

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

11/03/2016

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	22.98	19.16	15.11	16.45	16.52	18.84	22.80	29.62	80.21	58.12	73.67	27.42	21.48	22.27	23.57	26.59	80.95	26.10	24.57	21.62	20.88	20.37	19.81	20.00
24138	2.05	1.62	1.20	1.30	1.39	1.66	2.19	3.04	8.24	6.23	8.22	3.19	2.44	2.57	2.77	3.16	9.43	2.40	2.27	2.44	2.34	2.26	2.09	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-5.77	-4.83	-0.23	0.00	0.00	0.00	0.00
74TH STREET_GT_1	22.98	19.16	15.11	16.45	16.53	18.84	22.80	29.62	80.17	58.11	73.63	27.41	21.47	22.26	23.57	26.58	80.92	26.08	24.57	21.62	20.88	20.38	19.82	20.00
24260	2.05	1.62	1.20	1.31	1.39	1.66	2.19	3.04	8.20	6.21	8.17	3.18	2.43	2.56	2.77	3.16	9.40	2.39	2.26	2.44	2.34	2.26	2.10	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-5.77	-4.83	-0.23	0.00	0.00	0.00	0.00
74TH STREET_GT_2	22.98	19.16	15.11	16.45	16.53	18.84	22.80	29.62	80.17	58.11	73.63	27.41	21.47	22.26	23.57	26.58	80.92	26.08	24.57	21.62	20.88	20.38	19.82	20.00
24261	2.05	1.62	1.20	1.31	1.39	1.66	2.19	3.04	8.20	6.21	8.17	3.18	2.43	2.56	2.77	3.16	9.40	2.39	2.26	2.44	2.34	2.26	2.10	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-5.77	-4.83	-0.23	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	22.49	18.71	14.88	16.13	16.21	18.39	22.20	28.74	77.40	55.98	70.59	26.18	20.51	21.25	22.51	25.46	77.41	20.22	19.52	20.50	20.09	19.62	19.20	19.42
24011	1.56	1.17	0.97	0.99	1.08	1.21	1.59	2.16	5.43	4.08	5.13	1.95	1.47	1.55	1.71	2.03	6.15	1.42	1.31	1.52	1.55	1.50	1.48	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.88	-0.73	-0.04	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	23.09	19.08	15.27	16.46	16.60	18.75	22.61	29.23	78.45	56.81	71.43	26.52	20.74	21.49	22.79	25.88	79.32	21.29	20.44	20.98	20.60	20.06	19.67	19.88
23798	2.16	1.54	1.36	1.31	1.47	1.57	1.99	2.65	6.48	4.91	5.97	2.29	1.70	1.79	1.99	2.45	8.03	1.84	1.70	1.98	2.06	1.94	1.94	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-1.53	-1.28	-0.06	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	22.49	18.71	14.88	16.13	16.21	18.39	22.20	28.74	77.40	55.98	70.59	26.18	20.51	21.25	22.51	25.46	77.41	20.22	19.52	20.50	20.09	19.62	19.20	19.42
24028	1.56	1.17	0.97	0.99	1.08	1.21	1.59	2.16	5.43	4.08	5.13	1.95	1.47	1.55	1.71	2.03	6.15	1.42	1.31	1.52	1.55	1.50	1.48	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.88	-0.73	-0.04	0.00	0.00	0.00	0.00
ADK_NYS___DAM	22.23	18.50	14.73	15.98	16.04	18.15	21.81	28.15	75.91	54.92	69.31	25.71	20.13	20.86	22.08	24.95	76.10	19.73	19.10	20.19	19.80	19.30	18.91	19.15
23527	1.30	0.96	0.82	0.84	0.91	0.97	1.19	1.57	3.94	3.02	3.85	1.48	1.09	1.16	1.28	1.52	4.86	1.13	1.07	1.22	1.26	1.18	1.19	1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.68	-0.57	-0.03	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	21.57	18.04	14.30	15.58	15.59	17.66	21.21	27.22	73.58	53.22	67.26	24.97	19.58	20.26	21.42	24.15	73.46	18.63	18.10	19.49	19.10	18.64	18.38	18.62
24190	0.64	0.50	0.39	0.44	0.46	0.47	0.60	0.64	1.62	1.32	1.81	0.74	0.54	0.56	0.62	0.72	2.24	0.53	0.49	0.55	0.56	0.52	0.66	0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.17	-0.14	-0.01	0.00	0.00	0.00	0.00
ALBANY___1	21.57	18.04	14.30	15.58	15.59	17.66	21.21	27.22	73.58	53.22	67.26	24.97	19.58	20.26	21.42	24.15	73.46	18.63	18.10	19.49	19.10	18.64	18.38	18.62
23571	0.64	0.50	0.39	0.44	0.46	0.47	0.60	0.64	1.62	1.32	1.81	0.74	0.54	0.56	0.62	0.72	2.24	0.53	0.49	0.55	0.56	0.52	0.66	0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.17	-0.14	-0.01	0.00	0.00	0.00	0.00
ALBANY___2	21.57	18.04	14.30	15.58	15.59	17.66	21.21	27.22	73.58	53.22	67.26	24.97	19.58	20.26	21.42	24.15	73.46	18.63	18.10	19.49	19.10	18.64	18.38	18.62
23572	0.64	0.50	0.39	0.44	0.46	0.47	0.60	0.64	1.62	1.32	1.81	0.74	0.54	0.56	0.62	0.72	2.24	0.53	0.49	0.55	0.56	0.52	0.66	0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.17	-0.14	-0.01	0.00	0.00	0.00	0.00
ALBANY___3	21.57	18.04	14.30	15.58	15.59	17.66	21.21	27.22	73.58	53.22	67.26	24.97	19.58	20.26	21.42	24.15	73.46	18.63	18.10	19.49	19.10	18.64	18.38	18.62
23573	0.64	0.50	0.39	0.44	0.46	0.47	0.60	0.64	1.62	1.32	1.81	0.74	0.54	0.56	0.62	0.72	2.24	0.53	0.49	0.55	0.56	0.52	0.66	0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.17	-0.14	-0.01	0.00	0.00	0.00	0.00
ALBANY___4	21.57	18.04	14.30	15.58	15.59	17.66	21.21	27.22	73.58	53.22	67.26	24.97	19.58	20.26	21.42	24.15	73.46	18.63	18.10	19.49	19.10	18.64	18.38	18.62
23574	0.64	0.50	0.39	0.44	0.46	0.47	0.60	0.64	1.62	1.32	1.81	0.74	0.54	0.56	0.62	0.72	2.24	0.53	0.49	0.55	0.56	0.52	0.66	0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.17	-0.14	-0.01	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	21.96 1.04 0.00	18.36 0.82 0.00	14.55 0.64 0.00	15.85 0.70 0.00	15.87 0.73 0.00	17.99 0.81 0.00	21.66 1.04 0.00	27.87 1.29 0.00	75.35 3.38 0.00	54.51 2.61 0.00	68.92 3.46 0.00	25.57 1.34 0.00	20.05 1.01 0.00	20.76 1.06 0.00	21.94 1.14 0.00	24.74 1.31 0.00	75.24 4.02 -0.01	19.11 0.97 -0.21	18.57 0.92 -0.18	19.98 1.02 -0.01	19.56 1.02 0.00	19.06 0.94 0.00	18.73 1.01 0.00	18.96 0.89 0.00
ALCOA_RYNLDS___DRP 24188	20.28 -0.65 0.00	17.09 -0.45 0.00	13.56 -0.35 0.00	14.74 -0.40 0.00	14.71 -0.42 0.00	16.64 -0.54 0.00	19.95 -0.67 0.00	25.68 -0.90 0.00	69.33 -2.64 0.00	49.92 -1.98 0.00	62.94 -2.52 0.00	23.22 -1.02 0.00	18.27 -0.77 0.00	18.91 -0.79 0.00	19.93 -0.87 0.00	22.40 -1.03 0.00	68.04 -3.17 0.00	17.12 -0.80 0.00	16.71 -0.76 0.00	18.10 -0.85 0.00	17.68 -0.86 0.00	17.31 -0.81 0.00	16.97 -0.75 0.00	17.40 -0.67 0.00
ALCOA___DSASP 323711	20.28 -0.65 0.00	17.09 -0.45 0.00	13.56 -0.35 0.00	14.74 -0.40 0.00	14.71 -0.42 0.00	16.64 -0.54 0.00	19.95 -0.67 0.00	25.68 -0.90 0.00	69.33 -2.64 0.00	49.92 -1.98 0.00	62.94 -2.52 0.00	23.22 -1.02 0.00	18.27 -0.77 0.00	18.91 -0.79 0.00	19.93 -0.87 0.00	22.40 -1.03 0.00	68.04 -3.17 0.00	17.12 -0.80 0.00	16.71 -0.76 0.00	18.10 -0.85 0.00	17.68 -0.86 0.00	17.31 -0.81 0.00	16.97 -0.75 0.00	17.40 -0.67 0.00
ALLEGHENY___COGEN 23514	21.59 0.66 0.00	18.06 0.52 0.00	14.31 0.40 0.00	15.53 0.39 0.00	15.53 0.39 0.00	17.72 0.54 0.00	21.07 0.45 0.00	26.98 0.40 0.00	73.74 1.78 0.00	53.06 1.16 0.00	66.82 1.36 0.00	24.60 0.37 0.00	19.14 0.09 0.00	19.16 -0.55 0.00	19.40 -1.40 0.00	21.74 -1.69 0.00	65.79 -5.42 0.00	16.60 -1.32 0.00	16.22 -1.25 0.00	17.59 -1.35 0.00	17.45 -1.09 0.00	18.17 0.05 0.00	17.93 0.21 0.00	18.60 0.53 0.00
ALTONA_WT_PWR 323606	20.49 -0.44 0.00	17.22 -0.32 0.00	13.67 -0.24 0.00	14.85 -0.30 0.00	14.81 -0.32 0.00	16.89 -0.29 0.00	20.21 -0.41 0.00	26.09 -0.49 0.00	70.62 -1.34 0.00	50.87 -1.03 0.00	64.09 -1.36 0.00	23.71 -0.52 0.00	18.61 -0.43 0.00	19.27 -0.43 0.00	20.23 -0.57 0.00	22.69 -0.74 0.00	69.18 -2.03 0.00	17.50 -0.42 0.00	17.05 -0.42 0.00	18.50 -0.44 0.00	18.06 -0.48 0.00	17.66 -0.45 0.00	17.24 -0.48 0.00	17.64 -0.43 0.00
AMERICAN_REF_FUEL 24010	20.44 -0.49 0.00	17.14 -0.40 0.00	13.59 -0.32 0.00	14.81 -0.34 0.00	14.87 -0.27 0.00	16.88 -0.30 0.00	19.50 -1.12 0.00	24.47 -2.11 0.00	67.17 -4.80 0.00	48.30 -3.60 0.00	60.16 -5.29 0.00	22.16 -2.07 0.00	17.75 -1.29 0.00	18.30 -1.40 0.00	19.10 -1.70 0.00	21.44 -1.98 0.00	64.99 -6.22 0.00	16.34 -1.58 0.00	15.97 -1.50 0.00	17.29 -1.66 0.00	16.95 -1.59 0.00	16.74 -1.38 0.00	16.64 -1.08 0.00	17.62 -0.45 0.00
ARTHUR_KILL_GT_1 23520	23.12 2.19 0.00	19.28 1.74 0.00	15.20 1.29 0.00	16.55 1.41 0.00	16.63 1.49 0.00	18.97 1.79 0.00	22.96 2.34 0.00	29.79 3.21 0.00	80.49 8.52 0.00	58.23 6.33 0.00	73.88 8.43 0.00	27.56 3.33 0.00	21.57 2.53 0.00	22.36 2.66 0.00	23.69 2.89 0.00	26.71 3.28 0.00	81.19 9.66 -0.31	26.13 2.43 -5.77	24.60 2.30 -4.83	21.68 2.52 -0.23	21.00 2.46 0.00	20.49 2.37 0.00	19.93 2.21 0.00	20.10 2.03 0.00
ARTHUR_KILL_2 23512	23.12 2.19 0.00	19.28 1.74 0.00	15.20 1.29 0.00	16.55 1.41 0.00	16.63 1.49 0.00	18.97 1.79 0.00	22.96 2.34 0.00	29.79 3.21 0.00	80.49 8.52 0.00	58.23 6.33 0.00	73.88 8.43 0.00	27.56 3.33 0.00	21.57 2.53 0.00	22.36 2.66 0.00	23.69 2.89 0.00	26.71 3.28 0.00	81.19 9.66 -0.31	26.13 2.43 -5.77	24.60 2.30 -4.83	21.68 2.52 -0.23	21.00 2.46 0.00	20.49 2.37 0.00	19.93 2.21 0.00	20.10 2.03 0.00
ARTHUR_KILL_3 23513	22.93 2.00 0.00	19.11 1.57 0.00	15.07 1.16 0.00	16.41 1.26 0.00	16.48 1.35 0.00	18.79 1.61 0.00	22.75 2.13 0.00	29.55 2.97 0.00	79.99 8.03 0.00	57.97 6.08 0.00	73.48 8.03 0.00	27.36 3.13 0.00	21.43 2.39 0.00	22.22 2.52 0.00	23.53 2.73 0.00	26.54 3.11 0.00	80.77 9.25 -0.31	26.04 2.35 -5.77	24.52 2.22 -4.83	21.57 2.40 -0.23	20.84 2.30 0.00	20.34 2.22 0.00	19.78 2.06 0.00	19.95 1.88 0.00
ASHOKAN____ 23654	22.62 1.69 0.00	18.87 1.33 0.00	14.89 0.97 0.00	16.22 1.08 0.00	16.28 1.15 0.00	18.62 1.44 0.00	22.61 1.99 0.00	29.40 2.82 0.00	79.67 7.70 0.00	57.75 5.85 0.00	73.23 7.78 0.00	27.23 3.00 0.00	21.28 2.23 0.00	22.08 2.38 0.00	23.40 2.60 0.00	26.30 2.87 0.00	80.08 8.69 -0.18	23.44 2.28 -3.24	22.42 2.24 -2.71	21.49 2.42 -0.13	20.83 2.29 0.00	20.26 2.14 0.00	19.67 1.95 0.00	19.82 1.75 0.00
ASTORIA_EAST_ENERGY_CC1 323581	22.91 1.98 0.00	19.15 1.61 0.00	15.09 1.18 0.00	16.45 1.30 0.00	16.52 1.39 0.00	18.85 1.66 0.00	22.81 2.19 0.00	29.67 3.09 0.00	80.05 8.08 0.00	57.91 6.01 0.00	73.45 8.00 0.00	27.37 3.14 0.00	21.43 2.39 0.00	22.21 2.51 0.00	23.54 2.74 0.00	26.55 3.12 0.00	80.65 9.13 -0.31	26.03 2.33 -5.77	24.49 2.19 -4.83	21.56 2.39 -0.23	20.84 2.31 0.00	20.35 2.23 0.00	19.81 2.09 0.00	20.00 1.93 0.00
ASTORIA_EAST_ENERGY_CC2 323582	22.89 1.97 0.00	19.14 1.60 0.00	15.09 1.18 0.00	16.44 1.30 0.00	16.51 1.38 0.00	18.84 1.66 0.00	22.80 2.18 0.00	29.65 3.07 0.00	80.00 8.03 0.00	57.89 5.99 0.00	73.44 7.99 0.00	27.36 3.13 0.00	21.42 2.38 0.00	22.20 2.50 0.00	23.53 2.73 0.00	26.54 3.11 0.00	80.61 9.09 -0.31	26.02 2.33 -5.77	24.48 2.18 -4.83	21.54 2.37 -0.23	20.84 2.30 0.00	20.35 2.23 0.00	19.80 2.08 0.00	19.99 1.92 0.00
ASTORIA_GT2_1 24094	22.91 1.98 0.00	19.15 1.61 0.00	15.09 1.18 0.00	16.45 1.30 0.00	16.52 1.39 0.00	18.85 1.66 0.00	22.81 2.19 0.00	29.67 3.09 0.00	80.05 8.08 0.00	57.91 6.01 0.00	73.45 8.00 0.00	27.37 3.14 0.00	21.43 2.39 0.00	22.21 2.51 0.00	23.54 2.74 0.00	26.55 3.12 0.00	80.65 9.13 -0.31	26.03 2.33 -5.77	24.49 2.19 -4.83	21.56 2.39 -0.23	20.84 2.31 0.00	20.35 2.23 0.00	19.81 2.09 0.00	20.00 1.93 0.00
ASTORIA_GT2_2 24095	22.91 1.98 0.00	19.15 1.61 0.00	15.09 1.18 0.00	16.45 1.30 0.00	16.52 1.39 0.00	18.85 1.66 0.00	22.81 2.19 0.00	29.67 3.09 0.00	80.05 8.08 0.00	57.91 6.01 0.00	73.45 8.00 0.00	27.37 3.14 0.00	21.43 2.39 0.00	22.21 2.51 0.00	23.54 2.74 0.00	26.55 3.12 0.00	80.65 9.13 -0.31	26.03 2.33 -5.77	24.49 2.19 -4.83	21.56 2.39 -0.23	20.84 2.31 0.00	20.35 2.23 0.00	19.81 2.09 0.00	20.00 1.93 0.00
ASTORIA_GT2_3 24096	22.91 1.98 0.00	19.15 1.61 0.00	15.09 1.18 0.00	16.45 1.30 0.00	16.52 1.39 0.00	18.85 1.66 0.00	22.81 2.19 0.00	29.67 3.09 0.00	80.05 8.08 0.00	57.91 6.01 0.00	73.45 8.00 0.00	27.37 3.14 0.00	21.43 2.39 0.00	22.21 2.51 0.00	23.54 2.74 0.00	26.55 3.12 0.00	80.65 9.13 -0.31	26.03 2.33 -5.77	24.49 2.19 -4.83	21.56 2.39 -0.23	20.84 2.31 0.00	20.35 2.23 0.00	19.81 2.09 0.00	20.00 1.93 0.00

ASTORIA_GT2_4 24097	22.91 1.98 0.00	19.15 1.61 0.00	15.09 1.18 0.00	16.45 1.30 0.00	16.52 1.39 0.00	18.85 1.66 0.00	22.81 2.19 0.00	29.67 3.09 0.00	80.05 8.08 0.00	57.91 6.01 0.00	73.45 8.00 0.00	27.37 3.14 0.00	21.43 2.39 0.00	22.21 2.51 0.00	23.54 2.74 0.00	26.55 3.12 0.00	80.65 9.13 -0.31	26.03 2.33 -5.77	24.49 2.19 -4.83	21.56 2.39 -0.23	20.84 2.31 0.00	20.35 2.23 0.00	19.81 2.09 0.00	20.00 1.93 0.00
ASTORIA_GT3_1 24098	22.91 1.98 0.00	19.15 1.61 0.00	15.09 1.18 0.00	16.45 1.30 0.00	16.52 1.39 0.00	18.85 1.66 0.00	22.81 2.19 0.00	29.67 3.09 0.00	80.05 8.00 0.00	57.91 6.01 0.00	73.45 8.00 0.00	27.37 3.14 0.00	21.43 2.39 0.00	22.21 2.51 0.00	23.54 2.74 0.00	26.55 3.12 0.00	80.65 9.13 -0.31	26.03 2.33 -5.77	24.49 2.19 -4.83	21.56 2.39 -0.23	20.84 2.31 0.00	20.35 2.23 0.00	19.81 2.09 0.00	20.00 1.93 0.00
ASTORIA_GT3_2 24099	22.91 1.98 0.00	19.15 1.61 0.00	15.09 1.18 0.00	16.45 1.30 0.00	16.52 1.39 0.00	18.85 1.66 0.00	22.81 2.19 0.00	29.67 3.09 0.00	80.05 8.08 0.00	57.91 6.01 0.00	73.45 8.00 0.00	27.37 3.14 0.00	21.43 2.39 0.00	22.21 2.51 0.00	23.54 2.74 0.00	26.55 3.12 0.00	80.65 9.13 -0.31	26.03 2.33 -5.77	24.49 2.19 -4.83	21.56 2.39 -0.23	20.84 2.31 0.00	20.35 2.23 0.00	19.81 2.09 0.00	20.00 1.93 0.00
ASTORIA_GT3_3 24100	22.91 1.98 0.00	19.15 1.61 0.00	15.09 1.18 0.00	16.45 1.30 0.00	16.52 1.39 0.00	18.85 1.66 0.00	22.81 2.19 0.00	29.67 3.09 0.00	80.05 8.08 0.00	57.91 6.01 0.00	73.45 8.00 0.00	27.37 3.14 0.00	21.43 2.39 0.00	22.21 2.51 0.00	23.54 2.74 0.00	26.55 3.12 0.00	80.65 9.13 -0.31	26.03 2.33 -5.77	24.49 2.19 -4.83	21.56 2.39 -0.23	20.84 2.31 0.00	20.35 2.23 0.00	19.81 2.09 0.00	20.00 1.93 0.00
ASTORIA_GT3_4 24101	22.91 1.98 0.00	19.15 1.61 0.00	15.09 1.18 0.00	16.45 1.30 0.00	16.52 1.39 0.00	18.85 1.66 0.00	22.81 2.19 0.00	29.67 3.09 0.00	80.05 8.08 0.00	57.91 6.01 0.00	73.45 8.00 0.00	27.37 3.14 0.00	21.43 2.39 0.00	22.21 2.51 0.00	23.54 2.74 0.00	26.55 3.12 0.00	80.65 9.13 -0.31	26.03 2.33 -5.77	24.49 2.19 -4.83	21.56 2.39 -0.23	20.84 2.31 0.00	20.35 2.23 0.00	19.81 2.09 0.00	20.00 1.93 0.00
ASTORIA_GT4_1 24102	22.91 1.98 0.00	19.15 1.61 0.00	15.09 1.18 0.00	16.45 1.30 0.00	16.52 1.39 0.00	18.85 1.66 0.00	22.81 2.19 0.00	29.67 3.09 0.00	80.05 8.08 0.00	57.91 6.01 0.00	73.45 8.00 0.00	27.37 3.14 0.00	21.43 2.39 0.00	22.21 2.51 0.00	23.54 2.74 0.00	26.55 3.12 0.00	80.65 9.13 -0.31	26.03 2.33 -5.77	24.49 2.19 -4.83	21.56 2.39 -0.23	20.84 2.31 0.00	20.35 2.23 0.00	19.81 2.09 0.00	20.00 1.93 0.00
ASTORIA_GT4_2 24103	22.91 1.98 0.00	19.15 1.61 0.00	15.09 1.18 0.00	16.45 1.30 0.00	16.52 1.39 0.00	18.85 1.66 0.00	22.81 2.19 0.00	29.67 3.09 0.00	80.05 8.08 0.00	57.91 6.01 0.00	73.45 8.00 0.00	27.37 3.14 0.00	21.43 2.39 0.00	22.21 2.51 0.00	23.54 2.74 0.00	26.55 3.12 0.00	80.65 9.13 -0.31	26.03 2.33 -5.77	24.49 2.19 -4.83	21.56 2.39 -0.23	20.84 2.31 0.00	20.35 2.23 0.00	19.81 2.09 0.00	20.00 1.93 0.00
ASTORIA_GT4_3 24104	22.91 1.98 0.00	19.15 1.61 0.00	15.09 1.18 0.00	16.45 1.30 0.00	16.52 1.39 0.00	18.85 1.66 0.00	22.81 2.19 0.00	29.67 3.09 0.00	80.05 8.08 0.00	57.91 6.01 0.00	73.45 8.00 0.00	27.37 3.14 0.00	21.43 2.39 0.00	22.21 2.51 0.00	23.54 2.74 0.00	26.55 3.12 0.00	80.65 9.13 -0.31	26.03 2.33 -5.77	24.49 2.19 -4.83	21.56 2.39 -0.23	20.84 2.31 0.00	20.35 2.23 0.00	19.81 2.09 0.00	20.00 1.93 0.00
ASTORIA_GT4_4 24105	22.91 1.98 0.00	19.15 1.61 0.00	15.09 1.18 0.00	16.45 1.30 0.00	16.52 1.39 0.00	18.85 1.66 0.00	22.81 2.19 0.00	29.67 3.09 0.00	80.05 8.08 0.00	57.91 6.01 0.00	73.45 8.00 0.00	27.37 3.14 0.00	21.43 2.39 0.00	22.21 2.51 0.00	23.54 2.74 0.00	26.55 3.12 0.00	80.65 9.13 -0.31	26.03 2.33 -5.77	24.49 2.19 -4.83	21.56 2.39 -0.23	20.84 2.31 0.00	20.35 2.23 0.00	19.81 2.09 0.00	20.00 1.93 0.00
ASTORIA_GT_1 23523	22.91 1.98 0.00	19.15 1.61 0.00	15.09 1.18 0.00	16.45 1.30 0.00	16.52 1.39 0.00	18.85 1.66 0.00	22.81 2.19 0.00	29.67 3.09 0.00	80.05 8.08 0.00	57.91 6.01 0.00	73.45 8.00 0.00	27.37 3.14 0.00	21.43 2.39 0.00	22.21 2.51 0.00	23.54 2.74 0.00	26.55 3.12 0.00	80.65 9.13 -0.31	26.03 2.33 -5.77	24.49 2.19 -4.83	21.56 2.39 -0.23	20.84 2.31 0.00	20.35 2.23 0.00	19.81 2.09 0.00	20.00 1.93 0.00
ASTORIA_GT_10 24110	22.96 2.03 0.00	19.16 1.62 0.00	15.10 1.19 0.00	16.45 1.30 0.00	16.52 1.39 0.00	18.84 1.65 0.00	22.81 2.19 0.00	29.64 3.06 0.00	80.14 8.17 0.00	58.05 6.14 0.00	73.59 8.14 0.00	27.42 3.19 0.00	21.49 2.45 0.00	22.27 2.57 0.00	23.58 2.78 0.00	26.59 3.16 0.00	80.83 9.30 -0.31	26.07 2.37 -5.77	24.53 2.23 -4.83	21.60 2.43 -0.23	20.88 2.34 0.00	20.38 2.27 0.00	19.82 2.10 0.00	19.99 1.93 0.00
ASTORIA_GT_11 24225	22.96 2.03 0.00	19.16 1.62 0.00	15.10 1.19 0.00	16.45 1.30 0.00	16.52 1.39 0.00	18.84 1.65 0.00	22.81 2.19 0.00	29.64 3.06 0.00	80.14 8.17 0.00	58.05 6.14 0.00	73.59 8.14 0.00	27.42 3.19 0.00	21.49 2.45 0.00	22.27 2.57 0.00	23.58 2.78 0.00	26.59 3.16 0.00	80.83 9.30 -0.31	26.07 2.37 -5.77	24.53 2.23 -4.83	21.60 2.43 -0.23	20.88 2.34 0.00	20.38 2.27 0.00	19.82 2.10 0.00	19.99 1.93 0.00
ASTORIA_GT_12 24226	22.96 2.03 0.00	19.16 1.62 0.00	15.10 1.19 0.00	16.45 1.30 0.00	16.52 1.39 0.00	18.84 1.65 0.00	22.81 2.19 0.00	29.64 3.06 0.00	80.14 8.17 0.00	58.05 6.14 0.00	73.59 8.14 0.00	27.42 3.19 0.00	21.49 2.45 0.00	22.27 2.57 0.00	23.58 2.78 0.00	26.59 3.16 0.00	80.83 9.30 -0.31	26.07 2.37 -5.77	24.53 2.23 -4.83	21.60 2.43 -0.23	20.88 2.34 0.00	20.38 2.27 0.00	19.82 2.10 0.00	19.99 1.93 0.00
ASTORIA_GT_13 24227	22.96 2.03 0.00	19.16 1.62 0.00	15.10 1.19 0.00	16.45 1.30 0.00	16.52 1.39 0.00	18.84 1.65 0.00	22.81 2.19 0.00	29.64 3.06 0.00	80.14 8.17 0.00	58.05 6.14 0.00	73.59 8.14 0.00	27.42 3.19 0.00	21.49 2.45 0.00	22.27 2.57 0.00	23.58 2.78 0.00	26.59 3.16 0.00	80.83 9.30 -0.31	26.07 2.37 -5.77	24.53 2.23 -4.83	21.60 2.43 -0.23	20.88 2.34 0.00	20.38 2.27 0.00	19.82 2.10 0.00	19.99 1.93 0.00
ASTORIA_GT_5 24106	22.91 1.98 0.00	19.15 1.61 0.00	15.09 1.18 0.00	16.45 1.30 0.00	16.52 1.39 0.00	18.85 1.66 0.00	22.81 2.19 0.00	29.67 3.09 0.00	80.05 8.08 0.00	57.91 6.01 0.00	73.45 8.00 0.00	27.37 3.14 0.00	21.43 2.39 0.00	22.21 2.51 0.00	23.54 2.74 0.00	26.55 3.12 0.00	80.65 9.13 -0.31	26.03 2.33 -5.77	24.49 2.19 -4.83	21.56 2.39 -0.23	20.84 2.31 0.00	20.35 2.23 0.00	19.81 2.09 0.00	20.00 1.93 0.00

