

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

## Generator Data

09/03/2019

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	19.30	17.27	15.33	14.05	14.69	12.20	12.89	16.12	20.92	29.33	19.26	23.21	26.71	37.01	28.28	26.43	29.16	37.54	23.12	23.29	23.00	22.05	18.35	19.71
24138	1.69	1.46	1.25	1.14	1.14	0.96	1.11	1.42	1.94	2.38	1.43	1.77	2.08	2.84	2.32	2.22	2.42	2.83	2.02	2.13	2.11	2.05	1.74	1.77
	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	-0.44	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	19.33	17.28	15.34	14.06	14.70	12.21	12.90	16.13	20.93	29.33	19.27	23.22	26.73	37.01	28.28	26.43	29.17	37.54	23.12	23.30	23.01	22.07	18.37	19.72
24260	1.71	1.48	1.27	1.15	1.15	0.97	1.12	1.43	1.94	2.38	1.43	1.78	2.10	2.84	2.32	2.22	2.43	2.83	2.02	2.14	2.12	2.07	1.76	1.79
	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	-0.44	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	19.33	17.28	15.34	14.06	14.70	12.21	12.90	16.13	20.93	29.33	19.27	23.22	26.73	37.01	28.28	26.43	29.17	37.54	23.12	23.30	23.01	22.07	18.37	19.72
24261	1.71	1.48	1.27	1.15	1.15	0.97	1.12	1.43	1.94	2.38	1.43	1.78	2.10	2.84	2.32	2.22	2.43	2.83	2.02	2.14	2.12	2.07	1.76	1.79
	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	-0.44	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	19.61	17.65	15.63	14.38	15.11	12.49	13.20	16.26	21.53	20.38	19.54	23.26	26.41	36.29	27.61	25.88	28.87	37.61	23.31	23.48	23.06	19.96	17.16	19.14
24011	2.00	1.77	1.56	1.46	1.56	1.27	1.42	1.92	2.54	3.28	1.60	1.82	1.77	2.12	1.66	1.67	2.12	2.90	2.22	2.32	2.34	2.29	1.87	1.65
	0.00	-0.27	0.00	0.00	0.00	0.03	0.00	0.36	0.00	9.36	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18	2.33	1.32	0.44
ADK RESOURCE___RCVRY	19.68	17.72	15.69	14.43	15.18	12.54	13.27	16.39	21.71	20.58	19.64	23.37	26.49	36.39	27.71	26.03	29.05	37.88	23.49	23.62	23.18	20.10	17.27	19.20
23798	2.07	1.84	1.61	1.52	1.63	1.32	1.49	2.05	2.72	3.49	1.69	1.93	1.85	2.23	1.76	1.82	2.31	3.17	2.40	2.46	2.46	2.43	1.99	1.71
	0.00	-0.28	0.00	0.00	0.00	0.03	0.00	0.36	0.00	9.38	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18	2.34	1.32	0.44
ADK S GLENS___FALLS	19.61	17.65	15.63	14.38	15.11	12.49	13.20	16.26	21.53	20.38	19.54	23.26	26.41	36.29	27.61	25.88	28.87	37.61	23.31	23.48	23.06	19.96	17.16	19.14
24028	2.00	1.77	1.56	1.46	1.56	1.27	1.42	1.92	2.54	3.28	1.60	1.82	1.77	2.12	1.66	1.67	2.12	2.90	2.22	2.32	2.34	2.29	1.87	1.65
	0.00	-0.27	0.00	0.00	0.00	0.03	0.00	0.36	0.00	9.36	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18	2.33	1.32	0.44
ADK_NYS___DAM	19.08	17.22	15.23	14.03	14.72	12.13	12.78	15.69	20.72	20.54	18.97	22.66	25.96	35.84	27.26	25.52	28.36	36.85	22.80	23.05	22.64	19.85	16.98	19.06
23527	1.47	1.35	1.16	1.12	1.17	0.91	1.00	1.30	1.73	2.11	1.05	1.23	1.32	1.67	1.30	1.31	1.62	2.14	1.70	1.89	1.90	1.86	1.52	1.50
	0.00	-0.26	0.00	0.00	0.00	0.02	0.00	0.31	0.00	8.03	-0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	2.02	1.14	0.38
AIR_PRODUCTS___DRP	18.63	16.81	14.90	13.70	14.36	11.86	12.34	15.40	19.71	27.82	18.22	21.83	25.07	34.68	26.40	24.69	27.36	35.46	21.83	22.02	21.76	20.84	17.31	18.76
24190	1.02	0.95	0.83	0.78	0.81	0.62	0.57	0.70	0.73	0.77	0.31	0.38	0.43	0.51	0.45	0.48	0.62	0.75	0.74	0.86	0.87	0.84	0.70	0.83
	0.00	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-0.52	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	18.63	16.81	14.90	13.70	14.36	11.86	12.34	15.40	19.71	27.82	18.22	21.83	25.07	34.68	26.40	24.69	27.36	35.46	21.83	22.02	21.76	20.84	17.31	18.76
23571	1.02	0.95	0.83	0.78	0.81	0.62	0.57	0.70	0.73	0.77	0.31	0.38	0.43	0.51	0.45	0.48	0.62	0.75	0.74	0.86	0.87	0.84	0.70	0.83
	0.00	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-0.52	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	18.63	16.81	14.90	13.70	14.36	11.86	12.34	15.40	19.71	27.82	18.22	21.83	25.07	34.68	26.40	24.69	27.36	35.46	21.83	22.02	21.76	20.84	17.31	18.76
23572	1.02	0.95	0.83	0.78	0.81	0.62	0.57	0.70	0.73	0.77	0.31	0.38	0.43	0.51	0.45	0.48	0.62	0.75	0.74	0.86	0.87	0.84	0.70	0.83
	0.00	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-0.52	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	18.63	16.81	14.90	13.70	14.36	11.86	12.34	15.40	19.71	27.82	18.22	21.83	25.07	34.68	26.40	24.69	27.36	35.46	21.83	22.02	21.76	20.84	17.31	18.76
23573	1.02	0.95	0.83	0.78	0.81	0.62	0.57	0.70	0.73	0.77	0.31	0.38	0.43	0.51	0.45	0.48	0.62	0.75	0.74	0.86	0.87	0.84	0.70	0.83
	0.00	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-0.52	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	18.63	16.81	14.90	13.70	14.36	11.86	12.34	15.40	19.71	27.82	18.22	21.83	25.07	34.68	26.40	24.69	27.36	35.46	21.83	22.02	21.76	20.84	17.31	18.76
23574	1.02	0.95	0.83	0.78	0.81	0.62	0.57	0.70	0.73	0.77	0.31	0.38	0.43	0.51	0.45	0.48	0.62	0.75	0.74	0.86	0.87	0.84	0.70	0.83
	0.00	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-0.52	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	18.79 1.18 0.00	16.96 1.09 -0.26	15.02 0.95 0.00	13.81 0.90 0.00	14.48 0.93 0.00	11.95 0.73 0.02	12.49 0.71 0.00	15.29 0.90 0.30	20.01 1.03 0.00	19.82 1.20 7.84	18.49 0.57 -0.53	22.15 0.71 0.00	25.44 0.80 0.00	35.21 1.03 0.00	26.81 0.85 0.00	25.06 0.85 0.00	27.79 1.04 0.00	36.05 1.34 0.00	22.20 1.10 0.00	22.38 1.21 0.00	21.97 1.22 0.15	19.19 1.16 1.97	16.44 0.95 1.12	18.60 1.04 0.37
ALCOA_RYNLDS___DRP 24188	16.80 -0.80 0.00	14.90 -0.70 0.00	13.47 -0.61 0.00	12.36 -0.55 0.00	12.98 -0.57 0.00	8.99 -0.52 1.73	11.24 -0.54 0.00	-10.02 -0.71 24.01	18.05 -0.94 0.00	-675.16 -2.10 699.52	15.63 -1.75 0.01	18.48 -2.96 0.00	20.95 -3.68 0.00	28.86 -5.31 0.00	22.03 -3.93 0.00	20.59 -3.62 0.00	25.54 -1.20 0.00	34.04 -0.67 0.00	20.19 -0.90 0.00	20.09 -1.07 0.00	7.88 -1.05 11.97	-138.46 -0.99 157.48	-73.47 -0.85 89.23	-12.58 -0.94 29.57
ALCOA___DSASP 323711	16.80 -0.80 0.00	14.90 -0.70 0.00	13.47 -0.61 0.00	12.36 -0.55 0.00	12.98 -0.57 0.00	8.99 -0.52 1.73	11.24 -0.54 0.00	-10.02 -0.71 24.01	18.05 -0.94 0.00	-675.16 -2.10 699.52	15.63 -1.75 0.01	18.48 -2.96 0.00	20.95 -3.68 0.00	28.86 -5.31 0.00	22.03 -3.93 0.00	20.59 -3.62 0.00	25.54 -1.20 0.00	34.04 -0.67 0.00	20.19 -0.90 0.00	20.09 -1.07 0.00	7.88 -1.05 11.97	-138.46 -0.99 157.48	-73.47 -0.85 89.23	-12.58 -0.94 29.57
ALLEGHENY___COGEN 23514	18.27 0.66 0.00	16.16 0.52 -0.04	14.65 0.58 0.00	13.41 0.49 0.00	14.12 0.57 0.00	11.69 0.47 0.03	12.30 0.53 0.00	15.28 0.91 0.34	20.35 1.36 0.00	43.49 2.01 -15.03	18.38 0.91 -0.07	24.37 0.89 -2.05	35.65 -0.16 -11.17	43.07 -1.25 -10.15	31.48 -0.88 -6.40	23.88 -0.90 -0.57	25.67 -1.07 0.00	33.26 -1.45 0.00	20.67 -0.43 0.00	21.94 0.78 0.00	21.52 0.80 0.17	18.80 1.07 2.27	16.21 0.88 1.29	18.34 0.84 0.43
ALTONA_WT_PWR 323606	17.13 -0.48 0.00	15.16 -0.44 0.00	13.74 -0.34 0.00	12.58 -0.33 0.00	13.23 -0.32 0.00	9.13 -0.32 1.79	11.46 -0.31 0.00	-10.01 -0.24 24.48	18.69 -0.30 0.00	-685.83 -1.35 710.94	15.98 -1.40 0.01	19.06 -2.38 0.00	21.61 -3.03 0.00	29.75 -4.42 0.00	22.74 -3.22 0.00	21.31 -2.90 0.00	26.16 -0.58 0.00	34.82 0.11 0.00	20.77 -0.33 0.00	20.63 -0.53 0.00	8.11 -0.59 12.20	-141.05 -0.48 160.57	-74.73 -0.37 90.97	-12.69 -0.48 30.15
AMERICAN_REF_FUEL 24010	16.96 -0.65 0.00	15.04 -0.60 -0.03	13.74 -0.34 0.00	12.59 -0.33 0.00	13.24 -0.31 0.00	10.92 -0.30 0.02	11.39 -0.39 0.00	14.02 -0.35 0.33	18.53 -0.46 -0.01	115.73 -0.38 -89.64	16.88 -0.59 -0.07	38.46 -0.71 -17.72	119.35 -0.70 -95.41	121.71 -0.52 -88.05	80.05 -0.63 -54.73	28.11 -1.03 -4.93	25.49 -1.25 0.00	32.94 -1.77 0.00	20.30 -0.79 0.00	20.35 -0.82 -0.01	19.87 -0.86 0.16	16.99 -0.80 2.22	14.84 -0.51 1.26	16.96 -0.56 0.42
ARKWRIGHT___SUMMIT_WT_PWR 323751	17.94 0.33 0.00	15.92 0.28 -0.04	14.50 0.43 0.00	13.28 0.36 0.00	13.99 0.44 0.00	11.52 0.30 0.02	12.04 0.26 0.00	14.98 0.61 0.33	19.93 0.94 -0.01	127.21 1.55 -99.20	17.97 0.50 -0.08	29.47 0.68 -7.35	63.86 0.86 -38.35	72.39 1.67 -36.54	48.95 0.95 -22.05	26.82 0.56 -2.05	27.16 0.42 0.00	34.98 0.27 0.00	21.52 0.42 0.00	21.54 0.37 -0.01	20.92 0.19 0.16	17.88 0.08 2.20	15.53 0.17 1.25	17.68 0.16 0.41
ARTHUR_KILL_GT_1 23520	19.27 1.66 0.00	17.23 1.43 -0.20	15.30 1.22 0.00	14.03 1.11 0.00	14.66 1.11 0.00	12.17 0.93 0.00	12.83 1.05 -0.01	17.23 1.35 -1.19	21.91 1.85 -1.07	25.91 2.25 2.79	22.01 1.34 -3.28	24.84 1.67 -1.72	27.65 1.97 -1.04	33.00 2.63 3.79	28.26 2.20 -0.11	26.75 2.13 -0.41	23.26 2.33 5.82	37.04 2.63 0.30	23.15 2.00 -0.06	27.36 2.06 -4.14	23.05 2.01 -0.14	23.28 1.97 -1.30	21.74 1.72 -3.42	19.66 1.73 0.00
ARTHUR_KILL_2 23512	19.27 1.66 0.00	17.23 1.43 -0.20	15.30 1.22 0.00	14.03 1.11 0.00	14.66 1.11 0.00	12.17 0.93 0.00	12.83 1.05 -0.01	17.23 1.35 -1.19	21.91 1.85 -1.07	25.91 2.25 2.79	22.01 1.34 -3.28	24.84 1.67 -1.72	27.65 1.97 -1.04	33.00 2.63 3.79	28.26 2.20 -0.11	26.75 2.13 -0.41	23.26 2.33 5.82	37.04 2.63 0.30	23.15 2.00 -0.06	27.36 2.06 -4.14	23.05 2.01 -0.14	23.28 1.97 -1.30	21.74 1.72 -3.42	19.66 1.73 0.00
ARTHUR_KILL_3 23513	19.26 1.65 0.00	17.21 1.40 -0.20	15.27 1.19 0.00	14.00 1.09 0.00	14.63 1.08 0.00	12.15 0.91 0.00	12.85 1.08 0.00	17.23 1.34 -1.19	21.89 1.82 -1.08	30.12 2.19 -1.47	21.99 1.31 -3.28	24.79 1.62 -1.73	27.58 1.90 -1.04	36.77 2.59 0.00	28.21 2.13 -0.12	26.67 2.03 -0.42	28.96 2.22 0.00	37.27 2.56 0.00	23.02 1.87 -0.06	27.32 2.01 -4.15	23.03 1.99 -0.14	23.26 1.95 -1.30	21.69 1.66 -3.42	19.64 1.70 0.00
ARTHUR_KILL_COGEN 323718	19.27 1.66 0.00	17.23 1.43 -0.20	15.30 1.22 0.00	14.03 1.11 0.00	14.66 1.11 0.00	12.17 0.93 0.00	12.83 1.05 -0.01	17.23 1.35 -1.19	21.91 1.85 -1.07	25.91 2.25 2.79	22.01 1.34 -3.28	24.84 1.67 -1.72	27.65 1.97 -1.04	33.00 2.63 3.79	28.26 2.20 -0.11	26.75 2.13 -0.41	23.26 2.33 5.82	37.04 2.63 0.30	23.15 2.00 -0.06	27.36 2.06 -4.14	23.05 2.01 -0.14	23.28 1.97 -1.30	21.74 1.72 -3.42	19.66 1.73 0.00
ASHOKAN____ 23654	19.20 1.59 0.00	17.18 1.36 -0.21	15.25 1.17 0.00	13.99 1.08 0.00	14.65 1.11 0.00	12.17 0.93 0.00	12.83 1.05 0.00	16.10 1.40 0.00	20.87 1.88 0.00	29.37 2.40 -0.51	19.27 1.42 -0.46	23.21 1.77 0.00	26.75 2.11 0.00	37.17 3.00 0.00	28.33 2.38 0.00	26.51 2.30 0.00	29.24 2.50 0.00	37.83 3.11 0.00	23.25 2.16 0.00	23.44 2.28 0.00	23.16 2.26 0.00	22.11 2.11 0.00	18.28 1.67 0.00	19.57 1.63 0.00
ASTORIA_EAST_ENERGY_CC1 323581	19.38 1.77 0.00	17.33 1.53 -0.20	15.38 1.31 0.00	14.10 1.19 0.00	14.75 1.20 0.00	12.26 1.01 0.00	12.94 1.16 -0.01	16.18 1.47 -0.01	20.97 1.98 0.00	29.32 2.36 -0.50	19.27 1.43 -0.44	23.21 1.78 0.01	26.70 2.06 0.01	36.93 2.76 0.00	28.26 2.30 0.00	26.41 2.20 -0.01	29.18 2.43 0.00	37.45 2.74 0.00	23.10 2.01 0.00	23.30 2.14 0.01	22.99 2.11 0.01	22.08 2.08 0.01	18.39 1.78 0.00	19.76 1.83 0.00
ASTORIA_EAST_ENERGY_CC2 323582	19.38 1.77 0.00	17.33 1.53 -0.20	15.38 1.31 0.00	14.10 1.19 0.00	14.75 1.20 0.00	12.26 1.01 0.00	12.94 1.15 -0.01	16.18 1.47 -0.01	20.96 1.98 0.00	29.32 2.36 -0.50	19.27 1.43 -0.44	23.21 1.78 0.01	26.70 2.06 0.01	36.93 2.76 0.00	28.26 2.30 0.00	26.41 2.20 -0.01	29.18 2.43 0.00	37.45 2.74 0.00	23.10 2.01 0.00	23.30 2.14 0.01	22.99 2.11 0.01	22.07 2.08 0.01	18.39 1.78 0.00	19.76 1.83 0.00
ASTORIA_GT2_I 24094	19.38 1.77 0.00	17.34 1.53 -0.20	15.39 1.31 0.00	14.11 1.19 0.00	14.75 1.20 0.00	12.26 1.02 0.00	12.94 1.16 -0.01	16.18 1.47 -0.01	20.98 2.00 0.00	29.33 2.37 -0.50	19.28 1.44 -0.44	23.22 1.79 0.01	26.71 2.08 0.01	36.95 2.78 0.00	28.27 2.31 0.00	26.43 2.21 -0.01	29.19 2.44 0.00	37.46 2.75 0.00	23.11 2.02 0.00	23.31 2.16 0.01	23.00 2.12 0.01	22.08 2.09 0.01	18.39 1.79 0.00	19.77 1.84 0.00

ASTORIA_GT2_2 24095	19.38 1.77 0.00	17.34 1.53 -0.20	15.39 1.31 0.00	14.11 1.19 0.00	14.75 1.20 0.00	12.26 1.02 0.00	12.94 1.16 -0.01	16.18 1.47 -0.01	20.98 2.00 0.00	29.33 2.37 -0.50	19.28 1.44 -0.44	23.22 1.79 0.01	26.71 2.08 0.01	36.95 2.78 0.00	28.27 2.31 0.00	26.43 2.21 -0.01	29.19 2.44 0.00	37.46 2.75 0.00	23.11 2.02 0.00	23.31 2.16 0.01	23.00 2.12 0.01	22.08 2.09 0.01	18.39 1.79 0.00	19.77 1.84 0.00
ASTORIA_GT2_3 24096	19.38 1.77 0.00	17.34 1.53 -0.20	15.39 1.31 0.00	14.11 1.19 0.00	14.75 1.20 0.00	12.26 1.02 0.00	12.94 1.16 -0.01	16.18 1.47 -0.01	20.98 2.00 0.00	29.33 2.37 -0.50	19.28 1.44 -0.44	23.22 1.79 0.01	26.71 2.08 0.01	36.95 2.78 0.00	28.27 2.31 0.00	26.43 2.21 -0.01	29.19 2.44 0.00	37.46 2.75 0.00	23.11 2.02 0.00	23.31 2.16 0.01	23.00 2.12 0.01	22.08 2.09 0.01	18.39 1.79 0.00	19.77 1.84 0.00
ASTORIA_GT2_4 24097	19.38 1.77 0.00	17.34 1.53 -0.20	15.39 1.31 0.00	14.11 1.19 0.00	14.75 1.20 0.00	12.26 1.02 0.00	12.94 1.16 -0.01	16.18 1.47 -0.01	20.98 2.00 0.00	29.33 2.37 -0.50	19.28 1.44 -0.44	23.22 1.79 0.01	26.71 2.08 0.01	36.95 2.78 0.00	28.27 2.31 0.00	26.43 2.21 -0.01	29.19 2.44 0.00	37.46 2.75 0.00	23.11 2.02 0.00	23.31 2.16 0.01	23.00 2.12 0.01	22.08 2.09 0.01	18.39 1.79 0.00	19.77 1.84 0.00
ASTORIA_GT3_1 24098	19.38 1.77 0.00	17.34 1.53 -0.20	15.39 1.31 0.00	14.11 1.19 0.00	14.75 1.20 0.00	12.26 1.02 0.00	12.94 1.16 -0.01	16.18 1.47 -0.01	20.98 2.00 0.00	29.33 2.37 -0.50	19.28 1.44 -0.44	23.22 1.79 0.01	26.71 2.08 0.01	36.95 2.78 0.00	28.27 2.31 0.00	26.43 2.21 -0.01	29.19 2.44 0.00	37.46 2.75 0.00	23.11 2.02 0.00	23.31 2.16 0.01	23.00 2.12 0.01	22.08 2.09 0.01	18.39 1.79 0.00	19.77 1.84 0.00
ASTORIA_GT3_2 24099	19.38 1.77 0.00	17.34 1.53 -0.20	15.39 1.31 0.00	14.11 1.19 0.00	14.75 1.20 0.00	12.26 1.02 0.00	12.94 1.16 -0.01	16.18 1.47 -0.01	20.98 2.00 0.00	29.33 2.37 -0.50	19.28 1.44 -0.44	23.22 1.79 0.01	26.71 2.08 0.01	36.95 2.78 0.00	28.27 2.31 0.00	26.43 2.21 -0.01	29.19 2.44 0.00	37.46 2.75 0.00	23.11 2.02 0.00	23.31 2.16 0.01	23.00 2.12 0.01	22.08 2.09 0.01	18.39 1.79 0.00	19.77 1.84 0.00
ASTORIA_GT3_3 24100	19.38 1.77 0.00	17.34 1.53 -0.20	15.39 1.31 0.00	14.11 1.19 0.00	14.75 1.20 0.00	12.26 1.02 0.00	12.94 1.16 -0.01	16.18 1.47 -0.01	20.98 2.00 0.00	29.33 2.37 -0.50	19.28 1.44 -0.44	23.22 1.79 0.01	26.71 2.08 0.01	36.95 2.78 0.00	28.27 2.31 0.00	26.43 2.21 -0.01	29.19 2.44 0.00	37.46 2.75 0.00	23.11 2.02 0.00	23.31 2.16 0.01	23.00 2.12 0.01	22.08 2.09 0.01	18.39 1.79 0.00	19.77 1.84 0.00
ASTORIA_GT3_4 24101	19.38 1.77 0.00	17.34 1.53 -0.20	15.39 1.31 0.00	14.11 1.19 0.00	14.75 1.20 0.00	12.26 1.02 0.00	12.94 1.16 -0.01	16.18 1.47 -0.01	20.98 2.00 0.00	29.33 2.37 -0.50	19.28 1.44 -0.44	23.22 1.79 0.01	26.71 2.08 0.01	36.95 2.78 0.00	28.27 2.31 0.00	26.43 2.21 -0.01	29.19 2.44 0.00	37.46 2.75 0.00	23.11 2.02 0.00	23.31 2.16 0.01	23.00 2.12 0.01	22.08 2.09 0.01	18.39 1.79 0.00	19.77 1.84 0.00
ASTORIA_GT4_1 24102	19.38 1.77 0.00	17.34 1.53 -0.20	15.39 1.31 0.00	14.11 1.19 0.00	14.75 1.20 0.00	12.26 1.02 0.00	12.94 1.16 -0.01	16.18 1.47 -0.01	20.98 2.00 0.00	29.33 2.37 -0.50	19.28 1.44 -0.44	23.22 1.79 0.01	26.71 2.08 0.01	36.95 2.78 0.00	28.27 2.31 0.00	26.43 2.21 -0.01	29.19 2.44 0.00	37.46 2.75 0.00	23.11 2.02 0.00	23.31 2.16 0.01	23.00 2.12 0.01	22.08 2.09 0.01	18.39 1.79 0.00	19.77 1.84 0.00
ASTORIA_GT4_2 24103	19.38 1.77 0.00	17.34 1.53 -0.20	15.39 1.31 0.00	14.11 1.19 0.00	14.75 1.20 0.00	12.26 1.02 0.00	12.94 1.16 -0.01	16.18 1.47 -0.01	20.98 2.00 0.00	29.33 2.37 -0.50	19.28 1.44 -0.44	23.22 1.79 0.01	26.71 2.08 0.01	36.95 2.78 0.00	28.27 2.31 0.00	26.43 2.21 -0.01	29.19 2.44 0.00	37.46 2.75 0.00	23.11 2.02 0.00	23.31 2.16 0.01	23.00 2.12 0.01	22.08 2.09 0.01	18.39 1.79 0.00	19.77 1.84 0.00
ASTORIA_GT4_3 24104	19.38 1.77 0.00	17.34 1.53 -0.20	15.39 1.31 0.00	14.11 1.19 0.00	14.75 1.20 0.00	12.26 1.02 0.00	12.94 1.16 -0.01	16.18 1.47 -0.01	20.98 2.00 0.00	29.33 2.37 -0.50	19.28 1.44 -0.44	23.22 1.79 0.01	26.71 2.08 0.01	36.95 2.78 0.00	28.27 2.31 0.00	26.43 2.21 -0.01	29.19 2.44 0.00	37.46 2.75 0.00	23.11 2.02 0.00	23.31 2.16 0.01	23.00 2.12 0.01	22.08 2.09 0.01	18.39 1.79 0.00	19.77 1.84 0.00
ASTORIA_GT4_4 24105	19.38 1.77 0.00	17.34 1.53 -0.20	15.39 1.31 0.00	14.11 1.19 0.00	14.75 1.20 0.00	12.26 1.02 0.00	12.94 1.16 -0.01	16.18 1.47 -0.01	20.98 2.00 0.00	29.33 2.37 -0.50	19.28 1.44 -0.44	23.22 1.79 0.01	26.71 2.08 0.01	36.95 2.78 0.00	28.27 2.31 0.00	26.43 2.21 -0.01	29.19 2.44 0.00	37.46 2.75 0.00	23.11 2.02 0.00	23.31 2.16 0.01	23.00 2.12 0.01	22.08 2.09 0.01	18.39 1.79 0.00	19.77 1.84 0.00
ASTORIA_GT_1 23523	19.38 1.77 0.00	17.34 1.53 -0.20	15.39 1.31 0.00	14.11 1.19 0.00	14.75 1.20 0.00	12.26 1.02 0.00	12.94 1.16 -0.01	16.18 1.47 -0.01	20.98 2.00 0.00	29.33 2.37 -0.50	19.28 1.44 -0.44	23.22 1.79 0.01	26.71 2.08 0.01	36.95 2.78 0.00	28.27 2.31 0.00	26.43 2.21 -0.01	29.19 2.44 0.00	37.46 2.75 0.00	23.11 2.02 0.00	23.31 2.16 0.01	23.00 2.12 0.01	22.08 2.09 0.01	18.39 1.79 0.00	19.77 1.84 0.00
ASTORIA_GT_10 24110	19.34 1.73 0.00	17.30 1.50 -0.20	15.36 1.28 0.00	14.07 1.16 0.00	14.71 1.16 0.00	12.23 0.99 0.00	12.94 1.16 -0.01	20.02 1.48 -3.84	24.47 2.01 -3.48	32.83 2.44 -3.93	28.50 1.49 -9.61	28.86 1.84 -5.58	29.30 2.15 -2.52	37.06 2.88 0.00	28.70 2.37 -0.38	27.83 2.27 -1.35	29.23 2.48 0.00	37.51 2.80 0.00	23.32 2.07 -0.16	27.25 2.20 -3.89	23.08 2.15 -0.04	22.44 2.10 -0.33	21.77 1.81 -3.35	19.78 1.84 0.00
ASTORIA_GT_11 24225	19.34 1.73 0.00	17.30 1.50 -0.20	15.36 1.28 0.00	14.07 1.16 0.00	14.71 1.16 0.00	12.23 0.99 0.00	12.94 1.16 -0.01	20.02 1.48 -3.84	24.47 2.01 -3.48	32.83 2.44 -3.93	28.50 1.49 -9.61	28.86 1.84 -5.58	29.30 2.15 -2.52	37.06 2.88 0.00	28.70 2.37 -0.38	27.83 2.27 -1.35	29.23 2.48 0.00	37.51 2.80 0.00	23.32 2.07 -0.16	27.25 2.20 -3.89	23.08 2.15 -0.04	22.44 2.10 -0.33	21.77 1.81 -3.35	19.78 1.84 0.00
ASTORIA_GT_12 24226	19.34 1.73 0.00	17.30 1.50 -0.20	15.36 1.28 0.00	14.07 1.16 0.00	14.71 1.16 0.00	12.23 0.99 0.00	12.94 1.16 -0.01	20.02 1.48 -3.84	24.47 2.01 -3.48	32.83 2.44 -3.93	28.50 1.49 -9.61	28.86 1.84 -5.58	29.30 2.15 -2.52	37.06 2.88 0.00	28.70 2.37 -0.38	27.83 2.27 -1.35	29.23 2.48 0.00	37.51 2.80 0.00	23.32 2.07 -0.16	27.25 2.20 -3.89	23.08 2.15 -0.04	22.44 2.10 -0.33	21.77 1.81 -3.35	19.78 1.84 0.00

ASTORIA_GT_13 24227	19.34 1.73 0.00	17.30 1.50 -0.20	15.36 1.28 0.00	14.07 1.16 0.00	14.71 1.16 0.00	12.23 0.99 0.00	12.94 1.16 -0.01	20.02 1.48 -3.84	24.47 2.01 -3.48	32.83 2.44 -3.93	28.50 1.49 -9.61	28.86 1.84 -5.58	29.30 2.15 -2.52	37.06 2.88 0.00	28.70 2.37 -0.38	27.83 2.27 -1.35	29.23 2.48 0.00	37.51 2.80 0.00	23.32 2.07 -0.16	27.25 2.20 -3.89	23.08 2.15 -0.04	22.44 2.10 -0.33	21.77 1.81 -3.35	19.78 1.84 0.00
ASTORIA_GT_5 24106	19.38 1.77 0.00	17.34 1.53 -0.20	15.39 1.31 0.00	14.11 1.19 0.00	14.75 1.20 0.00	12.26 1.02 0.00	12.94 1.16 -0.01	16.18 1.47 -0.01	20.98 2.00 0.00	29.33 2.37 -0.50	19.28 1.44 -0.44	23.22 1.79 0.01	26.71 2.08 0.01	36.95 2.78 0.00	28.27 2.31 0.00	26.43 2.21 -0.01	29.19 2.44 0.00	37.46 2.75 0.00	23.11 2.02 0.00	23.31 2.16 0.01	23.00 2.12 0.01	22.08 2.09 0.01	18.39 1.79 0.00	19.77 1.84 0.00
ASTORIA_GT_7 24107	19.38 1.77 0.00	17.34 1.53 -0.20	15.39 1.31 0.00	14.11 1.19 0.00	14.75 1.20 0.00	12.26 1.02 0.00	12.94 1.16 -0.01	16.18 1.47 -0.01	20.98 2.00 0.00	29.33 2.37 -0.50	19.28 1.44 -0.44	23.22 1.79 0.01	26.71 2.08 0.01	36.95 2.78 0.00	28.27 2.31 0.00	26.43 2.21 -0.01	29.19 2.44 0.00	37.46 2.75 0.00	23.11 2.02 0.00	23.31 2.16 0.01	23.00 2.12 0.01	22.08 2.09 0.01	18.39 1.79 0.00	19.77 1.84 0.00
ASTORIA_GT_8 24108	19.38 1.77 0.00	17.34 1.53 -0.20	15.39 1.31 0.00	14.11 1.19 0.00	14.75 1.20 0.00	12.26 1.02 0.00	12.94 1.16 -0.01	16.18 1.47 -0.01	20.98 2.00 0.00	29.33 2.37 -0.50	19.28 1.44 -0.44	23.22 1.79 0.01	26.71 2.08 0.01	36.95 2.78 0.00	28.27 2.31 0.00	26.43 2.21 -0.01	29.19 2.44 0.00	37.46 2.75 0.00	23.11 2.02 0.00	23.31 2.16 0.01	23.00 2.12 0.01	22.08 2.09 0.01	18.39 1.79 0.00	19.77 1.84 0.00
ASTORIA___2 24149	19.38 1.77 0.00	17.34 1.53 -0.20	15.39 1.31 0.00	14.11 1.19 0.00	14.75 1.20 0.00	12.26 1.02 0.00	12.94 1.16 -0.01	16.18 1.47 -0.01	20.98 2.00 0.00	29.33 2.37 -0.50	19.28 1.44 -0.44	23.22 1.79 0.01	26.71 2.08 0.01	36.95 2.78 0.00	28.27 2.31 0.00	26.43 2.21 -0.01	29.19 2.44 0.00	37.46 2.75 0.00	23.11 2.02 0.00	23.31 2.16 0.01	23.00 2.12 0.01	22.08 2.09 0.01	18.39 1.79 0.00	19.77 1.84 0.00
ASTORIA___3 23516	19.34 1.73 0.00	17.30 1.50 -0.20	15.36 1.28 0.00	14.07 1.16 0.00	14.71 1.16 0.00	12.23 0.99 0.00	12.94 1.16 -0.01	20.02 1.48 -3.84	24.47 2.01 -3.48	32.83 2.44 -3.93	28.50 1.49 -9.61	28.86 1.84 -5.58	29.30 2.15 -2.52	37.05 2.88 0.00	28.70 2.37 -0.38	27.83 2.27 -1.35	29.23 2.48 0.00	37.51 2.80 0.00	23.32 2.07 -0.16	27.25 2.20 -3.89	23.08 2.15 -0.04	22.44 2.10 -0.33	21.77 1.81 -3.35	19.78 1.84 0.00
ASTORIA___4 23517	19.38 1.77 0.00	17.34 1.53 -0.20	15.39 1.31 0.00	14.11 1.19 0.00	14.75 1.20 0.00	12.26 1.02 0.00	12.94 1.16 -0.01	16.18 1.47 -0.01	20.98 2.00 0.00	29.33 2.37 -0.50	19.28 1.44 -0.44	23.22 1.79 0.01	26.71 2.08 0.01	36.95 2.78 0.00	28.27 2.31 0.00	26.43 2.21 -0.01	29.19 2.44 0.00	37.46 2.75 0.00	23.11 2.02 0.00	23.31 2.16 0.01	23.00 2.12 0.01	22.08 2.09 0.01	18.39 1.79 0.00	19.77 1.84 0.00
ASTORIA___5 23518	19.34 1.73 0.00	17.30 1.50 -0.20	15.36 1.28 0.00	14.07 1.16 0.00	14.71 1.16 0.00	12.23 0.99 0.00	12.94 1.16 -0.01	20.02 1.48 -3.84	24.47 2.01 -3.48	32.83 2.44 -3.93	28.50 1.49 -9.61	28.86 1.84 -5.58	29.30 2.15 -2.52	37.06 2.88 0.00	28.70 2.37 -0.38	27.83 2.27 -1.35	29.23 2.48 0.00	37.51 2.80 0.00	23.32 2.07 -0.16	27.25 2.20 -3.89	23.08 2.15 -0.04	22.44 2.10 -0.33	21.77 1.81 -3.35	19.78 1.84 0.00
AST_ENERGY_2_CC3 323677	19.27 1.66 0.00	17.24 1.43 -0.20	15.30 1.23 0.00	14.03 1.11 0.00	14.66 1.11 0.00	12.18 0.94 0.00	12.87 1.09 0.00	16.09 1.39 0.00	20.88 1.89 0.00	29.24 2.28 -0.49	19.21 1.38 -0.44	23.13 1.69 0.00	26.61 1.97 0.00	36.87 2.70 0.00	28.17 2.21 0.00	26.32 2.12 0.00	29.05 2.31 0.00	37.39 2.68 0.00	23.03 1.93 0.00	23.21 2.05 0.00	22.93 2.03 0.00	22.00 1.99 0.00	18.32 1.72 0.00	19.67 1.74 0.00
AST_ENERGY_2_CC4 323678	19.27 1.66 0.00	17.24 1.43 -0.20	15.30 1.23 0.00	14.03 1.11 0.00	14.66 1.11 0.00	12.18 0.94 0.00	12.87 1.09 0.00	16.09 1.39 0.00	20.88 1.89 0.00	29.24 2.28 -0.49	19.21 1.38 -0.44	23.13 1.69 0.00	26.61 1.97 0.00	36.87 2.70 0.00	28.17 2.21 0.00	26.32 2.12 0.00	29.05 2.31 0.00	37.39 2.68 0.00	23.03 1.93 0.00	23.21 2.05 0.00	22.93 2.03 0.00	22.00 1.99 0.00	18.32 1.72 0.00	19.67 1.74 0.00
ATHENS_STG_1 23668	18.69 1.08 0.00	16.77 0.95 -0.22	14.89 0.81 0.00	13.67 0.75 0.00	14.31 0.75 0.00	11.85 0.61 0.00	12.44 0.67 0.00	15.53 0.83 0.00	20.07 1.08 0.00	28.25 1.27 -0.52	18.54 0.68 -0.46	22.30 0.86 0.00	25.65 1.02 0.00	35.52 1.35 0.00	27.05 1.09 0.00	25.28 1.08 0.00	27.93 1.18 0.00	36.07 1.36 0.00	22.17 1.08 0.00	22.36 1.20 0.00	22.10 1.20 0.00	21.18 1.18 0.00	17.61 1.00 0.00	18.94 1.01 0.00
ATHENS_STG_2 23670	18.69 1.08 0.00	16.77 0.95 -0.22	14.89 0.81 0.00	13.67 0.75 0.00	14.31 0.75 0.00	11.85 0.61 0.00	12.44 0.67 0.00	15.53 0.83 0.00	20.07 1.08 0.00	28.25 1.27 -0.52	18.54 0.68 -0.46	22.30 0.86 0.00	25.65 1.02 0.00	35.52 1.35 0.00	27.05 1.09 0.00	25.28 1.08 0.00	27.93 1.18 0.00	36.07 1.36 0.00	22.17 1.08 0.00	22.36 1.20 0.00	22.10 1.20 0.00	21.18 1.18 0.00	17.61 1.00 0.00	18.94 1.01 0.00
ATHENS_STG_3 23677	18.69 1.08 0.00	16.77 0.95 -0.22	14.89 0.81 0.00	13.67 0.75 0.00	14.31 0.75 0.00	11.85 0.61 0.00	12.44 0.67 0.00	15.53 0.83 0.00	20.07 1.08 0.00	28.25 1.27 -0.52	18.54 0.68 -0.46	22.30 0.86 0.00	25.65 1.02 0.00	35.52 1.35 0.00	27.05 1.09 0.00	25.28 1.08 0.00	27.93 1.18 0.00	36.07 1.36 0.00	22.17 1.08 0.00	22.36 1.20 0.00	22.10 1.20 0.00	21.18 1.18 0.00	17.61 1.00 0.00	18.94 1.01 0.00
AUBURN___LFGE 323710	17.94 0.33 0.00	15.89 0.26 -0.03	14.34 0.27 0.00	13.13 0.21 0.00	13.81 0.26 0.00	11.39 0.18 0.03	11.95 0.18 0.00	14.56 0.31 0.45	19.47 0.48 0.00	14.80 0.77 12.43	17.78 0.33 -0.06	21.89 0.45 0.00	25.20 0.56 0.00	35.08 0.91 0.00	26.59 0.63 0.00	24.73 0.52 0.00	27.25 0.51 0.00	35.38 0.67 0.00	21.62 0.53 0.00	21.76 0.60 0.00	21.26 0.59 0.22	17.53 0.49 2.96	15.32 0.39 1.68	17.81 0.43 0.56
BABYLON_RES_REC 323704	19.53 1.92 0.00	17.59 1.79 -0.20	15.66 1.58 0.00	14.37 1.45 0.00	15.02 1.47 0.00	12.50 1.26 0.00	13.16 1.38 0.00	16.35 1.65 0.00	21.31 2.32 0.00	29.77 2.81 -0.49	19.81 1.76 -0.65	23.88 2.09 -0.35	27.12 2.34 -0.14	37.09 2.91 0.00	28.66 2.56 -0.14	29.25 2.47 -2.57	50.63 2.64 -21.25	37.86 3.15 0.00	23.76 2.31 -0.35	24.04 2.42 -0.46	23.73 2.38 -0.46	22.88 2.34 -0.54	18.68 2.07 0.00	20.04 2.11 0.00

BARRETT_IC_1 23704	19.39 1.73 -0.05	17.37 1.56 -0.20	15.44 1.36 0.00	14.16 1.25 0.00	14.81 1.26 0.00	12.32 1.07 0.00	12.92 1.15 0.00	16.07 1.37 0.00	20.94 1.95 0.00	29.24 2.29 -0.49	21.58 1.49 -2.70	27.00 1.85 -3.71	28.28 2.14 -1.50	36.96 2.78 0.00	29.12 2.39 -0.78	29.39 2.23 -2.95	50.38 2.39 -21.25	37.51 2.80 0.00	26.86 2.12 -3.65	28.26 2.24 -4.86	27.91 2.19 -4.83	27.83 2.14 -5.68	18.44 1.82 -0.01	19.78 1.85 0.00
BARRETT_IC_10 23701	19.39 1.73 -0.05	17.37 1.56 -0.20	15.44 1.36 0.00	14.16 1.25 0.00	14.81 1.26 0.00	12.32 1.07 0.00	12.92 1.15 0.00	16.07 1.37 0.00	20.94 1.95 0.00	29.24 2.29 -0.49	21.58 1.49 -2.70	27.00 1.85 -3.71	28.28 2.14 -1.50	36.96 2.78 0.00	29.12 2.39 -0.78	29.39 2.23 -2.95	50.38 2.39 -21.25	37.51 2.80 0.00	26.86 2.12 -3.65	28.26 2.24 -4.86	27.91 2.19 -4.83	27.83 2.14 -5.68	18.44 1.82 -0.01	19.78 1.85 0.00
BARRETT_IC_11 23702	19.39 1.73 -0.05	17.37 1.56 -0.20	15.44 1.36 0.00	14.16 1.25 0.00	14.81 1.26 0.00	12.32 1.07 0.00	12.92 1.15 0.00	16.07 1.37 0.00	20.94 1.95 0.00	29.24 2.29 -0.49	21.58 1.49 -2.70	27.00 1.85 -3.71	28.28 2.14 -1.50	36.96 2.78 0.00	29.12 2.39 -0.78	29.39 2.23 -2.95	50.38 2.39 -21.25	37.51 2.80 0.00	26.86 2.12 -3.65	28.26 2.24 -4.86	27.91 2.19 -4.83	27.83 2.14 -5.68	18.44 1.82 -0.01	19.78 1.85 0.00
BARRETT_IC_12 23703	19.39 1.73 -0.05	17.37 1.56 -0.20	15.44 1.36 0.00	14.16 1.25 0.00	14.81 1.26 0.00	12.32 1.07 0.00	12.92 1.15 0.00	16.07 1.37 0.00	20.94 1.95 0.00	29.24 2.29 -0.49	21.58 1.49 -2.70	27.00 1.85 -3.71	28.28 2.14 -1.50	36.96 2.78 0.00	29.12 2.39 -0.78	29.39 2.23 -2.95	50.38 2.39 -21.25	37.51 2.80 0.00	26.86 2.12 -3.65	28.26 2.24 -4.86	27.91 2.19 -4.83	27.83 2.14 -5.68	18.44 1.82 -0.01	19.78 1.85 0.00
BARRETT_IC_2 23705	19.39 1.73 -0.05	17.37 1.56 -0.20	15.44 1.36 0.00	14.16 1.25 0.00	14.81 1.26 0.00	12.32 1.07 0.00	12.92 1.15 0.00	16.07 1.37 0.00	20.94 1.95 0.00	29.24 2.29 -0.49	21.58 1.49 -2.70	27.00 1.85 -3.71	28.28 2.14 -1.50	36.96 2.78 0.00	29.12 2.39 -0.78	29.39 2.23 -2.95	50.38 2.39 -21.25	37.51 2.80 0.00	26.86 2.12 -3.65	28.26 2.24 -4.86	27.91 2.19 -4.83	27.83 2.14 -5.68	18.44 1.82 -0.01	19.78 1.85 0.00
BARRETT_IC_3 23706	19.39 1.73 -0.05	17.37 1.56 -0.20	15.44 1.36 0.00	14.16 1.25 0.00	14.81 1.26 0.00	12.32 1.07 0.00	12.92 1.15 0.00	16.07 1.37 0.00	20.94 1.95 0.00	29.24 2.29 -0.49	21.58 1.49 -2.70	27.00 1.85 -3.71	28.28 2.14 -1.50	36.96 2.78 0.00	29.12 2.39 -0.78	29.39 2.23 -2.95	50.38 2.39 -21.25	37.51 2.80 0.00	26.86 2.12 -3.65	28.26 2.24 -4.86	27.91 2.19 -4.83	27.83 2.14 -5.68	18.44 1.82 -0.01	19.78 1.85 0.00
BARRETT_IC_4 23707	19.39 1.73 -0.05	17.37 1.56 -0.20	15.44 1.36 0.00	14.16 1.25 0.00	14.81 1.26 0.00	12.32 1.07 0.00	12.92 1.15 0.00	16.07 1.37 0.00	20.94 1.95 0.00	29.24 2.29 -0.49	21.58 1.49 -2.70	27.00 1.85 -3.71	28.28 2.14 -1.50	36.96 2.78 0.00	29.12 2.39 -0.78	29.39 2.23 -2.95	50.38 2.39 -21.25	37.51 2.80 0.00	26.86 2.12 -3.65	28.26 2.24 -4.86	27.91 2.19 -4.83	27.83 2.14 -5.68	18.44 1.82 -0.01	19.78 1.85 0.00
BARRETT_IC_5 23708	19.39 1.73 -0.05	17.37 1.56 -0.20	15.44 1.36 0.00	14.16 1.25 0.00	14.81 1.26 0.00	12.32 1.07 0.00	12.92 1.15 0.00	16.07 1.37 0.00	20.94 1.95 0.00	29.24 2.29 -0.49	21.58 1.49 -2.70	27.00 1.85 -3.71	28.28 2.14 -1.50	36.96 2.78 0.00	29.12 2.39 -0.78	29.39 2.23 -2.95	50.38 2.39 -21.25	37.51 2.80 0.00	26.86 2.12 -3.65	28.26 2.24 -4.86	27.91 2.19 -4.83	27.83 2.14 -5.68	18.44 1.82 -0.01	19.78 1.85 0.00
BARRETT_IC_6 23709	19.39 1.73 -0.05	17.37 1.56 -0.20	15.44 1.36 0.00	14.16 1.25 0.00	14.81 1.26 0.00	12.32 1.07 0.00	12.92 1.15 0.00	16.07 1.37 0.00	20.94 1.95 0.00	29.24 2.29 -0.49	21.58 1.49 -2.70	27.00 1.85 -3.71	28.28 2.14 -1.50	36.96 2.78 0.00	29.12 2.39 -0.78	29.39 2.23 -2.95	50.38 2.39 -21.25	37.51 2.80 0.00	26.86 2.12 -3.65	28.26 2.24 -4.86	27.91 2.19 -4.83	27.83 2.14 -5.68	18.44 1.82 -0.01	19.78 1.85 0.00
BARRETT_IC_7 23710	19.39 1.73 -0.05	17.37 1.56 -0.20	15.44 1.36 0.00	14.16 1.25 0.00	14.81 1.26 0.00	12.32 1.07 0.00	12.92 1.15 0.00	16.07 1.37 0.00	20.94 1.95 0.00	29.24 2.29 -0.49	21.58 1.49 -2.70	27.00 1.85 -3.71	28.28 2.14 -1.50	36.96 2.78 0.00	29.12 2.39 -0.78	29.39 2.23 -2.95	50.38 2.39 -21.25	37.51 2.80 0.00	26.86 2.12 -3.65	28.26 2.24 -4.86	27.91 2.19 -4.83	27.83 2.14 -5.68	18.44 1.82 -0.01	19.78 1.85 0.00
BARRETT_IC_8 23711	19.39 1.73 -0.05	17.37 1.56 -0.20	15.44 1.36 0.00	14.16 1.25 0.00	14.81 1.26 0.00	12.32 1.07 0.00	12.92 1.15 0.00	16.07 1.37 0.00	20.94 1.95 0.00	29.24 2.29 -0.49	21.58 1.49 -2.70	27.00 1.85 -3.71	28.28 2.14 -1.50	36.96 2.78 0.00	29.12 2.39 -0.78	29.39 2.23 -2.95	50.38 2.39 -21.25	37.51 2.80 0.00	26.86 2.12 -3.65	28.26 2.24 -4.86	27.91 2.19 -4.83	27.83 2.14 -5.68	18.44 1.82 -0.01	19.78 1.85 0.00
BARRETT_IC_9 23700	19.39 1.73 -0.05	17.37 1.56 -0.20	15.44 1.36 0.00	14.16 1.25 0.00	14.81 1.26 0.00	12.32 1.07 0.00	12.92 1.15 0.00	16.07 1.37 0.00	20.94 1.95 0.00	29.24 2.29 -0.49	21.58 1.49 -2.70	27.00 1.85 -3.71	28.28 2.14 -1.50	36.96 2.78 0.00	29.12 2.39 -0.78	29.39 2.23 -2.95	50.38 2.39 -21.25	37.51 2.80 0.00	26.86 2.12 -3.65	28.26 2.24 -4.86	27.91 2.19 -4.83	27.83 2.14 -5.68	18.44 1.82 -0.01	19.78 1.85 0.00
BARRETT___1 23545	19.39 1.73 -0.05	17.37 1.56 -0.20	15.44 1.36 0.00	14.16 1.25 0.00	14.81 1.26 0.00	12.32 1.07 0.00	12.92 1.15 0.00	16.07 1.37 0.00	20.94 1.95 0.00	29.24 2.29 -0.49	21.58 1.49 -2.70	27.00 1.85 -3.71	28.28 2.14 -1.50	36.96 2.78 0.00	29.12 2.39 -0.78	29.39 2.23 -2.95	50.38 2.39 -21.25	37.51 2.80 0.00	26.86 2.12 -3.65	28.26 2.24 -4.86	27.91 2.19 -4.83	27.83 2.14 -5.68	18.44 1.82 -0.01	19.78 1.85 0.00
BARRETT___2 23546	19.39 1.73 -0.05	17.37 1.56 -0.20	15.44 1.36 0.00	14.16 1.25 0.00	14.81 1.26 0.00	12.32 1.07 0.00	12.92 1.15 0.00	16.07 1.37 0.00	20.94 1.95 0.00	29.24 2.29 -0.49	21.58 1.49 -2.70	27.00 1.85 -3.71	28.28 2.14 -1.50	36.96 2.78 0.00	29.12 2.39 -0.78	29.39 2.23 -2.95	50.38 2.39 -21.25	37.51 2.80 0.00	26.86 2.12 -3.65	28.26 2.24 -4.86	27.91 2.19 -4.83	27.83 2.14 -5.68	18.44 1.82 -0.01	19.78 1.85 0.00
BAYONEEC___CTG1 323682	19.30 1.69 0.00	17.25 1.45 -0.20	15.31 1.24 0.00	14.04 1.12 0.00	14.67 1.13 0.00	12.19 0.95 0.00	12.88 1.10 0.00	16.10 1.40 0.00	20.89 1.90 0.00	29.27 2.31 -0.49	19.22 1.38 -1.44	23.16 1.72 0.00	26.63 2.00 0.00	36.90 2.72 0.00	28.19 2.23 0.00	26.34 2.13 0.00	29.06 2.33 0.00	37.42 2.70 0.00	23.04 1.95 0.00	23.24 2.08 0.00	22.96 2.06 0.00	22.03 2.02 0.00	18.34 1.73 0.00	19.69 1.76 0.00

