.01 2.95 0.00	27.64 2.56 0.00	40.08 4.00 0.00	55.91 5.41 0.00	41.61 3.99 0.00	27.13 2.32 0.00	37.27 2.83 0.00	27.49 1.86 0.00
N SALMON___HYD 24042	12.65 -0.16 0.00	10.84 -0.10 0.00	8.45 -0.05 0.00	7.94 -0.03 0.00	10.03 -0.04 0.00	10.87 -0.04 0.00	4.89 -0.02 0.00	11.03 -0.14 0.00	14.17 -0.16 0.00	13.69 -0.08 0.00	15.99 -0.10 0.00	17.43 -0.30 0.00	20.98 -0.42 0.00	18.35 -0.29 0.00	24.40 -0.46 0.00	36.82 -0.61 2.61	28.03 -0.04 0.00	24.79 -0.28 0.00	35.60 -0.48 0.00	49.99 -0.51 0.00	37.19 -0.43 0.00	24.64 -0.17 0.00	34.21 -0.22 0.00	25.47 -0.16 0.00
N.E._GEN_SANDY PD 24062	15.15 0.80 -1.54	14.53 0.67 -2.93	11.72 0.52 -2.71	11.79 0.47 -3.35	13.01 0.59 -2.35	15.14 0.64 -3.60	9.63 0.28 -4.42	13.51 0.67 -1.67	15.40 0.89 -0.18	14.21 0.79 0.36	17.66 0.96 -0.61	18.82 1.06 -0.02	22.76 1.35 0.00	19.79 1.15 0.00	26.32 1.46 0.00	42.38 2.35 0.00	29.08 1.52 0.51	27.51 1.57 -0.85	43.88 2.12 -5.67	57.04 3.32 -3.22	38.94 2.57 1.26	25.40 1.69 1.10	36.86 2.43 0.00	27.57 1.64 -0.30
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	14.59 0.70 -1.08	13.56 0.55 -2.08	10.82 0.40 -1.92	9.16 0.35 -0.84	11.58 0.44 -1.07	12.43 0.47 -1.06	8.28 0.22 -3.14	12.89 0.54 -1.18	15.11 0.77 0.00	14.54 0.77 0.00	16.99 0.90 0.00	18.82 1.09 0.00	22.88 1.48 0.00	19.95 1.31 0.00	26.65 1.80 0.00	42.94 2.91 0.00	30.02 1.95 0.00	26.91 1.84 0.00	38.44 2.35 0.00	53.70 3.20 0.00	40.09 2.46 0.00	26.53 1.72 0.00	36.71 2.27 0.00	27.00 1.37 0.00
NARROWS_GT1_1 24228	15.00 0.96 -1.22	14.05 0.77 -2.35	11.24 0.56 -2.17	9.42 0.50 -0.95	11.91 0.63 -1.21	12.77 0.67 -1.19	8.79 0.32 -3.55	13.26 0.76 -1.33	15.38 1.04 0.00	14.80 1.02 0.00	17.29 1.20 0.00	19.15 1.42 0.00	23.31 1.91 0.00	20.33 1.69 0.00	27.18 2.32 0.00	43.78 3.75 0.00	30.57 2.50 0.00	27.46 2.39 0.00	39.09 3.01 0.00	54.57 4.07 0.00	40.74 3.12 0.00	27.09 2.28 0.00	37.50 3.06 0.00	27.50 1.87 0.00
NARROWS_GT1_2 24229	15.00 0.96 -1.22	14.05 0.77 -2.35	11.24 0.56 -2.17	9.42 0.50 -0.95	11.91 0.63 -1.21	12.77 0.67 -1.19	8.79 0.32 -3.55	13.26 0.76 -1.33	15.38 1.04 0.00	14.80 1.02 0.00	17.29 1.20 0.00	19.15 1.42 0.00	23.31 1.91 0.00	20.33 1.69 0.00	27.18 2.32 0.00	43.78 3.75 0.00	30.57 2.50 0.00	27.46 2.39 0.00	39.09 3.01 0.00	54.57 4.07 0.00	40.74 3.12 0.00	27.09 2.28 0.00	37.50 3.06 0.00	27.50 1.87 0.00
NARROWS_GT1_3 24230	15.00 0.96 -1.22	14.05 0.77 -2.35	11.24 0.56 -2.17	9.42 0.50 -0.95	11.91 0.63 -1.21	12.77 0.67 -1.19	8.79 0.32 -3.55	13.26 0.76 -1.33	15.38 1.04 0.00	14.80 1.02 0.00	17.29 1.20 0.00	19.15 1.42 0.00	23.31 1.91 0.00	20.33 1.69 0.00	27.18 2.32 0.00	43.78 3.75 0.00	30.57 2.50 0.00	27.46 2.39 0.00	39.09 3.01 0.00	54.57 4.07 0.00	40.74 3.12 0.00	27.09 2.28 0.00	37.50 3.06 0.00	27.50 1.87 0.00
NARROWS_GT1_4 24231	15.00 0.96 -1.22	14.05 0.77 -2.35	11.24 0.56 -2.17	9.42 0.50 -0.95	11.91 0.63 -1.21	12.77 0.67 -1.19	8.79 0.32 -3.55	13.26 0.76 -1.33	15.38 1.04 0.00	14.80 1.02 0.00	17.29 1.20 0.00	19.15 1.42 0.00	23.31 1.91 0.00	20.33 1.69 0.00	27.18 2.32 0.00	43.78 3.75 0.00	30.57 2.50 0.00	27.46 2.39 0.00	39.09 3.01 0.00	54.57 4.07 0.00	40.74 3.12 0.00	27.09 2.28 0.00	37.50 3.06 0.00	27.50 1.87 0.00
NARROWS_GT1_5 24232	15.00 0.96 -1.22	14.05 0.77 -2.35	11.24 0.56 -2.17	9.42 0.50 -0.95	11.91 0.63 -1.21	12.77 0.67 -1.19	8.79 0.32 -3.55	13.26 0.76 -1.33	15.38 1.04 0.00	14.80 1.02 0.00	17.29 1.20 0.00	19.15 1.42 0.00	23.31 1.91 0.00	20.33 1.69 0.00	27.18 2.32 0.00	43.78 3.75 0.00	30.57 2.50 0.00	27.46 2.39 0.00	39.09 3.01 0.00	54.57 4.07 0.00	40.74 3.12 0.00	27.09 2.28 0.00	37.50 3.06 0.00	27.50 1.87 0.00
NARROWS_GT1_6 24233	15.00 0.96 -1.22	14.05 0.77 -2.35	11.24 0.56 -2.17	9.42 0.50 -0.95	11.91 0.63 -1.21	12.77 0.67 -1.19	8.79 0.32 -3.55	13.26 0.76 -1.33	15.38 1.04 0.00	14.80 1.02 0.00	17.29 1.20 0.00	19.15 1.42 0.00	23.31 1.91 0.00	20.33 1.69 0.00	27.18 2.32 0.00	43.78 3.75 0.00	30.57 2.50 0.00	27.46 2.39 0.00	39.09 3.01 0.00	54.57 4.07 0.00	40.74 3.12 0.00	27.09 2.28 0.00	37.50 3.06 0.00	27.50 1.87 0.00
NARROWS_GT1_7 24234	15.00 0.96 -1.22	14.05 0.77 -2.35	11.24 0.56 -2.17	9.42 0.50 -0.95	11.91 0.63 -1.21	12.77 0.67 -1.19	8.79 0.32 -3.55	13.26 0.76 -1.33	15.38 1.04 0.00	14.80 1.02 0.00	17.29 1.20 0.00	19.15 1.42 0.00	23.31 1.91 0.00	20.33 1.69 0.00	27.18 2.32 0.00	43.78 3.75 0.00	30.57 2.50 0.00	27.46 2.39 0.00	39.09 3.01 0.00	54.57 4.07 0.00	40.74 3.12 0.00	27.09 2.28 0.00	37.50 3.06 0.00	27.50 1.87 0.00
NARROWS_GT1_8 24235	15.00 0.96 -1.22	14.05 0.77 -2.35	11.24 0.56 -2.17	9.42 0.50 -0.95	11.91 0.63 -1.21	12.77 0.67 -1.19	8.79 0.32 -3.55	13.26 0.76 -1.33	15.38 1.04 0.00	14.80 1.02 0.00	17.29 1.20 0.00	19.15 1.42 0.00	23.31 1.91 0.00	20.33 1.69 0.00	27.18 2.32 0.00	43.78 3.75 0.00	30.57 2.50 0.00	27.46 2.39 0.00	39.09 3.01 0.00	54.57 4.07 0.00	40.74 3.12 0.00	27.09 2.28 0.00	37.50 3.06 0.00	27.50 1.87 0.00
NARROWS_GT2_1 24236	15.00 0.96 -1.22	14.05 0.77 -2.35	11.24 0.56 -2.17	9.42 0.50 -0.95	11.91 0.63 -1.21	12.77 0.67 -1.19	8.79 0.32 -3.55	13.26 0.76 -1.33	15.38 1.04 0.00	14.80 1.02 0.00	17.29 1.20 0.00	19.15 1.42 0.00	23.31 1.91 0.00	20.33 1.69 0.00	27.18 2.32 0.00	43.78 3.75 0.00	30.57 2.50 0.00	27.46 2.39 0.00	39.09 3.01 0.00	54.57 4.07 0.00	40.74 3.12 0.00	27.09 2.28 0.00	37.50 3.06 0.00	27.50 1.87 0.00



NARROWS_GT2_2 24237	15.00 0.96 -1.22	14.05 0.77 -2.35	11.24 0.56 -2.17	9.42 0.50 -0.95	11.91 0.63 -1.21	12.77 0.67 -1.19	8.79 0.32 -3.55	13.26 0.76 -1.33	15.38 1.04 0.00	14.80 1.02 0.00	17.29 1.20 0.00	19.15 1.42 0.00	23.31 1.91 0.00	20.33 1.69 0.00	27.18 2.32 0.00	43.78 3.75 0.00	30.57 2.50 0.00	27.46 2.39 0.00	39.09 3.01 0.00	54.57 4.07 0.00	40.74 3.12 0.00	27.09 2.28 0.00	37.50 3.06 0.00	27.50 1.87 0.00
NARROWS_GT2_3 24238	15.00 0.96 -1.22	14.05 0.77 -2.35	11.24 0.56 -2.17	9.42 0.50 -0.95	11.91 0.63 -1.21	12.77 0.67 -1.19	8.79 0.32 -3.55	13.26 0.76 -1.33	15.38 1.04 0.00	14.80 1.02 0.00	17.29 1.20 0.00	19.15 1.42 0.00	23.31 1.91 0.00	20.33 1.69 0.00	27.18 2.32 0.00	43.78 3.75 0.00	30.57 2.50 0.00	27.46 2.39 0.00	39.09 3.01 0.00	54.57 4.07 0.00	40.74 3.12 0.00	27.09 2.28 0.00	37.50 3.06 0.00	27.50 1.87 0.00
NARROWS_GT2_4 24239	15.00 0.96 -1.22	14.05 0.77 -2.35	11.24 0.56 -2.17	9.42 0.50 -0.95	11.91 0.63 -1.21	12.77 0.67 -1.19	8.79 0.32 -3.55	13.26 0.76 -1.33	15.38 1.04 0.00	14.80 1.02 0.00	17.29 1.20 0.00	19.15 1.42 0.00	23.31 1.91 0.00	20.33 1.69 0.00	27.18 2.32 0.00	43.78 3.75 0.00	30.57 2.50 0.00	27.46 2.39 0.00	39.09 3.01 0.00	54.57 4.07 0.00	40.74 3.12 0.00	27.09 2.28 0.00	37.50 3.06 0.00	27.50 1.87 0.00
NARROWS_GT2_5 24240	15.00 0.96 -1.22	14.05 0.77 -2.35	11.24 0.56 -2.17	9.42 0.50 -0.95	11.91 0.63 -1.21	12.77 0.67 -1.19	8.79 0.32 -3.55	13.26 0.76 -1.33	15.38 1.04 0.00	14.80 1.02 0.00	17.29 1.20 0.00	19.15 1.42 0.00	23.31 1.91 0.00	20.33 1.69 0.00	27.18 2.32 0.00	43.78 3.75 0.00	30.57 2.50 0.00	27.46 2.39 0.00	39.09 3.01 0.00	54.57 4.07 0.00	40.74 3.12 0.00	27.09 2.28 0.00	37.50 3.06 0.00	27.50 1.87 0.00
NARROWS_GT2_6 24241	15.00 0.96 -1.22	14.05 0.77 -2.35	11.24 0.56 -2.17	9.42 0.50 -0.95	11.91 0.63 -1.21	12.77 0.67 -1.19	8.79 0.32 -3.55	13.26 0.76 -1.33	15.38 1.04 0.00	14.80 1.02 0.00	17.29 1.20 0.00	19.15 1.42 0.00	23.31 1.91 0.00	20.33 1.69 0.00	27.18 2.32 0.00	43.78 3.75 0.00	30.57 2.50 0.00	27.46 2.39 0.00	39.09 3.01 0.00	54.57 4.07 0.00	40.74 3.12 0.00	27.09 2.28 0.00	37.50 3.06 0.00	27.50 1.87 0.00
NARROWS_GT2_7 24242	15.00 0.96 -1.22	14.05 0.77 -2.35	11.24 0.56 -2.17	9.42 0.50 -0.95	11.91 0.63 -1.21	12.77 0.67 -1.19	8.79 0.32 -3.55	13.26 0.76 -1.33	15.38 1.04 0.00	14.80 1.02 0.00	17.29 1.20 0.00	19.15 1.42 0.00	23.31 1.91 0.00	20.33 1.69 0.00	27.18 2.32 0.00	43.78 3.75 0.00	30.57 2.50 0.00	27.46 2.39 0.00	39.09 3.01 0.00	54.57 4.07 0.00	40.74 3.12 0.00	27.09 2.28 0.00	37.50 3.06 0.00	27.50 1.87 0.00
NARROWS_GT2_8 24243	15.00 0.96 -1.22	14.05 0.77 -2.35	11.24 0.56 -2.17	9.42 0.50 -0.95	11.91 0.63 -1.21	12.77 0.67 -1.19	8.79 0.32 -3.55	13.26 0.76 -1.33	15.38 1.04 0.00	14.80 1.02 0.00	17.29 1.20 0.00	19.15 1.42 0.00	23.31 1.91 0.00	20.33 1.69 0.00	27.18 2.32 0.00	43.78 3.75 0.00	30.57 2.50 0.00	27.46 2.39 0.00	39.09 3.01 0.00	54.57 4.07 0.00	40.74 3.12 0.00	27.09 2.28 0.00	37.50 3.06 0.00	27.50 1.87 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	15.14 0.90 -1.42	14.43 0.77 -2.73	11.60 0.58 -2.53	9.60 0.53 -1.10	12.14 0.67 -1.41	13.01 0.72 -1.39	9.38 0.33 -4.13	13.51 0.79 -1.55	15.38 1.05 0.00	14.79 1.02 0.00	17.30 1.21 0.00	19.12 1.38 0.00	23.16 1.76 0.00	20.14 1.50 0.00	26.80 1.95 0.00	43.18 3.15 0.00	30.21 2.15 0.00	27.21 2.13 0.00	39.05 2.96 0.00	54.88 4.38 0.00	40.88 3.25 0.00	26.92 2.11 0.00	37.21 2.78 0.00	27.41 1.78 0.00
NEG CAPITAL___MECHNVIL 23645	15.36 0.86 -1.69	14.94 0.76 -3.25	12.10 0.59 -3.01	9.83 0.54 -1.31	12.43 0.68 -1.67	13.31 0.75 -1.65	10.17 0.33 -4.92	13.81 0.79 -1.85	15.37 1.04 0.00	14.72 0.95 0.00	17.20 1.11 0.00	18.94 1.21 0.00	22.84 1.44 0.00	19.83 1.19 0.00	26.36 1.50 0.00	42.44 2.45 0.04	29.82 1.75 0.00	26.86 1.78 0.00	38.74 2.66 0.00	54.69 4.19 0.00	40.74 3.11 0.00	26.73 1.92 0.00	37.07 2.64 0.00	27.45 1.82 0.00
NEG CENTRAL_HIGH_ACRES 23767	12.40 -0.46 -0.05	10.57 -0.47 -0.10	8.24 -0.35 -0.09	7.70 -0.31 -0.04	9.72 -0.41 -0.05	10.52 -0.43 -0.05	4.90 -0.17 -0.15	10.88 -0.35 -0.06	13.94 -0.40 0.00	13.45 -0.32 0.00	15.73 -0.36 0.00	17.40 -0.34 0.00	20.95 -0.45 0.00	18.27 -0.37 0.00	24.43 -0.42 0.00	39.49 -0.50 0.04	27.82 -0.25 0.00	24.79 -0.29 0.00	35.92 -0.17 0.00	50.11 -0.39 0.00	37.41 -0.22 0.00	24.47 -0.34 0.00	33.69 -0.74 0.00	24.95 -0.68 0.00
NEG CENTRAL___DRP 24199	12.88 0.01 -0.06	11.00 -0.05 -0.11	8.56 -0.04 -0.10	8.00 -0.02 -0.04	10.08 -0.05 -0.06	10.92 -0.04 -0.06	5.10 0.00 -0.17	11.29 0.05 -0.06	14.47 0.14 0.00	13.96 0.19 0.00	16.32 0.23 0.00	18.05 0.32 0.00	21.72 0.32 0.00	18.96 0.32 0.00	25.34 0.48 0.00	40.90 0.91 0.05	28.70 0.64 0.00	25.58 0.50 0.00	37.02 0.94 0.00	51.52 1.02 0.00	38.46 0.83 0.00	25.17 0.35 0.00	34.74 0.30 0.00	25.72 0.09 0.00
NEG CENTRAL___INDECK 23768	13.06 0.17 -0.08	11.13 0.05 -0.15	8.69 0.05 -0.14	8.11 0.08 -0.06	10.22 0.07 -0.08	11.07 0.09 -0.08	5.23 0.08 -0.23	11.50 0.25 -0.09	14.78 0.44 0.00	14.32 0.55 0.00	16.75 0.66 0.00	18.56 0.83 0.00	22.34 0.94 0.00	19.53 0.89 0.00	26.13 1.28 0.00	42.30 2.31 0.04	29.82 1.75 0.00	26.44 1.36 0.00	38.39 2.30 0.00	53.27 2.77 0.00	39.83 2.21 0.00	25.94 1.13 0.00	35.56 1.12 0.00	26.14 0.51 0.00
NEG CENTRAL___SENECA 23627	12.97 0.09 -0.06	11.07 0.01 -0.12	8.62 0.01 -0.12	8.05 0.03 -0.05	10.14 0.01 -0.06	10.98 0.01 -0.06	5.15 0.04 -0.19	11.38 0.14 -0.07	14.60 0.26 0.00	14.10 0.33 0.00	16.48 0.39 0.00	18.25 0.51 0.00	21.96 0.56 0.00	19.18 0.54 0.00	25.65 0.80 0.00	41.44 1.45 0.04	29.09 1.03 0.00	25.87 0.79 0.00	37.50 1.42 0.00	52.08 1.58 0.00	38.92 1.30 0.00	25.43 0.61 0.00	35.04 0.60 0.00	25.88 0.25 0.00
NEG CENTRAL___STATE_STREET 24147	13.01 0.14 -0.06	11.11 0.07 -0.11	8.65 0.05 -0.10	8.07 0.06 -0.04	10.18 0.05 -0.06	11.03 0.07 -0.05	5.14 0.05 -0.16	11.39 0.15 -0.06	14.59 0.25 0.00	14.07 0.30 0.00	16.44 0.36 0.00	18.17 0.44 0.00	21.87 0.47 0.00	19.07 0.43 0.00	25.47 0.61 0.00	41.07 1.09 0.05	28.83 0.77 0.00	25.75 0.67 0.00	37.21 1.12 0.00	51.89 1.39 0.00	38.66 1.04 0.00	25.33 0.51 0.00	34.98 0.54 0.00	25.98 0.35 0.00