ASTORIA_GT_7 24107	22.91 1.98 0.00	19.15 1.61 0.00	15.09 1.18 0.00	16.45 1.30 0.00	16.52 1.39 0.00	18.85 1.66 0.00	22.81 2.19 0.00	29.67 3.09 0.00	80.05 8.08 0.00	57.91 6.01 0.00	73.45 8.00 0.00	27.37 3.14 0.00	21.43 2.39 0.00	22.21 2.51 0.00	23.54 2.74 0.00	26.55 3.12 0.00	80.65 9.13 -0.31	26.03 2.33 -5.77	24.49 2.19 -4.83	21.56 2.39 -0.23	20.84 2.31 0.00	20.35 2.23 0.00	19.81 2.09 0.00	20.00 1.93 0.00
ASTORIA_GT_8 24108	22.91 1.98 0.00	19.15 1.61 0.00	15.09 1.18 0.00	16.45 1.30 0.00	16.52 1.39 0.00	18.85 1.66 0.00	22.81 2.19 0.00	29.67 3.09 0.00	80.05 8.08 0.00	57.91 6.01 0.00	73.45 8.00 0.00	27.37 3.14 0.00	21.43 2.39 0.00	22.21 2.51 0.00	23.54 2.74 0.00	26.55 3.12 0.00	80.65 9.13 -0.31	26.03 2.33 -5.77	24.49 2.19 -4.83	21.56 2.39 -0.23	20.84 2.31 0.00	20.35 2.23 0.00	19.81 2.09 0.00	20.00 1.93 0.00
ASTORIA___2 24149	22.91 1.98 0.00	19.15 1.61 0.00	15.09 1.18 0.00	16.45 1.30 0.00	16.52 1.39 0.00	18.85 1.66 0.00	22.81 2.19 0.00	29.67 3.09 0.00	80.05 8.08 0.00	57.91 6.01 0.00	73.45 8.00 0.00	27.37 3.14 0.00	21.43 2.39 0.00	22.21 2.51 0.00	23.54 2.74 0.00	26.55 3.12 0.00	80.65 9.13 -0.31	26.03 2.33 -5.77	24.49 2.19 -4.83	21.56 2.39 -0.23	20.84 2.31 0.00	20.35 2.23 0.00	19.81 2.09 0.00	20.00 1.93 0.00
ASTORIA___3 23516	22.96 2.03 0.00	19.16 1.62 0.00	15.10 1.19 0.00	16.45 1.30 0.00	16.52 1.39 0.00	18.84 1.65 0.00	22.81 2.19 0.00	29.64 3.06 0.00	80.14 8.17 0.00	58.05 6.14 0.00	73.59 8.14 0.00	27.42 3.19 0.00	21.49 2.45 0.00	22.27 2.57 0.00	23.58 2.78 0.00	26.59 3.16 0.00	80.83 9.30 -0.31	26.07 2.37 -5.77	24.53 2.23 -4.83	21.60 2.43 -0.23	20.88 2.34 0.00	20.38 2.27 0.00	19.82 2.10 0.00	19.99 1.93 0.00
ASTORIA___4 23517	22.91 1.98 0.00	19.15 1.61 0.00	15.09 1.18 0.00	16.45 1.30 0.00	16.52 1.39 0.00	18.85 1.66 0.00	22.81 2.19 0.00	29.67 3.09 0.00	80.05 8.08 0.00	57.91 6.01 0.00	73.45 8.00 0.00	27.37 3.14 0.00	21.43 2.39 0.00	22.21 2.51 0.00	23.54 2.74 0.00	26.55 3.12 0.00	80.65 9.13 -0.31	26.03 2.33 -5.77	24.49 2.19 -4.83	21.56 2.39 -0.23	20.84 2.31 0.00	20.35 2.23 0.00	19.81 2.09 0.00	20.00 1.93 0.00
ASTORIA___5 23518	22.96 2.03 0.00	19.16 1.62 0.00	15.10 1.19 0.00	16.45 1.30 0.00	16.52 1.39 0.00	18.84 1.65 0.00	22.81 2.19 0.00	29.64 3.06 0.00	80.14 8.17 0.00	58.05 6.14 0.00	73.59 8.14 0.00	27.42 3.19 0.00	21.49 2.45 0.00	22.27 2.57 0.00	23.58 2.78 0.00	26.59 3.16 0.00	80.83 9.30 -0.31	26.07 2.37 -5.77	24.53 2.23 -4.83	21.60 2.43 -0.23	20.88 2.34 0.00	20.38 2.27 0.00	19.82 2.10 0.00	19.99 1.93 0.00
AST_ENERGY_2_CC3 323677	22.94 2.02 0.00	19.14 1.60 0.00	15.09 1.18 0.00	16.43 1.29 0.00	16.50 1.37 0.00	18.81 1.62 0.00	22.75 2.13 0.00	29.54 2.96 0.00	79.95 7.98 0.00	57.95 6.05 0.00	73.42 7.96 0.00	27.34 3.11 0.00	21.42 2.38 0.00	22.20 2.50 0.00	23.51 2.71 0.00	26.52 3.09 0.00	80.71 9.19 -0.31	26.04 2.34 -5.77	24.51 2.21 -4.83	21.56 2.39 -0.23	20.82 2.28 0.00	20.33 2.21 0.00	19.79 2.07 0.00	19.96 1.90 0.00
AST_ENERGY_2_CC4 323678	22.94 2.02 0.00	19.14 1.60 0.00	15.09 1.18 0.00	16.43 1.29 0.00	16.50 1.37 0.00	18.81 1.62 0.00	22.75 2.13 0.00	29.54 2.96 0.00	79.95 7.98 0.00	57.95 6.05 0.00	73.42 7.96 0.00	27.34 3.11 0.00	21.42 2.38 0.00	22.20 2.50 0.00	23.51 2.71 0.00	26.52 3.09 0.00	80.71 9.19 -0.31	26.04 2.34 -5.77	24.51 2.21 -4.83	21.56 2.39 -0.23	20.82 2.28 0.00	20.33 2.21 0.00	19.79 2.07 0.00	19.96 1.90 0.00
ATHENS_STG_1 23668	22.05 1.12 0.00	18.45 0.91 0.00	14.61 0.70 0.00	15.92 0.78 0.00	15.93 0.80 0.00	18.06 0.87 0.00	21.71 1.09 0.00	28.06 1.48 0.00	75.89 3.92 0.00	54.88 2.98 0.00	69.35 3.89 0.00	25.75 1.52 0.00	20.18 1.14 0.00	20.91 1.21 0.00	22.12 1.32 0.00	24.95 1.52 0.00	75.69 4.61 0.13	16.66 1.16 2.42	16.52 1.08 2.03	20.04 1.19 0.10	19.72 1.18 0.00	19.24 1.12 0.00	18.84 1.12 0.00	19.11 1.04 0.00
ATHENS_STG_2 23670	22.05 1.12 0.00	18.45 0.91 0.00	14.61 0.70 0.00	15.92 0.78 0.00	15.93 0.80 0.00	18.06 0.87 0.00	21.71 1.09 0.00	28.06 1.48 0.00	75.89 3.92 0.00	54.88 2.98 0.00	69.35 3.89 0.00	25.75 1.52 0.00	20.18 1.14 0.00	20.91 1.21 0.00	22.12 1.32 0.00	24.95 1.52 0.00	75.69 4.61 0.13	16.66 1.16 2.42	16.52 1.08 2.03	20.04 1.19 0.10	19.72 1.18 0.00	19.24 1.12 0.00	18.84 1.12 0.00	19.11 1.04 0.00
ATHENS_STG_3 23677	22.05 1.12 0.00	18.45 0.91 0.00	14.61 0.70 0.00	15.92 0.78 0.00	15.93 0.80 0.00	18.06 0.87 0.00	21.71 1.09 0.00	28.06 1.48 0.00	75.89 3.92 0.00	54.88 2.98 0.00	69.35 3.89 0.00	25.75 1.52 0.00	20.18 1.14 0.00	20.91 1.21 0.00	22.12 1.32 0.00	24.95 1.52 0.00	75.69 4.61 0.13	16.66 1.16 2.42	16.52 1.08 2.03	20.04 1.19 0.10	19.72 1.18 0.00	19.24 1.12 0.00	18.84 1.12 0.00	19.11 1.04 0.00
AUBURN___LFGE 323710	21.81 0.88 0.00	18.24 0.70 0.00	14.43 0.52 0.00	15.69 0.55 0.00	15.73 0.60 0.00	18.00 0.81 0.00	21.65 1.04 0.00	27.86 1.28 0.00	75.78 3.82 0.00	54.51 2.60 0.00	68.56 3.10 0.00	25.34 1.11 0.00	19.96 0.92 0.00	20.52 0.82 0.00	21.62 0.82 0.00	24.39 0.96 0.00	73.99 2.79 0.00	18.66 0.74 0.00	18.26 0.79 0.00	19.79 0.84 0.00	19.36 0.82 0.00	18.90 0.78 0.00	18.39 0.67 0.00	18.88 0.81 0.00
BABYLON_RES_REC 323704	23.28 2.35 0.00	19.41 1.87 0.00	15.25 1.34 0.00	16.67 1.53 0.00	16.86 1.73 0.00	19.26 2.07 0.00	23.18 2.56 0.00	30.24 3.65 -0.01	81.46 9.49 0.00	58.93 7.03 0.00	74.29 8.83 0.00	27.58 3.35 0.00	21.53 2.49 0.00	22.36 2.66 0.00	23.70 2.90 0.00	26.58 3.16 0.00	80.83 9.30 -0.31	26.16 2.47 -5.77	24.72 2.42 -4.83	21.67 2.50 -0.23	20.92 2.38 0.00	22.83 2.43 -2.28	22.39 2.43 -2.24	20.28 2.21 0.00
BARRETT_IC_1 23704	23.14 2.21 0.00	19.30 1.76 0.00	15.17 1.26 0.00	16.59 1.45 0.00	16.77 1.63 0.00	19.11 1.93 0.00	22.95 2.33 0.00	29.87 3.29 0.00	80.32 8.35 0.00	58.18 6.28 0.00	73.84 8.38 0.00	27.50 3.27 0.00	21.49 2.45 0.00	22.31 2.61 0.00	23.64 2.84 0.00	26.55 3.12 0.00	80.72 9.20 -0.31	26.12 2.43 -5.77	24.69 2.39 -4.83	21.66 2.49 -0.23	20.93 2.40 0.00	44.02 2.42 -23.49	43.02 2.28 -23.02	20.12 2.06 0.00
BARRETT_IC_10 23701	23.14 2.21 0.00	19.30 1.76 0.00	15.17 1.26 0.00	16.59 1.45 0.00	16.77 1.63 0.00	19.11 1.93 0.00	22.95 2.33 0.00	29.87 3.29 0.00	80.32 8.35 0.00	58.18 6.28 0.00	73.84 8.38 0.00	27.50 3.27 0.00	21.49 2.45 0.00	22.31 2.61 0.00	23.64 2.84 0.00	26.55 3.12 0.00	80.72 9.20 -0.31	26.12 2.43 -5.77	24.69 2.39 -4.83	21.66 2.49 -0.23	20.93 2.40 0.00	44.03 2.42 -23.49	43.03 2.28 -23.03	20.12 2.06 0.00

BARRETT_IC_11 23702	23.14 2.21 0.00	19.30 1.76 0.00	15.17 1.26 0.00	16.59 1.45 0.00	16.77 1.63 0.00	19.11 1.93 0.00	22.95 2.33 0.00	29.87 3.29 0.00	80.32 8.35 0.00	58.18 6.28 0.00	73.84 8.38 0.00	27.50 3.27 0.00	21.49 2.45 0.00	22.31 2.61 0.00	23.64 2.84 0.00	26.55 3.12 0.00	80.72 9.20 -0.31	26.12 2.43 -5.77	24.69 2.39 -4.83	21.66 2.49 -0.23	20.93 2.40 0.00	44.03 2.42 -23.49	43.03 2.28 -23.03	20.12 2.06 0.00
BARRETT_IC_12 23703	23.14 2.21 0.00	19.30 1.76 0.00	15.17 1.26 0.00	16.59 1.45 0.00	16.77 1.63 0.00	19.11 1.93 0.00	22.95 2.33 0.00	29.87 3.29 0.00	80.32 8.35 0.00	58.18 6.28 0.00	73.84 8.38 0.00	27.50 3.27 0.00	21.49 2.45 0.00	22.31 2.61 0.00	23.64 2.84 0.00	26.55 3.12 0.00	80.72 9.20 -0.31	26.12 2.43 -5.77	24.69 2.39 -4.83	21.66 2.49 -0.23	20.93 2.40 0.00	44.03 2.42 -23.49	43.03 2.28 -23.03	20.12 2.06 0.00
BARRETT_IC_2 23705	23.14 2.21 0.00	19.30 1.76 0.00	15.17 1.26 0.00	16.59 1.45 0.00	16.77 1.63 0.00	19.11 1.93 0.00	22.95 2.33 0.00	29.87 3.29 0.00	80.32 8.35 0.00	58.18 6.28 0.00	73.84 8.38 0.00	27.50 3.27 0.00	21.49 2.45 0.00	22.31 2.61 0.00	23.64 2.84 0.00	26.55 3.12 0.00	80.72 9.20 -0.31	26.12 2.43 -5.77	24.69 2.39 -4.83	21.66 2.49 -0.23	20.93 2.40 0.00	44.02 2.42 -23.49	43.02 2.28 -23.02	20.12 2.06 0.00
BARRETT_IC_3 23706	23.14 2.21 0.00	19.30 1.76 0.00	15.17 1.26 0.00	16.59 1.45 0.00	16.77 1.63 0.00	19.11 1.93 0.00	22.95 2.33 0.00	29.87 3.29 0.00	80.32 8.35 0.00	58.18 6.28 0.00	73.84 8.38 0.00	27.50 3.27 0.00	21.49 2.45 0.00	22.31 2.61 0.00	23.64 2.84 0.00	26.55 3.12 0.00	80.72 9.20 -0.31	26.12 2.43 -5.77	24.69 2.39 -4.83	21.66 2.49 -0.23	20.93 2.40 0.00	44.02 2.42 -23.49	43.02 2.28 -23.02	20.12 2.06 0.00
BARRETT_IC_4 23707	23.14 2.21 0.00	19.30 1.76 0.00	15.17 1.26 0.00	16.59 1.45 0.00	16.77 1.63 0.00	19.11 1.93 0.00	22.95 2.33 0.00	29.87 3.29 0.00	80.32 8.35 0.00	58.18 6.28 0.00	73.84 8.38 0.00	27.50 3.27 0.00	21.49 2.45 0.00	22.31 2.61 0.00	23.64 2.84 0.00	26.55 3.12 0.00	80.72 9.20 -0.31	26.12 2.43 -5.77	24.69 2.39 -4.83	21.66 2.49 -0.23	20.93 2.40 0.00	44.02 2.42 -23.49	43.02 2.28 -23.02	20.12 2.06 0.00
BARRETT_IC_5 23708	23.14 2.21 0.00	19.30 1.76 0.00	15.17 1.26 0.00	16.59 1.45 0.00	16.77 1.63 0.00	19.11 1.93 0.00	22.95 2.33 0.00	29.87 3.29 0.00	80.32 8.35 0.00	58.18 6.28 0.00	73.84 8.38 0.00	27.50 3.27 0.00	21.49 2.45 0.00	22.31 2.61 0.00	23.64 2.84 0.00	26.55 3.12 0.00	80.72 9.20 -0.31	26.12 2.43 -5.77	24.69 2.39 -4.83	21.66 2.49 -0.23	20.93 2.40 0.00	44.02 2.42 -23.49	43.02 2.28 -23.02	20.12 2.06 0.00
BARRETT_IC_6 23709	23.14 2.21 0.00	19.30 1.76 0.00	15.17 1.26 0.00	16.59 1.45 0.00	16.77 1.63 0.00	19.11 1.93 0.00	22.95 2.33 0.00	29.87 3.29 0.00	80.32 8.35 0.00	58.18 6.28 0.00	73.84 8.38 0.00	27.50 3.27 0.00	21.49 2.45 0.00	22.31 2.61 0.00	23.64 2.84 0.00	26.55 3.12 0.00	80.72 9.20 -0.31	26.12 2.43 -5.77	24.69 2.39 -4.83	21.66 2.49 -0.23	20.93 2.40 0.00	44.02 2.42 -23.49	43.02 2.28 -23.02	20.12 2.06 0.00
BARRETT_IC_7 23710	23.14 2.21 0.00	19.30 1.76 0.00	15.17 1.26 0.00	16.59 1.45 0.00	16.77 1.63 0.00	19.11 1.93 0.00	22.95 2.33 0.00	29.87 3.29 0.00	80.32 8.35 0.00	58.18 6.28 0.00	73.84 8.38 0.00	27.50 3.27 0.00	21.49 2.45 0.00	22.31 2.61 0.00	23.64 2.84 0.00	26.55 3.12 0.00	80.72 9.20 -0.31	26.12 2.43 -5.77	24.69 2.39 -4.83	21.66 2.49 -0.23	20.93 2.40 0.00	44.02 2.42 -23.49	43.02 2.28 -23.02	20.12 2.06 0.00
BARRETT_IC_8 23711	23.14 2.21 0.00	19.30 1.76 0.00	15.17 1.26 0.00	16.59 1.45 0.00	16.77 1.63 0.00	19.11 1.93 0.00	22.95 2.33 0.00	29.87 3.29 0.00	80.32 8.35 0.00	58.18 6.28 0.00	73.84 8.38 0.00	27.50 3.27 0.00	21.49 2.45 0.00	22.31 2.61 0.00	23.64 2.84 0.00	26.55 3.12 0.00	80.72 9.20 -0.31	26.12 2.43 -5.77	24.69 2.39 -4.83	21.66 2.49 -0.23	20.93 2.40 0.00	44.02 2.42 -23.49	43.02 2.28 -23.02	20.12 2.06 0.00
BARRETT_IC_9 23700	23.14 2.21 0.00	19.30 1.76 0.00	15.17 1.26 0.00	16.59 1.45 0.00	16.77 1.63 0.00	19.11 1.93 0.00	22.95 2.33 0.00	29.87 3.29 0.00	80.32 8.35 0.00	58.18 6.28 0.00	73.84 8.38 0.00	27.50 3.27 0.00	21.49 2.45 0.00	22.31 2.61 0.00	23.64 2.84 0.00	26.55 3.12 0.00	80.72 9.20 -0.31	26.12 2.43 -5.77	24.69 2.39 -4.83	21.66 2.49 -0.23	20.93 2.40 0.00	44.03 2.42 -23.49	43.03 2.28 -23.03	20.12 2.06 0.00
BARRETT___1 23545	23.14 2.21 0.00	19.30 1.76 0.00	15.17 1.26 0.00	16.59 1.45 0.00	16.77 1.63 0.00	19.11 1.93 0.00	22.95 2.33 0.00	29.87 3.29 0.00	80.32 8.35 0.00	58.18 6.28 0.00	73.84 8.38 0.00	27.50 3.27 0.00	21.49 2.45 0.00	22.31 2.61 0.00	23.64 2.84 0.00	26.55 3.12 0.00	80.72 9.20 -0.31	26.12 2.43 -5.77	24.69 2.39 -4.83	21.66 2.49 -0.23	20.93 2.40 0.00	44.02 2.42 -23.49	43.02 2.28 -23.02	20.12 2.06 0.00
BARRETT___2 23546	23.14 2.21 0.00	19.30 1.76 0.00	15.17 1.26 0.00	16.59 1.45 0.00	16.77 1.63 0.00	19.11 1.93 0.00	22.95 2.33 0.00	29.87 3.29 0.00	80.32 8.35 0.00	58.18 6.28 0.00	73.84 8.38 0.00	27.50 3.27 0.00	21.49 2.45 0.00	22.31 2.61 0.00	23.64 2.84 0.00	26.55 3.12 0.00	80.72 9.20 -0.31	26.12 2.43 -5.77	24.69 2.39 -4.83	21.66 2.49 -0.23	20.93 2.40 0.00	44.03 2.42 -23.49	43.03 2.28 -23.03	20.12 2.06 0.00
BAYONEEC___CTG1 323682	22.96 2.04 0.00	19.14 1.61 0.00	15.10 1.18 0.00	16.43 1.29 0.00	16.51 1.37 0.00	18.82 1.64 0.00	22.78 2.16 0.00	29.59 3.01 0.00	80.08 8.12 0.00	58.03 6.13 0.00	73.60 8.14 0.00	27.39 3.16 0.00	21.46 2.41 0.00	22.24 2.54 0.00	23.55 2.75 0.00	26.57 3.14 0.00	80.86 9.34 -0.31	26.07 2.38 -5.77	24.54 2.24 -4.83	21.60 2.43 -0.23	20.86 2.32 0.00	20.36 2.24 0.00	19.80 2.08 0.00	19.98 1.91 0.00
BAYONEEC___CTG2 323683	22.96 2.04 0.00	19.14 1.61 0.00	15.10 1.18 0.00	16.43 1.29 0.00	16.51 1.37 0.00	18.82 1.64 0.00	22.78 2.16 0.00	29.59 3.01 0.00	80.08 8.12 0.00	58.03 6.13 0.00	73.60 8.14 0.00	27.39 3.16 0.00	21.46 2.41 0.00	22.24 2.54 0.00	23.55 2.75 0.00	26.57 3.14 0.00	80.86 9.34 -0.31	26.07 2.38 -5.77	24.54 2.24 -4.83	21.60 2.43 -0.23	20.86 2.32 0.00	20.36 2.24 0.00	19.80 2.08 0.00	19.98 1.91 0.00
BAYONEEC___CTG3 323684	22.96 2.04 0.00	19.14 1.61 0.00	15.10 1.18 0.00	16.43 1.29 0.00	16.51 1.37 0.00	18.82 1.64 0.00	22.78 2.16 0.00	29.59 3.01 0.00	80.08 8.12 0.00	58.03 6.13 0.00	73.60 8.14 0.00	27.39 3.16 0.00	21.46 2.41 0.00	22.24 2.54 0.00	23.55 2.75 0.00	26.57 3.14 0.00	80.86 9.34 -0.31	26.07 2.38 -5.77	24.54 2.24 -4.83	21.60 2.43 -0.23	20.86 2.32 0.00	20.36 2.24 0.00	19.80 2.08 0.00	19.98 1.91 0.00