BAYONEEC___CTG10 323750	19.30 1.69 0.00	17.25 1.45 -0.20	15.31 1.24 0.00	14.04 1.12 0.00	14.67 1.13 0.00	12.19 0.95 0.00	12.88 1.10 0.00	16.10 1.40 0.00	20.89 1.90 0.00	29.27 2.31 -0.49	19.22 1.38 -0.44	23.16 1.72 0.00	26.63 2.00 0.00	36.90 2.72 0.00	28.19 2.23 0.00	26.34 2.13 0.00	29.06 2.33 0.00	37.42 2.70 0.00	23.04 1.95 0.00	23.24 2.08 0.00	22.96 2.06 0.00	22.03 2.02 0.00	18.34 1.73 0.00	19.69 1.76 0.00
BAYONEEC___CTG2 323683	19.30 1.69 0.00	17.25 1.45 -0.20	15.31 1.24 0.00	14.04 1.12 0.00	14.67 1.13 0.00	12.19 0.95 0.00	12.88 1.10 0.00	16.10 1.40 0.00	20.89 1.90 0.00	29.27 2.31 -0.49	19.22 1.38 -0.44	23.16 1.72 0.00	26.63 2.00 0.00	36.90 2.72 0.00	28.19 2.23 0.00	26.34 2.13 0.00	29.06 2.33 0.00	37.42 2.70 0.00	23.04 1.95 0.00	23.24 2.08 0.00	22.96 2.06 0.00	22.03 2.02 0.00	18.34 1.73 0.00	19.69 1.76 0.00
BAYONEEC___CTG3 323684	19.30 1.69 0.00	17.25 1.45 -0.20	15.31 1.24 0.00	14.04 1.12 0.00	14.67 1.13 0.00	12.19 0.95 0.00	12.88 1.10 0.00	16.10 1.40 0.00	20.89 1.90 0.00	29.27 2.31 -0.49	19.22 1.38 -0.44	23.16 1.72 0.00	26.63 2.00 0.00	36.90 2.72 0.00	28.19 2.23 0.00	26.34 2.13 0.00	29.06 2.33 0.00	37.42 2.70 0.00	23.04 1.95 0.00	23.24 2.08 0.00	22.96 2.06 0.00	22.03 2.02 0.00	18.34 1.73 0.00	19.69 1.76 0.00
BAYONEEC___CTG4 323685	19.30 1.69 0.00	17.25 1.45 -0.20	15.31 1.24 0.00	14.04 1.12 0.00	14.67 1.13 0.00	12.19 0.95 0.00	12.88 1.10 0.00	16.10 1.40 0.00	20.89 1.90 0.00	29.27 2.31 -0.49	19.22 1.38 -0.44	23.16 1.72 0.00	26.63 2.00 0.00	36.90 2.72 0.00	28.19 2.23 0.00	26.34 2.13 0.00	29.06 2.33 0.00	37.42 2.70 0.00	23.04 1.95 0.00	23.24 2.08 0.00	22.96 2.06 0.00	22.03 2.02 0.00	18.34 1.73 0.00	19.69 1.76 0.00
BAYONEEC___CTG5 323686	19.30 1.69 0.00	17.25 1.45 -0.20	15.31 1.24 0.00	14.04 1.12 0.00	14.67 1.13 0.00	12.19 0.95 0.00	12.88 1.10 0.00	16.10 1.40 0.00	20.89 1.90 0.00	29.27 2.31 -0.49	19.22 1.38 -0.44	23.16 1.72 0.00	26.63 2.00 0.00	36.90 2.72 0.00	28.19 2.23 0.00	26.34 2.13 0.00	29.06 2.33 0.00	37.42 2.70 0.00	23.04 1.95 0.00	23.24 2.08 0.00	22.96 2.06 0.00	22.03 2.02 0.00	18.34 1.73 0.00	19.69 1.76 0.00
BAYONEEC___CTG6 323687	19.30 1.69 0.00	17.25 1.45 -0.20	15.31 1.24 0.00	14.04 1.12 0.00	14.67 1.13 0.00	12.19 0.95 0.00	12.88 1.10 0.00	16.10 1.40 0.00	20.89 1.90 0.00	29.27 2.31 -0.49	19.22 1.38 -0.44	23.16 1.72 0.00	26.63 2.00 0.00	36.90 2.72 0.00	28.19 2.23 0.00	26.34 2.13 0.00	29.06 2.33 0.00	37.42 2.70 0.00	23.04 1.95 0.00	23.24 2.08 0.00	22.96 2.06 0.00	22.03 2.02 0.00	18.34 1.73 0.00	19.69 1.76 0.00
BAYONEEC___CTG7 323688	19.30 1.69 0.00	17.25 1.45 -0.20	15.31 1.24 0.00	14.04 1.12 0.00	14.67 1.13 0.00	12.19 0.95 0.00	12.88 1.10 0.00	16.10 1.40 0.00	20.89 1.90 0.00	29.27 2.31 -0.49	19.22 1.38 -0.44	23.16 1.72 0.00	26.63 2.00 0.00	36.90 2.72 0.00	28.19 2.23 0.00	26.34 2.13 0.00	29.06 2.33 0.00	37.42 2.70 0.00	23.04 1.95 0.00	23.24 2.08 0.00	22.96 2.06 0.00	22.03 2.02 0.00	18.34 1.73 0.00	19.69 1.76 0.00
BAYONEEC___CTG8 323689	19.30 1.69 0.00	17.25 1.45 -0.20	15.31 1.24 0.00	14.04 1.12 0.00	14.67 1.13 0.00	12.19 0.95 0.00	12.88 1.10 0.00	16.10 1.40 0.00	20.89 1.90 0.00	29.27 2.31 -0.49	19.22 1.38 -0.44	23.16 1.72 0.00	26.63 2.00 0.00	36.90 2.72 0.00	28.19 2.23 0.00	26.34 2.13 0.00	29.06 2.33 0.00	37.42 2.70 0.00	23.04 1.95 0.00	23.24 2.08 0.00	22.96 2.06 0.00	22.03 2.02 0.00	18.34 1.73 0.00	19.69 1.76 0.00
BAYONEEC___CTG9 323749	19.30 1.69 0.00	17.25 1.45 -0.20	15.31 1.24 0.00	14.04 1.12 0.00	14.67 1.13 0.00	12.19 0.95 0.00	12.88 1.10 0.00	16.10 1.40 0.00	20.89 1.90 0.00	29.27 2.31 -0.49	19.22 1.38 -0.44	23.16 1.72 0.00	26.63 2.00 0.00	36.90 2.72 0.00	28.19 2.23 0.00	26.34 2.13 0.00	29.06 2.33 0.00	37.42 2.70 0.00	23.04 1.95 0.00	23.24 2.08 0.00	22.96 2.06 0.00	22.03 2.02 0.00	18.34 1.73 0.00	19.69 1.76 0.00
BEACON___LESR 323632	18.84 1.24 0.00	16.94 1.08 -0.26	15.00 0.92 0.00	13.79 0.88 0.00	14.45 0.90 0.00	11.90 0.65 0.00	12.47 0.69 0.00	15.56 0.86 0.00	19.94 0.96 0.00	28.26 1.22 -0.58	18.42 0.51 -0.52	22.14 0.70 0.00	25.40 0.76 0.00	35.38 1.21 0.00	26.83 0.87 0.00	25.02 0.81 0.00	27.84 1.10 0.00	35.96 1.25 0.00	22.06 0.96 0.00	22.32 1.16 0.00	22.12 1.22 0.00	21.08 1.08 0.00	17.52 0.91 0.00	18.94 1.01 0.00
BEAVER RIVER___HYD 24048	17.69 0.08 0.00	15.66 0.05 0.00	14.17 0.10 0.00	13.00 0.08 0.00	13.66 0.11 0.00	10.80 0.11 0.55	11.95 0.17 0.00	7.40 0.29 7.59	19.40 0.41 0.00	-158.98 0.36 185.80	17.34 -0.06 -0.01	21.15 -0.29 0.00	24.16 -0.47 0.00	33.33 -0.84 0.00	25.28 -0.68 0.00	23.56 -0.65 0.00	26.80 0.06 0.00	35.14 0.43 0.00	21.31 0.22 0.00	21.43 0.27 0.00	17.39 0.28 3.78	-29.73 0.05 49.78	-11.69 -0.10 28.21	8.38 -0.21 9.34
BEEBEE_GT_13 23619	17.62 0.01 0.00	15.60 -0.03 -0.03	14.14 0.07 0.00	12.96 0.05 0.00	13.63 0.08 0.00	11.27 0.05 0.03	11.82 0.04 0.00	14.53 0.17 0.34	19.26 0.27 0.00	23.43 0.59 3.62	17.64 0.19 -0.05	22.40 0.26 -0.70	28.83 0.37 -3.82	38.43 0.79 -3.47	28.65 0.50 -2.19	24.67 0.27 -0.19	26.98 0.24 0.00	34.92 0.21 0.00	21.40 0.31 0.00	21.49 0.33 0.00	21.02 0.29 0.17	17.97 0.25 2.28	15.57 0.25 1.29	17.75 0.24 0.43
BETHLEHEM___GRP 23843	18.63 1.02 0.00	16.81 0.95 -0.26	14.90 0.83 0.00	13.70 0.78 0.00	14.36 0.81 0.00	11.86 0.62 0.00	12.34 0.57 0.00	15.40 0.70 0.00	19.71 0.73 0.00	27.82 0.77 -0.59	18.22 0.31 -0.52	21.83 0.38 0.00	25.07 0.43 0.00	34.68 0.51 0.00	26.40 0.45 0.00	24.69 0.48 0.00	27.36 0.62 0.00	35.46 0.75 0.00	21.83 0.74 0.00	22.02 0.86 0.00	21.76 0.87 0.00	20.84 0.84 0.00	17.31 0.70 0.00	18.76 0.83 0.00
BETHLEHEM___GS1 323560	18.63 1.02 0.00	16.81 0.95 -0.26	14.90 0.83 0.00	13.70 0.78 0.00	14.36 0.81 0.00	11.86 0.62 0.00	12.34 0.57 0.00	15.40 0.70 0.00	19.71 0.73 0.00	27.82 0.77 -0.59	18.22 0.31 -0.52	21.83 0.38 0.00	25.07 0.43 0.00	34.68 0.51 0.00	26.40 0.45 0.00	24.69 0.48 0.00	27.36 0.62 0.00	35.46 0.75 0.00	21.83 0.74 0.00	22.02 0.86 0.00	21.76 0.87 0.00	20.84 0.84 0.00	17.31 0.70 0.00	18.76 0.83 0.00
BETHLEHEM___GS2 323561	18.63 1.02 0.00	16.81 0.95 -0.26	14.90 0.83 0.00	13.70 0.78 0.00	14.36 0.81 0.00	11.86 0.62 0.00	12.34 0.57 0.00	15.40 0.70 0.00	19.71 0.73 0.00	27.82 0.77 -0.59	18.22 0.31 -0.52	21.83 0.38 0.00	25.07 0.43 0.00	34.68 0.51 0.00	26.40 0.45 0.00	24.69 0.48 0.00	27.36 0.62 0.00	35.46 0.75 0.00	21.83 0.74 0.00	22.02 0.86 0.00	21.76 0.87 0.00	20.84 0.84 0.00	17.31 0.70 0.00	18.76 0.83 0.00

BETHLEHEM___GS3 323562	18.63 1.02 0.00	16.81 0.95 -0.26	14.90 0.83 0.00	13.70 0.78 0.00	14.36 0.81 0.00	11.86 0.62 0.00	12.34 0.57 0.00	15.40 0.70 0.00	19.71 0.73 0.00	27.82 0.77 -0.59	18.22 0.31 -0.52	21.83 0.38 0.00	25.07 0.43 0.00	34.68 0.51 0.00	26.40 0.45 0.00	24.69 0.48 0.00	27.36 0.62 0.00	35.46 0.75 0.00	21.83 0.74 0.00	22.02 0.86 0.00	21.76 0.87 0.00	20.84 0.84 0.00	17.31 0.70 0.00	18.76 0.83 0.00
BETHLEHEM___STEEL 23779	17.67 0.06 0.00	15.66 0.03 -0.03	14.28 0.21 0.00	13.07 0.15 0.00	13.76 0.21 0.00	11.34 0.13 0.02	11.85 0.07 0.00	14.67 0.30 0.33	19.48 0.49 -0.01	152.67 0.94 -125.26	17.67 0.20 -0.07	31.15 0.28 -9.42	73.64 0.44 -48.56	82.09 1.09 -46.83	54.44 0.54 -27.94	26.98 0.14 -2.62	26.76 0.02 0.00	34.56 -0.15 0.00	21.29 0.19 0.00	21.38 0.21 -0.01	20.87 0.14 0.16	17.90 0.11 2.21	15.56 0.20 1.25	17.71 0.19 0.41
BETHPAGE_CC_5 323564	19.49 1.88 0.00	17.54 1.73 -0.20	15.60 1.52 0.00	14.31 1.40 0.00	14.96 1.41 0.00	12.44 1.21 0.00	13.10 1.32 0.00	16.26 1.56 0.00	21.16 2.18 0.00	29.54 2.58 -0.49	19.67 1.58 -0.70	23.86 2.00 -0.42	27.14 2.33 -0.17	37.15 2.98 0.00	28.70 2.58 -0.16	29.26 2.48 -2.58	50.60 2.61 -21.25	37.84 3.13 0.00	23.81 2.30 -0.42	24.12 2.41 -0.56	23.82 2.37 -0.55	22.93 2.28 -0.65	18.52 1.91 0.00	19.95 2.02 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	17.80 0.19 0.00	15.77 0.14 -0.04	14.38 0.30 0.00	13.15 0.23 0.00	13.85 0.30 0.00	11.41 0.19 0.02	11.92 0.14 0.00	14.78 0.41 0.33	19.64 0.65 -0.01	155.76 1.17 -128.13	17.79 0.32 -0.07	31.05 0.45 -9.16	72.57 0.64 -47.29	81.08 1.37 -45.54	53.91 0.75 -27.20	27.11 0.35 -2.55	26.98 0.24 0.00	34.84 0.12 0.00	21.46 0.36 0.00	21.57 0.41 -0.01	21.07 0.34 0.16	18.09 0.29 2.21	15.70 0.35 1.25	17.86 0.34 0.41
BINGHAMTON___COGEN 23790	18.18 0.57 0.00	16.15 0.48 -0.06	14.55 0.48 0.00	13.33 0.41 0.00	14.01 0.46 0.00	11.56 0.34 0.02	12.13 0.35 0.00	14.94 0.54 0.30	19.70 0.72 0.00	24.22 1.00 3.25	17.98 0.43 -0.15	22.58 0.57 -0.57	28.43 0.69 -3.10	38.06 1.08 -2.81	28.49 0.75 -1.78	25.03 0.66 -0.16	27.40 0.66 0.00	35.45 0.74 0.00	21.70 0.61 0.00	21.86 0.70 0.00	21.45 0.71 0.15	18.72 0.67 1.95	16.08 0.58 1.10	18.18 0.62 0.36
BLACK RIVER___HYD 24047	17.86 0.25 0.00	15.84 0.23 -0.01	14.32 0.24 0.00	13.12 0.21 0.00	13.80 0.25 0.00	11.09 0.23 0.39	12.09 0.31 0.00	9.85 0.49 5.34	19.66 0.67 0.00	-103.44 0.82 130.71	17.65 0.24 -0.02	21.62 0.17 0.00	24.73 0.09 0.00	34.14 -0.03 0.00	25.86 -0.10 0.00	24.06 -0.14 0.00	27.07 0.33 0.00	35.43 0.72 0.00	21.58 0.48 0.00	21.72 0.56 0.00	18.76 0.52 2.66	-14.87 0.12 34.99	-3.37 -0.15 19.83	11.07 -0.29 6.57
BLISS_WT_PWR 323608	17.93 0.32 0.00	15.94 0.30 -0.04	14.55 0.48 0.00	13.31 0.39 0.00	14.03 0.48 0.00	11.55 0.33 0.02	12.05 0.27 0.00	15.00 0.64 0.33	19.99 1.00 -0.01	133.60 1.64 -105.50	18.02 0.55 -0.08	29.73 0.73 -7.57	64.66 0.90 -39.13	73.46 1.68 -37.61	49.30 0.84 -22.50	26.73 0.42 -2.11	27.04 0.30 0.00	34.88 0.17 0.00	21.50 0.41 0.00	21.61 0.44 -0.01	20.93 0.20 0.16	17.70 -0.11 2.20	15.26 -0.10 1.25	17.34 -0.18 0.41
BLUE_CIRC_CHEM_DRP 24182	18.62 1.01 0.00	16.78 0.92 -0.25	14.88 0.80 0.00	13.68 0.76 0.00	14.33 0.78 0.00	11.85 0.61 0.00	12.40 0.62 0.00	15.47 0.77 0.00	19.91 0.93 0.00	28.09 1.05 -0.58	18.41 0.50 -0.51	22.07 0.63 0.00	25.36 0.72 0.00	35.10 0.93 0.00	26.71 0.75 0.00	24.97 0.76 0.00	27.62 0.88 0.00	35.78 1.07 0.00	22.01 0.91 0.00	22.19 1.03 0.00	21.94 1.05 0.00	21.02 1.02 0.00	17.45 0.84 0.00	18.83 0.90 0.00
BOC_GAS_DRP 24189	18.55 0.94 0.00	16.70 0.84 -0.26	14.81 0.73 0.00	13.60 0.69 0.00	14.25 0.70 0.00	11.80 0.55 0.00	12.35 0.57 0.00	15.41 0.71 0.00	19.86 0.88 0.00	28.04 1.00 -0.58	18.39 0.48 -0.52	22.05 0.61 0.00	25.33 0.70 0.00	35.07 0.89 0.00	26.68 0.72 0.00	24.93 0.72 0.00	27.57 0.83 0.00	35.70 0.99 0.00	21.95 0.85 0.00	22.13 0.97 0.00	21.88 0.99 0.00	20.97 0.97 0.00	17.42 0.81 0.00	18.78 0.85 0.00
BORALEX_4TH_BRANCH 23824	19.08 1.47 0.00	17.22 1.35 -0.26	15.23 1.16 0.00	14.03 1.12 0.00	14.72 1.17 0.00	12.13 0.91 0.02	12.78 1.00 0.00	15.69 1.30 0.31	20.72 1.73 0.00	20.54 2.11 8.03	18.97 1.05 -0.53	22.66 1.23 0.00	25.96 1.32 0.00	35.84 1.67 0.00	27.26 1.30 0.00	25.52 1.31 0.00	28.36 1.62 0.00	36.85 2.14 0.00	22.80 1.70 0.00	23.05 1.89 0.00	22.64 1.90 0.15	19.85 1.86 2.02	16.98 1.52 1.14	19.06 1.50 0.38
BOWLINE___1 23526	18.96 1.35 0.00	16.96 1.16 -0.20	15.05 0.98 0.00	13.80 0.89 0.00	14.43 0.88 0.00	11.99 0.75 0.00	12.63 0.85 0.00	15.79 1.09 0.00	20.49 1.51 0.00	28.77 1.83 -0.49	18.91 1.08 -0.43	22.78 1.34 0.00	26.25 1.62 0.00	36.40 2.23 0.00	27.77 1.82 0.00	25.97 1.76 0.00	28.65 1.92 0.00	36.92 2.21 0.00	22.70 1.61 0.00	22.87 1.71 0.00	22.60 1.70 0.00	21.65 1.65 0.00	18.01 1.40 0.00	19.34 1.40 0.00
BOWLINE___2 23595	18.96 1.35 0.00	16.96 1.16 -0.20	15.05 0.98 0.00	13.80 0.89 0.00	14.43 0.88 0.00	11.99 0.75 0.00	12.63 0.85 0.00	15.79 1.09 0.00	20.49 1.51 0.00	28.77 1.83 -0.49	18.91 1.08 -0.43	22.78 1.34 0.00	26.25 1.62 0.00	36.40 2.23 0.00	27.77 1.82 0.00	25.97 1.76 0.00	28.66 1.92 0.00	36.92 2.21 0.00	22.70 1.61 0.00	22.87 1.71 0.00	22.60 1.70 0.00	21.65 1.65 0.00	18.01 1.40 0.00	19.34 1.40 0.00
BROOKHAVEN___DRP 24191	19.42 1.81 0.00	17.65 1.85 -0.20	15.80 1.72 0.00	14.57 1.66 0.00	15.23 1.68 0.00	12.67 1.43 0.00	13.32 1.54 0.00	16.50 1.80 0.00	21.52 2.54 0.00	30.05 3.10 -0.49	19.86 1.94 -0.52	23.99 2.41 -0.14	27.50 2.81 -0.05	37.79 3.62 0.00	29.17 3.12 -0.10	29.78 3.03 -2.54	51.26 3.27 -21.25	38.57 3.86 0.00	24.00 2.77 -0.13	24.24 2.90 -0.18	23.95 2.88 -0.18	22.92 2.71 -0.21	18.83 2.22 0.00	20.18 2.25 0.00
BROOKLYN_NAVY_YARD 23515	19.28 1.67 0.00	17.24 1.43 -0.20	15.30 1.22 0.00	14.03 1.11 0.00	14.66 1.11 0.00	12.18 0.94 0.00	12.87 1.10 0.00	16.10 1.39 0.00	20.88 1.89 0.00	29.26 2.30 -0.49	19.22 1.38 -0.44	23.16 1.72 0.00	26.64 2.00 0.00	36.90 2.73 0.00	28.20 2.24 0.00	26.36 2.15 0.00	29.09 2.35 0.00	37.44 2.73 0.00	23.05 1.96 0.00	23.24 2.08 0.00	22.95 2.06 0.00	22.02 2.02 0.00	18.35 1.74 0.00	19.70 1.77 0.00
BROOKLYN___ARMY_DRP 323595	19.41 1.80 0.00	17.36 1.55 -0.20	15.40 1.33 0.00	14.12 1.20 0.00	14.76 1.21 0.00	12.26 1.02 0.00	12.95 1.17 -0.01	20.04 1.49 -3.84	24.51 2.04 -3.48	32.91 2.52 -3.93	28.54 1.53 -9.61	28.93 1.91 -5.58	29.75 2.25 -2.87	37.17 3.00 0.00	28.81 2.48 -0.38	27.94 2.38 -1.35	29.34 2.60 0.00	37.68 2.97 0.00	23.43 2.17 -0.17	31.29 2.28 -7.85	23.34 2.23 -0.22	24.13 2.18 -1.95	25.03 1.87 -6.56	19.83 1.90 0.00

BROOME_2_LFGE 323671	18.18 0.57 0.00	16.15 0.48 -0.06	14.55 0.48 0.00	13.33 0.41 0.00	14.01 0.46 0.00	11.56 0.34 0.02	12.13 0.35 0.00	14.94 0.54 0.30	19.70 0.72 0.00	24.22 1.00 3.25	17.98 0.43 -0.15	22.58 0.57 -0.57	28.43 0.69 -3.10	38.06 1.08 -2.81	28.49 0.75 -1.78	25.03 0.66 -0.16	27.40 0.66 0.00	35.45 0.74 0.00	21.70 0.61 0.00	21.86 0.70 0.00	21.45 0.71 0.15	18.72 0.67 1.95	16.08 0.58 1.10	18.18 0.62 0.36
BROOME__LFGE 323600	18.18 0.57 0.00	16.15 0.48 -0.06	14.55 0.48 0.00	13.33 0.41 0.00	14.01 0.46 0.00	11.56 0.34 0.02	12.13 0.35 0.00	14.94 0.54 0.30	19.70 0.72 0.00	24.22 1.00 3.25	17.98 0.43 -0.15	22.58 0.57 -0.57	28.43 0.69 -3.10	38.06 1.08 -2.81	28.49 0.75 -1.78	25.03 0.66 -0.16	27.40 0.66 0.00	35.45 0.74 0.00	21.70 0.61 0.00	21.86 0.70 0.00	21.45 0.71 0.15	18.72 0.67 1.95	16.08 0.58 1.10	18.18 0.62 0.36
BURROWS__LYONSDAL 23803	17.94 0.33 0.00	15.88 0.28 0.00	14.35 0.27 0.00	13.16 0.24 0.00	13.83 0.28 0.00	11.19 0.24 0.29	12.08 0.30 0.00	11.12 0.46 4.04	19.63 0.64 0.00	-72.72 0.78 99.96	17.67 0.27 -0.01	21.68 0.24 0.00	24.84 0.20 0.00	34.36 0.18 0.00	26.08 0.12 0.00	24.31 0.10 0.00	27.27 0.53 0.00	35.58 0.87 0.00	21.65 0.56 0.00	21.78 0.62 0.00	19.50 0.61 2.01	-6.01 0.45 26.46	1.89 0.28 14.99	13.19 0.22 4.97
CAITHNESS_CC_1 323624	19.42 1.81 0.00	17.63 1.82 -0.20	15.76 1.69 0.00	14.53 1.61 0.00	15.19 1.64 0.00	12.63 1.39 0.00	13.27 1.50 0.00	16.44 1.74 0.00	21.44 2.46 0.00	29.95 2.99 -0.49	19.79 1.87 -0.52	23.90 2.33 -0.13	27.41 2.72 -0.05	37.65 3.48 0.00	29.06 3.01 -0.10	29.67 2.92 -2.54	51.14 3.15 -21.25	38.40 3.69 0.00	23.89 2.66 -0.13	24.12 2.78 -0.18	23.84 2.76 -0.18	22.82 2.61 -0.21	18.75 2.15 0.00	20.11 2.17 0.00
CALPINE BETH_PAGE_GT4 24209	19.50 1.88 0.00	17.53 1.73 -0.20	15.59 1.51 0.00	14.30 1.39 0.00	14.95 1.40 0.00	12.44 1.20 0.00	13.09 1.31 0.00	16.25 1.54 0.00	21.15 2.16 0.00	29.51 2.56 -0.49	19.71 1.54 -0.77	23.94 1.96 -0.54	27.15 2.30 -0.22	37.11 2.93 0.00	28.68 2.55 -0.18	29.24 2.44 -2.59	50.57 2.58 -21.25	37.80 3.09 0.00	23.90 2.27 -0.54	24.25 2.38 -0.72	23.94 2.33 -0.71	23.08 2.24 -0.83	18.49 1.88 0.00	19.91 1.98 0.00
CALPINE_BETH_PAGE_GT_4 323586	19.50 1.88 0.00	17.53 1.73 -0.20	15.59 1.51 0.00	14.30 1.39 0.00	14.95 1.40 0.00	12.44 1.20 0.00	13.09 1.31 0.00	16.25 1.54 0.00	21.15 2.16 0.00	29.51 2.56 -0.49	19.71 1.54 -0.77	23.94 1.96 -0.54	27.15 2.30 -0.22	37.11 2.93 0.00	28.68 2.55 -0.18	29.24 2.44 -2.59	50.57 2.58 -21.25	37.80 3.09 0.00	23.90 2.27 -0.54	24.25 2.38 -0.72	23.94 2.33 -0.71	23.08 2.24 -0.83	18.49 1.88 0.00	19.91 1.98 0.00
CALPINE_BP_GT1 23823	19.50 1.88 0.00	17.53 1.73 -0.20	15.59 1.51 0.00	14.30 1.39 0.00	14.95 1.40 0.00	12.44 1.20 0.00	13.09 1.31 0.00	16.25 1.54 0.00	21.15 2.16 0.00	29.51 2.56 -0.49	19.71 1.54 -0.77	23.94 1.96 -0.54	27.15 2.30 -0.22	37.11 2.93 0.00	28.68 2.55 -0.18	29.24 2.44 -2.59	50.57 2.58 -21.25	37.80 3.09 0.00	23.90 2.27 -0.54	24.25 2.38 -0.72	23.94 2.33 -0.71	23.08 2.24 -0.83	18.49 1.88 0.00	19.91 1.98 0.00
CALSPAN__DRP 24200	17.67 0.06 0.00	15.66 0.03 -0.03	14.28 0.21 0.00	13.07 0.15 0.00	13.76 0.21 0.00	11.34 0.13 0.02	11.85 0.07 0.00	14.67 0.30 0.33	19.48 0.49 -0.01	152.67 0.94 -125.26	17.67 0.20 -0.07	31.15 0.28 -9.42	73.64 0.44 -48.56	82.09 1.09 -46.83	54.44 0.54 -27.94	26.98 0.14 -2.62	26.76 0.02 0.00	34.56 -0.15 0.00	21.29 0.19 0.00	21.38 0.21 -0.01	20.87 0.14 0.16	17.90 0.11 2.21	15.56 0.20 1.25	17.71 0.19 0.41
CANDIGU_WT_PWR 323617	18.07 0.45 0.00	16.04 0.39 -0.05	14.55 0.47 0.00	13.30 0.38 0.00	14.01 0.46 0.00	11.55 0.33 0.02	12.10 0.32 0.00	15.01 0.64 0.33	20.06 1.08 0.00	64.69 1.69 -36.53	18.05 0.57 -0.08	25.39 0.76 -3.19	42.23 0.89 -16.71	51.59 1.60 -15.82	36.46 0.90 -9.60	25.66 0.56 -0.89	27.14 0.40 0.00	35.06 0.34 0.00	21.63 0.54 0.00	21.84 0.68 0.00	21.31 0.58 0.17	18.24 0.47 2.24	15.75 0.41 1.27	17.93 0.42 0.42
CARR STREET_E_SYR 24060	17.66 0.06 0.00	15.65 0.03 -0.02	14.12 0.05 0.00	12.95 0.03 0.00	13.60 0.05 0.00	11.22 0.02 0.05	11.78 0.00 0.00	14.11 0.03 0.62	19.05 0.06 0.00	10.90 0.14 15.70	17.39 -0.05 -0.04	21.41 -0.03 0.00	24.62 -0.02 0.00	34.22 0.05 0.00	25.96 0.00 0.00	24.17 -0.03 0.00	26.71 -0.03 0.00	34.62 -0.09 0.00	21.14 0.05 0.00	21.24 0.08 0.00	20.66 0.08 0.31	15.96 0.04 4.08	14.34 0.05 2.32	17.27 0.10 0.76
CARTHAGE__PAPER 23857	17.79 0.18 0.00	15.76 0.15 -0.01	14.25 0.18 0.00	13.07 0.15 0.00	13.74 0.19 0.00	10.99 0.18 0.43	12.03 0.25 0.00	9.14 0.41 5.97	19.55 0.56 0.00	-119.07 0.63 146.16	17.54 0.13 -0.02	21.44 0.00 0.00	24.51 -0.12 0.00	33.84 -0.34 0.00	25.64 -0.32 0.00	23.87 -0.34 0.00	26.97 0.23 0.00	35.32 0.61 0.00	21.47 0.38 0.00	21.60 0.44 0.00	18.34 0.42 2.97	-19.05 0.08 39.14	-5.71 -0.15 22.18	10.31 -0.28 7.35
CE_DUNWOOD__DRP 24194	19.13 1.52 0.00	17.12 1.31 -0.20	15.19 1.11 0.00	13.93 1.02 0.00	14.57 1.02 0.00	12.10 0.86 0.00	12.76 0.98 0.00	15.96 1.26 0.00	20.70 1.72 0.00	29.05 2.10 -0.49	19.08 1.25 -0.44	22.99 1.55 0.00	26.48 1.84 0.00	36.69 2.51 0.00	28.01 2.06 0.00	26.20 1.99 0.00	28.91 2.17 0.00	37.23 2.52 0.00	22.92 1.82 0.00	23.09 1.93 0.00	22.81 1.92 0.00	21.86 1.86 0.00	18.18 1.57 0.00	19.52 1.59 0.00
CE_MILLWOOD__DRP 24193	19.06 1.45 0.00	17.05 1.25 -0.20	15.14 1.07 0.00	13.88 0.96 0.00	14.52 0.97 0.00	12.05 0.81 0.00	12.71 0.93 0.00	15.90 1.20 0.00	20.62 1.64 0.00	28.95 1.99 -0.49	19.01 1.18 -0.44	22.91 1.47 0.00	26.38 1.74 0.00	36.56 2.39 0.00	27.91 1.95 0.00	26.10 1.89 0.00	28.81 2.07 0.00	37.10 2.39 0.00	22.83 1.73 0.00	23.01 1.85 0.00	22.73 1.84 0.00	21.78 1.78 0.00	18.12 1.51 0.00	19.45 1.52 0.00
CE_NYC2_DRP 24202	19.35 1.74 0.00	17.31 1.51 -0.20	15.36 1.29 0.00	14.08 1.16 0.00	14.72 1.17 0.00	12.23 0.99 0.00	12.95 1.16 -0.01	20.03 1.49 -3.84	24.48 2.02 -3.48	32.87 2.47 -3.93	28.52 1.51 -9.61	28.89 1.87 -5.58	29.33 2.18 -2.52	37.10 2.93 0.00	28.74 2.40 -0.38	27.87 2.30 -1.35	29.26 2.52 0.00	37.55 2.84 0.00	23.35 2.09 -0.16	27.28 2.22 -3.89	23.10 2.17 -0.04	22.45 2.12 -0.33	21.78 1.82 -3.35	19.78 1.85 0.00
CE_NYC_DRP 24195	19.32 1.71 0.00	17.28 1.47 -0.20	15.33 1.26 0.00	14.06 1.14 0.00	14.69 1.14 0.00	12.20 0.96 0.00	12.89 1.12 0.00	16.13 1.43 0.00	20.93 1.94 0.00	29.33 2.38 -0.49	19.26 1.43 -0.44	23.21 1.77 0.00	26.71 2.07 0.00	37.00 2.84 0.00	28.27 2.31 0.00	26.42 2.21 0.00	29.16 2.41 0.00	37.53 2.82 0.00	23.11 2.02 0.00	23.29 2.13 0.00	23.00 2.11 0.00	22.07 2.06 0.00	18.37 1.76 0.00	19.72 1.78 0.00



CHAFEE___LFGE 323603	17.78 0.17 0.00	15.76 0.11 -0.04	14.37 0.29 0.00	13.14 0.23 0.00	13.84 0.29 0.00	11.41 0.19 0.02	11.92 0.14 0.00	14.78 0.41 0.33	19.64 0.66 -0.01	143.30 1.18 -115.66	17.80 0.33 -0.07	30.42 0.46 -8.52	69.25 0.64 -43.98	77.88 1.37 -42.35	51.98 0.73 -25.30	26.91 0.32 -2.37	26.95 0.21 0.00	34.81 0.10 0.00	21.44 0.35 0.00	21.55 0.38 -0.01	21.02 0.29 0.16	18.00 0.20 2.20	15.62 0.26 1.25	17.76 0.24 0.41
CHATEAUG_WT_PWR 323614	17.06 -0.55 0.00	15.08 -0.52 0.00	13.68 -0.39 0.00	12.52 -0.39 0.00	13.17 -0.38 0.00	9.09 -0.36 1.79	11.41 -0.36 0.00	-10.09 -0.31 24.49	18.61 -0.38 0.00	-686.27 -1.44 711.29	15.92 -1.47 0.01	18.97 -2.47 0.00	21.50 -3.13 0.00	29.62 -4.55 0.00	22.64 -3.32 0.00	21.20 -3.01 0.00	26.07 -0.67 0.00	34.71 0.00 0.00	20.67 -0.42 0.00	20.53 -0.63 0.00	8.00 -0.69 12.21	-141.23 -0.57 160.66	-74.84 -0.42 91.03	-12.80 -0.57 30.16
CHAT_HIGH_FALL_HYD 323578	17.02 -0.59 0.00	15.06 -0.54 0.00	13.65 -0.42 0.00	12.50 -0.42 0.00	13.14 -0.41 0.00	9.10 -0.38 1.76	11.39 -0.38 0.00	-9.68 -0.32 24.05	18.58 -0.41 0.00	-675.59 -1.46 700.59	15.93 -1.45 0.01	18.97 -2.47 0.00	21.49 -3.14 0.00	29.60 -4.57 0.00	22.63 -3.33 0.00	21.18 -3.03 0.00	26.08 -0.66 0.00	34.73 0.02 0.00	20.66 -0.44 0.00	20.52 -0.64 0.00	8.22 -0.69 11.99	-138.34 -0.58 157.77	-73.22 -0.44 89.39	-12.28 -0.59 29.62
CHAUTAUQUA___LFGE 323629	17.96 0.35 0.00	15.93 0.30 -0.04	14.51 0.44 0.00	13.28 0.36 0.00	13.99 0.44 0.00	11.52 0.30 0.02	12.03 0.25 0.00	14.96 0.59 0.33	19.91 0.92 -0.01	129.86 1.51 -101.88	17.95 0.47 -0.07	29.77 0.65 -7.68	65.56 0.85 -40.08	73.97 1.66 -38.14	49.92 0.93 -23.03	26.90 0.55 -2.14	27.14 0.40 0.00	35.01 0.30 0.00	21.55 0.46 0.00	21.64 0.47 -0.01	21.10 0.37 0.16	18.10 0.30 2.20	15.71 0.36 1.25	17.89 0.37 0.41
CH_MIDHUDSON___DRP 24192	19.13 1.52 0.00	17.13 1.31 -0.21	15.19 1.12 0.00	13.93 1.02 0.00	14.58 1.03 0.00	12.10 0.86 0.00	12.75 0.97 0.00	15.96 1.26 0.00	20.69 1.70 0.00	29.07 2.10 -0.51	19.09 1.24 -0.45	22.99 1.55 0.00	26.47 1.84 0.00	36.70 2.52 0.00	28.01 2.05 0.00	26.20 1.99 0.00	28.94 2.20 0.00	37.32 2.60 0.00	22.96 1.87 0.00	23.15 1.99 0.00	22.86 1.96 0.00	21.88 1.88 0.00	18.18 1.58 0.00	19.51 1.58 0.00
CH_MISC_IPPS 23765	19.18 1.57 0.00	17.16 1.35 -0.21	15.23 1.15 0.00	13.96 1.05 0.00	14.61 1.06 0.00	12.13 0.89 0.00	12.79 1.01 0.00	16.01 1.31 0.00	20.75 1.77 0.00	29.17 2.21 -0.50	19.17 1.33 -0.45	23.10 1.67 0.00	26.62 1.98 0.00	36.93 2.76 0.00	28.19 2.23 0.00	26.37 2.16 0.00	29.09 2.35 0.00	37.53 2.82 0.00	23.08 1.99 0.00	23.25 2.09 0.00	22.97 2.08 0.00	21.98 1.97 0.00	18.25 1.64 0.00	19.57 1.64 0.00
CH_RES_BVR_FALLS 23983	17.37 -0.24 0.00	15.41 -0.18 0.01	13.93 -0.14 0.00	12.79 -0.13 0.00	13.41 -0.14 0.00	10.91 -0.14 0.20	11.64 -0.14 0.00	11.84 -0.18 2.68	18.75 -0.24 0.00	-61.15 -0.71 86.89	16.60 -0.77 0.02	20.20 -1.25 0.00	23.11 -1.53 0.00	31.96 -2.21 0.00	24.34 -1.62 0.00	22.71 -1.50 0.00	26.29 -0.45 0.00	34.46 -0.25 0.00	20.86 -0.24 0.00	20.85 -0.31 0.00	19.20 -0.38 1.31	2.36 -0.40 17.24	6.40 -0.44 9.77	14.14 -0.56 3.24
CH_RES_NIAGARA 23895	16.84 -0.77 0.00	14.94 -0.70 -0.03	13.64 -0.43 0.00	12.50 -0.41 0.00	13.15 -0.40 0.00	10.85 -0.37 0.02	11.31 -0.47 0.00	13.90 -0.46 0.33	18.42 -0.56 0.00	-51.85 -0.57 77.75	16.76 -0.70 -0.07	13.53 -0.88 7.03	-0.70 -0.90 24.43	-1.65 -0.81 35.01	10.60 -0.84 14.52	21.12 -1.13 1.96	25.40 -1.34 0.00	32.82 -1.89 0.00	20.22 -0.87 0.00	20.27 -0.89 0.00	19.79 -0.93 0.17	16.92 -0.87 2.21	14.81 -0.55 1.25	16.96 -0.56 0.42
CH_RES_SYRACUSE 23985	17.78 0.18 0.00	15.77 0.14 -0.02	14.23 0.15 0.00	13.04 0.13 0.00	13.70 0.15 0.00	11.31 0.11 0.04	11.87 0.09 0.00	14.32 0.14 0.53	19.21 0.22 0.00	12.02 0.38 14.82	17.56 0.11 -0.05	21.61 0.17 0.00	24.84 0.20 0.00	34.48 0.31 0.00	26.14 0.18 0.00	24.35 0.13 0.00	26.89 0.15 0.00	34.87 0.16 0.00	21.30 0.20 0.00	21.41 0.24 0.00	20.89 0.25 0.26	16.75 0.20 3.45	14.82 0.16 1.96	17.51 0.23 0.65
CLINTON_WT_PWR 323605	17.06 -0.55 0.00	15.08 -0.52 0.00	13.68 -0.39 0.00	12.52 -0.39 0.00	13.17 -0.38 0.00	9.09 -0.36 1.79	11.41 -0.36 0.00	-10.09 -0.31 24.49	18.61 -0.38 0.00	-686.27 -1.44 711.29	15.92 -1.47 0.01	18.97 -2.47 0.00	21.50 -3.13 0.00	29.62 -4.55 0.00	22.64 -3.32 0.00	21.20 -3.01 0.00	26.07 -0.67 0.00	34.71 0.00 0.00	20.67 -0.42 0.00	20.53 -0.63 0.00	8.00 -0.69 12.21	-141.23 -0.57 160.66	-74.84 -0.42 91.03	-12.80 -0.57 30.16
CLINTON___LFGE 323618	17.24 -0.37 0.00	15.25 -0.36 0.00	13.81 -0.26 0.00	12.65 -0.27 0.00	13.29 -0.26 0.00	9.19 -0.27 1.78	11.52 -0.26 0.00	-9.83 -0.15 24.38	18.80 -0.18 0.00	-683.03 -1.15 708.34	16.12 -1.26 0.01	19.24 -2.20 0.00	21.81 -2.83 0.00	30.03 -4.14 0.00	22.95 -3.01 0.00	21.45 -2.76 0.00	26.29 -0.45 0.00	35.01 0.30 0.00	20.92 -0.18 0.00	20.79 -0.37 0.00	8.33 -0.42 12.15	-140.18 -0.32 159.86	-74.21 -0.24 90.58	-12.42 -0.35 30.01
COLONIE_LFGE___ 323577	18.93 1.32 0.00	17.07 1.20 -0.27	15.12 1.04 0.00	13.91 0.99 0.00	14.58 1.03 0.00	12.04 0.83 0.02	12.66 0.89 0.00	15.50 1.14 0.33	20.45 1.47 0.00	19.57 1.78 8.66	18.81 0.88 -0.53	22.48 1.04 0.00	25.77 1.13 0.00	35.59 1.42 0.00	27.10 1.15 0.00	25.35 1.14 0.00	28.14 1.40 0.00	36.58 1.86 0.00	22.56 1.47 0.00	22.75 1.59 0.00	22.34 1.61 0.16	19.39 1.56 2.17	16.64 1.26 1.23	18.79 1.26 0.41
COPENHAGEN_WT_PWR 323753	17.79 0.18 0.00	15.80 0.19 -0.01	14.28 0.21 0.00	13.09 0.18 0.00	13.77 0.21 0.00	11.09 0.20 0.35	12.05 0.27 0.00	10.22 0.42 4.90	19.57 0.58 0.00	-92.92 0.72 120.10	17.60 0.18 -0.02	21.57 0.13 0.00	24.67 0.04 0.00	34.07 -0.09 0.00	25.81 -0.15 0.00	24.02 -0.19 0.00	26.97 0.23 0.00	35.24 0.53 0.00	21.47 0.38 0.00	21.62 0.45 0.00	18.83 0.38 2.44	-12.23 -0.09 32.14	-1.95 -0.35 18.21	11.37 -0.53 6.03
CORNELL____ 23752	18.18 0.57 0.00	16.12 0.48 -0.05	14.53 0.45 0.00	13.31 0.39 0.00	13.99 0.44 0.00	11.56 0.34 0.03	12.14 0.37 0.00	14.88 0.57 0.39	19.81 0.82 0.00	22.80 1.20 4.86	18.07 0.58 -0.10	22.88 0.74 -0.70	29.32 0.87 -3.81	38.96 1.32 -3.46	29.08 0.94 -2.18	25.21 0.81 -0.19	27.61 0.87 0.00	35.78 1.07 0.00	21.91 0.81 0.00	22.08 0.91 0.00	21.61 0.91 0.19	18.24 0.81 2.58	15.80 0.65 1.46	18.12 0.67 0.48
COXSACKIE___GT 23611	19.18 1.57 0.00	17.20 1.37 -0.22	15.26 1.19 0.00	14.02 1.10 0.00	14.69 1.14 0.00	12.18 0.94 0.00	12.80 1.03 0.00	16.04 1.34 0.00	20.75 1.76 0.00	29.20 2.22 -0.52	19.14 1.28 -0.46	23.04 1.60 0.00	26.51 1.87 0.00	36.78 2.61 0.00	28.01 2.06 0.00	26.20 1.99 0.00	28.96 2.22 0.00	37.51 2.80 0.00	23.06 1.97 0.00	23.25 2.09 0.00	22.97 2.08 0.00	21.96 1.96 0.00	18.18 1.57 0.00	19.51 1.57 0.00

CPV_VALLEY___CC1 323721	18.67 1.07 0.00	16.70 0.92 -0.18	14.85 0.77 0.00	13.62 0.70 0.00	14.25 0.70 0.00	11.83 0.59 0.00	12.45 0.67 0.00	15.56 0.87 0.00	20.17 1.18 0.00	28.36 1.44 -0.46	18.68 0.87 -0.41	22.53 1.09 0.00	25.95 1.31 0.00	35.98 1.81 0.00	27.44 1.48 0.00	25.65 1.44 0.00	28.26 1.52 0.00	36.38 1.67 0.00	22.35 1.25 0.00	22.51 1.35 0.00	22.24 1.34 0.00	21.30 1.30 0.00	17.72 1.11 0.00	19.03 1.10 0.00
CPV_VALLEY___CC2 323722	18.67 1.07 0.00	16.70 0.92 -0.18	14.85 0.77 0.00	13.62 0.70 0.00	14.25 0.70 0.00	11.83 0.59 0.00	12.45 0.67 0.00	15.56 0.87 0.00	20.17 1.18 0.00	28.36 1.44 -0.46	18.68 0.87 -0.41	22.53 1.09 0.00	25.95 1.31 0.00	35.98 1.81 0.00	27.44 1.48 0.00	25.65 1.44 0.00	28.26 1.52 0.00	36.38 1.67 0.00	22.35 1.25 0.00	22.51 1.35 0.00	22.24 1.34 0.00	21.30 1.30 0.00	17.72 1.11 0.00	19.03 1.10 0.00
CRESCENT___HYD 24018	18.93 1.32 0.00	17.07 1.20 -0.27	15.12 1.04 0.00	13.91 0.99 0.00	14.58 1.03 0.00	12.04 0.83 0.02	12.66 0.89 0.00	15.50 1.14 0.33	20.45 1.47 0.00	19.57 1.78 8.66	18.81 0.88 -0.53	22.48 1.04 0.00	25.77 1.13 0.00	35.59 1.42 0.00	27.10 1.15 0.00	25.35 1.14 0.00	28.14 1.40 0.00	36.58 1.86 0.00	22.56 1.47 0.00	22.75 1.59 0.00	22.34 1.61 0.16	19.39 1.56 2.17	16.64 1.26 1.23	18.79 1.26 0.41
CRICKET___VALLEY_CC1 323756	18.99 1.38 0.00	17.01 1.19 -0.21	15.09 1.02 0.00	13.85 0.93 0.00	14.50 0.95 0.00	12.02 0.78 0.00	12.66 0.89 0.00	15.86 1.16 0.00	20.54 1.55 0.00	28.82 1.85 -0.51	18.89 1.04 -0.45	22.72 1.28 0.00	26.13 1.50 0.00	36.17 2.00 0.00	27.61 1.65 0.00	25.84 1.63 0.00	28.56 1.82 0.00	36.88 2.17 0.00	22.72 1.63 0.00	22.91 1.75 0.00	22.63 1.73 0.00	21.69 1.68 0.00	18.03 1.42 0.00	19.37 1.43 0.00
CRICKET___VALLEY_CC2 323757	18.99 1.38 0.00	17.01 1.19 -0.21	15.09 1.02 0.00	13.85 0.93 0.00	14.50 0.95 0.00	12.02 0.78 0.00	12.66 0.89 0.00	15.86 1.16 0.00	20.54 1.55 0.00	28.82 1.85 -0.51	18.89 1.04 -0.45	22.72 1.28 0.00	26.13 1.50 0.00	36.17 2.00 0.00	27.61 1.65 0.00	25.84 1.63 0.00	28.56 1.82 0.00	36.88 2.17 0.00	22.72 1.63 0.00	22.91 1.75 0.00	22.63 1.73 0.00	21.69 1.68 0.00	18.03 1.42 0.00	19.37 1.43 0.00
CRICKET___VALLEY_CC3 323758	18.99 1.38 0.00	17.01 1.19 -0.21	15.09 1.02 0.00	13.85 0.93 0.00	14.50 0.95 0.00	12.02 0.78 0.00	12.66 0.89 0.00	15.86 1.16 0.00	20.54 1.55 0.00	28.82 1.85 -0.51	18.89 1.04 -0.45	22.72 1.28 0.00	26.13 1.50 0.00	36.17 2.00 0.00	27.61 1.65 0.00	25.84 1.63 0.00	28.56 1.82 0.00	36.88 2.17 0.00	22.72 1.63 0.00	22.91 1.75 0.00	22.63 1.73 0.00	21.69 1.68 0.00	18.03 1.42 0.00	19.37 1.43 0.00
CRUCIBLE_METL_DRP 24180	17.78 0.18 0.00	15.77 0.14 -0.02	14.23 0.15 0.00	13.04 0.13 0.00	13.70 0.15 0.00	11.31 0.11 0.04	11.87 0.09 0.00	14.32 0.14 0.53	19.21 0.22 0.00	12.02 0.38 14.82	17.56 0.11 -0.05	21.61 0.17 0.00	24.84 0.20 0.00	34.48 0.31 0.00	26.14 0.18 0.00	24.35 0.13 0.00	26.89 0.15 0.00	34.87 0.16 0.00	21.30 0.20 0.00	21.41 0.24 0.00	20.89 0.25 0.26	16.75 0.20 3.45	14.82 0.16 1.96	17.51 0.23 0.65
DANC___LFGE 323619	17.66 0.05 0.00	15.67 0.05 -0.01	14.16 0.08 0.00	12.98 0.06 0.00	13.64 0.09 0.00	11.08 0.08 0.24	11.89 0.11 0.00	11.52 0.20 3.38	19.27 0.28 0.00	-56.05 0.35 82.86	17.41 -0.02 -0.03	21.39 -0.05 0.00	24.48 -0.15 0.00	33.82 -0.35 0.00	25.62 -0.33 0.00	23.85 -0.36 0.00	26.62 -0.12 0.00	34.70 -0.02 0.00	21.16 0.06 0.00	21.29 0.12 0.00	19.33 0.12 1.68	-2.30 -0.16 22.14	3.78 -0.28 12.55	13.41 -0.36 4.16
DANSKAMMER___1 23586	19.18 1.57 0.00	17.16 1.35 -0.21	15.23 1.15 0.00	13.96 1.05 0.00	14.61 1.06 0.00	12.13 0.89 0.00	12.79 1.01 0.00	16.01 1.31 0.00	20.75 1.77 0.00	29.17 2.21 -0.50	19.17 1.33 -0.45	23.10 1.67 0.00	26.62 1.98 0.00	36.93 2.76 0.00	28.19 2.23 0.00	26.37 2.16 0.00	29.09 2.35 0.00	37.53 2.82 0.00	23.08 1.99 0.00	23.25 2.09 0.00	22.97 2.08 0.00	21.98 1.97 0.00	18.25 1.64 0.00	19.57 1.64 0.00
DANSKAMMER___2 23589	19.18 1.57 0.00	17.16 1.35 -0.21	15.23 1.15 0.00	13.96 1.05 0.00	14.61 1.06 0.00	12.13 0.89 0.00	12.79 1.01 0.00	16.01 1.31 0.00	20.75 1.77 0.00	29.17 2.21 -0.50	19.17 1.33 -0.45	23.10 1.67 0.00	26.62 1.98 0.00	36.93 2.76 0.00	28.19 2.23 0.00	26.37 2.16 0.00	29.09 2.35 0.00	37.53 2.82 0.00	23.08 1.99 0.00	23.25 2.09 0.00	22.97 2.08 0.00	21.98 1.97 0.00	18.25 1.64 0.00	19.57 1.64 0.00
DANSKAMMER___3 23590	19.18 1.57 0.00	17.16 1.35 -0.21	15.23 1.15 0.00	13.96 1.05 0.00	14.61 1.06 0.00	12.13 0.89 0.00	12.79 1.01 0.00	16.01 1.31 0.00	20.75 1.77 0.00	29.17 2.21 -0.50	19.17 1.33 -0.45	23.10 1.67 0.00	26.62 1.98 0.00	36.93 2.76 0.00	28.19 2.23 0.00	26.37 2.16 0.00	29.09 2.35 0.00	37.53 2.82 0.00	23.08 1.99 0.00	23.25 2.09 0.00	22.97 2.08 0.00	21.98 1.97 0.00	18.25 1.64 0.00	19.57 1.64 0.00
DANSKAMMER___4 23591	19.18 1.57 0.00	17.16 1.35 -0.21	15.23 1.15 0.00	13.96 1.05 0.00	14.61 1.06 0.00	12.13 0.89 0.00	12.79 1.01 0.00	16.01 1.31 0.00	20.75 1.77 0.00	29.17 2.21 -0.50	19.17 1.33 -0.45	23.10 1.67 0.00	26.62 1.98 0.00	36.93 2.76 0.00	28.19 2.23 0.00	26.37 2.16 0.00	29.09 2.35 0.00	37.53 2.82 0.00	23.08 1.99 0.00	23.25 2.09 0.00	22.97 2.08 0.00	21.98 1.97 0.00	18.25 1.64 0.00	19.57 1.64 0.00
DANSKAMMER___DIESEL 23592	19.18 1.57 0.00	17.16 1.35 -0.21	15.23 1.15 0.00	13.96 1.05 0.00	14.61 1.06 0.00	12.13 0.89 0.00	12.79 1.01 0.00	16.01 1.31 0.00	20.75 1.77 0.00	29.17 2.21 -0.50	19.17 1.33 -0.45	23.10 1.67 0.00	26.62 1.98 0.00	36.93 2.76 0.00	28.19 2.23 0.00	26.37 2.16 0.00	29.09 2.35 0.00	37.53 2.82 0.00	23.08 1.99 0.00	23.25 2.09 0.00	22.97 2.08 0.00	21.98 1.97 0.00	18.25 1.64 0.00	19.57 1.64 0.00
DASHVILLE___HYD 23610	18.86 1.25 0.00	16.88 1.07 -0.21	14.98 0.90 0.00	13.74 0.82 0.00	14.37 0.82 0.00	11.93 0.68 0.00	12.56 0.79 0.00	15.71 1.01 0.00	20.36 1.38 0.00	28.62 1.65 -0.50	18.80 0.95 -0.45	22.65 1.21 0.00	26.08 1.44 0.00	36.16 1.98 0.00	27.59 1.63 0.00	25.81 1.60 0.00	28.48 1.74 0.00	36.73 2.02 0.00	22.59 1.50 0.00	22.77 1.61 0.00	22.49 1.59 0.00	21.54 1.54 0.00	17.90 1.29 0.00	19.20 1.27 0.00
DELAWARE___LFGE 323621	18.39 0.78 0.00	16.36 0.67 -0.09	14.67 0.59 0.00	13.45 0.53 0.00	14.10 0.55 0.00	11.70 0.46 0.00	12.29 0.51 0.00	15.40 0.70 0.00	19.92 0.94 0.00	27.90 1.21 -0.22	18.27 0.68 -0.20	22.32 0.89 0.00	25.69 1.05 0.00	35.65 1.48 0.00	27.08 1.12 0.00	25.26 1.05 0.00	27.83 1.09 0.00	35.97 1.26 0.00	22.01 0.91 0.00	22.16 1.00 0.00	21.91 1.02 0.00	20.96 0.96 0.00	17.40 0.79 0.00	18.73 0.80 0.00