NEG MILLWOOD___DRP 24198	15.02 0.92 -1.29	14.14 0.73 -2.48	11.33 0.54 -2.30	9.45 0.48 -1.00	11.95 0.60 -1.28	12.81 0.64 -1.26	8.97 0.30 -3.75	13.31 0.73 -1.41	15.36 1.03 0.00	14.78 1.01 0.00	17.28 1.19 0.00	19.12 1.39 0.00	23.24 1.83 0.00	20.25 1.61 0.00	27.04 2.19 0.00	43.58 3.55 0.00	30.47 2.40 0.00	27.36 2.28 0.00	39.12 3.03 0.00	54.73 4.23 0.00	40.81 3.19 0.00	26.98 2.17 0.00	37.32 2.88 0.00	27.41 1.78 0.00

NEG NORTH_FLCN_SEA 23793	12.67 -0.15 0.00	10.83 -0.10 0.00	8.47 -0.02 0.00	7.97 0.00 0.00	10.04 -0.03 0.00	10.89 -0.01 0.00	4.90 -0.02 0.00	11.05 -0.12 0.00	14.18 -0.15 0.00	13.65 -0.12 0.00	15.96 -0.13 0.00	17.37 -0.36 0.00	20.84 -0.56 0.00	18.28 -0.36 0.00	24.31 -0.55 0.00	36.62 -0.63 2.78	28.05 -0.02 0.00	24.99 -0.09 0.00	35.89 -0.19 0.00	50.34 -0.16 0.00	37.43 -0.20 0.00	24.73 -0.09 0.00	34.35 -0.09 0.00	25.55 -0.09 0.00
NEG NORTH_KES_CHATEGAY 23792	12.49 -0.32 0.00	10.71 -0.22 0.00	8.37 -0.13 0.00	7.86 -0.12 0.00	9.92 -0.15 0.00	10.75 -0.15 0.00	4.84 -0.09 0.00	10.89 -0.28 0.00	13.98 -0.36 0.00	13.47 -0.30 0.00	15.73 -0.36 0.00	17.12 -0.62 0.00	20.58 -0.82 0.00	18.04 -0.60 0.00	24.00 -0.86 0.00	36.11 -1.19 2.73	27.64 -0.42 0.00	24.54 -0.53 0.00	35.29 -0.80 0.00	49.48 -1.02 0.00	36.81 -0.81 0.00	24.36 -0.45 0.00	33.84 -0.60 0.00	25.21 -0.42 0.00
NEG NORTH___ALICE_FALLS 23915	12.69 -0.12 0.00	10.86 -0.07 0.00	8.49 -0.01 0.00	7.99 0.01 0.00	10.06 -0.01 0.00	10.91 0.01 0.00	4.91 -0.01 0.00	11.07 -0.11 0.00	14.22 -0.12 0.00	13.70 -0.07 0.00	16.02 -0.07 0.00	17.44 -0.30 0.00	20.92 -0.48 0.00	18.35 -0.29 0.00	24.39 -0.46 0.00	36.77 -0.49 2.77	28.16 0.09 0.00	25.09 0.01 0.00	36.04 -0.05 0.00	50.54 0.04 0.00	37.58 -0.05 0.00	24.81 0.00 0.00	34.44 0.00 0.00	25.60 -0.03 0.00
NEG NORTH___LWR_SARANAC 23913	12.69 -0.12 0.00	10.86 -0.07 0.00	8.49 -0.01 0.00	7.99 0.01 0.00	10.06 -0.01 0.00	10.91 0.01 0.00	4.91 -0.01 0.00	11.07 -0.11 0.00	14.22 -0.12 0.00	13.70 -0.07 0.00	16.02 -0.07 0.00	17.44 -0.30 0.00	20.92 -0.48 0.00	18.35 -0.29 0.00	24.39 -0.46 0.00	36.77 -0.49 2.77	28.16 0.09 0.00	25.09 0.01 0.00	36.04 -0.05 0.00	50.54 0.04 0.00	37.58 -0.05 0.00	24.81 0.00 0.00	34.44 0.00 0.00	25.60 -0.03 0.00
NEG NORTH___PLATTSBURG 23628	12.69 -0.12 0.00	10.86 -0.07 0.00	8.49 -0.01 0.00	7.99 0.01 0.00	10.06 -0.01 0.00	10.91 0.01 0.00	4.91 -0.01 0.00	11.07 -0.11 0.00	14.22 -0.12 0.00	13.70 -0.07 0.00	16.02 -0.07 0.00	17.44 -0.30 0.00	20.92 -0.48 0.00	18.35 -0.29 0.00	24.39 -0.46 0.00	36.77 -0.49 2.77	28.16 0.09 0.00	25.09 0.01 0.00	36.04 -0.05 0.00	50.54 0.04 0.00	37.58 -0.05 0.00	24.81 0.00 0.00	34.44 0.00 0.00	25.60 -0.03 0.00
NEG WEST_LEA_LOCKPORT 23791	12.16 -0.72 -0.07	10.34 -0.73 -0.13	8.10 -0.52 -0.12	7.58 -0.45 -0.05	9.55 -0.59 -0.07	10.33 -0.64 -0.07	4.86 -0.25 -0.20	10.72 -0.52 -0.07	13.72 -0.62 0.00	13.28 -0.49 0.00	15.52 -0.57 0.00	17.22 -0.52 0.00	20.73 -0.67 0.00	18.14 -0.50 0.00	24.34 -0.52 0.00	39.48 -0.52 0.04	27.99 -0.07 0.00	24.73 -0.35 0.00	36.01 -0.07 0.00	49.91 -0.59 0.00	37.60 -0.02 0.00	24.52 -0.29 0.00	33.63 -0.81 0.00	24.68 -0.96 0.00
NEG WEST___LANCASTR 23811	12.89 -0.01 -0.08	10.99 -0.10 -0.16	8.58 -0.06 -0.14	8.02 -0.01 -0.06	10.09 -0.06 -0.08	10.90 -0.08 -0.08	5.16 0.00 -0.24	11.31 0.05 -0.09	14.49 0.16 0.00	14.04 0.27 0.00	16.41 0.32 0.00	18.26 0.52 0.00	21.97 0.57 0.00	19.30 0.66 0.00	25.87 1.01 0.00	41.88 1.89 0.04	29.45 1.38 0.00	25.88 0.80 0.00	37.70 1.62 0.00	51.77 1.27 0.00	39.08 1.45 0.00	25.46 0.65 0.00	35.02 0.58 0.00	25.72 0.09 0.00
NEG_PENN_ALLEGHNY 23528	13.27 0.31 -0.15	11.43 0.21 -0.29	8.92 0.15 -0.27	8.25 0.16 -0.12	10.40 0.18 -0.15	11.24 0.19 -0.15	5.47 0.11 -0.43	11.62 0.28 -0.16	14.77 0.44 0.00	14.25 0.48 0.00	16.65 0.56 0.00	18.43 0.70 0.00	22.22 0.81 0.00	19.40 0.76 0.00	25.93 1.07 0.00	41.83 1.83 0.03	29.30 1.23 0.00	26.05 0.97 0.00	37.69 1.61 0.00	52.29 1.79 0.00	39.07 1.45 0.00	25.62 0.81 0.00	35.43 0.99 0.00	26.21 0.58 0.00
NEG___GEN_MONROE 24207	12.54 -0.33 -0.06	10.65 -0.39 -0.11	8.31 -0.28 -0.10	7.78 -0.24 -0.04	9.81 -0.32 -0.06	10.62 -0.34 -0.05	4.96 -0.12 -0.16	11.02 -0.21 -0.06	14.14 -0.19 0.00	13.68 -0.09 0.00	16.02 -0.07 0.00	17.73 -0.01 0.00	21.38 -0.02 0.00	18.67 0.03 0.00	25.01 0.15 0.00	40.48 0.49 0.04	28.61 0.54 0.00	25.49 0.41 0.00	36.99 0.90 0.00	51.56 1.06 0.00	38.57 0.94 0.00	25.20 0.38 0.00	34.55 0.12 0.00	25.43 -0.20 0.00
NEPA___ENERGY 23901	12.84 -0.07 -0.10	10.98 -0.14 -0.19	8.57 -0.10 -0.17	8.00 -0.05 -0.08	10.06 -0.10 -0.10	10.87 -0.13 -0.10	5.18 -0.02 -0.28	11.25 -0.03 -0.11	14.39 0.06 0.00	13.92 0.15 0.00	16.26 0.18 0.00	18.08 0.35 0.00	21.77 0.36 0.00	19.12 0.48 0.00	25.62 0.76 0.00	41.43 1.44 0.04	29.04 0.97 0.00	25.52 0.44 0.00	37.16 1.08 0.00	50.94 0.44 0.00	38.44 0.81 0.00	25.09 0.27 0.00	34.64 0.20 0.00	25.49 -0.14 0.00
NEVERSINK___HYD 23608	14.55 0.77 -0.96	13.38 0.61 -1.85	10.65 0.44 -1.71	9.11 0.39 -0.74	11.49 0.47 -0.95	12.36 0.52 -0.94	7.97 0.25 -2.79	12.85 0.63 -1.05	15.26 0.92 0.00	14.70 0.93 0.00	17.17 1.08 0.00	19.01 1.28 0.00	23.08 1.67 0.00	20.10 1.46 0.00	26.82 1.96 0.00	43.22 3.19 0.00	30.25 2.18 0.00	27.13 2.05 0.00	38.90 2.81 0.00	54.39 3.89 0.00	40.55 2.92 0.00	26.76 1.95 0.00	36.98 2.55 0.00	27.20 1.57 0.00
NEWTON___FALLS_HYD 23847	12.76 -0.05 0.00	10.89 -0.04 0.00	8.47 -0.02 0.00	7.96 -0.02 0.00	10.06 -0.02 0.00	10.90 0.00 0.00	4.92 0.00 0.00	11.16 -0.01 0.00	14.35 0.02 0.00	13.83 0.05 0.00	16.15 0.06 0.00	17.76 0.02 0.00	21.39 -0.02 0.00	18.62 -0.03 0.00	24.79 -0.06 0.00	38.35 -0.16 1.52	28.13 0.06 0.00	24.79 -0.29 0.00	35.76 -0.33 0.00	50.23 -0.27 0.00	37.32 -0.30 0.00	24.78 -0.03 0.00	34.28 -0.15 0.00	25.58 -0.05 0.00
NIAGARA_115E_LBMP 323715	11.92 -0.96 -0.07	10.14 -0.93 -0.13	7.94 -0.68 -0.12	7.44 -0.59 -0.05	9.37 -0.77 -0.07	10.13 -0.84 -0.07	4.78 -0.35 -0.20	10.53 -0.72 -0.08	13.45 -0.88 0.00	13.01 -0.76 0.00	15.20 -0.89 0.00	16.87 -0.86 0.00	20.31 -1.10 0.00	17.77 -0.87 0.00	23.84 -1.02 0.00	38.68 -1.32 0.04	27.45 -0.62 0.00	24.24 -0.84 0.00	35.30 -0.78 0.00	48.94 -1.56 0.00	36.89 -0.74 0.00	24.08 -0.74 0.00	33.03 -1.40 0.00	24.25 -1.38 0.00
NIAGARA_115W_LBMP 323714	11.93 -0.95 -0.07	10.15 -0.92 -0.14	7.96 -0.67 -0.12	7.45 -0.58 -0.05	9.38 -0.76 -0.07	10.15 -0.83 -0.07	4.78 -0.34 -0.20	10.53 -0.72 -0.08	13.45 -0.88 0.00	13.01 -0.76 0.00	15.20 -0.89 0.00	16.87 -0.86 0.00	20.31 -1.09 0.00	17.77 -0.87 0.00	23.84 -1.02 0.00	38.68 -1.31 0.04	27.43 -0.63 0.00	24.24 -0.84 0.00	35.30 -0.78 0.00	48.95 -1.55 0.00	36.90 -0.72 0.00	24.09 -0.72 0.00	33.06 -1.38 0.00	24.27 -1.36 0.00
NIAGARA_230_LBMP 323716	12.09 -0.79 -0.07	10.28 -0.78 -0.13	8.06 -0.57 -0.12	7.54 -0.49 -0.05	9.50 -0.64 -0.07	10.28 -0.70 -0.07	4.84 -0.28 -0.20	10.66 -0.59 -0.07	13.61 -0.72 0.00	13.17 -0.60 0.00	15.39 -0.70 0.00	17.07 -0.67 0.00	20.56 -0.85 0.00	17.98 -0.65 0.00	24.13 -0.73 0.00	39.13 -0.87 0.04	27.72 -0.35 0.00	24.49 -0.59 0.00	35.66 -0.42 0.00	49.43 -1.07 0.00	37.26 -0.36 0.00	24.33 -0.49 0.00	33.41 -1.03 0.00	24.52 -1.11 0.00

NIAGARA____ 23760	12.00 -0.88 -0.07	10.21 -0.86 -0.13	8.00 -0.62 -0.12	7.48 -0.54 -0.05	9.43 -0.71 -0.07	10.20 -0.77 -0.07	4.81 -0.32 -0.20	10.58 -0.66 -0.08	13.53 -0.81 0.00	13.09 -0.69 0.00	15.29 -0.80 0.00	16.97 -0.77 0.00	20.43 -0.97 0.00	17.88 -0.77 0.00	23.98 -0.88 0.00	38.89 -1.10 0.04	27.56 -0.50 0.00	24.36 -0.72 0.00	35.48 -0.61 0.00	49.16 -1.34 0.00	37.06 -0.56 0.00	24.19 -0.62 0.00	33.20 -1.24 0.00	24.38 -1.25 0.00
NINE_MILE_1 23575	12.62 -0.22 -0.03	10.77 -0.21 -0.05	8.38 -0.16 -0.05	7.84 -0.15 -0.02	9.89 -0.20 -0.03	10.72 -0.21 -0.03	4.91 -0.09 -0.08	11.02 -0.18 -0.03	14.11 -0.22 0.00	13.57 -0.20 0.00	15.85 -0.24 0.00	17.47 -0.26 0.00	21.03 -0.37 0.00	18.30 -0.33 0.00	24.43 -0.43 0.00	39.37 -0.63 0.03	27.59 -0.48 0.00	24.68 -0.41 0.00	35.58 -0.51 0.00	49.70 -0.80 0.00	37.00 -0.62 0.00	24.33 -0.48 0.00	33.76 -0.68 0.00	25.21 -0.42 0.00
NINE_MILE_2 23744	12.62 -0.22 -0.03	10.77 -0.21 -0.05	8.38 -0.16 -0.05	7.84 -0.15 -0.02	9.90 -0.20 -0.03	10.72 -0.21 -0.03	4.91 -0.09 -0.08	11.02 -0.18 -0.03	14.11 -0.22 0.00	13.57 -0.20 0.00	15.85 -0.24 0.00	17.47 -0.26 0.00	21.03 -0.37 0.00	18.31 -0.33 0.00	24.43 -0.43 0.00	39.37 -0.63 0.03	27.59 -0.48 0.00	24.68 -0.40 0.00	35.58 -0.51 0.00	49.70 -0.80 0.00	37.01 -0.62 0.00	24.33 -0.48 0.00	33.76 -0.68 0.00	25.22 -0.41 0.00
NM_CAPITAL____DRP 24208	14.97 0.50 -1.65	14.64 0.54 -3.18	11.85 0.41 -2.94	9.63 0.38 -1.28	12.17 0.47 -1.63	13.03 0.51 -1.61	9.94 0.22 -4.80	13.49 0.52 -1.80	14.87 0.54 0.00	14.24 0.47 0.00	16.67 0.58 0.00	18.38 0.64 0.00	22.21 0.81 0.00	19.31 0.68 0.00	25.70 0.84 0.00	41.39 1.36 0.00	28.94 0.87 0.00	26.06 0.98 0.00	37.41 1.33 0.00	52.67 2.17 0.00	39.26 1.64 0.00	25.86 1.05 0.00	35.95 1.52 0.00	26.66 1.03 0.00
NM_CENTRAL____DRP 24181	12.86 0.02 -0.04	10.98 -0.03 -0.07	8.54 -0.02 -0.06	7.99 -0.02 -0.03	10.08 -0.03 -0.04	10.91 -0.03 -0.04	5.03 0.00 -0.10	11.24 0.03 -0.04	14.40 0.07 0.00	13.86 0.09 0.00	16.20 0.11 0.00	17.88 0.15 0.00	21.53 0.13 0.00	18.75 0.11 0.00	25.04 0.18 0.00	40.32 0.36 0.07	28.29 0.23 0.00	25.30 0.22 0.00	36.50 0.41 0.00	50.96 0.46 0.00	37.94 0.32 0.00	24.91 0.10 0.00	34.50 0.07 0.00	25.71 0.08 0.00
NM_FRONTIER____DRP 24179	11.93 -0.95 -0.07	10.15 -0.92 -0.14	7.96 -0.67 -0.12	7.45 -0.58 -0.05	9.38 -0.76 -0.07	10.15 -0.83 -0.07	4.78 -0.34 -0.20	10.53 -0.72 -0.08	13.45 -0.88 0.00	13.01 -0.76 0.00	15.20 -0.89 0.00	16.87 -0.86 0.00	20.31 -1.09 0.00	17.77 -0.87 0.00	23.84 -1.02 0.00	38.68 -1.31 0.04	27.43 -0.63 0.00	24.24 -0.84 0.00	35.30 -0.78 0.00	48.95 -1.55 0.00	36.90 -0.72 0.00	24.09 -0.72 0.00	33.06 -1.38 0.00	24.27 -1.36 0.00
NM_ST_REGIS____HYD 24053	12.58 -0.23 0.00	10.78 -0.15 0.00	8.39 -0.10 0.00	7.89 -0.09 0.00	9.97 -0.10 0.00	10.81 -0.09 0.00	4.87 -0.05 0.00	10.99 -0.19 0.00	14.10 -0.23 0.00	13.59 -0.18 0.00	15.87 -0.22 0.00	17.36 -0.37 0.00	20.92 -0.48 0.00	18.26 -0.38 0.00	24.28 -0.57 0.00	36.73 -1.00 2.31	27.68 -0.39 0.00	24.21 -0.87 0.00	34.84 -1.25 0.00	48.99 -1.51 0.00	36.43 -1.20 0.00	24.34 -0.48 0.00	33.75 -0.68 0.00	25.24 -0.39 0.00
NORTHPORT____1 23551	15.22 1.18 -1.22	14.17 0.89 -2.35	11.35 0.68 -2.18	9.51 0.59 -0.95	12.02 0.74 -1.21	12.90 0.81 -1.20	8.85 0.38 -3.55	13.40 0.89 -1.33	15.70 1.37 0.00	15.04 1.27 0.00	17.57 1.48 0.00	19.49 1.75 0.00	23.62 2.22 0.00	20.64 2.00 0.00	27.64 2.79 0.00	44.52 4.49 0.00	31.26 3.19 -0.01	28.03 2.95 0.00	39.87 3.79 0.00	55.61 5.11 0.00	41.34 3.71 0.00	40.75 2.84 -13.10	38.24 3.79 -0.02	27.93 2.30 0.00
NORTHPORT____2 23552	15.22 1.18 -1.22	14.17 0.89 -2.35	11.35 0.68 -2.18	9.51 0.59 -0.95	12.02 0.74 -1.21	12.90 0.81 -1.20	8.85 0.38 -3.55	13.40 0.89 -1.33	15.70 1.37 0.00	15.04 1.27 0.00	17.57 1.48 0.00	19.49 1.75 0.00	23.62 2.22 0.00	20.64 2.00 0.00	27.64 2.79 0.00	44.52 4.49 0.00	31.26 3.19 -0.01	28.03 2.95 0.00	39.87 3.79 0.00	55.61 5.11 0.00	41.34 3.71 0.00	40.75 2.84 -13.10	38.24 3.79 -0.02	27.93 2.30 0.00