BAYONEEC___CTG4 323685	22.96 2.04 0.00	19.14 1.61 0.00	15.10 1.18 0.00	16.43 1.29 0.00	16.51 1.37 0.00	18.82 1.64 0.00	22.78 2.16 0.00	29.59 3.01 0.00	80.08 8.12 0.00	58.03 6.13 0.00	73.60 8.14 0.00	27.39 3.16 0.00	21.46 2.41 0.00	22.24 2.54 0.00	23.55 2.75 0.00	26.57 3.14 0.00	80.86 9.34 -0.31	26.07 2.38 -5.77	24.54 2.24 -4.83	21.60 2.43 -0.23	20.86 2.32 0.00	20.36 2.24 0.00	19.80 2.08 0.00	19.98 1.91 0.00
BAYONEEC___CTG5 323686	22.96 2.04 0.00	19.14 1.61 0.00	15.10 1.18 0.00	16.43 1.29 0.00	16.51 1.37 0.00	18.82 1.64 0.00	22.78 2.16 0.00	29.59 3.01 0.00	80.08 8.12 0.00	58.03 6.13 0.00	73.60 8.14 0.00	27.39 3.16 0.00	21.46 2.41 0.00	22.24 2.54 0.00	23.55 2.75 0.00	26.57 3.14 0.00	80.86 9.34 -0.31	26.07 2.38 -5.77	24.54 2.24 -4.83	21.60 2.43 -0.23	20.86 2.32 0.00	20.36 2.24 0.00	19.80 2.08 0.00	19.98 1.91 0.00
BAYONEEC___CTG6 323687	22.96 2.04 0.00	19.14 1.61 0.00	15.10 1.18 0.00	16.43 1.29 0.00	16.51 1.37 0.00	18.82 1.64 0.00	22.78 2.16 0.00	29.59 3.01 0.00	80.08 8.12 0.00	58.03 6.13 0.00	73.60 8.14 0.00	27.39 3.16 0.00	21.46 2.41 0.00	22.24 2.54 0.00	23.55 2.75 0.00	26.57 3.14 0.00	80.86 9.34 -0.31	26.07 2.38 -5.77	24.54 2.24 -4.83	21.60 2.43 -0.23	20.86 2.32 0.00	20.36 2.24 0.00	19.80 2.08 0.00	19.98 1.91 0.00
BAYONEEC___CTG7 323688	22.96 2.04 0.00	19.14 1.61 0.00	15.10 1.18 0.00	16.43 1.29 0.00	16.51 1.37 0.00	18.82 1.64 0.00	22.78 2.16 0.00	29.59 3.01 0.00	80.08 8.12 0.00	58.03 6.13 0.00	73.60 8.14 0.00	27.39 3.16 0.00	21.46 2.41 0.00	22.24 2.54 0.00	23.55 2.75 0.00	26.57 3.14 0.00	80.86 9.34 -0.31	26.07 2.38 -5.77	24.54 2.24 -4.83	21.60 2.43 -0.23	20.86 2.32 0.00	20.36 2.24 0.00	19.80 2.08 0.00	19.98 1.91 0.00
BAYONEEC___CTG8 323689	22.96 2.04 0.00	19.14 1.61 0.00	15.10 1.18 0.00	16.43 1.29 0.00	16.51 1.37 0.00	18.82 1.64 0.00	22.78 2.16 0.00	29.59 3.01 0.00	80.08 8.12 0.00	58.03 6.13 0.00	73.60 8.14 0.00	27.39 3.16 0.00	21.46 2.41 0.00	22.24 2.54 0.00	23.55 2.75 0.00	26.57 3.14 0.00	80.86 9.34 -0.31	26.07 2.38 -5.77	24.54 2.24 -4.83	21.60 2.43 -0.23	20.86 2.32 0.00	20.36 2.24 0.00	19.80 2.08 0.00	19.98 1.91 0.00
BEACON___LESR 323632	21.90 0.98 0.00	18.26 0.72 0.00	14.47 0.56 0.00	15.77 0.63 0.00	15.79 0.66 0.00	17.90 0.71 0.00	21.60 0.98 0.00	27.78 1.20 0.00	75.14 3.18 0.00	54.38 2.48 0.00	68.68 3.22 0.00	25.45 1.22 0.00	19.97 0.93 0.00	20.68 0.98 0.00	21.88 1.08 0.00	24.67 1.24 0.00	75.11 3.89 -0.02	19.20 0.95 -0.33	18.59 0.85 -0.28	19.97 1.01 -0.01	19.51 0.97 0.00	19.00 0.88 0.00	18.72 1.00 0.00	19.00 0.93 0.00
BEAVER RIVER___HYD 24048	20.73 -0.20 0.00	17.38 -0.16 0.00	13.76 -0.15 0.00	14.98 -0.17 0.00	14.98 -0.15 0.00	17.03 -0.15 0.00	20.62 0.00 0.00	26.63 0.05 0.00	72.08 0.11 0.00	51.96 0.06 0.00	65.54 0.08 0.00	24.24 0.00 0.00	19.04 0.00 0.00	19.68 -0.02 0.00	20.77 -0.03 0.00	23.35 -0.08 0.00	70.87 -0.34 0.00	17.85 -0.07 0.00	17.45 -0.02 0.00	18.89 -0.06 0.00	18.44 -0.10 0.00	18.00 -0.12 0.00	17.54 -0.18 0.00	17.87 -0.20 0.00
BEEBEE_GT_13 23619	21.11 0.18 0.00	17.66 0.13 0.00	13.99 0.08 0.00	15.19 0.05 0.00	15.24 0.10 0.00	17.37 0.18 0.00	20.64 0.02 0.00	26.34 -0.24 0.00	72.03 0.07 0.00	51.82 -0.08 0.00	64.93 -0.53 0.00	23.94 -0.30 0.00	18.99 -0.05 0.00	19.59 -0.11 0.00	20.55 -0.25 0.00	23.10 -0.33 0.00	70.00 -1.21 0.00	17.64 -0.28 0.00	17.26 -0.21 0.00	18.69 -0.25 0.00	18.29 -0.25 0.00	17.94 -0.18 0.00	17.58 -0.14 0.00	18.24 0.17 0.00
BETHLEHEM___GRP 23843	21.57 0.64 0.00	18.04 0.50 0.00	14.30 0.39 0.00	15.58 0.44 0.00	15.59 0.46 0.00	17.66 0.47 0.00	21.21 0.60 0.00	27.22 0.64 0.00	73.58 1.62 0.00	53.22 1.32 0.00	67.26 1.81 0.00	24.97 0.74 0.00	19.58 0.54 0.00	20.26 0.56 0.00	21.42 0.62 0.00	24.15 0.72 0.00	73.46 2.24 -0.01	18.63 0.53 -0.17	18.10 0.49 -0.14	19.49 0.55 -0.01	19.10 0.56 0.00	18.64 0.52 0.00	18.38 0.66 0.00	18.62 0.55 0.00
BETHLEHEM___GS1 323560	21.57 0.64 0.00	18.04 0.50 0.00	14.30 0.39 0.00	15.58 0.44 0.00	15.59 0.46 0.00	17.66 0.47 0.00	21.21 0.60 0.00	27.22 0.64 0.00	73.58 1.62 0.00	53.22 1.32 0.00	67.26 1.81 0.00	24.97 0.74 0.00	19.58 0.54 0.00	20.26 0.56 0.00	21.42 0.62 0.00	24.15 0.72 0.00	73.46 2.24 -0.01	18.63 0.53 -0.17	18.10 0.49 -0.14	19.49 0.55 -0.01	19.10 0.56 0.00	18.64 0.52 0.00	18.38 0.66 0.00	18.62 0.55 0.00
BETHLEHEM___GS2 323561	21.57 0.64 0.00	18.04 0.50 0.00	14.30 0.39 0.00	15.58 0.44 0.00	15.59 0.46 0.00	17.66 0.47 0.00	21.21 0.60 0.00	27.22 0.64 0.00	73.58 1.62 0.00	53.22 1.32 0.00	67.26 1.81 0.00	24.97 0.74 0.00	19.58 0.54 0.00	20.26 0.56 0.00	21.42 0.62 0.00	24.15 0.72 0.00	73.46 2.24 -0.01	18.63 0.53 -0.17	18.10 0.49 -0.14	19.49 0.55 -0.01	19.10 0.56 0.00	18.64 0.52 0.00	18.38 0.66 0.00	18.62 0.55 0.00
BETHLEHEM___GS3 323562	21.57 0.64 0.00	18.04 0.50 0.00	14.30 0.39 0.00	15.58 0.44 0.00	15.59 0.46 0.00	17.66 0.47 0.00	21.21 0.60 0.00	27.22 0.64 0.00	73.58 1.62 0.00	53.22 1.32 0.00	67.26 1.81 0.00	24.97 0.74 0.00	19.58 0.54 0.00	20.26 0.56 0.00	21.42 0.62 0.00	24.15 0.72 0.00	73.46 2.24 -0.01	18.63 0.53 -0.17	18.10 0.49 -0.14	19.49 0.55 -0.01	19.10 0.56 0.00	18.64 0.52 0.00	18.38 0.66 0.00	18.62 0.55 0.00
BETHLEHEM___STEEL 23779	21.32 0.39 0.00	17.87 0.33 0.00	14.16 0.24 0.00	15.36 0.22 0.00	15.39 0.26 0.00	17.52 0.34 0.00	20.49 -0.13 0.00	25.87 -0.71 0.00	71.00 -0.97 0.00	51.10 -0.80 0.00	63.85 -1.61 0.00	23.53 -0.71 0.00	18.73 -0.31 0.00	19.29 -0.41 0.00	20.21 -0.59 0.00	22.68 -0.75 0.00	68.62 -2.59 0.00	17.28 -0.64 0.00	16.86 -0.61 0.00	18.29 -0.66 0.00	17.94 -0.60 0.00	17.65 -0.47 0.00	17.44 -0.28 0.00	18.37 0.31 0.00
BETHPAGE_CC_5 323564	23.15 2.23 0.00	19.31 1.77 0.00	15.17 1.26 0.00	16.59 1.45 0.00	16.77 1.64 0.00	19.13 1.95 0.00	23.01 2.39 0.00	29.97 3.38 -0.01	80.60 8.63 0.00	58.36 6.46 0.00	73.98 8.52 0.00	27.52 3.29 0.00	21.48 2.44 0.00	22.32 2.61 0.00	23.65 2.85 0.00	26.55 3.12 0.00	80.70 9.18 -0.31	26.12 2.43 -5.77	24.69 2.39 -4.83	21.67 2.50 -0.23	20.94 2.40 0.00	23.26 2.42 -2.72	22.72 2.33 -2.67	20.22 2.15 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	21.44 0.51 0.00	17.96 0.43 0.00	14.23 0.32 0.00	15.44 0.30 0.00	15.48 0.34 0.00	17.62 0.44 0.00	20.64 0.02 0.00	26.11 -0.47 0.00	71.67 -0.30 0.00	51.58 -0.32 0.00	64.45 -1.01 0.00	23.75 -0.48 0.00	18.88 -0.16 0.00	19.45 -0.25 0.00	20.39 -0.41 0.00	22.89 -0.54 0.00	69.23 -1.98 0.00	17.44 -0.48 0.00	17.01 -0.46 0.00	18.46 -0.48 0.00	18.12 -0.42 0.00	17.81 -0.31 0.00	17.59 -0.13 0.00	18.50 0.43 0.00

BINGHAMTON___COGEN 23790	21.41 0.48 0.00	17.93 0.39 0.00	14.20 0.29 0.00	15.45 0.31 0.00	15.48 0.35 0.00	17.66 0.48 0.00	21.05 0.44 0.00	27.06 0.48 0.00	73.49 1.52 0.00	52.91 1.01 0.00	66.46 1.01 0.00	24.61 0.38 0.00	19.34 0.30 0.00	19.94 0.24 0.00	21.03 0.24 0.00	23.73 0.30 0.00	72.06 0.85 0.00	18.14 0.21 0.00	17.64 0.18 0.00	19.16 0.21 0.00	18.80 0.26 0.00	18.40 0.28 0.00	18.02 0.30 0.00	18.56 0.49 0.00
BLACK RIVER___HYD 24047	20.84 -0.08 0.00	17.44 -0.10 0.00	13.80 -0.11 0.00	15.01 -0.13 0.00	15.03 -0.10 0.00	17.14 -0.05 0.00	20.83 0.22 0.00	26.90 0.32 0.00	72.98 1.01 0.00	52.62 0.72 0.00	66.34 0.88 0.00	24.53 0.29 0.00	19.27 0.23 0.00	19.92 0.22 0.00	21.02 0.22 0.00	23.63 0.20 0.00	71.85 0.64 0.00	18.13 0.20 0.00	17.74 0.28 0.00	19.19 0.25 0.00	18.73 0.19 0.00	18.26 0.14 0.00	17.76 0.04 0.00	18.06 -0.01 0.00
BLISS_WT_PWR 323608	21.70 0.78 0.00	18.16 0.62 0.00	14.38 0.47 0.00	15.56 0.42 0.00	15.34 0.20 0.00	17.78 0.60 0.00	20.74 0.12 0.00	26.46 -0.12 0.00	71.78 -0.19 0.00	52.30 0.40 0.00	66.38 0.92 0.00	24.33 0.10 0.00	19.18 0.13 0.00	19.70 0.00 0.00	20.72 -0.07 0.00	23.19 -0.24 0.00	69.77 -1.44 0.00	17.82 -0.11 0.00	17.28 -0.19 0.00	18.71 -0.23 0.00	18.42 -0.12 0.00	17.94 -0.18 0.00	17.49 -0.23 0.00	18.47 0.40 0.00
BLUE_CIRC_CHEM_DRP 24182	21.72 0.79 0.00	18.17 0.64 0.00	14.40 0.49 0.00	15.70 0.55 0.00	15.70 0.57 0.00	17.79 0.60 0.00	21.36 0.74 0.00	27.52 0.94 0.00	74.38 2.41 0.00	53.79 1.89 0.00	67.98 2.53 0.00	25.23 1.00 0.00	19.79 0.75 0.00	20.48 0.78 0.00	21.66 0.86 0.00	24.42 0.99 0.00	74.27 3.04 -0.02	19.05 0.74 -0.39	18.49 0.69 -0.33	19.73 0.77 -0.02	19.32 0.78 0.00	18.85 0.73 0.00	18.51 0.78 0.00	18.77 0.70 0.00
BOC_GAS_DRP 24189	21.69 0.76 0.00	18.16 0.63 0.00	14.39 0.48 0.00	15.69 0.55 0.00	15.69 0.56 0.00	17.77 0.59 0.00	21.34 0.72 0.00	27.51 0.93 0.00	74.39 2.43 0.00	53.79 1.89 0.00	67.98 2.52 0.00	25.23 1.00 0.00	19.79 0.74 0.00	20.48 0.78 0.00	21.66 0.86 0.00	24.41 0.98 0.00	74.21 3.01 0.01	18.47 0.73 0.19	17.99 0.68 0.16	19.69 0.76 0.01	19.31 0.77 0.00	18.85 0.73 0.00	18.48 0.76 0.00	18.75 0.68 0.00
BORALEX_4TH_BRANCH 23824	22.23 1.30 0.00	18.50 0.96 0.00	14.73 0.82 0.00	15.98 0.84 0.00	16.04 0.91 0.00	18.15 0.97 0.00	21.81 1.19 0.00	28.15 1.57 0.00	75.91 3.94 0.00	54.92 3.02 0.00	69.31 3.85 0.00	25.71 1.48 0.00	20.13 1.09 0.00	20.86 1.16 0.00	22.08 1.28 0.00	24.95 1.52 0.00	76.10 4.86 -0.04	19.73 1.13 -0.68	19.10 1.07 -0.57	20.19 1.22 -0.03	19.80 1.26 0.00	19.30 1.18 0.00	18.91 1.19 0.00	19.15 1.08 0.00
BOWLINE___1 23526	22.70 1.77 0.00	18.94 1.40 0.00	14.94 1.03 0.00	16.27 1.12 0.00	16.34 1.20 0.00	18.62 1.44 0.00	22.53 1.91 0.00	29.25 2.67 0.00	79.13 7.16 0.00	57.30 5.40 0.00	72.54 7.09 0.00	26.97 2.74 0.00	21.10 2.06 0.00	21.87 2.17 0.00	23.16 2.36 0.00	26.13 2.70 0.00	79.60 8.10 -0.30	25.48 2.07 -5.49	24.04 1.97 -4.60	21.31 2.14 -0.22	20.61 2.07 0.00	20.11 1.99 0.00	19.55 1.84 0.00	19.76 1.69 0.00
BOWLINE___2 23595	22.70 1.77 0.00	18.94 1.40 0.00	14.94 1.03 0.00	16.27 1.12 0.00	16.34 1.20 0.00	18.62 1.44 0.00	22.53 1.91 0.00	29.25 2.67 0.00	79.13 7.16 0.00	57.30 5.40 0.00	72.54 7.09 0.00	26.97 2.74 0.00	21.10 2.06 0.00	21.87 2.17 0.00	23.16 2.36 0.00	26.13 2.70 0.00	79.60 8.10 -0.30	25.48 2.07 -5.49	24.04 1.97 -4.60	21.31 2.14 -0.22	20.61 2.07 0.00	20.11 1.99 0.00	19.55 1.84 0.00	19.76 1.69 0.00
BROOKHAVEN___DRP 24191	23.36 2.44 0.00	19.42 1.88 0.00	15.24 1.33 0.00	16.66 1.52 0.00	16.87 1.73 0.00	19.42 2.24 0.00	23.37 2.75 0.00	30.52 3.93 -0.01	82.22 10.25 0.00	59.61 7.71 0.00	75.62 10.16 0.00	28.08 3.85 0.00	21.92 2.87 0.00	22.73 3.03 0.00	24.10 3.30 0.00	26.93 3.50 0.00	81.66 10.13 -0.31	26.31 2.62 -5.77	24.91 2.61 -4.83	21.86 2.69 -0.23	21.11 2.57 0.00	21.65 2.57 -0.97	21.07 2.40 -0.95	20.21 2.14 0.00
BROOKLYN_NAVY_YARD 23515	22.92 1.99 0.00	19.11 1.57 0.00	15.07 1.16 0.00	16.41 1.26 0.00	16.47 1.34 0.00	18.79 1.61 0.00	22.75 2.13 0.00	29.57 2.99 0.00	80.06 8.10 0.00	58.00 6.11 0.00	73.46 8.01 0.01	27.36 3.13 0.00	21.43 2.39 0.00	22.20 2.51 0.01	23.51 2.71 0.00	26.54 3.11 0.00	80.77 9.25 -0.31	26.04 2.35 -5.76	24.51 2.22 -4.83	21.56 2.39 -0.23	20.82 2.28 0.00	20.32 2.20 0.00	19.78 2.05 0.00	19.95 1.88 0.00
BROOKLYN___ARMY_DRP 323595	23.05 2.12 0.00	19.21 1.68 0.00	15.14 1.23 0.00	16.49 1.34 0.00	16.56 1.43 0.00	18.90 1.72 0.00	22.89 2.27 0.00	29.74 3.16 0.00	80.48 8.51 0.00	58.30 6.40 0.00	73.95 8.49 0.00	27.56 3.33 0.00	21.58 2.54 0.00	22.37 2.67 0.00	23.69 2.89 0.00	26.71 3.28 0.00	81.25 9.72 -0.31	26.16 2.46 -5.77	24.62 2.32 -4.83	21.69 2.52 -0.23	20.98 2.44 0.00	20.49 2.37 0.00	19.91 2.19 0.00	20.08 2.01 0.00
BROOME_2_LFGE 323671	21.41 0.48 0.00	17.93 0.39 0.00	14.20 0.29 0.00	15.45 0.31 0.00	15.48 0.35 0.00	17.66 0.48 0.00	21.05 0.44 0.00	27.06 0.48 0.00	73.49 1.52 0.00	52.91 1.01 0.00	66.46 1.01 0.00	24.61 0.38 0.00	19.34 0.30 0.00	19.94 0.24 0.00	21.03 0.24 0.00	23.73 0.30 0.00	72.06 0.85 0.00	18.14 0.21 0.00	17.64 0.18 0.00	19.16 0.21 0.00	18.80 0.26 0.00	18.40 0.28 0.00	18.02 0.30 0.00	18.56 0.49 0.00
BROOME___LFGE 323600	21.41 0.48 0.00	17.93 0.39 0.00	14.20 0.29 0.00	15.45 0.31 0.00	15.48 0.35 0.00	17.66 0.48 0.00	21.05 0.44 0.00	27.06 0.48 0.00	73.49 1.52 0.00	52.91 1.01 0.00	66.46 1.01 0.00	24.61 0.38 0.00	19.34 0.30 0.00	19.94 0.24 0.00	21.03 0.24 0.00	23.73 0.30 0.00	72.06 0.85 0.00	18.14 0.21 0.00	17.64 0.18 0.00	19.16 0.21 0.00	18.80 0.26 0.00	18.40 0.28 0.00	18.02 0.30 0.00	18.56 0.49 0.00
BURROWS___LYONSDAL 23803	20.99 0.06 0.00	17.58 0.04 0.00	13.93 0.02 0.00	15.16 0.02 0.00	15.17 0.03 0.00	17.26 0.08 0.00	20.85 0.24 0.00	26.94 0.36 0.00	72.94 0.98 0.00	52.61 0.71 0.00	66.34 0.89 0.00	24.56 0.32 0.00	19.28 0.24 0.00	19.94 0.23 0.00	21.03 0.23 0.00	23.67 0.24 0.00	71.89 0.69 0.00	18.12 0.20 0.00	17.70 0.23 0.00	19.16 0.22 0.00	18.72 0.18 0.00	18.26 0.15 0.00	17.80 0.08 0.00	18.11 0.05 0.00
CAITHNESS_CC_1 323624	23.36 2.44 0.00	19.44 1.90 0.00	15.25 1.35 0.00	16.68 1.54 0.00	16.89 1.76 0.00	19.41 2.24 0.00	23.36 2.75 0.00	30.50 3.91 -0.01	82.17 10.20 0.00	59.57 7.67 0.00	75.56 10.10 0.00	28.07 3.84 0.00	21.91 2.86 0.00	22.73 3.03 0.00	24.09 3.29 0.00	26.93 3.51 0.00	81.69 10.17 -0.31	26.31 2.62 -5.77	24.90 2.60 -4.83	21.86 2.68 -0.23	21.11 2.57 0.00	21.65 2.57 -0.97	21.07 2.41 -0.95	20.23 2.16 0.00