DOGLEVILLE___HYD 23807	18.39 0.78 0.00	16.30 0.70 0.01	14.71 0.63 0.00	13.47 0.55 0.00	14.12 0.57 0.00	11.66 0.48 0.06	12.29 0.52 0.00	14.60 0.74 0.84	19.94 0.96 0.00	4.25 1.08 23.29	17.71 0.32 0.00	21.88 0.44 0.00	25.16 0.52 0.00	34.84 0.67 0.00	26.46 0.50 0.00	24.71 0.50 0.00	27.45 0.71 0.00	35.55 0.84 0.00	21.92 0.82 0.00	22.18 1.02 0.00	21.57 1.09 0.41	15.49 0.96 5.47	14.19 0.68 3.10	17.61 0.71 1.03
DUNKIRK___1 23563	17.95 0.34 0.00	15.92 0.28 -0.04	14.50 0.43 0.00	13.27 0.35 0.00	13.98 0.42 0.00	11.51 0.29 0.02	12.02 0.24 0.00	14.95 0.58 0.33	19.88 0.89 -0.01	130.10 1.48 -102.16	17.92 0.45 -0.07	29.78 0.63 -7.71	65.71 0.82 -40.25	74.09 1.61 -38.31	49.99 0.90 -23.14	26.88 0.52 -2.15	27.11 0.37 0.00	34.97 0.26 0.00	21.53 0.44 0.00	21.63 0.46 -0.01	21.09 0.36 0.16	18.11 0.31 2.20	15.72 0.36 1.25	17.90 0.38 0.41
DUNKIRK___2 23564	17.95 0.34 0.00	15.92 0.28 -0.04	14.50 0.43 0.00	13.27 0.35 0.00	13.98 0.42 0.00	11.51 0.29 0.02	12.02 0.24 0.00	14.95 0.58 0.33	19.88 0.89 -0.01	130.10 1.48 -102.16	17.92 0.45 -0.07	29.78 0.63 -7.71	65.71 0.82 -40.25	74.09 1.61 -38.31	49.99 0.90 -23.14	26.88 0.52 -2.15	27.11 0.37 0.00	34.97 0.26 0.00	21.53 0.44 0.00	21.63 0.46 -0.01	21.09 0.36 0.16	18.11 0.31 2.20	15.72 0.36 1.25	17.90 0.38 0.41
DUNKIRK___3 23565	17.87 0.26 0.00	15.85 0.21 -0.04	14.44 0.37 0.00	13.21 0.29 0.00	13.91 0.36 0.00	11.45 0.24 0.02	11.96 0.18 0.00	14.85 0.48 0.33	19.74 0.76 -0.01	126.11 1.29 -98.36	17.82 0.35 -0.07	29.44 0.48 -7.52	64.74 0.66 -39.44	72.92 1.39 -37.35	49.36 0.74 -22.66	26.67 0.37 -2.09	26.96 0.22 0.00	34.79 0.07 0.00	21.43 0.33 0.00	21.53 0.37 -0.01	21.02 0.29 0.16	18.05 0.25 2.20	15.68 0.32 1.25	17.86 0.34 0.41
DUNKIRK___4 23566	17.87 0.26 0.00	15.85 0.21 -0.04	14.44 0.37 0.00	13.21 0.29 0.00	13.91 0.36 0.00	11.45 0.24 0.02	11.96 0.18 0.00	14.85 0.48 0.33	19.74 0.76 -0.01	126.11 1.29 -98.36	17.82 0.35 -0.07	29.44 0.48 -7.52	64.74 0.66 -39.44	72.92 1.39 -37.35	49.36 0.74 -22.66	26.67 0.37 -2.09	26.96 0.22 0.00	34.79 0.07 0.00	21.43 0.33 0.00	21.53 0.37 -0.01	21.02 0.29 0.16	18.05 0.25 2.20	15.68 0.32 1.25	17.86 0.34 0.41
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	19.20 1.60 0.00	17.18 1.38 -0.20	15.25 1.18 0.00	13.98 1.07 0.00	14.62 1.07 0.00	12.14 0.90 0.00	12.81 1.04 0.00	16.03 1.33 0.00	20.80 1.81 0.00	29.18 2.23 -0.49	19.17 1.33 -0.44	23.10 1.66 0.00	26.59 1.95 0.00	36.84 2.67 0.00	28.13 2.18 0.00	26.31 2.10 0.00	29.02 2.28 0.00	37.37 2.66 0.00	23.00 1.91 0.00	23.19 2.02 0.00	22.91 2.01 0.00	21.95 1.95 0.00	18.26 1.65 0.00	19.60 1.67 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	18.97 1.36 0.00	16.97 1.17 -0.20	15.06 0.99 0.00	13.81 0.90 0.00	14.45 0.90 0.00	12.00 0.76 0.00	12.64 0.86 0.00	15.82 1.12 0.00	20.51 1.52 0.00	28.83 1.88 -0.49	18.97 1.14 -0.43	22.86 1.42 0.00	26.34 1.71 0.00	36.54 2.37 0.00	27.88 1.93 0.00	26.08 1.87 0.00	28.76 2.02 0.00	37.06 2.35 0.00	22.78 1.68 0.00	22.95 1.79 0.00	22.67 1.78 0.00	21.70 1.70 0.00	18.04 1.43 0.00	19.36 1.42 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	19.32 1.71 0.00	17.28 1.48 -0.20	15.34 1.27 0.00	14.07 1.16 0.00	14.71 1.16 0.00	12.23 0.99 0.00	12.91 1.13 -0.01	16.14 1.43 -0.01	20.92 1.94 0.00	29.29 2.33 -0.50	19.26 1.42 -0.44	23.20 1.77 0.01	26.68 2.05 0.01	36.93 2.76 0.00	28.25 2.29 0.00	26.41 2.20 -0.01	29.17 2.43 0.00	37.44 2.73 0.00	23.10 2.01 0.00	23.28 2.13 0.01	22.97 2.08 0.01	22.04 2.04 0.01	18.34 1.73 0.00	19.71 1.78 0.00
EAST HAMPTON___GT 23717	20.41 2.80 0.00	18.52 2.72 -0.20	16.62 2.54 0.00	15.34 2.43 0.00	16.05 2.50 0.00	13.35 2.11 0.00	14.06 2.28 0.00	17.47 2.77 0.00	22.85 3.86 0.00	32.12 5.16 -0.49	21.29 3.37 -0.52	25.84 4.26 -0.14	29.71 5.03 -0.05	41.00 6.83 0.00	31.69 5.63 -0.10	32.16 5.40 -2.54	53.92 5.94 -21.25	41.95 7.24 0.00	25.99 4.76 -0.14	26.14 4.80 -0.18	25.77 4.69 -0.18	24.48 4.27 -0.21	19.99 3.38 0.00	21.34 3.41 0.00
EAST RIVER___6 23660	19.30 1.69 0.00	17.26 1.45 -0.20	15.32 1.25 0.00	14.05 1.13 0.00	14.67 1.12 0.00	12.19 0.95 0.00	12.88 1.10 0.00	16.11 1.41 0.00	20.91 1.92 0.00	29.30 2.35 -0.49	19.26 1.42 -0.44	23.19 1.76 0.00	26.68 2.04 0.00	36.95 2.78 0.00	28.23 2.28 0.00	26.38 2.17 0.00	29.12 2.38 0.00	37.48 2.77 0.00	23.08 1.98 0.00	23.25 2.09 0.00	22.96 2.07 0.00	22.04 2.04 0.00	18.35 1.74 0.00	19.71 1.78 0.00
EAST RIVER___7 23524	19.30 1.69 0.00	17.26 1.45 -0.20	15.32 1.25 0.00	14.05 1.13 0.00	14.67 1.12 0.00	12.19 0.95 0.00	12.88 1.10 0.00	16.11 1.41 0.00	20.91 1.92 0.00	29.30 2.35 -0.49	19.26 1.42 -0.44	23.19 1.76 0.00	26.68 2.04 0.00	36.95 2.78 0.00	28.23 2.28 0.00	26.38 2.17 0.00	29.12 2.38 0.00	37.48 2.77 0.00	23.08 1.98 0.00	23.25 2.09 0.00	22.96 2.07 0.00	22.04 2.04 0.00	18.35 1.74 0.00	19.71 1.78 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	19.13 1.52 0.00	17.12 1.31 -0.20	15.19 1.11 0.00	13.93 1.02 0.00	14.57 1.02 0.00	12.10 0.86 0.00	12.76 0.98 0.00	15.96 1.26 0.00	20.70 1.72 0.00	29.05 2.10 -0.49	19.08 1.25 -0.44	22.99 1.55 0.00	26.48 1.84 0.00	36.69 2.51 0.00	28.01 2.06 0.00	26.20 1.99 0.00	28.91 2.17 0.00	37.23 2.52 0.00	22.92 1.82 0.00	23.09 1.93 0.00	22.81 1.92 0.00	21.86 1.86 0.00	18.18 1.57 0.00	19.52 1.59 0.00
EAST_HAMPTON___DIESEL 23722	20.41 2.80 0.00	18.52 2.72 -0.20	16.62 2.54 0.00	15.34 2.43 0.00	16.05 2.50 0.00	13.35 2.11 0.00	14.06 2.28 0.00	17.47 2.78 0.00	22.86 3.87 0.00	32.12 5.17 -0.49	21.29 3.37 -0.52	25.84 4.26 -0.14	29.71 5.03 -0.05	41.00 6.83 0.00	31.68 5.63 -0.10	32.15 5.40 -2.54	53.92 5.93 -21.25	41.94 7.23 0.00	25.98 4.76 -0.14	26.13 4.79 -0.18	25.76 4.69 -0.18	24.48 4.26 -0.21	19.99 3.38 0.00	21.34 3.40 0.00
EAST_RIVER___1 323558	19.32 1.71 0.00	17.28 1.47 -0.20	15.33 1.26 0.00	14.06 1.14 0.00	14.69 1.14 0.00	12.20 0.96 0.00	12.89 1.12 0.00	16.13 1.43 0.00	20.93 1.94 0.00	29.33 2.38 -0.49	19.26 1.43 -0.44	23.21 1.77 0.00	26.71 2.07 0.00	37.00 2.84 0.00	28.27 2.31 0.00	26.42 2.21 0.00	29.16 2.41 0.00	37.53 2.82 0.00	23.11 2.02 0.00	23.29 2.13 0.00	23.00 2.11 0.00	22.07 2.06 0.00	18.37 1.76 0.00	19.72 1.78 0.00
EAST_RIVER___2 323559	19.30 1.69 0.00	17.26 1.45 -0.20	15.32 1.25 0.00	14.05 1.13 0.00	14.67 1.12 0.00	12.19 0.95 0.00	12.88 1.10 0.00	16.11 1.41 0.00	20.91 1.92 0.00	29.30 2.35 -0.49	19.26 1.42 -0.44	23.19 1.76 0.00	26.68 2.04 0.00	36.95 2.78 0.00	28.23 2.28 0.00	26.38 2.17 0.00	29.12 2.38 0.00	37.48 2.77 0.00	23.08 1.98 0.00	23.25 2.09 0.00	22.96 2.07 0.00	22.04 2.04 0.00	18.35 1.74 0.00	19.71 1.78 0.00

EAST___DELAWARE_HYD 23607	18.44 0.83 0.00	16.48 0.69 -0.18	14.64 0.56 0.00	13.42 0.50 0.00	14.04 0.49 0.00	11.67 0.43 0.00	12.30 0.52 0.00	15.40 0.70 0.00	19.97 0.98 0.00	28.09 1.16 -0.47	18.52 0.71 -0.42	22.33 0.89 0.00	25.73 1.09 0.00	35.68 1.51 0.00	27.23 1.27 0.00	25.48 1.26 0.00	28.07 1.33 0.00	36.16 1.45 0.00	22.21 1.12 0.00	22.38 1.22 0.00	22.12 1.23 0.00	21.15 1.15 0.00	17.56 0.95 0.00	18.83 0.90 0.00
ELEC_TRO_TEK 24086	19.30 1.68 -0.01	17.32 1.52 -0.20	15.39 1.32 0.00	14.12 1.21 0.00	14.76 1.21 0.00	12.27 1.03 0.00	12.91 1.14 0.00	16.09 1.39 0.00	20.94 1.96 0.00	29.28 2.33 -0.49	19.99 1.48 -1.11	24.41 1.87 -1.10	27.25 2.17 -0.44	36.97 2.80 0.00	28.64 2.40 -0.28	29.15 2.28 -2.66	50.42 2.43 -21.25	37.60 2.89 0.00	24.32 2.15 -1.09	24.88 2.27 -1.44	24.56 2.22 -1.44	23.85 2.16 -1.69	18.39 1.78 0.00	19.73 1.79 0.00
ELLENBURG_WT_PWR 323604	17.06 -0.55 0.00	15.08 -0.52 0.00	13.68 -0.39 0.00	12.52 -0.39 0.00	13.17 -0.38 0.00	9.09 -0.36 1.79	11.41 -0.36 0.00	-10.09 -0.31 24.49	18.61 -0.38 0.00	-686.27 -1.44 711.29	15.92 -1.47 0.01	18.97 -2.47 0.00	21.50 -3.13 0.00	29.62 -4.55 0.00	22.64 -3.32 0.00	21.20 -3.01 0.00	26.07 -0.67 0.00	34.71 0.00 0.00	20.67 -0.42 0.00	20.53 -0.63 0.00	8.00 -0.69 12.21	-141.23 -0.57 160.66	-74.84 -0.42 91.03	-12.80 -0.57 30.16
ELM_ST_23_KV_LD_REV_LBMP_A 345012	17.50 -0.11 0.00	15.51 -0.12 -0.03	14.15 0.08 0.00	12.95 0.04 0.00	13.63 0.08 0.00	11.25 0.03 0.02	11.75 -0.03 0.00	14.52 0.15 0.33	19.27 0.28 -0.01	130.79 0.65 -103.68	17.50 0.03 -0.07	29.75 0.07 -8.25	69.07 0.18 -44.25	75.87 0.72 -40.98	51.62 0.28 -25.38	26.41 -0.10 -2.30	26.49 -0.25 0.00	34.22 -0.50 0.00	21.07 -0.02 0.00	21.15 -0.02 -0.01	20.65 -0.08 0.16	17.70 -0.10 2.21	15.40 0.04 1.25	17.55 0.03 0.41
EMPIRE_CC_1 323656	18.52 0.90 0.00	16.68 0.83 -0.25	14.80 0.73 0.00	13.62 0.71 0.00	14.27 0.72 0.00	11.81 0.57 0.00	12.38 0.61 0.00	15.44 0.73 0.00	19.90 0.91 0.00	28.01 0.98 -0.57	18.35 0.45 -0.50	21.97 0.53 0.00	25.21 0.57 0.00	34.85 0.68 0.00	26.52 0.57 0.00	24.83 0.61 0.00	27.48 0.74 0.00	35.62 0.91 0.00	21.98 0.88 0.00	22.18 1.02 0.00	21.92 1.02 0.00	21.01 1.01 0.00	17.45 0.84 0.00	18.79 0.86 0.00
EMPIRE_CC_2 323658	18.52 0.90 0.00	16.68 0.83 -0.25	14.80 0.73 0.00	13.62 0.71 0.00	14.27 0.72 0.00	11.81 0.57 0.00	12.38 0.61 0.00	15.44 0.73 0.00	19.90 0.91 0.00	28.01 0.98 -0.57	18.35 0.45 -0.50	21.97 0.53 0.00	25.21 0.57 0.00	34.85 0.68 0.00	26.52 0.57 0.00	24.83 0.61 0.00	27.48 0.74 0.00	35.62 0.91 0.00	21.98 0.88 0.00	22.18 1.02 0.00	21.92 1.02 0.00	21.01 1.01 0.00	17.45 0.84 0.00	18.79 0.86 0.00
ERIE_WT_PWR 323693	17.69 0.08 0.00	15.68 0.04 -0.03	14.29 0.22 0.00	13.08 0.16 0.00	13.77 0.22 0.00	11.35 0.13 0.02	11.86 0.08 0.00	14.68 0.31 0.33	19.50 0.51 -0.01	152.69 0.97 -125.26	17.68 0.21 -0.07	31.16 0.30 -9.42	73.66 0.46 -48.56	82.11 1.11 -46.83	54.46 0.56 -27.94	27.00 0.17 -2.62	26.78 0.04 0.00	34.58 -0.13 0.00	21.31 0.21 0.00	21.40 0.23 -0.01	20.89 0.16 0.16	17.91 0.12 2.21	15.56 0.20 1.25	17.72 0.20 0.41
ETNA_115_KV_TB1_REV_LBMP_C 345029	18.16 0.55 0.00	16.10 0.45 -0.05	14.51 0.44 0.00	13.29 0.38 0.00	13.98 0.42 0.00	11.54 0.33 0.03	12.13 0.35 0.00	14.85 0.54 0.40	19.76 0.77 0.00	21.87 1.12 5.72	18.02 0.53 -0.10	22.73 0.69 -0.61	28.77 0.80 -3.33	38.42 1.22 -3.03	28.73 0.87 -1.91	25.14 0.76 -0.17	27.54 0.80 0.00	35.70 0.99 0.00	21.85 0.76 0.00	22.01 0.85 0.00	21.55 0.86 0.20	18.16 0.76 2.60	15.74 0.61 1.48	18.08 0.63 0.49
E_CANADA_CAP_HY 24051	18.43 0.82 0.00	16.61 0.68 -0.33	14.69 0.62 0.00	13.47 0.56 0.00	14.13 0.58 0.00	11.75 0.53 0.02	12.44 0.66 0.00	15.27 0.91 0.34	20.23 1.24 0.00	19.62 1.74 8.58	19.23 1.20 -0.64	22.81 1.37 0.00	26.16 1.53 0.00	36.42 2.25 0.00	27.65 1.69 0.00	25.69 1.48 0.00	28.36 1.61 0.00	36.89 2.18 0.00	22.39 1.30 0.00	22.41 1.24 0.00	21.98 1.25 0.16	18.94 1.12 2.17	16.25 0.88 1.23	18.34 0.82 0.41
E_CANADA_MHWK_HY 24050	18.39 0.78 0.00	16.30 0.70 0.01	14.71 0.63 0.00	13.47 0.55 0.00	14.12 0.57 0.00	11.66 0.48 0.06	12.29 0.52 0.00	14.60 0.74 0.84	19.94 0.96 0.00	4.25 1.08 23.29	17.71 0.32 0.00	21.88 0.44 0.00	25.16 0.52 0.00	34.84 0.67 0.00	26.46 0.50 0.00	24.71 0.50 0.00	27.45 0.71 0.00	35.55 0.84 0.00	21.92 0.82 0.00	22.18 1.02 0.00	21.57 1.09 0.41	15.49 0.96 5.47	14.19 0.68 3.10	17.61 0.71 1.03
E_FISHKILL___LBMP 23776	19.02 1.41 0.00	17.03 1.22 -0.21	15.11 1.04 0.00	13.86 0.95 0.00	14.50 0.95 0.00	12.04 0.79 0.00	12.68 0.90 0.00	15.87 1.16 0.00	20.56 1.57 0.00	28.86 1.90 -0.50	18.95 1.11 -0.44	22.82 1.38 0.00	26.27 1.63 0.00	36.39 2.22 0.00	27.77 1.82 0.00	25.98 1.77 0.00	28.67 1.93 0.00	36.97 2.25 0.00	22.75 1.66 0.00	22.93 1.77 0.00	22.65 1.76 0.00	21.70 1.70 0.00	18.05 1.44 0.00	19.39 1.45 0.00
FAR ROCKAWAY___4 23548	19.65 2.01 -0.03	17.60 1.80 -0.20	15.65 1.57 0.00	14.35 1.43 0.00	15.01 1.46 0.00	12.47 1.24 0.00	13.12 1.34 0.00	16.35 1.65 0.00	21.29 2.31 0.00	29.79 2.83 -0.49	21.14 1.85 -1.90	26.16 2.32 -2.40	28.32 2.71 -0.97	37.76 3.59 0.00	29.51 3.03 -0.53	29.87 2.86 -2.80	51.06 3.07 -21.25	38.12 3.41 0.00	25.92 2.47 -2.36	26.88 2.58 -3.14	26.53 2.51 -3.12	26.08 2.41 -3.68	18.60 1.98 -0.01	19.94 2.01 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	19.35 1.74 0.00	17.31 1.50 -0.20	15.36 1.29 0.00	14.08 1.17 0.00	14.72 1.17 0.00	12.23 0.99 0.00	12.92 1.14 0.00	16.16 1.46 0.00	20.98 2.00 0.00	29.41 2.45 -0.49	19.31 1.48 -0.44	23.27 1.83 0.00	26.78 2.14 0.00	37.10 2.93 0.00	28.34 2.38 0.00	26.49 2.28 0.00	29.23 2.49 0.00	37.62 2.91 0.00	23.17 2.07 0.00	23.35 2.19 0.00	23.06 2.16 0.00	22.11 2.11 0.00	18.40 1.79 0.00	19.76 1.83 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	19.34 1.73 0.00	17.30 1.49 -0.20	15.35 1.28 0.00	14.07 1.16 0.00	14.71 1.16 0.00	12.22 0.98 0.00	12.91 1.13 0.00	16.15 1.44 0.00	20.95 1.97 0.00	29.36 2.41 -0.49	19.28 1.45 -0.44	23.24 1.80 0.00	26.73 2.10 0.00	37.04 2.87 0.00	28.29 2.34 0.00	26.45 2.24 0.00	29.18 2.44 0.00	37.56 2.85 0.00	23.13 2.04 0.00	23.32 2.16 0.00	23.03 2.13 0.00	22.09 2.08 0.00	18.39 1.78 0.00	19.75 1.82 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	19.32 1.71 0.00	17.27 1.47 -0.20	15.33 1.25 0.00	14.06 1.14 0.00	14.69 1.14 0.00	12.21 0.96 0.00	12.90 1.12 0.00	16.13 1.43 0.00	20.93 1.94 0.00	29.33 2.38 -0.49	19.26 1.43 -0.44	23.22 1.78 0.00	26.71 2.07 0.00	37.00 2.83 0.00	28.26 2.31 0.00	26.42 2.21 0.00	29.15 2.41 0.00	37.52 2.81 0.00	23.10 2.01 0.00	23.29 2.13 0.00	23.00 2.11 0.00	22.06 2.06 0.00	18.36 1.75 0.00	19.72 1.78 0.00

FARRAGUT___LBMP 323566	19.30 1.69 0.00	17.26 1.46 -0.20	15.32 1.25 0.00	14.05 1.13 0.00	14.68 1.13 0.00	12.20 0.96 0.00	12.88 1.11 0.00	16.11 1.41 0.00	20.90 1.92 0.00	29.29 2.34 -0.49	19.24 1.41 -0.44	23.18 1.74 0.00	26.67 2.03 0.00	36.94 2.77 0.00	28.23 2.27 0.00	26.38 2.17 0.00	29.11 2.37 0.00	37.47 2.76 0.00	23.08 1.98 0.00	23.26 2.10 0.00	22.98 2.08 0.00	22.04 2.04 0.00	18.34 1.73 0.00	19.70 1.77 0.00
FENNER___WINDPWR 24204	18.07 0.46 0.00	16.01 0.38 -0.02	14.43 0.35 0.00	13.23 0.31 0.00	13.90 0.35 0.00	11.46 0.28 0.07	12.10 0.33 0.00	14.23 0.48 0.96	19.65 0.66 0.00	3.09 0.93 24.31	17.89 0.44 -0.05	21.99 0.55 0.00	25.27 0.63 0.00	35.07 0.90 0.00	26.63 0.67 0.00	24.81 0.60 0.00	27.48 0.74 0.00	35.67 0.96 0.00	21.77 0.68 0.00	21.89 0.73 0.00	21.09 0.67 0.48	14.32 0.58 6.26	13.48 0.41 3.54	17.15 0.39 1.18
FIBERTEK___ENERGY 23856	17.78 0.18 0.00	15.77 0.14 -0.02	14.23 0.15 0.00	13.04 0.13 0.00	13.70 0.15 0.00	11.31 0.11 0.04	11.87 0.09 0.00	14.32 0.14 0.53	19.21 0.22 0.00	12.02 0.38 14.82	17.56 0.11 -0.05	21.61 0.17 0.00	24.84 0.20 0.00	34.48 0.31 0.00	26.14 0.18 0.00	24.35 0.13 0.00	26.89 0.15 0.00	34.87 0.16 0.00	21.30 0.20 0.00	21.41 0.24 0.00	20.89 0.25 0.26	16.75 0.20 3.45	14.82 0.16 1.96	17.51 0.23 0.65
FITZPATRICK___ 23598	17.29 -0.33 0.00	15.32 -0.30 -0.01	13.83 -0.25 0.00	12.68 -0.23 0.00	13.31 -0.24 0.00	11.02 -0.22 0.00	11.50 -0.27 0.00	14.34 -0.36 0.00	18.52 -0.47 0.00	25.88 -0.61 -0.03	16.92 -0.50 -0.03	20.82 -0.62 0.00	23.93 -0.70 0.00	33.23 -0.94 0.00	25.23 -0.73 0.00	23.49 -0.72 0.00	25.96 -0.78 0.00	33.67 -1.04 0.00	20.53 -0.56 0.00	20.63 -0.54 0.00	20.37 -0.52 0.00	19.50 -0.50 0.00	16.21 -0.40 0.00	17.59 -0.34 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	19.22 1.61 0.00	17.20 1.39 -0.21	15.26 1.18 0.00	14.00 1.08 0.00	14.64 1.09 0.00	12.16 0.92 0.00	12.82 1.04 0.00	16.05 1.35 0.00	20.81 1.83 0.00	29.25 2.28 -0.50	19.22 1.38 -0.45	23.17 1.73 0.00	26.69 2.05 0.00	37.03 2.86 0.00	28.26 2.30 0.00	26.44 2.24 0.00	29.17 2.43 0.00	37.64 2.93 0.00	23.15 2.05 0.00	23.32 2.16 0.00	23.03 2.14 0.00	22.04 2.03 0.00	18.29 1.68 0.00	19.62 1.69 0.00
FORT ORANGE___ 23900	18.75 1.14 0.00	16.90 1.05 -0.25	14.98 0.90 0.00	13.77 0.85 0.00	14.42 0.87 0.00	11.93 0.69 0.00	12.45 0.67 0.00	15.55 0.85 0.00	19.96 0.97 0.00	28.14 1.11 -0.58	18.44 0.53 -0.51	22.10 0.66 0.00	25.39 0.75 0.00	35.15 0.98 0.00	26.76 0.81 0.00	25.03 0.82 0.00	27.73 0.98 0.00	35.92 1.21 0.00	22.12 1.02 0.00	22.31 1.14 0.00	22.05 1.15 0.00	21.11 1.11 0.00	17.52 0.91 0.00	18.94 1.00 0.00
FORT_DRUM_COGEN 23780	17.85 0.24 0.00	15.82 0.21 -0.01	14.31 0.23 0.00	13.11 0.20 0.00	13.79 0.24 0.00	11.07 0.22 0.40	12.08 0.30 0.00	9.68 0.48 5.50	19.64 0.65 0.00	-107.46 0.78 134.70	17.63 0.22 -0.02	21.59 0.15 0.00	24.68 0.04 0.00	34.09 -0.08 0.00	25.82 -0.14 0.00	24.03 -0.18 0.00	27.05 0.31 0.00	35.41 0.70 0.00	21.56 0.46 0.00	21.70 0.54 0.00	18.66 0.51 2.74	-15.94 0.12 36.06	-3.97 -0.15 20.43	10.87 -0.29 6.77
FPL_FAR_ROCK_GT1 24212	19.65 2.01 -0.03	17.60 1.80 -0.20	15.65 1.57 0.00	14.35 1.43 0.00	15.01 1.46 0.00	12.47 1.24 0.00	13.12 1.34 0.00	16.35 1.65 0.00	21.29 2.31 0.00	29.79 2.83 -0.49	21.14 1.85 -1.90	26.16 2.32 -2.40	28.32 2.71 -0.97	37.76 3.59 0.00	29.51 3.03 -0.53	29.87 2.86 -2.80	51.06 3.07 -21.25	38.12 3.41 0.00	25.92 2.47 -2.36	26.88 2.58 -3.14	26.53 2.51 -3.12	26.08 2.41 -3.68	18.60 1.98 -0.01	19.94 2.01 0.00
FPL_FAR_ROCK_GT2 23815	19.65 2.01 -0.03	17.60 1.80 -0.20	15.65 1.57 0.00	14.35 1.43 0.00	15.01 1.46 0.00	12.47 1.24 0.00	13.12 1.34 0.00	16.35 1.65 0.00	21.29 2.31 0.00	29.79 2.83 -0.49	21.14 1.85 -1.90	26.16 2.32 -2.40	28.32 2.71 -0.97	37.76 3.59 0.00	29.51 3.03 -0.53	29.87 2.86 -2.80	51.06 3.07 -21.25	38.12 3.41 0.00	25.92 2.47 -2.36	26.88 2.58 -3.14	26.53 2.51 -3.12	26.08 2.41 -3.68	18.60 1.98 -0.01	19.94 2.01 0.00
FRANKLIN_FALL_HYD 24054	17.12 -0.49 0.00	15.15 -0.45 0.00	13.72 -0.35 0.00	12.57 -0.35 0.00	13.21 -0.34 0.00	9.25 -0.32 1.68	11.47 -0.31 0.00	-8.54 -0.24 22.99	18.69 -0.29 0.00	-649.66 -1.23 674.89	16.17 -1.21 0.01	19.25 -2.19 0.00	21.77 -2.87 0.00	29.92 -4.25 0.00	22.84 -3.12 0.00	21.34 -2.87 0.00	26.18 -0.56 0.00	34.89 0.18 0.00	20.75 -0.35 0.00	20.64 -0.52 0.00	8.91 -0.53 11.46	-131.25 -0.43 150.82	-69.20 -0.36 85.45	-10.90 -0.51 28.32
FREEPORT_EQUS_GT1 23764	19.52 1.90 -0.01	17.53 1.72 -0.20	15.58 1.50 0.00	14.29 1.38 0.00	14.94 1.39 0.00	12.43 1.19 0.00	13.08 1.30 0.00	16.27 1.57 0.00	21.20 2.21 0.00	29.59 2.64 -0.49	20.05 1.62 -1.04	24.53 2.11 -0.98	27.52 2.49 -0.39	37.42 3.25 0.00	29.00 2.78 -0.26	29.50 2.65 -2.64	50.74 2.75 -21.25	38.10 3.39 0.00	24.55 2.49 -0.97	25.04 2.59 -1.29	24.71 2.54 -1.28	23.95 2.43 -1.51	18.63 2.02 0.00	19.98 2.05 0.00
FREEPORT___CT2 23818	19.52 1.90 -0.01	17.53 1.72 -0.20	15.58 1.50 0.00	14.29 1.38 0.00	14.94 1.39 0.00	12.43 1.19 0.00	13.08 1.30 0.00	16.27 1.57 0.00	21.20 2.21 0.00	29.59 2.64 -0.49	20.05 1.62 -1.04	24.53 2.11 -0.98	27.52 2.49 -0.39	37.42 3.25 0.00	29.00 2.78 -0.26	29.50 2.65 -2.64	50.74 2.75 -21.25	38.10 3.39 0.00	24.55 2.49 -0.97	25.04 2.59 -1.29	24.71 2.54 -1.28	23.95 2.43 -1.51	18.63 2.02 0.00	19.98 2.05 0.00
FULTON COGEN___ 23766	17.53 -0.08 0.00	15.55 -0.07 -0.02	14.03 -0.05 0.00	12.85 -0.06 0.00	13.51 -0.04 0.00	11.14 -0.05 0.05	11.70 -0.08 0.00	13.89 -0.08 0.74	18.88 -0.11 0.00	7.93 -0.12 18.41	17.23 -0.20 -0.04	21.22 -0.22 0.00	24.36 -0.28 0.00	33.84 -0.33 0.00	25.67 -0.29 0.00	23.88 -0.33 0.00	26.43 -0.31 0.00	34.26 -0.45 0.00	20.90 -0.19 0.00	21.02 -0.14 0.00	20.42 -0.11 0.37	15.02 -0.14 4.84	13.77 -0.09 2.74	16.99 -0.03 0.91
FULTON___LFGE 323630	19.65 2.04 0.00	17.66 1.75 -0.31	15.63 1.56 0.00	14.33 1.42 0.00	15.06 1.51 0.00	12.56 1.34 0.03	13.35 1.57 0.00	16.45 2.10 0.35	21.73 2.75 0.00	21.23 3.73 8.96	20.28 2.28 -0.61	24.14 2.70 0.00	27.70 3.07 0.00	38.52 4.35 0.00	29.19 3.23 0.00	27.02 2.81 0.00	29.89 3.15 0.00	39.17 4.45 0.00	24.05 2.96 0.00	24.23 3.07 0.00	23.80 3.08 0.17	20.54 2.80 2.26	17.51 2.19 1.28	19.64 2.13 0.42
G.F.CEMENT___DRP 24184	19.61 2.00 0.00	17.65 1.77 -0.27	15.63 1.56 0.00	14.38 1.46 0.00	15.11 1.56 0.00	12.49 1.27 0.03	13.20 1.42 0.00	16.26 1.92 0.36	21.53 2.54 0.00	20.38 3.28 9.36	19.54 1.60 -0.55	23.26 1.82 0.00	26.41 1.77 0.00	36.29 2.12 0.00	27.61 1.66 0.00	25.88 1.67 0.00	28.87 2.12 0.00	37.61 2.90 0.00	23.31 2.22 0.00	23.48 2.32 0.00	23.06 2.34 0.18	19.96 2.29 2.33	17.16 1.87 1.32	19.14 1.65 0.44

GARDENVILLE___LBMP 24039	17.61 0.00 0.00	15.61 -0.03 -0.03	14.24 0.16 0.00	13.03 0.11 0.00	13.71 0.16 0.00	11.31 0.09 0.02	11.80 0.03 0.00	14.61 0.24 0.33	19.41 0.42 -0.01	130.63 0.84 -103.34	17.60 0.13 -0.07	29.69 0.19 -8.06	67.37 0.33 -42.41	75.14 0.93 -40.04	50.74 0.42 -24.36	26.49 0.04 -2.24	26.64 -0.10 0.00	34.40 -0.31 0.00	21.19 0.09 0.00	21.28 0.12 -0.01	20.77 0.04 0.16	17.80 0.01 0.21	15.48 0.12 1.25	17.63 0.12 0.41
GENERAL___MILLS 23808	17.67 0.06 0.00	15.66 0.03 -0.03	14.28 0.21 0.00	13.07 0.15 0.00	13.76 0.21 0.00	11.34 0.13 0.02	11.85 0.07 0.00	14.67 0.30 0.33	19.48 0.49 -0.01	152.67 0.94 -125.26	17.67 0.20 -0.07	31.15 0.28 -9.42	73.64 0.44 -48.56	82.09 1.09 -46.83	54.44 0.54 -27.94	26.98 0.14 -2.62	26.76 0.02 0.00	34.56 -0.15 0.00	21.29 0.19 0.00	21.38 0.21 -0.01	20.87 0.14 0.16	17.90 0.11 0.21	15.56 0.20 1.25	17.71 0.19 0.41
GE_PLASTICS___DRP 24183	18.61 1.00 0.00	16.78 0.92 -0.25	14.87 0.80 0.00	13.67 0.76 0.00	14.32 0.78 0.00	11.85 0.61 0.00	12.39 0.62 0.00	15.47 0.77 0.00	19.90 0.92 0.00	28.08 1.04 -0.58	18.40 0.49 -0.51	22.06 0.62 0.00	25.35 0.71 0.00	35.09 0.92 0.00	26.69 0.74 0.00	24.96 0.75 0.00	27.61 0.87 0.00	35.77 1.06 0.00	22.00 0.90 0.00	22.19 1.03 0.00	21.93 1.04 0.00	21.02 1.02 0.00	17.45 0.84 0.00	18.83 0.90 0.00
GILBOA___1 23756	18.49 0.88 0.00	16.58 0.78 -0.20	14.75 0.68 0.00	13.54 0.62 0.00	14.18 0.63 0.00	11.75 0.51 0.00	12.33 0.55 0.00	15.40 0.70 0.00	19.89 0.91 0.00	27.99 1.06 -0.46	18.31 0.50 -0.41	22.15 0.71 0.00	25.48 0.85 0.00	35.29 1.12 0.00	26.79 0.84 0.00	25.03 0.82 0.00	27.61 0.87 0.00	35.68 0.97 0.00	21.91 0.81 0.00	22.11 0.95 0.00	21.89 0.99 0.00	20.98 0.98 0.00	17.43 0.82 0.00	18.77 0.84 0.00
GILBOA___2 23757	18.49 0.88 0.00	16.58 0.78 -0.20	14.75 0.68 0.00	13.54 0.62 0.00	14.18 0.63 0.00	11.75 0.51 0.00	12.33 0.55 0.00	15.40 0.70 0.00	19.89 0.91 0.00	27.99 1.06 -0.46	18.31 0.50 -0.41	22.15 0.71 0.00	25.48 0.85 0.00	35.29 1.12 0.00	26.79 0.84 0.00	25.03 0.82 0.00	27.61 0.87 0.00	35.68 0.97 0.00	21.91 0.81 0.00	22.11 0.95 0.00	21.89 0.99 0.00	20.98 0.98 0.00	17.43 0.82 0.00	18.77 0.84 0.00
GILBOA___3 23758	18.49 0.88 0.00	16.58 0.78 -0.20	14.75 0.68 0.00	13.54 0.62 0.00	14.18 0.63 0.00	11.75 0.51 0.00	12.33 0.55 0.00	15.40 0.70 0.00	19.89 0.91 0.00	27.99 1.06 -0.46	18.31 0.50 -0.41	22.15 0.71 0.00	25.48 0.85 0.00	35.29 1.12 0.00	26.79 0.84 0.00	25.03 0.82 0.00	27.61 0.87 0.00	35.68 0.97 0.00	21.91 0.81 0.00	22.11 0.95 0.00	21.89 0.99 0.00	20.98 0.98 0.00	17.43 0.82 0.00	18.77 0.84 0.00
GILBOA___4 23759	18.49 0.88 0.00	16.58 0.78 -0.20	14.75 0.68 0.00	13.54 0.62 0.00	14.18 0.63 0.00	11.75 0.51 0.00	12.33 0.55 0.00	15.40 0.70 0.00	19.89 0.91 0.00	27.99 1.06 -0.46	18.31 0.50 -0.41	22.15 0.71 0.00	25.48 0.85 0.00	35.29 1.12 0.00	26.79 0.84 0.00	25.03 0.82 0.00	27.61 0.87 0.00	35.68 0.97 0.00	21.91 0.81 0.00	22.11 0.95 0.00	21.89 0.99 0.00	20.98 0.98 0.00	17.43 0.82 0.00	18.77 0.84 0.00
GILBOA___ 23599	18.49 0.88 0.00	16.58 0.78 -0.20	14.75 0.68 0.00	13.54 0.62 0.00	14.18 0.63 0.00	11.75 0.51 0.00	12.33 0.55 0.00	15.40 0.70 0.00	19.89 0.91 0.00	27.99 1.06 -0.46	18.31 0.50 -0.41	22.15 0.71 0.00	25.48 0.85 0.00	35.29 1.12 0.00	26.79 0.84 0.00	25.03 0.82 0.00	27.61 0.87 0.00	35.68 0.97 0.00	21.91 0.81 0.00	22.11 0.95 0.00	21.89 0.99 0.00	20.98 0.98 0.00	17.43 0.82 0.00	18.77 0.84 0.00
GINNA___ 23603	16.71 -0.90 0.00	14.79 -0.83 -0.02	13.40 -0.68 0.00	12.29 -0.63 0.00	12.91 -0.64 0.00	10.68 -0.53 0.03	11.22 -0.55 0.00	13.74 -0.61 0.35	18.23 -0.76 0.00	15.86 -0.90 9.71	16.71 -0.74 -0.05	20.55 -0.89 0.00	23.65 -0.99 0.00	33.03 -1.15 0.00	25.03 -0.93 0.00	23.20 -1.01 0.00	25.59 -1.15 0.00	33.14 -1.58 0.00	20.28 -0.81 0.00	20.36 -0.80 0.00	19.92 -0.81 0.17	16.87 -0.83 2.31	14.64 -0.66 1.31	16.77 -0.73 0.43
GLEN PARK___ 23778	17.94 0.33 0.00	15.90 0.29 -0.01	14.37 0.29 0.00	13.17 0.26 0.00	13.85 0.30 0.00	11.14 0.28 0.38	12.14 0.37 0.00	10.05 0.57 5.22	19.76 0.77 0.00	-100.46 0.97 127.89	17.75 0.34 -0.02	21.74 0.30 0.00	24.87 0.23 0.00	34.35 0.17 0.00	26.00 0.05 0.00	24.18 -0.03 0.00	27.16 0.42 0.00	35.57 0.86 0.00	21.69 0.59 0.00	21.83 0.67 0.00	18.94 0.65 2.60	-13.99 0.23 34.23	-2.85 -0.06 19.40	11.31 -0.20 6.43
GLENWOOD_IC_1_G5 23712	19.37 1.76 -0.01	17.37 1.56 -0.20	15.43 1.35 0.00	14.15 1.24 0.00	14.80 1.24 0.00	12.30 1.06 0.00	12.96 1.18 0.00	16.17 1.47 0.00	21.03 2.05 0.00	29.46 2.51 -0.49	19.83 1.58 -0.86	24.12 2.00 -0.69	27.25 2.34 -0.27	37.28 3.11 0.00	28.76 2.60 -0.20	29.31 2.49 -2.61	50.65 2.66 -21.25	37.66 2.95 0.00	23.90 2.13 -0.68	24.32 2.25 -0.90	24.14 2.35 -0.90	23.31 2.25 -1.06	18.46 1.85 0.00	19.80 1.87 0.00
GLENWOOD_IC_2_G1 23688	19.28 1.67 0.00	17.28 1.47 -0.20	15.34 1.27 0.00	14.07 1.16 0.00	14.71 1.16 0.00	12.22 0.98 0.00	12.89 1.11 0.00	16.09 1.39 0.00	20.91 1.92 0.00	29.29 2.34 -0.49	19.51 1.45 -0.65	23.61 1.82 -0.35	26.91 2.14 -0.14	37.01 2.85 0.00	28.47 2.37 -0.14	29.05 2.27 -2.57	50.44 2.45 -21.25	37.59 2.87 0.00	23.52 2.08 -0.35	23.82 2.19 -0.46	23.53 2.17 -0.46	22.65 2.10 -0.54	18.35 1.74 0.00	19.70 1.77 0.00
GLENWOOD_IC_3_G1 23689	19.28 1.67 0.00	17.28 1.47 -0.20	15.34 1.27 0.00	14.07 1.16 0.00	14.71 1.16 0.00	12.22 0.98 0.00	12.89 1.11 0.00	16.09 1.39 0.00	20.91 1.92 0.00	29.29 2.34 -0.49	19.51 1.45 -0.65	23.61 1.82 -0.35	26.91 2.14 -0.14	37.01 2.85 0.00	28.47 2.37 -0.14	29.05 2.27 -2.57	50.44 2.45 -21.25	37.59 2.87 0.00	23.52 2.08 -0.35	23.82 2.19 -0.46	23.53 2.17 -0.46	22.65 2.10 -0.54	18.35 1.74 0.00	19.70 1.77 0.00
GLENWOOD___4 23550	19.37 1.76 -0.01	17.37 1.56 -0.20	15.43 1.35 0.00	14.15 1.24 0.00	14.80 1.24 0.00	12.30 1.06 0.00	12.96 1.18 0.00	16.17 1.47 0.00	21.03 2.05 0.00	29.46 2.51 -0.49	19.83 1.58 -0.86	24.12 2.00 -0.69	27.25 2.34 -0.27	37.28 3.11 0.00	28.76 2.60 -0.20	29.31 2.49 -2.61	50.66 2.67 -21.25	37.75 3.04 0.00	23.96 2.19 -0.68	24.37 2.31 -0.90	24.14 2.35 -0.90	23.31 2.25 -1.06	18.46 1.85 0.00	19.80 1.87 0.00
GLENWOOD___5 23614	19.37 1.76 -0.01	17.37 1.56 -0.20	15.43 1.35 0.00	14.15 1.24 0.00	14.80 1.24 0.00	12.30 1.06 0.00	12.96 1.18 0.00	16.17 1.47 0.00	21.03 2.05 0.00	29.46 2.51 -0.49	19.83 1.58 -0.86	24.12 2.00 -0.69	27.25 2.34 -0.27	37.28 3.11 0.00	28.76 2.60 -0.20	29.31 2.49 -2.61	50.66 2.67 -21.25	37.75 3.04 0.00	23.96 2.19 -0.68	24.37 2.31 -0.90	24.14 2.35 -0.90	23.31 2.25 -1.06	18.46 1.85 0.00	19.80 1.87 0.00