NORTHPORT____3 23553	15.23 1.19 -1.22	14.19 0.90 -2.35	11.36 0.69 -2.18	9.52 0.60 -0.95	12.04 0.76 -1.21	12.92 0.82 -1.20	8.85 0.38 -3.55	13.42 0.91 -1.33	15.69 1.36 0.00	15.05 1.28 0.00	17.59 1.50 0.00	19.49 1.75 0.00	23.65 2.25 0.00	20.66 2.02 0.00	27.67 2.81 0.00	44.56 4.53 0.00	31.27 3.20 -0.01	28.05 2.98 0.00	39.94 3.85 0.00	55.71 5.21 0.00	41.42 3.80 0.00	40.73 2.83 -13.09	38.25 3.80 -0.02	27.96 2.33 0.00
NORTHPORT____4 23650	15.23 1.19 -1.22	14.19 0.90 -2.35	11.36 0.69 -2.18	9.52 0.60 -0.95	12.04 0.76 -1.21	12.92 0.82 -1.20	8.85 0.38 -3.55	13.42 0.91 -1.33	15.69 1.36 0.00	15.05 1.28 0.00	17.59 1.50 0.00	19.49 1.75 0.00	23.65 2.25 0.00	20.66 2.02 0.00	27.67 2.81 0.00	44.56 4.53 0.00	31.27 3.20 -0.01	28.05 2.98 0.00	39.94 3.85 0.00	55.71 5.21 0.00	41.42 3.80 0.00	40.73 2.83 -13.09	38.25 3.80 -0.02	27.96 2.33 0.00
NORTHPORT____IC 23718	15.22 1.18 -1.22	14.17 0.89 -2.35	11.35 0.68 -2.18	9.51 0.59 -0.95	12.02 0.74 -1.21	12.90 0.81 -1.20	8.85 0.38 -3.55	13.40 0.89 -1.33	15.70 1.37 0.00	15.04 1.27 0.00	17.57 1.48 0.00	19.49 1.75 0.00	23.62 2.22 0.00	20.64 2.00 0.00	27.64 2.79 0.00	44.52 4.49 0.00	31.26 3.19 -0.01	28.03 2.95 0.00	39.87 3.79 0.00	55.61 5.11 0.00	41.34 3.71 0.00	40.75 2.84 -13.10	38.24 3.79 -0.02	27.93 2.30 0.00
NPX_GEN_1385_PROXY 323591	15.21 1.18 -1.22	14.10 0.82 -2.35	11.35 0.68 -2.18	9.51 0.59 -0.95	12.02 0.74 -1.21	12.90 0.81 -1.20	8.85 0.38 -3.55	13.40 0.90 -1.33	15.89 1.56 0.00	15.04 1.27 0.00	17.58 1.49 0.00	19.60 1.87 0.00	23.62 2.22 0.00	20.64 2.00 0.00	27.64 2.78 0.00	44.40 4.37 0.00	32.03 3.10 -0.87	27.78 2.70 0.00	39.51 3.43 0.00	55.10 4.60 0.00	40.73 3.11 0.00	40.76 2.85 -13.10	38.46 4.01 -0.02	27.94 2.31 0.00
NPX_GEN_CSC 323557	15.43 1.40 -1.22	14.34 1.05 -2.35	11.48 0.80 -2.18	9.63 0.71 -0.95	12.17 0.89 -1.21	13.06 0.96 -1.20	8.92 0.45 -3.55	13.56 1.06 -1.33	15.91 1.58 0.00	15.27 1.50 0.00	17.83 1.74 0.00	19.75 2.02 0.00	23.96 2.56 0.00	20.95 2.31 0.00	28.07 3.21 0.00	45.26 5.22 0.00	32.73 3.79 -0.87	28.62 3.54 0.00	40.70 4.61 0.00	56.81 6.31 0.00	42.21 4.59 0.00	41.36 3.34 -13.21	38.86 4.41 -0.02	28.32 2.69 0.00
NSINS_S_GLNS_FALLS 23858	15.46 0.96 -1.68	15.00 0.84 -3.23	12.15 0.66 -3.00	9.88 0.61 -1.30	12.50 0.77 -1.67	13.39 0.84 -1.65	10.19 0.38 -4.89	13.90 0.89 -1.83	15.54 1.21 0.00	14.86 1.09 0.00	17.31 1.22 0.00	19.04 1.30 0.00	22.94 1.54 0.00	19.83 1.19 0.00	26.32 1.46 0.00	42.36 2.36 0.04	29.89 1.83 0.00	26.95 1.87 0.00	39.00 2.91 0.00	55.19 4.69 0.00	41.13 3.50 0.00	26.96 2.15 0.00	37.42 2.99 0.00	27.69 2.06 0.00

NUCOR_STEEL____DRP 24197	13.00 0.13 -0.05	11.10 0.06 -0.10	8.65 0.05 -0.09	8.07 0.06 -0.04	10.18 0.06 -0.05	11.03 0.07 -0.05	5.13 0.05 -0.16	11.38 0.15 -0.06	14.57 0.24 0.00	14.05 0.27 0.00	16.41 0.32 0.00	18.13 0.39 0.00	21.81 0.41 0.00	19.01 0.37 0.00	25.39 0.53 0.00	40.94 0.96 0.05	28.74 0.67 0.00	25.66 0.58 0.00	37.06 0.98 0.00	51.69 1.19 0.00	38.51 0.89 0.00	25.24 0.43 0.00	34.90 0.47 0.00	25.95 0.32 0.00
NYISO_LBMP_REFERENCE 24008	12.81 0.00 0.00	10.93 0.00 0.00	8.50 0.00 0.00	7.97 0.00 0.00	10.07 0.00 0.00	10.91 0.00 0.00	4.92 0.00 0.00	11.17 0.00 0.00	14.33 0.00 0.00	13.77 0.00 0.00	16.09 0.00 0.00	17.73 0.00 0.00	21.40 0.00 0.00	18.64 0.00 0.00	24.86 0.00 0.00	40.03 0.00 0.00	28.07 0.00 0.00	25.08 0.00 0.00	36.09 0.00 0.00	50.50 0.00 0.00	37.62 0.00 0.00	24.81 0.00 0.00	34.44 0.00 0.00	25.63 0.00 0.00
NYPA_BRENTWD____GT 24164	15.31 1.28 -1.22	14.25 0.97 -2.35	11.41 0.73 -2.18	9.56 0.64 -0.95	12.08 0.80 -1.21	12.97 0.87 -1.20	8.88 0.41 -3.55	13.47 0.97 -1.33	15.78 1.45 0.00	15.14 1.36 0.00	17.69 1.60 0.00	19.61 1.88 0.00	23.79 2.39 0.00	20.78 2.14 0.00	27.84 2.98 0.00	44.86 4.83 0.00	31.53 3.46 -0.01	28.29 3.21 0.00	40.26 4.17 0.00	56.09 5.59 0.00	41.55 3.92 0.00	41.27 3.09 -13.36	38.53 4.08 -0.02	28.13 2.50 0.00
NYPA_GOWANUS____GT5 24156	15.00 0.96 -1.22	14.05 0.77 -2.35	11.24 0.56 -2.17	9.42 0.50 -0.95	11.91 0.63 -1.21	12.77 0.67 -1.19	8.79 0.32 -3.55	13.26 0.76 -1.33	15.38 1.04 0.00	14.80 1.02 0.00	17.29 1.20 0.00	19.15 1.42 0.00	23.31 1.91 0.00	20.33 1.69 0.00	27.18 2.32 0.00	43.78 3.75 0.00	30.57 2.50 0.00	27.46 2.39 0.00	39.09 3.00 0.00	54.56 4.07 0.00	40.74 3.12 0.00	27.09 2.28 0.00	37.50 3.06 0.00	27.50 1.87 0.00
NYPA_GOWANUS____GT6 24157	15.00 0.96 -1.22	14.05 0.77 -2.35	11.24 0.56 -2.17	9.42 0.50 -0.95	11.91 0.63 -1.21	12.77 0.67 -1.19	8.79 0.32 -3.55	13.26 0.76 -1.33	15.38 1.04 0.00	14.80 1.02 0.00	17.29 1.20 0.00	19.15 1.42 0.00	23.31 1.91 0.00	20.33 1.69 0.00	27.18 2.32 0.00	43.78 3.75 0.00	30.57 2.50 0.00	27.46 2.39 0.00	39.09 3.00 0.00	54.56 4.07 0.00	40.74 3.12 0.00	27.09 2.28 0.00	37.50 3.06 0.00	27.50 1.87 0.00
NYPA_HARLEM__RVR__GT1 24160	14.99 0.96 -1.22	14.07 0.79 -2.35	11.25 0.58 -2.17	9.43 0.51 -0.95	11.92 0.64 -1.21	12.79 0.69 -1.19	8.79 0.33 -3.55	13.28 0.78 -1.33	15.42 1.08 0.00	14.83 1.06 0.00	17.32 1.23 0.00	19.16 1.42 0.00	23.32 1.91 0.00	20.33 1.69 0.00	27.17 2.32 0.00	43.77 3.74 0.00	30.58 2.51 0.00	27.45 2.37 0.00	39.01 2.92 0.00	54.52 4.02 0.00	40.68 3.05 0.00	27.07 2.26 0.00	37.45 3.01 0.00	27.48 1.85 0.00
NYPA_HARLEM__RVR__GT2 24161	14.99 0.96 -1.22	14.07 0.79 -2.35	11.25 0.58 -2.17	9.43 0.51 -0.95	11.92 0.64 -1.21	12.79 0.69 -1.19	8.79 0.33 -3.55	13.28 0.78 -1.33	15.42 1.08 0.00	14.83 1.06 0.00	17.32 1.23 0.00	19.16 1.42 0.00	23.32 1.91 0.00	20.33 1.69 0.00	27.17 2.32 0.00	43.77 3.74 0.00	30.58 2.51 0.00	27.45 2.37 0.00	39.01 2.92 0.00	54.52 4.02 0.00	40.68 3.05 0.00	27.07 2.26 0.00	37.45 3.01 0.00	27.48 1.85 0.00
NYPA_KENT____GT 24152	15.00 0.97 -1.22	14.05 0.77 -2.35	11.24 0.57 -2.17	9.43 0.51 -0.95	11.92 0.64 -1.21	12.77 0.68 -1.19	8.79 0.32 -3.55	13.27 0.77 -1.33	15.39 1.06 0.00	14.81 1.04 0.00	17.30 1.22 0.00	19.17 1.43 0.00	23.33 1.93 0.00	20.35 1.71 0.00	27.20 2.34 0.00	43.79 3.76 0.00	30.60 2.53 0.00	27.48 2.40 0.00	39.10 3.01 0.00	54.56 4.06 0.00	40.73 3.11 0.00	27.09 2.28 0.00	37.51 3.07 0.00	27.51 1.87 0.00
NYPA_POUCH1____GT 24155	14.97 0.94 -1.22	14.03 0.75 -2.35	11.22 0.55 -2.17	9.41 0.49 -0.95	11.90 0.62 -1.21	12.75 0.65 -1.19	8.78 0.31 -3.55	13.25 0.75 -1.33	15.34 1.00 0.00	14.74 0.97 0.00	23.97 1.13 -6.75	32.62 1.34 -13.54	23.23 1.82 0.00	20.26 1.62 0.00	27.08 2.22 0.00	43.69 3.59 -0.07	31.96 2.36 -1.53	92.97 2.29 -65.61	44.23 2.87 -5.27	54.40 3.90 0.00	40.75 2.99 -0.13	27.03 2.21 0.00	37.40 2.96 0.00	27.44 1.81 0.00
NYPA_VERNON____GT2 24162	15.01 0.98 -1.22	14.06 0.78 -2.35	11.24 0.57 -2.17	9.43 0.51 -0.95	11.92 0.64 -1.21	12.78 0.68 -1.19	8.79 0.32 -3.55	13.28 0.77 -1.33	15.41 1.07 0.00	14.83 1.06 0.00	17.32 1.23 0.00	19.19 1.45 0.00	23.35 1.95 0.00	20.37 1.73 0.00	27.22 2.36 0.00	43.82 3.79 0.00	30.62 2.56 0.00	27.49 2.42 0.00	39.13 3.05 0.00	54.58 4.08 0.00	40.75 3.13 0.00	27.09 2.27 0.00	37.52 3.08 0.00	27.52 1.89 0.00
NYPA_VERNON____GT3 24163	15.01 0.98 -1.22	14.06 0.78 -2.35	11.24 0.57 -2.17	9.43 0.51 -0.95	11.92 0.64 -1.21	12.78 0.68 -1.19	8.79 0.32 -3.55	13.28 0.77 -1.33	15.41 1.07 0.00	14.83 1.06 0.00	17.32 1.23 0.00	19.19 1.45 0.00	23.35 1.95 0.00	20.37 1.73 0.00	27.22 2.36 0.00	43.82 3.79 0.00	30.62 2.56 0.00	27.49 2.42 0.00	39.13 3.05 0.00	54.58 4.08 0.00	40.75 3.13 0.00	27.09 2.27 0.00	37.52 3.08 0.00	27.52 1.89 0.00
NYPA____ASTORIA_CC1 323568	15.00 0.97 -1.22	14.06 0.78 -2.35	11.24 0.57 -2.17	9.43 0.51 -0.95	11.92 0.64 -1.21	12.77 0.68 -1.19	8.79 0.32 -3.55	13.27 0.77 -1.33	15.40 1.07 0.00	14.83 1.06 0.00	17.31 1.22 0.00	19.18 1.44 0.00	23.34 1.94 0.00	20.35 1.71 0.00	27.20 2.34 0.00	43.77 3.74 0.00	30.60 2.53 0.00	27.47 2.39 0.00	39.10 3.01 0.00	54.53 4.03 0.00	40.71 3.08 0.00	27.06 2.25 0.00	37.49 3.05 0.00	27.51 1.87 0.00
NYPA____ASTORIA_CC2 323569	15.00 0.97 -1.22	14.06 0.78 -2.35	11.24 0.57 -2.17	9.43 0.51 -0.95	11.92 0.64 -1.21	12.77 0.68 -1.19	8.79 0.32 -3.55	13.27 0.77 -1.33	15.40 1.07 0.00	14.83 1.06 0.00	17.31 1.22 0.00	19.18 1.44 0.00	23.34 1.94 0.00	20.35 1.71 0.00	27.20 2.34 0.00	43.77 3.74 0.00	30.60 2.53 0.00	27.47 2.39 0.00	39.10 3.01 0.00	54.53 4.03 0.00	40.71 3.08 0.00	27.06 2.25 0.00	37.49 3.05 0.00	27.51 1.87 0.00
NYPA____HOLTSVILL 23794	15.32 1.28 -1.22	14.25 0.97 -2.35	11.41 0.73 -2.18	9.56 0.64 -0.95	12.08 0.80 -1.21	12.97 0.87 -1.20	8.88 0.41 -3.55	13.47 0.96 -1.33	15.78 1.45 0.00	15.14 1.36 0.00	17.68 1.59 0.00	19.60 1.86 0.00	23.77 2.37 0.00	20.78 2.14 0.00	27.83 2.98 0.00	44.85 4.82 0.00	31.54 3.47 -0.01	28.30 3.22 0.00	40.23 4.15 0.00	56.11 5.61 0.00	41.72 4.09 0.00	41.05 3.04 -13.20	38.51 4.06 -0.02	28.10 2.47 0.00
NYPA____HELLGATE_GT1 24158	14.99 0.96 -1.22	14.07 0.79 -2.35	11.25 0.58 -2.17	9.43 0.51 -0.95	11.92 0.64 -1.21	12.79 0.69 -1.19	8.79 0.33 -3.55	13.28 0.78 -1.33	15.42 1.08 0.00	14.83 1.06 0.00	17.32 1.23 0.00	19.16 1.42 0.00	23.32 1.91 0.00	20.33 1.69 0.00	27.17 2.32 0.00	43.77 3.74 0.00	30.58 2.51 0.00	27.45 2.37 0.00	39.01 2.92 0.00	54.52 4.02 0.00	40.68 3.05 0.00	27.07 2.26 0.00	37.45 3.01 0.00	27.48 1.85 0.00

NYPA_____HELLGATE_GT2 24159	14.99 0.96 -1.22	14.07 0.79 -2.35	11.25 0.58 -2.17	9.43 0.51 -0.95	11.92 0.64 -1.21	12.79 0.69 -1.19	8.79 0.33 -3.55	13.28 0.78 -1.33	15.42 1.08 0.00	14.83 1.06 0.00	17.32 1.23 0.00	19.16 1.42 0.00	23.32 1.91 0.00	20.33 1.69 0.00	27.17 2.32 0.00	43.77 3.74 0.00	30.58 2.51 0.00	27.45 2.37 0.00	39.01 2.92 0.00	54.52 4.02 0.00	40.68 3.05 0.00	27.07 2.26 0.00	37.45 3.01 0.00	27.48 1.85 0.00
NYS_BARGE____HYD 23848	12.14 -0.74 -0.07	10.32 -0.74 -0.13	8.09 -0.53 -0.12	7.57 -0.46 -0.05	9.53 -0.60 -0.07	10.31 -0.66 -0.07	4.86 -0.26 -0.20	10.72 -0.53 -0.07	13.71 -0.63 0.00	13.27 -0.50 0.00	15.51 -0.58 0.00	17.21 -0.52 0.00	20.72 -0.68 0.00	18.13 -0.51 0.00	24.32 -0.54 0.00	39.45 -0.54 0.04	27.98 -0.09 0.00	24.72 -0.36 0.00	35.99 -0.09 0.00	49.91 -0.59 0.00	37.59 -0.03 0.00	24.52 -0.29 0.00	33.62 -0.82 0.00	24.67 -0.96 0.00
O.H._GEN_BRUCE 24063	12.31 -0.58 -0.08	10.49 -0.59 -0.15	8.21 -0.43 -0.14	7.67 -0.36 -0.06	9.66 -0.48 -0.08	10.45 -0.53 -0.08	4.94 -0.21 -0.22	10.83 -0.43 -0.08	13.84 -0.49 0.00	13.39 -0.38 0.00	15.64 -0.45 0.00	17.37 -0.37 0.00	20.91 -0.49 0.00	18.32 -0.33 0.00	24.56 -0.30 0.00	39.80 -0.20 0.04	28.96 0.03 -0.86	24.78 -0.29 0.00	36.11 0.02 0.00	49.86 -0.64 0.00	37.60 -0.02 0.00	24.55 -0.27 0.00	33.75 -0.68 0.00	24.81 -0.82 0.00
OAK ORCHARD____HYD 24046	12.58 -0.29 -0.06	10.70 -0.33 -0.11	8.36 -0.24 -0.10	7.81 -0.20 -0.04	9.85 -0.27 -0.06	10.67 -0.29 -0.05	4.98 -0.10 -0.16	11.04 -0.19 -0.06	14.15 -0.18 0.00	13.67 -0.10 0.00	15.99 -0.10 0.00	17.70 -0.04 0.00	21.33 -0.08 0.00	18.61 -0.03 0.00	24.91 0.06 0.00	40.30 0.30 0.04	28.43 0.36 0.00	25.29 0.21 0.00	36.70 0.61 0.00	51.16 0.66 0.00	38.26 0.63 0.00	25.00 0.19 0.00	34.38 -0.06 0.00	25.39 -0.24 0.00
OCC_CHEM____DRP 24175	11.99 -0.89 -0.07	10.20 -0.87 -0.14	7.99 -0.63 -0.12	7.48 -0.55 -0.05	9.42 -0.72 -0.07	10.19 -0.78 -0.07	4.81 -0.32 -0.20	10.58 -0.67 -0.08	13.52 -0.82 0.00	13.08 -0.69 0.00	15.28 -0.81 0.00	16.95 -0.78 0.00	20.41 -0.99 0.00	17.86 -0.78 0.00	23.96 -0.90 0.00	38.87 -1.12 0.04	27.57 -0.50 0.00	24.36 -0.72 0.00	35.48 -0.61 0.00	49.17 -1.33 0.00	37.07 -0.55 0.00	24.20 -0.61 0.00	33.20 -1.23 0.00	24.38 -1.25 0.00