CALPINE BETH_PAGE_GT4 24209	23.22 2.30 0.00	19.36 1.82 0.00	15.22 1.31 0.00	16.64 1.49 0.00	16.82 1.68 0.00	19.17 1.99 0.00	23.05 2.43 0.00	29.99 3.40 0.00	80.52 8.55 0.00	58.27 6.37 0.00	73.85 8.39 0.00	27.47 3.24 0.00	21.45 2.41 0.00	22.27 2.57 0.00	23.61 2.81 0.00	26.51 3.08 0.00	80.59 9.07 -0.31	26.09 2.39 -5.77	24.66 2.36 -4.83	21.66 2.49 -0.23	20.93 2.40 0.00	24.03 2.41 -3.50	23.51 2.35 -3.44	20.25 2.18 0.00
CALPINE_BETH_PAGE_GT_4 323586	23.22 2.30 0.00	19.36 1.82 0.00	15.22 1.31 0.00	16.64 1.49 0.00	16.82 1.68 0.00	19.17 1.99 0.00	23.05 2.43 0.00	29.99 3.40 0.00	80.52 8.55 0.00	58.27 6.37 0.00	73.85 8.39 0.00	27.47 3.24 0.00	21.45 2.41 0.00	22.27 2.57 0.00	23.61 2.81 0.00	26.51 3.08 0.00	80.59 9.07 -0.31	26.09 2.39 -5.77	24.66 2.36 -4.83	21.66 2.49 -0.23	20.93 2.40 0.00	24.03 2.41 -3.50	23.51 2.35 -3.44	20.25 2.18 0.00
CALPINE_BP_GT1 23823	23.22 2.30 0.00	19.36 1.82 0.00	15.22 1.31 0.00	16.64 1.49 0.00	16.82 1.68 0.00	19.17 1.99 0.00	23.05 2.43 0.00	29.99 3.40 0.00	80.52 8.55 0.00	58.27 6.37 0.00	73.85 8.39 0.00	27.47 3.24 0.00	21.45 2.41 0.00	22.27 2.57 0.00	23.61 2.81 0.00	26.51 3.08 0.00	80.59 9.07 -0.31	26.09 2.39 -5.77	24.66 2.36 -4.83	21.66 2.49 -0.23	20.93 2.40 0.00	24.03 2.41 -3.50	23.51 2.35 -3.44	20.25 2.18 0.00
CALSPAN___DRP 24200	21.32 0.39 0.00	17.87 0.33 0.00	14.16 0.24 0.00	15.36 0.22 0.00	15.39 0.26 0.00	17.52 0.34 0.00	20.49 -0.13 0.00	25.87 -0.71 0.00	71.00 -0.97 0.00	51.10 -0.80 0.00	63.85 -1.61 0.00	23.53 -0.71 0.00	18.73 -0.31 0.00	19.29 -0.41 0.00	20.21 -0.59 0.00	22.68 -0.75 0.00	68.62 -2.59 0.00	17.28 -0.64 0.00	16.86 -0.61 0.00	18.29 -0.66 0.00	17.94 -0.60 0.00	17.65 -0.47 0.00	17.44 -0.28 0.00	18.37 0.31 0.00
CANDIGU_WT_PWR 323617	21.57 0.64 0.00	18.08 0.55 0.00	14.34 0.43 0.00	15.57 0.43 0.00	15.51 0.38 0.00	17.68 0.50 0.00	20.90 0.28 0.00	26.77 0.19 0.00	72.94 0.97 0.00	52.44 0.54 0.00	66.38 0.92 0.00	24.51 0.28 0.00	19.25 0.21 0.00	19.82 0.12 0.00	20.84 0.04 0.00	23.44 0.01 0.00	70.81 -0.40 0.00	17.86 -0.07 0.00	17.34 -0.13 0.00	18.83 -0.11 0.00	18.54 0.00 0.00	18.16 0.04 0.00	17.80 0.08 0.00	18.53 0.46 0.00
CARR STREET_E_SYR 24060	20.90 -0.03 0.00	17.51 -0.03 0.00	13.88 -0.03 0.00	15.10 -0.04 0.00	15.11 -0.02 0.00	17.20 0.02 0.00	20.61 0.00 0.00	26.54 -0.04 0.00	72.15 0.18 0.00	51.99 0.09 0.00	65.42 -0.04 0.00	24.22 -0.01 0.00	19.06 0.02 0.00	19.69 -0.01 0.00	20.76 -0.03 0.00	23.38 -0.05 0.00	70.98 -0.23 0.00	17.89 -0.03 0.00	17.45 -0.02 0.00	18.91 -0.04 0.00	18.51 -0.03 0.00	18.08 -0.03 0.00	17.67 -0.05 0.00	18.10 0.03 0.00
CARTHAGE___PAPER 23857	20.79 -0.13 0.00	17.41 -0.13 0.00	13.79 -0.13 0.00	15.00 -0.14 0.00	15.01 -0.13 0.00	17.09 -0.09 0.00	20.75 0.13 0.00	26.79 0.21 0.00	72.62 0.66 0.00	52.35 0.45 0.00	66.01 0.55 0.00	24.41 0.18 0.00	19.18 0.14 0.00	19.82 0.12 0.00	20.92 0.12 0.00	23.52 0.09 0.00	71.46 0.24 0.00	18.02 0.10 0.00	17.63 0.16 0.00	19.07 0.13 0.00	18.61 0.07 0.00	18.15 0.03 0.00	17.67 -0.05 0.00	17.99 -0.08 0.00
CE_DUNWOOD___DRP 24194	22.81 1.88 0.00	19.02 1.48 0.00	15.00 1.09 0.00	16.34 1.20 0.00	16.41 1.28 0.00	18.71 1.53 0.00	22.63 2.02 0.00	29.39 2.80 0.00	79.49 7.52 0.00	57.58 5.68 0.00	72.92 7.46 0.00	27.12 2.89 0.00	21.23 2.19 0.00	22.01 2.31 0.00	23.32 2.52 0.00	26.30 2.87 0.00	80.11 8.59 -0.31	25.88 2.20 -5.76	24.38 2.09 -4.82	21.43 2.26 -0.23	20.71 2.17 0.00	20.21 2.09 0.00	19.66 1.94 0.00	19.85 1.78 0.00
CE_MILLWOOD___DRP 24193	22.75 1.82 0.00	18.97 1.43 0.00	14.97 1.06 0.00	16.30 1.15 0.00	16.37 1.24 0.00	18.66 1.48 0.00	22.57 1.96 0.00	29.31 2.72 0.00	79.26 7.29 0.00	57.41 5.51 0.00	72.68 7.23 0.00	27.03 2.80 0.00	21.16 2.12 0.00	21.94 2.24 0.00	23.23 2.43 0.00	26.21 2.78 0.00	79.85 8.33 -0.31	25.78 2.12 -5.73	24.29 2.02 -4.80	21.36 2.19 -0.23	20.65 2.11 0.00	20.15 2.03 0.00	19.61 1.88 0.00	19.80 1.73 0.00
CE_NYC2_DRP 24202	22.97 2.05 0.00	19.16 1.63 0.00	15.11 1.20 0.00	16.45 1.31 0.00	16.52 1.39 0.00	18.84 1.66 0.00	22.82 2.20 0.00	29.66 3.08 0.00	80.18 8.21 0.00	58.10 6.20 0.00	73.65 8.19 0.00	27.44 3.21 0.00	21.50 2.46 0.00	22.29 2.59 0.00	23.59 2.79 0.00	26.61 3.18 0.00	80.89 9.37 -0.31	26.08 2.39 -5.77	24.55 2.25 -4.83	21.61 2.44 -0.23	20.88 2.34 0.00	20.40 2.28 0.00	19.83 2.11 0.00	20.01 1.94 0.00
CE_NYC_DRP 24195	22.98 2.06 0.00	19.16 1.62 0.00	15.11 1.20 0.00	16.45 1.31 0.00	16.53 1.39 0.00	18.84 1.66 0.00	22.81 2.19 0.00	29.62 3.04 0.00	80.21 8.24 0.00	58.13 6.23 0.00	73.68 8.22 0.00	27.43 3.20 0.00	21.49 2.45 0.00	22.28 2.58 0.00	23.59 2.79 0.00	26.61 3.18 0.00	81.00 9.47 -0.31	26.11 2.41 -5.77	24.58 2.28 -4.83	21.62 2.45 -0.23	20.88 2.34 0.00	20.38 2.26 0.00	19.82 2.09 0.00	20.00 1.93 0.00
CHAFFEE___LFGE 323603	21.43 0.50 0.00	17.96 0.42 0.00	14.22 0.31 0.00	15.42 0.28 0.00	15.43 0.29 0.00	17.60 0.42 0.00	20.61 -0.01 0.00	26.09 -0.49 0.00	71.48 -0.49 0.00	51.52 -0.38 0.00	64.50 -0.95 0.00	23.76 -0.47 0.00	18.87 -0.16 0.00	19.44 -0.26 0.00	20.38 -0.42 0.00	22.86 -0.57 0.00	69.10 -2.11 0.00	17.45 -0.48 0.00	17.01 -0.46 0.00	18.45 -0.49 0.00	18.11 -0.43 0.00	17.77 -0.34 0.00	17.53 -0.19 0.00	18.45 0.38 0.00
CHATEAUG_WT_PWR 323614	20.43 -0.50 0.00	17.18 -0.36 0.00	13.63 -0.28 0.00	14.81 -0.33 0.00	14.77 -0.36 0.00	16.84 -0.35 0.00	20.14 -0.47 0.00	25.99 -0.59 0.00	70.34 -1.63 0.00	50.67 -1.23 0.00	63.86 -1.60 0.00	23.60 -0.63 0.00	18.53 -0.51 0.00	19.19 -0.51 0.00	20.16 -0.64 0.00	22.62 -0.81 0.00	68.98 -2.23 0.00	17.43 -0.49 0.00	16.98 -0.49 0.00	18.42 -0.52 0.00	17.99 -0.55 0.00	17.59 -0.53 0.00	17.18 -0.54 0.00	17.58 -0.49 0.00
CHAT_HIGH_FALL_HYD 323578	20.40 -0.53 0.00	17.15 -0.39 0.00	13.62 -0.30 0.00	14.79 -0.36 0.00	14.75 -0.38 0.00	16.80 -0.39 0.00	20.11 -0.52 0.00	25.96 -0.63 0.00	70.22 -1.75 0.00	50.59 -1.31 0.00	63.76 -1.70 0.00	23.56 -0.68 0.00	18.50 -0.54 0.00	19.15 -0.55 0.00	20.13 -0.67 0.00	22.60 -0.83 0.00	68.86 -2.35 0.00	17.40 -0.53 0.00	16.97 -0.50 0.00	18.40 -0.54 0.00	17.97 -0.57 0.00	17.57 -0.55 0.00	17.16 -0.56 0.00	17.56 -0.51 0.00
CHAUTAUQUA___LFGE 323629	21.56 0.63 0.00	18.06 0.52 0.00	14.30 0.39 0.00	15.51 0.37 0.00	15.56 0.42 0.00	17.71 0.53 0.00	20.79 0.17 0.00	26.30 -0.28 0.00	72.20 0.23 0.00	51.97 0.07 0.00	64.89 -0.57 0.00	23.91 -0.32 0.00	19.03 -0.01 0.00	19.60 -0.10 0.00	20.53 -0.27 0.00	23.03 -0.40 0.00	69.65 -1.56 0.00	17.54 -0.39 0.00	17.12 -0.35 0.00	18.57 -0.37 0.00	18.22 -0.32 0.00	17.91 -0.21 0.00	17.67 -0.05 0.00	18.58 0.51 0.00



CH_MIDHUDSON___DRP 24192	22.74 1.82 0.00	18.97 1.44 0.00	14.98 1.07 0.00	16.32 1.17 0.00	16.38 1.25 0.00	18.67 1.49 0.00	22.57 1.95 0.00	29.28 2.70 0.00	79.20 7.23 0.00	57.33 5.43 0.00	72.59 7.13 0.00	26.99 2.76 0.00	21.13 2.09 0.00	21.91 2.21 0.00	23.20 2.40 0.00	26.15 2.72 0.00	79.66 8.19 -0.26	24.79 2.11 -4.76	23.47 2.02 -3.98	21.32 2.19 -0.19	20.66 2.12 0.00	20.14 2.03 0.00	19.61 1.88 0.00	19.80 1.73 0.00
CH_MISC_IPPS 23765	22.90 1.97 0.00	19.11 1.57 0.00	15.08 1.17 0.00	16.42 1.28 0.00	16.49 1.35 0.00	18.81 1.63 0.00	22.76 2.14 0.00	29.55 2.97 0.00	79.95 7.98 0.00	57.88 5.98 0.00	73.26 7.81 0.00	27.25 3.02 0.00	21.33 2.29 0.00	22.11 2.41 0.00	23.40 2.61 0.00	26.39 2.96 0.00	80.39 8.90 -0.28	25.28 2.29 -5.06	23.91 2.20 -4.24	21.53 2.38 -0.20	20.84 2.30 0.00	20.31 2.20 0.00	19.75 2.03 0.00	19.94 1.87 0.00
CH_RES_BVR_FALLS 23983	21.00 0.08 0.00	17.60 0.06 0.00	13.95 0.04 0.00	15.19 0.05 0.00	15.18 0.05 0.00	17.24 0.06 0.00	20.71 0.09 0.00	26.77 0.19 0.00	72.17 0.20 0.00	51.79 -0.11 0.00	65.73 0.27 0.00	24.32 0.08 0.00	19.06 0.02 0.00	19.76 0.06 0.00	20.86 0.06 0.00	23.51 0.08 0.00	71.47 0.26 0.00	17.93 0.00 0.00	17.53 0.06 0.00	19.00 0.06 0.00	18.55 0.01 0.00	18.16 0.04 0.00	17.70 -0.02 0.00	18.00 -0.07 0.00
CH_RES_NIAGARA 23895	20.65 -0.28 0.00	17.41 -0.13 0.00	13.80 -0.11 0.00	14.96 -0.18 0.00	15.02 -0.11 0.00	17.05 -0.13 0.00	19.80 -0.82 0.00	24.74 -1.84 0.00	67.92 -4.04 0.00	48.83 -3.07 0.00	60.83 -4.62 0.00	22.38 -1.85 0.00	17.92 -1.12 0.00	18.47 -1.23 0.00	19.32 -1.48 0.00	21.68 -1.75 0.00	65.61 -5.60 0.00	16.52 -1.41 0.00	16.13 -1.34 0.00	17.47 -1.47 0.00	17.13 -1.41 0.00	16.91 -1.21 0.00	16.78 -0.94 0.00	17.76 -0.31 0.00
CH_RES_SYRACUSE 23985	20.93 0.00 0.00	17.54 0.00 0.00	13.90 -0.01 0.00	15.12 -0.02 0.00	15.14 0.01 0.00	17.24 0.06 0.00	20.67 0.06 0.00	26.59 0.01 0.00	72.21 0.25 0.00	52.01 0.11 0.00	65.47 0.01 0.00	24.22 -0.01 0.00	19.09 0.05 0.00	19.77 0.07 0.00	20.85 0.05 0.00	23.48 0.05 0.00	71.27 0.06 0.00	17.98 0.05 0.00	17.55 0.08 0.00	19.01 0.07 0.00	18.61 0.07 0.00	18.18 0.06 0.00	17.76 0.04 0.00	18.18 0.11 0.00
CLINTON_WT_PWR 323605	20.43 -0.50 0.00	17.18 -0.36 0.00	13.63 -0.28 0.00	14.81 -0.33 0.00	14.77 -0.36 0.00	16.84 -0.35 0.00	20.14 -0.47 0.00	25.99 -0.59 0.00	70.34 -1.63 0.00	50.67 -1.23 0.00	63.86 -1.60 0.00	23.60 -0.63 0.00	18.53 -0.51 0.00	19.19 -0.51 0.00	20.16 -0.64 0.00	22.62 -0.81 0.00	68.98 -2.23 0.00	17.43 -0.49 0.00	16.98 -0.49 0.00	18.42 -0.52 0.00	17.99 -0.55 0.00	17.59 -0.53 0.00	17.18 -0.54 0.00	17.58 -0.49 0.00
CLINTON___LFGE 323618	20.56 -0.37 0.00	17.28 -0.26 0.00	13.72 -0.19 0.00	14.89 -0.25 0.00	14.86 -0.28 0.00	16.96 -0.22 0.00	20.30 -0.31 0.00	26.24 -0.34 0.00	71.08 -0.89 0.00	51.19 -0.71 0.00	64.54 -0.92 0.00	23.88 -0.35 0.00	18.74 -0.30 0.00	19.40 -0.30 0.00	20.36 -0.44 0.00	22.83 -0.60 0.00	69.63 -1.58 0.00	17.62 -0.30 0.00	17.17 -0.30 0.00	18.63 -0.31 0.00	18.19 -0.35 0.00	17.77 -0.34 0.00	17.32 -0.40 0.00	17.72 -0.35 0.00
COLONIE_LFGE___ 323577	22.04 1.12 0.00	18.39 0.85 0.00	14.61 0.70 0.00	15.88 0.74 0.00	15.92 0.78 0.00	18.03 0.85 0.00	21.67 1.06 0.00	27.97 1.39 0.00	75.48 3.52 0.00	54.60 2.70 0.00	68.92 3.46 0.00	25.57 1.34 0.00	20.04 1.00 0.00	20.75 1.05 0.00	21.96 1.16 0.00	24.78 1.35 0.00	75.48 4.25 -0.02	19.36 1.00 -0.44	18.77 0.94 -0.37	20.03 1.07 -0.02	19.63 1.09 0.00	19.14 1.02 0.00	18.75 1.03 0.00	19.00 0.93 0.00
CORNELL___ 23752	21.65 0.73 0.00	18.12 0.58 0.00	14.35 0.44 0.00	15.60 0.45 0.00	15.62 0.49 0.00	17.85 0.67 0.00	21.44 0.82 0.00	27.61 1.03 0.00	75.15 3.19 0.00	54.11 2.20 0.00	68.02 2.57 0.00	25.18 0.95 0.00	19.81 0.77 0.00	20.38 0.68 0.00	21.49 0.69 0.00	24.22 0.79 0.00	73.57 2.36 0.00	18.57 0.65 0.00	18.13 0.67 0.00	19.64 0.70 0.00	19.23 0.69 0.00	18.77 0.65 0.00	18.29 0.57 0.00	18.76 0.70 0.00
COXSACKIE___GT 23611	22.55 1.63 0.00	18.83 1.29 0.00	14.88 0.97 0.00	16.21 1.07 0.00	16.25 1.12 0.00	18.51 1.33 0.00	22.39 1.78 0.00	29.05 2.46 0.00	78.62 6.66 0.00	56.92 5.02 0.00	72.32 6.86 0.00	26.88 2.65 0.00	21.03 1.99 0.00	21.79 2.09 0.00	23.08 2.28 0.00	25.98 2.55 0.00	79.10 7.73 -0.16	22.78 1.99 -2.87	21.81 1.94 -2.40	21.17 2.12 -0.11	20.58 2.04 0.00	20.04 1.92 0.00	19.52 1.80 0.00	19.71 1.64 0.00
CRESCENT___HYD 24018	22.04 1.12 0.00	18.39 0.85 0.00	14.61 0.70 0.00	15.88 0.74 0.00	15.92 0.78 0.00	18.03 0.85 0.00	21.67 1.06 0.00	27.97 1.39 0.00	75.48 3.52 0.00	54.60 2.70 0.00	68.92 3.46 0.00	25.57 1.34 0.00	20.04 1.00 0.00	20.75 1.05 0.00	21.96 1.16 0.00	24.78 1.35 0.00	75.48 4.25 -0.02	19.36 1.00 -0.44	18.77 0.94 -0.37	20.03 1.07 -0.02	19.63 1.09 0.00	19.14 1.02 0.00	18.75 1.03 0.00	19.00 0.93 0.00
CRUCIBLE_METL_DRP 24180	20.93 0.00 0.00	17.54 0.00 0.00	13.90 -0.01 0.00	15.12 -0.02 0.00	15.14 0.01 0.00	17.24 0.06 0.00	20.67 0.06 0.00	26.59 0.01 0.00	72.21 0.25 0.00	52.01 0.11 0.00	65.47 0.01 0.00	24.22 -0.01 0.00	19.09 0.05 0.00	19.77 0.07 0.00	20.85 0.05 0.00	23.48 0.05 0.00	71.27 0.06 0.00	17.98 0.05 0.00	17.55 0.08 0.00	19.01 0.07 0.00	18.61 0.07 0.00	18.18 0.06 0.00	17.76 0.04 0.00	18.18 0.11 0.00
DANC___LFGE 323619	20.84 -0.08 0.00	17.44 -0.10 0.00	13.80 -0.11 0.00	15.01 -0.13 0.00	15.03 -0.10 0.00	17.14 -0.05 0.00	20.83 0.22 0.00	26.90 0.32 0.00	72.98 1.01 0.00	52.62 0.72 0.00	66.34 0.88 0.00	24.53 0.29 0.00	19.27 0.23 0.00	19.92 0.22 0.00	21.02 0.22 0.00	23.63 0.20 0.00	71.85 0.64 0.00	18.13 0.20 0.00	17.74 0.28 0.00	19.19 0.25 0.00	18.73 0.19 0.00	18.26 0.14 0.00	17.76 0.04 0.00	18.06 -0.01 0.00
DANSKAMMER___1 23586	22.90 1.97 0.00	19.11 1.57 0.00	15.08 1.17 0.00	16.42 1.28 0.00	16.49 1.35 0.00	18.81 1.63 0.00	22.76 2.14 0.00	29.55 2.97 0.00	79.95 7.98 0.00	57.88 5.98 0.00	73.26 7.81 0.00	27.25 3.02 0.00	21.33 2.29 0.00	22.11 2.41 0.00	23.40 2.61 0.00	26.39 2.96 0.00	80.39 8.90 -0.28	25.28 2.29 -5.06	23.91 2.20 -4.24	21.53 2.38 -0.20	20.84 2.30 0.00	20.31 2.20 0.00	19.75 2.03 0.00	19.94 1.87 0.00
DANSKAMMER___2 23589	22.90 1.97 0.00	19.11 1.57 0.00	15.08 1.17 0.00	16.42 1.28 0.00	16.49 1.35 0.00	18.81 1.63 0.00	22.76 2.14 0.00	29.55 2.97 0.00	79.95 7.98 0.00	57.88 5.98 0.00	73.26 7.81 0.00	27.25 3.02 0.00	21.33 2.29 0.00	22.11 2.41 0.00	23.40 2.61 0.00	26.39 2.96 0.00	80.39 8.90 -0.28	25.28 2.29 -5.06	23.91 2.20 -4.24	21.53 2.38 -0.20	20.84 2.30 0.00	20.31 2.20 0.00	19.75 2.03 0.00	19.94 1.87 0.00

DANSKAMMER___3 23590	22.90 1.97 0.00	19.11 1.57 0.00	15.08 1.17 0.00	16.42 1.28 0.00	16.49 1.35 0.00	18.81 1.63 0.00	22.76 2.14 0.00	29.55 2.97 0.00	79.95 7.98 0.00	57.88 5.98 0.00	73.26 7.81 0.00	27.25 3.02 0.00	21.33 2.29 0.00	22.11 2.41 0.00	23.40 2.61 0.00	26.39 2.96 0.00	80.39 8.90 -0.28	25.28 2.29 -5.06	23.91 2.20 -4.24	21.53 2.38 -0.20	20.84 2.30 0.00	20.31 2.20 0.00	19.75 2.03 0.00	19.94 1.87 0.00
DANSKAMMER___4 23591	22.90 1.97 0.00	19.11 1.57 0.00	15.08 1.17 0.00	16.42 1.28 0.00	16.49 1.35 0.00	18.81 1.63 0.00	22.76 2.14 0.00	29.55 2.97 0.00	79.95 7.98 0.00	57.88 5.98 0.00	73.26 7.81 0.00	27.25 3.02 0.00	21.33 2.29 0.00	22.11 2.41 0.00	23.40 2.61 0.00	26.39 2.96 0.00	80.39 8.90 -0.28	25.28 2.29 -5.06	23.91 2.20 -4.24	21.53 2.38 -0.20	20.84 2.30 0.00	20.31 2.20 0.00	19.75 2.03 0.00	19.94 1.87 0.00
DANSKAMMER___DIESEL 23592	22.90 1.97 0.00	19.11 1.57 0.00	15.08 1.17 0.00	16.42 1.28 0.00	16.49 1.35 0.00	18.81 1.63 0.00	22.76 2.14 0.00	29.55 2.97 0.00	79.95 7.98 0.00	57.88 5.98 0.00	73.26 7.81 0.00	27.25 3.02 0.00	21.33 2.29 0.00	22.11 2.41 0.00	23.40 2.61 0.00	26.39 2.96 0.00	80.39 8.90 -0.28	25.28 2.29 -5.06	23.91 2.20 -4.24	21.53 2.38 -0.20	20.84 2.30 0.00	20.31 2.20 0.00	19.75 2.03 0.00	19.94 1.87 0.00
DASHVILLE___HYD 23610	22.78 1.85 0.00	19.00 1.46 0.00	14.98 1.07 0.00	16.32 1.17 0.00	16.39 1.25 0.00	18.71 1.53 0.00	22.67 2.05 0.00	29.48 2.90 0.00	79.82 7.85 0.00	57.85 5.95 0.00	73.61 8.16 0.00	27.44 3.21 0.00	21.46 2.42 0.00	22.27 2.57 0.00	23.61 2.81 0.00	26.61 3.18 0.00	80.95 9.52 -0.22	24.38 2.46 -3.99	23.18 2.37 -3.35	21.65 2.55 -0.16	20.97 2.43 0.00	20.45 2.33 0.00	19.84 2.12 0.00	20.01 1.94 0.00
DELAWARE___LFGE 323621	21.88 0.95 0.00	18.34 0.80 0.00	14.51 0.60 0.00	15.83 0.69 0.00	15.82 0.68 0.00	17.96 0.78 0.00	21.62 1.00 0.00	27.96 1.37 0.00	75.71 3.74 0.00	54.65 2.75 0.00	69.00 3.54 0.00	25.56 1.33 0.00	20.07 1.03 0.00	20.76 1.06 0.00	21.93 1.13 0.00	24.69 1.27 0.00	75.08 3.86 -0.01	19.10 0.98 -0.19	18.57 0.94 -0.16	19.98 1.03 -0.01	19.55 1.02 0.00	19.08 0.96 0.00	18.62 0.90 0.00	18.94 0.87 0.00
DOGLEVILLE___HYD 23807	21.66 0.74 0.00	18.07 0.53 0.00	14.31 0.40 0.00	15.59 0.45 0.00	15.61 0.48 0.00	17.74 0.56 0.00	21.37 0.76 0.00	27.76 1.18 0.00	74.95 2.98 0.00	54.26 2.36 0.00	68.56 3.10 0.00	25.33 1.10 0.00	19.93 0.89 0.00	20.45 0.75 0.00	21.62 0.82 0.00	24.45 1.03 0.00	74.35 3.14 0.00	18.73 0.81 0.00	18.18 0.71 0.00	19.75 0.81 0.00	19.39 0.85 0.00	18.83 0.71 0.00	18.42 0.70 0.00	18.65 0.58 0.00
DUNKIRK___1 23563	21.53 0.60 0.00	18.04 0.50 0.00	14.28 0.37 0.00	15.49 0.35 0.00	15.54 0.41 0.00	17.69 0.51 0.00	20.75 0.13 0.00	26.24 -0.33 0.00	72.06 0.10 0.00	51.87 -0.03 0.00	64.78 -0.68 0.00	23.87 -0.37 0.00	19.00 -0.05 0.00	19.57 -0.13 0.00	20.50 -0.30 0.00	22.99 -0.44 0.00	69.53 -1.68 0.00	17.51 -0.42 0.00	17.08 -0.39 0.00	18.54 -0.40 0.00	18.19 -0.35 0.00	17.88 -0.24 0.00	17.65 -0.07 0.00	18.56 0.49 0.00
DUNKIRK___2 23564	21.53 0.60 0.00	18.04 0.50 0.00	14.28 0.37 0.00	15.49 0.35 0.00	15.54 0.41 0.00	17.69 0.51 0.00	20.75 0.13 0.00	26.24 -0.33 0.00	72.06 0.10 0.00	51.87 -0.03 0.00	64.78 -0.68 0.00	23.87 -0.37 0.00	19.00 -0.05 0.00	19.57 -0.13 0.00	20.50 -0.30 0.00	22.99 -0.44 0.00	69.53 -1.68 0.00	17.51 -0.42 0.00	17.08 -0.39 0.00	18.54 -0.40 0.00	18.19 -0.35 0.00	17.88 -0.24 0.00	17.65 -0.07 0.00	18.56 0.49 0.00
DUNKIRK___3 23565	21.45 0.52 0.00	17.98 0.44 0.00	14.24 0.32 0.00	15.44 0.30 0.00	15.48 0.35 0.00	17.63 0.45 0.00	20.66 0.05 0.00	26.12 -0.46 0.00	71.72 -0.25 0.00	51.61 -0.29 0.00	64.47 -0.99 0.00	23.76 -0.48 0.00	18.90 -0.14 0.00	19.48 -0.22 0.00	20.40 -0.40 0.00	22.89 -0.54 0.00	69.22 -1.99 0.00	17.43 -0.49 0.00	17.01 -0.46 0.00	18.46 -0.48 0.00	18.11 -0.43 0.00	17.80 -0.32 0.00	17.58 -0.14 0.00	18.49 0.42 0.00
DUNKIRK___4 23566	21.45 0.52 0.00	17.98 0.44 0.00	14.24 0.32 0.00	15.44 0.30 0.00	15.48 0.35 0.00	17.63 0.45 0.00	20.66 0.05 0.00	26.12 -0.46 0.00	71.72 -0.25 0.00	51.61 -0.29 0.00	64.47 -0.99 0.00	23.76 -0.48 0.00	18.90 -0.14 0.00	19.48 -0.22 0.00	20.40 -0.40 0.00	22.89 -0.54 0.00	69.22 -1.99 0.00	17.43 -0.49 0.00	17.01 -0.46 0.00	18.46 -0.48 0.00	18.11 -0.43 0.00	17.80 -0.32 0.00	17.58 -0.14 0.00	18.49 0.42 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	22.90 1.97 0.00	19.09 1.55 0.00	15.06 1.15 0.00	16.40 1.26 0.00	16.47 1.34 0.00	18.78 1.60 0.00	22.72 2.10 0.00	29.49 2.91 0.00	79.80 7.83 0.00	57.79 5.89 0.00	73.21 7.75 0.00	27.23 3.00 0.00	21.33 2.28 0.00	22.11 2.41 0.00	23.41 2.62 0.00	26.42 2.99 0.00	80.43 8.91 -0.31	25.97 2.28 -5.77	24.47 2.17 -4.83	21.51 2.34 -0.23	20.79 2.25 0.00	20.29 2.17 0.00	19.74 2.02 0.00	19.92 1.85 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	22.75 1.83 0.00	18.98 1.44 0.00	14.98 1.07 0.00	16.31 1.17 0.00	16.37 1.24 0.00	18.68 1.50 0.00	22.60 1.98 0.00	29.35 2.77 0.00	79.39 7.43 0.00	57.48 5.58 0.00	72.76 7.30 0.00	27.06 2.83 0.00	21.18 2.14 0.00	21.96 2.25 0.00	23.25 2.45 0.00	26.21 2.78 0.00	79.81 8.33 -0.27	25.05 2.14 -4.98	23.70 2.06 -4.17	21.37 2.23 -0.20	20.69 2.15 0.00	20.18 2.06 0.00	19.62 1.90 0.00	19.82 1.75 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	22.90 1.98 0.00	19.14 1.60 0.00	15.08 1.18 0.00	16.44 1.30 0.00	16.51 1.37 0.00	18.83 1.65 0.00	22.79 2.17 0.00	29.63 3.05 0.00	80.02 8.06 0.00	57.92 6.02 0.00	73.46 8.00 0.00	27.37 3.14 0.00	21.42 2.38 0.00	22.19 2.50 0.00	23.52 2.72 0.00	26.52 3.09 0.00	80.59 9.06 -0.31	26.01 2.32 -5.77	24.48 2.18 -4.83	21.54 2.36 -0.23	20.82 2.28 0.00	20.33 2.21 0.00	19.77 2.05 0.00	19.95 1.88 0.00
EAST HAMPTON___GT 23717	23.94 3.01 0.00	20.05 2.51 0.00	15.75 1.84 0.00	17.22 2.08 0.00	17.45 2.32 0.00	20.12 2.94 0.00	24.16 3.55 0.00	31.63 5.05 -0.01	85.27 13.30 0.00	61.88 9.98 0.00	78.49 13.03 0.00	29.11 4.88 0.00	22.73 3.69 0.00	23.63 3.93 0.00	25.04 4.24 0.00	28.03 4.60 0.00	85.27 13.74 -0.31	27.27 3.57 -5.77	25.91 3.61 -4.83	22.92 3.75 -0.23	22.12 3.58 0.00	22.57 3.48 -0.98	21.89 3.21 -0.96	20.98 2.91 0.00
EAST RIVER___6 23660	23.02 2.09 0.00	19.19 1.65 0.00	15.13 1.22 0.00	16.47 1.33 0.00	16.55 1.41 0.00	18.86 1.68 0.00	22.85 2.23 0.00	29.66 3.08 0.00	80.36 8.39 0.00	58.24 6.34 0.00	73.81 8.36 0.00	27.48 3.25 0.00	21.53 2.49 0.00	22.32 2.62 0.00	23.63 2.83 0.00	26.66 3.23 0.00	81.15 9.62 -0.31	26.15 2.45 -5.77	24.61 2.31 -4.83	21.65 2.47 -0.23	20.89 2.35 0.00	20.38 2.26 0.00	19.83 2.11 0.00	20.01 1.94 0.00