GLOBAL GREEN_PORT_GT1 23814	20.44 2.84 0.00	18.55 2.74 -0.20	16.63 2.56 0.00	15.35 2.44 0.00	16.05 2.50 0.00	13.35 2.11 0.00	14.07 2.29 0.00	17.48 2.78 0.00	22.86 3.87 0.00	32.16 5.20 -0.49	21.34 3.42 -0.52	25.89 4.31 -0.14	29.77 5.09 -0.05	41.11 6.94 0.00	31.81 5.75 -0.10	32.29 5.54 -2.54	54.07 6.08 -21.25	42.15 7.44 0.00	26.12 4.88 -0.14	26.27 4.93 -0.18	25.89 4.82 -0.18	24.59 4.38 -0.21	20.06 3.45 0.00	21.41 3.48 0.00
GLOBE___DSASP 323697	16.78 -0.83 0.00	14.88 -0.76 -0.03	13.59 -0.48 0.00	12.45 -0.46 0.00	13.10 -0.45 0.00	10.81 -0.41 0.02	11.26 -0.51 0.00	13.84 -0.53 0.33	18.34 -0.65 0.00	-45.61 -0.69 71.38	16.68 -0.78 -0.07	14.10 -0.98 6.36	1.50 -1.03 22.11	1.52 -0.97 31.69	11.85 -0.97 13.14	21.20 -1.24 1.77	25.28 -1.46 0.00	32.67 -2.04 0.00	20.13 -0.97 0.00	20.18 -0.98 0.00	19.70 -1.02 0.17	16.84 -0.95 2.21	14.74 -0.61 1.25	16.89 -0.63 0.42
GOETHSLN___LBMP 323567	19.25 1.64 0.00	17.20 1.40 -0.20	15.27 1.19 0.00	14.00 1.08 0.00	14.63 1.08 0.00	12.15 0.91 0.00	12.85 1.07 0.00	16.03 1.33 0.00	20.79 1.81 0.00	29.05 2.19 -0.40	19.14 1.30 -0.44	23.06 1.62 0.00	26.53 1.90 0.00	36.75 2.58 0.00	28.08 2.12 0.00	26.23 2.03 0.00	28.95 2.21 0.00	37.26 2.55 0.00	22.96 1.87 0.00	23.16 2.00 0.00	22.88 1.98 0.00	21.94 1.94 0.00	18.26 1.65 0.00	19.63 1.69 0.00
GOODYEAR_LAKE_HYD 323669	18.43 0.82 0.00	16.35 0.69 -0.06	14.69 0.62 0.00	13.47 0.55 0.00	14.13 0.58 0.00	11.74 0.50 0.00	12.36 0.58 0.00	15.51 0.81 0.00	20.11 1.12 0.00	28.14 1.51 -0.16	18.45 0.91 -0.15	22.60 1.16 0.00	26.00 1.36 0.00	36.12 1.95 0.00	27.43 1.47 0.00	25.56 1.35 0.00	28.15 1.41 0.00	36.40 1.69 0.00	22.22 1.12 0.00	22.35 1.19 0.00	22.09 1.19 0.00	21.10 1.10 0.00	17.49 0.89 0.00	18.80 0.87 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	18.18 0.58 0.00	16.16 0.49 -0.06	14.56 0.49 0.00	13.33 0.41 0.00	14.02 0.47 0.00	11.56 0.34 0.02	12.12 0.35 0.00	14.95 0.55 0.30	19.72 0.73 0.00	24.47 1.03 3.02	17.98 0.43 -0.15	22.61 0.57 -0.60	28.60 0.69 -3.27	38.22 1.08 -2.97	28.57 0.74 -1.87	25.03 0.65 -0.17	27.38 0.64 0.00	35.41 0.70 0.00	21.69 0.60 0.00	21.86 0.70 0.00	21.45 0.70 0.15	18.72 0.67 1.95	16.09 0.59 1.10	18.20 0.63 0.37
GOUDEY___7 23579	18.20 0.59 0.00	16.17 0.50 -0.06	14.57 0.50 0.00	13.34 0.43 0.00	14.03 0.48 0.00	11.57 0.35 0.02	12.13 0.35 0.00	14.96 0.56 0.30	19.74 0.75 0.00	24.49 1.05 3.02	17.99 0.44 -0.15	22.63 0.60 -0.60	28.62 0.72 -3.27	38.26 1.12 -2.97	28.60 0.77 -1.87	25.05 0.68 -0.17	27.41 0.67 0.00	35.45 0.74 0.00	21.72 0.62 0.00	21.88 0.72 0.00	21.47 0.72 0.15	18.74 0.69 1.95	16.10 0.60 1.10	18.21 0.65 0.37
GOUDEY___8 23580	18.18 0.58 0.00	16.16 0.49 -0.06	14.56 0.49 0.00	13.33 0.41 0.00	14.02 0.47 0.00	11.56 0.34 0.02	12.12 0.35 0.00	14.95 0.55 0.30	19.72 0.73 0.00	24.47 1.03 3.02	17.98 0.43 -0.15	22.61 0.57 -0.60	28.60 0.69 -3.27	38.22 1.08 -2.97	28.57 0.74 -1.87	25.03 0.65 -0.17	27.38 0.64 0.00	35.41 0.70 0.00	21.69 0.60 0.00	21.86 0.70 0.00	21.45 0.70 0.15	18.72 0.67 1.95	16.09 0.59 1.10	18.20 0.63 0.37
GOWANUS_GT1_1 24077	19.41 1.80 0.00	17.36 1.55 -0.20	15.40 1.33 0.00	14.12 1.20 0.00	14.76 1.21 0.00	12.26 1.02 0.00	12.95 1.17 -0.01	20.04 1.49 -3.84	24.51 2.04 -3.48	32.91 2.52 -3.93	28.54 1.53 -9.61	28.93 1.91 -5.58	29.75 2.25 -2.87	37.17 3.00 0.00	28.81 2.48 -0.38	27.94 2.38 -1.35	29.34 2.60 0.00	37.68 2.97 0.00	23.43 2.17 -0.17	31.29 2.28 -7.85	23.34 2.23 -0.22	24.13 2.18 -1.95	25.03 1.87 -6.56	19.83 1.90 0.00
GOWANUS_GT1_2 24078	19.41 1.80 0.00	17.36 1.55 -0.20	15.40 1.33 0.00	14.12 1.20 0.00	14.76 1.21 0.00	12.26 1.02 0.00	12.95 1.17 -0.01	20.04 1.49 -3.84	24.51 2.04 -3.48	32.91 2.52 -3.93	28.54 1.53 -9.61	28.93 1.91 -5.58	29.75 2.25 -2.87	37.17 3.00 0.00	28.81 2.48 -0.38	27.94 2.38 -1.35	29.34 2.60 0.00	37.68 2.97 0.00	23.43 2.17 -0.17	31.29 2.28 -7.85	23.34 2.23 -0.22	24.13 2.18 -1.95	25.03 1.87 -6.56	19.83 1.90 0.00
GOWANUS_GT1_3 24079	19.41 1.80 0.00	17.36 1.55 -0.20	15.40 1.33 0.00	14.12 1.20 0.00	14.76 1.21 0.00	12.26 1.02 0.00	12.95 1.17 -0.01	20.04 1.49 -3.84	24.51 2.04 -3.48	32.91 2.52 -3.93	28.54 1.53 -9.61	28.93 1.91 -5.58	29.75 2.25 -2.87	37.17 3.00 0.00	28.81 2.48 -0.38	27.94 2.38 -1.35	29.34 2.60 0.00	37.68 2.97 0.00	23.43 2.17 -0.17	31.29 2.28 -7.85	23.34 2.23 -0.22	24.13 2.18 -1.95	25.03 1.87 -6.56	19.83 1.90 0.00
GOWANUS_GT1_4 24080	19.41 1.80 0.00	17.36 1.55 -0.20	15.40 1.33 0.00	14.12 1.20 0.00	14.76 1.21 0.00	12.26 1.02 0.00	12.95 1.17 -0.01	20.04 1.49 -3.84	24.51 2.04 -3.48	32.91 2.52 -3.93	28.54 1.53 -9.61	28.93 1.91 -5.58	29.75 2.25 -2.87	37.17 3.00 0.00	28.81 2.48 -0.38	27.94 2.38 -1.35	29.34 2.60 0.00	37.68 2.97 0.00	23.43 2.17 -0.17	31.29 2.28 -7.85	23.34 2.23 -0.22	24.13 2.18 -1.95	25.03 1.87 -6.56	19.83 1.90 0.00
GOWANUS_GT1_5 24084	19.41 1.80 0.00	17.36 1.55 -0.20	15.40 1.33 0.00	14.12 1.20 0.00	14.76 1.21 0.00	12.26 1.02 0.00	12.95 1.17 -0.01	20.04 1.49 -3.84	24.51 2.04 -3.48	32.91 2.52 -3.93	28.54 1.53 -9.61	28.93 1.91 -5.58	29.75 2.25 -2.87	37.17 3.00 0.00	28.81 2.48 -0.38	27.94 2.38 -1.35	29.34 2.60 0.00	37.68 2.97 0.00	23.43 2.17 -0.17	31.29 2.28 -7.85	23.34 2.23 -0.22	24.13 2.18 -1.95	25.03 1.87 -6.56	19.83 1.90 0.00
GOWANUS_GT1_6 24111	19.41 1.80 0.00	17.36 1.55 -0.20	15.40 1.33 0.00	14.12 1.20 0.00	14.76 1.21 0.00	12.26 1.02 0.00	12.95 1.17 -0.01	20.04 1.49 -3.84	24.51 2.04 -3.48	32.91 2.52 -3.93	28.54 1.53 -9.61	28.93 1.91 -5.58	29.75 2.25 -2.87	37.17 3.00 0.00	28.81 2.48 -0.38	27.94 2.38 -1.35	29.34 2.60 0.00	37.68 2.97 0.00	23.43 2.17 -0.17	31.29 2.28 -7.85	23.34 2.23 -0.22	24.13 2.18 -1.95	25.03 1.87 -6.56	19.83 1.90 0.00
GOWANUS_GT1_7 24112	19.41 1.80 0.00	17.36 1.55 -0.20	15.40 1.33 0.00	14.12 1.20 0.00	14.76 1.21 0.00	12.26 1.02 0.00	12.95 1.17 -0.01	20.04 1.49 -3.84	24.51 2.04 -3.48	32.91 2.52 -3.93	28.54 1.53 -9.61	28.93 1.91 -5.58	29.75 2.25 -2.87	37.17 3.00 0.00	28.81 2.48 -0.38	27.94 2.38 -1.35	29.34 2.60 0.00	37.68 2.97 0.00	23.43 2.17 -0.17	31.29 2.28 -7.85	23.34 2.23 -0.22	24.13 2.18 -1.95	25.03 1.87 -6.56	19.83 1.90 0.00
GOWANUS_GT1_8 24113	19.41 1.80 0.00	17.36 1.55 -0.20	15.40 1.33 0.00	14.12 1.20 0.00	14.76 1.21 0.00	12.26 1.02 0.00	12.95 1.17 -0.01	20.04 1.49 -3.84	24.51 2.04 -3.48	32.91 2.52 -3.93	28.54 1.53 -9.61	28.93 1.91 -5.58	29.75 2.25 -2.87	37.17 3.00 0.00	28.81 2.48 -0.38	27.94 2.38 -1.35	29.34 2.60 0.00	37.68 2.97 0.00	23.43 2.17 -0.17	31.29 2.28 -7.85	23.34 2.23 -0.22	24.13 2.18 -1.95	25.03 1.87 -6.56	19.83 1.90 0.00

GOWANUS_GT2_1 24114	19.41 1.80 0.00	17.36 1.55 -0.20	15.40 1.33 0.00	14.12 1.20 0.00	14.76 1.21 0.00	12.26 1.02 0.00	12.95 1.17 -0.01	20.04 1.49 -3.84	24.51 2.04 -3.48	32.91 2.52 -3.93	28.54 1.53 -9.61	28.93 1.91 -5.58	29.75 2.25 -2.87	37.17 3.00 0.00	28.81 2.48 -0.38	27.94 2.38 -1.35	29.34 2.60 0.00	37.68 2.97 0.00	23.43 2.17 -0.17	31.29 2.28 -7.85	23.34 2.23 -0.22	24.13 2.18 -1.95	25.03 1.87 -6.56	19.83 1.90 0.00
GOWANUS_GT2_2 24115	19.41 1.80 0.00	17.36 1.55 -0.20	15.40 1.33 0.00	14.12 1.20 0.00	14.76 1.21 0.00	12.26 1.02 0.00	12.95 1.17 -0.01	20.04 1.49 -3.84	24.51 2.04 -3.48	32.91 2.52 -3.93	28.54 1.53 -9.61	28.93 1.91 -5.58	29.75 2.25 -2.87	37.17 3.00 0.00	28.81 2.48 -0.38	27.94 2.38 -1.35	29.34 2.60 0.00	37.68 2.97 0.00	23.43 2.17 -0.17	31.29 2.28 -7.85	23.34 2.23 -0.22	24.13 2.18 -1.95	25.03 1.87 -6.56	19.83 1.90 0.00
GOWANUS_GT2_3 24116	19.41 1.80 0.00	17.36 1.55 -0.20	15.40 1.33 0.00	14.12 1.20 0.00	14.76 1.21 0.00	12.26 1.02 0.00	12.95 1.17 -0.01	20.04 1.49 -3.84	24.51 2.04 -3.48	32.91 2.52 -3.93	28.54 1.53 -9.61	28.93 1.91 -5.58	29.75 2.25 -2.87	37.17 3.00 0.00	28.81 2.48 -0.38	27.94 2.38 -1.35	29.34 2.60 0.00	37.68 2.97 0.00	23.43 2.17 -0.17	31.29 2.28 -7.85	23.34 2.23 -0.22	24.13 2.18 -1.95	25.03 1.87 -6.56	19.83 1.90 0.00
GOWANUS_GT2_4 24117	19.41 1.80 0.00	17.36 1.55 -0.20	15.40 1.33 0.00	14.12 1.20 0.00	14.76 1.21 0.00	12.26 1.02 0.00	12.95 1.17 -0.01	20.04 1.49 -3.84	24.51 2.04 -3.48	32.91 2.52 -3.93	28.54 1.53 -9.61	28.93 1.91 -5.58	29.75 2.25 -2.87	37.17 3.00 0.00	28.81 2.48 -0.38	27.94 2.38 -1.35	29.34 2.60 0.00	37.68 2.97 0.00	23.43 2.17 -0.17	31.29 2.28 -7.85	23.34 2.23 -0.22	24.13 2.18 -1.95	25.03 1.87 -6.56	19.83 1.90 0.00
GOWANUS_GT2_5 24118	19.41 1.80 0.00	17.36 1.55 -0.20	15.40 1.33 0.00	14.12 1.20 0.00	14.76 1.21 0.00	12.26 1.02 0.00	12.95 1.17 -0.01	20.04 1.49 -3.84	24.51 2.04 -3.48	32.91 2.52 -3.93	28.54 1.53 -9.61	28.93 1.91 -5.58	29.75 2.25 -2.87	37.17 3.00 0.00	28.81 2.48 -0.38	27.94 2.38 -1.35	29.34 2.60 0.00	37.68 2.97 0.00	23.43 2.17 -0.17	31.29 2.28 -7.85	23.34 2.23 -0.22	24.13 2.18 -1.95	25.03 1.87 -6.56	19.83 1.90 0.00
GOWANUS_GT2_6 24119	19.41 1.80 0.00	17.36 1.55 -0.20	15.40 1.33 0.00	14.12 1.20 0.00	14.76 1.21 0.00	12.26 1.02 0.00	12.95 1.17 -0.01	20.04 1.49 -3.84	24.51 2.04 -3.48	32.91 2.52 -3.93	28.54 1.53 -9.61	28.93 1.91 -5.58	29.75 2.25 -2.87	37.17 3.00 0.00	28.81 2.48 -0.38	27.94 2.38 -1.35	29.34 2.60 0.00	37.68 2.97 0.00	23.43 2.17 -0.17	31.29 2.28 -7.85	23.34 2.23 -0.22	24.13 2.18 -1.95	25.03 1.87 -6.56	19.83 1.90 0.00
GOWANUS_GT2_7 24120	19.41 1.80 0.00	17.36 1.55 -0.20	15.40 1.33 0.00	14.12 1.20 0.00	14.76 1.21 0.00	12.26 1.02 0.00	12.95 1.17 -0.01	20.04 1.49 -3.84	24.51 2.04 -3.48	32.91 2.52 -3.93	28.54 1.53 -9.61	28.93 1.91 -5.58	29.75 2.25 -2.87	37.17 3.00 0.00	28.81 2.48 -0.38	27.94 2.38 -1.35	29.34 2.60 0.00	37.68 2.97 0.00	23.43 2.17 -0.17	31.29 2.28 -7.85	23.34 2.23 -0.22	24.13 2.18 -1.95	25.03 1.87 -6.56	19.83 1.90 0.00
GOWANUS_GT2_8 24121	19.41 1.80 0.00	17.36 1.55 -0.20	15.40 1.33 0.00	14.12 1.20 0.00	14.76 1.21 0.00	12.26 1.02 0.00	12.95 1.17 -0.01	20.04 1.49 -3.84	24.51 2.04 -3.48	32.91 2.52 -3.93	28.54 1.53 -9.61	28.93 1.91 -5.58	29.75 2.25 -2.87	37.17 3.00 0.00	28.81 2.48 -0.38	27.94 2.38 -1.35	29.34 2.60 0.00	37.68 2.97 0.00	23.43 2.17 -0.17	31.29 2.28 -7.85	23.34 2.23 -0.22	24.13 2.18 -1.95	25.03 1.87 -6.56	19.83 1.90 0.00
GOWANUS_GT3_1 24122	19.41 1.80 0.00	17.36 1.55 -0.20	15.40 1.33 0.00	14.12 1.20 0.00	14.76 1.21 0.00	12.26 1.02 0.00	12.95 1.17 -0.01	20.04 1.49 -3.84	24.51 2.04 -3.48	32.91 2.52 -3.93	28.54 1.53 -9.61	28.93 1.91 -5.58	29.75 2.25 -2.87	37.17 3.00 0.00	28.81 2.48 -0.38	27.94 2.38 -1.35	29.34 2.60 0.00	37.68 2.97 0.00	23.43 2.17 -0.17	31.29 2.28 -7.85	23.34 2.23 -0.22	24.13 2.18 -1.95	25.03 1.87 -6.56	19.83 1.90 0.00
GOWANUS_GT3_2 24123	19.41 1.80 0.00	17.36 1.55 -0.20	15.40 1.33 0.00	14.12 1.20 0.00	14.76 1.21 0.00	12.26 1.02 0.00	12.95 1.17 -0.01	20.04 1.49 -3.84	24.51 2.04 -3.48	32.91 2.52 -3.93	28.54 1.53 -9.61	28.93 1.91 -5.58	29.75 2.25 -2.87	37.17 3.00 0.00	28.81 2.48 -0.38	27.94 2.38 -1.35	29.34 2.60 0.00	37.68 2.97 0.00	23.43 2.17 -0.17	31.29 2.28 -7.85	23.34 2.23 -0.22	24.13 2.18 -1.95	25.03 1.87 -6.56	19.83 1.90 0.00
GOWANUS_GT3_3 24124	19.41 1.80 0.00	17.36 1.55 -0.20	15.40 1.33 0.00	14.12 1.20 0.00	14.76 1.21 0.00	12.26 1.02 0.00	12.95 1.17 -0.01	20.04 1.49 -3.84	24.51 2.04 -3.48	32.91 2.52 -3.93	28.54 1.53 -9.61	28.93 1.91 -5.58	29.75 2.25 -2.87	37.17 3.00 0.00	28.81 2.48 -0.38	27.94 2.38 -1.35	29.34 2.60 0.00	37.68 2.97 0.00	23.43 2.17 -0.17	31.29 2.28 -7.85	23.34 2.23 -0.22	24.13 2.18 -1.95	25.03 1.87 -6.56	19.83 1.90 0.00
GOWANUS_GT3_4 24125	19.41 1.80 0.00	17.36 1.55 -0.20	15.40 1.33 0.00	14.12 1.20 0.00	14.76 1.21 0.00	12.26 1.02 0.00	12.95 1.17 -0.01	20.04 1.49 -3.84	24.51 2.04 -3.48	32.91 2.52 -3.93	28.54 1.53 -9.61	28.93 1.91 -5.58	29.75 2.25 -2.87	37.17 3.00 0.00	28.81 2.48 -0.38	27.94 2.38 -1.35	29.34 2.60 0.00	37.68 2.97 0.00	23.43 2.17 -0.17	31.29 2.28 -7.85	23.34 2.23 -0.22	24.13 2.18 -1.95	25.03 1.87 -6.56	19.83 1.90 0.00
GOWANUS_GT3_5 24126	19.41 1.80 0.00	17.36 1.55 -0.20	15.40 1.33 0.00	14.12 1.20 0.00	14.76 1.21 0.00	12.26 1.02 0.00	12.95 1.17 -0.01	20.04 1.49 -3.84	24.51 2.04 -3.48	32.91 2.52 -3.93	28.54 1.53 -9.61	28.93 1.91 -5.58	29.75 2.25 -2.87	37.17 3.00 0.00	28.81 2.48 -0.38	27.94 2.38 -1.35	29.34 2.60 0.00	37.68 2.97 0.00	23.43 2.17 -0.17	31.29 2.28 -7.85	23.34 2.23 -0.22	24.13 2.18 -1.95	25.03 1.87 -6.56	19.83 1.90 0.00
GOWANUS_GT3_6 24127	19.41 1.80 0.00	17.36 1.55 -0.20	15.40 1.33 0.00	14.12 1.20 0.00	14.76 1.21 0.00	12.26 1.02 0.00	12.95 1.17 -0.01	20.04 1.49 -3.84	24.51 2.04 -3.48	32.91 2.52 -3.93	28.54 1.53 -9.61	28.93 1.91 -5.58	29.75 2.25 -2.87	37.17 3.00 0.00	28.81 2.48 -0.38	27.94 2.38 -1.35	29.34 2.60 0.00	37.68 2.97 0.00	23.43 2.17 -0.17	31.29 2.28 -7.85	23.34 2.23 -0.22	24.13 2.18 -1.95	25.03 1.87 -6.56	19.83 1.90 0.00
GOWANUS_GT3_7 24128	19.41 1.80 0.00	17.36 1.55 -0.20	15.40 1.33 0.00	14.12 1.20 0.00	14.76 1.21 0.00	12.26 1.02 0.00	12.95 1.17 -0.01	20.04 1.49 -3.84	24.51 2.04 -3.48	32.91 2.52 -3.93	28.54 1.53 -9.61	28.93 1.91 -5.58	29.75 2.25 -2.87	37.17 3.00 0.00	28.81 2.48 -0.38	27.94 2.38 -1.35	29.34 2.60 0.00	37.68 2.97 0.00	23.43 2.17 -0.17	31.29 2.28 -7.85	23.34 2.23 -0.22	24.13 2.18 -1.95	25.03 1.87 -6.56	19.83 1.90 0.00



GOWANUS_GT3_8 24129	19.41 1.80 0.00	17.36 1.55 -0.20	15.40 1.33 0.00	14.12 1.20 0.00	14.76 1.21 0.00	12.26 1.02 0.00	12.95 1.17 -0.01	20.04 1.49 -3.84	24.51 2.04 -3.48	32.91 2.52 -3.93	28.54 1.53 -9.61	28.93 1.91 -5.58	29.75 2.25 -2.87	37.17 3.00 0.00	28.81 2.48 -0.38	27.94 2.38 -1.35	29.34 2.60 0.00	37.68 2.97 0.00	23.43 2.17 -0.17	31.29 2.28 -7.85	23.34 2.23 -0.22	24.13 2.18 -1.95	25.03 1.87 -6.56	19.83 1.90 0.00
GOWANUS_GT4_1 24130	19.41 1.80 0.00	17.36 1.55 -0.20	15.40 1.33 0.00	14.12 1.20 0.00	14.76 1.21 0.00	12.26 1.02 0.00	12.95 1.17 -0.01	20.04 1.49 -3.84	24.51 2.04 -3.48	32.91 2.52 -3.93	28.54 1.53 -9.61	28.93 1.91 -5.58	29.75 2.25 -2.87	37.17 3.00 0.00	28.81 2.48 -0.38	27.94 2.38 -1.35	29.34 2.60 0.00	37.68 2.97 0.00	23.43 2.17 -0.17	31.29 2.28 -7.85	23.34 2.23 -0.22	24.13 2.18 -1.95	25.03 1.87 -6.56	19.83 1.90 0.00
GOWANUS_GT4_2 24131	19.41 1.80 0.00	17.36 1.55 -0.20	15.40 1.33 0.00	14.12 1.20 0.00	14.76 1.21 0.00	12.26 1.02 0.00	12.95 1.17 -0.01	20.04 1.49 -3.84	24.51 2.04 -3.48	32.91 2.52 -3.93	28.54 1.53 -9.61	28.93 1.91 -5.58	29.75 2.25 -2.87	37.17 3.00 0.00	28.81 2.48 -0.38	27.94 2.38 -1.35	29.34 2.60 0.00	37.68 2.97 0.00	23.43 2.17 -0.17	31.29 2.28 -7.85	23.34 2.23 -0.22	24.13 2.18 -1.95	25.03 1.87 -6.56	19.83 1.90 0.00
GOWANUS_GT4_3 24132	19.41 1.80 0.00	17.36 1.55 -0.20	15.40 1.33 0.00	14.12 1.20 0.00	14.76 1.21 0.00	12.26 1.02 0.00	12.95 1.17 -0.01	20.04 1.49 -3.84	24.51 2.04 -3.48	32.91 2.52 -3.93	28.54 1.53 -9.61	28.93 1.91 -5.58	29.75 2.25 -2.87	37.17 3.00 0.00	28.81 2.48 -0.38	27.94 2.38 -1.35	29.34 2.60 0.00	37.68 2.97 0.00	23.43 2.17 -0.17	31.29 2.28 -7.85	23.34 2.23 -0.22	24.13 2.18 -1.95	25.03 1.87 -6.56	19.83 1.90 0.00
GOWANUS_GT4_4 24133	19.41 1.80 0.00	17.36 1.55 -0.20	15.40 1.33 0.00	14.12 1.20 0.00	14.76 1.21 0.00	12.26 1.02 0.00	12.95 1.17 -0.01	20.04 1.49 -3.84	24.51 2.04 -3.48	32.91 2.52 -3.93	28.54 1.53 -9.61	28.93 1.91 -5.58	29.75 2.25 -2.87	37.17 3.00 0.00	28.81 2.48 -0.38	27.94 2.38 -1.35	29.34 2.60 0.00	37.68 2.97 0.00	23.43 2.17 -0.17	31.29 2.28 -7.85	23.34 2.23 -0.22	24.13 2.18 -1.95	25.03 1.87 -6.56	19.83 1.90 0.00
GOWANUS_GT4_5 24134	19.41 1.80 0.00	17.36 1.55 -0.20	15.40 1.33 0.00	14.12 1.20 0.00	14.76 1.21 0.00	12.26 1.02 0.00	12.95 1.17 -0.01	20.04 1.49 -3.84	24.51 2.04 -3.48	32.91 2.52 -3.93	28.54 1.53 -9.61	28.93 1.91 -5.58	29.75 2.25 -2.87	37.17 3.00 0.00	28.81 2.48 -0.38	27.94 2.38 -1.35	29.34 2.60 0.00	37.68 2.97 0.00	23.43 2.17 -0.17	31.29 2.28 -7.85	23.34 2.23 -0.22	24.13 2.18 -1.95	25.03 1.87 -6.56	19.83 1.90 0.00
GOWANUS_GT4_6 24135	19.41 1.80 0.00	17.36 1.55 -0.20	15.40 1.33 0.00	14.12 1.20 0.00	14.76 1.21 0.00	12.26 1.02 0.00	12.95 1.17 -0.01	20.04 1.49 -3.84	24.51 2.04 -3.48	32.91 2.52 -3.93	28.54 1.53 -9.61	28.93 1.91 -5.58	29.75 2.25 -2.87	37.17 3.00 0.00	28.81 2.48 -0.38	27.94 2.38 -1.35	29.34 2.60 0.00	37.68 2.97 0.00	23.43 2.17 -0.17	31.29 2.28 -7.85	23.34 2.23 -0.22	24.13 2.18 -1.95	25.03 1.87 -6.56	19.83 1.90 0.00
GOWANUS_GT4_7 24136	19.41 1.80 0.00	17.36 1.55 -0.20	15.40 1.33 0.00	14.12 1.20 0.00	14.76 1.21 0.00	12.26 1.02 0.00	12.95 1.17 -0.01	20.04 1.49 -3.84	24.51 2.04 -3.48	32.91 2.52 -3.93	28.54 1.53 -9.61	28.93 1.91 -5.58	29.75 2.25 -2.87	37.17 3.00 0.00	28.81 2.48 -0.38	27.94 2.38 -1.35	29.34 2.60 0.00	37.68 2.97 0.00	23.43 2.17 -0.17	31.29 2.28 -7.85	23.34 2.23 -0.22	24.13 2.18 -1.95	25.03 1.87 -6.56	19.83 1.90 0.00
GOWANUS_GT4_8 24137	19.41 1.80 0.00	17.36 1.55 -0.20	15.40 1.33 0.00	14.12 1.20 0.00	14.76 1.21 0.00	12.26 1.02 0.00	12.95 1.17 -0.01	20.04 1.49 -3.84	24.51 2.04 -3.48	32.91 2.52 -3.93	28.54 1.53 -9.61	28.93 1.91 -5.58	29.75 2.25 -2.87	37.17 3.00 0.00	28.81 2.48 -0.38	27.94 2.38 -1.35	29.34 2.60 0.00	37.68 2.97 0.00	23.43 2.17 -0.17	31.29 2.28 -7.85	23.34 2.23 -0.22	24.13 2.18 -1.95	25.03 1.87 -6.56	19.83 1.90 0.00
GREENIDGE___3 23582	18.09 0.48 0.00	16.04 0.39 -0.04	14.51 0.44 0.00	13.28 0.36 0.00	13.98 0.43 0.00	11.54 0.32 0.03	12.12 0.35 0.00	14.97 0.63 0.36	19.99 1.00 0.00	37.01 1.55 -8.99	18.10 0.62 -0.08	23.64 0.81 -1.39	33.18 0.96 -7.58	42.68 1.63 -6.89	31.34 1.03 -4.34	25.37 0.77 -0.39	27.46 0.72 0.00	35.56 0.84 0.00	21.86 0.77 0.00	22.04 0.88 0.00	21.55 0.84 0.18	18.34 0.72 2.39	15.83 0.58 1.35	18.07 0.59 0.45
GREENIDGE___4 23583	18.09 0.48 0.00	16.04 0.39 -0.04	14.51 0.44 0.00	13.28 0.36 0.00	13.98 0.43 0.00	11.54 0.32 0.03	12.12 0.35 0.00	14.97 0.63 0.36	19.99 1.00 0.00	37.01 1.55 -8.99	18.10 0.62 -0.08	23.64 0.81 -1.39	33.18 0.96 -7.58	42.68 1.63 -6.89	31.34 1.03 -4.34	25.37 0.77 -0.39	27.46 0.72 0.00	35.56 0.84 0.00	21.86 0.77 0.00	22.04 0.88 0.00	21.55 0.84 0.18	18.34 0.72 2.39	15.83 0.58 1.35	18.07 0.59 0.45
GREENWD_138_KV_38B11_REV_LBMP_J 345004	19.41 1.80 0.00	17.36 1.55 -0.20	15.40 1.33 0.00	14.12 1.20 0.00	14.76 1.21 0.00	12.26 1.02 0.00	12.95 1.17 -0.01	20.04 1.49 -3.84	24.51 2.04 -3.48	32.91 2.52 -3.93	28.54 1.53 -9.61	28.93 1.91 -5.58	29.75 2.25 -2.87	37.17 3.00 0.00	28.81 2.48 -0.38	27.94 2.38 -1.35	29.34 2.60 0.00	37.68 2.97 0.00	23.43 2.17 -0.17	31.29 2.28 -7.85	23.34 2.23 -0.22	24.13 2.18 -1.95	25.03 1.87 -6.56	19.83 1.90 0.00
GROVEVILLE___HYD 323602	19.22 1.61 0.00	17.20 1.39 -0.21	15.26 1.18 0.00	14.00 1.08 0.00	14.64 1.09 0.00	12.16 0.92 0.00	12.82 1.04 0.00	16.05 1.35 0.00	20.81 1.83 0.00	29.25 2.28 -0.50	19.22 1.38 -0.45	23.17 1.73 0.00	26.69 2.05 0.00	37.03 2.86 0.00	28.26 2.30 0.00	26.44 2.24 0.00	29.17 2.43 0.00	37.64 2.93 0.00	23.15 2.05 0.00	23.32 2.16 0.00	23.03 2.14 0.00	22.04 2.03 0.00	18.29 1.68 0.00	19.62 1.69 0.00
HAMPSHIRE___PAPER_HYD 323593	17.29 -0.32 0.00	15.31 -0.29 0.00	13.85 -0.22 0.00	12.71 -0.21 0.00	13.36 -0.19 0.00	10.10 -0.16 0.98	11.65 -0.12 0.00	1.07 -0.10 13.53	18.87 -0.11 0.00	-373.47 -0.57 399.35	16.73 -0.67 0.00	20.15 -1.29 0.00	22.91 -1.73 0.00	31.45 -2.72 0.00	23.87 -2.09 0.00	22.26 -1.94 0.00	26.12 -0.62 0.00	34.50 -0.21 0.00	20.73 -0.37 0.00	20.79 -0.37 0.00	13.84 -0.31 6.74	-69.10 -0.39 88.71	-34.08 -0.42 50.26	0.74 -0.54 16.65
HARDSCRABBLE_WT_PWR 323673	18.26 0.64 0.00	16.19 0.59 0.01	14.61 0.53 0.00	13.37 0.46 0.00	14.01 0.46 0.00	11.59 0.41 0.06	12.22 0.44 0.00	14.49 0.63 0.84	19.81 0.82 0.00	4.11 0.94 23.29	17.68 0.29 0.00	21.83 0.39 0.00	25.10 0.46 0.00	34.77 0.60 0.00	26.41 0.45 0.00	24.66 0.45 0.00	27.38 0.64 0.00	35.47 0.76 0.00	21.80 0.70 0.00	21.99 0.83 0.00	21.37 0.89 0.41	15.28 0.75 5.47	14.01 0.50 3.10	17.43 0.53 1.03

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	19.04 1.42 0.00	17.00 1.21 -0.19	15.10 1.03 0.00	13.84 0.93 0.00	14.48 0.93 0.00	12.03 0.78 0.00	12.67 0.89 0.00	15.86 1.16 0.00	20.58 1.59 0.00	28.93 1.99 -0.48	19.02 1.20 -0.42	22.95 1.51 0.00	26.46 1.83 0.00	36.72 2.55 0.00	28.02 2.06 0.00	26.20 2.00 0.00	28.92 2.18 0.00	37.26 2.54 0.00	22.90 1.80 0.00	23.06 1.90 0.00	22.77 1.88 0.00	21.79 1.78 0.00	18.10 1.49 0.00	19.42 1.49 0.00
HARZA MOOSE___RIVER 24016	17.94 0.33 0.00	15.88 0.28 0.00	14.35 0.27 0.00	13.16 0.24 0.00	13.83 0.28 0.00	11.19 0.24 0.29	12.08 0.30 0.00	11.12 0.46 4.04	19.63 0.64 0.00	-72.72 0.78 99.96	17.67 0.27 -0.01	21.68 0.24 0.00	24.84 0.20 0.00	34.36 0.18 0.00	26.08 0.12 0.00	24.31 0.10 0.00	27.27 0.53 0.00	35.58 0.87 0.00	21.65 0.56 0.00	21.78 0.62 0.00	19.50 0.61 2.01	-6.01 0.45 26.46	1.89 0.28 14.99	13.19 0.22 4.97
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	19.35 1.74 0.00	17.31 1.51 -0.20	15.36 1.29 0.00	14.08 1.17 0.00	14.72 1.17 0.00	12.24 1.00 0.00	12.95 1.16 -0.01	20.03 1.49 -3.84	24.48 2.01 -3.48	32.84 2.45 -3.93	28.51 1.50 -9.61	28.87 1.86 -5.58	29.31 2.15 -2.52	37.07 2.89 0.00	28.71 2.38 -0.38	27.85 2.28 -1.35	29.24 2.50 0.00	37.53 2.82 0.00	23.33 2.08 -0.16	27.26 2.20 -3.89	23.09 2.16 -0.04	22.45 2.11 -0.33	21.77 1.81 -3.35	19.78 1.85 0.00
HEMPSTEAD____ 23647	19.36 1.74 -0.01	17.38 1.57 -0.20	15.44 1.37 0.00	14.17 1.25 0.00	14.81 1.26 0.00	12.32 1.08 0.00	12.97 1.20 0.00	16.15 1.45 0.00	21.03 2.05 0.00	29.40 2.45 -0.49	19.84 1.53 -0.91	24.17 1.95 -0.78	27.23 2.29 -0.31	37.14 2.97 0.00	28.72 2.55 -0.22	29.26 2.43 -2.62	50.57 2.58 -21.25	37.76 3.04 0.00	24.09 2.23 -0.77	24.52 2.34 -1.02	24.23 2.32 -1.01	23.43 2.23 -1.19	18.45 1.84 0.00	19.80 1.87 0.00
HICKLING___1 23621	18.35 0.74 0.00	16.29 0.64 -0.05	14.76 0.68 0.00	13.49 0.57 0.00	14.21 0.66 0.00	11.70 0.48 0.02	12.27 0.49 0.00	15.24 0.87 0.33	20.43 1.44 0.00	49.36 2.19 -20.71	18.35 0.85 -0.09	24.42 1.15 -1.83	36.01 1.34 -10.03	45.56 2.28 -9.11	33.12 1.42 -5.75	25.80 1.09 -0.51	27.67 0.93 0.00	35.74 1.03 0.00	22.06 0.96 0.00	22.27 1.11 0.00	21.77 1.04 0.17	18.71 0.95 2.25	16.15 0.82 1.28	18.37 0.86 0.42
HICKLING___2 23622	18.35 0.74 0.00	16.29 0.64 -0.05	14.76 0.68 0.00	13.49 0.57 0.00	14.21 0.66 0.00	11.70 0.48 0.02	12.27 0.49 0.00	15.24 0.87 0.33	20.43 1.44 0.00	49.36 2.19 -20.71	18.35 0.85 -0.09	24.42 1.15 -1.83	36.01 1.34 -10.03	45.56 2.28 -9.11	33.12 1.42 -5.75	25.80 1.09 -0.51	27.67 0.93 0.00	35.74 1.03 0.00	22.06 0.96 0.00	22.27 1.11 0.00	21.77 1.04 0.17	18.71 0.95 2.25	16.15 0.82 1.28	18.37 0.86 0.42
HIGH FALLS___HY 23754	18.96 1.35 0.00	16.95 1.15 -0.20	15.05 0.97 0.00	13.79 0.87 0.00	14.43 0.88 0.00	11.99 0.75 0.00	12.64 0.86 0.00	15.82 1.12 0.00	20.53 1.54 0.00	28.89 1.94 -0.49	19.02 1.18 -0.44	22.93 1.49 0.00	26.41 1.78 0.00	36.65 2.48 0.00	27.96 2.00 0.00	26.16 1.95 0.00	28.84 2.10 0.00	37.16 2.45 0.00	22.83 1.74 0.00	23.02 1.86 0.00	22.74 1.84 0.00	21.75 1.75 0.00	18.06 1.45 0.00	19.36 1.43 0.00
HILLBURN___GT 23639	19.03 1.42 0.00	17.01 1.21 -0.19	15.10 1.03 0.00	13.84 0.93 0.00	14.48 0.92 0.00	12.02 0.78 0.00	12.66 0.88 0.00	15.84 1.14 0.00	20.57 1.58 0.00	28.90 1.96 -0.48	18.99 1.16 -0.43	22.89 1.45 0.00	26.39 1.75 0.00	36.62 2.45 0.00	27.94 1.98 0.00	26.12 1.91 0.00	28.83 2.09 0.00	37.14 2.42 0.00	22.83 1.73 0.00	23.00 1.84 0.00	22.72 1.82 0.00	21.75 1.75 0.00	18.09 1.48 0.00	19.42 1.48 0.00
HISHELDN_WT_PWR 323625	17.66 0.05 0.00	15.67 0.03 -0.04	14.27 0.19 0.00	13.06 0.14 0.00	13.75 0.20 0.00	11.33 0.12 0.02	11.84 0.07 0.00	14.67 0.30 0.33	19.51 0.52 0.00	88.22 0.96 -60.80	17.65 0.18 -0.07	26.76 0.27 -5.06	51.63 0.38 -26.61	60.27 0.96 -25.14	41.66 0.41 -15.29	25.63 0.01 -1.41	26.60 -0.13 0.00	34.36 -0.35 0.00	21.19 0.10 0.00	21.30 0.14 0.00	20.72 -0.01 0.17	17.64 -0.14 2.22	15.27 -0.08 1.26	17.42 -0.09 0.42
HOLTSVILLE_IC_1 23690	19.48 1.87 0.00	17.64 1.84 -0.20	15.75 1.67 0.00	14.50 1.58 0.00	15.15 1.60 0.00	12.60 1.36 0.00	13.25 1.48 0.00	16.42 1.71 0.00	21.41 2.42 0.00	29.89 2.94 -0.49	19.76 1.84 -0.52	23.87 2.30 -0.13	27.37 2.69 -0.05	37.58 3.41 0.00	29.00 2.94 -0.10	29.61 2.85 -2.54	51.06 3.07 -21.25	38.28 3.57 0.00	23.81 2.58 -0.13	24.04 2.70 -0.18	23.76 2.69 -0.18	22.77 2.55 -0.21	18.72 2.11 0.00	20.08 2.15 0.00
HOLTSVILLE_IC_10 23699	19.59 1.99 0.00	17.74 1.94 -0.20	15.84 1.77 0.00	14.59 1.67 0.00	15.25 1.70 0.00	12.69 1.45 0.00	13.35 1.58 0.00	16.55 1.85 0.00	21.59 2.60 0.00	30.16 3.21 -0.49	19.94 2.02 -0.53	24.12 2.53 -0.15	27.66 2.96 -0.06	37.99 3.82 0.00	29.32 3.26 -0.10	29.92 3.17 -2.55	51.42 3.43 -21.25	38.71 4.00 0.00	24.08 2.84 -0.15	24.31 2.95 -0.20	24.03 2.94 -0.19	23.01 2.78 -0.23	18.89 2.28 0.00	20.25 2.31 0.00
HOLTSVILLE_IC_2 23691	19.48 1.87 0.00	17.64 1.84 -0.20	15.75 1.67 0.00	14.50 1.58 0.00	15.15 1.60 0.00	12.60 1.36 0.00	13.25 1.48 0.00	16.42 1.71 0.00	21.41 2.42 0.00	29.89 2.94 -0.49	19.76 1.84 -0.52	23.87 2.30 -0.13	27.37 2.69 -0.05	37.58 3.41 0.00	29.00 2.94 -0.10	29.61 2.85 -2.54	51.06 3.07 -21.25	38.28 3.57 0.00	23.81 2.58 -0.13	24.04 2.70 -0.18	23.76 2.69 -0.18	22.77 2.55 -0.21	18.72 2.11 0.00	20.08 2.15 0.00
HOLTSVILLE_IC_3 23692	19.48 1.87 0.00	17.64 1.84 -0.20	15.75 1.67 0.00	14.50 1.58 0.00	15.15 1.60 0.00	12.60 1.36 0.00	13.25 1.48 0.00	16.42 1.71 0.00	21.41 2.42 0.00	29.89 2.94 -0.49	19.76 1.84 -0.52	23.87 2.30 -0.13	27.37 2.69 -0.05	37.58 3.41 0.00	29.00 2.94 -0.10	29.61 2.85 -2.54	51.06 3.07 -21.25	38.28 3.57 0.00	23.81 2.58 -0.13	24.04 2.70 -0.18	23.76 2.69 -0.18	22.77 2.55 -0.21	18.72 2.11 0.00	20.08 2.15 0.00
HOLTSVILLE_IC_4 23693	19.48 1.87 0.00	17.64 1.84 -0.20	15.75 1.67 0.00	14.50 1.58 0.00	15.15 1.60 0.00	12.60 1.36 0.00	13.25 1.48 0.00	16.42 1.71 0.00	21.41 2.42 0.00	29.89 2.94 -0.49	19.76 1.84 -0.52	23.87 2.30 -0.13	27.37 2.69 -0.05	37.58 3.41 0.00	29.00 2.94 -0.10	29.61 2.85 -2.54	51.06 3.07 -21.25	38.28 3.57 0.00	23.81 2.58 -0.13	24.04 2.70 -0.18	23.76 2.69 -0.18	22.77 2.55 -0.21	18.72 2.11 0.00	20.08 2.15 0.00
HOLTSVILLE_IC_5 23694	19.48 1.87 0.00	17.64 1.84 -0.20	15.75 1.67 0.00	14.50 1.58 0.00	15.15 1.60 0.00	12.60 1.36 0.00	13.25 1.48 0.00	16.42 1.71 0.00	21.41 2.42 0.00	29.89 2.94 -0.49	19.76 1.84 -0.52	23.87 2.30 -0.13	27.37 2.69 -0.05	37.58 3.41 0.00	29.00 2.94 -0.10	29.61 2.85 -2.54	51.06 3.07 -21.25	38.28 3.57 0.00	23.81 2.58 -0.13	24.04 2.70 -0.18	23.76 2.69 -0.18	22.77 2.55 -0.21	18.72 2.11 0.00	20.08 2.15 0.00

HOLTSVILLE_IC_6 23695	19.59 1.99 0.00	17.74 1.94 -0.20	15.84 1.77 0.00	14.59 1.67 0.00	15.25 1.70 0.00	12.69 1.45 0.00	13.35 1.58 0.00	16.55 1.85 0.00	21.59 2.60 0.00	30.16 3.21 -0.49	19.94 2.02 -0.53	24.12 2.53 -0.15	27.66 2.96 -0.06	37.99 3.82 0.00	29.32 3.26 -0.10	29.92 3.17 -2.55	51.42 3.43 -21.25	38.71 4.00 0.00	24.08 2.84 -0.15	24.31 2.95 -0.20	24.03 2.94 -0.19	23.01 2.78 -0.23	18.89 2.28 0.00	20.25 2.31 0.00
HOLTSVILLE_IC_7 23696	19.59 1.99 0.00	17.74 1.94 -0.20	15.84 1.77 0.00	14.59 1.67 0.00	15.25 1.70 0.00	12.69 1.45 0.00	13.35 1.58 0.00	16.55 1.85 0.00	21.59 2.60 0.00	30.16 3.21 -0.49	19.94 2.02 -0.53	24.12 2.53 -0.15	27.66 2.96 -0.06	37.99 3.82 0.00	29.32 3.26 -0.10	29.92 3.17 -2.55	51.42 3.43 -21.25	38.71 4.00 0.00	24.08 2.84 -0.15	24.31 2.95 -0.20	24.03 2.94 -0.19	23.01 2.78 -0.23	18.89 2.28 0.00	20.25 2.31 0.00
HOLTSVILLE_IC_8 23697	19.59 1.99 0.00	17.74 1.94 -0.20	15.84 1.77 0.00	14.59 1.67 0.00	15.25 1.70 0.00	12.69 1.45 0.00	13.35 1.58 0.00	16.55 1.85 0.00	21.59 2.60 0.00	30.16 3.21 -0.49	19.94 2.02 -0.53	24.12 2.53 -0.15	27.66 2.96 -0.06	37.99 3.82 0.00	29.32 3.26 -0.10	29.92 3.17 -2.55	51.42 3.43 -21.25	38.71 4.00 0.00	24.08 2.84 -0.15	24.31 2.95 -0.20	24.03 2.94 -0.19	23.01 2.78 -0.23	18.89 2.28 0.00	20.25 2.31 0.00
HOLTSVILLE_IC_9 23698	19.59 1.99 0.00	17.74 1.94 -0.20	15.84 1.77 0.00	14.59 1.67 0.00	15.25 1.70 0.00	12.69 1.45 0.00	13.35 1.58 0.00	16.55 1.85 0.00	21.59 2.60 0.00	30.16 3.21 -0.49	19.94 2.02 -0.53	24.12 2.53 -0.15	27.66 2.96 -0.06	37.99 3.82 0.00	29.32 3.26 -0.10	29.92 3.17 -2.55	51.42 3.43 -21.25	38.71 4.00 0.00	24.08 2.84 -0.15	24.31 2.95 -0.20	24.03 2.94 -0.19	23.01 2.78 -0.23	18.89 2.28 0.00	20.25 2.31 0.00
HOWARD_WT_PWR 323690	18.30 0.69 0.00	16.22 0.57 -0.04	14.69 0.62 0.00	13.42 0.50 0.00	14.15 0.60 0.00	11.69 0.47 0.02	12.29 0.51 0.00	15.28 0.91 0.34	20.41 1.42 0.00	65.29 2.21 -36.62	18.40 0.92 -0.08	25.74 1.18 -3.12	42.31 1.37 -16.31	51.92 2.24 -15.51	36.72 1.39 -9.37	26.04 0.96 -0.87	27.56 0.82 0.00	35.66 0.95 0.00	21.99 0.90 0.00	22.22 1.05 0.00	21.67 0.95 0.17	18.45 0.73 2.28	15.78 0.46 1.29	17.95 0.44 0.43
HQ_GEN_CEDARS 23644	16.65 -0.95 0.00	14.77 -0.83 0.00	13.34 -0.73 0.00	12.25 -0.67 0.00	12.86 -0.69 0.00	8.95 -0.61 1.68	11.15 -0.63 0.00	-9.46 -0.82 23.34	17.92 -1.07 0.00	-659.19 -2.23 683.42	15.71 -1.67 0.01	18.49 -2.95 0.00	20.95 -3.69 0.00	28.80 -5.37 0.00	21.97 -3.99 0.00	20.52 -3.69 0.00	25.41 -1.33 0.00	33.86 -0.85 0.00	19.99 -1.11 0.00	19.90 -1.26 0.00	8.04 -1.22 11.64	-134.26 -1.14 153.12	-71.14 -0.99 86.76	-11.91 -1.09 28.75
HQ_GEN_CEDARS_PROXY 323590	16.65 -0.95 0.00	14.77 -0.83 0.00	13.34 -0.73 0.00	12.25 -0.67 0.00	12.86 -0.69 0.00	8.95 -0.61 1.68	11.15 -0.63 0.00	-9.46 -0.82 23.34	17.92 -1.07 0.00	-659.19 -2.23 683.42	15.71 -1.67 0.01	14.14 -2.95 4.36	15.77 -3.69 5.18	21.47 -5.37 7.33	16.13 -3.99 5.84	14.96 -3.69 5.56	18.74 -1.33 6.67	25.30 -0.85 8.56	19.99 -1.11 0.00	19.90 -1.26 0.00	8.04 -1.22 11.64	-134.26 -1.14 153.12	-71.14 -0.99 86.76	-11.91 -1.09 28.75
HQ_GEN_IMPORT 323601	17.02 -0.59 0.00	15.09 -0.51 0.00	13.62 -0.45 0.00	12.50 -0.41 0.00	13.12 -0.43 0.00	8.92 -0.40 1.92	8.24 -0.42 3.12	-12.50 -0.54 26.66	18.27 -0.71 0.00	-744.06 -1.92 768.60	262.41 -1.97 -246.98	18.30 -3.14 0.00	20.78 -3.86 0.00	28.64 -5.53 0.00	21.87 -4.09 0.00	20.45 -3.76 0.00	25.67 -1.07 0.00	34.19 -0.52 0.00	15.19 -0.64 5.26	20.37 -0.79 0.00	-5.26 -0.80 25.36	-161.90 -0.76 181.15	-83.06 -0.64 99.04	-15.58 -0.69 32.82
HQ_GEN_WHEEL 23651	17.02 -0.59 0.00	15.09 -0.51 0.00	13.62 -0.45 0.00	12.50 -0.41 0.00	13.12 -0.43 0.00	8.92 -0.40 1.92	8.24 -0.42 3.12	-12.50 -0.54 26.66	18.27 -0.71 0.00	-744.06 -1.92 768.60	262.41 -1.97 -246.98	18.30 -3.14 0.00	20.78 -3.86 0.00	28.64 -5.53 0.00	21.87 -4.09 0.00	20.45 -3.76 0.00	25.67 -1.07 0.00	34.19 -0.52 0.00	15.19 -0.64 5.26	20.37 -0.79 0.00	-5.26 -0.80 25.36	-161.90 -0.76 181.15	-83.06 -0.64 99.04	-15.58 -0.69 32.82
HUDSON_AVE_GT_3 23810	19.33 1.72 0.00	17.29 1.49 -0.20	15.34 1.27 0.00	14.06 1.15 0.00	14.70 1.15 0.00	12.22 0.97 0.00	12.90 1.13 0.00	16.14 1.44 0.00	20.94 1.96 0.00	29.35 2.40 -0.49	19.28 1.44 -0.44	23.23 1.79 0.00	26.73 2.09 0.00	37.03 2.86 0.00	28.29 2.33 0.00	26.44 2.23 0.00	29.17 2.44 0.00	37.56 2.85 0.00	23.13 2.03 0.00	23.31 2.15 0.00	23.03 2.13 0.00	22.09 2.08 0.00	18.39 1.78 0.00	19.74 1.81 0.00
HUDSON_AVE_GT_4 23540	19.33 1.72 0.00	17.29 1.49 -0.20	15.34 1.27 0.00	14.06 1.15 0.00	14.70 1.15 0.00	12.22 0.97 0.00	12.90 1.13 0.00	16.14 1.44 0.00	20.94 1.96 0.00	29.35 2.40 -0.49	19.28 1.44 -0.44	23.23 1.79 0.00	26.73 2.09 0.00	37.03 2.86 0.00	28.29 2.33 0.00	26.44 2.23 0.00	29.17 2.44 0.00	37.56 2.85 0.00	23.13 2.03 0.00	23.31 2.15 0.00	23.03 2.13 0.00	22.09 2.08 0.00	18.39 1.78 0.00	19.74 1.81 0.00
HUDSON_AVE_GT_5 23657	19.33 1.72 0.00	17.29 1.49 -0.20	15.34 1.27 0.00	14.06 1.15 0.00	14.70 1.15 0.00	12.22 0.97 0.00	12.90 1.13 0.00	16.14 1.44 0.00	20.94 1.96 0.00	29.35 2.40 -0.49	19.28 1.44 -0.44	23.23 1.79 0.00	26.73 2.09 0.00	37.03 2.86 0.00	28.29 2.33 0.00	26.44 2.23 0.00	29.17 2.44 0.00	37.56 2.85 0.00	23.13 2.03 0.00	23.31 2.15 0.00	23.03 2.13 0.00	22.09 2.08 0.00	18.39 1.78 0.00	19.74 1.81 0.00
HUDSON_AVE_10 24168	19.28 1.67 0.00	17.24 1.43 -0.20	15.30 1.22 0.00	14.03 1.11 0.00	14.66 1.11 0.00	12.18 0.94 0.00	12.87 1.10 0.00	16.10 1.39 0.00	20.88 1.89 0.00	29.26 2.30 -0.49	19.22 1.38 -0.44	23.16 1.72 0.00	26.64 2.00 0.00	36.90 2.73 0.00	28.20 2.24 0.00	26.36 2.15 0.00	29.09 2.35 0.00	37.44 2.73 0.00	23.05 1.96 0.00	23.24 2.08 0.00	22.95 2.06 0.00	22.02 2.02 0.00	18.35 1.74 0.00	19.70 1.77 0.00
HUNTER_MOUNT___DRP 323613	19.18 1.57 0.00	17.20 1.37 -0.22	15.26 1.19 0.00	14.02 1.10 0.00	14.69 1.14 0.00	12.18 0.94 0.00	12.80 1.03 0.00	16.04 1.34 0.00	20.75 1.76 0.00	29.20 2.22 -0.52	19.14 1.28 -0.46	23.04 1.60 0.00	26.51 1.87 0.00	36.78 2.61 0.00	28.01 2.06 0.00	26.20 1.99 0.00	28.96 2.22 0.00	37.51 2.80 0.00	23.06 1.97 0.00	23.25 2.09 0.00	22.97 2.08 0.00	21.96 1.96 0.00	18.18 1.57 0.00	19.51 1.57 0.00
HUNTINGTON_RES_REC 323705	19.45 1.85 0.00	17.57 1.76 -0.20	15.65 1.57 0.00	14.38 1.46 0.00	15.03 1.48 0.00	12.50 1.26 0.00	13.16 1.39 0.00	16.34 1.64 0.00	21.29 2.31 0.00	29.76 2.81 -0.49	19.68 1.75 -0.53	23.78 2.19 -0.15	27.26 2.56 -0.06	37.40 3.23 0.00	28.86 2.80 -0.10	29.44 2.69 -2.55	50.86 2.87 -21.25	38.06 3.34 0.00	23.66 2.42 -0.15	23.88 2.52 -0.20	23.59 2.50 -0.20	22.64 2.41 -0.23	18.63 2.02 0.00	19.97 2.04 0.00