OLIN_CORP_DRP 24177	11.99 -0.89 -0.07	10.20 -0.87 -0.14	7.99 -0.63 -0.12	7.48 -0.55 -0.05	9.42 -0.72 -0.07	10.19 -0.78 -0.07	4.81 -0.32 -0.20	10.58 -0.67 -0.08	13.52 -0.82 0.00	13.08 -0.69 0.00	15.28 -0.81 0.00	16.95 -0.78 0.00	20.41 -0.99 0.00	17.86 -0.78 0.00	23.96 -0.90 0.00	38.87 -1.12 0.04	27.57 -0.50 0.00	24.36 -0.72 0.00	35.48 -0.61 0.00	49.17 -1.33 0.00	37.07 -0.55 0.00	24.20 -0.61 0.00	33.20 -1.23 0.00	24.38 -1.25 0.00
OLIN_CORP_DSASP 323712	11.99 -0.89 -0.07	10.20 -0.87 -0.14	7.99 -0.63 -0.12	7.48 -0.55 -0.05	9.42 -0.72 -0.07	10.19 -0.78 -0.07	4.81 -0.32 -0.20	10.58 -0.67 -0.08	13.52 -0.82 0.00	13.08 -0.69 0.00	15.28 -0.81 0.00	16.95 -0.78 0.00	20.41 -0.99 0.00	17.86 -0.78 0.00	23.96 -0.90 0.00	38.87 -1.12 0.04	27.57 -0.50 0.00	24.36 -0.72 0.00	35.48 -0.61 0.00	49.17 -1.33 0.00	37.07 -0.55 0.00	24.20 -0.61 0.00	33.20 -1.23 0.00	24.38 -1.25 0.00
ONEIDA_HERK_LFGE 323681	13.09 0.28 0.00	11.14 0.21 0.00	8.66 0.16 0.00	8.13 0.16 0.00	10.27 0.20 0.00	11.13 0.23 0.00	5.04 0.11 0.00	11.46 0.29 0.00	14.76 0.42 0.00	14.21 0.44 0.00	16.60 0.52 0.00	18.31 0.57 0.00	22.04 0.64 0.00	19.18 0.54 0.00	25.58 0.73 0.00	40.90 1.20 0.34	28.95 0.89 0.00	25.86 0.79 0.00	37.32 1.23 0.00	52.24 1.74 0.00	38.84 1.21 0.00	25.55 0.73 0.00	35.32 0.88 0.00	26.26 0.63 0.00
ONONDAGA_REF_OCCRA 23987	12.97 0.11 -0.05	11.08 0.05 -0.09	8.62 0.04 -0.08	8.05 0.04 -0.04	10.16 0.04 -0.05	11.00 0.05 -0.05	5.09 0.04 -0.13	11.33 0.11 -0.05	14.51 0.18 0.00	13.97 0.20 0.00	16.33 0.24 0.00	18.04 0.30 0.00	21.72 0.31 0.00	18.91 0.27 0.00	25.26 0.40 0.00	40.69 0.72 0.07	28.54 0.47 0.00	25.51 0.43 0.00	36.82 0.73 0.00	51.39 0.89 0.00	38.27 0.64 0.00	25.12 0.31 0.00	34.78 0.34 0.00	25.89 0.26 0.00
ONONDAGA____COGEN 23986	12.92 0.06 -0.04	11.03 0.02 -0.08	8.59 0.01 -0.08	8.03 0.02 -0.03	10.12 0.01 -0.04	10.96 0.02 -0.04	5.07 0.02 -0.13	11.30 0.08 -0.05	14.46 0.13 0.00	13.93 0.15 0.00	16.27 0.18 0.00	17.96 0.22 0.00	21.62 0.22 0.00	18.83 0.19 0.00	25.14 0.28 0.00	40.50 0.53 0.06	28.41 0.35 0.00	25.40 0.32 0.00	36.66 0.58 0.00	51.17 0.67 0.00	38.10 0.47 0.00	25.01 0.19 0.00	34.63 0.20 0.00	25.80 0.17 0.00
ONTARIO____LFGE 23819	12.97 0.09 -0.06	11.07 0.01 -0.12	8.62 0.01 -0.12	8.05 0.03 -0.05	10.14 0.01 -0.06	10.98 0.01 -0.06	5.15 0.04 -0.19	11.38 0.14 -0.07	14.60 0.26 0.00	14.10 0.33 0.00	16.48 0.39 0.00	18.25 0.51 0.00	21.96 0.56 0.00	19.18 0.54 0.00	25.65 0.80 0.00	41.44 1.45 0.04	29.09 1.03 0.00	25.87 0.79 0.00	37.50 1.42 0.00	52.08 1.58 0.00	38.92 1.30 0.00	25.43 0.61 0.00	35.04 0.60 0.00	25.88 0.25 0.00
ORANGEVILLE_WT_PWR 323706	12.67 -0.23 -0.08	10.81 -0.28 -0.16	8.46 -0.19 -0.15	7.90 -0.14 -0.06	9.94 -0.21 -0.08	10.76 -0.23 -0.08	5.10 -0.07 -0.24	11.16 -0.11 -0.09	14.28 -0.06 0.00	13.82 0.05 0.00	16.14 0.05 0.00	17.92 0.18 0.00	21.57 0.17 0.00	18.88 0.24 0.00	25.29 0.43 0.00	41.02 1.02 0.04	28.94 0.87 0.00	25.53 0.45 0.00	37.03 0.95 0.00	51.07 0.57 0.00	38.37 0.75 0.00	24.98 0.16 0.00	34.29 -0.15 0.00	25.17 -0.46 0.00
OSWEGATCHIE____HYD 24044	12.76 -0.05 0.00	10.89 -0.04 0.00	8.47 -0.02 0.00	7.96 -0.02 0.00	10.06 -0.02 0.00	10.90 0.00 0.00	4.92 0.00 0.00	11.16 -0.01 0.00	14.35 0.02 0.00	13.83 0.05 0.00	16.15 0.06 0.00	17.76 0.02 0.00	21.39 -0.02 0.00	18.62 -0.03 0.00	24.79 -0.06 0.00	38.35 -0.16 1.52	28.13 0.06 0.00	24.79 -0.29 0.00	35.76 -0.33 0.00	50.23 -0.27 0.00	37.32 -0.30 0.00	24.78 -0.03 0.00	34.28 -0.15 0.00	25.58 -0.05 0.00
OSWEGO____5 23606	12.70 -0.15 -0.03	10.84 -0.15 -0.06	8.44 -0.12 -0.06	7.89 -0.10 -0.02	9.96 -0.14 -0.03	10.78 -0.15 -0.03	4.95 -0.06 -0.09	11.09 -0.12 -0.03	14.20 -0.13 0.00	13.66 -0.12 0.00	15.95 -0.14 0.00	17.60 -0.13 0.00	21.18 -0.22 0.00	18.44 -0.20 0.00	24.61 -0.25 0.00	39.67 -0.32 0.04	27.81 -0.26 0.00	24.87 -0.21 0.00	35.86 -0.23 0.00	50.08 -0.42 0.00	37.29 -0.34 0.00	24.52 -0.30 0.00	34.00 -0.44 0.00	25.37 -0.26 0.00
OSWEGO____6 23613	12.70 -0.15 -0.03	10.84 -0.15 -0.06	8.44 -0.12 -0.06	7.89 -0.10 -0.02	9.96 -0.14 -0.03	10.78 -0.15 -0.03	4.95 -0.06 -0.09	11.09 -0.12 -0.03	14.20 -0.13 0.00	13.66 -0.12 0.00	15.95 -0.14 0.00	17.60 -0.13 0.00	21.18 -0.22 0.00	18.44 -0.20 0.00	24.61 -0.25 0.00	39.67 -0.32 0.04	27.81 -0.26 0.00	24.87 -0.21 0.00	35.86 -0.23 0.00	50.08 -0.42 0.00	37.29 -0.34 0.00	24.52 -0.30 0.00	34.00 -0.44 0.00	25.37 -0.26 0.00

OUTOKUMPU-AB___DRP 24206	12.33 -0.56 -0.07	10.48 -0.59 -0.14	8.21 -0.42 -0.13	7.68 -0.35 -0.06	9.67 -0.46 -0.07	10.47 -0.51 -0.07	4.93 -0.19 -0.21	10.87 -0.38 -0.08	13.90 -0.43 0.00	13.46 -0.31 0.00	15.74 -0.35 0.00	17.47 -0.27 0.00	21.02 -0.38 0.00	18.40 -0.24 0.00	24.69 -0.17 0.00	40.06 0.06 0.04	28.38 0.32 0.00	25.06 -0.02 0.00	36.49 0.40 0.00	50.58 0.08 0.00	38.10 0.47 0.00	24.83 0.02 0.00	34.05 -0.39 0.00	24.99 -0.64 0.00
OXBOW____ 24026	12.18 -0.70 -0.07	10.35 -0.72 -0.14	8.11 -0.51 -0.13	7.59 -0.44 -0.05	9.56 -0.58 -0.07	10.34 -0.63 -0.07	4.88 -0.25 -0.21	10.74 -0.51 -0.08	13.73 -0.60 0.00	13.29 -0.48 0.00	15.53 -0.55 0.00	17.24 -0.49 0.00	20.76 -0.65 0.00	18.16 -0.48 0.00	24.37 -0.49 0.00	39.53 -0.46 0.04	28.03 -0.03 0.00	24.75 -0.33 0.00	36.06 -0.03 0.00	49.97 -0.53 0.00	37.66 0.03 0.00	24.57 -0.24 0.00	33.69 -0.74 0.00	24.72 -0.91 0.00
OXY_CHEM_DSASP 323612	11.99 -0.89 -0.07	10.20 -0.87 -0.14	7.99 -0.63 -0.12	7.48 -0.55 -0.05	9.42 -0.72 -0.07	10.19 -0.78 -0.07	4.81 -0.32 -0.20	10.58 -0.67 -0.08	13.52 -0.82 0.00	13.08 -0.69 0.00	15.28 -0.81 0.00	16.95 -0.78 0.00	20.41 -0.99 0.00	17.86 -0.78 0.00	23.96 -0.90 0.00	38.87 -1.12 0.04	27.57 -0.50 0.00	24.36 -0.72 0.00	35.48 -0.61 0.00	49.17 -1.33 0.00	37.07 -0.55 0.00	24.20 -0.61 0.00	33.20 -1.23 0.00	24.38 -1.25 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	11.99 -0.89 -0.07	10.20 -0.87 -0.14	7.99 -0.63 -0.12	7.48 -0.55 -0.05	9.42 -0.72 -0.07	10.19 -0.78 -0.07	4.81 -0.32 -0.20	10.58 -0.67 -0.08	13.52 -0.82 0.00	13.08 -0.69 0.00	15.28 -0.81 0.00	16.95 -0.78 0.00	20.41 -0.99 0.00	17.86 -0.78 0.00	23.96 -0.90 0.00	38.87 -1.12 0.04	27.57 -0.50 0.00	24.36 -0.72 0.00	35.48 -0.61 0.00	49.17 -1.33 0.00	37.07 -0.55 0.00	24.20 -0.61 0.00	33.20 -1.23 0.00	24.38 -1.25 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	14.97 0.94 -1.22	14.04 0.76 -2.35	11.23 0.56 -2.17	9.42 0.50 -0.95	11.91 0.63 -1.21	12.77 0.68 -1.19	8.79 0.32 -3.55	13.27 0.76 -1.33	15.39 1.06 0.00	14.81 1.03 0.00	17.29 1.20 0.00	19.14 1.40 0.00	23.29 1.88 0.00	20.30 1.66 0.00	27.13 2.27 0.00	43.69 3.66 0.00	30.53 2.47 0.00	27.41 2.33 0.00	39.00 2.91 0.00	54.53 4.03 0.00	40.70 3.08 0.00	27.06 2.25 0.00	37.41 2.98 0.00	27.46 1.83 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	14.99 0.96 -1.22	14.06 0.77 -2.35	11.24 0.57 -2.17	9.43 0.51 -0.95	11.92 0.64 -1.21	12.78 0.68 -1.19	8.79 0.32 -3.55	13.27 0.77 -1.33	15.40 1.07 0.00	14.82 1.05 0.00	17.31 1.22 0.00	19.16 1.43 0.00	23.32 1.91 0.00	20.33 1.69 0.00	27.16 2.30 0.00	43.84 3.80 0.00	30.67 2.61 0.00	27.54 2.46 0.00	39.18 3.09 0.00	54.82 4.32 0.00	40.90 3.27 0.00	27.18 2.37 0.00	37.58 3.14 0.00	27.56 1.93 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	12.79 -0.10 -0.08	10.89 -0.19 -0.15	8.51 -0.13 -0.14	7.96 -0.07 -0.06	10.01 -0.13 -0.08	10.82 -0.15 -0.08	5.12 -0.03 -0.23	11.24 -0.02 -0.08	14.40 0.06 0.00	13.94 0.17 0.00	16.30 0.22 0.00	18.13 0.39 0.00	21.82 0.42 0.00	19.15 0.51 0.00	25.67 0.82 0.00	41.59 1.60 0.04	29.30 1.24 0.00	25.78 0.70 0.00	37.56 1.47 0.00	51.71 1.21 0.00	39.01 1.38 0.00	25.41 0.60 0.00	34.90 0.47 0.00	25.62 -0.01 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	15.02 0.92 -1.29	14.14 0.73 -2.48	11.33 0.54 -2.30	9.45 0.48 -1.00	11.95 0.60 -1.28	12.81 0.64 -1.26	8.97 0.30 -3.75	13.31 0.73 -1.41	15.36 1.03 0.00	14.78 1.01 0.00	17.28 1.19 0.00	19.12 1.39 0.00	23.24 1.83 0.00	20.25 1.61 0.00	27.04 2.19 0.00	43.58 3.55 0.00	30.47 2.40 0.00	27.36 2.28 0.00	39.12 3.03 0.00	54.73 4.23 0.00	40.81 3.19 0.00	26.98 2.17 0.00	37.32 2.88 0.00	27.41 1.78 0.00
PEEKSKILL____ 23653	14.71 0.72 -1.18	13.76 0.57 -2.26	11.00 0.41 -2.09	9.25 0.36 -0.91	11.69 0.45 -1.16	12.54 0.48 -1.15	8.57 0.23 -3.42	13.01 0.56 -1.28	15.13 0.79 0.00	14.55 0.78 0.00	17.00 0.92 0.00	18.83 1.10 0.00	22.89 1.49 0.00	19.95 1.31 0.00	26.65 1.80 0.00	42.94 2.91 0.00	30.01 1.94 0.00	26.92 1.84 0.00	38.44 2.35 0.00	53.72 3.22 0.00	40.09 2.47 0.00	26.55 1.73 0.00	36.76 2.33 0.00	27.02 1.39 0.00
PGE MADISON___WINDPWR 24146	13.86 0.91 -0.14	11.90 0.70 -0.27	9.28 0.54 -0.25	8.60 0.52 -0.11	10.85 0.64 -0.14	11.77 0.73 -0.14	5.69 0.37 -0.40	12.22 0.90 -0.15	15.64 1.31 0.00	15.14 1.37 0.00	17.70 1.61 0.00	19.57 1.84 0.00	23.53 2.12 0.00	20.52 1.87 0.00	27.40 2.54 0.00	44.18 4.18 0.04	31.01 2.95 0.00	27.64 2.56 0.00	40.08 4.00 0.00	55.91 5.41 0.00	41.61 3.99 0.00	27.13 2.32 0.00	37.27 2.83 0.00	27.49 1.86 0.00
PIERCEFIELD___HYD 23852	12.58 -0.24 0.00	10.77 -0.16 0.00	8.39 -0.11 0.00	7.88 -0.09 0.00	9.97 -0.11 0.00	10.80 -0.10 0.00	4.87 -0.05 0.00	10.99 -0.19 0.00	14.10 -0.23 0.00	13.57 -0.20 0.00	15.85 -0.24 0.00	17.36 -0.37 0.00	20.93 -0.48 0.00	18.25 -0.39 0.00	24.28 -0.58 0.00	36.71 -1.10 2.23	27.58 -0.49 0.00	24.03 -1.05 0.00	34.58 -1.51 0.00	48.67 -1.83 0.00	36.17 -1.45 0.00	24.23 -0.58 0.00	33.62 -0.81 0.00	25.18 -0.46 0.00
PINELAWN_CC_1 323563	15.26 1.22 -1.22	14.21 0.93 -2.35	11.38 0.70 -2.18	9.53 0.61 -0.95	12.05 0.77 -1.21	12.94 0.84 -1.20	8.86 0.39 -3.55	13.43 0.93 -1.33	15.72 1.38 0.00	15.07 1.30 0.00	17.60 1.51 0.00	19.49 1.75 0.00	23.64 2.24 0.00	20.66 2.02 0.00	27.67 2.81 0.00	44.57 4.53 0.00	31.30 3.22 -0.01	28.10 3.02 0.00	40.03 3.94 0.00	55.84 5.34 0.00	41.53 3.91 0.00	42.05 2.90 -14.34	38.30 3.85 -0.01	28.02 2.39 0.00
PJM_GEN_HTP_PROXY 323702	14.94 0.91 -1.22	14.00 0.72 -2.35	11.20 0.53 -2.17	9.39 0.47 -0.95	11.87 0.59 -1.21	12.73 0.63 -1.19	8.77 0.30 -3.55	13.22 0.72 -1.33	15.34 1.00 0.00	14.76 0.99 0.00	17.23 1.14 0.00	19.08 1.35 0.00	23.23 1.82 0.00	20.25 1.61 0.00	27.07 2.22 0.00	43.63 3.60 0.00	30.46 2.39 0.00	27.34 2.26 0.00	38.96 2.88 0.00	54.41 3.91 0.00	41.29 2.96 -0.70	27.45 2.12 -0.53	37.30 2.86 0.00	27.37 1.74 0.00
PJM_GEN_KEystone 24065	13.64 0.25 -0.58	12.20 0.15 -1.12	9.64 0.10 -1.04	8.53 0.11 -0.45	10.76 0.12 -0.58	11.58 0.11 -0.57	6.69 0.07 -1.69	12.01 0.20 -0.64	14.67 0.34 0.00	14.16 0.39 0.00	15.52 0.45 1.02	16.31 0.62 2.04	22.21 0.81 0.00	19.44 0.80 0.00	26.01 1.15 0.00	41.96 1.96 0.04	33.62 1.32 -4.24	12.08 1.04 14.04	37.66 1.58 0.01	52.16 1.66 0.00	39.84 1.52 -0.70	26.27 0.94 -0.53	35.61 1.17 0.00	26.19 0.56 0.00
PJM_GEN_NEPTUNE_PROXY 323594	15.06 1.03 -1.22	14.07 0.79 -2.35	11.27 0.59 -2.18	9.43 0.51 -0.95	11.93 0.65 -1.21	12.80 0.70 -1.20	8.80 0.33 -3.55	13.29 0.78 -1.33	15.50 1.17 0.00	14.88 1.11 0.00	17.39 1.30 0.00	19.26 1.53 0.00	23.38 1.98 0.00	20.42 1.78 0.00	27.33 2.48 0.00	44.01 3.97 0.00	30.87 2.79 -0.01	27.69 2.61 0.00	39.41 3.33 0.00	55.00 4.50 0.00	41.66 3.33 -0.70	40.43 2.48 -13.13	37.75 3.30 -0.02	27.64 2.00 0.00

PJM_GEN_VFT_PROXY 323633	14.89 0.86 -1.22	13.96 0.68 -2.35	11.17 0.50 -2.17	9.37 0.45 -0.95	11.85 0.57 -1.21	12.69 0.59 -1.19	8.75 0.28 -3.55	13.18 0.68 -1.33	15.27 0.94 0.00	14.70 0.92 0.00	2.60 1.06 14.54	-10.17 1.26 29.17	23.17 1.76 0.00	20.20 1.56 0.00	27.00 2.14 0.00	43.48 3.44 0.00	27.02 2.25 3.30	-114.16 2.13 141.37	38.58 2.66 0.17	54.12 3.62 0.00	41.11 2.78 -0.70	27.36 2.02 -0.53	37.20 2.76 0.00	27.27 1.64 0.00