EAST_RIVER___7 23524	23.02 2.09 0.00	19.19 1.65 0.00	15.13 1.22 0.00	16.47 1.33 0.00	16.55 1.41 0.00	18.86 1.68 0.00	22.85 2.23 0.00	29.66 3.08 0.00	80.36 8.39 0.00	58.24 6.34 0.00	73.81 8.36 0.00	27.48 3.25 0.00	21.53 2.49 0.00	22.32 2.62 0.00	23.63 2.83 0.00	26.66 3.23 0.00	81.15 9.62 -0.31	26.15 2.45 -5.77	24.61 2.31 -4.83	21.65 2.47 -0.23	20.89 2.35 0.00	20.38 2.26 0.00	19.83 2.11 0.00	20.01 1.94 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	22.81 1.88 0.00	19.02 1.48 0.00	15.00 1.09 0.00	16.34 1.20 0.00	16.41 1.28 0.00	18.71 1.53 0.00	22.63 2.02 0.00	29.39 2.80 0.00	79.49 7.52 0.00	57.58 5.68 0.00	72.92 7.46 0.00	27.12 2.89 0.00	21.23 2.19 0.00	22.01 2.31 0.00	23.32 2.52 0.00	26.30 2.87 0.00	80.11 8.59 -0.31	25.88 2.20 -5.76	24.38 2.09 -4.82	21.43 2.26 -0.23	20.71 2.17 0.00	20.21 2.09 0.00	19.66 1.94 0.00	19.85 1.78 0.00
EAST_HAMPTON___DIESEL 23722	23.94 3.01 0.00	20.05 2.52 0.00	15.75 1.84 0.00	17.22 2.08 0.00	17.45 2.32 0.00	20.12 2.94 0.00	24.17 3.55 0.00	31.63 5.05 -0.01	85.29 13.32 0.00	61.88 9.98 0.00	78.49 13.03 0.00	29.11 4.88 0.00	22.73 3.69 0.00	23.63 3.93 0.00	25.04 4.24 0.00	28.04 4.61 0.00	85.27 13.74 -0.31	27.27 3.57 -5.77	25.91 3.61 -4.83	22.92 3.75 -0.23	22.12 3.58 0.00	22.57 3.48 -0.98	21.89 3.21 -0.96	20.98 2.91 0.00
EAST_RIVER___1 323558	22.98 2.06 0.00	19.16 1.62 0.00	15.11 1.20 0.00	16.45 1.31 0.00	16.53 1.39 0.00	18.84 1.66 0.00	22.81 2.19 0.00	29.62 3.04 0.00	80.21 8.24 0.00	58.13 6.23 0.00	73.68 8.22 0.00	27.43 3.20 0.00	21.49 2.45 0.00	22.28 2.58 0.00	23.59 2.79 0.00	26.61 3.18 0.00	81.00 9.47 -0.31	26.11 2.41 -5.77	24.58 2.28 -4.83	21.62 2.45 -0.23	20.88 2.34 0.00	20.38 2.26 0.00	19.82 2.09 0.00	20.00 1.93 0.00
EAST_RIVER___2 323559	23.02 2.09 0.00	19.19 1.65 0.00	15.13 1.22 0.00	16.47 1.33 0.00	16.55 1.41 0.00	18.86 1.68 0.00	22.85 2.23 0.00	29.66 3.08 0.00	80.36 8.39 0.00	58.24 6.34 0.00	73.81 8.36 0.00	27.48 3.25 0.00	21.53 2.49 0.00	22.32 2.62 0.00	23.63 2.83 0.00	26.66 3.23 0.00	81.15 9.62 -0.31	26.15 2.45 -5.77	24.61 2.31 -4.83	21.65 2.47 -0.23	20.89 2.35 0.00	20.38 2.26 0.00	19.83 2.11 0.00	20.01 1.94 0.00
EAST___DELAWARE_HYD 23607	23.48 2.56 0.00	19.55 2.01 0.00	15.40 1.49 0.00	16.78 1.64 0.00	16.86 1.73 0.00	19.31 2.12 0.00	23.48 2.86 0.00	30.59 4.01 0.00	82.90 10.93 0.00	60.12 8.22 0.00	75.73 10.27 0.00	28.38 4.15 0.00	21.04 2.00 0.00	22.03 2.33 0.00	24.49 3.70 0.00	27.56 4.13 0.00	83.87 12.48 -0.18	24.52 3.22 -3.38	23.47 3.17 -2.83	22.47 3.40 -0.13	21.75 3.21 0.00	21.14 3.02 0.00	20.48 2.76 0.00	20.64 2.57 0.00
ELEC_TRO_TEK 24086	23.01 2.08 0.00	19.20 1.66 0.00	15.10 1.19 0.00	16.50 1.36 0.00	16.67 1.54 0.00	19.00 1.82 0.00	22.83 2.22 0.00	29.73 3.14 0.00	80.09 8.13 0.00	58.05 6.15 0.00	73.68 8.23 0.00	27.43 3.20 0.00	21.45 2.41 0.00	22.26 2.56 0.00	23.59 2.79 0.00	26.50 3.08 0.00	80.59 9.07 -0.31	26.08 2.39 -5.77	24.64 2.33 -4.83	21.62 2.45 -0.23	20.89 2.35 0.00	27.42 2.34 -6.96	26.71 2.16 -6.83	20.02 1.95 0.00
ELLENBURG_WT_PWR 323604	20.43 -0.50 0.00	17.18 -0.36 0.00	13.63 -0.28 0.00	14.81 -0.33 0.00	14.77 -0.36 0.00	16.84 -0.35 0.00	20.14 -0.47 0.00	25.99 -0.59 0.00	70.34 -1.63 0.00	50.67 -1.23 0.00	63.86 -1.60 0.00	23.60 -0.63 0.00	18.53 -0.51 0.00	19.19 -0.51 0.00	20.16 -0.64 0.00	22.62 -0.81 0.00	68.98 -2.23 0.00	17.43 -0.49 0.00	16.98 -0.49 0.00	18.42 -0.52 0.00	17.99 -0.55 0.00	17.59 -0.53 0.00	17.18 -0.54 0.00	17.58 -0.49 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	21.16 0.24 0.00	17.75 0.21 0.00	14.07 0.16 0.00	15.26 0.12 0.00	15.30 0.16 0.00	17.40 0.22 0.00	20.33 -0.28 0.00	25.64 -0.94 0.00	70.37 -1.60 0.00	50.64 -1.26 0.00	63.25 -2.21 0.00	23.29 -0.94 0.00	18.57 -0.47 0.00	19.14 -0.56 0.00	20.03 -0.77 0.00	22.48 -0.95 0.00	68.03 -3.18 0.00	17.13 -0.79 0.00	16.72 -0.75 0.00	18.12 -0.82 0.00	17.77 -0.77 0.00	17.49 -0.63 0.00	17.29 -0.43 0.00	18.23 0.16 0.00
EMPIRE_CC_1 323656	21.73 0.81 0.00	18.17 0.63 0.00	14.43 0.52 0.00	15.70 0.56 0.00	15.73 0.60 0.00	17.76 0.58 0.00	21.22 0.60 0.00	27.38 0.79 0.00	73.96 1.99 0.00	53.49 1.59 0.00	67.55 2.09 0.00	25.07 0.84 0.00	19.65 0.61 0.00	20.34 0.65 0.00	21.52 0.72 0.00	24.28 0.85 0.00	73.86 2.68 0.03	18.02 0.59 0.49	17.59 0.54 0.41	19.54 0.62 0.02	19.22 0.68 0.00	18.74 0.63 0.00	18.39 0.66 0.00	18.64 0.57 0.00
EMPIRE_CC_2 323658	21.73 0.81 0.00	18.17 0.63 0.00	14.43 0.52 0.00	15.70 0.56 0.00	15.73 0.60 0.00	17.76 0.58 0.00	21.22 0.60 0.00	27.38 0.79 0.00	73.96 1.99 0.00	53.49 1.59 0.00	67.55 2.09 0.00	25.07 0.84 0.00	19.65 0.61 0.00	20.34 0.65 0.00	21.52 0.72 0.00	24.28 0.85 0.00	73.86 2.68 0.03	18.02 0.59 0.49	17.59 0.54 0.41	19.54 0.62 0.02	19.22 0.68 0.00	18.74 0.63 0.00	18.39 0.66 0.00	18.64 0.57 0.00
ERIE_WT_PWR 323693	21.33 0.41 0.00	17.88 0.34 0.00	14.17 0.25 0.00	15.37 0.23 0.00	15.41 0.27 0.00	17.53 0.35 0.00	20.50 -0.12 0.00	25.88 -0.70 0.00	71.07 -0.90 0.00	51.17 -0.73 0.00	63.92 -1.54 0.00	23.55 -0.68 0.00	18.75 -0.30 0.00	19.31 -0.39 0.00	20.23 -0.57 0.00	22.70 -0.73 0.00	68.69 -2.52 0.00	17.30 -0.63 0.00	16.87 -0.60 0.00	18.30 -0.65 0.00	17.95 -0.59 0.00	17.66 -0.46 0.00	17.46 -0.27 0.00	18.39 0.32 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	21.60 0.68 0.00	18.09 0.55 0.00	14.33 0.42 0.00	15.57 0.43 0.00	15.60 0.46 0.00	17.82 0.64 0.00	21.40 0.78 0.00	27.56 0.98 0.00	74.97 3.01 0.00	53.96 2.05 0.00	67.82 2.37 0.00	25.11 0.87 0.00	19.76 0.72 0.00	20.33 0.63 0.00	21.44 0.64 0.00	24.15 0.72 0.00	73.38 2.17 0.00	18.53 0.60 0.00	18.09 0.62 0.00	19.59 0.65 0.00	19.18 0.64 0.00	18.73 0.61 0.00	18.25 0.53 0.00	18.72 0.65 0.00
E_CANADA_CAP_HY 24051	22.26 1.33 0.00	18.66 1.12 0.00	14.77 0.86 0.00	16.07 0.93 0.00	16.04 0.91 0.00	18.24 1.06 0.00	21.98 1.36 0.00	28.49 1.91 0.00	76.94 4.97 0.00	55.40 3.50 0.00	70.08 4.63 0.00	25.74 1.50 0.00	20.31 1.27 0.00	20.89 1.19 0.00	21.95 1.15 0.00	24.72 1.29 0.00	75.25 4.03 -0.01	19.27 1.10 -0.25	18.85 1.17 -0.21	20.22 1.27 -0.01	19.67 1.13 0.00	19.24 1.12 0.00	18.71 0.99 0.00	19.12 1.05 0.00
E_CANADA_MHWK_HY 24050	21.66 0.74 0.00	18.07 0.53 0.00	14.31 0.40 0.00	15.59 0.45 0.00	15.61 0.48 0.00	17.74 0.56 0.00	21.37 0.76 0.00	27.76 1.18 0.00	74.95 2.98 0.00	54.26 2.36 0.00	68.56 3.10 0.00	25.33 1.10 0.00	19.93 0.89 0.00	20.45 0.75 0.00	21.62 0.82 0.00	24.45 1.03 0.00	74.35 3.14 0.00	18.73 0.81 0.00	18.18 0.71 0.00	19.75 0.81 0.00	19.39 0.85 0.00	18.83 0.71 0.00	18.42 0.70 0.00	18.65 0.58 0.00

E_FISHKILL___LBMP 23776	22.63 1.70 0.00	18.88 1.34 0.00	14.92 1.01 0.00	16.24 1.10 0.00	16.30 1.17 0.00	18.57 1.39 0.00	22.44 1.82 0.00	29.10 2.52 0.00	78.67 6.71 0.00	56.96 5.06 0.00	72.07 6.61 0.00	26.80 2.57 0.00	20.98 1.94 0.00	21.76 2.06 0.00	23.04 2.24 0.00	25.98 2.55 0.00	79.23 7.69 -0.33	25.89 1.97 -6.00	24.36 1.87 -5.02	21.21 2.03 -0.24	20.51 1.97 0.00	20.01 1.89 0.00	19.49 1.77 0.00	19.69 1.62 0.00
FAR ROCKAWAY___4 23548	23.38 2.46 0.00	19.49 1.95 0.00	15.32 1.41 0.00	16.75 1.61 0.00	16.93 1.79 0.00	19.31 2.12 0.00	23.24 2.62 0.00	30.25 3.66 0.00	81.49 9.52 0.00	59.01 7.11 0.00	74.96 9.51 0.00	27.90 3.66 0.00	21.80 2.75 0.00	22.63 2.93 0.00	23.98 3.18 0.00	26.94 3.51 0.00	81.96 10.44 -0.31	26.44 2.74 -5.77	25.01 2.70 -4.83	22.01 2.84 -0.23	21.28 2.74 0.00	36.18 2.70 -15.36	35.28 2.50 -15.06	20.35 2.28 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	22.99 2.07 0.00	19.17 1.63 0.00	15.11 1.20 0.00	16.45 1.31 0.00	16.53 1.39 0.00	18.85 1.67 0.00	22.82 2.20 0.00	29.65 3.07 0.00	80.27 8.31 0.00	58.17 6.27 0.00	73.74 8.28 0.00	27.45 3.22 0.00	21.50 2.46 0.00	22.28 2.58 0.00	23.59 2.79 0.00	26.62 3.19 0.00	81.02 9.50 -0.31	26.11 2.42 -5.77	24.59 2.29 -4.83	21.64 2.46 -0.23	20.90 2.36 0.00	20.39 2.27 0.00	19.83 2.11 0.00	20.01 1.94 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	22.99 2.07 0.00	19.17 1.63 0.00	15.12 1.21 0.00	16.46 1.31 0.00	16.53 1.40 0.00	18.85 1.67 0.00	22.82 2.20 0.00	29.65 3.07 0.00	80.24 8.27 0.00	58.15 6.25 0.00	73.68 8.22 0.00	27.44 3.21 0.00	21.49 2.45 0.00	22.28 2.58 0.00	23.59 2.79 0.00	26.61 3.18 0.00	81.00 9.47 -0.31	26.11 2.41 -5.77	24.58 2.28 -4.83	21.63 2.46 -0.23	20.90 2.36 0.00	20.39 2.27 0.00	19.83 2.11 0.00	20.01 1.94 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	22.96 2.03 0.00	19.14 1.60 0.00	15.09 1.18 0.00	16.43 1.29 0.00	16.50 1.37 0.00	18.82 1.63 0.00	22.78 2.17 0.00	29.59 3.01 0.00	80.09 8.12 0.00	58.03 6.13 0.00	73.55 8.09 0.00	27.39 3.15 0.00	21.45 2.41 0.00	22.24 2.54 0.00	23.54 2.75 0.00	26.56 3.13 0.00	80.85 9.32 -0.31	26.06 2.37 -5.77	24.54 2.24 -4.83	21.59 2.42 -0.23	20.86 2.32 0.00	20.35 2.24 0.00	19.79 2.07 0.00	19.98 1.91 0.00
FARRAGUT___LBMP 323566	22.96 2.03 0.00	19.14 1.60 0.00	15.09 1.18 0.00	16.43 1.29 0.00	16.50 1.37 0.00	18.82 1.63 0.00	22.78 2.16 0.00	29.59 3.01 0.00	80.08 8.12 0.00	58.03 6.13 0.00	73.55 8.09 0.00	27.39 3.15 0.00	21.45 2.41 0.00	22.24 2.54 0.00	23.54 2.75 0.00	26.56 3.13 0.00	80.85 9.32 -0.31	26.06 2.37 -5.77	24.54 2.24 -4.83	21.59 2.42 -0.23	20.86 2.32 0.00	20.35 2.23 0.00	19.79 2.07 0.00	19.98 1.91 0.00
FENNER___WINDPWR 24204	21.41 0.48 0.00	17.93 0.39 0.00	14.21 0.30 0.00	15.46 0.32 0.00	15.48 0.34 0.00	17.64 0.46 0.00	21.22 0.60 0.00	27.37 0.79 0.00	74.26 2.30 0.00	53.44 1.54 0.00	67.21 1.76 0.00	24.95 0.72 0.00	19.61 0.57 0.00	20.22 0.51 0.00	21.33 0.54 0.00	24.03 0.61 0.00	73.05 1.84 0.00	18.43 0.51 0.00	17.97 0.50 0.00	19.47 0.52 0.00	19.03 0.49 0.00	18.58 0.46 0.00	18.13 0.41 0.00	18.53 0.46 0.00
FIBERTEK___ENERGY 23856	20.93 0.00 0.00	17.54 0.00 0.00	13.90 -0.01 0.00	15.12 -0.02 0.00	15.14 0.01 0.00	17.24 0.06 0.00	20.67 0.06 0.00	26.59 0.01 0.00	72.21 0.25 0.00	52.01 0.11 0.00	65.47 0.01 0.00	24.22 -0.01 0.00	19.09 0.05 0.00	19.77 0.07 0.00	20.85 0.05 0.00	23.48 0.05 0.00	71.27 0.06 0.00	17.98 0.05 0.00	17.55 0.08 0.00	19.01 0.07 0.00	18.61 0.07 0.00	18.18 0.06 0.00	17.76 0.04 0.00	18.18 0.11 0.00
FITZPATRICK____ 23598	20.47 -0.45 0.00	17.17 -0.37 0.00	13.62 -0.29 0.00	14.81 -0.33 0.00	14.82 -0.31 0.00	16.85 -0.33 0.00	20.18 -0.44 0.00	25.97 -0.61 0.00	70.47 -1.50 0.00	50.76 -1.14 0.00	63.92 -1.54 0.00	23.66 -0.57 0.00	18.62 -0.42 0.00	19.25 -0.45 0.00	20.31 -0.49 0.00	22.87 -0.56 0.00	69.47 -1.74 0.00	17.51 -0.42 0.00	17.07 -0.40 0.00	18.50 -0.45 0.00	18.11 -0.43 0.00	17.70 -0.41 0.00	17.32 -0.40 0.00	17.71 -0.36 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	22.93 2.00 0.00	19.13 1.59 0.00	15.10 1.19 0.00	16.44 1.30 0.00	16.51 1.37 0.00	18.83 1.65 0.00	22.80 2.18 0.00	29.59 3.02 0.00	80.06 8.10 0.00	57.95 6.05 0.00	73.37 7.91 0.00	27.28 3.05 0.00	21.36 2.31 0.00	22.14 2.44 0.00	23.44 2.64 0.00	26.42 2.99 0.00	80.50 9.01 -0.28	25.37 2.32 -5.13	24.00 2.23 -4.30	21.56 2.41 -0.20	20.86 2.32 0.00	20.34 2.22 0.00	19.77 2.05 0.00	19.96 1.89 0.00
FORT ORANGE____ 23900	21.85 0.92 0.00	18.27 0.73 0.00	14.47 0.56 0.00	15.77 0.63 0.00	15.79 0.66 0.00	17.90 0.71 0.00	21.52 0.90 0.00	27.70 1.12 0.00	74.89 2.92 0.00	54.18 2.28 0.00	68.50 3.04 0.00	25.42 1.19 0.00	19.93 0.89 0.00	20.63 0.93 0.00	21.82 1.02 0.00	24.60 1.17 0.00	74.83 3.58 -0.04	19.51 0.88 -0.70	18.88 0.82 -0.59	19.89 0.92 -0.03	19.46 0.92 0.00	18.98 0.86 0.00	18.64 0.92 0.00	18.88 0.81 0.00
FORT_DRUM_COGEN 23780	20.81 -0.11 0.00	17.41 -0.13 0.00	13.78 -0.13 0.00	15.00 -0.14 0.00	15.01 -0.12 0.00	17.11 -0.08 0.00	20.81 0.19 0.00	26.86 0.28 0.00	72.86 0.90 0.00	52.52 0.62 0.00	66.25 0.79 0.00	24.48 0.25 0.00	19.24 0.20 0.00	19.90 0.19 0.00	20.99 0.19 0.00	23.60 0.17 0.00	71.72 0.51 0.00	18.10 0.17 0.00	17.71 0.24 0.00	19.15 0.21 0.00	18.70 0.16 0.00	18.23 0.11 0.00	17.73 0.01 0.00	18.04 -0.04 0.00
FPL_FAR_ROCK_GT1 24212	23.38 2.46 0.00	19.49 1.95 0.00	15.32 1.41 0.00	16.75 1.61 0.00	16.93 1.79 0.00	19.31 2.12 0.00	23.24 2.62 0.00	30.25 3.66 0.00	81.49 9.52 0.00	59.01 7.11 0.00	74.96 9.51 0.00	27.90 3.66 0.00	21.80 2.75 0.00	22.63 2.93 0.00	23.98 3.18 0.00	26.94 3.51 0.00	81.96 10.44 -0.31	26.44 2.74 -5.77	25.01 2.70 -4.83	22.01 2.84 -0.23	21.28 2.74 0.00	36.18 2.70 -15.36	35.28 2.50 -15.06	20.35 2.28 0.00
FPL_FAR_ROCK_GT2 23815	23.38 2.46 0.00	19.49 1.95 0.00	15.32 1.41 0.00	16.75 1.61 0.00	16.93 1.79 0.00	19.31 2.12 0.00	23.24 2.62 0.00	30.25 3.66 0.00	81.49 9.52 0.00	59.01 7.11 0.00	74.96 9.51 0.00	27.90 3.66 0.00	21.80 2.75 0.00	22.63 2.93 0.00	23.98 3.18 0.00	26.94 3.51 0.00	81.96 10.44 -0.31	26.44 2.74 -5.77	25.01 2.70 -4.83	22.01 2.84 -0.23	21.28 2.74 0.00	36.18 2.70 -15.36	35.28 2.50 -15.06	20.35 2.28 0.00
FRANKLIN_FALL_HYD 24054	20.49 -0.43 0.00	17.23 -0.30 0.00	13.68 -0.24 0.00	14.86 -0.28 0.00	14.82 -0.31 0.00	16.86 -0.32 0.00	20.22 -0.40 0.00	26.14 -0.44 0.00	70.72 -1.24 0.00	50.95 -0.95 0.00	64.25 -1.21 0.00	23.72 -0.51 0.00	18.64 -0.40 0.00	19.29 -0.41 0.00	20.27 -0.53 0.00	22.75 -0.68 0.00	69.19 -2.02 0.00	17.45 -0.48 0.00	17.04 -0.43 0.00	18.46 -0.48 0.00	18.01 -0.53 0.00	17.61 -0.50 0.00	17.21 -0.51 0.00	17.64 -0.43 0.00