HUNTLEY___63 23557	17.39 -0.22 0.00	15.42 -0.22 -0.03	14.07 0.00 0.00	12.88 -0.03 0.00	13.56 0.01 0.00	11.19 -0.02 0.02	11.69 -0.09 0.00	14.42 0.06 0.33	19.13 0.14 0.00	85.24 0.47 -58.32	17.41 -0.05 -0.07	35.15 -0.04 -13.75	84.42 0.07 -59.70	103.17 0.59 -68.40	60.94 0.20 -34.78	27.85 -0.19 -3.83	26.41 -0.33 0.00	34.13 -0.58 0.00	21.01 -0.09 0.00	21.08 -0.08 0.00	20.59 -0.14 0.17	17.64 -0.15 2.22	15.37 0.01 1.26	17.51 0.00 0.42
HUNTLEY___64 23558	17.39 -0.22 0.00	15.42 -0.22 -0.03	14.07 0.00 0.00	12.88 -0.03 0.00	13.56 0.01 0.00	11.19 -0.02 0.02	11.69 -0.09 0.00	14.42 0.06 0.33	19.13 0.14 0.00	85.24 0.47 -58.32	17.41 -0.05 -0.07	35.15 -0.04 -13.75	84.42 0.07 -59.70	103.17 0.59 -68.40	60.94 0.20 -34.78	27.85 -0.19 -3.83	26.41 -0.33 0.00	34.13 -0.58 0.00	21.01 -0.09 0.00	21.08 -0.08 0.00	20.59 -0.14 0.17	17.64 -0.15 2.22	15.37 0.01 1.26	17.51 0.00 0.42
HUNTLEY___65 23559	17.39 -0.22 0.00	15.42 -0.22 -0.03	14.07 0.00 0.00	12.88 -0.03 0.00	13.56 0.01 0.00	11.19 -0.02 0.02	11.69 -0.09 0.00	14.42 0.06 0.33	19.13 0.14 0.00	85.24 0.47 -58.32	17.41 -0.05 -0.07	35.15 -0.04 -13.75	84.42 0.07 -59.70	103.17 0.59 -68.40	60.94 0.20 -34.78	27.85 -0.19 -3.83	26.41 -0.33 0.00	34.13 -0.58 0.00	21.01 -0.09 0.00	21.08 -0.08 0.00	20.59 -0.14 0.17	17.64 -0.15 2.22	15.37 0.01 1.26	17.51 0.00 0.42
HUNTLEY___66 23560	17.39 -0.22 0.00	15.42 -0.22 -0.03	14.07 0.00 0.00	12.88 -0.03 0.00	13.56 0.01 0.00	11.19 -0.02 0.02	11.69 -0.09 0.00	14.42 0.06 0.33	19.13 0.14 0.00	85.24 0.47 -58.32	17.41 -0.05 -0.07	35.15 -0.04 -13.75	84.42 0.07 -59.70	103.17 0.59 -68.40	60.94 0.20 -34.78	27.85 -0.19 -3.83	26.41 -0.33 0.00	34.13 -0.58 0.00	21.01 -0.09 0.00	21.08 -0.08 0.00	20.59 -0.14 0.17	17.64 -0.15 2.22	15.37 0.01 1.26	17.51 0.00 0.42
HUNTLEY___67 23561	17.33 -0.28 0.00	15.36 -0.28 -0.03	14.01 -0.06 0.00	12.84 -0.08 0.00	13.50 -0.05 0.00	11.14 -0.08 0.02	11.63 -0.15 0.00	14.35 -0.02 0.33	19.04 0.05 -0.01	129.71 0.31 -102.94	17.29 -0.17 -0.07	29.59 -0.19 -8.34	70.16 -0.11 -45.63	75.93 0.30 -41.46	52.08 -0.03 -26.15	26.15 -0.38 -2.32	26.19 -0.55 0.00	33.82 -0.89 0.00	20.83 -0.26 0.00	20.91 -0.26 -0.01	20.41 -0.32 0.16	17.49 -0.31 2.21	15.24 -0.12 1.25	17.39 -0.13 0.41
HUNTLEY___68 23562	17.33 -0.28 0.00	15.36 -0.28 -0.03	14.01 -0.06 0.00	12.84 -0.08 0.00	13.50 -0.05 0.00	11.14 -0.08 0.02	11.63 -0.15 0.00	14.35 -0.02 0.33	19.04 0.05 -0.01	129.71 0.31 -102.94	17.29 -0.17 -0.07	29.59 -0.19 -8.34	70.16 -0.11 -45.63	75.93 0.30 -41.46	52.08 -0.03 -26.15	26.15 -0.38 -2.32	26.19 -0.55 0.00	33.82 -0.89 0.00	20.83 -0.26 0.00	20.91 -0.26 -0.01	20.41 -0.32 0.16	17.49 -0.31 2.21	15.24 -0.12 1.25	17.39 -0.13 0.41
HYLAND___LFGE 323620	18.31 0.70 0.00	16.19 0.55 -0.04	14.68 0.60 0.00	13.43 0.52 0.00	14.14 0.59 0.00	11.71 0.49 0.03	12.34 0.56 0.00	15.33 0.96 0.34	20.41 1.43 0.00	43.59 2.10 -15.03	18.44 0.97 -0.07	24.46 0.98 -2.05	35.76 -0.06 -11.17	43.24 -1.08 -10.15	31.60 -0.76 -6.40	23.99 -0.78 -0.57	25.79 -0.95 0.00	33.44 -1.27 0.00	20.77 -0.32 0.00	22.04 0.88 0.00	21.62 0.89 0.17	18.88 1.15 2.27	16.26 0.94 1.29	18.40 0.89 0.43
INDECK___CORINTH 23802	19.55 1.94 0.00	17.60 1.72 -0.28	15.59 1.51 0.00	14.34 1.42 0.00	15.06 1.51 0.00	12.45 1.23 0.03	13.15 1.38 0.00	16.20 1.86 0.36	21.45 2.46 0.00	20.24 3.19 9.41	19.44 1.50 -0.55	23.07 1.63 0.00	26.10 1.47 0.00	35.76 1.59 0.00	27.20 1.24 0.00	25.49 1.28 0.00	28.41 1.67 0.00	37.02 2.31 0.00	22.99 1.90 0.00	23.15 1.99 0.00	22.78 2.06 0.18	19.72 2.06 2.34	16.96 1.68 1.33	18.89 1.39 0.44
INDECK___ILION 23567	18.05 0.44 0.00	15.99 0.39 0.01	14.43 0.35 0.00	13.23 0.31 0.00	13.87 0.32 0.00	11.45 0.27 0.06	12.07 0.29 0.00	14.26 0.40 0.84	19.51 0.52 0.00	3.75 0.57 23.29	17.56 0.16 0.00	21.65 0.21 0.00	24.88 0.24 0.00	34.48 0.31 0.00	26.19 0.23 0.00	24.44 0.23 0.00	27.13 0.39 0.00	35.21 0.50 0.00	21.57 0.47 0.00	21.73 0.57 0.00	21.06 0.58 0.41	15.05 0.52 5.47	13.89 0.38 3.10	17.29 0.39 1.03
INDECK___OLEAN 23982	18.27 0.66 0.00	16.22 0.58 -0.04	14.77 0.70 0.00	13.47 0.56 0.00	14.22 0.67 0.00	11.66 0.44 0.02	12.14 0.36 0.00	15.18 0.81 0.33	20.26 1.27 0.00	118.09 1.97 -89.67	18.09 0.61 -0.08	28.48 0.84 -6.21	57.92 1.05 -32.23	66.95 1.93 -30.85	45.56 1.07 -18.53	26.69 0.75 -1.73	27.28 0.54 0.00	35.20 0.49 0.00	21.72 0.62 0.00	21.93 0.77 0.00	21.49 0.76 0.17	18.57 0.76 2.20	16.12 0.75 1.25	18.33 0.81 0.41
INDECK___OSWEGO 23783	17.43 -0.18 0.00	15.45 -0.17 -0.02	13.94 -0.14 0.00	12.78 -0.13 0.00	13.42 -0.13 0.00	11.05 -0.13 0.07	11.62 -0.16 0.00	13.54 -0.20 0.96	18.72 -0.26 0.00	2.39 -0.34 23.73	17.07 -0.36 -0.04	21.02 -0.42 0.00	24.11 -0.53 0.00	33.30 -0.87 0.00	25.19 -0.76 0.00	23.46 -0.75 0.00	25.95 -0.78 0.00	33.67 -1.05 0.00	20.55 -0.54 0.00	20.65 -0.51 0.00	20.04 -0.38 0.48	13.40 -0.33 6.27	12.79 -0.26 3.55	16.55 -0.21 1.18
INDECK___YERKES 23781	17.40 -0.21 0.00	15.43 -0.20 -0.03	14.09 0.01 0.00	12.90 -0.02 0.00	13.57 0.02 0.00	11.20 -0.01 0.02	11.70 -0.08 0.00	14.44 0.07 0.33	19.16 0.16 0.00	85.28 0.50 -58.32	17.43 -0.03 -0.07	35.18 -0.01 -13.75	84.44 0.10 -59.70	103.22 0.64 -68.40	60.97 0.24 -34.78	27.87 -0.16 -3.83	26.44 -0.30 0.00	34.16 -0.55 0.00	21.03 -0.06 0.00	21.10 -0.06 0.00	20.62 -0.11 0.17	17.67 -0.12 2.22	15.38 0.03 1.26	17.53 0.02 0.42
INDIAN POINT_GT_1 24139	19.02 1.41 0.00	17.01 1.21 -0.20	15.10 1.03 0.00	13.85 0.93 0.00	14.48 0.93 0.00	12.02 0.78 0.00	12.68 0.90 0.00	15.85 1.15 0.00	20.57 1.58 0.00	28.88 1.92 -0.49	18.97 1.14 -0.44	22.86 1.41 0.00	26.32 1.69 0.00	36.48 2.31 0.00	27.85 1.90 0.00	26.04 1.83 0.00	28.74 2.00 0.00	37.03 2.32 0.00	22.78 1.68 0.00	22.96 1.79 0.00	22.68 1.79 0.00	21.72 1.72 0.00	18.07 1.46 0.00	19.40 1.47 0.00
INDIAN POINT_GT_2 23659	19.02 1.41 0.00	17.01 1.21 -0.20	15.10 1.03 0.00	13.85 0.93 0.00	14.48 0.93 0.00	12.02 0.78 0.00	12.68 0.90 0.00	15.85 1.15 0.00	20.57 1.58 0.00	28.88 1.92 -0.49	18.97 1.14 -0.44	22.86 1.41 0.00	26.32 1.69 0.00	36.48 2.31 0.00	27.85 1.90 0.00	26.04 1.83 0.00	28.74 2.00 0.00	37.03 2.32 0.00	22.78 1.68 0.00	22.96 1.79 0.00	22.68 1.79 0.00	21.72 1.72 0.00	18.07 1.46 0.00	19.40 1.47 0.00
INDIAN POINT_GT_3 24019	19.02 1.41 0.00	17.01 1.21 -0.20	15.10 1.03 0.00	13.85 0.93 0.00	14.48 0.93 0.00	12.02 0.78 0.00	12.68 0.90 0.00	15.85 1.15 0.00	20.57 1.58 0.00	28.88 1.92 -0.49	18.97 1.14 -0.44	22.86 1.41 0.00	26.32 1.69 0.00	36.48 2.31 0.00	27.85 1.90 0.00	26.04 1.83 0.00	28.74 2.00 0.00	37.03 2.32 0.00	22.78 1.68 0.00	22.96 1.79 0.00	22.68 1.79 0.00	21.72 1.72 0.00	18.07 1.46 0.00	19.40 1.47 0.00

INDIAN POINT___2 23530	18.96 1.35 0.00	16.96 1.16 -0.20	15.05 0.97 0.00	13.80 0.89 0.00	14.43 0.88 0.00	11.99 0.74 0.00	12.63 0.85 0.00	15.80 1.10 0.00	20.50 1.51 0.00	28.78 1.83 -0.49	18.91 1.08 -0.43	22.78 1.34 0.00	26.24 1.60 0.00	36.38 2.21 0.00	27.76 1.81 0.00	25.96 1.75 0.00	28.64 1.90 0.00	36.89 2.18 0.00	22.70 1.60 0.00	22.87 1.70 0.00	22.60 1.70 0.00	21.65 1.65 0.00	18.01 1.40 0.00	19.34 1.40 0.00
INDIAN POINT___3 23531	18.95 1.34 0.00	16.96 1.15 -0.20	15.05 0.97 0.00	13.80 0.89 0.00	14.43 0.88 0.00	11.98 0.74 0.00	12.63 0.85 0.00	15.80 1.10 0.00	20.49 1.51 0.00	28.77 1.82 -0.49	18.90 1.07 -0.44	22.77 1.33 0.00	26.22 1.58 0.00	36.35 2.17 0.00	27.74 1.78 0.00	25.94 1.73 0.00	28.63 1.89 0.00	36.88 2.17 0.00	22.68 1.59 0.00	22.86 1.70 0.00	22.59 1.70 0.00	21.64 1.64 0.00	18.00 1.39 0.00	19.33 1.40 0.00
IP CORINTH___1 23988	19.55 1.94 0.00	17.60 1.72 -0.28	15.59 1.51 0.00	14.34 1.42 0.00	15.06 1.51 0.00	12.45 1.23 0.03	13.15 1.38 0.00	16.20 1.86 0.36	21.45 2.46 0.00	20.24 3.19 9.41	19.46 1.52 -0.55	23.12 1.69 0.00	26.20 1.56 0.00	35.95 1.79 0.00	27.35 1.39 0.00	25.63 1.42 0.00	28.56 1.83 0.00	37.23 2.52 0.00	23.11 2.02 0.00	23.27 2.11 0.00	22.89 2.18 0.18	19.81 2.15 2.34	17.03 1.75 1.33	18.99 1.50 0.44
IP___TICONDEROGA 23804	19.93 2.32 0.00	17.96 2.08 -0.28	15.90 1.82 0.00	14.64 1.73 0.00	15.42 1.88 0.00	12.72 1.50 0.03	13.51 1.74 0.00	16.81 2.47 0.36	22.32 3.34 0.00	21.26 4.18 9.38	19.99 2.05 -0.55	23.84 2.40 0.00	26.97 2.33 0.00	37.06 2.89 0.00	28.29 2.34 0.00	26.69 2.48 0.00	29.89 3.15 0.00	39.00 4.28 0.00	24.18 3.09 0.00	24.22 3.06 0.00	23.66 2.94 0.18	20.63 2.96 2.34	17.72 2.44 1.32	19.54 2.04 0.44
ISLIP_RES_REC 323679	19.69 2.08 0.00	17.82 2.02 -0.20	15.91 1.84 0.00	14.65 1.74 0.00	15.32 1.77 0.00	12.74 1.50 0.00	13.41 1.64 0.00	16.63 1.93 0.00	21.71 2.72 0.00	30.35 3.40 -0.49	20.08 2.15 -0.54	24.31 2.71 -0.15	27.88 3.18 -0.06	38.30 4.13 0.00	29.58 3.52 -0.10	30.20 3.44 -2.55	51.73 3.74 -21.25	39.11 4.40 0.00	24.33 3.08 -0.15	24.55 3.18 -0.21	24.27 3.17 -0.21	23.23 2.98 -0.24	19.05 2.44 0.00	20.39 2.46 0.00
JARVIS____ 23743	17.79 0.18 0.00	15.76 0.16 0.01	14.22 0.14 0.00	13.05 0.13 0.00	13.69 0.13 0.00	11.29 0.11 0.06	11.89 0.12 0.00	14.02 0.16 0.84	19.20 0.21 0.00	3.38 0.21 23.29	17.42 0.02 0.00	21.45 0.01 0.00	24.64 0.00 0.00	34.15 -0.03 0.00	25.96 0.00 0.00	24.21 0.00 0.00	26.87 0.13 0.00	34.89 0.18 0.00	21.27 0.18 0.00	21.38 0.22 0.00	20.69 0.21 0.41	14.72 0.19 5.47	13.65 0.14 3.10	17.05 0.14 1.03
JENNISON___1 23625	18.66 1.05 0.00	16.55 0.88 -0.07	14.90 0.82 0.00	13.64 0.72 0.00	14.34 0.79 0.00	11.87 0.65 0.02	12.52 0.74 0.00	15.50 1.09 0.29	20.46 1.47 0.00	20.59 2.04 7.91	18.68 1.12 -0.16	22.87 1.43 0.00	26.33 1.69 0.00	36.62 2.45 0.00	27.76 1.80 0.00	25.85 1.64 0.00	28.48 1.74 0.00	36.85 2.14 0.00	22.54 1.44 0.00	22.71 1.55 0.00	22.30 1.55 0.15	19.45 1.36 1.91	16.60 1.08 1.08	18.63 1.06 0.36
JENNISON___2 23626	18.66 1.05 0.00	16.55 0.88 -0.07	14.90 0.82 0.00	13.64 0.72 0.00	14.34 0.79 0.00	11.87 0.65 0.02	12.52 0.74 0.00	15.50 1.09 0.29	20.46 1.47 0.00	20.59 2.04 7.91	18.68 1.12 -0.16	22.87 1.43 0.00	26.33 1.69 0.00	36.62 2.45 0.00	27.76 1.80 0.00	25.85 1.64 0.00	28.48 1.74 0.00	36.85 2.14 0.00	22.54 1.44 0.00	22.71 1.55 0.00	22.30 1.55 0.15	19.45 1.36 1.91	16.60 1.08 1.08	18.63 1.06 0.36
JERICHO_RISE_WT_PWR 323719	16.98 -0.63 0.00	15.02 -0.58 0.00	13.62 -0.45 0.00	12.47 -0.44 0.00	13.11 -0.44 0.00	9.07 -0.41 1.76	11.36 -0.41 0.00	-9.71 -0.36 24.04	18.53 -0.45 0.00	-675.45 -1.53 700.38	15.89 -1.49 0.01	18.92 -2.52 0.00	21.45 -3.19 0.00	29.53 -4.64 0.00	22.57 -3.39 0.00	21.13 -3.08 0.00	26.02 -0.72 0.00	34.65 -0.06 0.00	20.60 -0.49 0.00	20.46 -0.70 0.00	8.15 -0.75 11.99	-138.34 -0.64 157.71	-73.23 -0.48 89.36	-12.31 -0.64 29.61
KCE_NY_1 323755	19.34 1.72 0.00	17.39 1.51 -0.27	15.40 1.33 0.00	14.16 1.25 0.00	14.87 1.32 0.00	12.29 1.08 0.03	12.96 1.18 0.00	15.91 1.57 0.36	21.02 2.04 0.00	19.72 2.62 9.36	19.29 1.35 -0.55	23.02 1.58 0.00	26.30 1.67 0.00	36.29 2.12 0.00	27.61 1.66 0.00	25.83 1.62 0.00	28.72 1.98 0.00	37.39 2.68 0.00	23.08 1.99 0.00	23.25 2.09 0.00	22.82 2.10 0.18	19.69 2.02 2.33	16.91 1.63 1.32	19.04 1.55 0.44
KEDC PORT_JEFF_GT2 24210	19.58 1.97 0.00	17.73 1.92 -0.20	15.83 1.75 0.00	14.57 1.66 0.00	15.24 1.68 0.00	12.67 1.43 0.00	13.33 1.56 0.00	16.53 1.83 0.00	21.56 2.57 0.00	30.09 3.14 -0.49	19.88 1.96 -0.53	24.03 2.45 -0.14	27.56 2.87 -0.06	37.84 3.67 0.00	29.19 3.13 -0.10	29.78 3.03 -2.55	51.24 3.25 -21.25	38.29 3.58 0.00	23.82 2.59 -0.14	24.06 2.71 -0.19	23.88 2.80 -0.19	22.90 2.68 -0.22	18.80 2.20 0.00	20.17 2.24 0.00
KEDC PORT_JEFF_GT3 24211	19.58 1.97 0.00	17.73 1.92 -0.20	15.83 1.75 0.00	14.57 1.66 0.00	15.24 1.68 0.00	12.67 1.43 0.00	13.33 1.56 0.00	16.53 1.83 0.00	21.56 2.57 0.00	30.09 3.14 -0.49	19.88 1.96 -0.53	24.03 2.45 -0.14	27.56 2.87 -0.06	37.84 3.67 0.00	29.19 3.13 -0.10	29.78 3.03 -2.55	51.24 3.25 -21.25	38.29 3.58 0.00	23.82 2.59 -0.14	24.06 2.71 -0.19	23.88 2.80 -0.19	22.90 2.68 -0.22	18.80 2.20 0.00	20.17 2.24 0.00
KEDC_GLWD_GT4 24219	19.37 1.76 -0.01	17.37 1.56 -0.20	15.43 1.35 0.00	14.15 1.24 0.00	14.80 1.24 0.00	12.30 1.06 0.00	12.96 1.18 0.00	16.17 1.47 0.00	21.03 2.05 0.00	29.46 2.51 -0.49	19.83 1.58 -0.86	24.12 2.00 -0.69	27.25 2.34 -0.27	37.28 3.11 0.00	28.76 2.60 -0.20	29.31 2.49 -2.61	50.65 2.66 -21.25	37.66 2.95 0.00	23.90 2.13 -0.68	24.32 2.25 -0.90	24.14 2.35 -0.90	23.31 2.25 -1.06	18.46 1.85 0.00	19.80 1.87 0.00
KEDC_GLWD_GT5 24220	19.37 1.76 -0.01	17.37 1.56 -0.20	15.43 1.35 0.00	14.15 1.24 0.00	14.80 1.24 0.00	12.30 1.06 0.00	12.96 1.18 0.00	16.17 1.47 0.00	21.03 2.05 0.00	29.46 2.51 -0.49	19.83 1.58 -0.86	24.12 2.00 -0.69	27.25 2.34 -0.27	37.28 3.11 0.00	28.76 2.60 -0.20	29.31 2.49 -2.61	50.65 2.66 -21.25	37.66 2.95 0.00	23.90 2.13 -0.68	24.32 2.25 -0.90	24.14 2.35 -0.90	23.31 2.25 -1.06	18.46 1.85 0.00	19.80 1.87 0.00
KENSICO____ 23655	19.13 1.52 0.00	17.12 1.31 -0.20	15.19 1.11 0.00	13.93 1.02 0.00	14.57 1.02 0.00	12.10 0.86 0.00	12.76 0.98 0.00	15.96 1.26 0.00	20.70 1.72 0.00	29.05 2.10 -0.49	19.08 1.25 -0.44	22.99 1.55 0.00	26.48 1.84 0.00	36.69 2.51 0.00	28.01 2.06 0.00	26.20 1.99 0.00	28.91 2.17 0.00	37.23 2.52 0.00	22.92 1.82 0.00	23.09 1.93 0.00	22.81 1.92 0.00	21.86 1.86 0.00	18.18 1.57 0.00	19.52 1.59 0.00

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	18.97 1.36 0.00	16.95 1.16 -0.19	15.05 0.97 0.00	13.80 0.88 0.00	14.44 0.89 0.00	11.99 0.75 0.00	12.64 0.86 0.00	15.83 1.13 0.00	20.54 1.55 0.00	28.88 1.94 -0.48	19.01 1.18 -0.43	22.92 1.48 0.00	26.41 1.77 0.00	36.64 2.47 0.00	27.96 2.00 0.00	26.16 1.95 0.00	28.85 2.11 0.00	37.20 2.49 0.00	22.86 1.76 0.00	23.04 1.88 0.00	22.76 1.87 0.00	21.77 1.76 0.00	18.06 1.46 0.00	19.36 1.43 0.00
KIAC_JFK_GT1 23816	19.28 1.67 0.00	17.23 1.43 -0.20	15.29 1.21 0.00	14.01 1.10 0.00	14.64 1.09 0.00	12.17 0.93 0.00	12.88 1.10 0.00	16.11 1.41 0.00	20.88 1.89 0.00	29.22 2.27 -0.49	19.20 1.37 -0.44	23.15 1.71 0.00	26.60 1.96 0.00	36.78 2.61 0.00	28.10 2.14 0.00	26.27 2.06 0.00	28.99 2.25 0.00	37.33 2.61 0.00	23.00 1.90 0.00	23.18 2.02 0.00	22.94 2.04 0.00	22.03 2.03 0.00	18.40 1.79 0.00	19.76 1.83 0.00
KIAC_JFK_GT2 23817	19.28 1.67 0.00	17.23 1.43 -0.20	15.29 1.21 0.00	14.01 1.10 0.00	14.64 1.09 0.00	12.17 0.93 0.00	12.88 1.10 0.00	16.11 1.41 0.00	20.88 1.89 0.00	29.22 2.27 -0.49	19.20 1.37 -0.44	23.15 1.71 0.00	26.60 1.96 0.00	36.78 2.61 0.00	28.10 2.14 0.00	26.27 2.06 0.00	28.99 2.25 0.00	37.33 2.61 0.00	23.00 1.90 0.00	23.18 2.02 0.00	22.94 2.04 0.00	22.03 2.03 0.00	18.40 1.79 0.00	19.76 1.83 0.00
KINTIGH____ 23543	17.18 -0.43 0.00	15.22 -0.42 -0.03	13.85 -0.22 0.00	12.69 -0.22 0.00	13.35 -0.20 0.00	11.01 -0.20 0.02	11.51 -0.27 0.00	14.15 -0.22 0.33	18.73 -0.25 0.00	-20.11 -0.14 46.43	17.08 -0.37 -0.06	17.38 -0.45 3.61	5.45 -0.44 18.74	15.97 -0.25 17.94	14.81 -0.37 10.78	22.58 -0.62 1.01	25.96 -0.78 0.00	33.57 -1.14 0.00	20.62 -0.47 0.00	20.70 -0.46 0.00	20.23 -0.50 0.17	17.32 -0.47 2.21	15.08 -0.27 1.25	17.24 -0.28 0.42
LEDERLE____ 23769	19.08 1.47 0.00	17.05 1.26 -0.19	15.13 1.06 0.00	13.88 0.96 0.00	14.51 0.96 0.00	12.05 0.81 0.00	12.70 0.92 0.00	15.88 1.18 0.00	20.63 1.64 0.00	28.98 2.04 -0.48	19.04 1.22 -0.43	22.96 1.52 0.00	26.47 1.84 0.00	36.74 2.57 0.00	28.04 2.08 0.00	26.22 2.02 0.00	28.95 2.21 0.00	37.29 2.58 0.00	22.92 1.82 0.00	23.09 1.93 0.00	22.80 1.91 0.00	21.83 1.83 0.00	18.15 1.54 0.00	19.47 1.54 0.00
LINDEN COGEN____ 23786	19.24 1.63 0.00	17.20 1.39 -0.20	15.26 1.18 0.00	14.00 1.08 0.00	14.62 1.07 0.00	12.14 0.90 0.00	12.84 1.07 0.00	16.03 1.32 0.00	20.79 1.80 0.00	29.03 2.17 -0.40	19.13 1.29 -0.44	23.04 1.60 0.00	26.52 1.88 0.00	36.73 2.56 0.00	28.07 2.11 0.00	26.22 2.01 0.00	28.93 2.19 0.00	37.25 2.54 0.00	22.94 1.85 0.00	23.15 1.99 0.00	22.87 1.97 0.00	21.94 1.93 0.00	18.26 1.65 0.00	19.62 1.68 0.00
LIPA_MISC_IPP 23656	19.42 1.81 0.00	17.65 1.85 -0.20	15.80 1.72 0.00	14.57 1.66 0.00	15.23 1.68 0.00	12.67 1.43 0.00	13.32 1.54 0.00	16.50 1.80 0.00	21.52 2.54 0.00	30.05 3.10 -0.49	19.86 1.94 -0.52	23.99 2.41 -0.14	27.50 2.81 -0.05	37.79 3.62 0.00	29.17 3.12 -0.10	29.78 3.03 -2.54	51.26 3.27 -21.25	38.57 3.86 0.00	24.00 2.77 -0.13	24.24 2.90 -0.18	23.95 2.88 -0.18	22.92 2.71 -0.21	18.83 2.22 0.00	20.18 2.25 0.00
LISF__SOLAR 323691	19.43 1.83 0.00	17.67 1.87 -0.20	15.83 1.75 0.00	14.60 1.69 0.00	15.27 1.72 0.00	12.69 1.46 0.00	13.34 1.57 0.00	16.53 1.83 0.00	21.56 2.58 0.00	30.09 3.13 -0.49	19.88 1.96 -0.52	24.02 2.44 -0.14	27.55 2.86 -0.05	37.84 3.67 0.00	29.21 3.15 -0.10	29.82 3.06 -2.54	51.31 3.32 -21.25	38.64 3.93 0.00	24.05 2.82 -0.14	24.29 2.94 -0.18	23.99 2.92 -0.18	22.96 2.74 -0.21	18.85 2.24 0.00	20.20 2.27 0.00
LITTLE FALLS____HYD 24013	18.39 0.78 0.00	16.30 0.70 0.01	14.71 0.63 0.00	13.47 0.55 0.00	14.12 0.57 0.00	11.66 0.48 0.06	12.29 0.52 0.00	14.60 0.74 0.84	19.94 0.96 0.00	4.25 1.08 23.29	17.71 0.32 0.00	21.88 0.44 0.00	25.16 0.52 0.00	34.84 0.67 0.00	26.46 0.50 0.00	24.71 0.50 0.00	27.45 0.71 0.00	35.55 0.84 0.00	21.92 0.82 0.00	22.18 1.02 0.00	21.57 1.09 0.41	15.49 0.96 5.47	14.19 0.68 3.10	17.61 0.71 1.03
LI_NEWBRDGE____DRP 323616	19.30 1.69 0.01	17.36 1.55 -0.20	15.43 1.36 0.00	14.16 1.25 0.00	14.80 1.25 0.00	12.31 1.07 0.00	12.96 1.18 0.00	16.12 1.42 0.00	20.99 2.01 0.00	29.35 2.39 -0.49	19.36 1.51 -0.45	23.36 1.90 -0.02	26.85 2.21 -0.01	36.96 2.79 0.00	28.46 2.42 -0.08	29.06 2.32 -2.53	50.43 2.45 -21.25	37.61 2.89 0.00	23.27 2.16 -0.02	23.48 2.29 -0.03	23.17 2.25 -0.03	22.22 2.18 -0.04	18.41 1.80 0.00	19.76 1.82 0.00
LONG_LAKE_PHOENIX 24014	17.53 -0.08 0.00	15.55 -0.07 -0.02	14.03 -0.05 0.00	12.85 -0.06 0.00	13.51 -0.04 0.00	11.14 -0.05 0.05	11.70 -0.08 0.00	13.89 -0.08 0.74	18.88 -0.11 0.00	7.93 -0.12 18.41	17.23 -0.20 -0.04	21.22 -0.22 0.00	24.36 -0.28 0.00	33.84 -0.33 0.00	25.67 -0.29 0.00	23.88 -0.33 0.00	26.43 -0.31 0.00	34.26 -0.45 0.00	20.90 -0.19 0.00	21.02 -0.14 0.00	20.42 -0.11 0.37	15.02 -0.14 4.84	13.77 -0.09 2.74	16.99 -0.03 0.91
LOVETT__3 23632	18.97 1.36 0.00	16.97 1.17 -0.19	15.06 0.99 0.00	13.81 0.90 0.00	14.44 0.89 0.00	11.99 0.75 0.00	12.63 0.86 0.00	15.80 1.10 0.00	20.50 1.52 0.00	28.79 1.85 -0.49	18.92 1.09 -0.43	22.79 1.35 0.00	26.26 1.63 0.00	36.42 2.25 0.00	27.80 1.84 0.00	25.99 1.78 0.00	28.68 1.94 0.00	36.94 2.23 0.00	22.72 1.62 0.00	22.89 1.73 0.00	22.62 1.72 0.00	21.67 1.66 0.00	18.02 1.41 0.00	19.35 1.42 0.00
LOVETT__4 23642	18.97 1.36 0.00	16.97 1.17 -0.19	15.06 0.99 0.00	13.81 0.90 0.00	14.44 0.89 0.00	11.99 0.75 0.00	12.63 0.86 0.00	15.80 1.10 0.00	20.50 1.52 0.00	28.79 1.85 -0.49	18.92 1.09 -0.43	22.79 1.35 0.00	26.26 1.63 0.00	36.42 2.25 0.00	27.80 1.84 0.00	25.99 1.78 0.00	28.68 1.94 0.00	36.94 2.23 0.00	22.72 1.62 0.00	22.89 1.73 0.00	22.62 1.72 0.00	21.67 1.66 0.00	18.02 1.41 0.00	19.35 1.42 0.00
LOVETT__5 23593	18.97 1.36 0.00	16.97 1.17 -0.19	15.06 0.99 0.00	13.81 0.90 0.00	14.44 0.89 0.00	11.99 0.75 0.00	12.63 0.86 0.00	15.80 1.10 0.00	20.50 1.52 0.00	28.79 1.85 -0.49	18.92 1.09 -0.43	22.79 1.35 0.00	26.26 1.63 0.00	36.42 2.25 0.00	27.80 1.84 0.00	25.99 1.78 0.00	28.68 1.94 0.00	36.94 2.23 0.00	22.72 1.62 0.00	22.89 1.73 0.00	22.62 1.72 0.00	21.67 1.66 0.00	18.02 1.41 0.00	19.35 1.42 0.00
LOWER RAQUET____HYD 24057	16.79 -0.81 0.00	14.88 -0.72 0.00	13.45 -0.62 0.00	12.35 -0.57 0.00	12.97 -0.57 0.00	9.30 -0.50 1.44	11.28 -0.49 0.00	-5.76 -0.61 19.86	18.20 -0.78 0.00	-574.16 -1.74 598.88	16.05 -1.35 0.00	18.97 -2.46 0.00	21.43 -3.21 0.00	29.22 -4.95 0.00	22.21 -3.75 0.00	20.75 -3.46 0.00	25.36 -1.38 0.00	33.81 -0.91 0.00	20.03 -1.07 0.00	20.02 -1.14 0.00	9.99 -1.01 9.90	-111.20 -0.93 130.27	-58.04 -0.84 73.81	-7.50 -0.97 24.46

LOWER___HUDSON 24059	18.93 1.32 0.00	17.07 1.20 -0.27	15.12 1.04 0.00	13.91 0.99 0.00	14.58 1.03 0.00	12.04 0.83 0.02	12.66 0.89 0.00	15.50 1.14 0.33	20.45 1.47 0.00	19.57 1.78 8.66	18.81 0.88 -0.53	22.48 1.04 0.00	25.77 1.13 0.00	35.59 1.42 0.00	27.10 1.15 0.00	25.35 1.14 0.00	28.14 1.40 0.00	36.58 1.86 0.00	22.56 1.47 0.00	22.75 1.59 0.00	22.34 1.61 0.16	19.39 1.56 2.17	16.64 1.26 1.23	18.79 1.26 0.41
LWR___OSWEGATCHIE_HYD 23850	17.29 -0.32 0.00	15.31 -0.29 0.00	13.85 -0.22 0.00	12.71 -0.21 0.00	13.36 -0.19 0.00	10.10 -0.16 0.98	11.65 -0.12 0.00	1.07 -0.10 13.53	18.87 -0.11 0.00	-373.47 -0.57 399.35	16.73 -0.67 0.00	20.15 -1.29 0.00	22.91 -1.73 0.00	31.45 -2.72 0.00	23.87 -2.09 0.00	22.26 -1.94 0.00	26.12 -0.62 0.00	34.50 -0.21 0.00	20.73 -0.37 0.00	20.79 -0.37 0.00	13.84 -0.31 6.74	-69.10 -0.39 88.71	-34.08 -0.42 50.26	0.74 -0.54 16.65
LYONS_FALL_HYD 23570	17.94 0.33 0.00	15.88 0.28 0.00	14.35 0.27 0.00	13.16 0.24 0.00	13.83 0.28 0.00	11.19 0.24 0.29	12.08 0.30 0.00	11.12 0.46 4.04	19.63 0.64 0.00	-72.72 0.78 99.96	17.67 0.27 -0.01	21.68 0.24 0.00	24.84 0.20 0.00	34.36 0.18 0.00	26.08 0.12 0.00	24.31 0.10 0.00	27.27 0.53 0.00	35.58 0.87 0.00	21.65 0.56 0.00	21.78 0.62 0.00	19.50 0.61 2.01	-6.01 0.45 26.46	1.89 0.28 14.99	13.19 0.22 4.97
MADISON___COUNTY_LFGE 323628	18.14 0.52 0.00	16.06 0.44 -0.01	14.49 0.41 0.00	13.28 0.37 0.00	13.95 0.40 0.00	11.48 0.34 0.10	12.17 0.39 0.00	13.89 0.57 1.37	19.77 0.78 0.00	-7.37 1.08 34.91	17.94 0.52 -0.02	22.08 0.64 0.00	25.37 0.73 0.00	35.19 1.03 0.00	26.72 0.76 0.00	24.90 0.69 0.00	27.62 0.88 0.00	35.89 1.18 0.00	21.91 0.81 0.00	22.04 0.88 0.00	21.06 0.85 0.68	11.76 0.74 8.98	12.07 0.55 5.09	16.79 0.54 1.68
MAPLE_RIDGE_WT_1 323574	17.42 -0.19 0.00	15.47 -0.12 0.01	13.99 -0.09 0.00	12.83 -0.09 0.00	13.47 -0.08 0.00	10.98 -0.09 0.17	11.68 -0.09 0.00	12.27 -0.12 2.31	18.83 -0.15 0.00	-48.83 -0.54 74.75	16.75 -0.63 0.02	20.43 -1.01 0.00	23.39 -1.25 0.00	32.38 -1.80 0.00	24.64 -1.32 0.00	22.99 -1.22 0.00	26.39 -0.35 0.00	34.53 -0.19 0.00	20.93 -0.17 0.00	20.93 -0.24 0.00	19.43 -0.33 1.13	4.72 -0.38 14.91	7.70 -0.46 8.44	14.52 -0.61 2.80
MAPLE_RIDGE_WT_2 323611	17.42 -0.19 0.00	15.47 -0.12 0.01	13.99 -0.09 0.00	12.83 -0.09 0.00	13.47 -0.08 0.00	10.98 -0.09 0.17	11.68 -0.09 0.00	12.27 -0.12 2.31	18.83 -0.15 0.00	-48.83 -0.54 74.75	16.75 -0.63 0.02	20.43 -1.01 0.00	23.39 -1.25 0.00	32.38 -1.80 0.00	24.64 -1.32 0.00	22.99 -1.22 0.00	26.39 -0.35 0.00	34.53 -0.19 0.00	20.93 -0.17 0.00	20.93 -0.24 0.00	19.43 -0.33 1.13	4.72 -0.38 14.91	7.70 -0.46 8.44	14.52 -0.61 2.80
MARBLE_RIVER_WT_PWR 323696	17.05 -0.56 0.00	15.08 -0.52 0.00	13.67 -0.40 0.00	12.52 -0.40 0.00	13.16 -0.39 0.00	9.09 -0.36 1.79	11.41 -0.37 0.00	-10.10 -0.31 24.49	18.61 -0.38 0.00	-686.31 -1.44 711.32	15.92 -1.47 0.01	18.97 -2.47 0.00	21.50 -3.13 0.00	29.62 -4.55 0.00	22.63 -3.32 0.00	21.20 -3.01 0.00	26.07 -0.67 0.00	34.70 -0.01 0.00	20.66 -0.43 0.00	20.52 -0.64 0.00	8.00 -0.69 12.21	-141.23 -0.57 160.67	-74.85 -0.43 91.03	-12.79 -0.56 30.17
MARSH_HILL_WT_PWR 323713	18.29 0.68 0.00	16.21 0.57 -0.04	14.69 0.62 0.00	13.42 0.50 0.00	14.15 0.60 0.00	11.68 0.47 0.02	12.28 0.50 0.00	15.26 0.90 0.34	20.39 1.40 0.00	67.81 2.18 -39.17	18.38 0.91 -0.08	25.89 1.16 -3.30	43.19 1.34 -17.22	52.74 2.19 -16.38	37.21 1.36 -9.89	26.07 0.94 -0.92	27.54 0.80 0.00	35.64 0.92 0.00	21.98 0.88 0.00	22.20 1.04 0.00	21.65 0.93 0.17	18.45 0.72 2.27	15.81 0.49 1.29	17.98 0.47 0.43
MG INDUSTRY___DRP 24185	18.62 1.01 0.00	16.78 0.92 -0.25	14.88 0.80 0.00	13.68 0.76 0.00	14.33 0.78 0.00	11.85 0.61 0.00	12.40 0.62 0.00	15.47 0.77 0.00	19.91 0.93 0.00	28.09 1.05 -0.58	18.41 0.50 -0.51	22.07 0.63 0.00	25.36 0.72 0.00	35.10 0.93 0.00	26.71 0.75 0.00	24.97 0.76 0.00	27.62 0.88 0.00	35.78 1.07 0.00	22.01 0.91 0.00	22.19 1.03 0.00	21.94 1.05 0.00	21.02 1.02 0.00	17.45 0.84 0.00	18.83 0.90 0.00
MID___OSWEGATCHIE_HYD 23849	17.29 -0.32 0.00	15.31 -0.29 0.00	13.85 -0.22 0.00	12.71 -0.21 0.00	13.36 -0.19 0.00	10.10 -0.16 0.98	11.65 -0.12 0.00	1.07 -0.10 13.53	18.87 -0.11 0.00	-373.47 -0.57 399.35	16.73 -0.67 0.00	20.15 -1.29 0.00	22.91 -1.73 0.00	31.45 -2.72 0.00	23.87 -2.09 0.00	22.26 -1.94 0.00	26.12 -0.62 0.00	34.50 -0.21 0.00	20.73 -0.37 0.00	20.79 -0.37 0.00	13.84 -0.31 6.74	-69.10 -0.39 88.71	-34.08 -0.42 50.26	0.74 -0.54 16.65
MID___RAQUETTE_HYD 23851	16.79 -0.81 0.00	14.88 -0.72 0.00	13.45 -0.62 0.00	12.35 -0.57 0.00	12.97 -0.57 0.00	9.30 -0.50 1.44	11.28 -0.49 0.00	-5.76 -0.61 19.86	18.20 -0.78 0.00	-574.16 -1.74 598.88	16.05 -1.35 0.00	18.97 -2.46 0.00	21.43 -3.21 0.00	29.22 -4.95 0.00	22.21 -3.75 0.00	20.75 -3.46 0.00	25.36 -1.38 0.00	33.81 -0.91 0.00	20.03 -1.07 0.00	20.02 -1.14 0.00	9.99 -1.01 9.90	-111.20 -0.93 130.27	-58.04 -0.84 73.81	-7.50 -0.97 24.46
MILLIKEN___1 23584	18.15 0.54 0.00	16.10 0.45 -0.04	14.51 0.44 0.00	13.29 0.38 0.00	13.98 0.42 0.00	11.54 0.33 0.03	12.12 0.35 0.00	14.82 0.53 0.41	19.74 0.76 0.00	16.28 1.11 11.29	18.01 0.53 -0.09	22.12 0.68 0.00	25.43 0.80 0.00	35.38 1.21 0.00	26.82 0.87 0.00	24.96 0.75 0.00	27.53 0.79 0.00	35.70 0.99 0.00	21.85 0.76 0.00	22.02 0.85 0.00	21.55 0.86 0.20	18.07 0.76 2.69	15.69 0.61 1.52	18.06 0.64 0.50
MILLIKEN___2 23585	18.15 0.54 0.00	16.10 0.45 -0.04	14.51 0.44 0.00	13.29 0.38 0.00	13.98 0.42 0.00	11.54 0.33 0.03	12.12 0.35 0.00	14.82 0.53 0.41	19.74 0.76 0.00	16.28 1.11 11.29	18.01 0.53 -0.09	22.12 0.68 0.00	25.43 0.80 0.00	35.38 1.21 0.00	26.82 0.87 0.00	24.96 0.75 0.00	27.53 0.79 0.00	35.70 0.99 0.00	21.85 0.76 0.00	22.02 0.85 0.00	21.55 0.86 0.20	18.07 0.76 2.69	15.69 0.61 1.52	18.06 0.64 0.50
MILLIKEN___DIESEL 23629	18.15 0.54 0.00	16.10 0.45 -0.04	14.51 0.44 0.00	13.29 0.38 0.00	13.98 0.42 0.00	11.54 0.33 0.03	12.12 0.35 0.00	14.82 0.53 0.41	19.74 0.76 0.00	16.28 1.11 11.29	18.01 0.53 -0.09	22.12 0.68 0.00	25.43 0.80 0.00	35.38 1.21 0.00	26.82 0.87 0.00	24.96 0.75 0.00	27.53 0.79 0.00	35.70 0.99 0.00	21.85 0.76 0.00	22.02 0.85 0.00	21.55 0.86 0.20	18.07 0.76 2.69	15.69 0.61 1.52	18.06 0.64 0.50
MILLSEAT___LFGE 323607	17.53 -0.08 0.00	15.53 -0.11 -0.03	14.16 0.08 0.00	12.97 0.05 0.00	13.65 0.10 0.00	11.28 0.07 0.02	11.81 0.04 0.00	14.58 0.22 0.34	19.32 0.33 -0.01	82.08 0.74 -54.87	17.63 0.17 -0.06	32.14 0.20 -10.49	79.16 0.36 -54.16	87.29 0.96 -52.15	57.63 0.52 -31.16	27.25 0.11 -2.92	26.76 0.02 0.00	34.59 -0.12 0.00	21.29 0.19 0.00	21.35 0.19 -0.01	20.87 0.14 0.17	17.87 0.11 2.24	15.52 0.18 1.27	17.66 0.15 0.42

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	19.06 1.45 0.00	17.05 1.25 -0.20	15.14 1.07 0.00	13.88 0.96 0.00	14.52 0.97 0.00	12.05 0.81 0.00	12.71 0.93 0.00	15.90 1.20 0.00	20.62 1.64 0.00	28.95 1.99 -0.49	19.01 1.18 -0.44	22.91 1.47 0.00	26.38 1.74 0.00	36.56 2.39 0.00	27.91 1.95 0.00	26.10 1.89 0.00	28.81 2.07 0.00	37.10 2.39 0.00	22.83 1.73 0.00	23.01 1.85 0.00	22.73 1.84 0.00	21.78 1.78 0.00	18.12 1.51 0.00	19.45 1.52 0.00
MODEL_CITY_ENERGY 24167	17.01 -0.60 0.00	15.08 -0.55 -0.03	13.78 -0.30 0.00	12.62 -0.30 0.00	13.27 -0.28 0.00	10.95 -0.26 0.02	11.42 -0.35 0.00	14.06 -0.30 0.33	18.60 -0.39 -0.01	127.91 -0.27 -101.72	16.95 -0.51 -0.07	37.94 -0.62 -17.12	115.17 -0.59 -91.13	118.87 -0.36 -85.06	77.75 -0.52 -52.31	28.05 -0.92 -4.76	25.61 -1.13 0.00	33.10 -1.62 0.00	20.39 -0.70 0.00	20.44 -0.73 -0.01	19.95 -0.78 0.16	17.06 -0.72 0.22	14.89 -0.46 0.16	17.02 -0.50 0.42
MODERN_LFGE_ 323580	17.01 -0.60 0.00	15.08 -0.55 -0.03	13.78 -0.30 0.00	12.62 -0.30 0.00	13.27 -0.28 0.00	10.95 -0.26 0.02	11.42 -0.35 0.00	14.06 -0.30 0.33	18.60 -0.39 -0.01	127.91 -0.27 -101.72	16.95 -0.51 -0.07	37.94 -0.62 -17.12	115.17 -0.59 -91.13	118.87 -0.36 -85.06	77.75 -0.52 -52.31	28.05 -0.92 -4.76	25.61 -1.13 0.00	33.10 -1.62 0.00	20.39 -0.70 0.00	20.44 -0.73 -0.01	19.95 -0.78 0.16	17.06 -0.72 0.22	14.89 -0.46 0.16	17.02 -0.50 0.42
MOHAWK_PAPER___DRP 24187	18.82 1.21 0.00	16.96 1.09 -0.26	15.03 0.95 0.00	13.82 0.90 0.00	14.48 0.93 0.00	11.95 0.74 0.02	12.53 0.75 0.00	15.35 0.96 0.30	20.13 1.15 0.00	20.08 1.37 7.74	18.60 0.67 -0.53	22.27 0.83 0.00	25.56 0.93 0.00	35.36 1.19 0.00	26.92 0.96 0.00	25.18 0.96 0.00	27.91 1.17 0.00	36.22 1.51 0.00	22.32 1.22 0.00	22.51 1.35 0.00	22.10 1.35 0.15	19.35 1.29 1.95	16.56 1.06 1.10	18.68 1.11 0.37
MONGAUP___HYD 23641	19.21 1.60 0.00	17.17 1.38 -0.18	15.27 1.20 0.00	14.01 1.09 0.00	14.67 1.12 0.00	12.19 0.95 0.00	12.85 1.07 0.00	16.10 1.39 0.00	20.85 1.86 0.00	29.26 2.33 -0.47	19.18 1.37 -0.42	23.29 1.85 0.00	26.80 2.16 0.00	37.19 3.02 0.00	28.16 2.20 0.00	26.46 2.26 0.00	29.24 2.50 0.00	37.70 2.99 0.00	23.17 2.07 0.00	23.35 2.19 0.00	23.08 2.19 0.00	22.06 2.06 0.00	18.30 1.70 0.00	19.63 1.69 0.00
MONTAUK___DIESEL 23721	20.41 2.80 0.00	18.52 2.72 -0.20	16.62 2.54 0.00	15.34 2.43 0.00	16.05 2.50 0.00	13.35 2.11 0.00	14.06 2.28 0.00	17.47 2.77 0.00	22.85 3.86 0.00	32.12 5.16 -0.49	21.29 3.37 -0.52	25.84 4.26 -0.14	29.71 5.03 -0.05	41.00 6.83 0.00	31.69 5.63 -0.10	32.16 5.40 -2.54	53.92 5.94 -21.25	41.95 7.24 0.00	25.99 4.76 -0.14	26.14 4.80 -0.18	25.77 4.69 -0.18	24.48 4.27 -0.21	19.99 3.38 0.00	21.34 3.41 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	19.28 1.67 0.00	17.24 1.44 -0.20	15.30 1.23 0.00	14.03 1.12 0.00	14.67 1.12 0.00	12.18 0.94 0.00	12.86 1.09 0.00	16.09 1.39 0.00	20.88 1.89 0.00	29.27 2.31 -0.49	19.22 1.39 -0.44	23.17 1.73 0.00	26.66 2.02 0.00	36.93 2.76 0.00	28.21 2.25 0.00	26.37 2.16 0.00	29.10 2.36 0.00	37.45 2.74 0.00	23.06 1.97 0.00	23.25 2.09 0.00	22.96 2.06 0.00	22.01 2.01 0.00	18.32 1.71 0.00	19.67 1.74 0.00
MUNSVILLE_WIND_PWR 323609	19.02 1.41 0.00	16.85 1.18 -0.06	15.18 1.10 0.00	13.88 0.96 0.00	14.62 1.07 0.00	12.11 0.89 0.02	12.82 1.05 0.00	15.93 1.55 0.33	21.08 2.09 0.00	20.57 2.95 8.84	19.22 1.68 -0.14	23.56 2.12 0.00	27.13 2.49 0.00	37.77 3.59 0.00	28.62 2.67 0.00	26.61 2.41 0.00	29.34 2.60 0.00	38.01 3.30 0.00	23.20 2.11 0.00	23.42 2.26 0.00	22.95 2.21 0.16	19.70 1.82 0.21	16.77 1.36 1.20	18.81 1.27 0.40
N SALMON___HYD 24042	17.12 -0.49 0.00	15.15 -0.45 0.00	13.72 -0.35 0.00	12.57 -0.35 0.00	13.21 -0.34 0.00	9.25 -0.32 1.68	11.47 -0.31 0.00	-8.54 -0.24 22.99	18.69 -0.29 0.00	-649.66 -1.23 674.89	16.17 -1.21 0.01	19.25 -2.19 0.00	21.77 -2.87 0.00	29.92 -4.25 0.00	22.84 -3.12 0.00	21.34 -2.87 0.00	26.18 -0.56 0.00	34.89 0.18 0.00	20.75 -0.35 0.00	20.64 -0.52 0.00	8.91 -0.53 11.46	-131.25 -0.43 150.82	-69.20 -0.36 85.45	-10.90 -0.51 28.32
N.E._GEN_SANDY PD 24062	18.54 1.28 0.34	16.98 1.14 -0.23	15.05 0.98 0.00	13.83 0.92 0.00	14.55 0.94 -0.05	12.00 0.75 0.00	12.61 0.83 0.00	15.78 1.08 0.00	20.40 1.41 0.00	28.67 1.67 -0.54	145.37 0.88 -127.10	22.50 1.06 0.00	25.85 1.21 0.00	35.75 1.58 0.00	27.23 1.28 0.00	25.48 1.27 0.00	28.21 1.47 0.00	35.64 1.80 0.87	22.70 1.42 -0.18	22.73 1.57 0.00	22.46 1.57 0.00	21.54 1.54 0.00	18.26 1.28 -0.36	19.21 1.30 0.03
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	19.02 1.41 0.00	17.00 1.21 -0.19	15.09 1.02 0.00	13.84 0.92 0.00	14.47 0.91 0.00	12.01 0.77 0.00	12.66 0.88 0.00	15.83 1.13 0.00	20.55 1.56 0.00	28.87 1.92 -0.48	18.96 1.14 -0.43	22.86 1.42 0.00	26.35 1.71 0.00	36.55 2.38 0.00	27.89 1.94 0.00	26.08 1.87 0.00	28.78 2.05 0.00	37.08 2.37 0.00	22.80 1.70 0.00	22.96 1.80 0.00	22.69 1.79 0.00	21.73 1.73 0.00	18.07 1.46 0.00	19.40 1.47 0.00
NARROWS_GT1_1 24228	19.41 1.80 0.00	17.36 1.55 -0.20	15.40 1.33 0.00	14.12 1.20 0.00	14.76 1.21 0.00	12.26 1.02 0.00	12.95 1.17 -0.01	20.04 1.49 -3.84	24.51 2.04 -3.48	32.91 2.52 -3.93	28.54 1.53 -9.61	28.93 1.91 -5.58	29.75 2.25 -2.87	37.17 3.00 0.00	28.81 2.48 -0.38	27.94 2.38 -1.35	29.34 2.60 0.00	37.68 2.97 0.00	23.43 2.17 -0.17	31.29 2.28 -7.85	23.34 2.23 -0.22	24.13 2.18 -1.95	25.03 1.87 -6.56	19.83 1.90 0.00
NARROWS_GT1_2 24229	19.41 1.80 0.00	17.36 1.55 -0.20	15.40 1.33 0.00	14.12 1.20 0.00	14.76 1.21 0.00	12.26 1.02 0.00	12.95 1.17 -0.01	20.04 1.49 -3.84	24.51 2.04 -3.48	32.91 2.52 -3.93	28.54 1.53 -9.61	28.93 1.91 -5.58	29.75 2.25 -2.87	37.17 3.00 0.00	28.81 2.48 -0.38	27.94 2.38 -1.35	29.34 2.60 0.00	37.68 2.97 0.00	23.43 2.17 -0.17	31.29 2.28 -7.85	23.34 2.23 -0.22	24.13 2.18 -1.95	25.03 1.87 -6.56	19.83 1.90 0.00
NARROWS_GT1_3 24230	19.41 1.80 0.00	17.36 1.55 -0.20	15.40 1.33 0.00	14.12 1.20 0.00	14.76 1.21 0.00	12.26 1.02 0.00	12.95 1.17 -0.01	20.04 1.49 -3.84	24.51 2.04 -3.48	32.91 2.52 -3.93	28.54 1.53 -9.61	28.93 1.91 -5.58	29.75 2.25 -2.87	37.17 3.00 0.00	28.81 2.48 -0.38	27.94 2.38 -1.35	29.34 2.60 0.00	37.68 2.97 0.00	23.43 2.17 -0.17	31.29 2.28 -7.85	23.34 2.23 -0.22	24.13 2.18 -1.95	25.03 1.87 -6.56	19.83 1.90 0.00
NARROWS_GT1_4 24231	19.41 1.80 0.00	17.36 1.55 -0.20	15.40 1.33 0.00	14.12 1.20 0.00	14.76 1.21 0.00	12.26 1.02 0.00	12.95 1.17 -0.01	20.04 1.49 -3.84	24.51 2.04 -3.48	32.91 2.52 -3.93	28.54 1.53 -9.61	28.93 1.91 -5.58	29.75 2.25 -2.87	37.17 3.00 0.00	28.81 2.48 -0.38	27.94 2.38 -1.35	29.34 2.60 0.00	37.68 2.97 0.00	23.43 2.17 -0.17	31.29 2.28 -7.85	23.34 2.23 -0.22	24.13 2.18 -1.95	25.03 1.87 -6.56	19.83 1.90 0.00