PLEASANTVLY___LBMP 24000	14.96 0.80 -1.35	14.17 0.64 -2.60	11.37 0.47 -2.41	9.44 0.42 -1.05	11.93 0.53 -1.34	12.79 0.57 -1.32	9.11 0.26 -3.92	13.28 0.63 -1.47	15.21 0.87 0.00	14.61 0.84 0.00	17.08 0.99 0.00	18.89 1.15 0.00	22.92 1.52 0.00	19.98 1.34 0.00	26.66 1.81 0.00	42.94 2.91 0.00	30.01 1.94 0.00	26.96 1.88 0.00	38.53 2.45 0.00	53.94 3.45 0.00	40.25 2.63 0.00	26.62 1.81 0.00	36.89 2.46 0.00	27.14 1.51 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	14.92 0.85 -1.26	14.03 0.67 -2.43	11.24 0.50 -2.25	9.39 0.44 -0.98	11.87 0.55 -1.25	12.73 0.59 -1.23	8.86 0.28 -3.66	13.22 0.67 -1.38	15.27 0.94 0.00	14.69 0.91 0.00	17.16 1.08 0.00	18.99 1.26 0.00	23.08 1.68 0.00	20.12 1.48 0.00	26.87 2.02 0.00	43.30 3.26 0.00	30.26 2.19 0.00	27.16 2.09 0.00	38.79 2.71 0.00	54.23 3.73 0.00	40.47 2.84 0.00	26.80 1.99 0.00	37.11 2.67 0.00	27.27 1.64 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	15.03 0.88 -1.35	14.22 0.70 -2.58	11.41 0.52 -2.39	9.48 0.46 -1.04	11.99 0.59 -1.33	12.85 0.63 -1.31	9.12 0.29 -3.91	13.34 0.71 -1.47	15.31 0.98 0.00	14.73 0.95 0.00	17.21 1.12 0.00	19.04 1.30 0.00	23.11 1.71 0.00	20.14 1.50 0.00	26.88 2.02 0.00	43.30 3.26 0.00	30.27 2.20 0.00	27.20 2.12 0.00	38.91 2.82 0.00	54.50 4.00 0.00	40.64 3.02 0.00	26.86 2.04 0.00	37.16 2.72 0.00	27.33 1.70 0.00
POLETTI____ 23519	14.95 0.92 -1.22	14.01 0.73 -2.35	11.20 0.53 -2.17	9.40 0.48 -0.95	11.88 0.60 -1.21	12.73 0.64 -1.19	8.77 0.30 -3.55	13.22 0.72 -1.33	15.34 1.01 0.00	14.77 1.00 0.00	17.24 1.15 0.00	19.10 1.36 0.00	23.25 1.85 0.00	20.27 1.63 0.00	27.10 2.24 0.00	43.65 3.61 0.00	30.47 2.41 0.00	27.36 2.28 0.00	38.98 2.89 0.00	54.41 3.91 0.00	40.61 2.98 0.00	26.95 2.14 0.00	37.35 2.91 0.00	27.39 1.76 0.00
PORT_JEFF_3 23555	15.33 1.29 -1.22	14.26 0.98 -2.35	11.41 0.74 -2.18	9.57 0.65 -0.95	12.09 0.81 -1.21	12.98 0.88 -1.20	8.88 0.41 -3.55	13.48 0.98 -1.33	15.80 1.47 0.00	15.16 1.38 0.00	17.71 1.62 0.00	19.62 1.89 0.00	23.80 2.40 0.00	20.81 2.17 0.00	27.88 3.02 0.00	44.91 4.88 0.00	31.60 3.52 -0.01	28.36 3.28 0.00	40.25 4.16 0.00	56.04 5.54 0.00	41.68 4.05 0.00	41.06 3.04 -13.21	38.57 4.13 -0.02	28.13 2.50 0.00
PORT_JEFF_4 23616	15.33 1.29 -1.22	14.26 0.98 -2.35	11.41 0.74 -2.18	9.57 0.65 -0.95	12.09 0.81 -1.21	12.98 0.88 -1.20	8.88 0.41 -3.55	13.48 0.98 -1.33	15.80 1.47 0.00	15.16 1.38 0.00	17.71 1.62 0.00	19.62 1.89 0.00	23.80 2.40 0.00	20.81 2.17 0.00	27.88 3.02 0.00	44.91 4.88 0.00	31.60 3.52 -0.01	28.36 3.28 0.00	40.25 4.16 0.00	56.04 5.54 0.00	41.68 4.05 0.00	41.06 3.04 -13.21	38.57 4.13 -0.02	28.13 2.50 0.00
PORT_JEFF_IC 23713	15.38 1.34 -1.22	14.29 1.01 -2.35	11.44 0.77 -2.18	9.59 0.67 -0.95	12.12 0.84 -1.21	13.01 0.91 -1.20	8.90 0.43 -3.55	13.52 1.01 -1.33	15.85 1.52 0.00	15.21 1.44 0.00	17.77 1.69 0.00	19.70 1.96 0.00	23.89 2.49 0.00	20.89 2.25 0.00	28.00 3.14 0.00	45.12 5.09 0.00	31.74 3.67 -0.01	28.49 3.41 0.00	40.47 4.39 0.00	56.39 5.89 0.00	41.92 4.30 0.00	41.24 3.19 -13.24	38.73 4.28 -0.02	28.23 2.60 0.00
PPL PILGRIM_ST_GT1 24216	15.31 1.28 -1.22	14.25 0.97 -2.35	11.41 0.73 -2.18	9.56 0.64 -0.95	12.08 0.80 -1.21	12.97 0.87 -1.20	8.88 0.41 -3.55	13.47 0.97 -1.33	15.78 1.45 0.00	15.14 1.36 0.00	17.69 1.60 0.00	19.61 1.88 0.00	23.79 2.39 0.00	20.78 2.14 0.00	27.84 2.98 0.00	44.86 4.83 0.00	31.53 3.46 -0.01	28.29 3.21 0.00	40.26 4.17 0.00	56.09 5.59 0.00	41.55 3.92 0.00	41.27 3.09 -13.36	38.53 4.08 -0.02	28.13 2.50 0.00
PPL PILGRIM_ST_GT2 24217	15.31 1.28 -1.22	14.25 0.97 -2.35	11.41 0.73 -2.18	9.56 0.64 -0.95	12.08 0.80 -1.21	12.97 0.87 -1.20	8.88 0.41 -3.55	13.47 0.97 -1.33	15.78 1.45 0.00	15.14 1.36 0.00	17.69 1.60 0.00	19.61 1.88 0.00	23.79 2.39 0.00	20.78 2.14 0.00	27.84 2.98 0.00	44.86 4.83 0.00	31.53 3.46 -0.01	28.29 3.21 0.00	40.26 4.17 0.00	56.09 5.59 0.00	41.55 3.92 0.00	41.27 3.09 -13.36	38.53 4.08 -0.02	28.13 2.50 0.00
PPL_SHRM_GT3 24213	15.41 1.38 -1.22	14.32 1.04 -2.35	11.46 0.79 -2.18	9.62 0.69 -0.95	12.15 0.87 -1.21	13.04 0.94 -1.20	8.91 0.44 -3.55	13.55 1.04 -1.33	15.89 1.55 0.00	15.24 1.47 0.00	17.80 1.71 0.00	19.72 1.98 0.00	23.91 2.51 0.00	20.90 2.26 0.00	28.01 3.15 0.00	45.16 5.13 0.00	31.81 3.73 -0.01	28.57 3.49 0.00	40.63 4.54 0.00	56.71 6.21 0.00	42.16 4.53 0.00	41.33 3.30 -13.22	38.82 4.37 -0.02	28.29 2.66 0.00
PPL_SHRM_GT4 24214	15.41 1.38 -1.22	14.32 1.04 -2.35	11.46 0.79 -2.18	9.62 0.69 -0.95	12.15 0.87 -1.21	13.04 0.94 -1.20	8.91 0.44 -3.55	13.55 1.04 -1.33	15.89 1.55 0.00	15.24 1.47 0.00	17.80 1.71 0.00	19.72 1.98 0.00	23.91 2.51 0.00	20.90 2.26 0.00	28.01 3.15 0.00	45.16 5.13 0.00	31.81 3.73 -0.01	28.57 3.49 0.00	40.63 4.54 0.00	56.71 6.21 0.00	42.16 4.53 0.00	41.33 3.30 -13.22	38.82 4.37 -0.02	28.29 2.66 0.00
PROJECT___ORANGE 1 24174	12.88 0.03 -0.04	10.99 -0.02 -0.07	8.55 -0.01 -0.07	7.99 -0.01 -0.03	10.09 -0.02 -0.04	10.92 -0.02 -0.04	5.03 0.00 -0.11	11.25 0.04 -0.04	14.41 0.07 0.00	13.87 0.10 0.00	16.21 0.12 0.00	17.90 0.16 0.00	21.56 0.15 0.00	18.77 0.14 0.00	25.06 0.20 0.00	40.37 0.41 0.07	28.33 0.26 0.00	25.33 0.25 0.00	36.55 0.46 0.00	51.02 0.51 0.00	37.98 0.36 0.00	24.94 0.12 0.00	34.53 0.10 0.00	25.73 0.10 0.00
PROJECT___ORANGE 2 24166	12.88 0.03 -0.04	10.99 -0.02 -0.07	8.55 -0.01 -0.07	7.99 -0.01 -0.03	10.09 -0.02 -0.04	10.92 -0.02 -0.04	5.03 0.00 -0.11	11.25 0.04 -0.04	14.41 0.07 0.00	13.87 0.10 0.00	16.21 0.12 0.00	17.90 0.16 0.00	21.56 0.15 0.00	18.77 0.14 0.00	25.06 0.20 0.00	40.37 0.41 0.07	28.33 0.26 0.00	25.33 0.25 0.00	36.55 0.46 0.00	51.02 0.51 0.00	37.98 0.36 0.00	24.94 0.12 0.00	34.53 0.10 0.00	25.73 0.10 0.00
PYRITES___HYD 24023	12.66 -0.15 0.00	10.85 -0.08 0.00	8.44 -0.06 0.00	7.93 -0.04 0.00	10.03 -0.04 0.00	10.87 -0.03 0.00	4.90 -0.02 0.00	11.07 -0.10 0.00	14.23 -0.11 0.00	13.70 -0.07 0.00	16.00 -0.08 0.00	17.54 -0.20 0.00	21.14 -0.27 0.00	18.41 -0.22 0.00	24.49 -0.36 0.00	37.01 -0.73 2.29	27.85 -0.22 0.00	24.28 -0.79 0.00	34.97 -1.12 0.00	49.17 -1.33 0.00	36.53 -1.10 0.00	24.46 -0.35 0.00	33.89 -0.55 0.00	25.33 -0.30 0.00

RAMAPO____LBMP 323565	14.52 0.64 -1.07	13.49 0.50 -2.05	10.76 0.36 -1.90	9.11 0.31 -0.83	11.52 0.39 -1.06	12.37 0.42 -1.04	8.22 0.20 -3.10	12.83 0.49 -1.16	15.04 0.71 0.00	14.48 0.71 0.00	16.91 0.82 0.00	18.74 1.00 0.00	22.78 1.38 0.00	19.86 1.22 0.00	26.53 1.67 0.00	42.73 2.70 0.00	29.87 1.80 0.00	26.77 1.70 0.00	38.25 2.16 0.00	53.42 2.92 0.00	39.89 2.26 0.00	26.39 1.58 0.00	36.54 2.10 0.00	26.87 1.24 0.00
RANKINE____ 23646	12.53 -0.35 -0.08	10.67 -0.41 -0.15	8.34 -0.29 -0.13	7.81 -0.22 -0.06	9.83 -0.32 -0.07	10.63 -0.34 -0.07	5.02 -0.12 -0.22	11.03 -0.22 -0.08	14.12 -0.21 0.00	13.67 -0.10 0.00	15.98 -0.11 0.00	17.75 0.01 0.00	21.37 -0.04 0.00	18.72 0.08 0.00	25.10 0.24 0.00	40.69 0.70 0.04	28.77 0.70 0.00	25.38 0.30 0.00	36.94 0.85 0.00	51.07 0.57 0.00	38.48 0.86 0.00	25.08 0.26 0.00	34.39 -0.05 0.00	25.24 -0.39 0.00
RAVENSWOOD_GT2_1 24244	14.97 0.93 -1.22	14.02 0.74 -2.35	11.22 0.55 -2.17	9.41 0.49 -0.95	11.89 0.61 -1.21	12.75 0.65 -1.19	8.77 0.31 -3.55	13.24 0.74 -1.33	15.36 1.03 0.00	14.79 1.01 0.00	17.27 1.18 0.00	19.13 1.39 0.00	23.28 1.88 0.00	20.30 1.66 0.00	27.13 2.27 0.00	43.70 3.67 0.00	30.52 2.45 0.00	27.40 2.31 0.00	39.03 2.94 0.00	54.50 4.00 0.00	40.66 3.03 0.00	26.99 2.18 0.00	37.39 2.95 0.00	27.43 1.80 0.00
RAVENSWOOD_GT2_2 24245	14.97 0.93 -1.22	14.02 0.74 -2.35	11.22 0.55 -2.17	9.41 0.49 -0.95	11.89 0.61 -1.21	12.75 0.65 -1.19	8.77 0.31 -3.55	13.24 0.74 -1.33	15.36 1.03 0.00	14.79 1.01 0.00	17.27 1.18 0.00	19.13 1.39 0.00	23.28 1.88 0.00	20.30 1.66 0.00	27.13 2.27 0.00	43.70 3.67 0.00	30.52 2.45 0.00	27.40 2.31 0.00	39.03 2.94 0.00	54.50 4.00 0.00	40.66 3.03 0.00	26.99 2.18 0.00	37.39 2.95 0.00	27.43 1.80 0.00
RAVENSWOOD_GT2_3 24246	14.98 0.94 -1.22	14.03 0.75 -2.35	11.22 0.55 -2.17	9.41 0.49 -0.95	11.90 0.62 -1.21	12.75 0.65 -1.19	8.78 0.31 -3.55	13.25 0.74 -1.33	15.37 1.04 0.00	14.80 1.03 0.00	17.28 1.19 0.00	19.14 1.40 0.00	23.29 1.89 0.00	20.31 1.67 0.00	27.15 2.29 0.00	43.73 3.70 0.00	30.54 2.47 0.00	27.41 2.33 0.00	39.06 2.97 0.00	54.52 4.03 0.00	40.70 3.07 0.00	27.01 2.20 0.00	37.42 2.98 0.00	27.45 1.82 0.00
RAVENSWOOD_GT2_4 24247	14.98 0.94 -1.22	14.03 0.75 -2.35	11.22 0.55 -2.17	9.41 0.49 -0.95	11.90 0.62 -1.21	12.75 0.65 -1.19	8.78 0.31 -3.55	13.25 0.74 -1.33	15.37 1.04 0.00	14.80 1.03 0.00	17.28 1.19 0.00	19.14 1.40 0.00	23.29 1.89 0.00	20.31 1.67 0.00	27.15 2.29 0.00	43.73 3.70 0.00	30.54 2.47 0.00	27.41 2.33 0.00	39.06 2.97 0.00	54.52 4.03 0.00	40.70 3.07 0.00	27.01 2.20 0.00	37.42 2.98 0.00	27.45 1.82 0.00
RAVENSWOOD_GT3_1 24248	14.97 0.93 -1.22	14.02 0.74 -2.35	11.22 0.55 -2.17	9.41 0.49 -0.95	11.89 0.61 -1.21	12.75 0.65 -1.19	8.77 0.31 -3.55	13.24 0.74 -1.33	15.36 1.03 0.00	14.79 1.01 0.00	17.27 1.18 0.00	19.13 1.39 0.00	23.28 1.88 0.00	20.30 1.66 0.00	27.13 2.27 0.00	43.70 3.67 0.00	30.52 2.45 0.00	27.40 2.32 0.00	39.03 2.95 0.00	54.50 4.00 0.00	40.66 3.04 0.00	26.99 2.18 0.00	37.39 2.95 0.00	27.43 1.80 0.00
RAVENSWOOD_GT3_2 24249	14.97 0.93 -1.22	14.02 0.74 -2.35	11.22 0.55 -2.17	9.41 0.49 -0.95	11.89 0.61 -1.21	12.75 0.65 -1.19	8.77 0.31 -3.55	13.24 0.74 -1.33	15.36 1.03 0.00	14.79 1.01 0.00	17.27 1.18 0.00	19.13 1.39 0.00	23.28 1.88 0.00	20.30 1.66 0.00	27.13 2.27 0.00	43.70 3.67 0.00	30.52 2.45 0.00	27.40 2.32 0.00	39.03 2.95 0.00	54.50 4.00 0.00	40.66 3.04 0.00	26.99 2.18 0.00	37.39 2.95 0.00	27.43 1.80 0.00
RAVENSWOOD_GT3_3 24250	14.98 0.95 -1.22	14.03 0.75 -2.35	11.23 0.55 -2.17	9.41 0.50 -0.95	11.90 0.62 -1.21	12.76 0.66 -1.19	8.78 0.31 -3.55	13.25 0.75 -1.33	15.38 1.05 0.00	14.80 1.03 0.00	17.29 1.20 0.00	19.15 1.41 0.00	23.31 1.91 0.00	20.32 1.68 0.00	27.16 2.31 0.00	43.76 3.73 0.00	30.55 2.49 0.00	27.43 2.35 0.00	39.07 2.98 0.00	54.57 4.06 0.00	40.71 3.09 0.00	27.02 2.21 0.00	37.43 2.99 0.00	27.46 1.83 0.00
RAVENSWOOD_GT3_4 24251	14.98 0.95 -1.22	14.03 0.75 -2.35	11.23 0.55 -2.17	9.41 0.50 -0.95	11.90 0.62 -1.21	12.76 0.66 -1.19	8.78 0.31 -3.55	13.25 0.75 -1.33	15.38 1.05 0.00	14.80 1.03 0.00	17.29 1.20 0.00	19.15 1.41 0.00	23.31 1.91 0.00	20.32 1.68 0.00	27.16 2.31 0.00	43.76 3.73 0.00	30.55 2.49 0.00	27.43 2.35 0.00	39.07 2.98 0.00	54.57 4.06 0.00	40.71 3.09 0.00	27.02 2.21 0.00	37.43 2.99 0.00	27.46 1.83 0.00
RAVENSWOOD_GT_1 23729	15.01 0.98 -1.22	14.06 0.78 -2.35	11.24 0.57 -2.17	9.43 0.51 -0.95	11.92 0.64 -1.21	12.78 0.68 -1.19	8.79 0.32 -3.55	13.28 0.77 -1.33	15.41 1.07 0.00	14.83 1.06 0.00	17.32 1.23 0.00	19.19 1.45 0.00	23.35 1.95 0.00	20.37 1.73 0.00	27.22 2.36 0.00	43.82 3.79 0.00	30.62 2.56 0.00	27.49 2.42 0.00	39.13 3.05 0.00	54.58 4.08 0.00	40.75 3.13 0.00	27.09 2.27 0.00	37.52 3.08 0.00	27.52 1.89 0.00
RAVENSWOOD_GT_10 24258	14.97 0.93 -1.22	14.02 0.74 -2.35	11.22 0.55 -2.17	9.41 0.49 -0.95	11.89 0.61 -1.21	12.75 0.65 -1.19	8.77 0.31 -3.55	13.24 0.74 -1.33	15.36 1.03 0.00	14.79 1.01 0.00	17.26 1.18 0.00	19.13 1.39 0.00	23.28 1.87 0.00	20.30 1.66 0.00	27.13 2.27 0.00	43.70 3.67 0.00	30.52 2.45 0.00	27.39 2.31 0.00	39.03 2.94 0.00	54.29 3.79 0.00	40.59 2.97 0.00	26.99 2.18 0.00	37.39 2.95 0.00	27.43 1.80 0.00