FREEPORT_EQUS_GT1 23764	23.10 2.18 0.00	19.26 1.72 0.00	15.14 1.23 0.00	16.56 1.42 0.00	16.73 1.60 0.00	19.05 1.87 0.00	22.90 2.28 0.00	29.88 3.29 0.00	80.29 8.32 0.00	58.17 6.27 0.00	73.97 8.51 0.00	27.52 3.29 0.00	21.50 2.46 0.00	22.34 2.63 0.00	23.66 2.86 0.00	26.57 3.14 0.00	80.86 9.33 -0.31	26.16 2.47 -5.77	24.73 2.43 -4.83	21.70 2.53 -0.23	20.98 2.44 0.00	26.89 2.51 -6.26	26.19 2.34 -6.14	20.13 2.07 0.00
FREEPORT___CT2 23818	23.10 2.18 0.00	19.26 1.72 0.00	15.14 1.23 0.00	16.56 1.42 0.00	16.73 1.60 0.00	19.05 1.87 0.00	22.90 2.28 0.00	29.88 3.29 0.00	80.29 8.32 0.00	58.17 6.27 0.00	73.97 8.51 0.00	27.52 3.29 0.00	21.50 2.46 0.00	22.34 2.63 0.00	23.66 2.86 0.00	26.57 3.14 0.00	80.86 9.33 -0.31	26.16 2.47 -5.77	24.73 2.43 -4.83	21.70 2.53 -0.23	20.98 2.44 0.00	26.89 2.51 -6.26	26.19 2.34 -6.14	20.13 2.07 0.00
FULTON COGEN____ 23766	20.74 -0.19 0.00	17.38 -0.16 0.00	13.78 -0.13 0.00	14.99 -0.15 0.00	15.01 -0.13 0.00	17.08 -0.10 0.00	20.50 -0.12 0.00	26.39 -0.20 0.00	71.63 -0.34 0.00	51.59 -0.31 0.00	64.96 -0.50 0.00	24.03 -0.20 0.00	18.91 -0.13 0.00	19.55 -0.15 0.00	20.62 -0.18 0.00	23.22 -0.20 0.00	70.54 -0.67 0.00	17.79 -0.13 0.00	17.36 -0.10 0.00	18.81 -0.13 0.00	18.41 -0.13 0.00	17.99 -0.13 0.00	17.58 -0.15 0.00	17.97 -0.09 0.00
FULTON___LFGE 323630	23.50 2.57 0.00	19.66 2.12 0.00	15.54 1.62 0.00	16.90 1.75 0.00	16.90 1.77 0.00	19.34 2.16 0.00	23.58 2.97 0.00	30.64 4.06 0.00	82.50 10.54 0.00	59.55 7.65 0.00	75.11 9.65 0.00	27.68 3.45 0.00	21.79 2.75 0.00	22.46 2.75 0.00	23.62 2.82 0.00	26.56 3.13 0.00	80.83 9.61 -0.01	20.69 2.51 -0.25	20.27 2.59 -0.21	21.77 2.82 -0.01	21.19 2.65 0.00	20.61 2.49 0.00	19.96 2.24 0.00	20.27 2.20 0.00
G.F.CEMENT___DRP 24184	22.49 1.56 0.00	18.71 1.17 0.00	14.88 0.97 0.00	16.13 0.99 0.00	16.21 1.08 0.00	18.39 1.21 0.00	22.20 1.59 0.00	28.74 2.16 0.00	77.40 5.43 0.00	55.98 4.08 0.00	70.59 5.13 0.00	26.18 1.95 0.00	20.51 1.47 0.00	21.25 1.55 0.00	22.51 1.71 0.00	25.46 2.03 0.00	77.41 6.15 -0.05	20.22 1.42 -0.88	19.52 1.31 -0.73	20.50 1.52 -0.04	20.09 1.55 0.00	19.62 1.50 0.00	19.20 1.48 0.00	19.42 1.35 0.00
GARDENVILLE___LBMP 24039	21.25 0.32 0.00	17.82 0.28 0.00	14.12 0.20 0.00	15.32 0.18 0.00	15.35 0.22 0.00	17.47 0.29 0.00	20.43 -0.19 0.00	25.79 -0.80 0.00	70.77 -1.20 0.00	50.93 -0.96 0.00	63.63 -1.82 0.00	23.44 -0.79 0.00	18.66 -0.38 0.00	19.23 -0.47 0.00	20.14 -0.66 0.00	22.60 -0.83 0.00	68.37 -2.84 0.00	17.22 -0.70 0.00	16.80 -0.67 0.00	18.23 -0.72 0.00	17.88 -0.66 0.00	17.59 -0.53 0.00	17.38 -0.34 0.00	18.32 0.25 0.00
GENERAL___MILLS 23808	21.32 0.39 0.00	17.87 0.33 0.00	14.16 0.24 0.00	15.36 0.22 0.00	15.39 0.26 0.00	17.52 0.34 0.00	20.49 -0.13 0.00	25.87 -0.71 0.00	71.00 -0.97 0.00	51.10 -0.80 0.00	63.85 -1.61 0.00	23.53 -0.71 0.00	18.73 -0.31 0.00	19.29 -0.41 0.00	20.21 -0.59 0.00	22.68 -0.75 0.00	68.62 -2.59 0.00	17.28 -0.64 0.00	16.86 -0.61 0.00	18.29 -0.66 0.00	17.94 -0.60 0.00	17.65 -0.47 0.00	17.44 -0.28 0.00	18.37 0.31 0.00
GE_PLASTICS___DRP 24183	21.71 0.78 0.00	18.17 0.63 0.00	14.40 0.49 0.00	15.70 0.55 0.00	15.70 0.57 0.00	17.78 0.60 0.00	21.35 0.74 0.00	27.50 0.92 0.00	74.38 2.41 0.00	53.78 1.88 0.00	67.98 2.52 0.00	25.23 1.00 0.00	19.78 0.74 0.00	20.48 0.78 0.00	21.66 0.86 0.00	24.41 0.98 0.00	74.24 3.02 -0.02	19.03 0.73 -0.37	18.46 0.68 -0.31	19.72 0.76 -0.01	19.32 0.78 0.00	18.84 0.72 0.00	18.50 0.78 0.00	18.77 0.70 0.00
GILBOA___1 23756	21.85 0.92 0.00	18.34 0.80 0.00	14.53 0.62 0.00	15.88 0.73 0.00	15.84 0.70 0.00	17.90 0.72 0.00	21.52 0.90 0.00	27.80 1.22 0.00	75.18 3.21 0.00	54.35 2.45 0.00	68.64 3.18 0.00	25.47 1.24 0.00	19.98 0.94 0.00	20.69 0.98 0.00	21.87 1.08 0.00	24.66 1.23 0.00	74.90 3.75 0.06	17.69 0.90 1.13	17.35 0.82 0.95	19.84 0.94 0.05	19.50 0.96 0.00	19.03 0.91 0.00	18.62 0.90 0.00	18.90 0.83 0.00
GILBOA___2 23757	21.85 0.92 0.00	18.34 0.80 0.00	14.53 0.62 0.00	15.88 0.73 0.00	15.84 0.70 0.00	17.90 0.72 0.00	21.52 0.90 0.00	27.80 1.22 0.00	75.18 3.21 0.00	54.35 2.45 0.00	68.64 3.18 0.00	25.47 1.24 0.00	19.98 0.94 0.00	20.69 0.98 0.00	21.87 1.08 0.00	24.66 1.23 0.00	74.90 3.75 0.06	17.69 0.90 1.13	17.35 0.82 0.95	19.84 0.94 0.05	19.50 0.96 0.00	19.03 0.91 0.00	18.62 0.90 0.00	18.90 0.83 0.00
GILBOA___3 23758	21.85 0.92 0.00	18.34 0.80 0.00	14.53 0.62 0.00	15.88 0.73 0.00	15.84 0.70 0.00	17.90 0.72 0.00	21.52 0.90 0.00	27.80 1.22 0.00	75.18 3.21 0.00	54.35 2.45 0.00	68.64 3.18 0.00	25.47 1.24 0.00	19.98 0.94 0.00	20.69 0.98 0.00	21.87 1.08 0.00	24.66 1.23 0.00	74.90 3.75 0.06	17.69 0.90 1.13	17.35 0.82 0.95	19.84 0.94 0.05	19.50 0.96 0.00	19.03 0.91 0.00	18.62 0.90 0.00	18.90 0.83 0.00
GILBOA___4 23759	21.85 0.92 0.00	18.34 0.80 0.00	14.53 0.62 0.00	15.88 0.73 0.00	15.84 0.70 0.00	17.90 0.72 0.00	21.52 0.90 0.00	27.80 1.22 0.00	75.18 3.21 0.00	54.35 2.45 0.00	68.64 3.18 0.00	25.47 1.24 0.00	19.98 0.94 0.00	20.69 0.98 0.00	21.87 1.08 0.00	24.66 1.23 0.00	74.90 3.75 0.06	17.69 0.90 1.13	17.35 0.82 0.95	19.84 0.94 0.05	19.50 0.96 0.00	19.03 0.91 0.00	18.62 0.90 0.00	18.90 0.83 0.00
GILBOA____ 23599	21.85 0.92 0.00	18.34 0.80 0.00	14.53 0.62 0.00	15.88 0.73 0.00	15.84 0.70 0.00	17.90 0.72 0.00	21.52 0.90 0.00	27.80 1.22 0.00	75.18 3.21 0.00	54.35 2.45 0.00	68.64 3.18 0.00	25.47 1.24 0.00	19.98 0.94 0.00	20.69 0.98 0.00	21.87 1.08 0.00	24.66 1.23 0.00	74.90 3.75 0.06	17.69 0.90 1.13	17.35 0.82 0.95	19.84 0.94 0.05	19.50 0.96 0.00	19.03 0.91 0.00	18.62 0.90 0.00	18.90 0.83 0.00
GINNA____ 23603	20.09 -0.84 0.00	16.81 -0.73 0.00	13.31 -0.60 0.00	14.45 -0.69 0.00	14.49 -0.64 0.00	16.52 -0.66 0.00	19.71 -0.91 0.00	25.22 -1.36 0.00	68.85 -3.12 0.00	49.55 -2.34 0.00	62.14 -3.32 0.00	22.92 -1.31 0.00	18.15 -0.89 0.00	18.73 -0.97 0.00	19.66 -1.14 0.00	22.11 -1.32 0.00	67.05 -4.16 0.00	16.90 -1.03 0.00	16.53 -0.93 0.00	17.91 -1.03 0.00	17.52 -1.02 0.00	17.15 -0.97 0.00	16.78 -0.94 0.00	17.33 -0.74 0.00
GLEN PARK____ 23778	20.88 -0.04 0.00	17.47 -0.07 0.00	13.82 -0.09 0.00	15.04 -0.10 0.00	15.05 -0.08 0.00	17.18 -0.01 0.00	20.90 0.27 0.00	26.99 0.40 0.00	73.26 1.30 0.00	52.81 0.91 0.00	66.60 1.14 0.00	24.62 0.39 0.00	19.35 0.31 0.00	20.00 0.30 0.00	21.10 0.30 0.00	23.72 0.30 0.00	72.13 0.92 0.00	18.21 0.28 0.00	17.83 0.36 0.00	19.28 0.34 0.00	18.81 0.27 0.00	18.33 0.22 0.00	17.82 0.09 0.00	18.12 0.05 0.00

GLENWOOD_IC_1_G5 23712	23.07 2.15 0.00	19.25 1.70 0.00	15.15 1.24 0.00	16.54 1.40 0.00	16.67 1.54 0.00	19.00 1.82 0.00	22.91 2.30 0.00	29.82 3.23 0.00	80.49 8.53 0.00	58.32 6.42 0.00	73.80 8.34 0.00	27.46 3.23 0.00	21.47 2.43 0.00	22.28 2.58 0.00	23.60 2.81 0.00	26.56 3.14 0.00	80.86 9.34 -0.31	26.11 2.42 -5.77	24.64 2.34 -4.83	21.65 2.48 -0.23	20.93 2.39 0.00	24.92 2.40 -4.41	24.26 2.22 -4.32	20.08 2.01 0.00
GLENWOOD_IC_2_G1 23688	22.99 2.06 0.00	19.17 1.63 0.00	15.10 1.19 0.00	16.47 1.33 0.00	16.59 1.45 0.00	18.91 1.73 0.00	22.82 2.20 0.00	29.67 3.09 0.00	80.13 8.17 0.00	58.06 6.16 0.00	73.62 8.17 0.00	27.39 3.16 0.00	21.43 2.39 0.00	22.23 2.53 0.00	23.55 2.75 0.00	26.52 3.09 0.00	80.72 9.19 -0.31	26.07 2.38 -5.77	24.59 2.29 -4.83	21.61 2.43 -0.23	20.88 2.34 0.00	22.69 2.29 -2.28	22.08 2.12 -2.24	20.00 1.93 0.00
GLENWOOD_IC_3_G1 23689	22.99 2.06 0.00	19.17 1.63 0.00	15.10 1.19 0.00	16.47 1.33 0.00	16.59 1.45 0.00	18.91 1.73 0.00	22.82 2.20 0.00	29.67 3.09 0.00	80.13 8.17 0.00	58.06 6.16 0.00	73.62 8.17 0.00	27.39 3.16 0.00	21.43 2.39 0.00	22.23 2.53 0.00	23.55 2.75 0.00	26.52 3.09 0.00	80.72 9.19 -0.31	26.07 2.38 -5.77	24.59 2.29 -4.83	21.61 2.43 -0.23	20.88 2.34 0.00	22.69 2.29 -2.28	22.08 2.12 -2.24	20.00 1.93 0.00
GLENWOOD___4 23550	23.07 2.15 0.00	19.25 1.70 0.00	15.15 1.24 0.00	16.54 1.40 0.00	16.67 1.54 0.00	19.00 1.82 0.00	22.91 2.30 0.00	29.82 3.23 0.00	80.49 8.53 0.00	58.32 6.42 0.00	73.87 8.41 0.00	27.49 3.26 0.00	21.50 2.46 0.00	22.31 2.61 0.00	23.63 2.83 0.00	26.59 3.16 0.00	80.93 9.41 -0.31	26.14 2.44 -5.77	24.67 2.36 -4.83	21.68 2.51 -0.23	20.95 2.41 0.00	24.92 2.40 -4.41	24.26 2.22 -4.32	20.08 2.01 0.00
GLENWOOD___5 23614	23.07 2.15 0.00	19.25 1.70 0.00	15.15 1.24 0.00	16.54 1.40 0.00	16.67 1.54 0.00	19.00 1.82 0.00	22.91 2.30 0.00	29.82 3.23 0.00	80.49 8.53 0.00	58.32 6.42 0.00	73.87 8.41 0.00	27.49 3.26 0.00	21.50 2.46 0.00	22.31 2.61 0.00	23.63 2.83 0.00	26.59 3.16 0.00	80.93 9.41 -0.31	26.14 2.44 -5.77	24.67 2.36 -4.83	21.68 2.51 -0.23	20.95 2.41 0.00	24.92 2.40 -4.41	24.26 2.22 -4.32	20.08 2.01 0.00
GLOBAL GREEN_PORT_GT1 23814	23.94 3.02 0.00	20.05 2.51 0.00	15.75 1.84 0.00	17.22 2.08 0.00	17.45 2.32 0.00	20.12 2.94 0.00	24.17 3.55 0.00	31.63 5.05 -0.01	85.29 13.32 0.00	61.88 9.98 0.00	78.49 13.03 0.00	29.11 4.88 0.00	22.73 3.69 0.00	23.63 3.93 0.00	25.03 4.23 0.00	28.02 4.60 0.00	85.21 13.68 -0.31	27.27 3.57 -5.77	25.91 3.61 -4.83	22.92 3.75 -0.23	22.12 3.58 0.00	22.58 3.48 -0.98	21.89 3.21 -0.96	20.98 2.91 0.00
GLOBE___DSASP 323697	20.59 -0.34 0.00	17.38 -0.16 0.00	13.78 -0.14 0.00	14.93 -0.21 0.00	14.99 -0.14 0.00	17.01 -0.17 0.00	19.75 -0.87 0.00	24.67 -1.91 0.00	67.74 -4.22 0.00	48.68 -3.22 0.00	60.64 -4.82 0.00	22.32 -1.92 0.00	17.87 -1.18 0.00	18.42 -1.29 0.00	19.26 -1.54 0.00	21.61 -1.82 0.00	65.40 -5.81 0.00	16.47 -1.46 0.00	16.08 -1.39 0.00	17.42 -1.53 0.00	17.08 -1.46 0.00	16.86 -1.26 0.00	16.74 -0.99 0.00	17.72 -0.35 0.00
GOETHSLN___LBMP 323567	22.93 2.00 0.00	19.11 1.57 0.00	15.07 1.16 0.00	16.41 1.27 0.00	16.48 1.35 0.00	18.79 1.61 0.00	22.75 2.13 0.00	29.54 2.96 0.00	79.99 8.03 0.00	57.97 6.07 0.00	73.48 8.02 0.00	27.36 3.13 0.00	21.43 2.39 0.00	22.22 2.52 0.00	23.53 2.73 0.00	26.54 3.11 0.00	80.74 9.21 -0.31	26.04 2.35 -5.77	24.52 2.22 -4.83	21.57 2.39 -0.23	20.83 2.29 0.00	20.34 2.22 0.00	19.78 2.06 0.00	19.95 1.88 0.00
GOODYEAR_LAKE_HYD 323669	22.03 1.11 0.00	18.47 0.94 0.00	14.62 0.71 0.00	15.94 0.80 0.00	15.92 0.79 0.00	18.10 0.92 0.00	21.82 1.21 0.00	28.27 1.69 0.00	76.58 4.61 0.00	55.20 3.30 0.00	69.70 4.25 0.00	25.78 1.55 0.00	20.26 1.22 0.00	20.93 1.23 0.00	22.06 1.26 0.00	24.83 1.41 0.00	75.53 4.31 -0.01	19.25 1.12 -0.21	18.75 1.11 -0.17	20.17 1.22 -0.01	19.70 1.17 0.00	19.22 1.10 0.00	18.73 1.01 0.00	19.05 0.98 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	21.44 0.51 0.00	17.95 0.42 0.00	14.23 0.32 0.00	15.48 0.34 0.00	15.50 0.37 0.00	17.69 0.51 0.00	21.08 0.46 0.00	27.08 0.50 0.00	73.73 1.76 0.00	53.01 1.11 0.00	66.58 1.13 0.00	24.64 0.41 0.00	19.37 0.33 0.00	19.97 0.27 0.00	21.07 0.27 0.00	23.77 0.34 0.00	72.01 0.80 0.00	18.14 0.22 0.00	17.65 0.18 0.00	19.16 0.22 0.00	18.81 0.27 0.00	18.41 0.29 0.00	18.04 0.32 0.00	18.59 0.52 0.00
GOUDEY___7 23579	21.44 0.51 0.00	17.95 0.42 0.00	14.23 0.32 0.00	15.48 0.34 0.00	15.50 0.37 0.00	17.69 0.51 0.00	21.08 0.46 0.00	27.08 0.50 0.00	73.73 1.76 0.00	53.01 1.11 0.00	66.58 1.13 0.00	24.64 0.41 0.00	19.37 0.33 0.00	19.97 0.27 0.00	21.07 0.27 0.00	23.77 0.34 0.00	72.01 0.80 0.00	18.14 0.22 0.00	17.65 0.18 0.00	19.16 0.22 0.00	18.81 0.27 0.00	18.41 0.29 0.00	18.04 0.32 0.00	18.59 0.52 0.00
GOUDEY___8 23580	21.44 0.51 0.00	17.95 0.42 0.00	14.23 0.32 0.00	15.48 0.34 0.00	15.50 0.37 0.00	17.69 0.51 0.00	21.08 0.46 0.00	27.08 0.50 0.00	73.73 1.76 0.00	53.01 1.11 0.00	66.58 1.13 0.00	24.64 0.41 0.00	19.37 0.33 0.00	19.97 0.27 0.00	21.07 0.27 0.00	23.77 0.34 0.00	72.01 0.80 0.00	18.14 0.22 0.00	17.65 0.18 0.00	19.16 0.22 0.00	18.81 0.27 0.00	18.41 0.29 0.00	18.04 0.32 0.00	18.59 0.52 0.00
GOWANUS_GT1_1 24077	23.05 2.12 0.00	19.21 1.68 0.00	15.14 1.23 0.00	16.49 1.34 0.00	16.56 1.43 0.00	18.90 1.72 0.00	22.89 2.27 0.00	29.74 3.16 0.00	80.48 8.51 0.00	58.30 6.40 0.00	73.95 8.49 0.00	27.56 3.33 0.00	21.58 2.54 0.00	22.37 2.67 0.00	23.69 2.89 0.00	26.71 3.28 0.00	81.25 9.72 -0.31	26.16 2.46 -5.77	24.62 2.32 -4.83	21.69 2.52 -0.23	20.98 2.44 0.00	20.49 2.37 0.00	19.91 2.19 0.00	20.08 2.01 0.00
GOWANUS_GT1_2 24078	23.05 2.12 0.00	19.21 1.68 0.00	15.14 1.23 0.00	16.49 1.34 0.00	16.56 1.43 0.00	18.90 1.72 0.00	22.89 2.27 0.00	29.74 3.16 0.00	80.48 8.51 0.00	58.30 6.40 0.00	73.95 8.49 0.00	27.56 3.33 0.00	21.58 2.54 0.00	22.37 2.67 0.00	23.69 2.89 0.00	26.71 3.28 0.00	81.25 9.72 -0.31	26.16 2.46 -5.77	24.62 2.32 -4.83	21.69 2.52 -0.23	20.98 2.44 0.00	20.49 2.37 0.00	19.91 2.19 0.00	20.08 2.01 0.00
GOWANUS_GT1_3 24079	23.05 2.12 0.00	19.21 1.68 0.00	15.14 1.23 0.00	16.49 1.34 0.00	16.56 1.43 0.00	18.90 1.72 0.00	22.89 2.27 0.00	29.74 3.16 0.00	80.48 8.51 0.00	58.30 6.40 0.00	73.95 8.49 0.00	27.56 3.33 0.00	21.58 2.54 0.00	22.37 2.67 0.00	23.69 2.89 0.00	26.71 3.28 0.00	81.25 9.72 -0.31	26.16 2.46 -5.77	24.62 2.32 -4.83	21.69 2.52 -0.23	20.98 2.44 0.00	20.49 2.37 0.00	19.91 2.19 0.00	20.08 2.01 0.00