NARROWS_GT1_5 24232	19.41 1.80 0.00	17.36 1.55 -0.20	15.40 1.33 0.00	14.12 1.20 0.00	14.76 1.21 0.00	12.26 1.02 0.00	12.95 1.17 -0.01	20.04 1.49 -3.84	24.51 2.04 -3.48	32.91 2.52 -3.93	28.54 1.53 -9.61	28.93 1.91 -5.58	29.75 2.25 -2.87	37.17 3.00 0.00	28.81 2.48 -0.38	27.94 2.38 -1.35	29.34 2.60 0.00	37.68 2.97 0.00	23.43 2.17 -0.17	31.29 2.28 -7.85	23.34 2.23 -0.22	24.13 2.18 -1.95	25.03 1.87 -6.56	19.83 1.90 0.00
NARROWS_GT1_6 24233	19.41 1.80 0.00	17.36 1.55 -0.20	15.40 1.33 0.00	14.12 1.20 0.00	14.76 1.21 0.00	12.26 1.02 0.00	12.95 1.17 -0.01	20.04 1.49 -3.84	24.51 2.04 -3.48	32.91 2.52 -3.93	28.54 1.53 -9.61	28.93 1.91 -5.58	29.75 2.25 -2.87	37.17 3.00 0.00	28.81 2.48 -0.38	27.94 2.38 -1.35	29.34 2.60 0.00	37.68 2.97 0.00	23.43 2.17 -0.17	31.29 2.28 -7.85	23.34 2.23 -0.22	24.13 2.18 -1.95	25.03 1.87 -6.56	19.83 1.90 0.00
NARROWS_GT1_7 24234	19.41 1.80 0.00	17.36 1.55 -0.20	15.40 1.33 0.00	14.12 1.20 0.00	14.76 1.21 0.00	12.26 1.02 0.00	12.95 1.17 -0.01	20.04 1.49 -3.84	24.51 2.04 -3.48	32.91 2.52 -3.93	28.54 1.53 -9.61	28.93 1.91 -5.58	29.75 2.25 -2.87	37.17 3.00 0.00	28.81 2.48 -0.38	27.94 2.38 -1.35	29.34 2.60 0.00	37.68 2.97 0.00	23.43 2.17 -0.17	31.29 2.28 -7.85	23.34 2.23 -0.22	24.13 2.18 -1.95	25.03 1.87 -6.56	19.83 1.90 0.00
NARROWS_GT1_8 24235	19.41 1.80 0.00	17.36 1.55 -0.20	15.40 1.33 0.00	14.12 1.20 0.00	14.76 1.21 0.00	12.26 1.02 0.00	12.95 1.17 -0.01	20.04 1.49 -3.84	24.51 2.04 -3.48	32.91 2.52 -3.93	28.54 1.53 -9.61	28.93 1.91 -5.58	29.75 2.25 -2.87	37.17 3.00 0.00	28.81 2.48 -0.38	27.94 2.38 -1.35	29.34 2.60 0.00	37.68 2.97 0.00	23.43 2.17 -0.17	31.29 2.28 -7.85	23.34 2.23 -0.22	24.13 2.18 -1.95	25.03 1.87 -6.56	19.83 1.90 0.00
NARROWS_GT2_1 24236	19.41 1.80 0.00	17.36 1.55 -0.20	15.40 1.33 0.00	14.12 1.20 0.00	14.76 1.21 0.00	12.26 1.02 0.00	12.95 1.17 -0.01	20.04 1.49 -3.84	24.51 2.04 -3.48	32.91 2.52 -3.93	28.54 1.53 -9.61	28.93 1.91 -5.58	29.75 2.25 -2.87	37.17 3.00 0.00	28.81 2.48 -0.38	27.94 2.38 -1.35	29.34 2.60 0.00	37.68 2.97 0.00	23.43 2.17 -0.17	31.29 2.28 -7.85	23.34 2.23 -0.22	24.13 2.18 -1.95	25.03 1.87 -6.56	19.83 1.90 0.00
NARROWS_GT2_2 24237	19.41 1.80 0.00	17.36 1.55 -0.20	15.40 1.33 0.00	14.12 1.20 0.00	14.76 1.21 0.00	12.26 1.02 0.00	12.95 1.17 -0.01	20.04 1.49 -3.84	24.51 2.04 -3.48	32.91 2.52 -3.93	28.54 1.53 -9.61	28.93 1.91 -5.58	29.75 2.25 -2.87	37.17 3.00 0.00	28.81 2.48 -0.38	27.94 2.38 -1.35	29.34 2.60 0.00	37.68 2.97 0.00	23.43 2.17 -0.17	31.29 2.28 -7.85	23.34 2.23 -0.22	24.13 2.18 -1.95	25.03 1.87 -6.56	19.83 1.90 0.00
NARROWS_GT2_3 24238	19.41 1.80 0.00	17.36 1.55 -0.20	15.40 1.33 0.00	14.12 1.20 0.00	14.76 1.21 0.00	12.26 1.02 0.00	12.95 1.17 -0.01	20.04 1.49 -3.84	24.51 2.04 -3.48	32.91 2.52 -3.93	28.54 1.53 -9.61	28.93 1.91 -5.58	29.75 2.25 -2.87	37.17 3.00 0.00	28.81 2.48 -0.38	27.94 2.38 -1.35	29.34 2.60 0.00	37.68 2.97 0.00	23.43 2.17 -0.17	31.29 2.28 -7.85	23.34 2.23 -0.22	24.13 2.18 -1.95	25.03 1.87 -6.56	19.83 1.90 0.00
NARROWS_GT2_4 24239	19.41 1.80 0.00	17.36 1.55 -0.20	15.40 1.33 0.00	14.12 1.20 0.00	14.76 1.21 0.00	12.26 1.02 0.00	12.95 1.17 -0.01	20.04 1.49 -3.84	24.51 2.04 -3.48	32.91 2.52 -3.93	28.54 1.53 -9.61	28.93 1.91 -5.58	29.75 2.25 -2.87	37.17 3.00 0.00	28.81 2.48 -0.38	27.94 2.38 -1.35	29.34 2.60 0.00	37.68 2.97 0.00	23.43 2.17 -0.17	31.29 2.28 -7.85	23.34 2.23 -0.22	24.13 2.18 -1.95	25.03 1.87 -6.56	19.83 1.90 0.00
NARROWS_GT2_5 24240	19.41 1.80 0.00	17.36 1.55 -0.20	15.40 1.33 0.00	14.12 1.20 0.00	14.76 1.21 0.00	12.26 1.02 0.00	12.95 1.17 -0.01	20.04 1.49 -3.84	24.51 2.04 -3.48	32.91 2.52 -3.93	28.54 1.53 -9.61	28.93 1.91 -5.58	29.75 2.25 -2.87	37.17 3.00 0.00	28.81 2.48 -0.38	27.94 2.38 -1.35	29.34 2.60 0.00	37.68 2.97 0.00	23.43 2.17 -0.17	31.29 2.28 -7.85	23.34 2.23 -0.22	24.13 2.18 -1.95	25.03 1.87 -6.56	19.83 1.90 0.00
NARROWS_GT2_6 24241	19.41 1.80 0.00	17.36 1.55 -0.20	15.40 1.33 0.00	14.12 1.20 0.00	14.76 1.21 0.00	12.26 1.02 0.00	12.95 1.17 -0.01	20.04 1.49 -3.84	24.51 2.04 -3.48	32.91 2.52 -3.93	28.54 1.53 -9.61	28.93 1.91 -5.58	29.75 2.25 -2.87	37.17 3.00 0.00	28.81 2.48 -0.38	27.94 2.38 -1.35	29.34 2.60 0.00	37.68 2.97 0.00	23.43 2.17 -0.17	31.29 2.28 -7.85	23.34 2.23 -0.22	24.13 2.18 -1.95	25.03 1.87 -6.56	19.83 1.90 0.00
NARROWS_GT2_7 24242	19.41 1.80 0.00	17.36 1.55 -0.20	15.40 1.33 0.00	14.12 1.20 0.00	14.76 1.21 0.00	12.26 1.02 0.00	12.95 1.17 -0.01	20.04 1.49 -3.84	24.51 2.04 -3.48	32.91 2.52 -3.93	28.54 1.53 -9.61	28.93 1.91 -5.58	29.75 2.25 -2.87	37.17 3.00 0.00	28.81 2.48 -0.38	27.94 2.38 -1.35	29.34 2.60 0.00	37.68 2.97 0.00	23.43 2.17 -0.17	31.29 2.28 -7.85	23.34 2.23 -0.22	24.13 2.18 -1.95	25.03 1.87 -6.56	19.83 1.90 0.00
NARROWS_GT2_8 24243	19.41 1.80 0.00	17.36 1.55 -0.20	15.40 1.33 0.00	14.12 1.20 0.00	14.76 1.21 0.00	12.26 1.02 0.00	12.95 1.17 -0.01	20.04 1.49 -3.84	24.51 2.04 -3.48	32.91 2.52 -3.93	28.54 1.53 -9.61	28.93 1.91 -5.58	29.75 2.25 -2.87	37.17 3.00 0.00	28.81 2.48 -0.38	27.94 2.38 -1.35	29.34 2.60 0.00	37.68 2.97 0.00	23.43 2.17 -0.17	31.29 2.28 -7.85	23.34 2.23 -0.22	24.13 2.18 -1.95	25.03 1.87 -6.56	19.83 1.90 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	19.18 1.57 0.00	17.20 1.37 -0.22	15.26 1.19 0.00	14.02 1.10 0.00	14.69 1.14 0.00	12.18 0.94 0.00	12.80 1.03 0.00	16.04 1.34 0.00	20.75 1.76 0.00	29.20 2.22 -0.52	19.14 1.28 -0.46	23.04 1.60 0.00	26.51 1.87 0.00	36.78 2.61 0.00	28.01 2.06 0.00	26.20 1.99 0.00	28.96 2.22 0.00	37.51 2.80 0.00	23.06 1.97 0.00	23.25 2.09 0.00	22.97 2.08 0.00	21.96 1.96 0.00	18.18 1.57 0.00	19.51 1.57 0.00
NEG CAPITAL____MECHNVIL 23645	19.29 1.68 0.00	17.35 1.47 -0.27	15.36 1.29 0.00	14.12 1.21 0.00	14.82 1.27 0.00	12.26 1.04 0.03	12.92 1.14 0.00	15.85 1.50 0.35	20.94 1.95 0.00	19.77 2.50 9.19	19.24 1.30 -0.54	22.98 1.54 0.00	26.28 1.64 0.00	36.29 2.12 0.00	27.62 1.66 0.00	25.83 1.63 0.00	28.73 1.99 0.00	37.39 2.67 0.00	23.07 1.98 0.00	23.23 2.07 0.00	22.80 2.08 0.17	19.70 1.99 2.29	16.91 1.60 1.30	19.04 1.54 0.43
NEG CENTRAL_HIGH_ACRES 23767	17.19 -0.42 0.00	15.22 -0.41 -0.02	13.79 -0.29 0.00	12.63 -0.28 0.00	13.28 -0.27 0.00	10.98 -0.23 0.03	11.53 -0.24 0.00	14.13 -0.21 0.36	18.76 -0.23 0.00	16.26 -0.17 10.03	17.16 -0.29 -0.05	21.10 -0.34 0.00	24.30 -0.34 0.00	33.92 -0.25 0.00	25.70 -0.26 0.00	23.83 -0.38 0.00	26.28 -0.46 0.00	34.04 -0.67 0.00	20.85 -0.25 0.00	20.93 -0.23 0.00	20.46 -0.25 0.18	17.34 -0.28 2.39	15.08 -0.18 1.35	17.27 -0.22 0.45

NEG CENTRAL___DRP 24199	17.87 0.26 0.00	15.83 0.20 -0.03	14.31 0.23 0.00	13.10 0.18 0.00	13.78 0.23 0.00	11.38 0.17 0.03	11.95 0.18 0.00	14.62 0.34 0.42	19.51 0.53 0.00	15.61 0.82 11.68	17.74 0.29 -0.06	21.83 0.39 0.00	25.12 0.48 0.00	35.02 0.85 0.00	26.50 0.54 0.00	24.60 0.39 0.00	27.10 0.36 0.00	35.11 0.40 0.00	21.51 0.42 0.00	21.67 0.51 0.00	21.17 0.48 0.21	17.62 0.40 2.78	15.36 0.33 1.58	17.76 0.35 0.52
NEG CENTRAL___INDECK 23768	18.19 0.58 0.00	16.10 0.47 -0.04	14.60 0.53 0.00	13.36 0.45 0.00	14.07 0.51 0.00	11.63 0.42 0.03	12.24 0.46 0.00	15.18 0.82 0.34	20.22 1.23 0.00	43.43 1.84 -15.13	18.26 0.79 -0.07	24.26 0.77 -2.05	35.99 0.15 -11.20	44.19 -0.16 -10.18	32.20 -0.18 -6.42	24.43 -0.35 -0.57	26.25 -0.49 0.00	34.00 -0.71 0.00	21.03 -0.07 0.00	21.75 0.59 0.00	21.34 0.61 0.17	18.65 0.91 2.27	16.10 0.78 1.29	18.25 0.74 0.43
NEG CENTRAL___SENECA 23627	18.00 0.39 0.00	15.94 0.31 -0.03	14.43 0.35 0.00	13.21 0.29 0.00	13.89 0.35 0.00	11.47 0.26 0.03	12.06 0.28 0.00	14.85 0.53 0.38	19.79 0.81 0.00	21.94 1.25 5.77	17.95 0.50 -0.06	22.65 0.65 -0.56	28.49 0.78 -3.08	38.30 1.33 -2.80	28.57 0.85 -1.76	25.01 0.64 -0.16	27.34 0.60 0.00	35.42 0.71 0.00	21.75 0.65 0.00	21.91 0.75 0.00	21.42 0.72 0.19	18.10 0.62 2.52	15.68 0.50 1.43	17.97 0.51 0.47
NEG CENTRAL___STATE_STREET 24147	17.94 0.33 0.00	15.89 0.26 -0.03	14.34 0.27 0.00	13.13 0.21 0.00	13.81 0.26 0.00	11.39 0.18 0.03	11.95 0.18 0.00	14.56 0.31 0.45	19.47 0.48 0.00	14.80 0.77 12.43	17.78 0.33 -0.06	21.89 0.45 0.00	25.20 0.56 0.00	35.08 0.91 0.00	26.59 0.63 0.00	24.73 0.52 0.00	27.25 0.51 0.00	35.38 0.67 0.00	21.62 0.53 0.00	21.76 0.60 0.00	21.26 0.59 0.22	17.53 0.49 2.96	15.32 0.39 1.68	17.81 0.43 0.56
NEG MILLWOOD___DRP 24198	19.27 1.66 0.00	17.24 1.43 -0.21	15.30 1.22 0.00	14.02 1.10 0.00	14.67 1.12 0.00	12.18 0.94 0.00	12.85 1.07 0.00	16.10 1.39 0.00	20.88 1.89 0.00	29.33 2.37 -0.50	19.27 1.43 -0.45	23.23 1.79 0.00	26.76 2.13 0.00	37.12 2.95 0.00	28.34 2.39 0.00	26.52 2.31 0.00	29.26 2.52 0.00	37.73 3.02 0.00	23.21 2.12 0.00	23.40 2.23 0.00	23.10 2.20 0.00	22.10 2.10 0.00	18.35 1.75 0.00	19.68 1.75 0.00
NEG NORTH_FLCN_SEA 23793	17.22 -0.39 0.00	15.25 -0.36 0.00	13.81 -0.26 0.00	12.65 -0.27 0.00	13.28 -0.26 0.00	9.17 -0.28 1.79	11.49 -0.29 0.00	-9.94 -0.20 24.44	18.73 -0.25 0.00	-684.90 -1.31 710.05	16.00 -1.38 0.01	19.09 -2.34 0.00	21.65 -2.99 0.00	29.81 -4.36 0.00	22.79 -3.16 0.00	21.38 -2.83 0.00	26.20 -0.54 0.00	34.88 0.17 0.00	20.83 -0.26 0.00	20.70 -0.46 0.00	8.19 -0.52 12.19	-140.74 -0.42 160.32	-74.54 -0.31 90.84	-12.52 -0.35 30.10
NEG NORTH_KES_CHATEGAY 23792	17.02 -0.59 0.00	15.06 -0.54 0.00	13.65 -0.42 0.00	12.50 -0.42 0.00	13.14 -0.41 0.00	9.10 -0.38 1.76	11.39 -0.38 0.00	-9.68 -0.32 24.05	18.58 -0.41 0.00	-675.59 -1.46 700.59	15.93 -1.45 0.01	18.97 -2.47 0.00	21.49 -3.14 0.00	29.60 -4.57 0.00	22.63 -3.33 0.00	21.18 -3.03 0.00	26.08 -0.66 0.00	34.73 0.02 0.00	20.66 -0.44 0.00	20.52 -0.64 0.00	8.22 -0.69 11.99	-138.34 -0.58 157.77	-73.22 -0.44 89.39	-12.28 -0.59 29.62
NEG NORTH___ALICE_FALLS 23915	17.24 -0.37 0.00	15.25 -0.36 0.00	13.81 -0.26 0.00	12.65 -0.27 0.00	13.29 -0.26 0.00	9.19 -0.27 1.78	11.52 -0.26 0.00	-9.83 -0.15 24.38	18.80 -0.18 0.00	-683.03 -1.15 708.34	16.12 -1.26 0.01	19.24 -2.20 0.00	21.81 -2.83 0.00	30.03 -4.14 0.00	22.95 -3.01 0.00	21.45 -2.76 0.00	26.29 -0.45 0.00	35.01 0.30 0.00	20.92 -0.18 0.00	20.79 -0.37 0.00	8.33 -0.42 12.15	-140.18 -0.32 159.86	-74.21 -0.24 90.58	-12.42 -0.35 30.01
NEG NORTH___LWR_SARANAC 23913	17.24 -0.37 0.00	15.25 -0.36 0.00	13.81 -0.26 0.00	12.65 -0.27 0.00	13.29 -0.26 0.00	9.19 -0.27 1.78	11.52 -0.26 0.00	-9.83 -0.15 24.38	18.80 -0.18 0.00	-683.03 -1.15 708.34	16.12 -1.26 0.01	19.24 -2.20 0.00	21.81 -2.83 0.00	30.03 -4.14 0.00	22.95 -3.01 0.00	21.45 -2.76 0.00	26.29 -0.45 0.00	35.01 0.30 0.00	20.92 -0.18 0.00	20.79 -0.37 0.00	8.33 -0.42 12.15	-140.18 -0.32 159.86	-74.21 -0.24 90.58	-12.42 -0.35 30.01
NEG NORTH___PLATTSBURG 23628	17.24 -0.37 0.00	15.25 -0.36 0.00	13.81 -0.26 0.00	12.65 -0.27 0.00	13.29 -0.26 0.00	9.19 -0.27 1.78	11.52 -0.26 0.00	-9.83 -0.15 24.38	18.80 -0.18 0.00	-683.03 -1.15 708.34	16.12 -1.26 0.01	19.24 -2.20 0.00	21.81 -2.83 0.00	30.03 -4.14 0.00	22.95 -3.01 0.00	21.45 -2.76 0.00	26.29 -0.45 0.00	35.01 0.30 0.00	20.92 -0.18 0.00	20.79 -0.37 0.00	8.33 -0.42 12.15	-140.18 -0.32 159.86	-74.21 -0.24 90.58	-12.42 -0.35 30.01
NEG WEST_LEA_LOCKPORT 23791	17.21 -0.40 0.00	15.25 -0.38 -0.03	13.92 -0.15 0.00	12.76 -0.16 0.00	13.42 -0.13 0.00	11.07 -0.14 0.02	11.56 -0.22 0.00	14.25 -0.12 0.33	18.87 -0.12 -0.01	82.72 0.10 -56.16	17.18 -0.28 -0.06	31.66 -0.33 -10.55	78.85 -0.25 -54.46	86.71 0.11 -52.42	57.13 -0.15 -31.33	26.59 -0.56 -2.94	26.01 -0.73 0.00	33.60 -1.11 0.00	20.70 -0.40 0.00	20.75 -0.41 -0.01	20.27 -0.46 0.16	17.33 -0.44 2.23	15.12 -0.23 1.26	17.25 -0.26 0.42
NEG WEST___LANCASTR 23811	17.99 0.38 0.00	15.95 0.31 -0.04	14.53 0.45 0.00	13.27 0.36 0.00	13.99 0.44 0.00	11.50 0.28 0.02	11.99 0.22 0.00	14.92 0.55 0.33	19.86 0.87 -0.01	166.28 1.43 -138.38	17.88 0.41 -0.08	30.28 0.57 -8.27	68.30 0.76 -42.90	76.80 1.54 -41.09	51.47 0.85 -24.67	27.00 0.49 -2.30	27.08 0.34 0.00	34.97 0.25 0.00	21.55 0.45 0.00	21.71 0.55 -0.01	21.23 0.50 0.16	18.29 0.48 2.20	15.87 0.51 1.25	18.06 0.54 0.41
NEG_PENN_ALLEGHNY 23528	18.28 0.66 0.00	16.23 0.56 -0.06	14.63 0.55 0.00	13.39 0.48 0.00	14.08 0.53 0.00	11.62 0.40 0.02	12.20 0.42 0.00	15.04 0.64 0.30	19.83 0.84 0.00	24.41 1.18 3.23	18.09 0.54 -0.15	22.72 0.71 -0.57	28.60 0.85 -3.11	38.31 1.31 -2.83	28.66 0.92 -1.78	25.19 0.82 -0.16	27.58 0.84 0.00	35.68 0.96 0.00	21.84 0.75 0.00	22.00 0.84 0.00	21.59 0.84 0.15	18.85 0.79 1.95	16.18 0.67 1.10	18.28 0.71 0.37
NEG___GEN_MONROE 24207	17.66 0.05 0.00	15.63 0.00 -0.03	14.21 0.13 0.00	13.03 0.11 0.00	13.70 0.15 0.00	11.33 0.12 0.03	11.90 0.12 0.00	14.64 0.28 0.35	19.38 0.39 0.00	26.98 0.77 0.25	17.76 0.31 -0.05	23.27 0.42 -1.40	32.85 0.55 -7.66	42.20 1.06 -6.96	31.05 0.70 -4.39	25.02 0.42 -0.39	27.10 0.36 0.00	35.04 0.32 0.00	21.47 0.38 0.00	21.55 0.39 0.00	21.07 0.34 0.17	18.00 0.28 2.28	15.59 0.28 1.29	17.78 0.28 0.43
NEPA___ENERGY 23901	18.05 0.44 0.00	16.02 0.38 -0.04	14.58 0.51 0.00	13.32 0.41 0.00	14.05 0.50 0.00	11.54 0.32 0.02	12.02 0.25 0.00	14.97 0.60 0.33	19.93 0.94 0.00	113.94 1.50 -85.97	17.88 0.41 -0.08	28.49 0.57 -6.48	59.40 0.75 -34.01	67.90 1.50 -32.22	46.30 0.79 -19.54	26.48 0.46 -1.80	27.02 0.28 0.00	34.86 0.15 0.00	21.48 0.39 0.00	21.65 0.48 0.00	21.17 0.44 0.17	18.24 0.43 2.20	15.85 0.49 1.25	18.07 0.54 0.41

NEVERSINK___HYD 23608	18.58 0.97 0.00	16.60 0.82 -0.18	14.75 0.68 0.00	13.52 0.61 0.00	14.15 0.60 0.00	11.76 0.52 0.00	12.39 0.62 0.00	15.52 0.82 0.00	20.12 1.14 0.00	28.30 1.37 -0.47	18.66 0.85 -0.42	22.50 1.06 0.00	25.93 1.29 0.00	35.97 1.80 0.00	27.44 1.48 0.00	25.67 1.46 0.00	28.28 1.54 0.00	36.43 1.72 0.00	22.37 1.27 0.00	22.54 1.38 0.00	22.28 1.38 0.00	21.31 1.30 0.00	17.68 1.07 0.00	18.97 1.03 0.00
NEWTON___FALLS_HYD 23847	17.29 -0.32 0.00	15.31 -0.29 0.00	13.85 -0.22 0.00	12.71 -0.21 0.00	13.36 -0.19 0.00	10.10 -0.16 0.98	11.65 -0.12 0.00	1.07 -0.10 13.53	18.87 -0.11 0.00	-373.47 -0.57 399.35	16.73 -0.67 0.00	20.15 -1.29 0.00	22.91 -1.73 0.00	31.45 -2.72 0.00	23.87 -2.09 0.00	22.26 -1.94 0.00	26.12 -0.62 0.00	34.50 -0.21 0.00	20.73 -0.37 0.00	20.79 -0.37 0.00	13.84 -0.31 6.74	-69.10 -0.39 88.71	-34.08 -0.42 50.26	0.74 -0.54 16.65
NIAGARA_115E_LBMP 323715	16.90 -0.71 0.00	14.99 -0.65 -0.03	13.69 -0.38 0.00	12.54 -0.37 0.00	13.19 -0.36 0.00	10.89 -0.33 0.02	11.35 -0.43 0.00	13.96 -0.41 0.33	18.45 -0.55 -0.01	147.21 -0.49 -121.24	16.81 -0.65 -0.07	40.25 -0.80 -19.60	129.28 -0.80 -105.45	130.91 -0.65 -97.39	85.71 -0.74 -60.49	28.52 -1.15 -5.46	25.37 -1.37 0.00	32.78 -1.93 0.00	20.21 -0.89 0.00	20.25 -0.92 -0.01	19.77 -0.96 0.16	16.90 -0.89 2.22	14.76 -0.59 1.26	16.88 -0.64 0.42
NIAGARA_115W_LBMP 323714	16.78 -0.83 0.00	14.88 -0.76 -0.03	13.59 -0.48 0.00	12.45 -0.46 0.00	13.10 -0.45 0.00	10.81 -0.41 0.02	11.26 -0.51 0.00	13.84 -0.53 0.33	18.34 -0.65 0.00	-45.61 -0.69 71.38	16.68 -0.78 -0.07	14.10 -0.98 6.36	1.50 -1.03 22.11	1.52 -0.97 31.69	11.85 -0.97 13.14	21.20 -1.24 1.77	25.28 -1.46 0.00	32.67 -2.04 0.00	20.13 -0.97 0.00	20.18 -0.98 0.00	19.70 -1.02 0.17	16.84 -0.95 2.21	14.74 -0.61 1.25	16.89 -0.63 0.42
NIAGARA_230_LBMP 323716	17.03 -0.58 0.00	15.09 -0.54 -0.03	13.79 -0.29 0.00	12.63 -0.29 0.00	13.28 -0.27 0.00	10.94 -0.27 0.02	11.42 -0.36 0.00	14.06 -0.31 0.33	18.60 -0.38 0.00	-45.90 -0.28 72.07	16.93 -0.53 -0.07	14.41 -0.65 6.38	-9.11 -0.63 33.12	2.02 -0.45 31.70	6.34 -0.58 19.04	21.53 -0.90 1.78	25.63 -1.11 0.00	33.12 -1.60 0.00	20.39 -0.70 0.00	20.44 -0.72 0.00	19.97 -0.75 0.17	17.10 -0.69 2.21	14.94 -0.41 1.25	17.09 -0.43 0.41
NIAGARA___ 23760	16.92 -0.69 0.00	15.00 -0.64 -0.03	13.69 -0.39 0.00	12.54 -0.38 0.00	13.19 -0.36 0.00	10.88 -0.34 0.02	11.35 -0.43 0.00	13.96 -0.41 0.33	18.48 -0.51 0.00	26.20 -0.48 -0.22	16.82 -0.64 -0.07	22.29 -0.79 -1.64	41.26 -0.82 -17.44	52.66 -0.73 -19.22	33.51 -0.75 -8.30	23.61 -1.07 -0.46	25.46 -1.28 0.00	32.91 -1.80 0.00	20.27 -0.82 0.00	20.32 -0.84 0.00	19.84 -0.89 0.17	16.97 -0.82 2.22	14.82 -0.53 1.25	16.94 -0.58 0.42
NINE_MILE_1 23575	17.29 -0.33 0.00	15.32 -0.30 -0.01	13.83 -0.25 0.00	12.68 -0.23 0.00	13.31 -0.24 0.00	11.00 -0.22 0.02	11.50 -0.27 0.00	14.05 -0.36 0.29	18.52 -0.47 0.00	17.73 -0.61 8.12	16.93 -0.50 -0.03	20.82 -0.62 0.00	23.93 -0.70 0.00	33.23 -0.94 0.00	25.23 -0.73 0.00	23.49 -0.72 0.00	25.96 -0.78 0.00	33.67 -1.04 0.00	20.53 -0.56 0.00	20.63 -0.54 0.00	20.23 -0.52 0.15	17.58 -0.50 1.92	15.12 -0.40 1.09	17.23 -0.34 0.36
NINE_MILE_2 23744	17.29 -0.32 0.00	15.32 -0.30 -0.01	13.83 -0.25 0.00	12.68 -0.23 0.00	13.31 -0.24 0.00	11.00 -0.22 0.02	11.50 -0.27 0.00	14.05 -0.36 0.29	18.52 -0.47 0.00	17.74 -0.61 8.11	16.93 -0.50 -0.03	20.82 -0.62 0.00	23.93 -0.70 0.00	33.23 -0.94 0.00	25.23 -0.73 0.00	23.49 -0.72 0.00	25.96 -0.78 0.00	33.67 -1.04 0.00	20.53 -0.56 0.00	20.63 -0.53 0.00	20.23 -0.52 0.15	17.58 -0.50 1.92	15.13 -0.40 1.09	17.23 -0.34 0.36
NM_CAPITAL___DRP 24208	18.73 1.12 0.00	16.89 1.03 -0.26	14.97 0.90 0.00	13.77 0.85 0.00	14.43 0.88 0.00	11.93 0.68 0.00	12.45 0.67 0.00	15.54 0.84 0.00	19.95 0.96 0.00	28.15 1.10 -0.59	18.43 0.51 -0.52	22.06 0.62 0.00	25.34 0.70 0.00	35.05 0.88 0.00	26.68 0.73 0.00	24.95 0.75 0.00	27.65 0.91 0.00	35.85 1.14 0.00	22.09 1.00 0.00	22.28 1.12 0.00	22.02 1.13 0.00	21.09 1.09 0.00	17.50 0.90 0.00	18.92 0.98 0.00
NM_CENTRAL___DRP 24181	17.68 0.07 0.00	15.66 0.04 -0.02	14.13 0.06 0.00	12.96 0.04 0.00	13.61 0.06 0.00	11.22 0.03 0.05	11.79 0.01 0.00	14.09 0.05 0.66	19.06 0.08 0.00	10.12 0.17 16.51	17.40 -0.03 -0.04	21.42 -0.02 0.00	24.64 0.00 0.00	34.25 0.08 0.00	25.99 0.03 0.00	24.20 -0.01 0.00	26.74 0.00 0.00	34.66 -0.05 0.00	21.16 0.07 0.00	21.26 0.10 0.00	20.67 0.10 0.33	15.77 0.06 4.29	14.24 0.06 2.43	17.24 0.12 0.81
NM_FRONTIER___DRP 24179	16.78 -0.83 0.00	14.88 -0.76 -0.03	13.59 -0.48 0.00	12.45 -0.46 0.00	13.10 -0.45 0.00	10.81 -0.41 0.02	11.26 -0.51 0.00	13.84 -0.53 0.33	18.34 -0.65 0.00	-45.61 -0.69 71.38	16.68 -0.78 -0.07	14.10 -0.98 6.36	1.50 -1.03 22.11	1.52 -0.97 31.69	11.85 -0.97 13.14	21.20 -1.24 1.77	25.28 -1.46 0.00	32.67 -2.04 0.00	20.13 -0.97 0.00	20.18 -0.98 0.00	19.70 -1.02 0.17	16.84 -0.95 2.21	14.74 -0.61 1.25	16.89 -0.63 0.42
NM_ST_REGIS___HYD 24053	16.85 -0.76 0.00	14.93 -0.68 0.00	13.50 -0.57 0.00	12.39 -0.53 0.00	13.01 -0.54 0.00	9.28 -0.47 1.49	11.32 -0.46 0.00	-6.34 -0.53 20.51	18.31 -0.68 0.00	-589.72 -1.65 614.53	16.06 -1.33 0.01	19.02 -2.42 0.00	21.49 -3.14 0.00	29.37 -4.80 0.00	22.35 -3.61 0.00	20.88 -3.33 0.00	25.55 -1.19 0.00	34.06 -0.65 0.00	20.19 -0.90 0.00	20.15 -1.01 0.00	9.76 -0.91 10.22	-115.32 -0.82 134.50	-60.34 -0.73 76.21	-8.20 -0.87 25.25
NORTHPORT___1 23551	19.42 1.81 0.00	17.54 1.74 -0.20	15.62 1.55 0.00	14.35 1.44 0.00	15.00 1.45 0.00	12.47 1.23 0.00	13.12 1.35 0.00	16.25 1.55 0.00	21.19 2.20 0.00	29.60 2.65 -0.49	19.54 1.64 -0.51	23.58 2.02 -0.11	27.02 2.34 -0.04	37.08 2.91 0.00	28.62 2.56 -0.09	29.22 2.46 -2.54	50.61 2.63 -21.24	37.81 3.10 0.00	23.47 2.27 -0.11	23.69 2.38 -0.15	23.43 2.39 -0.15	22.49 2.31 -0.18	18.57 1.96 0.00	19.94 2.01 0.00
NORTHPORT___2 23552	19.42 1.81 0.00	17.54 1.74 -0.20	15.62 1.55 0.00	14.35 1.44 0.00	15.00 1.45 0.00	12.47 1.23 0.00	13.12 1.35 0.00	16.25 1.55 0.00	21.19 2.20 0.00	29.60 2.65 -0.49	19.54 1.64 -0.51	23.58 2.02 -0.11	27.02 2.34 -0.04	37.08 2.91 0.00	28.62 2.56 -0.09	29.22 2.46 -2.54	50.61 2.63 -21.24	37.81 3.10 0.00	23.47 2.27 -0.11	23.69 2.38 -0.15	23.43 2.39 -0.15	22.49 2.31 -0.18	18.57 1.96 0.00	19.94 2.01 0.00
NORTHPORT___3 23553	19.31 1.70 0.00	17.44 1.63 -0.20	15.52 1.45 0.00	14.24 1.33 0.00	14.89 1.34 0.00	12.38 1.14 0.00	13.03 1.25 0.00	16.17 1.47 0.00	21.06 2.07 0.00	29.43 2.48 -0.49	19.42 1.52 -0.51	23.43 1.87 -0.11	26.85 2.17 -0.04	36.80 2.63 0.00	28.35 2.30 -0.10	28.93 2.18 -2.54	50.23 2.25 -21.25	37.33 2.61 0.00	23.16 1.96 -0.11	23.37 2.06 -0.15	23.09 2.04 -0.15	22.21 2.03 -0.17	18.37 1.77 0.00	19.74 1.81 0.00

NORTHPORT____4 23650	19.31 1.70 0.00	17.44 1.63 -0.20	15.52 1.45 0.00	14.24 1.33 0.00	14.89 1.34 0.00	12.38 1.14 0.00	13.03 1.25 0.00	16.17 1.47 0.00	21.06 2.07 0.00	29.43 2.48 -0.49	19.42 1.52 -0.51	23.43 1.87 -0.11	26.85 2.17 -0.04	36.80 2.63 0.00	28.35 2.30 -0.10	28.93 2.18 -2.54	50.23 2.25 -21.25	37.33 2.61 0.00	23.16 1.96 -0.11	23.37 2.06 -0.15	23.09 2.04 -0.15	22.21 2.03 -0.17	18.37 1.77 0.00	19.74 1.81 0.00
NORTHPORT____IC 23718	19.42 1.81 0.00	17.54 1.74 -0.20	15.62 1.55 0.00	14.35 1.44 0.00	15.00 1.45 0.00	12.47 1.23 0.00	13.12 1.35 0.00	16.25 1.55 0.00	21.19 2.20 0.00	29.60 2.65 -0.49	19.54 1.64 -0.51	23.58 2.02 -0.11	27.02 2.34 -0.04	37.08 2.91 0.00	28.62 2.56 -0.09	29.22 2.46 -2.54	50.61 2.63 -21.24	37.81 3.10 0.00	23.47 2.27 -0.11	23.69 2.38 -0.15	23.43 2.39 -0.15	22.49 2.31 -0.18	18.57 1.96 0.00	19.94 2.01 0.00
NPX_GEN_1385_PROXY 323591	19.29 1.68 0.00	17.54 1.74 -0.20	15.62 1.55 0.00	14.35 1.44 0.00	15.00 1.45 0.00	12.47 1.23 0.00	13.13 1.36 0.00	15.89 1.19 0.00	20.72 1.73 0.00	28.94 1.99 -0.49	19.12 1.21 -0.51	22.94 1.38 -0.11	26.29 1.61 -0.04	36.05 1.88 0.00	27.84 1.79 -0.09	28.51 1.76 -2.54	49.84 1.86 -21.24	36.98 2.27 0.00	22.84 1.64 -0.11	23.06 1.75 -0.15	22.97 1.92 -0.15	21.97 1.78 -0.18	18.16 1.55 0.00	19.51 1.58 0.00
NPX_GEN_CSC 323557	19.31 1.70 0.00	17.61 1.80 -0.20	15.81 1.74 0.00	14.63 1.71 0.00	15.29 1.74 0.00	12.71 1.47 0.00	13.37 1.59 0.00	16.57 1.87 0.00	21.61 2.63 0.00	30.18 3.23 -0.49	19.92 2.00 -0.52	24.06 2.48 -0.14	27.60 2.91 -0.05	37.93 3.76 0.00	29.29 3.24 -0.10	29.90 3.15 -2.54	51.40 3.41 -21.25	38.74 4.03 0.00	24.13 2.90 -0.13	24.38 3.04 -0.18	24.09 3.01 -0.18	23.04 2.83 -0.21	18.91 2.31 0.00	20.26 2.33 0.00
NSINS_S_GLNS_FALLS 23858	19.65 2.04 0.00	17.69 1.81 -0.28	15.67 1.59 0.00	14.41 1.49 0.00	15.14 1.59 0.00	12.52 1.31 0.03	13.23 1.45 0.00	16.30 1.96 0.36	21.58 2.59 0.00	20.44 3.36 9.38	19.59 1.64 -0.55	23.30 1.86 0.00	26.44 1.81 0.00	36.32 2.15 0.00	27.63 1.68 0.00	25.90 1.69 0.00	28.87 2.13 0.00	37.63 2.91 0.00	23.34 2.24 0.00	23.50 2.34 0.00	23.09 2.38 0.18	20.00 2.33 2.34	17.18 1.89 1.32	19.15 1.66 0.44
NUCOR_STEEL____DRP 24197	17.90 0.29 0.00	15.86 0.23 -0.03	14.32 0.24 0.00	13.11 0.20 0.00	13.79 0.24 0.00	11.37 0.17 0.03	11.92 0.15 0.00	14.49 0.25 0.46	19.37 0.39 0.00	14.42 0.62 12.66	17.68 0.23 -0.06	21.76 0.32 0.00	25.03 0.40 0.00	34.82 0.65 0.00	26.41 0.45 0.00	24.59 0.38 0.00	27.10 0.36 0.00	35.18 0.47 0.00	21.49 0.40 0.00	21.63 0.47 0.00	21.13 0.46 0.23	17.37 0.39 3.02	15.22 0.32 1.71	17.73 0.36 0.57
NYISO_LBMP_REFERENCE 24008	17.61 0.00 0.00	15.60 0.00 0.00	14.07 0.00 0.00	12.92 0.00 0.00	13.55 0.00 0.00	11.24 0.00 0.00	11.78 0.00 0.00	14.70 0.00 0.00	18.99 0.00 0.00	26.46 0.00 0.00	17.40 0.00 0.00	21.44 0.00 0.00	24.64 0.00 0.00	34.17 0.00 0.00	25.96 0.00 0.00	24.21 0.00 0.00	26.74 0.00 0.00	34.71 0.00 0.00	21.09 0.00 0.00	21.16 0.00 0.00	20.90 0.00 0.00	20.00 0.00 0.00	16.61 0.00 0.00	17.93 0.00 0.00
NYPA_BRENTWD____GT 24164	19.60 1.99 0.00	17.69 1.89 -0.20	15.76 1.69 0.00	14.49 1.57 0.00	15.14 1.60 0.00	12.60 1.36 0.00	13.26 1.48 0.00	16.45 1.75 0.00	21.45 2.46 0.00	29.98 3.02 -0.49	19.85 1.91 -0.54	24.01 2.40 -0.17	27.49 2.79 -0.06	37.64 3.47 0.00	29.06 3.00 -0.10	29.66 2.90 -2.55	51.17 3.19 -21.25	38.41 3.70 0.00	23.92 2.67 -0.16	24.15 2.77 -0.22	23.84 2.73 -0.22	22.89 2.63 -0.25	18.82 2.22 0.00	20.17 2.24 0.00
NYPA_GOWANUS____GT5 24156	19.41 1.80 0.00	17.36 1.55 -0.20	15.40 1.33 0.00	14.12 1.20 0.00	14.76 1.21 0.00	12.26 1.02 0.00	12.95 1.17 -0.01	20.04 1.49 -3.84	24.51 2.04 -3.48	32.91 2.52 -3.93	28.54 1.53 -9.61	28.93 1.91 -5.58	29.75 2.24 -2.87	37.17 3.00 0.00	28.80 2.47 -0.38	27.94 2.38 -1.35	29.34 2.60 0.00	37.67 2.96 0.00	23.43 2.17 -0.17	31.28 2.28 -7.85	23.34 2.23 -0.22	24.13 2.18 -1.95	25.03 1.87 -6.56	19.83 1.90 0.00
NYPA_GOWANUS____GT6 24157	19.41 1.80 0.00	17.36 1.55 -0.20	15.40 1.33 0.00	14.12 1.20 0.00	14.76 1.21 0.00	12.26 1.02 0.00	12.95 1.17 -0.01	20.04 1.49 -3.84	24.51 2.04 -3.48	32.91 2.52 -3.93	28.54 1.53 -9.61	28.93 1.91 -5.58	29.75 2.24 -2.87	37.17 3.00 0.00	28.80 2.47 -0.38	27.94 2.38 -1.35	29.34 2.60 0.00	37.67 2.96 0.00	23.43 2.17 -0.17	31.28 2.28 -7.85	23.34 2.23 -0.22	24.13 2.18 -1.95	25.03 1.87 -6.56	19.83 1.90 0.00
NYPA_HARLEM_RVR_GT1 24160	19.36 1.75 0.00	17.32 1.52 -0.20	15.37 1.30 0.00	14.10 1.18 0.00	14.74 1.19 0.00	12.25 1.01 0.00	12.93 1.15 -0.01	16.17 1.46 -0.01	20.96 1.98 0.00	29.32 2.36 -0.50	19.27 1.43 -0.44	23.22 1.78 0.01	26.70 2.07 0.01	36.94 2.77 0.00	28.27 2.31 0.00	26.42 2.21 -0.01	29.18 2.44 0.00	37.46 2.75 0.00	23.11 2.02 0.00	23.30 2.14 0.01	23.00 2.11 0.01	22.07 2.07 0.01	18.38 1.77 0.00	19.75 1.82 0.00
NYPA_HARLEM_RVR_GT2 24161	19.36 1.75 0.00	17.32 1.52 -0.20	15.37 1.30 0.00	14.10 1.18 0.00	14.74 1.19 0.00	12.25 1.01 0.00	12.93 1.15 -0.01	16.17 1.46 -0.01	20.96 1.98 0.00	29.32 2.36 -0.50	19.27 1.43 -0.44	23.22 1.78 0.01	26.70 2.07 0.01	36.94 2.77 0.00	28.27 2.31 0.00	26.42 2.21 -0.01	29.18 2.44 0.00	37.46 2.75 0.00	23.11 2.02 0.00	23.30 2.14 0.01	23.00 2.11 0.01	22.07 2.07 0.01	18.38 1.77 0.00	19.75 1.82 0.00
NYPA_KENT____GT 24152	19.38 1.77 0.00	17.34 1.54 -0.20	15.39 1.31 0.00	14.10 1.19 0.00	14.74 1.19 0.00	12.25 1.01 0.00	12.96 1.18 -0.01	20.05 1.51 -3.84	24.52 2.05 -3.48	32.91 2.52 -3.93	28.55 1.54 -9.61	28.94 1.92 -5.58	29.61 2.25 -2.73	37.17 3.00 0.00	28.80 2.47 -0.38	27.94 2.38 -1.35	29.34 2.59 0.00	37.66 2.95 0.00	23.42 2.16 -0.17	29.71 2.27 -6.28	23.27 2.23 -0.15	23.48 2.17 -1.31	23.76 1.86 -5.29	19.83 1.89 0.00
NYPA_POUCH1____GT 24155	19.36 1.75 0.00	17.31 1.51 -0.20	15.37 1.29 0.00	14.09 1.17 0.00	14.72 1.18 0.00	12.23 0.99 0.00	12.91 1.12 -0.01	21.21 1.43 -5.08	25.55 1.97 -4.59	35.72 2.42 -6.84	25.53 1.44 -6.69	27.04 1.80 -3.80	28.79 2.13 -2.02	36.85 2.85 0.16	28.65 2.35 -0.33	28.27 2.27 -1.79	31.94 2.49 -2.70	37.69 2.83 -0.14	23.41 2.10 -0.22	32.92 2.19 -9.57	23.29 2.14 -0.25	24.34 2.10 -2.24	26.44 1.82 -8.01	19.77 1.84 0.00
NYPA_VERNON____GT2 24162	19.35 1.74 0.00	17.33 1.52 -0.20	15.37 1.30 0.00	14.09 1.18 0.00	14.73 1.18 0.00	12.24 1.00 0.00	12.97 1.19 -0.01	20.07 1.52 -3.84	24.54 2.07 -3.48	32.93 2.54 -3.93	28.56 1.55 -9.61	28.94 1.92 -5.58	29.47 2.24 -2.59	37.18 3.01 0.00	28.80 2.46 -0.38	27.92 2.36 -1.35	29.32 2.58 0.00	37.63 2.92 0.00	23.40 2.14 -0.16	28.15 2.27 -4.71	23.19 2.22 -0.08	22.83 2.16 -0.67	22.48 1.85 -4.02	19.82 1.89 0.00