RAVENSWOOD_GT_11 24259	14.97 0.93 -1.22	14.02 0.74 -2.35	11.22 0.55 -2.17	9.41 0.49 -0.95	11.89 0.61 -1.21	12.75 0.65 -1.19	8.77 0.31 -3.55	13.24 0.74 -1.33	15.36 1.03 0.00	14.79 1.01 0.00	17.26 1.18 0.00	19.13 1.39 0.00	23.28 1.87 0.00	20.30 1.66 0.00	27.13 2.27 0.00	43.70 3.67 0.00	30.52 2.45 0.00	27.39 2.31 0.00	39.03 2.94 0.00	54.29 3.79 0.00	40.59 2.97 0.00	26.99 2.18 0.00	37.39 2.95 0.00	27.43 1.80 0.00
RAVENSWOOD_GT_4 24252	14.96 0.93 -1.22	14.02 0.74 -2.35	11.22 0.54 -2.17	9.40 0.48 -0.95	11.89 0.61 -1.21	12.74 0.65 -1.19	8.77 0.30 -3.55	13.24 0.73 -1.33	15.36 1.02 0.00	14.78 1.01 0.00	17.26 1.17 0.00	19.12 1.38 0.00	23.27 1.87 0.00	20.29 1.65 0.00	27.13 2.27 0.00	43.69 3.66 0.00	30.51 2.44 0.00	27.38 2.30 0.00	39.02 2.94 0.00	54.48 3.98 0.00	40.66 3.03 0.00	26.99 2.17 0.00	37.39 2.95 0.00	27.43 1.80 0.00
RAVENSWOOD_GT_5 24254	14.96 0.93 -1.22	14.02 0.74 -2.35	11.22 0.54 -2.17	9.40 0.48 -0.95	11.89 0.61 -1.21	12.74 0.65 -1.19	8.77 0.30 -3.55	13.24 0.73 -1.33	15.36 1.02 0.00	14.78 1.01 0.00	17.26 1.17 0.00	19.12 1.38 0.00	23.27 1.87 0.00	20.29 1.65 0.00	27.13 2.27 0.00	43.69 3.66 0.00	30.51 2.44 0.00	27.38 2.30 0.00	39.02 2.94 0.00	54.48 3.98 0.00	40.66 3.03 0.00	26.99 2.17 0.00	37.39 2.95 0.00	27.43 1.80 0.00



RAVENSWOOD_GT_6 24253	14.96 0.93 -1.22	14.02 0.74 -2.35	11.22 0.54 -2.17	9.40 0.48 -0.95	11.89 0.61 -1.21	12.74 0.65 -1.19	8.77 0.30 -3.55	13.24 0.73 -1.33	15.36 1.02 0.00	14.78 1.01 0.00	17.26 1.17 0.00	19.12 1.38 0.00	23.27 1.87 0.00	20.29 1.65 0.00	27.13 2.27 0.00	43.69 3.66 0.00	30.51 2.44 0.00	27.38 2.30 0.00	39.02 2.94 0.00	54.48 3.98 0.00	40.66 3.03 0.00	26.99 2.17 0.00	37.39 2.95 0.00	27.43 1.80 0.00
RAVENSWOOD_GT_7 24255	14.96 0.93 -1.22	14.02 0.74 -2.35	11.22 0.54 -2.17	9.40 0.48 -0.95	11.89 0.61 -1.21	12.74 0.65 -1.19	8.77 0.30 -3.55	13.24 0.73 -1.33	15.36 1.02 0.00	14.78 1.01 0.00	17.26 1.17 0.00	19.12 1.38 0.00	23.27 1.87 0.00	20.29 1.65 0.00	27.13 2.27 0.00	43.69 3.66 0.00	30.51 2.44 0.00	27.38 2.30 0.00	39.02 2.94 0.00	54.48 3.98 0.00	40.66 3.03 0.00	26.99 2.17 0.00	37.39 2.95 0.00	27.43 1.80 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	14.97 0.93 -1.22	14.02 0.74 -2.35	11.22 0.55 -2.17	9.41 0.49 -0.95	11.89 0.61 -1.21	12.75 0.65 -1.19	8.77 0.31 -3.55	13.24 0.74 -1.33	15.36 1.03 0.00	14.79 1.01 0.00	17.26 1.18 0.00	19.13 1.39 0.00	23.28 1.87 0.00	20.30 1.66 0.00	27.13 2.27 0.00	43.70 3.67 0.00	30.52 2.45 0.00	27.39 2.31 0.00	39.03 2.94 0.00	54.29 3.79 0.00	40.59 2.97 0.00	26.99 2.18 0.00	37.39 2.95 0.00	27.43 1.80 0.00
RAVENSWOOD_GT_9 24257	14.97 0.93 -1.22	14.02 0.74 -2.35	11.22 0.55 -2.17	9.41 0.49 -0.95	11.89 0.61 -1.21	12.75 0.65 -1.19	8.77 0.31 -3.55	13.24 0.74 -1.33	15.36 1.03 0.00	14.79 1.01 0.00	17.26 1.18 0.00	19.13 1.39 0.00	23.28 1.87 0.00	20.30 1.66 0.00	27.13 2.27 0.00	43.70 3.67 0.00	30.52 2.45 0.00	27.39 2.31 0.00	39.03 2.94 0.00	54.29 3.79 0.00	40.59 2.97 0.00	26.99 2.18 0.00	37.39 2.95 0.00	27.43 1.80 0.00
RAVENSWOOD___1 23533	14.99 0.96 -1.22	14.04 0.76 -2.35	11.23 0.56 -2.17	9.42 0.50 -0.95	11.91 0.63 -1.21	12.77 0.67 -1.19	8.79 0.32 -3.55	13.26 0.76 -1.33	15.39 1.06 0.00	14.81 1.04 0.00	17.30 1.21 0.00	19.16 1.43 0.00	23.32 1.92 0.00	20.33 1.70 0.00	27.18 2.32 0.00	43.75 3.72 0.00	30.58 2.51 0.00	27.45 2.37 0.00	39.07 2.99 0.00	54.53 4.03 0.00	40.70 3.08 0.00	27.04 2.23 0.00	37.45 3.02 0.00	27.48 1.85 0.00
RAVENSWOOD___2 23534	14.99 0.96 -1.22	14.04 0.76 -2.35	11.23 0.56 -2.17	9.42 0.50 -0.95	11.91 0.63 -1.21	12.77 0.67 -1.19	8.79 0.32 -3.55	13.26 0.76 -1.33	15.39 1.06 0.00	14.81 1.04 0.00	17.30 1.21 0.00	19.16 1.43 0.00	23.32 1.92 0.00	20.33 1.70 0.00	27.18 2.32 0.00	43.75 3.72 0.00	30.58 2.51 0.00	27.45 2.37 0.00	39.07 2.99 0.00	54.53 4.03 0.00	40.70 3.08 0.00	27.04 2.23 0.00	37.45 3.02 0.00	27.48 1.85 0.00
RAVENSWOOD___3 23535	14.97 0.93 -1.22	14.02 0.74 -2.35	11.22 0.55 -2.17	9.41 0.49 -0.95	11.89 0.61 -1.21	12.75 0.65 -1.19	8.78 0.31 -3.55	13.24 0.74 -1.33	15.36 1.03 0.00	14.79 1.01 0.00	17.27 1.18 0.00	19.13 1.39 0.00	23.28 1.88 0.00	20.30 1.66 0.00	27.13 2.27 0.00	43.70 3.67 0.00	30.52 2.46 0.00	27.40 2.32 0.00	39.03 2.95 0.00	54.50 4.00 0.00	40.66 3.04 0.00	26.99 2.18 0.00	37.39 2.95 0.00	27.44 1.81 0.00
RAVENSWOOD___4 23820	14.99 0.96 -1.22	14.04 0.76 -2.35	11.23 0.56 -2.17	9.42 0.50 -0.95	11.91 0.63 -1.21	12.77 0.67 -1.19	8.79 0.32 -3.55	13.26 0.76 -1.33	15.39 1.06 0.00	14.81 1.04 0.00	17.30 1.21 0.00	19.16 1.43 0.00	23.32 1.92 0.00	20.33 1.70 0.00	27.18 2.32 0.00	43.75 3.72 0.00	30.58 2.51 0.00	27.45 2.37 0.00	39.07 2.99 0.00	54.53 4.03 0.00	40.70 3.08 0.00	27.04 2.23 0.00	37.45 3.02 0.00	27.48 1.85 0.00
RCPL_TRUST___DRP 24196	14.95 0.92 -1.22	14.01 0.73 -2.35	11.21 0.54 -2.17	9.40 0.48 -0.95	11.88 0.60 -1.21	12.74 0.64 -1.19	8.77 0.30 -3.55	13.23 0.72 -1.33	15.35 1.01 0.00	14.77 1.00 0.00	17.24 1.16 0.00	19.10 1.36 0.00	23.25 1.84 0.00	20.27 1.63 0.00	27.10 2.24 0.00	43.67 3.64 0.00	30.49 2.42 0.00	27.36 2.28 0.00	39.00 2.91 0.00	54.45 3.96 0.00	40.62 3.00 0.00	26.95 2.14 0.00	37.33 2.89 0.00	27.39 1.75 0.00
RENSSELAER___COGEN 23796	14.92 0.47 -1.64	14.58 0.51 -3.14	11.80 0.39 -2.91	9.59 0.35 -1.27	12.14 0.45 -1.62	12.98 0.48 -1.60	9.88 0.21 -4.75	13.44 0.49 -1.78	14.83 0.50 0.00	14.22 0.44 0.00	16.63 0.55 0.00	18.35 0.61 0.00	22.18 0.77 0.00	19.29 0.65 0.00	25.66 0.81 0.00	41.34 1.30 0.00	28.90 0.84 0.00	26.02 0.94 0.00	37.34 1.26 0.00	52.53 2.03 0.00	39.17 1.54 0.00	25.80 0.99 0.00	35.86 1.42 0.00	26.58 0.95 0.00
REVERE_CPPR_DRP 24186	13.21 0.40 0.00	11.24 0.31 0.00	8.73 0.23 0.00	8.20 0.22 0.00	10.34 0.28 0.00	11.22 0.32 0.00	5.08 0.16 0.00	11.56 0.39 0.00	14.90 0.57 0.00	14.35 0.58 0.00	16.78 0.69 0.00	18.52 0.78 0.00	22.29 0.89 0.00	19.39 0.75 0.00	25.88 1.02 0.00	41.52 1.71 0.22	29.30 1.23 0.00	26.20 1.12 0.00	37.84 1.76 0.00	52.95 2.45 0.00	39.35 1.73 0.00	25.83 1.02 0.00	35.70 1.27 0.00	26.52 0.89 0.00
RIVERBAY___ 323610	14.99 0.96 -1.22	14.06 0.77 -2.35	11.24 0.57 -2.17	9.43 0.51 -0.95	11.92 0.64 -1.21	12.78 0.68 -1.19	8.79 0.32 -3.55	13.27 0.77 -1.33	15.40 1.07 0.00	14.82 1.05 0.00	17.31 1.22 0.00	19.16 1.43 0.00	23.32 1.91 0.00	20.33 1.69 0.00	27.16 2.30 0.00	43.84 3.80 0.00	30.67 2.61 0.00	27.54 2.46 0.00	39.18 3.09 0.00	54.82 4.32 0.00	40.90 3.27 0.00	27.18 2.37 0.00	37.58 3.14 0.00	27.56 1.93 0.00
ROCHESTER_9_IC 23652	12.61 -0.26 -0.06	10.73 -0.31 -0.11	8.38 -0.22 -0.10	7.83 -0.18 -0.04	9.87 -0.25 -0.06	10.69 -0.26 -0.05	4.99 -0.09 -0.16	11.07 -0.16 -0.06	14.19 -0.14 0.00	13.71 -0.06 0.00	16.03 -0.06 0.00	17.75 0.01 0.00	21.39 -0.02 0.00	18.67 0.03 0.00	24.99 0.13 0.00	40.41 0.42 0.04	28.51 0.45 0.00	25.37 0.29 0.00	36.81 0.72 0.00	51.31 0.81 0.00	38.37 0.75 0.00	25.07 0.26 0.00	34.47 0.04 0.00	25.45 -0.18 0.00
ROSETON___1 23587	14.95 0.79 -1.35	14.16 0.63 -2.60	11.38 0.47 -2.41	9.44 0.42 -1.05	11.93 0.52 -1.34	12.79 0.56 -1.32	9.11 0.26 -3.93	13.27 0.62 -1.48	15.20 0.87 0.00	14.61 0.84 0.00	17.07 0.98 0.00	18.88 1.15 0.00	22.92 1.51 0.00	19.97 1.33 0.00	26.66 1.80 0.00	42.94 2.91 0.00	30.01 1.94 0.00	26.95 1.87 0.00	38.51 2.43 0.00	53.92 3.42 0.00	40.22 2.60 0.00	26.61 1.80 0.00	36.87 2.43 0.00	27.13 1.50 0.00
ROSETON___2 23588	14.95 0.79 -1.35	14.16 0.63 -2.60	11.38 0.47 -2.41	9.44 0.42 -1.05	11.93 0.52 -1.34	12.79 0.56 -1.32	9.11 0.26 -3.93	13.27 0.62 -1.48	15.20 0.87 0.00	14.61 0.84 0.00	17.07 0.98 0.00	18.88 1.15 0.00	22.92 1.51 0.00	19.97 1.33 0.00	26.66 1.80 0.00	42.94 2.91 0.00	30.01 1.94 0.00	26.95 1.87 0.00	38.51 2.43 0.00	53.92 3.42 0.00	40.22 2.60 0.00	26.61 1.80 0.00	36.87 2.43 0.00	27.13 1.50 0.00

RUSSELL___1 23602	12.68 -0.19 -0.06	10.79 -0.25 -0.11	8.42 -0.18 -0.10	7.87 -0.14 -0.04	9.92 -0.21 -0.06	10.74 -0.21 -0.05	5.01 -0.07 -0.16	11.13 -0.10 -0.06	14.27 -0.06 0.00	13.79 0.02 0.00	16.14 0.05 0.00	17.87 0.13 0.00	21.53 0.12 0.00	18.79 0.15 0.00	25.16 0.30 0.00	40.69 0.70 0.04	28.71 0.64 0.00	25.55 0.47 0.00	37.07 0.99 0.00	51.71 1.21 0.00	38.66 1.03 0.00	25.25 0.43 0.00	34.70 0.26 0.00	25.61 -0.03 0.00
RUSSELL___2 23532	12.68 -0.19 -0.06	10.79 -0.25 -0.11	8.42 -0.18 -0.10	7.87 -0.14 -0.04	9.92 -0.21 -0.06	10.74 -0.21 -0.05	5.01 -0.07 -0.16	11.13 -0.10 -0.06	14.27 -0.06 0.00	13.79 0.02 0.00	16.14 0.05 0.00	17.87 0.13 0.00	21.53 0.12 0.00	18.79 0.15 0.00	25.16 0.30 0.00	40.69 0.70 0.04	28.71 0.64 0.00	25.55 0.47 0.00	37.07 0.99 0.00	51.71 1.21 0.00	38.66 1.03 0.00	25.25 0.43 0.00	34.70 0.26 0.00	25.61 -0.03 0.00
RUSSELL___3 23549	12.68 -0.19 -0.06	10.79 -0.25 -0.11	8.42 -0.18 -0.10	7.87 -0.14 -0.04	9.92 -0.21 -0.06	10.74 -0.21 -0.05	5.01 -0.07 -0.16	11.13 -0.10 -0.06	14.27 -0.06 0.00	13.79 0.02 0.00	16.14 0.05 0.00	17.87 0.13 0.00	21.53 0.12 0.00	18.79 0.15 0.00	25.16 0.30 0.00	40.69 0.70 0.04	28.71 0.64 0.00	25.55 0.47 0.00	37.07 0.99 0.00	51.71 1.21 0.00	38.66 1.03 0.00	25.25 0.43 0.00	34.70 0.26 0.00	25.61 -0.03 0.00
RUSSELL___4 23556	12.68 -0.19 -0.06	10.79 -0.25 -0.11	8.42 -0.18 -0.10	7.87 -0.14 -0.04	9.92 -0.21 -0.06	10.74 -0.21 -0.05	5.01 -0.07 -0.16	11.13 -0.10 -0.06	14.27 -0.06 0.00	13.79 0.02 0.00	16.14 0.05 0.00	17.87 0.13 0.00	21.53 0.12 0.00	18.79 0.15 0.00	25.16 0.30 0.00	40.69 0.70 0.04	28.71 0.64 0.00	25.55 0.47 0.00	37.07 0.99 0.00	51.71 1.21 0.00	38.66 1.03 0.00	25.25 0.43 0.00	34.70 0.26 0.00	25.61 -0.03 0.00
RUSSELL___STATION 23914	12.68 -0.19 -0.06	10.79 -0.25 -0.11	8.42 -0.18 -0.10	7.87 -0.14 -0.04	9.92 -0.21 -0.06	10.74 -0.21 -0.05	5.01 -0.07 -0.16	11.13 -0.10 -0.06	14.27 -0.06 0.00	13.79 0.02 0.00	16.14 0.05 0.00	17.87 0.13 0.00	21.53 0.12 0.00	18.79 0.15 0.00	25.16 0.30 0.00	40.69 0.70 0.04	28.71 0.64 0.00	25.55 0.47 0.00	37.07 0.99 0.00	51.71 1.21 0.00	38.66 1.03 0.00	25.25 0.43 0.00	34.70 0.26 0.00	25.61 -0.03 0.00
S SALMON___HYD 24043	12.86 0.02 -0.03	10.96 -0.02 -0.05	8.53 -0.02 -0.05	7.98 -0.02 -0.02	10.07 -0.03 -0.03	10.90 -0.03 -0.03	5.00 0.00 -0.08	11.22 0.02 -0.03	14.38 0.05 0.00	13.85 0.08 0.00	16.16 0.07 0.00	17.83 0.10 0.00	21.47 0.07 0.00	18.67 0.03 0.00	24.91 0.05 0.00	39.94 0.15 0.24	28.18 0.11 0.00	25.18 0.10 0.00	36.38 0.29 0.00	50.87 0.37 0.00	37.89 0.27 0.00	24.89 0.08 0.00	34.47 0.03 0.00	25.74 0.11 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	12.33 -0.56 -0.07	10.48 -0.59 -0.14	8.21 -0.42 -0.13	7.68 -0.35 -0.06	9.67 -0.47 -0.07	10.46 -0.51 -0.07	4.94 -0.20 -0.21	10.86 -0.39 -0.08	13.89 -0.45 0.00	13.44 -0.33 0.00	15.70 -0.38 0.00	17.43 -0.30 0.00	21.00 -0.41 0.00	18.38 -0.26 0.00	24.65 -0.21 0.00	39.98 -0.01 0.04	28.30 0.24 0.00	24.99 -0.10 0.00	36.39 0.31 0.00	50.38 -0.11 0.00	37.96 0.34 0.00	24.75 -0.06 0.00	33.95 -0.48 0.00	24.93 -0.70 0.00
SELKIRK___I 23801	14.92 0.49 -1.62	14.53 0.49 -3.11	11.75 0.38 -2.88	9.57 0.34 -1.25	12.10 0.43 -1.60	12.95 0.47 -1.58	9.82 0.20 -4.70	13.42 0.48 -1.76	14.87 0.53 0.00	14.25 0.48 0.00	16.67 0.58 0.00	18.38 0.64 0.00	22.22 0.82 0.00	19.33 0.69 0.00	25.73 0.87 0.00	41.44 1.41 0.00	28.97 0.91 0.00	26.07 0.98 0.00	37.40 1.32 0.00	52.55 2.05 0.00	39.20 1.57 0.00	25.84 1.03 0.00	35.90 1.46 0.00	26.60 0.97 0.00