GOWANUS_GT1_4 24080	23.05 2.12 0.00	19.21 1.68 0.00	15.14 1.23 0.00	16.49 1.34 0.00	16.56 1.43 0.00	18.90 1.72 0.00	22.89 2.27 0.00	29.74 3.16 0.00	80.48 8.51 0.00	58.30 6.40 0.00	73.95 8.49 0.00	27.56 3.33 0.00	21.58 2.54 0.00	22.37 2.67 0.00	23.69 2.89 0.00	26.71 3.28 0.00	81.25 9.72 -0.31	26.16 2.46 -5.77	24.62 2.32 -4.83	21.69 2.52 -0.23	20.98 2.44 0.00	20.49 2.37 0.00	19.91 2.19 0.00	20.08 2.01 0.00
GOWANUS_GT1_5 24084	23.05 2.12 0.00	19.21 1.68 0.00	15.14 1.23 0.00	16.49 1.34 0.00	16.56 1.43 0.00	18.90 1.72 0.00	22.89 2.27 0.00	29.74 3.16 0.00	80.48 8.51 0.00	58.30 6.40 0.00	73.95 8.49 0.00	27.56 3.33 0.00	21.58 2.54 0.00	22.37 2.67 0.00	23.69 2.89 0.00	26.71 3.28 0.00	81.25 9.72 -0.31	26.16 2.46 -5.77	24.62 2.32 -4.83	21.69 2.52 -0.23	20.98 2.44 0.00	20.49 2.37 0.00	19.91 2.19 0.00	20.08 2.01 0.00
GOWANUS_GT1_6 24111	23.05 2.12 0.00	19.21 1.68 0.00	15.14 1.23 0.00	16.49 1.34 0.00	16.56 1.43 0.00	18.90 1.72 0.00	22.89 2.27 0.00	29.74 3.16 0.00	80.48 8.51 0.00	58.30 6.40 0.00	73.95 8.49 0.00	27.56 3.33 0.00	21.58 2.54 0.00	22.37 2.67 0.00	23.69 2.89 0.00	26.71 3.28 0.00	81.25 9.72 -0.31	26.16 2.46 -5.77	24.62 2.32 -4.83	21.69 2.52 -0.23	20.98 2.44 0.00	20.49 2.37 0.00	19.91 2.19 0.00	20.08 2.01 0.00
GOWANUS_GT1_7 24112	23.05 2.12 0.00	19.21 1.68 0.00	15.14 1.23 0.00	16.49 1.34 0.00	16.56 1.43 0.00	18.90 1.72 0.00	22.89 2.27 0.00	29.74 3.16 0.00	80.48 8.51 0.00	58.30 6.40 0.00	73.95 8.49 0.00	27.56 3.33 0.00	21.58 2.54 0.00	22.37 2.67 0.00	23.69 2.89 0.00	26.71 3.28 0.00	81.25 9.72 -0.31	26.16 2.46 -5.77	24.62 2.32 -4.83	21.69 2.52 -0.23	20.98 2.44 0.00	20.49 2.37 0.00	19.91 2.19 0.00	20.08 2.01 0.00
GOWANUS_GT1_8 24113	23.05 2.12 0.00	19.21 1.68 0.00	15.14 1.23 0.00	16.49 1.34 0.00	16.56 1.43 0.00	18.90 1.72 0.00	22.89 2.27 0.00	29.74 3.16 0.00	80.48 8.51 0.00	58.30 6.40 0.00	73.95 8.49 0.00	27.56 3.33 0.00	21.58 2.54 0.00	22.37 2.67 0.00	23.69 2.89 0.00	26.71 3.28 0.00	81.25 9.72 -0.31	26.16 2.46 -5.77	24.62 2.32 -4.83	21.69 2.52 -0.23	20.98 2.44 0.00	20.49 2.37 0.00	19.91 2.19 0.00	20.08 2.01 0.00
GOWANUS_GT2_1 24114	23.03 2.10 0.00	19.20 1.66 0.00	15.14 1.23 0.00	16.48 1.33 0.00	16.55 1.42 0.00	18.89 1.70 0.00	22.87 2.25 0.00	29.71 3.14 0.01	80.43 8.46 0.00	58.26 6.36 0.00	73.89 8.43 0.00	27.54 3.31 0.00	21.57 2.53 0.00	22.36 2.66 0.00	23.67 2.88 0.00	26.70 3.27 0.00	81.19 9.67 -0.31	26.14 2.45 -5.77	24.61 2.31 -4.83	21.67 2.51 -0.23	20.97 2.43 0.00	20.47 2.36 0.00	19.89 2.17 0.00	20.07 2.00 0.00
GOWANUS_GT2_2 24115	23.03 2.10 0.00	19.20 1.66 0.00	15.14 1.23 0.00	16.48 1.33 0.00	16.55 1.42 0.00	18.89 1.70 0.00	22.87 2.25 0.00	29.71 3.14 0.01	80.43 8.46 0.00	58.26 6.36 0.00	73.89 8.43 0.00	27.54 3.31 0.00	21.57 2.53 0.00	22.36 2.66 0.00	23.67 2.88 0.00	26.70 3.27 0.00	81.19 9.67 -0.31	26.14 2.45 -5.77	24.61 2.31 -4.83	21.67 2.51 -0.23	20.97 2.43 0.00	20.47 2.36 0.00	19.89 2.17 0.00	20.07 2.00 0.00
GOWANUS_GT2_3 24116	23.03 2.10 0.00	19.20 1.66 0.00	15.14 1.23 0.00	16.48 1.33 0.00	16.55 1.42 0.00	18.89 1.70 0.00	22.87 2.25 0.00	29.71 3.14 0.01	80.43 8.46 0.00	58.26 6.36 0.00	73.89 8.43 0.00	27.54 3.31 0.00	21.57 2.53 0.00	22.36 2.66 0.00	23.67 2.88 0.00	26.70 3.27 0.00	81.19 9.67 -0.31	26.14 2.45 -5.77	24.61 2.31 -4.83	21.67 2.51 -0.23	20.97 2.43 0.00	20.47 2.36 0.00	19.89 2.17 0.00	20.07 2.00 0.00
GOWANUS_GT2_4 24117	23.03 2.10 0.00	19.20 1.66 0.00	15.14 1.23 0.00	16.48 1.33 0.00	16.55 1.42 0.00	18.89 1.70 0.00	22.87 2.25 0.00	29.71 3.14 0.01	80.43 8.46 0.00	58.26 6.36 0.00	73.89 8.43 0.00	27.54 3.31 0.00	21.57 2.53 0.00	22.36 2.66 0.00	23.67 2.88 0.00	26.70 3.27 0.00	81.19 9.67 -0.31	26.14 2.45 -5.77	24.61 2.31 -4.83	21.67 2.51 -0.23	20.97 2.43 0.00	20.47 2.36 0.00	19.89 2.17 0.00	20.07 2.00 0.00
GOWANUS_GT2_5 24118	23.03 2.10 0.00	19.20 1.66 0.00	15.14 1.23 0.00	16.48 1.33 0.00	16.55 1.42 0.00	18.89 1.70 0.00	22.87 2.25 0.00	29.71 3.14 0.01	80.43 8.46 0.00	58.26 6.36 0.00	73.89 8.43 0.00	27.54 3.31 0.00	21.57 2.53 0.00	22.36 2.66 0.00	23.67 2.88 0.00	26.70 3.27 0.00	81.19 9.67 -0.31	26.14 2.45 -5.77	24.61 2.31 -4.83	21.67 2.51 -0.23	20.97 2.43 0.00	20.47 2.36 0.00	19.89 2.17 0.00	20.07 2.00 0.00
GOWANUS_GT2_6 24119	23.03 2.10 0.00	19.20 1.66 0.00	15.14 1.23 0.00	16.48 1.33 0.00	16.55 1.42 0.00	18.89 1.70 0.00	22.87 2.25 0.00	29.71 3.14 0.01	80.43 8.46 0.00	58.26 6.36 0.00	73.89 8.43 0.00	27.54 3.31 0.00	21.57 2.53 0.00	22.36 2.66 0.00	23.67 2.88 0.00	26.70 3.27 0.00	81.19 9.67 -0.31	26.14 2.45 -5.77	24.61 2.31 -4.83	21.67 2.51 -0.23	20.97 2.43 0.00	20.47 2.36 0.00	19.89 2.17 0.00	20.07 2.00 0.00
GOWANUS_GT2_7 24120	23.03 2.10 0.00	19.20 1.66 0.00	15.14 1.23 0.00	16.48 1.33 0.00	16.55 1.42 0.00	18.89 1.70 0.00	22.87 2.25 0.00	29.71 3.14 0.01	80.43 8.46 0.00	58.26 6.36 0.00	73.89 8.43 0.00	27.54 3.31 0.00	21.57 2.53 0.00	22.36 2.66 0.00	23.67 2.88 0.00	26.70 3.27 0.00	81.19 9.67 -0.31	26.14 2.45 -5.77	24.61 2.31 -4.83	21.67 2.51 -0.23	20.97 2.43 0.00	20.47 2.36 0.00	19.89 2.17 0.00	20.07 2.00 0.00
GOWANUS_GT2_8 24121	23.03 2.10 0.00	19.20 1.66 0.00	15.14 1.23 0.00	16.48 1.33 0.00	16.55 1.42 0.00	18.89 1.70 0.00	22.87 2.25 0.00	29.71 3.14 0.01	80.43 8.46 0.00	58.26 6.36 0.00	73.89 8.43 0.00	27.54 3.31 0.00	21.57 2.53 0.00	22.36 2.66 0.00	23.67 2.88 0.00	26.70 3.27 0.00	81.19 9.67 -0.31	26.14 2.45 -5.77	24.61 2.31 -4.83	21.67 2.51 -0.23	20.97 2.43 0.00	20.47 2.36 0.00	19.89 2.17 0.00	20.07 2.00 0.00
GOWANUS_GT3_1 24122	23.05 2.12 0.00	19.21 1.68 0.00	15.14 1.23 0.00	16.49 1.34 0.00	16.56 1.43 0.00	18.90 1.72 0.00	22.89 2.27 0.00	29.74 3.16 0.00	80.48 8.51 0.00	58.30 6.40 0.00	73.95 8.49 0.00	27.56 3.33 0.00	21.58 2.54 0.00	22.37 2.67 0.00	23.69 2.89 0.00	26.71 3.28 0.00	81.25 9.72 -0.31	26.16 2.46 -5.77	24.62 2.32 -4.83	21.69 2.52 -0.23	20.98 2.44 0.00	20.49 2.37 0.00	19.91 2.19 0.00	20.08 2.01 0.00
GOWANUS_GT3_2 24123	23.05 2.12 0.00	19.21 1.68 0.00	15.14 1.23 0.00	16.49 1.34 0.00	16.56 1.43 0.00	18.90 1.72 0.00	22.89 2.27 0.00	29.74 3.16 0.00	80.48 8.51 0.00	58.30 6.40 0.00	73.95 8.49 0.00	27.56 3.33 0.00	21.58 2.54 0.00	22.37 2.67 0.00	23.69 2.89 0.00	26.71 3.28 0.00	81.25 9.72 -0.31	26.16 2.46 -5.77	24.62 2.32 -4.83	21.69 2.52 -0.23	20.98 2.44 0.00	20.49 2.37 0.00	19.91 2.19 0.00	20.08 2.01 0.00

GOWANUS_GT3_3 24124	23.05 2.12 0.00	19.21 1.68 0.00	15.14 1.23 0.00	16.49 1.34 0.00	16.56 1.43 0.00	18.90 1.72 0.00	22.89 2.27 0.00	29.74 3.16 0.00	80.48 8.51 0.00	58.30 6.40 0.00	73.95 8.49 0.00	27.56 3.33 0.00	21.58 2.54 0.00	22.37 2.67 0.00	23.69 2.89 0.00	26.71 3.28 0.00	81.25 9.72 -0.31	26.16 2.46 -5.77	24.62 2.32 -4.83	21.69 2.52 -0.23	20.98 2.44 0.00	20.49 2.37 0.00	19.91 2.19 0.00	20.08 2.01 0.00
GOWANUS_GT3_4 24125	23.05 2.12 0.00	19.21 1.68 0.00	15.14 1.23 0.00	16.49 1.34 0.00	16.56 1.43 0.00	18.90 1.72 0.00	22.89 2.27 0.00	29.74 3.16 0.00	80.48 8.51 0.00	58.30 6.40 0.00	73.95 8.49 0.00	27.56 3.33 0.00	21.58 2.54 0.00	22.37 2.67 0.00	23.69 2.89 0.00	26.71 3.28 0.00	81.25 9.72 -0.31	26.16 2.46 -5.77	24.62 2.32 -4.83	21.69 2.52 -0.23	20.98 2.44 0.00	20.49 2.37 0.00	19.91 2.19 0.00	20.08 2.01 0.00
GOWANUS_GT3_5 24126	23.05 2.12 0.00	19.21 1.68 0.00	15.14 1.23 0.00	16.49 1.34 0.00	16.56 1.43 0.00	18.90 1.72 0.00	22.89 2.27 0.00	29.74 3.16 0.00	80.48 8.51 0.00	58.30 6.40 0.00	73.95 8.49 0.00	27.56 3.33 0.00	21.58 2.54 0.00	22.37 2.67 0.00	23.69 2.89 0.00	26.71 3.28 0.00	81.25 9.72 -0.31	26.16 2.46 -5.77	24.62 2.32 -4.83	21.69 2.52 -0.23	20.98 2.44 0.00	20.49 2.37 0.00	19.91 2.19 0.00	20.08 2.01 0.00
GOWANUS_GT3_6 24127	23.05 2.12 0.00	19.21 1.68 0.00	15.14 1.23 0.00	16.49 1.34 0.00	16.56 1.43 0.00	18.90 1.72 0.00	22.89 2.27 0.00	29.74 3.16 0.00	80.48 8.51 0.00	58.30 6.40 0.00	73.95 8.49 0.00	27.56 3.33 0.00	21.58 2.54 0.00	22.37 2.67 0.00	23.69 2.89 0.00	26.71 3.28 0.00	81.25 9.72 -0.31	26.16 2.46 -5.77	24.62 2.32 -4.83	21.69 2.52 -0.23	20.98 2.44 0.00	20.49 2.37 0.00	19.91 2.19 0.00	20.08 2.01 0.00
GOWANUS_GT3_7 24128	23.05 2.12 0.00	19.21 1.68 0.00	15.14 1.23 0.00	16.49 1.34 0.00	16.56 1.43 0.00	18.90 1.72 0.00	22.89 2.27 0.00	29.74 3.16 0.00	80.48 8.51 0.00	58.30 6.40 0.00	73.95 8.49 0.00	27.56 3.33 0.00	21.58 2.54 0.00	22.37 2.67 0.00	23.69 2.89 0.00	26.71 3.28 0.00	81.25 9.72 -0.31	26.16 2.46 -5.77	24.62 2.32 -4.83	21.69 2.52 -0.23	20.98 2.44 0.00	20.49 2.37 0.00	19.91 2.19 0.00	20.08 2.01 0.00
GOWANUS_GT3_8 24129	23.05 2.12 0.00	19.21 1.68 0.00	15.14 1.23 0.00	16.49 1.34 0.00	16.56 1.43 0.00	18.90 1.72 0.00	22.89 2.27 0.00	29.74 3.16 0.00	80.48 8.51 0.00	58.30 6.40 0.00	73.95 8.49 0.00	27.56 3.33 0.00	21.58 2.54 0.00	22.37 2.67 0.00	23.69 2.89 0.00	26.71 3.28 0.00	81.25 9.72 -0.31	26.16 2.46 -5.77	24.62 2.32 -4.83	21.69 2.52 -0.23	20.98 2.44 0.00	20.49 2.37 0.00	19.91 2.19 0.00	20.08 2.01 0.00
GOWANUS_GT4_1 24130	23.03 2.10 0.00	19.20 1.66 0.00	15.14 1.23 0.00	16.48 1.33 0.00	16.55 1.42 0.00	18.89 1.70 0.00	22.87 2.25 0.00	29.71 3.14 0.01	80.43 8.46 0.00	58.26 6.36 0.00	73.89 8.43 0.00	27.54 3.31 0.00	21.57 2.53 0.00	22.36 2.66 0.00	23.67 2.88 0.00	26.70 3.27 0.00	81.19 9.67 -0.31	26.14 2.45 -5.77	24.61 2.31 -4.83	21.67 2.51 -0.23	20.97 2.43 0.00	20.47 2.36 0.00	19.89 2.17 0.00	20.07 2.00 0.00
GOWANUS_GT4_2 24131	23.03 2.10 0.00	19.20 1.66 0.00	15.14 1.23 0.00	16.48 1.33 0.00	16.55 1.42 0.00	18.89 1.70 0.00	22.87 2.25 0.00	29.71 3.14 0.01	80.43 8.46 0.00	58.26 6.36 0.00	73.89 8.43 0.00	27.54 3.31 0.00	21.57 2.53 0.00	22.36 2.66 0.00	23.67 2.88 0.00	26.70 3.27 0.00	81.19 9.67 -0.31	26.14 2.45 -5.77	24.61 2.31 -4.83	21.67 2.51 -0.23	20.97 2.43 0.00	20.47 2.36 0.00	19.89 2.17 0.00	20.07 2.00 0.00
GOWANUS_GT4_3 24132	23.03 2.10 0.00	19.20 1.66 0.00	15.14 1.23 0.00	16.48 1.33 0.00	16.55 1.42 0.00	18.89 1.70 0.00	22.87 2.25 0.00	29.71 3.14 0.01	80.43 8.46 0.00	58.26 6.36 0.00	73.89 8.43 0.00	27.54 3.31 0.00	21.57 2.53 0.00	22.36 2.66 0.00	23.67 2.88 0.00	26.70 3.27 0.00	81.19 9.67 -0.31	26.14 2.45 -5.77	24.61 2.31 -4.83	21.67 2.51 -0.23	20.97 2.43 0.00	20.47 2.36 0.00	19.89 2.17 0.00	20.07 2.00 0.00
GOWANUS_GT4_4 24133	23.03 2.10 0.00	19.20 1.66 0.00	15.14 1.23 0.00	16.48 1.33 0.00	16.55 1.42 0.00	18.89 1.70 0.00	22.87 2.25 0.00	29.71 3.14 0.01	80.43 8.46 0.00	58.26 6.36 0.00	73.89 8.43 0.00	27.54 3.31 0.00	21.57 2.53 0.00	22.36 2.66 0.00	23.67 2.88 0.00	26.70 3.27 0.00	81.19 9.67 -0.31	26.14 2.45 -5.77	24.61 2.31 -4.83	21.67 2.51 -0.23	20.97 2.43 0.00	20.47 2.36 0.00	19.89 2.17 0.00	20.07 2.00 0.00
GOWANUS_GT4_5 24134	23.03 2.10 0.00	19.20 1.66 0.00	15.14 1.23 0.00	16.48 1.33 0.00	16.55 1.42 0.00	18.89 1.70 0.00	22.87 2.25 0.00	29.71 3.14 0.01	80.43 8.46 0.00	58.26 6.36 0.00	73.89 8.43 0.00	27.54 3.31 0.00	21.57 2.53 0.00	22.36 2.66 0.00	23.67 2.88 0.00	26.70 3.27 0.00	81.19 9.67 -0.31	26.14 2.45 -5.77	24.61 2.31 -4.83	21.67 2.51 -0.23	20.97 2.43 0.00	20.47 2.36 0.00	19.89 2.17 0.00	20.07 2.00 0.00
GOWANUS_GT4_6 24135	23.03 2.10 0.00	19.20 1.66 0.00	15.14 1.23 0.00	16.48 1.33 0.00	16.55 1.42 0.00	18.89 1.70 0.00	22.87 2.25 0.00	29.71 3.14 0.01	80.43 8.46 0.00	58.26 6.36 0.00	73.89 8.43 0.00	27.54 3.31 0.00	21.57 2.53 0.00	22.36 2.66 0.00	23.67 2.88 0.00	26.70 3.27 0.00	81.19 9.67 -0.31	26.14 2.45 -5.77	24.61 2.31 -4.83	21.67 2.51 -0.23	20.97 2.43 0.00	20.47 2.36 0.00	19.89 2.17 0.00	20.07 2.00 0.00
GOWANUS_GT4_7 24136	23.03 2.10 0.00	19.20 1.66 0.00	15.14 1.23 0.00	16.48 1.33 0.00	16.55 1.42 0.00	18.89 1.70 0.00	22.87 2.25 0.00	29.71 3.14 0.01	80.43 8.46 0.00	58.26 6.36 0.00	73.89 8.43 0.00	27.54 3.31 0.00	21.57 2.53 0.00	22.36 2.66 0.00	23.67 2.88 0.00	26.70 3.27 0.00	81.19 9.67 -0.31	26.14 2.45 -5.77	24.61 2.31 -4.83	21.67 2.51 -0.23	20.97 2.43 0.00	20.47 2.36 0.00	19.89 2.17 0.00	20.07 2.00 0.00
GOWANUS_GT4_8 24137	23.03 2.10 0.00	19.20 1.66 0.00	15.14 1.23 0.00	16.48 1.33 0.00	16.55 1.42 0.00	18.89 1.70 0.00	22.87 2.25 0.00	29.71 3.14 0.01	80.43 8.46 0.00	58.26 6.36 0.00	73.89 8.43 0.00	27.54 3.31 0.00	21.57 2.53 0.00	22.36 2.66 0.00	23.67 2.88 0.00	26.70 3.27 0.00	81.19 9.67 -0.31	26.14 2.45 -5.77	24.61 2.31 -4.83	21.67 2.51 -0.23	20.97 2.43 0.00	20.47 2.36 0.00	19.89 2.17 0.00	20.07 2.00 0.00
GREENIDGE___3 23582	21.59 0.66 0.00	18.07 0.53 0.00	14.31 0.40 0.00	15.55 0.40 0.00	15.55 0.41 0.00	17.77 0.58 0.00	21.19 0.58 0.00	27.22 0.64 0.00	74.30 2.33 0.00	53.43 1.53 0.00	67.25 1.80 0.00	24.84 0.61 0.00	19.54 0.50 0.00	20.13 0.43 0.00	21.19 0.39 0.00	23.86 0.43 0.00	72.16 0.95 0.00	18.20 0.28 0.00	17.74 0.27 0.00	19.26 0.32 0.00	18.90 0.36 0.00	18.48 0.36 0.00	18.06 0.34 0.00	18.67 0.60 0.00



GREENIDGE___4 23583	21.59 0.66 0.00	18.07 0.53 0.00	14.31 0.40 0.00	15.55 0.40 0.00	15.55 0.41 0.00	17.77 0.58 0.00	21.19 0.58 0.00	27.22 0.64 0.00	74.30 2.33 0.00	53.43 1.53 0.00	67.25 1.80 0.00	24.84 0.61 0.00	19.54 0.50 0.00	20.13 0.43 0.00	21.19 0.39 0.00	23.86 0.43 0.00	72.16 0.95 0.00	18.20 0.28 0.00	17.74 0.27 0.00	19.26 0.32 0.00	18.90 0.36 0.00	18.48 0.36 0.00	18.06 0.34 0.00	18.67 0.60 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	23.05 2.12 0.00	19.21 1.68 0.00	15.14 1.23 0.00	16.49 1.34 0.00	16.56 1.43 0.00	18.90 1.72 0.00	22.89 2.27 0.00	29.74 3.16 0.00	80.48 8.51 0.00	58.30 6.40 0.00	73.95 8.49 0.00	27.56 3.33 0.00	21.58 2.54 0.00	22.37 2.67 0.00	23.69 2.89 0.00	26.71 3.28 0.00	81.25 9.72 -0.31	26.16 2.46 -5.77	24.62 2.32 -4.83	21.69 2.52 -0.23	20.98 2.44 0.00	20.49 2.37 0.00	19.91 2.19 0.00	20.08 2.01 0.00
GROVEVILLE___HYD 323602	22.93 2.00 0.00	19.13 1.59 0.00	15.10 1.19 0.00	16.44 1.30 0.00	16.51 1.37 0.00	18.83 1.65 0.00	22.80 2.18 0.00	29.59 3.02 0.00	80.06 8.10 0.00	57.95 6.05 0.00	73.37 7.91 0.00	27.28 3.05 0.00	21.36 2.31 0.00	22.14 2.44 0.00	23.44 2.64 0.00	26.42 2.99 0.00	80.50 9.01 -0.28	25.37 2.32 -5.13	24.00 2.23 -4.30	21.56 2.41 -0.20	20.86 2.32 0.00	20.34 2.22 0.00	19.77 2.05 0.00	19.96 1.89 0.00
HAMPSHIRE___PAPER_HYD 323593	20.38 -0.55 0.00	17.14 -0.40 0.00	13.59 -0.33 0.00	14.77 -0.37 0.00	14.76 -0.37 0.00	16.73 -0.45 0.00	20.18 -0.43 0.00	26.05 -0.53 0.00	70.33 -1.64 0.00	50.69 -1.21 0.00	63.93 -1.53 0.00	23.62 -0.61 0.00	18.56 -0.48 0.00	19.21 -0.49 0.00	20.25 -0.55 0.00	22.73 -0.69 0.00	68.84 -2.37 0.00	17.29 -0.64 0.00	16.90 -0.57 0.00	18.28 -0.66 0.00	17.85 -0.69 0.00	17.47 -0.65 0.00	17.09 -0.63 0.00	17.51 -0.56 0.00
HARDSCRABBLE_WT_PWR 323673	21.59 0.67 0.00	18.03 0.48 0.00	14.28 0.37 0.00	15.56 0.41 0.00	15.56 0.42 0.00	17.67 0.48 0.00	21.25 0.63 0.00	27.58 1.00 0.00	74.37 2.41 0.00	53.86 1.96 0.00	68.11 2.65 0.00	25.07 0.83 0.00	19.79 0.75 0.00	20.21 0.51 0.00	21.33 0.53 0.00	24.15 0.73 0.00	73.57 2.36 0.00	18.57 0.65 0.00	18.01 0.54 0.00	19.57 0.62 0.00	19.17 0.64 0.00	18.61 0.49 0.00	18.23 0.51 0.00	18.50 0.43 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	22.77 1.84 0.00	18.99 1.45 0.00	14.99 1.08 0.00	16.32 1.18 0.00	16.38 1.25 0.00	18.68 1.50 0.00	22.61 1.99 0.00	29.36 2.77 0.00	79.43 7.46 0.00	57.52 5.62 0.00	72.79 7.33 0.00	27.05 2.82 0.00	21.16 2.12 0.00	21.93 2.23 0.00	23.22 2.42 0.00	26.19 2.76 0.00	79.79 8.31 -0.28	25.15 2.13 -5.10	23.78 2.05 -4.27	21.37 2.22 -0.20	20.69 2.15 0.00	20.17 2.05 0.00	19.61 1.89 0.00	19.81 1.74 0.00
HARZA MOOSE___RIVER 24016	20.99 0.06 0.00	17.58 0.04 0.00	13.93 0.02 0.00	15.16 0.02 0.00	15.17 0.03 0.00	17.26 0.08 0.00	20.85 0.24 0.00	26.94 0.36 0.00	72.94 0.98 0.00	52.61 0.71 0.00	66.34 0.89 0.00	24.56 0.32 0.00	19.28 0.24 0.00	19.94 0.23 0.00	21.03 0.23 0.00	23.67 0.24 0.00	71.89 0.69 0.00	18.12 0.20 0.00	17.70 0.23 0.00	19.16 0.22 0.00	18.72 0.18 0.00	18.26 0.15 0.00	17.80 0.08 0.00	18.11 0.05 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	22.96 2.04 0.00	19.16 1.62 0.00	15.11 1.20 0.00	16.45 1.31 0.00	16.52 1.39 0.00	18.84 1.66 0.00	22.81 2.19 0.00	29.65 3.07 0.00	80.15 8.18 0.00	58.06 6.16 0.00	73.61 8.15 0.00	27.43 3.19 0.00	21.49 2.45 0.00	22.28 2.58 0.00	23.58 2.78 0.00	26.59 3.16 0.00	80.83 9.30 -0.31	26.07 2.38 -5.77	24.54 2.23 -4.83	21.60 2.43 -0.23	20.88 2.34 0.00	20.38 2.27 0.00	19.82 2.10 0.00	20.00 1.93 0.00
HEMPSTEAD____ 23647	23.08 2.15 0.00	19.25 1.71 0.00	15.14 1.23 0.00	16.54 1.40 0.00	16.70 1.57 0.00	19.04 1.86 0.00	22.92 2.30 0.00	29.85 3.27 0.00	80.41 8.44 0.00	58.26 6.36 0.00	73.93 8.47 0.00	27.50 3.27 0.00	21.49 2.45 0.00	22.32 2.61 0.00	23.64 2.85 0.00	26.56 3.14 0.00	80.83 9.31 -0.31	26.14 2.44 -5.77	24.69 2.38 -4.83	21.68 2.50 -0.23	20.94 2.40 0.00	25.50 2.41 -4.97	24.85 2.25 -4.88	20.09 2.03 0.00
HICKLING___1 23621	21.86 0.94 0.00	18.31 0.77 0.00	14.51 0.60 0.00	15.77 0.63 0.00	15.78 0.65 0.00	18.03 0.85 0.00	21.40 0.78 0.00	27.46 0.88 0.00	75.01 3.04 0.00	53.88 1.98 0.00	67.76 2.31 0.00	25.07 0.84 0.00	19.67 0.63 0.00	20.26 0.56 0.00	21.35 0.55 0.00	24.07 0.64 0.00	72.62 1.41 0.00	18.31 0.39 0.00	17.78 0.31 0.00	19.33 0.39 0.00	19.01 0.47 0.00	18.61 0.49 0.00	18.24 0.52 0.00	18.90 0.83 0.00
HICKLING___2 23622	21.86 0.94 0.00	18.31 0.77 0.00	14.51 0.60 0.00	15.77 0.63 0.00	15.78 0.65 0.00	18.03 0.85 0.00	21.40 0.78 0.00	27.46 0.88 0.00	75.01 3.04 0.00	53.88 1.98 0.00	67.76 2.31 0.00	25.07 0.84 0.00	19.67 0.63 0.00	20.26 0.56 0.00	21.35 0.55 0.00	24.07 0.64 0.00	72.62 1.41 0.00	18.31 0.39 0.00	17.78 0.31 0.00	19.33 0.39 0.00	19.01 0.47 0.00	18.61 0.49 0.00	18.24 0.52 0.00	18.90 0.83 0.00
HIGH FALLS___HY 23754	23.11 2.18 0.00	19.25 1.71 0.00	15.16 1.25 0.00	16.51 1.37 0.00	16.59 1.45 0.00	18.98 1.80 0.00	23.07 2.45 0.00	30.08 3.50 0.00	81.50 9.54 0.00	58.96 7.06 0.00	73.79 8.33 0.00	27.65 3.42 0.00	21.62 2.58 0.00	22.42 2.72 0.00	23.76 2.96 0.00	26.75 3.32 0.00	81.38 9.97 -0.20	24.18 2.60 -3.65	23.07 2.55 -3.06	21.84 2.75 -0.14	21.16 2.63 0.00	20.61 2.49 0.00	19.98 2.25 0.00	20.14 2.07 0.00
HILLBURN___GT 23639	22.82 1.90 0.00	19.03 1.49 0.00	15.02 1.10 0.00	16.35 1.20 0.00	16.41 1.28 0.00	18.72 1.54 0.00	22.66 2.04 0.00	29.43 2.85 0.00	79.61 7.65 0.00	57.66 5.76 0.00	73.00 7.54 0.00	27.14 2.91 0.00	21.22 2.18 0.00	21.99 2.29 0.00	23.30 2.50 0.00	26.28 2.85 0.00	80.04 8.54 -0.29	25.37 2.19 -5.26	23.96 2.09 -4.40	21.43 2.28 -0.21	20.74 2.21 0.00	20.23 2.12 0.00	19.67 1.95 0.00	19.86 1.79 0.00
HISHELDN_WT_PWR 323625	21.25 0.32 0.00	17.84 0.30 0.00	14.14 0.23 0.00	15.33 0.19 0.00	15.30 0.16 0.00	17.40 0.22 0.00	20.42 -0.20 0.00	25.80 -0.78 0.00	70.57 -1.40 0.00	51.08 -0.82 0.00	64.14 -1.32 0.00	23.63 -0.61 0.00	18.72 -0.32 0.00	19.29 -0.41 0.00	20.20 -0.60 0.00	22.63 -0.80 0.00	68.55 -2.65 0.00	17.29 -0.63 0.00	16.84 -0.63 0.00	18.27 -0.67 0.00	17.93 -0.61 0.00	17.56 -0.55 0.00	17.36 -0.36 0.00	18.27 0.19 0.00
HOLTSVILLE_IC_1 23690	23.36 2.43 0.00	19.46 1.92 0.00	15.28 1.37 0.00	16.71 1.57 0.00	16.91 1.78 0.00	19.40 2.22 0.00	23.35 2.73 0.00	30.46 3.88 -0.01	82.08 10.12 0.00	59.52 7.62 0.00	75.49 10.04 0.00	28.05 3.82 0.00	21.90 2.86 0.00	22.72 3.02 0.00	24.08 3.28 0.00	26.94 3.51 0.00	81.72 10.19 -0.31	26.31 2.62 -5.77	24.89 2.59 -4.83	21.85 2.68 -0.23	21.10 2.56 0.00	21.65 2.57 -0.96	21.08 2.42 -0.94	20.25 2.18 0.00