NYPA_VERNON____GT3 24163	19.35	17.33	15.37	14.09	14.73	12.24	12.97	20.07	24.54	32.93	28.56	28.94	29.47	37.18	28.80	27.92	29.32	37.63	23.40	28.15	23.19	22.83	22.48	19.82
	1.74	1.52	1.30	1.18	1.18	1.00	1.19	1.52	2.07	2.54	1.55	1.92	2.24	3.01	2.46	2.36	2.58	2.92	2.14	2.27	2.22	2.16	1.85	1.89
	0.00	-0.20	0.00	0.00	0.00	0.00	-0.01	-3.84	-3.48	-3.93	-9.61	-5.58	-2.59	0.00	-0.38	-1.35	0.00	0.00	-0.16	-4.71	-0.08	-0.67	-4.02	0.00
NYPA____ASTORIA_CC1 323568	19.34	17.30	15.36	14.07	14.71	12.23	12.94	20.02	24.47	32.83	28.50	28.86	29.30	37.06	28.70	27.83	29.23	37.51	23.32	27.25	23.08	22.44	21.77	19.78
	1.73	1.50	1.28	1.16	1.16	0.99	1.16	1.48	2.01	2.44	1.49	1.84	2.15	2.88	2.37	2.27	2.48	2.80	2.07	2.20	2.15	2.10	1.81	1.84
	0.00	-0.20	0.00	0.00	0.00	0.00	-0.01	-3.84	-3.48	-3.93	-9.61	-5.58	-2.52	0.00	-0.38	-1.35	0.00	0.00	-0.16	-3.89	-0.04	-0.33	-3.35	0.00
NYPA____ASTORIA_CC2 323569	19.34	17.30	15.36	14.07	14.71	12.23	12.94	20.02	24.47	32.83	28.50	28.86	29.30	37.06	28.70	27.83	29.23	37.51	23.32	27.25	23.08	22.44	21.77	19.78
	1.73	1.50	1.28	1.16	1.16	0.99	1.16	1.48	2.01	2.44	1.49	1.84	2.15	2.88	2.37	2.27	2.48	2.80	2.07	2.20	2.15	2.10	1.81	1.84
	0.00	-0.20	0.00	0.00	0.00	0.00	-0.01	-3.84	-3.48	-3.93	-9.61	-5.58	-2.52	0.00	-0.38	-1.35	0.00	0.00	-0.16	-3.89	-0.04	-0.33	-3.35	0.00
NYPA____HOLTSVILL 23794	19.47	17.64	15.75	14.50	15.15	12.60	13.25	16.41	21.40	29.88	19.76	23.86	27.36	37.57	28.99	29.59	51.04	38.27	23.80	24.03	23.75	22.76	18.72	20.07
	1.87	1.84	1.67	1.58	1.60	1.36	1.48	1.71	2.41	2.93	1.84	2.29	2.67	3.40	2.93	2.84	3.06	3.56	2.58	2.70	2.68	2.55	2.11	2.14
	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	-0.52	-0.13	-0.05	0.00	-0.10	-2.54	-21.25	0.00	-0.13	-0.18	-0.18	-0.21	0.00	0.00
NYPA____HELLGATE_GT1 24158	19.36	17.32	15.37	14.10	14.74	12.25	12.93	16.17	20.96	29.32	19.27	23.22	26.70	36.94	28.27	26.42	29.18	37.46	23.11	23.30	23.00	22.07	18.38	19.75
	1.75	1.52	1.30	1.18	1.19	1.01	1.15	1.46	1.98	2.36	1.43	1.78	2.07	2.77	2.31	2.21	2.44	2.75	2.02	2.14	2.11	2.07	1.77	1.82
	0.00	-0.20	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	-0.50	-0.44	0.01	0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00
NYPA____HELLGATE_GT2 24159	19.36	17.32	15.37	14.10	14.74	12.25	12.93	16.17	20.96	29.32	19.27	23.22	26.70	36.94	28.27	26.42	29.18	37.46	23.11	23.30	23.00	22.07	18.38	19.75
	1.75	1.52	1.30	1.18	1.19	1.01	1.15	1.46	1.98	2.36	1.43	1.78	2.07	2.77	2.31	2.21	2.44	2.75	2.02	2.14	2.11	2.07	1.77	1.82
	0.00	-0.20	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	-0.50	-0.44	0.01	0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00
NYS_BARGE____HYD 23848	17.20	15.25	13.92	12.75	13.41	11.07	11.56	14.25	18.86	95.41	17.19	33.71	89.35	96.84	63.18	27.16	26.02	33.62	20.71	20.76	20.28	17.34	15.12	17.25
	-0.41	-0.39	-0.15	-0.17	-0.14	-0.15	-0.22	-0.12	-0.13	0.10	-0.27	-0.32	-0.25	0.13	-0.14	-0.55	-0.72	-1.09	-0.39	-0.40	-0.46	-0.43	-0.22	-0.26
	0.00	-0.03	0.00	0.00	0.00	0.02	0.00	0.33	-0.01	-68.85	-0.06	-12.58	-64.96	-62.54	-37.36	-3.50	0.00	0.00	0.00	-0.01	0.16	2.23	1.26	0.42
O.H._GEN_BRUCE 24063	17.26	15.30	13.96	12.77	13.44	11.06	11.54	14.25	18.89	-11.64	17.13	17.57	6.32	16.81	15.31	22.63	25.91	33.47	20.61	20.71	20.24	17.38	15.16	17.32
	-0.35	-0.34	-0.12	-0.14	-0.11	-0.15	-0.24	-0.12	-0.09	0.08	-0.34	-0.40	-0.38	-0.11	-0.32	-0.62	-0.83	-1.24	-0.48	-0.45	-0.48	-0.43	-0.20	-0.20
	0.00	-0.04	0.00	0.00	0.00	0.02	0.00	0.33	0.00	38.18	-0.07	3.47	17.94	17.25	10.32	0.97	0.00	0.00	0.00	0.00	0.17	2.20	1.25	0.41
OAK ORCHARD____HYD 24046	17.57	15.55	14.11	12.93	13.60	11.24	11.79	14.48	19.20	25.30	17.58	22.56	30.01	39.45	29.27	24.64	26.88	34.78	21.32	21.41	20.94	17.89	15.50	17.69
	-0.04	-0.07	0.04	0.02	0.05	0.02	0.02	0.13	0.21	0.51	0.13	0.19	0.28	0.66	0.40	0.17	0.14	0.07	0.22	0.25	0.21	0.17	0.19	0.19
	0.00	-0.03	0.00	0.00	0.00	0.03	0.00	0.35	0.00	1.67	-0.05	-0.93	-5.09	-4.62	-2.92	-0.26	0.00	0.00	0.00	0.00	0.17	2.29	1.29	0.43
OCC_CHEM____DRP 24175	16.84	14.94	13.64	12.50	13.15	10.85	11.31	13.90	18.42	-51.85	16.76	13.53	-0.70	-1.65	10.60	21.12	25.40	32.82	20.22	20.27	19.79	16.92	14.81	16.96
	-0.77	-0.70	-0.43	-0.41	-0.40	-0.37	-0.47	-0.46	-0.56	-0.57	-0.70	-0.88	-0.90	-0.81	-0.84	-1.13	-1.34	-1.89	-0.87	-0.89	-0.93	-0.87	-0.55	-0.56
	0.00	-0.03	0.00	0.00	0.00	0.02	0.00	0.33	0.00	77.75	-0.07	7.03	24.43	35.01	14.52	1.96	0.00	0.00	0.00	0.00	0.17	2.21	1.25	0.42
OLIN_CORP_DRP 24177	16.96	15.04	13.74	12.59	13.24	10.92	11.39	14.02	18.53	115.73	16.88	38.46	119.35	121.71	80.05	28.11	25.49	32.94	20.30	20.35	19.87	16.99	14.84	16.96
	-0.65	-0.60	-0.34	-0.33	-0.31	-0.30	-0.39	-0.35	-0.46	-0.38	-0.59	-0.71	-0.70	-0.52	-0.63	-1.03	-1.25	-1.77	-0.79	-0.82	-0.86	-0.80	-0.51	-0.56
	0.00	-0.03	0.00	0.00	0.00	0.02	0.00	0.33	-0.01	-89.64	-0.07	-17.72	-95.41	-88.05	-54.73	-4.93	0.00	0.00	0.00	-0.01	0.16	2.22	1.26	0.42
OLIN_CORP_DSASP 323712	16.84	14.94	13.64	12.50	13.15	10.85	11.31	13.90	18.42	-51.85	16.76	13.53	-0.70	-1.65	10.60	21.12	25.40	32.82	20.22	20.27	19.79	16.92	14.81	16.96
	-0.77	-0.70	-0.43	-0.41	-0.40	-0.37	-0.47	-0.46	-0.56	-0.57	-0.70	-0.88	-0.90	-0.81	-0.84	-1.13	-1.34	-1.89	-0.87	-0.89	-0.93	-0.87	-0.55	-0.56
	0.00	-0.03	0.00	0.00	0.00	0.02	0.00	0.33	0.00	77.75	-0.07	7.03	24.43	35.01	14.52	1.96	0.00	0.00	0.00	0.00	0.17	2.21	1.25	0.42
ONEIDA_HERK_LFGE 323681	18.00	15.94	14.39	13.20	13.87	11.30	12.11	12.20	19.67	-47.43	17.75	21.81	25.02	34.62	26.29	24.51	27.38	35.68	21.74	21.86	20.09	0.94	5.87	14.59
	0.39	0.33	0.31	0.28	0.32	0.28	0.33	0.49	0.69	0.87	0.35	0.37	0.38	0.45	0.33	0.30	0.64	0.97	0.64	0.70	0.69	0.55	0.37	0.34
	0.00	0.00	0.00	0.00	0.00	0.22	0.00	2.99	0.00	74.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.49	19.61	11.11	3.68
ONONDAGA_REF_OCCRA 23987	17.79	15.77	14.22	13.04	13.70	11.30	11.87	14.28	19.21	12.36	17.54	21.59	24.83	34.50	26.17	24.37	26.93	34.91	21.33	21.45	20.90	16.49	14.68	17.48
	0.18	0.14	0.14	0.12	0.14	0.10	0.09	0.15	0.23	0.37	0.10	0.15	0.19	0.33	0.21	0.16	0.19	0.20	0.24	0.28	0.28	0.24	0.20	0.25
	0.00	-0.02	0.00	0.00	0.00	0.04	0.00	0.57	0.00	14.47	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.28	3.75	2.12	0.70
ONONDAGA____COGEN 23986	17.78	15.77	14.23	13.04	13.70	11.31	11.87	14.32	19.21	12.02	17.56	21.61	24.84	34.48	26.14	24.35	26.89	34.87	21.30	21.41	20.89	16.75	14.82	17.51
	0.18	0.14	0.15	0.13	0.15	0.11	0.09	0.14	0.22	0.38	0.11	0.17	0.20	0.31	0.18	0.13	0.15	0.16	0.20	0.24	0.25	0.20	0.16	0.23
	0.00	-0.02	0.00	0.00	0.00	0.04	0.00	0.53	0.00	14.82	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.26	3.45	1.96	0.65

ONTARIO___LFGE 23819	18.00 0.39 0.00	15.94 0.31 -0.03	14.43 0.35 0.00	13.21 0.29 0.00	13.89 0.35 0.00	11.47 0.26 0.03	12.06 0.28 0.00	14.85 0.53 0.38	19.79 0.81 0.00	21.94 1.25 5.77	17.95 0.50 -0.06	22.65 0.65 -0.56	28.49 0.78 -3.08	38.30 1.33 -2.80	28.57 0.85 -1.76	25.01 0.64 -0.16	27.34 0.60 0.00	35.42 0.71 0.00	21.75 0.65 0.00	21.91 0.75 0.00	21.42 0.72 0.19	18.10 0.62 2.52	15.68 0.50 1.43	17.97 0.51 0.47
ORANGEVILLE_WT_PWR 323706	17.74 0.12 0.00	15.74 0.09 -0.04	14.33 0.25 0.00	13.11 0.19 0.00	13.80 0.25 0.00	11.38 0.16 0.02	11.89 0.12 0.00	14.73 0.37 0.33	19.61 0.62 0.00	84.17 1.10 -56.61	17.74 0.26 -0.08	26.54 0.36 -4.74	50.05 0.48 -24.93	58.80 1.07 -23.56	40.77 0.50 -14.32	25.63 0.10 -1.32	26.69 -0.05 0.00	34.47 -0.24 0.00	21.27 0.17 0.00	21.39 0.23 0.00	20.78 0.05 0.17	17.68 -0.09 2.23	15.28 -0.07 1.26	17.43 -0.08 0.42
OSWEGATCHIE___HYD 24044	17.29 -0.32 0.00	15.31 -0.29 0.00	13.85 -0.22 0.00	12.71 -0.21 0.00	13.36 -0.19 0.00	10.10 -0.16 0.98	11.65 -0.12 0.00	1.07 -0.10 13.53	18.87 -0.11 0.00	-373.47 -0.57 399.35	16.73 -0.67 0.00	20.15 -1.29 0.00	22.91 -1.73 0.00	31.45 -2.72 0.00	23.87 -2.09 0.00	22.26 -1.94 0.00	26.12 -0.62 0.00	34.50 -0.21 0.00	20.73 -0.37 0.00	20.79 -0.37 0.00	13.84 -0.31 6.74	-69.10 -0.39 88.71	-34.08 -0.42 50.26	0.74 -0.54 16.65
OSWEGO___5 23606	17.41 -0.20 0.00	15.43 -0.19 -0.02	13.93 -0.15 0.00	12.77 -0.14 0.00	13.41 -0.14 0.00	11.08 -0.14 0.03	11.60 -0.18 0.00	14.13 -0.22 0.35	18.69 -0.29 0.00	16.53 -0.37 9.56	17.09 -0.35 -0.03	21.02 -0.42 0.00	24.16 -0.48 0.00	33.56 -0.61 0.00	25.46 -0.50 0.00	23.71 -0.50 0.00	26.20 -0.54 0.00	33.97 -0.74 0.00	20.72 -0.37 0.00	20.82 -0.34 0.00	20.40 -0.33 0.17	17.42 -0.32 2.27	15.07 -0.25 1.28	17.31 -0.20 0.43
OSWEGO___6 23613	17.41 -0.20 0.00	15.43 -0.19 -0.15	13.93 -0.15 0.00	12.77 -0.14 0.00	13.41 -0.14 0.00	11.08 -0.14 0.03	11.60 -0.18 0.00	14.13 -0.22 0.35	18.69 -0.29 0.00	16.53 -0.37 9.56	17.09 -0.35 -0.03	21.02 -0.42 0.00	24.16 -0.48 0.00	33.56 -0.61 0.00	25.46 -0.50 0.00	23.71 -0.50 0.00	26.20 -0.54 0.00	33.97 -0.74 0.00	20.72 -0.37 0.00	20.82 -0.34 0.00	20.40 -0.33 0.17	17.42 -0.32 2.27	15.07 -0.25 1.28	17.31 -0.20 0.43
OUTOKUMPU-AB___DRP 24206	17.39 -0.22 0.00	15.42 -0.22 -0.03	14.07 0.00 0.00	12.88 -0.03 0.00	13.56 0.01 0.00	11.19 -0.02 0.02	11.69 -0.09 0.00	14.42 0.06 0.33	19.13 0.14 0.00	85.24 0.47 -58.32	17.41 -0.05 -0.07	35.15 -0.04 -13.75	84.42 0.07 -59.70	103.17 0.59 -68.40	60.94 0.20 -34.78	27.85 -0.19 -3.83	26.41 -0.33 0.00	34.13 -0.58 0.00	21.01 -0.09 0.00	21.08 -0.08 0.00	20.59 -0.14 0.17	17.64 -0.15 2.22	15.37 0.01 1.26	17.51 0.00 0.42
OXBOW___ 24026	17.15 -0.46 0.00	15.20 -0.43 -0.03	13.88 -0.19 0.00	12.72 -0.20 0.00	13.37 -0.17 0.00	11.04 -0.18 0.02	11.52 -0.26 0.00	14.19 -0.17 0.33	18.82 -0.17 0.00	32.64 0.01 -6.17	17.13 -0.34 -0.07	32.06 -0.40 -11.02	69.09 -0.36 -44.81	89.04 0.00 -54.87	51.97 -0.24 -26.25	26.70 -0.59 -3.07	25.99 -0.75 0.00	33.58 -1.13 0.00	20.69 -0.41 0.00	20.74 -0.42 0.00	20.25 -0.47 0.17	17.34 -0.45 2.22	15.14 -0.22 1.26	17.28 -0.23 0.42
OXY_CHEM_DSASP 323612	16.84 -0.77 0.00	14.94 -0.70 -0.03	13.64 -0.43 0.00	12.50 -0.41 0.00	13.15 -0.40 0.00	10.85 -0.37 0.02	11.31 -0.47 0.00	13.90 -0.46 0.33	18.42 -0.56 0.00	-51.85 -0.57 77.75	16.76 -0.70 -0.07	13.53 -0.88 7.03	-0.70 -0.90 24.43	-1.65 -0.81 35.01	10.60 -0.84 14.52	21.12 -1.13 1.96	25.40 -1.34 0.00	32.82 -1.89 0.00	20.22 -0.87 0.00	20.27 -0.89 0.00	19.79 -0.93 0.17	16.92 -0.87 2.21	14.81 -0.55 1.25	16.96 -0.56 0.42
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	16.84 -0.77 0.00	14.94 -0.70 -0.03	13.64 -0.43 0.00	12.50 -0.41 0.00	13.15 -0.40 0.00	10.85 -0.37 0.02	11.31 -0.47 0.00	13.90 -0.46 0.33	18.42 -0.56 0.00	-51.85 -0.57 77.75	16.76 -0.70 -0.07	13.53 -0.88 7.03	-0.70 -0.90 24.43	-1.65 -0.81 35.01	10.60 -0.84 14.52	21.12 -1.13 1.96	25.40 -1.34 0.00	32.82 -1.89 0.00	20.22 -0.87 0.00	20.27 -0.89 0.00	19.79 -0.93 0.17	16.92 -0.87 2.21	14.81 -0.55 1.25	16.96 -0.56 0.42
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	19.30 1.69 0.00	17.28 1.47 -0.20	15.34 1.26 0.00	14.06 1.15 0.00	14.70 1.16 0.00	12.22 0.98 0.00	12.90 1.12 -0.01	16.12 1.42 -0.01	20.91 1.92 0.00	29.27 2.31 -0.50	19.24 1.41 -0.44	23.19 1.75 0.01	26.67 2.04 0.01	36.91 2.74 0.00	28.23 2.27 0.00	26.40 2.18 -0.01	29.16 2.41 0.00	37.42 2.71 0.00	23.09 2.00 0.00	23.27 2.12 0.01	22.95 2.06 0.01	22.02 2.02 0.01	18.33 1.73 0.00	19.70 1.76 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	19.41 1.80 0.00	17.36 1.56 -0.20	15.41 1.34 0.00	14.13 1.21 0.00	14.77 1.22 0.00	12.28 1.04 0.00	12.96 1.18 -0.01	16.21 1.51 -0.01	21.03 2.05 0.00	29.45 2.49 -0.50	19.35 1.51 -0.44	23.32 1.89 0.01	26.83 2.20 0.01	37.14 2.97 0.00	28.40 2.44 0.00	26.56 2.34 -0.01	29.34 2.59 0.00	37.66 2.95 0.00	23.23 2.13 0.00	23.41 2.26 0.01	23.10 2.21 0.01	22.16 2.16 0.01	18.44 1.84 0.00	19.81 1.88 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	17.92 0.31 0.00	15.88 0.24 -0.04	14.47 0.39 0.00	13.23 0.31 0.00	13.93 0.38 0.00	11.47 0.25 0.02	11.97 0.19 0.00	14.87 0.50 0.33	19.78 0.79 -0.01	222.00 1.34 -194.20	17.87 0.40 -0.07	31.68 0.56 -9.68	75.87 0.75 -50.48	83.82 1.54 -48.11	55.85 0.88 -29.02	27.39 0.49 -2.70	27.11 0.37 0.00	35.00 0.29 0.00	21.56 0.47 0.00	21.70 0.53 -0.01	21.21 0.48 0.16	18.25 0.44 2.20	15.84 0.48 1.25	18.01 0.49 0.41
PAWLING_115_KV_BK3_REV_LBMP_H 345028	19.27 1.66 0.00	17.24 1.43 -0.21	15.30 1.22 0.00	14.02 1.10 0.00	14.67 1.12 0.00	12.18 0.94 0.00	12.85 1.07 0.00	16.10 1.39 0.00	20.88 1.89 0.00	29.33 2.37 -0.50	19.27 1.43 -0.45	23.23 1.79 0.00	26.76 2.13 0.00	37.12 2.95 0.00	28.34 2.39 0.00	26.52 2.31 0.00	29.26 2.52 0.00	37.73 3.02 0.00	23.21 2.12 0.00	23.40 2.23 0.00	23.10 2.20 0.00	22.10 2.10 0.00	18.35 1.75 0.00	19.68 1.75 0.00
PEEKSKILL___ 23653	19.02 1.41 0.00	17.01 1.21 -0.20	15.10 1.03 0.00	13.85 0.93 0.00	14.48 0.93 0.00	12.02 0.78 0.00	12.68 0.90 0.00	15.85 1.15 0.00	20.57 1.58 0.00	28.88 1.92 -0.49	18.97 1.14 -0.44	22.86 1.41 0.00	26.32 1.69 0.00	36.48 2.31 0.00	27.85 1.90 0.00	26.04 1.83 0.00	28.74 2.00 0.00	37.03 2.32 0.00	22.78 1.68 0.00	22.96 1.79 0.00	22.68 1.79 0.00	21.72 1.72 0.00	18.07 1.46 0.00	19.40 1.47 0.00
PGE MADISON___WINDPWR 24146	19.02 1.41 0.00	16.85 1.18 -0.06	15.18 1.10 0.00	13.88 0.96 0.00	14.62 1.07 0.00	12.11 0.89 0.02	12.82 1.05 0.00	15.93 1.55 0.33	21.08 2.09 0.00	20.57 2.95 8.84	19.22 1.68 -0.14	23.56 2.12 0.00	27.13 2.49 0.00	37.77 3.59 0.00	28.62 2.67 0.00	26.61 2.41 0.00	29.34 2.60 0.00	38.01 3.30 0.00	23.20 2.11 0.00	23.42 2.26 0.00	22.95 2.21 0.16	19.70 1.82 2.12	16.77 1.36 1.20	18.81 1.27 0.40

PIERCEFIELD___HYD 23852	16.79 -0.81 0.00	14.88 -0.72 0.00	13.45 -0.62 0.00	12.35 -0.57 0.00	12.97 -0.57 0.00	9.30 -0.50 1.44	11.28 -0.49 0.00	-5.76 -0.61 19.86	18.20 -0.78 0.00	-574.16 -1.74 598.88	16.05 -1.35 0.00	18.97 -2.46 0.00	21.43 -3.21 0.00	29.22 -4.95 0.00	22.21 -3.75 0.00	20.75 -3.46 0.00	25.36 -1.38 0.00	33.81 -0.91 0.00	20.03 -1.07 0.00	20.02 -1.14 0.00	9.99 -1.01 9.90	-111.20 -0.93 130.27	-58.04 -0.84 73.81	-7.50 -0.97 24.46
PINELAWN_CC_1 323563	19.53 1.92 0.00	17.59 1.79 -0.20	15.66 1.58 0.00	14.37 1.45 0.00	15.02 1.47 0.00	12.50 1.26 0.00	13.16 1.38 0.00	16.35 1.65 0.00	21.31 2.32 0.00	29.77 2.81 -0.49	19.81 1.76 -0.65	23.88 2.09 -0.35	27.12 2.34 -0.14	37.09 2.91 0.00	28.66 2.56 -0.14	29.25 2.47 -2.57	50.63 2.64 -21.25	37.86 3.15 0.00	23.76 2.31 -0.35	24.04 2.42 -0.46	23.73 2.38 -0.46	22.88 2.34 -0.54	18.68 2.07 0.00	20.04 2.11 0.00
PJM_GEN_HTP_PROXY 323702	19.28 1.67 0.00	17.25 1.44 -0.20	15.31 1.24 0.00	14.04 1.12 0.00	14.67 1.12 0.00	12.19 0.95 0.00	12.87 1.09 0.00	16.10 1.40 0.00	20.88 1.90 0.00	29.27 2.32 -0.49	266.22 1.39 -247.44	23.16 1.72 0.00	26.66 2.02 0.00	36.94 2.77 0.00	28.23 2.27 0.00	26.37 2.16 0.00	29.10 2.36 0.00	37.46 2.75 0.00	23.07 1.98 0.00	23.25 2.09 0.00	22.96 2.07 0.00	22.03 2.02 0.00	18.32 1.72 0.00	19.68 1.75 0.00
PJM_GEN_KEystone 24065	18.38 0.77 0.00	16.38 0.65 -0.12	14.70 0.62 0.00	13.46 0.54 0.00	14.12 0.57 0.00	12.08 0.43 -0.41	12.23 0.45 0.00	15.06 0.69 0.33	19.99 1.01 0.00	28.96 1.34 -1.16	265.22 0.56 -247.27	22.16 0.72 0.00	25.54 0.90 0.00	35.60 1.43 0.00	26.97 1.01 0.00	25.07 0.86 0.00	27.58 0.84 0.00	35.57 0.86 0.00	21.89 0.80 0.00	22.07 0.91 0.00	21.64 0.90 0.16	18.74 0.90 2.16	16.21 0.83 1.22	18.38 0.85 0.41
PJM_GEN_NEPTUNE_PROXY 323594	19.28 1.68 0.01	17.34 1.54 -0.20	15.42 1.35 0.00	14.15 1.24 0.00	14.79 1.25 0.00	12.30 1.06 0.00	12.95 1.17 0.00	16.11 1.41 0.00	20.98 1.99 0.00	29.33 2.37 -0.49	266.34 1.50 -247.45	23.35 1.89 -0.02	26.83 2.19 -0.01	36.94 2.77 0.00	28.44 2.40 -0.08	29.04 2.29 -2.53	50.41 2.42 -21.25	37.58 2.87 0.00	23.26 2.15 -0.02	23.46 2.27 -0.03	23.16 2.23 -0.03	22.20 2.16 -0.04	18.39 1.78 0.00	19.74 1.81 0.00
PJM_GEN_VFT_PROXY 323633	19.24 1.63 0.00	17.20 1.39 -0.20	15.26 1.18 0.00	14.00 1.08 0.00	14.62 1.07 0.00	12.14 0.90 0.00	12.84 1.07 0.00	16.03 1.32 0.00	20.79 1.80 0.00	29.03 2.17 -0.40	266.12 1.29 -247.44	23.04 1.60 0.00	26.52 1.88 0.00	36.73 2.56 0.00	28.07 2.11 0.00	26.22 2.01 0.00	28.93 2.19 0.00	37.25 2.54 0.00	22.94 1.85 0.00	23.15 1.99 0.00	22.87 1.97 0.00	21.94 1.93 0.00	18.26 1.65 0.00	19.62 1.68 0.00
PLEASANTVLY___LBMP 24000	19.01 1.40 0.00	17.02 1.21 -0.21	15.11 1.03 0.00	13.86 0.95 0.00	14.50 0.95 0.00	12.03 0.79 0.00	12.68 0.90 0.00	15.86 1.16 0.00	20.54 1.56 0.00	28.85 1.89 -0.51	18.93 1.09 -0.45	22.80 1.36 0.00	26.24 1.60 0.00	36.35 2.18 0.00	27.73 1.77 0.00	25.94 1.73 0.00	28.64 1.90 0.00	36.94 2.23 0.00	22.73 1.64 0.00	22.91 1.75 0.00	22.64 1.75 0.00	21.69 1.69 0.00	18.04 1.43 0.00	19.37 1.44 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	19.15 1.54 0.00	17.14 1.33 -0.20	15.21 1.14 0.00	13.95 1.04 0.00	14.59 1.04 0.00	12.11 0.87 0.00	12.77 1.00 0.00	15.99 1.29 0.00	20.73 1.75 0.00	29.10 2.15 -0.50	19.12 1.28 -0.44	23.04 1.60 0.00	26.52 1.88 0.00	36.74 2.57 0.00	28.06 2.10 0.00	26.23 2.02 0.00	28.96 2.22 0.00	37.31 2.60 0.00	22.96 1.87 0.00	23.14 1.98 0.00	22.86 1.96 0.00	21.90 1.90 0.00	18.21 1.60 0.00	19.54 1.61 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	19.15 1.54 0.00	17.14 1.33 -0.21	15.21 1.14 0.00	13.95 1.04 0.00	14.60 1.05 0.00	12.11 0.88 0.00	12.76 0.99 0.00	15.98 1.28 0.00	20.72 1.73 0.00	29.10 2.13 -0.51	19.11 1.26 -0.45	23.02 1.58 0.00	26.51 1.87 0.00	36.76 2.58 0.00	28.05 2.10 0.00	26.25 2.04 0.00	29.00 2.26 0.00	37.41 2.70 0.00	23.02 1.93 0.00	23.20 2.04 0.00	22.91 2.01 0.00	21.93 1.92 0.00	18.21 1.60 0.00	19.54 1.60 0.00
POLETTI____ 23519	19.27 1.66 0.00	17.24 1.43 -0.20	15.30 1.23 0.00	14.03 1.11 0.00	14.66 1.11 0.00	12.18 0.94 0.00	12.87 1.09 0.00	16.09 1.39 0.00	20.88 1.89 0.00	29.24 2.28 -0.49	19.21 1.38 -0.44	23.14 1.70 0.00	26.62 1.98 0.00	36.87 2.70 0.00	28.17 2.21 0.00	26.33 2.13 0.00	29.05 2.32 0.00	37.40 2.68 0.00	23.03 1.94 0.00	23.22 2.06 0.00	22.94 2.04 0.00	22.00 2.00 0.00	18.32 1.72 0.00	19.67 1.74 0.00
PORT_JEFF_3 23555	19.53 1.92 0.00	17.68 1.88 -0.20	15.79 1.71 0.00	14.53 1.62 0.00	15.19 1.64 0.00	12.63 1.39 0.00	13.29 1.51 0.00	16.47 1.77 0.00	21.48 2.49 0.00	29.97 3.01 -0.49	19.80 1.88 -0.52	23.92 2.35 -0.14	27.43 2.74 -0.05	37.64 3.46 0.00	29.01 2.95 -0.10	29.61 2.85 -2.54	51.04 3.05 -21.25	38.17 3.46 0.00	23.74 2.51 -0.13	23.97 2.63 -0.18	23.73 2.65 -0.18	22.76 2.55 -0.21	18.70 2.10 0.00	20.09 2.16 0.00
PORT_JEFF_4 23616	19.53 1.92 0.00	17.68 1.88 -0.20	15.79 1.71 0.00	14.53 1.62 0.00	15.19 1.64 0.00	12.63 1.39 0.00	13.29 1.51 0.00	16.47 1.77 0.00	21.48 2.49 0.00	29.97 3.01 -0.49	19.80 1.88 -0.52	23.92 2.35 -0.14	27.43 2.74 -0.05	37.64 3.46 0.00	29.01 2.95 -0.10	29.61 2.85 -2.54	51.04 3.05 -21.25	38.17 3.46 0.00	23.74 2.51 -0.13	23.97 2.63 -0.18	23.73 2.65 -0.18	22.76 2.55 -0.21	18.70 2.10 0.00	20.09 2.16 0.00
PORT_JEFF_IC 23713	19.58 1.97 0.00	17.73 1.92 -0.20	15.83 1.75 0.00	14.57 1.66 0.00	15.24 1.68 0.00	12.67 1.43 0.00	13.33 1.56 0.00	16.53 1.83 0.00	21.56 2.57 0.00	30.09 3.14 -0.49	19.88 1.96 -0.53	24.03 2.45 -0.14	27.56 2.87 -0.06	37.84 3.67 0.00	29.19 3.13 -0.10	29.78 3.03 -2.55	51.24 3.25 -21.25	38.29 3.58 0.00	23.82 2.59 -0.14	24.06 2.71 -0.19	23.88 2.80 -0.19	22.90 2.68 -0.22	18.80 2.20 0.00	20.17 2.24 0.00
PPL PILGRIM_ST_GT1 24216	19.60 1.99 0.00	17.69 1.89 -0.20	15.76 1.69 0.00	14.49 1.57 0.00	15.14 1.60 0.00	12.60 1.36 0.00	13.26 1.48 0.00	16.45 1.75 0.00	21.45 2.46 0.00	29.98 3.02 -0.49	19.85 1.91 -0.54	24.01 2.40 -0.17	27.49 2.79 -0.06	37.64 3.47 0.00	29.06 3.00 -0.10	29.66 2.90 -2.55	51.17 3.19 -21.25	38.41 3.70 0.00	23.92 2.67 -0.16	24.15 2.77 -0.22	23.84 2.73 -0.22	22.89 2.63 -0.25	18.82 2.22 0.00	20.17 2.24 0.00
PPL PILGRIM_ST_GT2 24217	19.60 1.99 0.00	17.69 1.89 -0.20	15.76 1.69 0.00	14.49 1.57 0.00	15.14 1.60 0.00	12.60 1.36 0.00	13.26 1.48 0.00	16.45 1.75 0.00	21.45 2.46 0.00	29.98 3.02 -0.49	19.85 1.91 -0.54	24.01 2.40 -0.17	27.49 2.79 -0.06	37.64 3.47 0.00	29.06 3.00 -0.10	29.66 2.90 -2.55	51.17 3.19 -21.25	38.41 3.70 0.00	23.92 2.67 -0.16	24.15 2.77 -0.22	23.84 2.73 -0.22	22.89 2.63 -0.25	18.82 2.22 0.00	20.17 2.24 0.00

PPL_SHRM_GT3 24213	19.32 1.71 0.00	17.61 1.80 -0.20	15.80 1.73 0.00	14.61 1.70 0.00	15.27 1.72 0.00	12.70 1.46 0.00	13.35 1.58 0.00	16.54 1.84 0.00	21.58 2.59 0.00	30.13 3.17 -0.49	19.74 1.82 -0.52	23.81 2.23 -0.14	27.30 2.61 -0.05	37.51 3.33 0.00	28.97 2.92 -0.10	29.61 2.85 -2.54	51.08 3.09 -21.25	38.40 3.69 0.00	24.06 2.83 -0.14	24.35 3.00 -0.18	24.06 2.98 -0.18	23.02 2.80 -0.21	18.89 2.28 0.00	20.24 2.31 0.00
PPL_SHRM_GT4 24214	19.32 1.71 0.00	17.61 1.80 -0.20	15.80 1.73 0.00	14.61 1.70 0.00	15.27 1.72 0.00	12.70 1.46 0.00	13.35 1.58 0.00	16.54 1.84 0.00	21.58 2.59 0.00	30.13 3.17 -0.49	19.74 1.82 -0.52	23.81 2.23 -0.14	27.30 2.61 -0.05	37.51 3.33 0.00	28.97 2.92 -0.10	29.61 2.85 -2.54	51.08 3.09 -21.25	38.40 3.69 0.00	24.06 2.83 -0.14	24.35 3.00 -0.18	24.06 2.98 -0.18	23.02 2.80 -0.21	18.89 2.28 0.00	20.24 2.31 0.00
PROJECT___ORANGE 1 24174	17.69 0.08 0.00	15.67 0.05 -0.02	14.14 0.07 0.00	12.97 0.05 0.00	13.62 0.07 0.00	11.23 0.04 0.05	11.80 0.02 0.00	14.12 0.05 0.64	19.07 0.09 0.00	10.53 0.18 16.11	17.42 -0.02 -0.04	21.44 0.00 0.00	24.66 0.02 0.00	34.28 0.11 0.00	26.01 0.05 0.00	24.22 0.01 0.00	26.76 0.02 0.00	34.69 -0.02 0.00	21.18 0.08 0.00	21.28 0.11 0.00	20.69 0.12 0.32	15.89 0.08 4.19	14.31 0.07 2.37	17.28 0.13 0.79
PROJECT___ORANGE 2 24166	17.69 0.08 0.00	15.67 0.05 -0.02	14.14 0.07 0.00	12.97 0.05 0.00	13.62 0.07 0.00	11.23 0.04 0.05	11.80 0.02 0.00	14.12 0.05 0.64	19.07 0.09 0.00	10.53 0.18 16.11	17.42 -0.02 -0.04	21.44 0.00 0.00	24.66 0.02 0.00	34.28 0.11 0.00	26.01 0.05 0.00	24.22 0.01 0.00	26.76 0.02 0.00	34.69 -0.02 0.00	21.18 0.08 0.00	21.28 0.11 0.00	20.69 0.12 0.32	15.89 0.08 4.19	14.31 0.07 2.37	17.28 0.13 0.79
PYRITES___HYD 24023	16.94 -0.67 0.00	15.00 -0.60 0.00	13.56 -0.52 0.00	12.44 -0.47 0.00	13.08 -0.47 0.00	9.36 -0.41 1.47	11.40 -0.37 0.00	-6.16 -0.45 20.40	18.41 -0.57 0.00	-587.00 -1.45 612.02	16.22 -1.17 0.01	19.16 -2.28 0.00	21.67 -2.97 0.00	29.66 -4.51 0.00	22.58 -3.38 0.00	21.08 -3.13 0.00	25.84 -0.90 0.00	34.44 -0.28 0.00	20.37 -0.73 0.00	20.34 -0.82 0.00	10.02 -0.71 10.17	-114.51 -0.69 133.82	-59.88 -0.67 75.82	-7.99 -0.80 25.13
RAMAPO___LBMP 323565	18.93 1.32 0.00	16.93 1.14 -0.19	15.03 0.96 0.00	13.79 0.87 0.00	14.41 0.86 0.00	11.97 0.73 0.00	12.61 0.83 0.00	15.77 1.07 0.00	20.46 1.48 0.00	28.74 1.80 -0.48	18.88 1.05 -0.43	22.75 1.31 0.00	26.21 1.58 0.00	36.35 2.18 0.00	27.73 1.78 0.00	25.93 1.71 0.00	28.61 1.87 0.00	36.85 2.14 0.00	22.66 1.57 0.00	22.83 1.67 0.00	22.56 1.67 0.00	21.61 1.61 0.00	17.98 1.37 0.00	19.31 1.38 0.00
RANKINE____ 23646	17.67 0.06 0.00	15.66 0.03 -0.03	14.28 0.21 0.00	13.07 0.15 0.00	13.76 0.21 0.00	11.34 0.13 0.02	11.85 0.07 0.00	14.67 0.30 0.33	19.48 0.49 -0.01	152.67 0.94 -125.26	17.67 0.20 -0.07	31.15 0.28 -9.42	73.64 0.44 -48.56	82.09 1.09 -46.83	54.44 0.54 -27.94	26.98 0.14 -2.62	26.76 0.02 0.00	34.56 -0.15 0.00	21.29 0.19 0.00	21.38 0.21 -0.01	20.87 0.14 0.16	17.90 0.11 2.21	15.56 0.20 1.25	17.71 0.19 0.41
RAVENSWOOD_GT2_1 24244	19.30 1.69 0.00	17.25 1.45 -0.20	15.31 1.24 0.00	14.04 1.12 0.00	14.68 1.13 0.00	12.19 0.95 0.00	12.87 1.10 0.00	16.10 1.40 0.00	20.89 1.90 0.00	29.28 2.33 -0.49	19.24 1.40 -0.44	23.18 1.74 0.00	26.67 2.03 0.00	36.94 2.77 0.00	28.22 2.26 0.00	26.38 2.17 0.00	29.11 2.37 0.00	37.46 2.75 0.00	23.07 1.98 0.00	23.26 2.10 0.00	22.97 2.07 0.00	22.03 2.02 0.00	18.34 1.73 0.00	19.69 1.76 0.00
RAVENSWOOD_GT2_2 24245	19.30 1.69 0.00	17.25 1.45 -0.20	15.31 1.24 0.00	14.04 1.12 0.00	14.68 1.13 0.00	12.19 0.95 0.00	12.87 1.10 0.00	16.10 1.40 0.00	20.89 1.90 0.00	29.28 2.33 -0.49	19.24 1.40 -0.44	23.18 1.74 0.00	26.67 2.03 0.00	36.94 2.77 0.00	28.22 2.26 0.00	26.38 2.17 0.00	29.11 2.37 0.00	37.46 2.75 0.00	23.07 1.98 0.00	23.26 2.10 0.00	22.97 2.07 0.00	22.03 2.02 0.00	18.34 1.73 0.00	19.69 1.76 0.00
RAVENSWOOD_GT2_3 24246	19.31 1.70 0.00	17.27 1.46 -0.20	15.33 1.25 0.00	14.05 1.14 0.00	14.68 1.13 0.00	12.20 0.96 0.00	12.88 1.11 0.00	16.12 1.42 0.00	20.91 1.92 0.00	29.31 2.36 -0.49	19.25 1.42 -0.44	23.20 1.76 0.00	26.69 2.05 0.00	36.97 2.81 0.00	28.25 2.29 0.00	26.40 2.20 0.00	29.13 2.39 0.00	37.50 2.79 0.00	23.09 2.00 0.00	23.28 2.12 0.00	22.99 2.09 0.00	22.05 2.05 0.00	18.35 1.74 0.00	19.70 1.77 0.00
RAVENSWOOD_GT2_4 24247	19.31 1.70 0.00	17.27 1.46 -0.20	15.33 1.25 0.00	14.05 1.14 0.00	14.68 1.13 0.00	12.20 0.96 0.00	12.88 1.11 0.00	16.12 1.42 0.00	20.91 1.92 0.00	29.31 2.36 -0.49	19.25 1.42 -0.44	23.20 1.76 0.00	26.69 2.05 0.00	36.97 2.81 0.00	28.25 2.29 0.00	26.40 2.20 0.00	29.13 2.39 0.00	37.50 2.79 0.00	23.09 2.00 0.00	23.28 2.12 0.00	22.99 2.09 0.00	22.05 2.05 0.00	18.35 1.74 0.00	19.70 1.77 0.00
RAVENSWOOD_GT3_1 24248	19.30 1.69 0.00	17.26 1.45 -0.20	15.31 1.24 0.00	14.04 1.13 0.00	14.68 1.13 0.00	12.19 0.95 0.00	12.87 1.10 0.00	16.10 1.40 0.00	20.89 1.90 0.00	29.28 2.33 -0.49	19.24 1.40 -0.44	23.18 1.74 0.00	26.67 2.03 0.00	36.94 2.77 0.00	28.22 2.27 0.00	26.38 2.17 0.00	29.11 2.37 0.00	37.46 2.75 0.00	23.07 1.98 0.00	23.26 2.10 0.00	22.97 2.07 0.00	22.03 2.03 0.00	18.34 1.73 0.00	19.69 1.76 0.00
RAVENSWOOD_GT3_2 24249	19.30 1.69 0.00	17.26 1.45 -0.20	15.31 1.24 0.00	14.04 1.13 0.00	14.68 1.13 0.00	12.19 0.95 0.00	12.87 1.10 0.00	16.10 1.40 0.00	20.89 1.90 0.00	29.28 2.33 -0.49	19.24 1.40 -0.44	23.18 1.74 0.00	26.67 2.03 0.00	36.94 2.77 0.00	28.22 2.27 0.00	26.38 2.17 0.00	29.11 2.37 0.00	37.46 2.75 0.00	23.07 1.98 0.00	23.26 2.10 0.00	22.97 2.07 0.00	22.03 2.03 0.00	18.34 1.73 0.00	19.69 1.76 0.00
RAVENSWOOD_GT3_3 24250	19.32 1.71 0.00	17.28 1.48 -0.20	15.34 1.26 0.00	14.06 1.14 0.00	14.69 1.15 0.00	12.21 0.97 0.00	12.89 1.12 0.00	16.13 1.43 0.00	20.93 1.94 0.00	29.33 2.38 -0.49	19.27 1.44 -0.44	23.22 1.78 0.00	26.71 2.08 0.00	37.01 2.84 0.00	28.27 2.31 0.00	26.43 2.22 0.00	29.16 2.42 0.00	37.53 2.82 0.00	23.11 2.02 0.00	23.30 2.14 0.00	23.01 2.11 0.00	22.07 2.06 0.00	18.37 1.76 0.00	19.72 1.79 0.00
RAVENSWOOD_GT3_4 24251	19.32 1.71 0.00	17.28 1.48 -0.20	15.34 1.26 0.00	14.06 1.14 0.00	14.69 1.15 0.00	12.21 0.97 0.00	12.89 1.12 0.00	16.13 1.43 0.00	20.93 1.94 0.00	29.33 2.38 -0.49	19.27 1.44 -0.44	23.22 1.78 0.00	26.71 2.08 0.00	37.01 2.84 0.00	28.27 2.31 0.00	26.43 2.22 0.00	29.16 2.42 0.00	37.53 2.82 0.00	23.11 2.02 0.00	23.30 2.14 0.00	23.01 2.11 0.00	22.07 2.06 0.00	18.37 1.76 0.00	19.72 1.79 0.00



RAVENSWOOD_GT_1 23729	19.35 1.74 0.00	17.33 1.52 -0.20	15.37 1.30 0.00	14.09 1.18 0.00	14.73 1.18 0.00	12.24 1.00 0.00	12.97 1.19 -0.01	20.07 1.52 -3.84	24.54 2.07 -3.48	32.93 2.54 -3.93	28.56 1.55 -9.61	28.94 1.92 -5.58	29.47 2.24 -2.59	37.18 3.01 0.00	28.80 2.46 -0.38	27.92 2.36 -1.35	29.32 2.58 0.00	37.63 2.92 0.00	23.40 2.14 -0.16	28.15 2.27 -4.71	23.19 2.22 -0.08	22.83 2.16 -0.67	22.48 1.85 -4.02	19.82 1.89 0.00
RAVENSWOOD_GT_10 24258	19.29 1.69 0.00	17.25 1.45 -0.20	15.31 1.24 0.00	14.04 1.12 0.00	14.67 1.13 0.00	12.19 0.95 0.00	12.87 1.10 0.00	16.10 1.40 0.00	20.90 1.91 0.00	29.28 2.33 -0.49	19.24 1.40 -0.44	23.18 1.74 0.00	26.67 2.03 0.00	36.94 2.77 0.00	28.22 2.27 0.00	26.38 2.17 0.00	29.11 2.37 0.00	37.47 2.76 0.00	23.07 1.98 0.00	23.26 2.10 0.00	22.97 2.08 0.00	22.03 2.03 0.00	18.34 1.73 0.00	19.69 1.76 0.00
RAVENSWOOD_GT_11 24259	19.29 1.69 0.00	17.25 1.45 -0.20	15.31 1.24 0.00	14.04 1.12 0.00	14.67 1.13 0.00	12.19 0.95 0.00	12.87 1.10 0.00	16.10 1.40 0.00	20.90 1.91 0.00	29.28 2.33 -0.49	19.24 1.40 -0.44	23.18 1.74 0.00	26.67 2.03 0.00	36.94 2.77 0.00	28.22 2.27 0.00	26.38 2.17 0.00	29.11 2.37 0.00	37.47 2.76 0.00	23.07 1.98 0.00	23.26 2.10 0.00	22.97 2.08 0.00	22.03 2.03 0.00	18.34 1.73 0.00	19.69 1.76 0.00
RAVENSWOOD_GT_4 24252	19.28 1.67 0.00	17.25 1.45 -0.20	15.31 1.24 0.00	14.04 1.12 0.00	14.67 1.12 0.00	12.19 0.95 0.00	12.87 1.09 0.00	16.09 1.39 0.00	20.88 1.90 0.00	29.27 2.31 -0.49	19.22 1.39 -0.44	23.16 1.72 0.00	26.66 2.02 0.00	36.93 2.76 0.00	28.21 2.25 0.00	26.37 2.16 0.00	29.10 2.36 0.00	37.46 2.75 0.00	23.06 1.97 0.00	23.25 2.09 0.00	22.96 2.06 0.00	22.02 2.02 0.00	18.33 1.72 0.00	19.68 1.75 0.00
RAVENSWOOD_GT_5 24254	19.28 1.67 0.00	17.25 1.45 -0.20	15.31 1.24 0.00	14.04 1.12 0.00	14.67 1.12 0.00	12.19 0.95 0.00	12.87 1.09 0.00	16.09 1.39 0.00	20.88 1.90 0.00	29.27 2.31 -0.49	19.22 1.39 -0.44	23.16 1.72 0.00	26.66 2.02 0.00	36.93 2.76 0.00	28.21 2.25 0.00	26.37 2.16 0.00	29.10 2.36 0.00	37.46 2.75 0.00	23.06 1.97 0.00	23.25 2.09 0.00	22.96 2.06 0.00	22.02 2.02 0.00	18.33 1.72 0.00	19.68 1.75 0.00
RAVENSWOOD_GT_6 24253	19.28 1.67 0.00	17.25 1.45 -0.20	15.31 1.24 0.00	14.04 1.12 0.00	14.67 1.12 0.00	12.19 0.95 0.00	12.87 1.09 0.00	16.09 1.39 0.00	20.88 1.90 0.00	29.27 2.31 -0.49	19.22 1.39 -0.44	23.16 1.72 0.00	26.66 2.02 0.00	36.93 2.76 0.00	28.21 2.25 0.00	26.37 2.16 0.00	29.10 2.36 0.00	37.46 2.75 0.00	23.06 1.97 0.00	23.25 2.09 0.00	22.96 2.06 0.00	22.02 2.02 0.00	18.33 1.72 0.00	19.68 1.75 0.00
RAVENSWOOD_GT_7 24255	19.28 1.67 0.00	17.25 1.45 -0.20	15.31 1.24 0.00	14.04 1.12 0.00	14.67 1.12 0.00	12.19 0.95 0.00	12.87 1.09 0.00	16.09 1.39 0.00	20.88 1.90 0.00	29.27 2.31 -0.49	19.22 1.39 -0.44	23.16 1.72 0.00	26.66 2.02 0.00	36.93 2.76 0.00	28.21 2.25 0.00	26.37 2.16 0.00	29.10 2.36 0.00	37.46 2.75 0.00	23.06 1.97 0.00	23.25 2.09 0.00	22.96 2.06 0.00	22.02 2.02 0.00	18.33 1.72 0.00	19.68 1.75 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	19.29 1.69 0.00	17.25 1.45 -0.20	15.31 1.24 0.00	14.04 1.12 0.00	14.67 1.13 0.00	12.19 0.95 0.00	12.87 1.10 0.00	16.10 1.40 0.00	20.90 1.91 0.00	29.28 2.33 -0.49	19.24 1.40 -0.44	23.18 1.74 0.00	26.67 2.03 0.00	36.94 2.77 0.00	28.22 2.27 0.00	26.38 2.17 0.00	29.11 2.37 0.00	37.47 2.76 0.00	23.07 1.98 0.00	23.26 2.10 0.00	22.97 2.08 0.00	22.03 2.03 0.00	18.34 1.73 0.00	19.69 1.76 0.00
RAVENSWOOD_GT_9 24257	19.29 1.69 0.00	17.25 1.45 -0.20	15.31 1.24 0.00	14.04 1.12 0.00	14.67 1.13 0.00	12.19 0.95 0.00	12.87 1.10 0.00	16.10 1.40 0.00	20.90 1.91 0.00	29.28 2.33 -0.49	19.24 1.40 -0.44	23.18 1.74 0.00	26.67 2.03 0.00	36.94 2.77 0.00	28.22 2.27 0.00	26.38 2.17 0.00	29.11 2.37 0.00	37.47 2.76 0.00	23.07 1.98 0.00	23.26 2.10 0.00	22.97 2.08 0.00	22.03 2.03 0.00	18.34 1.73 0.00	19.69 1.76 0.00
RAVENSWOOD___1 23533	19.35 1.74 0.00	17.29 1.49 -0.20	15.34 1.27 0.00	14.06 1.15 0.00	14.70 1.15 0.00	12.22 0.98 0.00	12.93 1.14 -0.01	20.00 1.46 -3.84	24.44 1.98 -3.48	32.81 2.42 -3.93	28.48 1.48 -9.61	28.85 1.83 -5.58	29.21 2.12 -2.45	37.03 2.86 0.00	28.68 2.35 -0.38	27.81 2.25 -1.35	29.20 2.46 0.00	37.50 2.79 0.00	23.30 2.05 -0.16	26.42 2.18 -3.07	23.03 2.13 0.00	22.09 2.09 0.00	21.09 1.79 -2.69	19.75 1.81 0.00
RAVENSWOOD___2 23534	19.35 1.74 0.00	17.29 1.49 -0.20	15.34 1.26 0.00	14.05 1.13 0.00	14.68 1.13 0.00	12.21 0.97 0.00	12.92 1.13 -0.01	19.99 1.45 -3.84	24.43 1.97 -3.48	32.78 2.39 -3.93	28.46 1.46 -9.61	28.82 1.80 -5.58	29.25 2.09 -2.52	36.98 2.81 0.00	28.61 2.28 -0.38	27.73 2.16 -1.35	29.09 2.35 0.00	37.32 2.61 0.00	23.22 1.97 -0.16	27.20 2.16 -3.88	23.05 2.12 -0.04	22.40 2.07 -0.33	21.72 1.77 -3.34	19.73 1.80 0.00
RAVENSWOOD___3 23535	19.30 1.69 0.00	17.26 1.45 -0.20	15.31 1.24 0.00	14.04 1.13 0.00	14.68 1.13 0.00	12.19 0.95 0.00	12.87 1.10 0.00	16.10 1.40 0.00	20.90 1.91 0.00	29.28 2.33 -0.49	19.24 1.40 -0.44	23.18 1.74 0.00	26.67 2.03 0.00	36.94 2.77 0.00	28.22 2.27 0.00	26.38 2.17 0.00	29.11 2.37 0.00	37.47 2.76 0.00	23.07 1.98 0.00	23.26 2.10 0.00	22.97 2.08 0.00	22.03 2.03 0.00	18.34 1.73 0.00	19.69 1.76 0.00
RAVENSWOOD___4 23820	19.35 1.74 0.00	17.29 1.49 -0.20	15.34 1.27 0.00	14.06 1.15 0.00	14.70 1.15 0.00	12.22 0.98 0.00	12.93 1.14 -0.01	20.00 1.46 -3.84	24.44 1.98 -3.48	32.81 2.42 -3.93	28.48 1.48 -9.61	28.85 1.83 -5.58	29.21 2.12 -2.45	37.03 2.86 0.00	28.68 2.35 -0.38	27.81 2.25 -1.35	29.20 2.46 0.00	37.50 2.79 0.00	23.30 2.05 -0.16	26.42 2.18 -3.07	23.03 2.13 0.00	22.09 2.09 0.00	21.09 1.79 -2.69	19.75 1.81 0.00
RCPI_TRUST___DRP 24196	19.30 1.69 0.00	17.27 1.46 -0.20	15.33 1.25 0.00	14.05 1.14 0.00	14.69 1.14 0.00	12.20 0.96 0.00	12.89 1.11 0.00	16.12 1.42 0.00	20.92 1.94 0.00	29.33 2.38 -0.49	19.26 1.43 -0.44	23.21 1.77 0.00	26.71 2.08 0.00	37.01 2.84 0.00	28.28 2.32 0.00	26.43 2.22 0.00	29.16 2.42 0.00	37.54 2.83 0.00	23.12 2.02 0.00	23.29 2.13 0.00	23.00 2.11 0.00	22.05 2.05 0.00	18.35 1.74 0.00	19.71 1.77 0.00
RENSSELAER___COGEN 23796	18.68 1.07 0.00	16.84 0.98 -0.26	14.93 0.86 0.00	13.73 0.81 0.00	14.39 0.83 0.00	11.89 0.65 0.00	12.40 0.62 0.00	15.47 0.77 0.00	19.84 0.85 0.00	27.99 0.95 -0.58	18.34 0.42 -0.52	21.96 0.52 0.00	25.22 0.58 0.00	34.90 0.73 0.00	26.57 0.61 0.00	24.85 0.64 0.00	27.52 0.78 0.00	35.67 0.96 0.00	21.97 0.87 0.00	22.16 0.99 0.00	21.90 1.01 0.00	20.97 0.97 0.00	17.41 0.80 0.00	18.84 0.91 0.00