SELKIRK___II 23799	14.92 0.49 -1.62	14.53 0.48 -3.11	11.75 0.37 -2.88	9.57 0.34 -1.26	12.10 0.43 -1.60	12.95 0.46 -1.58	9.83 0.20 -4.70	13.41 0.47 -1.77	14.86 0.53 0.00	14.24 0.47 0.00	16.66 0.57 0.00	18.38 0.64 0.00	22.21 0.81 0.00	19.32 0.69 0.00	25.73 0.87 0.00	41.42 1.39 0.00	28.96 0.89 0.00	26.06 0.98 0.00	37.39 1.31 0.00	52.55 2.05 0.00	39.19 1.56 0.00	25.84 1.03 0.00	35.89 1.46 0.00	26.60 0.97 0.00
SENECA OSWGO___HYD 24041	12.80 -0.05 -0.03	10.92 -0.07 -0.06	8.50 -0.06 -0.06	7.95 -0.05 -0.03	10.03 -0.07 -0.03	10.87 -0.07 -0.03	5.00 -0.02 -0.10	11.18 -0.02 -0.04	14.32 -0.01 0.00	13.79 0.02 0.00	16.11 0.02 0.00	17.77 0.04 0.00	21.39 -0.01 0.00	18.62 -0.02 0.00	24.85 -0.01 0.00	40.01 0.07 0.08	28.08 0.02 0.00	25.13 0.05 0.00	36.26 0.17 0.00	50.66 0.16 0.00	37.70 0.07 0.00	24.75 -0.06 0.00	34.29 -0.15 0.00	25.59 -0.05 0.00
SENECA___ENERGY 23797	12.71 -0.16 -0.06	10.84 -0.20 -0.11	8.44 -0.16 -0.10	7.88 -0.13 -0.04	9.94 -0.19 -0.06	10.76 -0.20 -0.06	5.02 -0.06 -0.17	11.13 -0.11 -0.06	14.26 -0.08 0.00	13.76 -0.02 0.00	16.08 -0.01 0.00	17.79 0.05 0.00	21.41 0.01 0.00	18.68 0.04 0.00	24.97 0.11 0.00	40.30 0.32 0.05	28.29 0.22 0.00	25.22 0.14 0.00	36.49 0.40 0.00	50.81 0.31 0.00	37.93 0.31 0.00	24.84 0.03 0.00	34.29 -0.14 0.00	25.41 -0.22 0.00
SHOEMAKER___GT 23640	14.28 0.54 -0.93	13.14 0.42 -1.79	10.46 0.30 -1.66	8.96 0.27 -0.72	11.32 0.33 -0.92	12.17 0.36 -0.91	7.80 0.17 -2.70	12.60 0.42 -1.02	14.94 0.60 0.00	14.37 0.60 0.00	16.79 0.70 0.00	18.58 0.84 0.00	22.52 1.12 0.00	19.62 0.98 0.00	26.18 1.33 0.00	42.19 2.16 0.00	29.53 1.46 0.00	26.46 1.38 0.00	37.89 1.80 0.00	52.99 2.50 0.00	39.53 1.91 0.00	26.11 1.30 0.00	36.18 1.75 0.00	26.68 1.05 0.00
SHOREHAM_IC_1 23715	15.41 1.38 -1.22	14.32 1.04 -2.35	11.46 0.79 -2.18	9.62 0.69 -0.95	12.15 0.87 -1.21	13.04 0.94 -1.20	8.91 0.44 -3.55	13.55 1.04 -1.33	15.89 1.55 0.00	15.24 1.47 0.00	17.80 1.71 0.00	19.72 1.98 0.00	23.91 2.51 0.00	20.90 2.26 0.00	28.01 3.15 0.00	45.16 5.13 0.00	31.81 3.73 -0.01	28.57 3.49 0.00	40.63 4.54 0.00	56.71 6.21 0.00	42.16 4.53 0.00	41.33 3.30 -13.22	38.82 4.37 -0.02	28.29 2.66 0.00
SHOREHAM_IC_2 23716	15.41 1.38 -1.22	14.32 1.04 -2.35	11.46 0.79 -2.18	9.62 0.69 -0.95	12.15 0.87 -1.21	13.04 0.94 -1.20	8.91 0.44 -3.55	13.55 1.04 -1.33	15.89 1.55 0.00	15.24 1.47 0.00	17.80 1.71 0.00	19.72 1.98 0.00	23.91 2.51 0.00	20.90 2.26 0.00	28.01 3.15 0.00	45.16 5.13 0.00	31.81 3.73 -0.01	28.57 3.49 0.00	40.63 4.54 0.00	56.71 6.21 0.00	42.16 4.53 0.00	41.33 3.30 -13.22	38.82 4.37 -0.02	28.29 2.66 0.00
SISSONVILLE___ 23735	12.58 -0.24 0.00	10.77 -0.16 0.00	8.39 -0.11 0.00	7.88 -0.09 0.00	9.97 -0.11 0.00	10.80 -0.10 0.00	4.87 -0.05 0.00	10.99 -0.19 0.00	14.10 -0.23 0.00	13.57 -0.20 0.00	15.85 -0.24 0.00	17.36 -0.37 0.00	20.93 -0.48 0.00	18.25 -0.39 0.00	24.28 -0.58 0.00	36.71 -1.10 2.23	27.58 -0.49 0.00	24.03 -1.05 0.00	34.58 -1.51 0.00	48.67 -1.83 0.00	36.17 -1.45 0.00	24.23 -0.58 0.00	33.62 -0.81 0.00	25.18 -0.46 0.00

SITHE_IND_GS1 24169	12.62 -0.22 -0.03	10.78 -0.21 -0.05	8.38 -0.16 -0.05	7.85 -0.14 -0.02	9.90 -0.19 -0.03	10.72 -0.21 -0.03	4.92 -0.08 -0.08	11.03 -0.18 -0.03	14.11 -0.22 0.00	13.57 -0.20 0.00	15.85 -0.24 0.00	17.47 -0.26 0.00	21.03 -0.37 0.00	18.29 -0.35 0.00	24.41 -0.45 0.00	39.35 -0.65 0.03	27.56 -0.51 0.00	24.66 -0.42 0.00	35.56 -0.53 0.00	49.66 -0.84 0.00	36.97 -0.65 0.00	24.31 -0.50 0.00	33.74 -0.70 0.00	25.23 -0.41 0.00
SITHE_IND_GS2 24170	12.62 -0.22 -0.03	10.78 -0.21 -0.05	8.38 -0.16 -0.05	7.85 -0.14 -0.02	9.90 -0.19 -0.03	10.72 -0.21 -0.03	4.92 -0.08 -0.08	11.03 -0.18 -0.03	14.11 -0.22 0.00	13.57 -0.20 0.00	15.85 -0.24 0.00	17.47 -0.26 0.00	21.03 -0.37 0.00	18.29 -0.35 0.00	24.41 -0.45 0.00	39.35 -0.65 0.03	27.56 -0.51 0.00	24.66 -0.42 0.00	35.56 -0.53 0.00	49.66 -0.84 0.00	36.97 -0.65 0.00	24.31 -0.50 0.00	33.74 -0.70 0.00	25.23 -0.41 0.00
SITHE_IND_GS3 24171	12.62 -0.22 -0.03	10.78 -0.21 -0.05	8.38 -0.16 -0.05	7.85 -0.14 -0.02	9.90 -0.19 -0.03	10.72 -0.21 -0.03	4.92 -0.08 -0.08	11.03 -0.18 -0.03	14.11 -0.22 0.00	13.57 -0.20 0.00	15.85 -0.24 0.00	17.47 -0.26 0.00	21.03 -0.37 0.00	18.29 -0.35 0.00	24.41 -0.45 0.00	39.35 -0.65 0.03	27.56 -0.51 0.00	24.66 -0.42 0.00	35.56 -0.53 0.00	49.66 -0.84 0.00	36.97 -0.65 0.00	24.31 -0.50 0.00	33.74 -0.70 0.00	25.23 -0.41 0.00
SITHE_IND_GS4 24172	12.62 -0.22 -0.03	10.78 -0.21 -0.05	8.38 -0.16 -0.05	7.85 -0.14 -0.02	9.90 -0.19 -0.03	10.72 -0.21 -0.03	4.92 -0.08 -0.08	11.03 -0.18 -0.03	14.11 -0.22 0.00	13.57 -0.20 0.00	15.85 -0.24 0.00	17.47 -0.26 0.00	21.03 -0.37 0.00	18.29 -0.35 0.00	24.41 -0.45 0.00	39.35 -0.65 0.03	27.56 -0.51 0.00	24.66 -0.42 0.00	35.56 -0.53 0.00	49.66 -0.84 0.00	36.97 -0.65 0.00	24.31 -0.50 0.00	33.74 -0.70 0.00	25.23 -0.41 0.00
SITHE__BATAVIA 24024	12.46 -0.42 -0.06	10.59 -0.47 -0.12	8.28 -0.33 -0.11	7.75 -0.27 -0.05	9.76 -0.37 -0.06	10.57 -0.40 -0.06	4.96 -0.14 -0.19	10.98 -0.26 -0.07	14.09 -0.25 0.00	13.64 -0.13 0.00	15.95 -0.14 0.00	17.69 -0.05 0.00	21.30 -0.10 0.00	18.62 -0.02 0.00	24.97 0.11 0.00	40.46 0.47 0.04	28.65 0.59 0.00	25.39 0.31 0.00	36.94 0.85 0.00	51.34 0.84 0.00	38.55 0.92 0.00	25.12 0.31 0.00	34.42 -0.02 0.00	25.28 -0.35 0.00
SITHE__INDEPEND 23800	12.62 -0.22 -0.03	10.78 -0.21 -0.05	8.38 -0.16 -0.05	7.85 -0.14 -0.02	9.90 -0.19 -0.03	10.72 -0.21 -0.03	4.92 -0.08 -0.08	11.03 -0.18 -0.03	14.11 -0.22 0.00	13.57 -0.20 0.00	15.85 -0.24 0.00	17.47 -0.26 0.00	21.03 -0.37 0.00	18.29 -0.35 0.00	24.41 -0.45 0.00	39.35 -0.65 0.03	27.56 -0.51 0.00	24.66 -0.42 0.00	35.56 -0.53 0.00	49.66 -0.84 0.00	36.97 -0.65 0.00	24.31 -0.50 0.00	33.74 -0.70 0.00	25.23 -0.41 0.00
SITHE__MASSENA 23902	12.50 -0.31 0.00	10.71 -0.22 0.00	8.34 -0.16 0.00	7.84 -0.14 0.00	9.91 -0.16 0.00	10.73 -0.17 0.00	4.83 -0.09 0.00	10.89 -0.28 0.00	13.95 -0.38 0.00	13.42 -0.36 0.00	15.66 -0.43 0.00	17.16 -0.57 0.00	20.71 -0.70 0.00	18.06 -0.58 0.00	24.04 -0.82 0.00	35.91 -1.44 2.68	27.30 -0.77 0.00	23.95 -1.13 0.00	34.43 -1.65 0.00	48.28 -2.22 0.00	35.92 -1.71 0.00	24.02 -0.79 0.00	33.39 -1.05 0.00	24.95 -0.68 0.00
SITHE__OGDNSBRG 24021	12.62 -0.19 0.00	10.82 -0.12 0.00	8.42 -0.08 0.00	7.91 -0.06 0.00	10.01 -0.06 0.00	10.84 -0.06 0.00	4.89 -0.03 0.00	11.03 -0.14 0.00	14.16 -0.17 0.00	13.63 -0.14 0.00	15.92 -0.17 0.00	17.45 -0.29 0.00	21.03 -0.37 0.00	18.33 -0.31 0.00	24.39 -0.47 0.00	36.73 -0.89 2.40	27.73 -0.34 0.00	24.22 -0.86 0.00	34.86 -1.23 0.00	48.97 -1.53 0.00	36.39 -1.23 0.00	24.35 -0.46 0.00	33.77 -0.66 0.00	25.23 -0.41 0.00
SITHE__STERLING 23777	13.14 0.33 0.00	11.18 0.25 0.00	8.68 0.19 0.00	8.15 0.18 0.00	10.29 0.22 0.00	11.16 0.25 0.00	5.05 0.13 0.00	11.50 0.32 0.00	14.80 0.47 0.00	14.25 0.48 0.00	16.66 0.58 0.00	18.40 0.66 0.00	22.16 0.76 0.00	19.29 0.65 0.00	25.75 0.89 0.00	41.38 1.50 0.15	29.13 1.06 0.00	26.04 0.96 0.00	37.60 1.51 0.00	52.56 2.06 0.00	39.09 1.46 0.00	25.66 0.85 0.00	35.49 1.05 0.00	26.36 0.73 0.00
SOUTH CAIRO__GT 23612	15.14 0.90 -1.42	14.43 0.77 -2.73	11.60 0.58 -2.53	9.60 0.53 -1.10	12.14 0.67 -1.41	13.01 0.72 -1.39	9.38 0.33 -4.13	13.51 0.79 -1.55	15.38 1.05 0.00	14.79 1.02 0.00	17.30 1.21 0.00	19.12 1.38 0.00	23.16 1.76 0.00	20.14 1.50 0.00	26.80 1.95 0.00	43.18 3.15 0.00	30.21 2.15 0.00	27.21 2.13 0.00	39.05 2.96 0.00	54.88 4.38 0.00	40.88 3.25 0.00	26.92 2.11 0.00	37.21 2.78 0.00	27.41 1.78 0.00
SOUTH HAMPTN__IC 23720	15.83 1.79 -1.22	14.66 1.38 -2.35	11.72 1.05 -2.18	9.86 0.94 -0.95	12.46 1.19 -1.21	13.39 1.29 -1.20	9.07 0.60 -3.55	13.92 1.41 -1.33	16.41 2.08 0.00	15.79 2.02 0.00	18.47 2.38 0.00	20.47 2.73 0.00	24.83 3.42 0.00	21.70 3.07 0.00	29.05 4.20 0.00	46.87 6.84 0.00	33.04 4.96 -0.01	29.68 4.60 0.00	42.23 6.14 0.00	58.97 8.47 0.00	43.73 6.10 0.00	42.25 4.23 -13.21	39.98 5.53 -0.02	29.08 3.45 0.00
SOUTHOLD__IC 23719	16.06 2.02 -1.22	14.85 1.57 -2.35	11.87 1.19 -2.18	10.00 1.08 -0.95	12.63 1.36 -1.21	13.58 1.48 -1.20	9.16 0.69 -3.55	14.12 1.62 -1.33	16.70 2.37 0.00	16.08 2.31 0.00	18.81 2.72 0.00	20.84 3.11 0.00	25.28 3.88 0.00	22.10 3.46 0.00	29.57 4.71 0.00	47.71 7.67 0.00	33.64 5.56 -0.01	30.23 5.15 0.00	43.06 6.97 0.00	60.18 9.68 0.00	44.58 6.95 0.00	42.78 4.76 -13.21	40.64 6.18 -0.02	29.53 3.90 0.00
ST LAWRENCE____ 23600	12.34 -0.47 0.00	10.58 -0.35 0.00	8.24 -0.26 0.00	7.73 -0.24 0.00	9.78 -0.29 0.00	10.59 -0.31 0.00	4.77 -0.15 0.00	10.75 -0.42 0.00	13.76 -0.57 0.00	13.22 -0.55 0.00	15.43 -0.66 0.00	16.92 -0.81 0.00	20.43 -0.98 0.00	17.81 -0.83 0.00	23.72 -1.14 0.00	35.36 -1.90 2.77	26.93 -1.14 0.00	23.81 -1.27 0.00	34.23 -1.85 0.00	47.97 -2.53 0.00	35.70 -1.92 0.00	23.71 -1.10 0.00	32.98 -1.46 0.00	24.65 -0.98 0.00
STATION_5_MISC_HYD 23604	12.61 -0.26 -0.06	10.73 -0.31 -0.11	8.38 -0.22 -0.10	7.83 -0.18 -0.04	9.87 -0.25 -0.06	10.69 -0.26 -0.05	4.99 -0.09 -0.16	11.07 -0.16 -0.06	14.19 -0.14 0.00	13.71 -0.06 0.00	16.03 -0.06 0.00	17.75 0.01 0.00	21.39 -0.02 0.00	18.67 0.03 0.00	24.99 0.13 0.00	40.41 0.42 0.04	28.51 0.45 0.00	25.37 0.29 0.00	36.81 0.72 0.00	51.31 0.81 0.00	38.37 0.75 0.00	25.07 0.26 0.00	34.47 0.04 0.00	25.45 -0.18 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	12.77 -0.10 -0.05	10.88 -0.16 -0.10	8.48 -0.12 -0.10	7.93 -0.09 -0.04	10.00 -0.13 -0.05	10.83 -0.13 -0.05	5.05 -0.03 -0.16	11.21 -0.02 -0.06	14.37 0.04 0.00	13.88 0.11 0.00	16.23 0.14 0.00	17.95 0.21 0.00	21.62 0.22 0.00	18.86 0.22 0.00	25.22 0.37 0.00	40.75 0.76 0.04	28.68 0.62 0.00	25.55 0.47 0.00	37.03 0.95 0.00	51.63 1.13 0.00	38.54 0.92 0.00	25.19 0.38 0.00	34.67 0.23 0.00	25.65 0.02 0.00

STA_56_34_KV_BUS2_REV_LBMP_B 345033	12.54 -0.32 -0.05	10.68 -0.36 -0.10	8.33 -0.26 -0.10	7.79 -0.22 -0.04	9.82 -0.31 -0.05	10.64 -0.32 -0.05	4.96 -0.12 -0.16	11.01 -0.22 -0.06	14.10 -0.23 0.00	13.63 -0.14 0.00	15.94 -0.15 0.00	17.64 -0.10 0.00	21.25 -0.15 0.00	18.55 -0.09 0.00	24.81 -0.04 0.00	40.13 0.14 0.04	28.29 0.23 0.00	25.19 0.11 0.00	36.53 0.44 0.00	50.95 0.45 0.00	38.08 0.46 0.00	24.88 0.07 0.00	34.24 -0.20 0.00	25.29 -0.34 0.00
STEEL___WIND 323596	12.55 -0.34 -0.08	10.68 -0.40 -0.15	8.35 -0.28 -0.13	7.81 -0.22 -0.06	9.84 -0.31 -0.07	10.64 -0.34 -0.07	5.02 -0.12 -0.22	11.04 -0.21 -0.08	14.13 -0.20 0.00	13.68 -0.09 0.00	15.99 -0.10 0.00	17.76 0.03 0.00	21.39 -0.02 0.00	18.74 0.10 0.00	25.12 0.26 0.00	40.73 0.74 0.04	28.79 0.73 0.00	25.40 0.33 0.00	36.97 0.89 0.00	51.12 0.62 0.00	38.52 0.89 0.00	25.09 0.28 0.00	34.42 -0.02 0.00	25.26 -0.37 0.00
STEBEN_REC_LFGE 323667	13.21 0.30 -0.10	11.30 0.17 -0.19	8.82 0.15 -0.18	8.23 0.18 -0.08	10.36 0.19 -0.10	11.21 0.20 -0.10	5.35 0.14 -0.29	11.65 0.37 -0.11	14.94 0.60 0.00	14.48 0.71 0.00	16.92 0.83 0.00	18.79 1.06 0.00	22.60 1.19 0.00	19.80 1.16 0.00	26.51 1.65 0.00	42.90 2.91 0.04	30.16 2.09 0.00	26.61 1.53 0.00	38.55 2.47 0.00	52.99 2.49 0.00	39.73 2.10 0.00	25.84 1.03 0.00	35.47 1.03 0.00	26.08 0.45 0.00
STONY___BROOK 24151	15.38 1.35 -1.22	14.30 1.02 -2.35	11.44 0.77 -2.18	9.60 0.67 -0.95	12.13 0.84 -1.21	13.02 0.92 -1.20	8.90 0.43 -3.55	13.52 1.02 -1.33	15.86 1.52 0.00	15.22 1.45 0.00	17.79 1.70 0.00	19.71 1.98 0.00	23.92 2.52 0.00	20.91 2.27 0.00	28.02 3.17 0.00	45.16 5.13 0.00	31.78 3.71 -0.01	28.53 3.44 0.00	40.55 4.46 0.00	56.52 6.02 0.00	42.00 4.38 0.00	41.29 3.23 -13.25	38.75 4.30 -0.02	28.25 2.62 0.00