REVERE_CPPR_DRP 24186	18.19 0.58 0.00	16.10 0.49 -0.01	14.53 0.45 0.00	13.32 0.41 0.00	14.00 0.45 0.00	11.48 0.38 0.14	12.23 0.45 0.00	13.40 0.65 1.96	19.90 0.91 0.00	-21.54 1.24 49.25	18.01 0.60 -0.02	22.16 0.72 0.00	25.44 0.80 0.00	35.26 1.09 0.00	26.77 0.81 0.00	24.95 0.74 0.00	27.75 1.00 0.00	36.11 1.40 0.00	22.03 0.94 0.00	22.17 1.01 0.00	20.93 1.00 0.97	8.04 0.85 12.81	9.98 0.63 7.26	16.13 0.61 2.41
RIVERBAY____ 323610	19.41 1.80 0.00	17.36 1.56 -0.20	15.41 1.34 0.00	14.13 1.21 0.00	14.77 1.22 0.00	12.28 1.04 0.00	12.96 1.18 -0.01	16.21 1.51 -0.01	21.03 2.05 0.00	29.45 2.49 -0.50	19.35 1.51 -0.44	23.32 1.89 0.01	26.83 2.20 0.01	37.14 2.97 0.00	28.40 2.44 0.00	26.56 2.34 -0.01	29.34 2.59 0.00	37.66 2.95 0.00	23.23 2.13 0.00	23.41 2.26 0.01	23.10 2.21 0.01	22.16 2.16 0.01	18.44 1.84 0.00	19.81 1.88 0.00
ROCHESTER_9_IC 23652	17.62 0.01 0.00	15.60 -0.03 -0.03	14.14 0.07 0.00	12.96 0.05 0.00	13.63 0.08 0.00	11.27 0.05 0.03	11.82 0.04 0.00	14.53 0.17 0.34	19.26 0.27 0.00	23.43 0.59 3.62	17.64 0.19 -0.05	22.40 0.26 -0.70	28.83 0.37 -3.82	38.43 0.79 -3.47	28.65 0.50 -2.19	24.67 0.27 -0.19	26.98 0.24 0.00	34.92 0.21 0.00	21.40 0.31 0.00	21.49 0.33 0.00	21.02 0.29 0.17	17.97 0.25 2.28	15.57 0.25 1.29	17.75 0.24 0.43
ROSETON____1 23587	18.95 1.34 0.00	16.97 1.16 -0.20	15.06 0.99 0.00	13.81 0.90 0.00	14.45 0.90 0.00	11.99 0.75 0.00	12.63 0.85 0.00	15.80 1.10 0.00	20.47 1.49 0.00	28.76 1.81 -0.49	18.89 1.06 -0.44	22.76 1.32 0.00	26.20 1.56 0.00	36.31 2.13 0.00	27.70 1.74 0.00	25.90 1.69 0.00	28.58 1.84 0.00	36.83 2.12 0.00	22.66 1.57 0.00	22.84 1.68 0.00	22.57 1.67 0.00	21.62 1.62 0.00	17.98 1.37 0.00	19.31 1.38 0.00
ROSETON____2 23588	18.95 1.34 0.00	16.97 1.16 -0.20	15.06 0.99 0.00	13.81 0.90 0.00	14.45 0.90 0.00	11.99 0.75 0.00	12.63 0.85 0.00	15.80 1.10 0.00	20.47 1.49 0.00	28.76 1.81 -0.49	18.89 1.06 -0.44	22.76 1.32 0.00	26.20 1.56 0.00	36.31 2.13 0.00	27.70 1.74 0.00	25.90 1.69 0.00	28.58 1.84 0.00	36.83 2.12 0.00	22.66 1.57 0.00	22.84 1.68 0.00	22.57 1.67 0.00	21.62 1.62 0.00	17.98 1.37 0.00	19.31 1.38 0.00
RUSSELL____1 23602	17.73 0.12 0.00	15.68 0.06 -0.03	14.22 0.15 0.00	13.03 0.12 0.00	13.70 0.15 0.00	11.33 0.12 0.03	11.90 0.12 0.00	14.62 0.27 0.34	19.39 0.40 0.00	23.82 0.79 3.43	17.77 0.32 -0.05	22.60 0.44 -0.72	29.15 0.57 -3.94	38.82 1.07 -3.58	28.94 0.73 -2.26	24.89 0.48 -0.20	27.22 0.48 0.00	35.23 0.52 0.00	21.59 0.50 0.00	21.68 0.52 0.00	21.21 0.48 0.17	18.14 0.42 2.28	15.70 0.38 1.29	17.88 0.38 0.43
RUSSELL____2 23532	17.73 0.12 0.00	15.68 0.06 -0.03	14.22 0.15 0.00	13.03 0.12 0.00	13.70 0.15 0.00	11.33 0.12 0.03	11.90 0.12 0.00	14.62 0.27 0.34	19.39 0.40 0.00	23.82 0.79 3.43	17.77 0.32 -0.05	22.60 0.44 -0.72	29.15 0.57 -3.94	38.82 1.07 -3.58	28.94 0.73 -2.26	24.89 0.48 -0.20	27.22 0.48 0.00	35.23 0.52 0.00	21.59 0.50 0.00	21.68 0.52 0.00	21.21 0.48 0.17	18.14 0.42 2.28	15.70 0.38 1.29	17.88 0.38 0.43
RUSSELL____3 23549	17.73 0.12 0.00	15.68 0.06 -0.03	14.22 0.15 0.00	13.03 0.12 0.00	13.70 0.15 0.00	11.33 0.12 0.03	11.90 0.12 0.00	14.62 0.27 0.34	19.39 0.40 0.00	23.82 0.79 3.43	17.77 0.32 -0.05	22.60 0.44 -0.72	29.15 0.57 -3.94	38.82 1.07 -3.58	28.94 0.73 -2.26	24.89 0.48 -0.20	27.22 0.48 0.00	35.23 0.52 0.00	21.59 0.50 0.00	21.68 0.52 0.00	21.21 0.48 0.17	18.14 0.42 2.28	15.70 0.38 1.29	17.88 0.38 0.43
RUSSELL____4 23556	17.73 0.12 0.00	15.68 0.06 -0.03	14.22 0.15 0.00	13.03 0.12 0.00	13.70 0.15 0.00	11.33 0.12 0.03	11.90 0.12 0.00	14.62 0.27 0.34	19.39 0.40 0.00	23.82 0.79 3.43	17.77 0.32 -0.05	22.60 0.44 -0.72	29.15 0.57 -3.94	38.82 1.07 -3.58	28.94 0.73 -2.26	24.89 0.48 -0.20	27.22 0.48 0.00	35.23 0.52 0.00	21.59 0.50 0.00	21.68 0.52 0.00	21.21 0.48 0.17	18.14 0.42 2.28	15.70 0.38 1.29	17.88 0.38 0.43
RUSSELL____STATION 23914	17.73 0.12 0.00	15.68 0.06 -0.03	14.22 0.15 0.00	13.03 0.12 0.00	13.70 0.15 0.00	11.33 0.12 0.03	11.90 0.12 0.00	14.62 0.27 0.34	19.39 0.40 0.00	23.82 0.79 3.43	17.77 0.32 -0.05	22.60 0.44 -0.72	29.15 0.57 -3.94	38.82 1.07 -3.58	28.94 0.73 -2.26	24.89 0.48 -0.20	27.22 0.48 0.00	35.23 0.52 0.00	21.59 0.50 0.00	21.68 0.52 0.00	21.21 0.48 0.17	18.14 0.42 2.28	15.70 0.38 1.29	17.88 0.38 0.43
S SALMON____HYD 24043	17.61 0.00 0.00	15.61 -0.01 -0.01	14.09 0.02 0.00	12.92 0.00 0.00	13.57 0.02 0.00	11.10 0.01 0.16	11.79 0.02 0.00	12.58 0.06 2.19	19.08 0.09 0.00	-27.17 0.12 53.75	17.30 -0.13 -0.03	21.30 -0.14 0.00	24.39 -0.24 0.00	33.71 -0.47 0.00	25.54 -0.42 0.00	23.78 -0.44 0.00	26.42 -0.32 0.00	34.35 -0.36 0.00	20.96 -0.13 0.00	21.08 -0.08 0.00	19.77 -0.04 1.09	5.51 -0.17 14.33	8.30 -0.19 8.12	15.05 -0.19 2.69
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	17.37 -0.24 0.00	15.40 -0.24 -0.03	14.05 -0.02 0.00	12.86 -0.05 0.00	13.54 -0.01 0.00	11.17 -0.05 0.02	11.66 -0.12 0.00	14.40 0.03 0.33	19.09 0.10 -0.01	129.89 0.40 -103.03	17.35 -0.12 -0.07	29.68 -0.12 -8.36	70.33 -0.03 -45.73	76.13 0.42 -41.54	52.22 0.06 -26.20	26.24 -0.30 -2.33	26.28 -0.46 0.00	33.95 -0.76 0.00	20.91 -0.19 0.00	20.98 -0.18 -0.01	20.49 -0.24 0.16	17.56 -0.24 2.21	15.30 -0.06 1.25	17.44 -0.07 0.41
SELKIRK____I 23801	18.62 1.01 0.00	16.78 0.92 -0.25	14.88 0.80 0.00	13.68 0.76 0.00	14.33 0.78 0.00	11.85 0.61 0.00	12.40 0.62 0.00	15.47 0.77 0.00	19.91 0.93 0.00	28.09 1.05 -0.58	18.41 0.50 -0.51	22.07 0.63 0.00	25.36 0.72 0.00	35.10 0.93 0.00	26.71 0.75 0.00	24.97 0.76 0.00	27.62 0.88 0.00	35.78 1.07 0.00	22.01 0.91 0.00	22.19 1.03 0.00	21.94 1.05 0.00	21.02 1.02 0.00	17.45 0.84 0.00	18.83 0.90 0.00
SELKIRK____II 23799	18.61 1.00 0.00	16.78 0.92 -0.25	14.87 0.80 0.00	13.67 0.76 0.00	14.32 0.78 0.00	11.85 0.61 0.00	12.39 0.62 0.00	15.47 0.77 0.00	19.90 0.92 0.00	28.08 1.04 -0.58	18.40 0.49 -0.51	22.06 0.62 0.00	25.35 0.71 0.00	35.09 0.92 0.00	26.69 0.74 0.00	24.96 0.75 0.00	27.61 0.87 0.00	35.77 1.06 0.00	22.00 0.90 0.00	22.19 1.03 0.00	21.93 1.04 0.00	21.02 1.02 0.00	17.45 0.84 0.00	18.83 0.90 0.00
SENECA OSWGO____HYD 24041	17.53 -0.08 0.00	15.55 -0.07 -0.02	14.03 -0.05 0.00	12.85 -0.06 0.00	13.51 -0.04 0.00	11.14 -0.05 0.05	11.70 -0.08 0.00	13.89 -0.08 0.74	18.88 -0.11 0.00	7.93 -0.12 18.41	17.23 -0.20 -0.04	21.22 -0.22 0.00	24.36 -0.28 0.00	33.84 -0.33 0.00	25.67 -0.29 0.00	23.88 -0.33 0.00	26.43 -0.31 0.00	34.26 -0.45 0.00	20.90 -0.19 0.00	21.02 -0.14 0.00	20.42 -0.11 0.37	15.02 -0.14 4.84	13.77 -0.09 2.74	16.99 -0.03 0.91

SENECA___ENERGY 23797	17.71 0.09 0.00	15.68 0.05 -0.03	14.16 0.09 0.00	12.98 0.06 0.00	13.65 0.09 0.00	11.27 0.06 0.03	11.83 0.06 0.00	14.45 0.18 0.43	19.29 0.30 0.00	14.94 0.49 12.01	17.54 0.09 -0.06	21.59 0.15 0.00	24.82 0.18 0.00	34.61 0.44 0.00	26.20 0.24 0.00	24.34 0.12 0.00	26.79 0.06 0.00	34.72 0.01 0.00	21.27 0.17 0.00	21.42 0.26 0.00	20.92 0.25 0.22	17.33 0.19 2.86	15.14 0.15 1.62	17.56 0.17 0.54
SHOEMAKER___GT 23640	18.76 1.15 0.00	16.78 0.99 -0.18	14.92 0.85 0.00	13.69 0.77 0.00	14.32 0.77 0.00	11.89 0.65 0.00	12.51 0.74 0.00	15.65 0.95 0.00	20.27 1.29 0.00	28.52 1.59 -0.47	18.78 0.96 -0.42	22.65 1.21 0.00	26.09 1.45 0.00	36.18 2.01 0.00	27.58 1.62 0.00	25.79 1.58 0.00	28.41 1.67 0.00	36.60 1.88 0.00	22.48 1.39 0.00	22.65 1.49 0.00	22.38 1.49 0.00	21.44 1.44 0.00	17.82 1.21 0.00	19.13 1.20 0.00
SHOREHAM_IC_1 23715	19.32 1.71 0.00	17.61 1.80 -0.20	15.80 1.73 0.00	14.61 1.70 0.00	15.27 1.72 0.00	12.70 1.46 0.00	13.35 1.58 0.00	16.54 1.84 0.00	21.58 2.59 0.00	30.13 3.17 -0.49	19.74 1.82 -0.52	23.81 2.23 -0.14	27.30 2.61 -0.05	37.51 3.33 0.00	28.97 2.92 -0.10	29.61 2.85 -2.54	51.08 3.09 -21.25	38.40 3.69 0.00	24.06 2.83 -0.14	24.35 3.00 -0.18	24.06 2.98 -0.18	23.02 2.80 -0.21	18.89 2.28 0.00	20.24 2.31 0.00
SHOREHAM_IC_2 23716	19.32 1.71 0.00	17.61 1.80 -0.20	15.80 1.73 0.00	14.61 1.70 0.00	15.27 1.72 0.00	12.70 1.46 0.00	13.35 1.58 0.00	16.54 1.84 0.00	21.58 2.59 0.00	30.13 3.17 -0.49	19.74 1.82 -0.52	23.81 2.23 -0.14	27.30 2.61 -0.05	37.51 3.33 0.00	28.97 2.92 -0.10	29.61 2.85 -2.54	51.08 3.09 -21.25	38.40 3.69 0.00	24.06 2.83 -0.14	24.35 3.00 -0.18	24.06 2.98 -0.18	23.02 2.80 -0.21	18.89 2.28 0.00	20.24 2.31 0.00
SISSONVILLE___ 23735	16.79 -0.81 0.00	14.88 -0.72 0.00	13.45 -0.62 0.00	12.35 -0.57 0.00	12.97 -0.57 0.00	9.30 -0.50 1.44	11.28 -0.49 0.00	-5.76 -0.61 19.86	18.20 -0.78 0.00	-574.16 -1.74 598.88	16.05 -1.35 0.00	18.97 -2.46 0.00	21.43 -3.21 0.00	29.22 -4.95 0.00	22.21 -3.75 0.00	20.75 -3.46 0.00	25.36 -1.38 0.00	33.81 -0.91 0.00	20.03 -1.07 0.00	20.02 -1.14 0.00	9.99 -1.01 9.90	-111.20 -0.93 130.27	-58.04 -0.84 73.81	-7.50 -0.97 24.46
SITHE_IND_GS1 24169	17.30 -0.31 0.00	15.33 -0.28 -0.01	13.84 -0.24 0.00	12.70 -0.22 0.00	13.33 -0.22 0.00	11.00 -0.22 0.02	11.50 -0.27 0.00	14.04 -0.36 0.30	18.50 -0.48 0.00	17.68 -0.62 8.16	16.92 -0.51 -0.03	20.81 -0.63 0.00	23.91 -0.73 0.00	33.22 -0.95 0.00	25.21 -0.75 0.00	23.48 -0.73 0.00	25.95 -0.79 0.00	33.64 -1.07 0.00	20.52 -0.58 0.00	20.61 -0.55 0.00	20.22 -0.53 0.15	17.55 -0.52 1.93	15.11 -0.40 1.10	17.24 -0.33 0.36
SITHE_IND_GS2 24170	17.30 -0.31 0.00	15.33 -0.28 -0.01	13.84 -0.24 0.00	12.70 -0.22 0.00	13.33 -0.22 0.00	11.00 -0.22 0.02	11.50 -0.27 0.00	14.04 -0.36 0.30	18.50 -0.48 0.00	17.68 -0.62 8.16	16.92 -0.51 -0.03	20.81 -0.63 0.00	23.91 -0.73 0.00	33.22 -0.95 0.00	25.21 -0.75 0.00	23.48 -0.73 0.00	25.95 -0.79 0.00	33.64 -1.07 0.00	20.52 -0.58 0.00	20.61 -0.55 0.00	20.22 -0.53 0.15	17.55 -0.52 1.93	15.11 -0.40 1.10	17.24 -0.33 0.36
SITHE_IND_GS3 24171	17.30 -0.31 0.00	15.33 -0.28 -0.01	13.84 -0.24 0.00	12.70 -0.22 0.00	13.33 -0.22 0.00	11.00 -0.22 0.02	11.50 -0.27 0.00	14.04 -0.36 0.30	18.50 -0.48 0.00	17.68 -0.62 8.16	16.92 -0.51 -0.03	20.81 -0.63 0.00	23.91 -0.73 0.00	33.22 -0.95 0.00	25.21 -0.75 0.00	23.48 -0.73 0.00	25.95 -0.79 0.00	33.64 -1.07 0.00	20.52 -0.58 0.00	20.61 -0.55 0.00	20.22 -0.53 0.15	17.55 -0.52 1.93	15.11 -0.40 1.10	17.24 -0.33 0.36
SITHE_IND_GS4 24172	17.30 -0.31 0.00	15.33 -0.28 -0.01	13.84 -0.24 0.00	12.70 -0.22 0.00	13.33 -0.22 0.00	11.00 -0.22 0.02	11.50 -0.27 0.00	14.04 -0.36 0.30	18.50 -0.48 0.00	17.68 -0.62 8.16	16.92 -0.51 -0.03	20.81 -0.63 0.00	23.91 -0.73 0.00	33.22 -0.95 0.00	25.21 -0.75 0.00	23.48 -0.73 0.00	25.95 -0.79 0.00	33.64 -1.07 0.00	20.52 -0.58 0.00	20.61 -0.55 0.00	20.22 -0.53 0.15	17.55 -0.52 1.93	15.11 -0.40 1.10	17.24 -0.33 0.36
SITHE___BATAVIA 24024	17.66 0.05 0.00	15.63 0.00 -0.03	14.24 0.17 0.00	13.05 0.13 0.00	13.73 0.18 0.00	11.36 0.14 0.02	11.90 0.13 0.00	14.70 0.33 0.34	19.49 0.50 -0.01	74.34 0.98 -46.90	17.80 0.34 -0.06	31.17 0.43 -9.30	73.26 0.62 -48.01	81.71 1.31 -46.23	54.38 0.81 -27.61	27.20 0.40 -2.59	27.06 0.32 0.00	34.99 0.28 0.00	21.52 0.43 0.00	21.60 0.43 -0.01	21.11 0.38 0.17	18.09 0.33 2.25	15.67 0.34 1.27	17.82 0.31 0.42
SITHE___INDEPEND 23800	17.30 -0.31 0.00	15.33 -0.28 -0.01	13.84 -0.24 0.00	12.70 -0.22 0.00	13.33 -0.22 0.00	11.00 -0.22 0.02	11.50 -0.27 0.00	14.04 -0.36 0.30	18.50 -0.48 0.00	17.68 -0.62 8.16	16.92 -0.51 -0.03	20.81 -0.63 0.00	23.91 -0.73 0.00	33.22 -0.95 0.00	25.21 -0.75 0.00	23.48 -0.73 0.00	25.95 -0.79 0.00	33.64 -1.07 0.00	20.52 -0.58 0.00	20.61 -0.55 0.00	20.22 -0.53 0.15	17.55 -0.52 1.93	15.11 -0.40 1.10	17.24 -0.33 0.36
SITHE___MASSENA 23902	16.80 -0.81 0.00	14.90 -0.70 0.00	13.46 -0.61 0.00	12.36 -0.56 0.00	12.97 -0.58 0.00	8.99 -0.52 1.73	11.23 -0.54 0.00	-9.96 -0.71 23.95	18.04 -0.95 0.00	-673.75 -2.11 698.11	15.63 -1.75 0.01	18.48 -2.96 0.00	20.95 -3.68 0.00	28.86 -5.32 0.00	22.03 -3.93 0.00	20.58 -3.63 0.00	25.53 -1.21 0.00	34.03 -0.68 0.00	20.19 -0.91 0.00	20.08 -1.08 0.00	7.89 -1.06 11.94	-138.09 -0.99 157.10	-73.26 -0.86 89.01	-12.51 -0.95 29.49
SITHE___OGDNSBRG 24021	16.90 -0.71 0.00	14.97 -0.63 0.00	13.53 -0.55 0.00	12.42 -0.50 0.00	13.05 -0.50 0.00	9.25 -0.44 1.55	11.36 -0.42 0.00	-7.28 -0.53 21.45	18.30 -0.68 0.00	-612.61 -1.65 637.42	16.04 -1.35 0.01	18.94 -2.51 0.00	21.45 -3.19 0.00	29.43 -4.74 0.00	22.43 -3.52 0.00	20.95 -3.26 0.00	25.81 -0.93 0.00	34.42 -0.30 0.00	20.36 -0.74 0.00	20.30 -0.86 0.00	9.41 -0.79 10.69	-121.45 -0.77 140.69	-63.83 -0.72 79.72	-9.33 -0.84 26.41
SITHE___STERLING 23777	18.14 0.52 0.00	16.06 0.44 -0.01	14.49 0.41 0.00	13.28 0.37 0.00	13.95 0.40 0.00	11.48 0.34 0.10	12.17 0.39 0.00	13.89 0.57 1.37	19.77 0.78 0.00	-7.37 1.08 34.91	17.94 0.52 -0.02	22.08 0.64 0.00	25.37 0.73 0.00	35.19 1.03 0.00	26.72 0.76 0.00	24.90 0.69 0.00	27.62 0.88 0.00	35.89 1.18 0.00	21.91 0.81 0.00	22.04 0.88 0.00	21.06 0.85 0.68	11.76 0.74 8.98	12.07 0.55 5.09	16.79 0.54 1.68
SOUTH CAIRO___GT 23612	19.18 1.57 0.00	17.20 1.37 -0.22	15.26 1.19 0.00	14.02 1.10 0.00	14.69 1.14 0.00	12.18 0.94 0.00	12.80 1.03 0.00	16.04 1.34 0.00	20.75 1.76 0.00	29.20 2.22 -0.52	19.14 1.28 -0.46	23.04 1.60 0.00	26.51 1.87 0.00	36.78 2.61 0.00	28.01 2.06 0.00	26.20 1.99 0.00	28.96 2.22 0.00	37.51 2.80 0.00	23.06 1.97 0.00	23.25 2.09 0.00	22.97 2.08 0.00	21.96 1.96 0.00	18.18 1.57 0.00	19.51 1.57 0.00

SOUTH HAMPTN___IC 23720	19.96 2.35 0.00	18.14 2.34 -0.20	16.27 2.20 0.00	15.03 2.11 0.00	15.71 2.17 0.00	13.07 1.83 0.00	13.76 1.98 0.00	17.07 2.37 0.00	22.31 3.32 0.00	31.27 4.31 -0.49	20.70 2.78 -0.52	25.07 3.50 -0.14	28.80 4.11 -0.05	39.68 5.50 0.00	30.67 4.61 -0.10	31.20 4.44 -2.54	52.85 4.86 -21.25	40.59 5.88 0.00	25.20 3.96 -0.14	25.38 4.03 -0.18	25.03 3.95 -0.18	23.83 3.62 -0.21	19.51 2.90 0.00	20.86 2.93 0.00
SOUTHOLD___IC 23719	20.44 2.84 0.00	18.55 2.74 -0.20	16.63 2.56 0.00	15.35 2.44 0.00	16.05 2.50 0.00	13.35 2.11 0.00	14.07 2.29 0.00	17.48 2.78 0.00	22.86 3.87 0.00	32.16 5.20 -0.49	21.34 3.42 -0.52	25.89 4.31 -0.14	29.77 5.09 -0.05	41.11 6.94 0.00	31.81 5.75 -0.10	32.29 5.54 -2.54	54.07 6.08 -21.25	42.15 7.44 0.00	26.12 4.88 -0.14	26.27 4.93 -0.18	25.89 4.82 -0.18	24.59 4.38 -0.21	20.06 3.45 0.00	21.41 3.48 0.00
ST LAWRENCE____ 23600	16.74 -0.87 0.00	14.84 -0.76 0.00	13.41 -0.67 0.00	12.31 -0.61 0.00	12.92 -0.63 0.00	8.88 -0.58 1.79	11.17 -0.60 0.00	-10.87 -0.79 24.78	17.95 -1.04 0.00	-694.03 -2.28 718.21	15.38 -2.01 0.01	18.23 -3.21 0.00	20.69 -3.95 0.00	28.51 -5.66 0.00	21.78 -4.18 0.00	20.36 -3.85 0.00	25.36 -1.38 0.00	33.79 -0.92 0.00	20.12 -0.97 0.00	20.01 -1.15 0.00	7.39 -1.15 12.35	-143.61 -1.08 162.53	-76.40 -0.92 92.09	-13.59 -1.01 30.52
STATION 5_MISC_HYD 23604	17.62 0.01 0.00	15.60 -0.03 -0.03	14.14 0.07 0.00	12.96 0.05 0.00	13.63 0.08 0.00	11.27 0.05 0.03	11.82 0.04 0.00	14.53 0.17 0.34	19.26 0.27 0.00	23.43 0.59 3.62	17.64 0.19 -0.05	22.40 0.26 -0.70	28.83 0.37 -3.82	38.43 0.79 -3.47	28.65 0.50 -2.19	24.67 0.27 -0.19	26.98 0.24 0.00	34.92 0.21 0.00	21.40 0.31 0.00	21.49 0.33 0.00	21.02 0.29 0.17	17.97 0.25 2.28	15.57 0.25 1.29	17.75 0.24 0.43
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	17.72 0.11 0.00	15.69 0.06 -0.03	14.20 0.13 0.00	13.02 0.10 0.00	13.69 0.13 0.00	11.32 0.10 0.03	11.89 0.11 0.00	14.58 0.26 0.37	19.39 0.40 0.00	16.79 0.72 10.39	17.72 0.27 -0.05	21.80 0.36 0.00	25.09 0.45 0.00	35.03 0.86 0.00	26.53 0.57 0.00	24.59 0.38 0.00	27.10 0.36 0.00	35.11 0.40 0.00	21.51 0.42 0.00	21.62 0.46 0.00	21.15 0.44 0.19	17.88 0.35 2.47	15.51 0.30 1.40	17.77 0.31 0.47
STA_56_34_KV_BUS2_REV_LBMP_B 345033	17.48 -0.13 0.00	15.48 -0.15 -0.03	14.03 -0.04 0.00	12.86 -0.06 0.00	13.51 -0.04 0.00	11.17 -0.04 0.03	11.73 -0.05 0.00	14.40 0.04 0.35	19.10 0.11 0.00	22.25 0.35 4.56	17.50 0.05 -0.05	22.12 0.09 -0.59	28.05 0.16 -3.25	37.61 0.49 -2.95	28.11 0.29 -1.86	24.47 0.09 -0.16	26.79 0.06 0.00	34.68 -0.03 0.00	21.24 0.15 0.00	21.33 0.17 0.00	20.86 0.14 0.17	17.80 0.09 2.29	15.41 0.10 1.30	17.59 0.09 0.43
STEEL___WIND 323596	17.69 0.08 0.00	15.68 0.04 -0.03	14.29 0.22 0.00	13.08 0.16 0.00	13.77 0.22 0.00	11.35 0.13 0.02	11.86 0.08 0.00	14.68 0.31 0.33	19.50 0.51 -0.01	152.69 0.97 -125.26	17.68 0.21 -0.07	31.16 0.30 -9.42	73.66 0.46 -48.56	82.11 1.11 -46.83	54.46 0.56 -27.94	27.00 0.17 -2.62	26.78 0.04 0.00	34.58 -0.13 0.00	21.31 0.21 0.00	21.40 0.23 -0.01	20.89 0.16 0.16	17.91 0.12 2.21	15.56 0.20 1.25	17.72 0.20 0.41
STEBEN_REC_LFGE 323667	18.35 0.74 0.00	16.25 0.61 -0.04	14.73 0.65 0.00	13.45 0.53 0.00	14.18 0.63 0.00	11.71 0.49 0.03	12.31 0.54 0.00	15.31 0.95 0.34	20.47 1.48 0.00	55.44 2.32 -26.67	18.46 0.98 -0.09	24.97 1.25 -2.28	38.57 1.45 -12.48	47.89 2.39 -11.33	34.61 1.50 -7.15	25.92 1.08 -0.63	27.70 0.96 0.00	35.85 1.14 0.00	22.10 1.01 0.00	22.31 1.15 0.00	21.77 1.04 0.17	18.53 0.83 2.30	15.88 0.57 1.31	18.06 0.56 0.43
STONY___BROOK 24151	19.58 1.97 0.00	17.71 1.91 -0.20	15.80 1.73 0.00	14.55 1.63 0.00	15.20 1.65 0.00	12.64 1.40 0.00	13.32 1.54 0.00	16.52 1.82 0.00	21.54 2.56 0.00	30.09 3.14 -0.49	19.90 1.97 -0.53	24.05 2.47 -0.14	27.59 2.90 -0.06	37.89 3.72 0.00	29.23 3.18 -0.10	29.82 3.07 -2.55	51.29 3.30 -21.25	38.45 3.73 0.00	23.91 2.67 -0.14	24.13 2.78 -0.19	23.90 2.81 -0.19	22.91 2.68 -0.22	18.81 2.20 0.00	20.17 2.24 0.00
STURGEON_POOL_HYD 23609	18.92 1.31 0.00	16.94 1.13 -0.21	15.03 0.96 0.00	13.79 0.87 0.00	14.42 0.87 0.00	11.97 0.73 0.00	12.61 0.83 0.00	15.76 1.06 0.00	20.43 1.45 0.00	28.71 1.74 -0.50	18.86 1.02 -0.45	22.72 1.28 0.00	26.17 1.54 0.00	36.28 2.10 0.00	27.68 1.72 0.00	25.89 1.68 0.00	28.58 1.84 0.00	36.86 2.15 0.00	22.66 1.57 0.00	22.84 1.68 0.00	22.57 1.67 0.00	21.62 1.61 0.00	17.96 1.35 0.00	19.28 1.34 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	18.88 1.27 0.00	16.88 1.09 -0.19	14.99 0.92 0.00	13.75 0.83 0.00	14.38 0.83 0.00	11.94 0.70 0.00	12.58 0.80 0.00	15.73 1.03 0.00	20.40 1.41 0.00	28.67 1.73 -0.48	18.86 1.04 -0.42	22.73 1.29 0.00	26.20 1.56 0.00	36.33 2.16 0.00	27.71 1.76 0.00	25.92 1.70 0.00	28.57 1.84 0.00	36.80 2.09 0.00	22.62 1.53 0.00	22.79 1.63 0.00	22.52 1.62 0.00	21.56 1.56 0.00	17.93 1.32 0.00	19.25 1.31 0.00
SYNERGY___BIOGAS 323694	17.66 0.05 0.00	15.63 0.00 -0.03	14.24 0.17 0.00	13.05 0.13 0.00	13.73 0.18 0.00	11.36 0.14 0.02	11.90 0.13 0.00	14.70 0.33 0.34	19.49 0.50 -0.01	74.34 0.98 -46.90	17.80 0.34 -0.06	31.17 0.43 -9.30	73.26 0.62 -48.01	81.71 1.31 -46.23	54.38 0.81 -27.61	27.20 0.40 -2.59	27.06 0.32 0.00	34.99 0.28 0.00	21.52 0.43 0.00	21.60 0.43 -0.01	21.11 0.38 0.17	18.09 0.33 2.25	15.67 0.34 1.27	17.82 0.31 0.42
SYRACUSE___ENERGY_ST1 323597	17.78 0.18 0.00	15.77 0.14 -0.02	14.23 0.15 0.00	13.04 0.13 0.00	13.70 0.15 0.00	11.31 0.11 0.04	11.87 0.09 0.00	14.32 0.14 0.53	19.21 0.22 0.00	12.02 0.38 14.82	17.56 0.11 -0.05	21.61 0.17 0.00	24.84 0.20 0.00	34.48 0.31 0.00	26.14 0.18 0.00	24.35 0.13 0.00	26.89 0.15 0.00	34.87 0.16 0.00	21.30 0.20 0.00	21.41 0.24 0.00	20.89 0.25 0.26	16.75 0.20 3.45	14.82 0.16 1.96	17.51 0.23 0.65
SYRACUSE___ENERGY_ST2 323598	17.78 0.18 0.00	15.77 0.14 -0.02	14.23 0.15 0.00	13.04 0.13 0.00	13.70 0.15 0.00	11.31 0.11 0.04	11.87 0.09 0.00	14.32 0.14 0.53	19.21 0.22 0.00	12.02 0.38 14.82	17.56 0.11 -0.05	21.61 0.17 0.00	24.84 0.20 0.00	34.48 0.31 0.00	26.14 0.18 0.00	24.35 0.13 0.00	26.89 0.15 0.00	34.87 0.16 0.00	21.30 0.20 0.00	21.41 0.24 0.00	20.89 0.25 0.26	16.75 0.20 3.45	14.82 0.16 1.96	17.51 0.23 0.65
SYRACUSE___POWER 24017	17.77 0.16 0.00	15.75 0.13 -0.02	14.21 0.13 0.00	13.02 0.11 0.00	13.68 0.13 0.00	11.29 0.09 0.04	11.85 0.08 0.00	14.26 0.13 0.57	19.18 0.19 0.00	12.29 0.33 14.50	17.52 0.07 -0.05	21.56 0.12 0.00	24.79 0.15 0.00	34.44 0.27 0.00	26.13 0.17 0.00	24.34 0.13 0.00	26.89 0.15 0.00	34.86 0.15 0.00	21.30 0.20 0.00	21.41 0.24 0.00	20.85 0.24 0.28	16.45 0.20 3.75	14.65 0.17 2.13	17.45 0.22 0.71

TRIGEN___CC 323695	19.30 1.68 -0.01	17.32 1.52 -0.20	15.39 1.32 0.00	14.12 1.21 0.00	14.76 1.21 0.00	12.27 1.03 0.00	12.91 1.14 0.00	16.09 1.39 0.00	20.94 1.96 0.00	29.28 2.33 -0.49	19.99 1.48 -1.11	24.41 1.87 -1.10	27.25 2.17 -0.44	36.97 2.80 0.00	28.64 2.40 -0.28	29.15 2.28 -2.66	50.42 2.43 -21.25	37.60 2.89 0.00	24.32 2.15 -1.09	24.88 2.27 -1.44	24.56 2.22 -1.44	23.85 2.16 -1.69	18.39 1.78 0.00	19.73 1.79 0.00
UNION___PROCESSING_DRP 323587	17.57 -0.04 0.00	15.55 -0.07 -0.03	14.11 0.04 0.00	12.93 0.02 0.00	13.60 0.05 0.00	11.24 0.02 0.03	11.79 0.02 0.00	14.48 0.13 0.35	19.20 0.21 0.00	25.30 0.51 1.67	17.58 0.13 -0.05	22.56 0.19 -0.93	30.01 0.28 -5.09	39.45 0.66 -4.62	29.27 0.40 -2.92	24.64 0.17 -0.26	26.88 0.14 0.00	34.78 0.07 0.00	21.32 0.22 0.00	21.41 0.25 0.00	20.94 0.21 0.17	17.89 0.17 2.29	15.50 0.19 1.29	17.69 0.19 0.43
UPPER HUDSON___HYD 24058	19.55 1.94 0.00	17.60 1.72 -0.28	15.59 1.51 0.00	14.34 1.42 0.00	15.06 1.51 0.00	12.45 1.23 0.03	13.15 1.38 0.00	16.20 1.86 0.36	21.45 2.46 0.00	20.24 3.19 9.41	19.46 1.52 -0.55	23.12 1.69 0.00	26.20 1.56 0.00	35.95 1.79 0.00	27.35 1.39 0.00	25.63 1.42 0.00	28.56 1.83 0.00	37.23 2.52 0.00	23.11 2.02 0.00	23.27 2.11 0.00	22.89 2.18 0.18	19.81 2.15 2.34	17.03 1.75 1.33	18.99 1.50 0.44
UPPER RAQUET___HYD 24056	16.79 -0.81 0.00	14.88 -0.72 0.00	13.45 -0.62 0.00	12.35 -0.57 0.00	12.97 -0.57 0.00	9.30 -0.50 1.44	11.28 -0.49 0.00	-5.76 -0.61 19.86	18.20 -0.78 0.00	-574.16 -1.74 598.88	16.05 -1.35 0.00	18.97 -2.46 0.00	21.43 -3.21 0.00	29.22 -4.95 0.00	22.21 -3.75 0.00	20.75 -3.46 0.00	25.36 -1.38 0.00	33.81 -0.91 0.00	20.03 -1.07 0.00	20.02 -1.14 0.00	9.99 -1.01 9.90	-111.20 -0.93 130.27	-58.04 -0.84 73.81	-7.50 -0.97 24.46
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	18.74 1.13 0.00	16.65 0.96 -0.09	14.92 0.85 0.00	13.68 0.77 0.00	14.35 0.80 0.00	11.91 0.67 0.00	12.55 0.77 0.00	15.73 1.03 0.00	20.37 1.38 0.00	28.54 1.85 -0.22	18.66 1.07 -0.20	22.80 1.36 0.00	26.24 1.61 0.00	36.41 2.24 0.00	27.65 1.69 0.00	25.78 1.57 0.00	28.41 1.67 0.00	36.73 2.02 0.00	22.47 1.38 0.00	22.64 1.48 0.00	22.41 1.51 0.00	21.41 1.41 0.00	17.75 1.14 0.00	19.08 1.15 0.00
VISCHER___FERRY HYD 24020	18.93 1.32 0.00	17.07 1.20 -0.27	15.12 1.04 0.00	13.91 0.99 0.00	14.58 1.03 0.00	12.04 0.83 0.02	12.66 0.89 0.00	15.50 1.14 0.33	20.45 1.47 0.00	19.57 1.78 8.66	18.81 0.88 -0.53	22.48 1.04 0.00	25.77 1.13 0.00	35.59 1.42 0.00	27.10 1.15 0.00	25.35 1.14 0.00	28.14 1.40 0.00	36.58 1.86 0.00	22.56 1.47 0.00	22.75 1.59 0.00	22.34 1.61 0.16	19.39 1.56 2.17	16.64 1.26 1.23	18.79 1.26 0.41
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	19.06 1.45 0.00	17.04 1.24 -0.19	15.12 1.05 0.00	13.87 0.95 0.00	14.50 0.95 0.00	12.04 0.80 0.00	12.69 0.91 0.00	15.87 1.17 0.00	20.61 1.62 0.00	28.95 2.01 -0.48	19.02 1.20 -0.43	22.94 1.49 0.00	26.44 1.80 0.00	36.69 2.52 0.00	28.00 2.04 0.00	26.18 1.98 0.00	28.90 2.16 0.00	37.23 2.52 0.00	22.89 1.79 0.00	23.05 1.89 0.00	22.77 1.88 0.00	21.80 1.80 0.00	18.12 1.52 0.00	19.45 1.52 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	19.30 1.69 0.00	17.27 1.46 -0.20	15.33 1.25 0.00	14.05 1.14 0.00	14.69 1.14 0.00	12.20 0.96 0.00	12.89 1.11 0.00	16.12 1.42 0.00	20.93 1.94 0.00	29.33 2.38 -0.49	19.27 1.43 -0.44	23.21 1.77 0.00	26.71 2.08 0.00	37.01 2.84 0.00	28.28 2.32 0.00	26.43 2.22 0.00	29.16 2.42 0.00	37.54 2.83 0.00	23.12 2.02 0.00	23.29 2.13 0.00	23.00 2.11 0.00	22.05 2.05 0.00	18.35 1.74 0.00	19.71 1.77 0.00
WADING RIVER_IC_1 23522	19.30 1.69 0.00	17.61 1.80 -0.20	15.81 1.74 0.00	14.63 1.72 0.00	15.29 1.75 0.00	12.72 1.48 0.00	13.37 1.60 0.00	16.57 1.87 0.00	21.62 2.63 0.00	30.20 3.25 -0.49	19.93 2.01 -0.52	24.07 2.49 -0.14	27.61 2.92 -0.05	37.95 3.78 0.00	29.31 3.25 -0.10	29.91 3.16 -2.54	51.42 3.43 -21.25	38.77 4.05 0.00	24.15 2.92 -0.13	24.39 3.05 -0.18	24.11 3.03 -0.18	23.05 2.84 -0.21	18.92 2.31 0.00	20.27 2.34 0.00
WADING RIVER_IC_2 23547	19.30 1.69 0.00	17.61 1.80 -0.20	15.81 1.74 0.00	14.63 1.72 0.00	15.29 1.75 0.00	12.72 1.48 0.00	13.37 1.60 0.00	16.57 1.87 0.00	21.62 2.63 0.00	30.20 3.25 -0.49	19.93 2.01 -0.52	24.07 2.49 -0.14	27.61 2.92 -0.05	37.95 3.78 0.00	29.31 3.25 -0.10	29.91 3.16 -2.54	51.42 3.43 -21.25	38.77 4.05 0.00	24.15 2.92 -0.13	24.39 3.05 -0.18	24.11 3.03 -0.18	23.05 2.84 -0.21	18.92 2.31 0.00	20.27 2.34 0.00
WADING RIVER_IC_3 23601	19.30 1.69 0.00	17.61 1.80 -0.20	15.81 1.74 0.00	14.63 1.72 0.00	15.29 1.75 0.00	12.72 1.48 0.00	13.37 1.60 0.00	16.57 1.87 0.00	21.62 2.63 0.00	30.20 3.25 -0.49	19.93 2.01 -0.52	24.07 2.49 -0.14	27.61 2.92 -0.05	37.95 3.78 0.00	29.31 3.25 -0.10	29.91 3.16 -2.54	51.42 3.43 -21.25	38.77 4.05 0.00	24.15 2.92 -0.13	24.39 3.05 -0.18	24.11 3.03 -0.18	23.05 2.84 -0.21	18.92 2.31 0.00	20.27 2.34 0.00
WALDEN___HYDRO 24148	18.97 1.36 0.00	16.95 1.15 -0.20	15.04 0.97 0.00	13.79 0.87 0.00	14.42 0.87 0.00	11.97 0.73 0.00	12.62 0.84 0.00	15.80 1.10 0.00	20.50 1.51 0.00	28.83 1.88 -0.49	18.97 1.14 -0.43	22.88 1.44 0.00	26.38 1.74 0.00	36.61 2.44 0.00	27.95 1.99 0.00	26.16 1.95 0.00	28.85 2.11 0.00	37.17 2.46 0.00	22.83 1.74 0.00	23.00 1.84 0.00	22.72 1.82 0.00	21.74 1.74 0.00	18.06 1.45 0.00	19.37 1.44 0.00
WARRENSBURG___ 23737	19.55 1.94 0.00	17.60 1.72 -0.28	15.59 1.51 0.00	14.34 1.42 0.00	15.06 1.51 0.00	12.45 1.23 0.03	13.15 1.38 0.00	16.20 1.86 0.36	21.45 2.46 0.00	20.24 3.19 9.41	19.46 1.52 -0.55	23.12 1.69 0.00	26.20 1.56 0.00	35.95 1.79 0.00	27.35 1.39 0.00	25.63 1.42 0.00	28.56 1.83 0.00	37.23 2.52 0.00	23.11 2.02 0.00	23.27 2.11 0.00	22.89 2.18 0.18	19.81 2.15 2.34	17.03 1.75 1.33	18.99 1.50 0.44
WATERSIDE___6 8 9 23538	19.35 1.74 0.00	17.29 1.49 -0.20	15.34 1.27 0.00	14.06 1.15 0.00	14.70 1.15 0.00	12.22 0.98 0.00	12.93 1.14 -0.01	20.00 1.46 -3.84	24.44 1.98 -3.48	32.81 2.42 -3.93	28.48 1.48 -9.61	28.85 1.83 -5.58	29.21 2.12 -2.45	37.03 2.86 0.00	28.68 2.35 -0.38	27.81 2.25 -1.35	29.20 2.46 0.00	37.50 2.79 0.00	23.30 2.05 -0.16	26.42 2.18 -3.07	23.03 2.13 0.00	22.09 2.09 0.00	21.09 1.79 -2.69	19.75 1.81 0.00
WDELAWARE___HYD 323627	18.46 0.85 0.00	16.49 0.71 -0.18	14.65 0.58 0.00	13.43 0.52 0.00	14.06 0.51 0.00	11.68 0.44 0.00	12.31 0.53 0.00	15.42 0.71 0.00	19.99 1.00 0.00	28.12 1.19 -0.47	18.54 0.73 -0.42	22.36 0.92 0.00	25.76 1.12 0.00	35.73 1.56 0.00	27.26 1.30 0.00	25.50 1.29 0.00	28.10 1.36 0.00	36.20 1.49 0.00	22.23 1.14 0.00	22.41 1.24 0.00	22.14 1.25 0.00	21.17 1.17 0.00	17.57 0.96 0.00	18.85 0.92 0.00

WEST BABYLON___IC 23714	19.71 2.10 0.00	17.76 1.95 -0.20	15.81 1.74 0.00	14.52 1.60 0.00	15.18 1.63 0.00	12.63 1.39 0.00	13.30 1.53 0.00	16.54 1.84 0.00	21.56 2.57 0.00	30.12 3.16 -0.49	20.04 1.99 -0.65	24.28 2.49 -0.35	27.66 2.88 -0.14	37.88 3.71 0.00	29.28 3.18 -0.14	29.83 3.05 -2.57	51.29 3.30 -21.25	38.69 3.98 0.00	24.26 2.82 -0.35	24.54 2.91 -0.46	24.22 2.86 -0.46	23.30 2.75 -0.54	18.91 2.30 0.00	20.28 2.35 0.00
WEST CANADA___HYD 24049	17.79 0.18 0.00	15.76 0.16 0.01	14.22 0.14 0.00	13.05 0.13 0.00	13.69 0.13 0.00	11.29 0.11 0.06	11.89 0.12 0.00	14.02 0.16 0.84	19.20 0.21 0.00	3.38 0.21 23.29	17.42 0.02 0.00	21.45 0.01 0.00	24.64 0.00 0.00	34.15 -0.03 0.00	25.96 0.00 0.00	24.21 0.00 0.00	26.87 0.13 0.00	34.89 0.18 0.00	21.27 0.18 0.00	21.38 0.22 0.00	20.69 0.21 0.41	14.72 0.19 5.47	13.65 0.14 3.10	17.05 0.14 1.03
WESTERN_NY_WIND 24143	17.65 0.04 0.00	15.62 -0.01 -0.03	14.23 0.16 0.00	13.04 0.13 0.00	13.72 0.17 0.00	11.35 0.13 0.02	11.89 0.12 0.00	14.69 0.32 0.34	19.47 0.48 -0.01	76.56 0.96 -49.14	17.78 0.32 -0.06	31.49 0.41 -9.64	74.97 0.59 -49.74	83.34 1.27 -47.89	55.35 -0.78 -28.61	27.26 0.37 -2.68	27.03 0.29 0.00	34.95 0.24 0.00	21.50 0.40 0.00	21.57 0.41 -0.01	21.09 0.36 0.17	18.06 0.30 2.24	15.66 0.32 1.27	17.80 0.29 0.42
WESTOVER___LESR 323668	18.20 0.59 0.00	16.17 0.50 -0.06	14.57 0.50 0.00	13.34 0.43 0.00	14.03 0.48 0.00	11.57 0.35 0.02	12.13 0.35 0.00	14.96 0.56 0.30	19.74 0.75 0.00	24.49 1.05 3.02	17.99 0.44 -0.15	22.63 0.60 -0.60	28.62 0.72 -3.27	38.26 1.12 -2.97	28.60 0.77 -1.87	25.05 0.68 -0.17	27.41 0.67 0.00	35.45 0.74 0.00	21.72 0.62 0.00	21.88 0.72 0.00	21.47 0.72 0.15	18.74 0.69 1.95	16.10 0.60 1.10	18.21 0.65 0.37
WETHRSFD_WT_PWR 323626	17.75 0.14 0.00	15.76 0.11 -0.04	14.34 0.27 0.00	13.12 0.20 0.00	13.81 0.26 0.00	11.39 0.17 0.02	11.91 0.13 0.00	14.75 0.38 0.33	19.64 0.65 0.00	83.10 1.14 -55.51	17.76 0.28 -0.08	26.49 0.39 -4.66	49.63 0.50 -24.49	58.42 1.11 -23.14	40.55 0.52 -14.07	25.63 0.12 -1.30	26.71 -0.03 0.00	34.50 -0.21 0.00	21.29 0.19 0.00	21.42 0.26 0.00	20.81 0.08 0.17	17.70 -0.07 2.23	15.29 -0.05 1.26	17.45 -0.07 0.42
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	18.97 1.36 0.00	16.97 1.17 -0.19	15.06 0.99 0.00	13.81 0.90 0.00	14.44 0.89 0.00	11.99 0.75 0.00	12.63 0.86 0.00	15.80 1.10 0.00	20.50 1.52 0.00	28.79 1.84 -0.48	18.91 1.09 -0.43	22.79 1.35 0.00	26.26 1.63 0.00	36.42 2.25 0.00	27.80 1.84 0.00	25.98 1.78 0.00	28.68 1.94 0.00	36.94 2.23 0.00	22.72 1.62 0.00	22.89 1.73 0.00	22.62 1.72 0.00	21.66 1.66 0.00	18.02 1.41 0.00	19.35 1.42 0.00
YORK___WARBASSE 23770	19.41 1.80 0.00	17.36 1.55 -0.20	15.40 1.33 0.00	14.12 1.20 0.00	14.76 1.21 0.00	12.26 1.02 0.00	12.95 1.17 -0.01	20.04 1.49 -3.84	24.51 2.04 -3.48	32.91 2.52 -3.93	28.54 1.53 -9.61	28.93 1.91 -5.58	29.75 2.25 -2.87	37.17 3.00 0.00	28.81 2.48 -0.38	27.94 2.38 -1.35	29.34 2.60 0.00	37.68 2.97 0.00	23.43 2.17 -0.17	31.29 2.28 -7.85	23.34 2.23 -0.22	24.13 2.18 -1.95	25.03 1.87 -6.56	19.83 1.90 0.00