STURGEON_POOL_HYD 23609	14.84 0.76 -1.27	13.96 0.58 -2.44	11.18 0.42 -2.26	9.33 0.38 -0.98	11.79 0.46 -1.25	12.65 0.50 -1.24	8.84 0.24 -3.68	13.13 0.58 -1.38	15.17 0.84 0.00	14.60 0.82 0.00	17.06 0.97 0.00	18.88 1.15 0.00	22.95 1.55 0.00	20.01 1.37 0.00	26.71 1.86 0.00	43.03 3.00 0.00	30.08 2.01 0.00	27.01 1.93 0.00	38.58 2.50 0.00	53.98 3.48 0.00	40.26 2.63 0.00	26.63 1.82 0.00	36.85 2.41 0.00	27.09 1.46 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	14.39 0.60 -0.98	13.28 0.46 -1.89	10.58 0.33 -1.75	9.03 0.29 -0.76	11.41 0.37 -0.97	12.25 0.39 -0.96	7.96 0.19 -2.85	12.70 0.46 -1.07	15.00 0.66 0.00	14.44 0.67 0.00	16.86 0.77 0.00	18.67 0.94 0.00	22.67 1.27 0.00	19.76 1.12 0.00	26.38 1.53 0.00	42.52 2.48 0.00	29.73 1.67 0.00	26.65 1.57 0.00	38.11 2.02 0.00	53.25 2.75 0.00	39.74 2.11 0.00	26.28 1.47 0.00	36.39 1.95 0.00	26.79 1.16 0.00
SYNERGY___BIOGAS 323694	12.46 -0.42 -0.06	10.59 -0.47 -0.12	8.28 -0.33 -0.11	7.75 -0.27 -0.05	9.76 -0.37 -0.06	10.57 -0.40 -0.06	4.96 -0.14 -0.19	10.98 -0.26 -0.07	14.09 -0.25 0.00	13.64 -0.13 0.00	15.95 -0.14 0.00	17.69 -0.05 0.00	21.30 -0.10 0.00	18.62 -0.02 0.00	24.97 0.11 0.00	40.46 0.47 0.04	28.65 0.59 0.00	25.39 0.31 0.00	36.94 0.85 0.00	51.34 0.84 0.00	38.55 0.92 0.00	25.12 0.31 0.00	34.42 -0.02 0.00	25.28 -0.35 0.00
SYRACUSE___ENERGY_ST1 323597	12.92 0.06 -0.04	11.03 0.02 -0.08	8.59 0.01 -0.08	8.03 0.02 -0.03	10.12 0.01 -0.04	10.96 0.02 -0.04	5.07 0.02 -0.13	11.30 0.08 -0.05	14.46 0.13 0.00	13.93 0.15 0.00	16.27 0.18 0.00	17.96 0.22 0.00	21.62 0.22 0.00	18.83 0.19 0.00	25.14 0.28 0.00	40.50 0.53 0.06	28.41 0.35 0.00	25.40 0.32 0.00	36.66 0.58 0.00	51.17 0.67 0.00	38.10 0.47 0.00	25.01 0.19 0.00	34.63 0.20 0.00	25.80 0.17 0.00
SYRACUSE___ENERGY_ST2 323598	12.92 0.06 -0.04	11.03 0.02 -0.08	8.59 0.01 -0.08	8.03 0.02 -0.03	10.12 0.01 -0.04	10.96 0.02 -0.04	5.07 0.02 -0.13	11.30 0.08 -0.05	14.46 0.13 0.00	13.93 0.15 0.00	16.27 0.18 0.00	17.96 0.22 0.00	21.62 0.22 0.00	18.83 0.19 0.00	25.14 0.28 0.00	40.50 0.53 0.06	28.41 0.35 0.00	25.40 0.32 0.00	36.66 0.58 0.00	51.17 0.67 0.00	38.10 0.47 0.00	25.01 0.19 0.00	34.63 0.20 0.00	25.80 0.17 0.00
SYRACUSE___POWER 24017	12.96 0.10 -0.05	11.06 0.04 -0.09	8.61 0.03 -0.08	8.04 0.03 -0.03	10.14 0.03 -0.04	10.99 0.04 -0.04	5.08 0.03 -0.13	11.32 0.10 -0.05	14.49 0.16 0.00	13.96 0.18 0.00	16.31 0.22 0.00	18.01 0.27 0.00	21.68 0.28 0.00	18.89 0.25 0.00	25.21 0.36 0.00	40.62 0.65 0.07	28.50 0.43 0.00	25.47 0.39 0.00	36.77 0.68 0.00	51.32 0.82 0.00	38.21 0.59 0.00	25.08 0.27 0.00	34.74 0.30 0.00	25.86 0.23 0.00
TRIGEN___CC 323695	15.07 1.03 -1.22	14.08 0.79 -2.35	11.27 0.60 -2.18	9.44 0.52 -0.95	11.94 0.66 -1.21	12.81 0.71 -1.20	8.80 0.33 -3.55	13.29 0.79 -1.33	15.49 1.16 0.00	14.88 1.11 0.00	17.40 1.31 0.00	19.26 1.53 0.00	23.39 1.98 0.00	20.41 1.78 0.00	27.32 2.46 0.00	44.00 3.96 0.00	30.84 2.77 -0.01	27.66 2.57 0.00	39.39 3.31 0.00	54.96 4.46 0.00	40.96 3.33 0.00	45.60 2.46 -18.33	37.71 3.26 -0.01	27.63 2.00 0.00
UNION___PROCESSING_DRP 323587	12.58 -0.29 -0.06	10.70 -0.33 -0.11	8.36 -0.24 -0.10	7.81 -0.20 -0.04	9.85 -0.27 -0.06	10.67 -0.29 -0.05	4.98 -0.10 -0.16	11.04 -0.19 -0.06	14.15 -0.18 0.00	13.67 -0.10 0.00	15.99 -0.10 0.00	17.70 -0.04 0.00	21.33 -0.08 0.00	18.61 -0.03 0.00	24.91 0.06 0.00	40.30 0.30 0.04	28.43 0.36 0.00	25.29 0.21 0.00	36.70 0.61 0.00	51.16 0.66 0.00	38.26 0.63 0.00	25.00 0.19 0.00	34.38 -0.06 0.00	25.39 -0.24 0.00
UPPER HUDSON___HYD 24058	15.36 0.86 -1.69	14.92 0.75 -3.24	12.09 0.59 -3.00	9.82 0.54 -1.31	12.42 0.68 -1.67	13.31 0.75 -1.65	10.16 0.34 -4.90	13.81 0.80 -1.84	15.42 1.09 0.00	14.74 0.97 0.00	17.16 1.07 0.00	18.88 1.15 0.00	22.75 1.35 0.00	19.63 1.00 0.00	26.07 1.22 0.00	41.92 1.92 0.04	29.65 1.58 0.00	26.72 1.64 0.00	38.71 2.62 0.00	54.77 4.27 0.00	40.82 3.19 0.00	26.76 1.95 0.00	37.14 2.70 0.00	27.48 1.85 0.00
UPPER RAQUET___HYD 24056	12.58 -0.24 0.00	10.77 -0.16 0.00	8.39 -0.11 0.00	7.88 -0.09 0.00	9.97 -0.11 0.00	10.80 -0.10 0.00	4.87 -0.05 0.00	10.99 -0.19 0.00	14.10 -0.23 0.00	13.57 -0.20 0.00	15.85 -0.24 0.00	17.36 -0.37 0.00	20.93 -0.48 0.00	18.25 -0.39 0.00	24.28 -0.58 0.00	36.71 -1.10 2.23	27.58 -0.49 0.00	24.03 -1.05 0.00	34.58 -1.51 0.00	48.67 -1.83 0.00	36.17 -1.45 0.00	24.23 -0.58 0.00	33.62 -0.81 0.00	25.18 -0.46 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	13.40 0.41 -0.19	11.60 0.31 -0.36	9.05 0.23 -0.33	8.33 0.21 -0.14	10.52 0.26 -0.18	11.38 0.29 -0.18	5.61 0.15 -0.54	11.74 0.36 -0.20	14.88 0.54 0.00	14.34 0.57 0.00	16.75 0.66 0.00	18.51 0.77 0.00	22.35 0.94 0.00	19.49 0.85 0.00	26.02 1.16 0.00	41.95 1.92 0.00	29.40 1.33 0.00	26.23 1.15 0.00	37.78 1.70 0.00	52.68 2.19 0.00	39.27 1.64 0.00	25.83 1.01 0.00	35.72 1.28 0.00	26.45 0.81 0.00

VISCHER___FERRY HYD 24020	15.17 0.68 -1.68	14.77 0.62 -3.23	11.96 0.48 -2.99	9.72 0.44 -1.30	12.28 0.56 -1.66	13.15 0.60 -1.64	10.06 0.26 -4.87	13.63 0.63 -1.83	15.12 0.79 0.00	14.47 0.70 0.00	16.93 0.84 0.00	18.65 0.91 0.00	22.50 1.10 0.00	19.55 0.91 0.00	25.99 1.13 0.00	41.83 1.83 0.04	29.29 1.22 0.00	26.39 1.31 0.00	37.98 1.89 0.00	53.58 3.09 0.00	39.97 2.34 0.00	26.27 1.46 0.00	36.52 2.08 0.00	27.08 1.45 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	14.63 0.73 -1.08	13.59 0.58 -2.08	10.84 0.42 -1.93	9.18 0.37 -0.84	11.60 0.46 -1.07	12.46 0.49 -1.06	8.30 0.23 -3.14	12.92 0.57 -1.18	15.14 0.81 0.00	14.58 0.80 0.00	17.03 0.94 0.00	18.87 1.14 0.00	22.94 1.54 0.00	19.99 1.36 0.00	26.72 1.86 0.00	43.05 3.02 0.00	30.09 2.03 0.00	26.98 1.90 0.00	38.54 2.46 0.00	53.85 3.35 0.00	40.19 2.57 0.00	26.60 1.78 0.00	36.81 2.37 0.00	27.06 1.43 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	14.95 0.92 -1.22	14.01 0.73 -2.35	11.21 0.54 -2.17	9.40 0.48 -0.95	11.88 0.60 -1.21	12.74 0.64 -1.19	8.77 0.30 -3.55	13.23 0.72 -1.33	15.34 1.01 0.00	14.77 1.00 0.00	17.24 1.15 0.00	19.10 1.36 0.00	23.25 1.84 0.00	20.27 1.63 0.00	27.10 2.24 0.00	43.67 3.64 0.00	30.49 2.42 0.00	27.36 2.28 0.00	38.99 2.91 0.00	54.45 3.95 0.00	40.62 3.00 0.00	26.95 2.13 0.00	37.33 2.89 0.00	27.39 1.75 0.00
WADING RIVER_IC_1 23522	15.44 1.41 -1.22	14.34 1.06 -2.35	11.48 0.80 -2.18	9.63 0.71 -0.95	12.17 0.89 -1.21	13.06 0.97 -1.20	8.92 0.45 -3.55	13.57 1.06 -1.33	15.92 1.58 0.00	15.27 1.50 0.00	17.84 1.75 0.00	19.76 2.02 0.00	23.97 2.57 0.00	20.95 2.31 0.00	28.08 3.22 0.00	45.28 5.24 0.00	31.88 3.80 -0.01	28.63 3.55 0.00	40.71 4.63 0.00	56.82 6.32 0.00	42.24 4.62 0.00	41.37 3.35 -13.21	38.87 4.42 -0.02	28.33 2.70 0.00
WADING RIVER_IC_2 23547	15.44 1.41 -1.22	14.34 1.06 -2.35	11.48 0.80 -2.18	9.63 0.71 -0.95	12.17 0.89 -1.21	13.06 0.97 -1.20	8.92 0.45 -3.55	13.57 1.06 -1.33	15.92 1.58 0.00	15.27 1.50 0.00	17.84 1.75 0.00	19.76 2.02 0.00	23.97 2.57 0.00	20.95 2.31 0.00	28.08 3.22 0.00	45.28 5.24 0.00	31.88 3.80 -0.01	28.63 3.55 0.00	40.71 4.63 0.00	56.82 6.32 0.00	42.24 4.62 0.00	41.37 3.35 -13.21	38.87 4.42 -0.02	28.33 2.70 0.00
WADING RIVER_IC_3 23601	15.44 1.41 -1.22	14.34 1.06 -2.35	11.48 0.80 -2.18	9.63 0.71 -0.95	12.17 0.89 -1.21	13.06 0.97 -1.20	8.92 0.45 -3.55	13.57 1.06 -1.33	15.92 1.58 0.00	15.27 1.50 0.00	17.84 1.75 0.00	19.76 2.02 0.00	23.97 2.57 0.00	20.95 2.31 0.00	28.08 3.22 0.00	45.28 5.24 0.00	31.88 3.80 -0.01	28.63 3.55 0.00	40.71 4.63 0.00	56.82 6.32 0.00	42.24 4.62 0.00	41.37 3.35 -13.21	38.87 4.42 -0.02	28.33 2.70 0.00
WALDEN___HYDRO 24148	14.58 0.65 -1.12	13.59 0.50 -2.16	10.85 0.36 -2.00	9.15 0.31 -0.87	11.56 0.38 -1.11	12.41 0.41 -1.10	8.37 0.20 -3.26	12.88 0.49 -1.22	15.05 0.71 0.00	14.50 0.73 0.00	16.95 0.86 0.00	18.77 1.04 0.00	22.80 1.40 0.00	19.88 1.24 0.00	26.56 1.70 0.00	42.79 2.76 0.00	29.94 1.87 0.00	26.85 1.77 0.00	38.39 2.31 0.00	53.64 3.14 0.00	40.00 2.37 0.00	26.44 1.63 0.00	36.59 2.15 0.00	26.91 1.28 0.00
WARRENSBURG___ 23737	15.36 0.86 -1.69	14.92 0.75 -3.24	12.09 0.59 -3.00	9.82 0.54 -1.31	12.42 0.68 -1.67	13.31 0.75 -1.65	10.16 0.34 -4.90	13.81 0.80 -1.84	15.42 1.09 0.00	14.74 0.97 0.00	17.16 1.07 0.00	18.88 1.15 0.00	22.75 1.35 0.00	19.63 1.00 0.00	26.07 1.22 0.00	41.92 1.92 0.04	29.65 1.58 0.00	26.72 1.64 0.00	38.71 2.62 0.00	54.77 4.27 0.00	40.82 3.19 0.00	26.76 1.95 0.00	37.14 2.70 0.00	27.48 1.85 0.00
WATERSIDE___6 8 9 23538	14.99 0.96 -1.22	14.04 0.76 -2.35	11.23 0.56 -2.17	9.42 0.50 -0.95	11.91 0.63 -1.21	12.77 0.67 -1.19	8.79 0.32 -3.55	13.26 0.76 -1.33	15.39 1.06 0.00	14.81 1.04 0.00	17.30 1.21 0.00	19.16 1.43 0.00	23.32 1.92 0.00	20.33 1.70 0.00	27.18 2.32 0.00	43.75 3.72 0.00	30.58 2.51 0.00	27.45 2.37 0.00	39.07 2.99 0.00	54.53 4.03 0.00	40.70 3.08 0.00	27.04 2.23 0.00	37.45 3.02 0.00	27.48 1.85 0.00
WDELAWARE___HYD 323627	14.56 0.77 -0.97	13.40 0.61 -1.87	10.67 0.44 -1.73	9.11 0.39 -0.75	11.50 0.47 -0.96	12.37 0.52 -0.95	7.99 0.25 -2.82	12.86 0.63 -1.06	15.26 0.92 0.00	14.70 0.93 0.00	17.17 1.09 0.00	19.02 1.28 0.00	23.08 1.67 0.00	20.11 1.47 0.00	26.83 1.97 0.00	43.24 3.21 0.00	30.26 2.19 0.00	27.13 2.06 0.00	38.90 2.81 0.00	54.42 3.92 0.00	40.56 2.93 0.00	26.77 1.95 0.00	36.99 2.55 0.00	27.21 1.58 0.00
WEST BABYLON___IC 23714	15.39 1.35 -1.22	14.31 1.03 -2.35	11.46 0.78 -2.18	9.61 0.68 -0.95	12.14 0.86 -1.21	13.04 0.93 -1.20	8.91 0.43 -3.55	13.54 1.03 -1.33	15.86 1.52 0.00	15.21 1.44 0.00	17.77 1.68 0.00	19.68 1.95 0.00	23.88 2.48 0.00	20.87 2.24 0.00	27.98 3.12 0.00	45.08 5.05 0.00	31.67 3.60 -0.01	28.43 3.35 0.00	40.49 4.41 0.00	56.50 6.00 0.00	41.97 4.35 0.00	42.37 3.22 -14.34	38.70 4.25 -0.01	28.29 2.66 0.00
WEST CANADA___HYD 24049	12.86 0.08 0.03	10.94 0.06 0.06	8.49 0.04 0.06	7.99 0.04 0.02	10.09 0.05 0.03	10.93 0.06 0.03	4.86 0.03 0.09	11.21 0.07 0.03	14.43 0.10 0.00	13.87 0.10 0.00	16.20 0.11 0.00	17.88 0.14 0.00	21.57 0.17 0.00	18.78 0.14 0.00	25.05 0.19 0.00	40.25 0.31 0.09	28.26 0.20 0.00	25.29 0.21 0.00	36.41 0.32 0.00	50.95 0.45 0.00	37.96 0.33 0.00	25.01 0.20 0.00	34.70 0.26 0.00	25.81 0.18 0.00
WESTERN_NY_WIND 24143	12.45 -0.43 -0.06	10.58 -0.48 -0.12	8.28 -0.34 -0.11	7.74 -0.28 -0.05	9.76 -0.38 -0.06	10.56 -0.41 -0.06	4.96 -0.15 -0.19	10.98 -0.27 -0.07	14.07 -0.26 0.00	13.63 -0.14 0.00	15.93 -0.15 0.00	17.67 -0.06 0.00	21.29 -0.11 0.00	18.61 -0.03 0.00	24.95 0.09 0.00	40.43 0.44 0.04	28.64 0.57 0.00	25.37 0.29 0.00	36.91 0.82 0.00	51.30 0.80 0.00	38.51 0.89 0.00	25.10 0.29 0.00	34.39 -0.04 0.00	25.26 -0.37 0.00
WESTOVER___LESR 323668	13.26 0.30 -0.15	11.42 0.20 -0.28	8.91 0.15 -0.26	8.25 0.16 -0.11	10.39 0.18 -0.15	11.24 0.18 -0.14	5.46 0.11 -0.43	11.60 0.27 -0.16	14.75 0.42 0.00	14.23 0.46 0.00	16.63 0.54 0.00	18.41 0.67 0.00	22.18 0.78 0.00	19.38 0.74 0.00	25.90 1.04 0.00	41.79 1.79 0.03	29.25 1.19 0.00	25.99 0.91 0.00	37.60 1.51 0.00	52.11 1.62 0.00	38.99 1.36 0.00	25.56 0.75 0.00	35.38 0.94 0.00	26.17 0.54 0.00
WETHRSFD_WT_PWR 323626	12.69 -0.21 -0.08	10.84 -0.26 -0.16	8.47 -0.18 -0.15	7.92 -0.12 -0.07	9.96 -0.19 -0.08	10.78 -0.21 -0.08	5.11 -0.06 -0.25	11.18 -0.09 -0.09	14.30 -0.03 0.00	13.83 0.06 0.00	16.16 0.08 0.00	17.95 0.22 0.00	21.61 0.20 0.00	18.92 0.28 0.00	25.34 0.48 0.00	41.07 1.08 0.04	28.97 0.90 0.00	25.57 0.49 0.00	37.08 1.00 0.00	51.11 0.61 0.00	38.41 0.78 0.00	25.00 0.19 0.00	34.32 -0.12 0.00	25.20 -0.43 0.00

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