HOLTSVILLE_IC_10 23699	23.42 2.50 0.00	19.53 1.99 0.00	15.34 1.43 0.00	16.77 1.63 0.00	16.97 1.84 0.00	19.49 2.31 0.00	23.44 2.82 0.00	30.60 4.01 -0.01	82.45 10.48 0.00	59.79 7.88 0.00	75.84 10.38 0.00	28.23 4.00 0.00	22.03 2.99 0.00	22.87 3.17 0.00	24.24 3.44 0.00	27.11 3.69 0.00	82.29 10.76 -0.31	26.42 2.73 -5.77	24.99 2.69 -4.83	21.95 2.78 -0.23	21.20 2.66 0.00	21.82 2.66 -1.04	21.25 2.50 -1.02	20.33 2.26 0.00
HOLTSVILLE_IC_2 23691	23.36 2.43 0.00	19.46 1.92 0.00	15.28 1.37 0.00	16.71 1.57 0.00	16.91 1.78 0.00	19.40 2.22 0.00	23.35 2.73 0.00	30.46 3.88 -0.01	82.08 10.12 0.00	59.52 7.62 0.00	75.49 10.04 0.00	28.05 3.82 0.00	21.90 2.86 0.00	22.72 3.02 0.00	24.08 3.28 0.00	26.94 3.51 0.00	81.72 10.19 -0.31	26.31 2.62 -5.77	24.89 2.59 -4.83	21.85 2.68 -0.23	21.10 2.56 0.00	21.65 2.57 -0.96	21.08 2.42 -0.94	20.25 2.18 0.00
HOLTSVILLE_IC_3 23692	23.36 2.43 0.00	19.46 1.92 0.00	15.28 1.37 0.00	16.71 1.57 0.00	16.91 1.78 0.00	19.40 2.22 0.00	23.35 2.73 0.00	30.46 3.88 -0.01	82.08 10.12 0.00	59.52 7.62 0.00	75.49 10.04 0.00	28.05 3.82 0.00	21.90 2.86 0.00	22.72 3.02 0.00	24.08 3.28 0.00	26.94 3.51 0.00	81.72 10.19 -0.31	26.31 2.62 -5.77	24.89 2.59 -4.83	21.85 2.68 -0.23	21.10 2.56 0.00	21.65 2.57 -0.96	21.08 2.42 -0.94	20.25 2.18 0.00
HOLTSVILLE_IC_4 23693	23.36 2.43 0.00	19.46 1.92 0.00	15.28 1.37 0.00	16.71 1.57 0.00	16.91 1.78 0.00	19.40 2.22 0.00	23.35 2.73 0.00	30.46 3.88 -0.01	82.08 10.12 0.00	59.52 7.62 0.00	75.49 10.04 0.00	28.05 3.82 0.00	21.90 2.86 0.00	22.72 3.02 0.00	24.08 3.28 0.00	26.94 3.51 0.00	81.72 10.19 -0.31	26.31 2.62 -5.77	24.89 2.59 -4.83	21.85 2.68 -0.23	21.10 2.56 0.00	21.65 2.57 -0.96	21.08 2.42 -0.94	20.25 2.18 0.00
HOLTSVILLE_IC_5 23694	23.36 2.43 0.00	19.46 1.92 0.00	15.28 1.37 0.00	16.71 1.57 0.00	16.91 1.78 0.00	19.40 2.22 0.00	23.35 2.73 0.00	30.46 3.88 -0.01	82.08 10.12 0.00	59.52 7.62 0.00	75.49 10.04 0.00	28.05 3.82 0.00	21.90 2.86 0.00	22.72 3.02 0.00	24.08 3.28 0.00	26.94 3.51 0.00	81.72 10.19 -0.31	26.31 2.62 -5.77	24.89 2.59 -4.83	21.85 2.68 -0.23	21.10 2.56 0.00	21.65 2.57 -0.96	21.08 2.42 -0.94	20.25 2.18 0.00
HOLTSVILLE_IC_6 23695	23.42 2.50 0.00	19.53 1.99 0.00	15.34 1.43 0.00	16.77 1.63 0.00	16.97 1.84 0.00	19.49 2.31 0.00	23.44 2.82 0.00	30.60 4.01 -0.01	82.45 10.48 0.00	59.79 7.88 0.00	75.84 10.38 0.00	28.23 4.00 0.00	22.03 2.99 0.00	22.87 3.17 0.00	24.24 3.44 0.00	27.11 3.69 0.00	82.29 10.76 -0.31	26.42 2.73 -5.77	24.99 2.69 -4.83	21.95 2.78 -0.23	21.20 2.66 0.00	21.82 2.66 -1.04	21.25 2.50 -1.02	20.33 2.26 0.00
HOLTSVILLE_IC_7 23696	23.42 2.50 0.00	19.53 1.99 0.00	15.34 1.43 0.00	16.77 1.63 0.00	16.97 1.84 0.00	19.49 2.31 0.00	23.44 2.82 0.00	30.60 4.01 -0.01	82.45 10.48 0.00	59.79 7.88 0.00	75.84 10.38 0.00	28.23 4.00 0.00	22.03 2.99 0.00	22.87 3.17 0.00	24.24 3.44 0.00	27.11 3.69 0.00	82.29 10.76 -0.31	26.42 2.73 -5.77	24.99 2.69 -4.83	21.95 2.78 -0.23	21.20 2.66 0.00	21.82 2.66 -1.04	21.25 2.50 -1.02	20.33 2.26 0.00
HOLTSVILLE_IC_8 23697	23.42 2.50 0.00	19.53 1.99 0.00	15.34 1.43 0.00	16.77 1.63 0.00	16.97 1.84 0.00	19.49 2.31 0.00	23.44 2.82 0.00	30.60 4.01 -0.01	82.45 10.48 0.00	59.79 7.88 0.00	75.84 10.38 0.00	28.23 4.00 0.00	22.03 2.99 0.00	22.87 3.17 0.00	24.24 3.44 0.00	27.11 3.69 0.00	82.29 10.76 -0.31	26.42 2.73 -5.77	24.99 2.69 -4.83	21.95 2.78 -0.23	21.20 2.66 0.00	21.82 2.66 -1.04	21.25 2.50 -1.02	20.33 2.26 0.00
HOLTSVILLE_IC_9 23698	23.42 2.50 0.00	19.53 1.99 0.00	15.34 1.43 0.00	16.77 1.63 0.00	16.97 1.84 0.00	19.49 2.31 0.00	23.44 2.82 0.00	30.60 4.01 -0.01	82.45 10.48 0.00	59.79 7.88 0.00	75.84 10.38 0.00	28.23 4.00 0.00	22.03 2.99 0.00	22.87 3.17 0.00	24.24 3.44 0.00	27.11 3.69 0.00	82.29 10.76 -0.31	26.42 2.73 -5.77	24.99 2.69 -4.83	21.95 2.78 -0.23	21.20 2.66 0.00	21.82 2.66 -1.04	21.25 2.50 -1.02	20.33 2.26 0.00
HOWARD_WT_PWR 323690	21.75 0.82 0.00	18.22 0.68 0.00	14.50 0.59 0.00	15.71 0.56 0.00	15.48 0.35 0.00	17.71 0.53 0.00	21.02 0.40 0.00	27.03 0.44 0.00	73.39 1.43 0.00	52.64 0.74 0.00	67.47 2.01 0.00	24.95 0.72 0.00	19.46 0.42 0.00	20.04 0.34 0.00	21.04 0.24 0.00	23.66 0.23 0.00	71.27 0.06 0.00	18.01 0.08 0.00	17.46 0.00 0.00	19.01 0.07 0.00	18.76 0.22 0.00	18.36 0.24 0.00	17.86 0.14 0.00	18.55 0.48 0.00
HQ_GEN_CEDARS 23644	20.15 -0.78 0.00	17.05 -0.49 0.00	13.53 -0.38 0.00	14.71 -0.44 0.00	14.67 -0.46 0.00	16.53 -0.65 0.00	19.83 -0.78 0.00	25.55 -1.03 0.00	68.92 -3.04 0.00	49.64 -2.26 0.00	62.57 -2.89 0.00	23.08 -1.16 0.00	18.16 -0.88 0.00	18.80 -0.90 0.00	19.81 -0.98 0.00	22.26 -1.17 0.00	67.52 -3.69 0.00	16.97 -0.95 0.00	16.57 -0.90 0.00	17.94 -1.00 0.00	17.52 -1.02 0.00	17.16 -0.96 0.00	16.83 -0.89 0.00	17.28 -0.79 0.00
HQ_GEN_CEDARS_PROXY 323590	10.53 -0.78 9.61	17.05 -0.49 0.00	13.53 -0.38 0.00	14.71 -0.44 0.00	14.67 -0.46 0.00	8.34 -0.65 8.19	10.70 -0.78 9.13	12.17 -1.03 13.38	31.19 -3.04 37.73	17.21 -2.26 32.42	35.32 -2.89 27.25	12.51 -1.16 10.57	9.26 -0.88 8.90	9.33 -0.90 9.47	9.80 -0.98 10.01	12.66 -1.17 9.60	27.63 -3.69 39.88	8.65 -0.95 8.32	8.09 -0.90 8.48	9.07 -1.00 8.87	8.47 -1.02 9.05	8.43 -0.96 8.73	8.90 -0.89 7.93	8.90 -0.79 8.38
HQ_GEN_IMPORT 323601	20.39 -0.54 0.00	17.12 -0.42 0.00	13.59 -0.32 0.00	14.78 -0.36 0.00	14.75 -0.39 0.00	16.73 -0.45 0.00	20.06 -0.56 0.00	25.85 -0.73 0.00	69.90 -2.06 0.00	50.37 -1.53 0.00	63.50 -1.96 0.00	23.47 -0.76 0.00	18.46 -0.58 0.00	19.10 -0.60 0.00	20.15 -0.65 0.00	22.67 -0.76 0.00	68.93 -2.27 0.00	17.35 -0.57 0.00	16.93 -0.54 0.00	18.34 -0.60 0.00	17.94 -0.60 0.00	17.54 -0.58 0.00	17.17 -0.55 0.00	17.55 -0.52 0.00
HQ_GEN_WHEEL 23651	20.39 -0.54 0.00	17.12 -0.42 0.00	13.59 -0.32 0.00	14.78 -0.36 0.00	14.75 -0.39 0.00	16.73 -0.45 0.00	20.06 -0.56 0.00	25.85 -0.73 0.00	69.90 -2.06 0.00	50.37 -1.53 0.00	63.50 -1.96 0.00	23.47 -0.76 0.00	18.46 -0.58 0.00	19.10 -0.60 0.00	20.15 -0.65 0.00	22.67 -0.76 0.00	68.93 -2.27 0.00	17.35 -0.57 0.00	16.93 -0.54 0.00	18.34 -0.60 0.00	17.94 -0.60 0.00	17.54 -0.58 0.00	17.17 -0.55 0.00	17.55 -0.52 0.00
HUDSON_AVE_GT_3 23810	23.01 2.08 0.00	19.18 1.64 0.00	15.12 1.21 0.00	16.46 1.32 0.00	16.53 1.40 0.00	18.85 1.67 0.00	22.83 2.21 0.00	29.65 3.07 0.00	80.30 8.33 0.00	58.18 6.28 0.00	73.74 8.28 0.00	27.45 3.22 0.00	21.50 2.46 0.00	22.29 2.59 0.00	23.60 2.80 0.00	26.63 3.20 0.00	81.06 9.54 -0.31	26.12 2.42 -5.77	24.59 2.29 -4.83	21.64 2.47 -0.23	20.90 2.36 0.00	20.40 2.28 0.00	19.84 2.12 0.00	20.02 1.96 0.00

HUDSON AVE_GT_4 23540	23.01 2.08 0.00	19.18 1.64 0.00	15.12 1.21 0.00	16.46 1.32 0.00	16.53 1.40 0.00	18.85 1.67 0.00	22.83 2.21 0.00	29.65 3.07 0.00	80.30 8.33 0.00	58.18 6.28 0.00	73.74 8.28 0.00	27.45 3.22 0.00	21.50 2.46 0.00	22.29 2.59 0.00	23.60 2.80 0.00	26.63 3.20 0.00	81.06 9.54 -0.31	26.12 2.42 -5.77	24.59 2.29 -4.83	21.64 2.47 -0.23	20.90 2.36 0.00	20.40 2.28 0.00	19.84 2.12 0.00	20.02 1.96 0.00
HUDSON AVE_GT_5 23657	23.01 2.08 0.00	19.18 1.64 0.00	15.12 1.21 0.00	16.46 1.32 0.00	16.53 1.40 0.00	18.85 1.67 0.00	22.83 2.21 0.00	29.65 3.07 0.00	80.30 8.33 0.00	58.18 6.28 0.00	73.74 8.28 0.00	27.45 3.22 0.00	21.50 2.46 0.00	22.29 2.59 0.00	23.60 2.80 0.00	26.63 3.20 0.00	81.06 9.54 -0.31	26.12 2.42 -5.77	24.59 2.29 -4.83	21.64 2.47 -0.23	20.90 2.36 0.00	20.40 2.28 0.00	19.84 2.12 0.00	20.02 1.96 0.00
HUDSON_AVE_10 24168	22.92 1.99 0.00	19.11 1.57 0.00	15.07 1.16 0.00	16.41 1.26 0.00	16.47 1.34 0.00	18.79 1.61 0.00	22.75 2.13 0.00	29.57 2.99 0.00	80.06 8.10 0.00	58.00 6.11 0.00	73.46 8.01 0.01	27.36 3.13 0.00	21.43 2.39 0.00	22.20 2.51 0.01	23.51 2.71 0.00	26.54 3.11 0.00	80.77 9.25 -0.31	26.04 2.35 -5.76	24.51 2.22 -4.83	21.56 2.39 -0.23	20.82 2.28 0.00	20.32 2.20 0.00	19.78 2.05 0.00	19.95 1.88 0.00
HUNTER MOUNT___DRP 323613	22.55 1.63 0.00	18.83 1.29 0.00	14.88 0.97 0.00	16.21 1.07 0.00	16.25 1.12 0.00	18.51 1.33 0.00	22.39 1.78 0.00	29.05 2.46 0.00	78.62 6.66 0.00	56.92 5.02 0.00	72.32 6.86 0.00	26.88 2.65 0.00	21.03 1.99 0.00	21.79 2.09 0.00	23.08 2.28 0.00	25.98 2.55 0.00	79.10 7.73 -0.16	22.78 1.99 -2.87	21.81 1.94 -2.40	21.17 2.12 -0.11	20.58 2.04 0.00	20.04 1.92 0.00	19.52 1.80 0.00	19.71 1.64 0.00
HUNTINGTON_RES_REC 323705	23.28 2.35 0.00	19.40 1.86 0.00	15.24 1.33 0.00	16.66 1.51 0.00	16.85 1.72 0.00	19.27 2.09 0.00	23.19 2.58 0.00	30.27 3.69 -0.01	81.62 9.65 0.00	59.15 7.25 0.00	75.03 9.57 0.00	27.88 3.65 0.00	21.77 2.73 0.00	22.60 2.90 0.00	23.96 3.16 0.00	26.85 3.42 0.00	81.57 10.04 -0.31	26.29 2.60 -5.77	24.87 2.56 -4.83	21.84 2.67 -0.23	21.10 2.56 0.00	21.73 2.56 -1.05	21.14 2.39 -1.03	20.21 2.14 0.00
HUNTLEY___63 23557	21.12 0.19 0.00	17.74 0.20 0.00	14.06 0.15 0.00	15.26 0.12 0.00	15.31 0.18 0.00	17.41 0.23 0.00	20.30 -0.32 0.00	25.67 -0.91 0.00	70.52 -1.45 0.00	50.62 -1.28 0.00	63.14 -2.32 0.00	23.25 -0.98 0.00	18.57 -0.47 0.00	19.14 -0.56 0.00	20.02 -0.78 0.00	22.46 -0.97 0.00	67.97 -3.23 0.00	17.13 -0.80 0.00	16.73 -0.74 0.00	18.12 -0.82 0.00	17.76 -0.77 0.00	17.49 -0.62 0.00	17.33 -0.39 0.00	18.29 0.22 0.00
HUNTLEY___64 23558	21.12 0.19 0.00	17.74 0.20 0.00	14.06 0.15 0.00	15.26 0.12 0.00	15.31 0.18 0.00	17.41 0.23 0.00	20.30 -0.32 0.00	25.67 -0.91 0.00	70.52 -1.45 0.00	50.62 -1.28 0.00	63.14 -2.32 0.00	23.25 -0.98 0.00	18.57 -0.47 0.00	19.14 -0.56 0.00	20.02 -0.78 0.00	22.46 -0.97 0.00	67.97 -3.23 0.00	17.13 -0.80 0.00	16.73 -0.74 0.00	18.12 -0.82 0.00	17.76 -0.77 0.00	17.49 -0.62 0.00	17.33 -0.39 0.00	18.29 0.22 0.00
HUNTLEY___65 23559	21.12 0.19 0.00	17.74 0.20 0.00	14.06 0.15 0.00	15.26 0.12 0.00	15.31 0.18 0.00	17.41 0.23 0.00	20.30 -0.32 0.00	25.67 -0.91 0.00	70.52 -1.45 0.00	50.62 -1.28 0.00	63.14 -2.32 0.00	23.25 -0.98 0.00	18.57 -0.47 0.00	19.14 -0.56 0.00	20.02 -0.78 0.00	22.46 -0.97 0.00	67.97 -3.23 0.00	17.13 -0.80 0.00	16.73 -0.74 0.00	18.12 -0.82 0.00	17.76 -0.77 0.00	17.49 -0.62 0.00	17.33 -0.39 0.00	18.29 0.22 0.00
HUNTLEY___66 23560	21.12 0.19 0.00	17.74 0.20 0.00	14.06 0.15 0.00	15.26 0.12 0.00	15.31 0.18 0.00	17.41 0.23 0.00	20.30 -0.32 0.00	25.67 -0.91 0.00	70.52 -1.45 0.00	50.62 -1.28 0.00	63.14 -2.32 0.00	23.25 -0.98 0.00	18.57 -0.47 0.00	19.14 -0.56 0.00	20.02 -0.78 0.00	22.46 -0.97 0.00	67.97 -3.23 0.00	17.13 -0.80 0.00	16.73 -0.74 0.00	18.12 -0.82 0.00	17.76 -0.77 0.00	17.49 -0.62 0.00	17.33 -0.39 0.00	18.29 0.22 0.00
HUNTLEY___67 23561	21.00 0.07 0.00	17.61 0.08 0.00	13.96 0.05 0.00	15.14 0.00 0.00	15.18 0.05 0.00	17.26 0.08 0.00	20.14 -0.48 0.00	25.34 -1.24 0.00	69.55 -2.42 0.00	50.03 -1.87 0.00	62.44 -3.02 0.00	22.99 -1.24 0.00	18.34 -0.70 0.00	18.91 -0.80 0.00	19.79 -1.01 0.00	22.21 -1.22 0.00	67.23 -3.98 0.00	16.92 -1.00 0.00	16.52 -0.95 0.00	17.91 -1.04 0.00	17.56 -0.98 0.00	17.30 -0.82 0.00	17.12 -0.60 0.00	18.07 0.00 0.00
HUNTLEY___68 23562	21.00 0.07 0.00	17.61 0.08 0.00	13.96 0.05 0.00	15.14 0.00 0.00	15.18 0.05 0.00	17.26 0.08 0.00	20.14 -0.48 0.00	25.34 -1.24 0.00	69.55 -2.42 0.00	50.03 -1.87 0.00	62.44 -3.02 0.00	22.99 -1.24 0.00	18.34 -0.70 0.00	18.91 -0.80 0.00	19.79 -1.01 0.00	22.21 -1.22 0.00	67.23 -3.98 0.00	16.92 -1.00 0.00	16.52 -0.95 0.00	17.91 -1.04 0.00	17.56 -0.98 0.00	17.30 -0.82 0.00	17.12 -0.60 0.00	18.07 0.00 0.00
HYLAND___LFGE 323620	21.55 0.62 0.00	18.03 0.49 0.00	14.29 0.37 0.00	15.51 0.36 0.00	15.50 0.36 0.00	17.70 0.52 0.00	21.03 0.41 0.00	26.94 0.35 0.00	73.62 1.65 0.00	52.97 1.07 0.00	66.73 1.27 0.00	24.57 0.34 0.00	19.11 0.07 0.00	19.14 -0.56 0.00	19.40 -1.40 0.00	21.73 -1.70 0.00	65.79 -5.42 0.00	16.60 -1.33 0.00	16.21 -1.26 0.00	17.59 -1.36 0.00	17.44 -1.09 0.00	18.15 0.03 0.00	17.90 0.18 0.00	18.57 0.50 0.00
INDECK___CORINTH 23802	22.23 1.31 0.00	18.50 0.96 0.00	14.70 0.79 0.00	15.95 0.81 0.00	16.03 0.89 0.00	18.19 1.01 0.00	21.99 1.37 0.00	28.46 1.88 0.00	76.68 4.71 0.00	55.47 3.57 0.00	69.98 4.53 0.00	25.94 1.71 0.00	20.33 1.29 0.00	21.06 1.36 0.00	22.32 1.52 0.00	25.22 1.80 0.00	76.53 5.28 -0.04	19.90 1.18 -0.80	19.20 1.07 -0.67	20.23 1.26 -0.03	19.83 1.29 0.00	19.41 1.29 0.00	18.99 1.27 0.00	19.22 1.15 0.00
INDECK___ILION 23567	21.40 0.47 0.00	17.89 0.35 0.00	14.18 0.27 0.00	15.44 0.30 0.00	15.45 0.31 0.00	17.55 0.37 0.00	21.11 0.50 0.00	27.32 0.74 0.00	73.86 1.89 0.00	53.34 1.44 0.00	67.33 1.88 0.00	24.92 0.69 0.00	19.59 0.54 0.00	20.19 0.49 0.00	21.34 0.54 0.00	24.09 0.66 0.00	73.24 2.03 0.00	18.44 0.51 0.00	17.94 0.47 0.00	19.47 0.53 0.00	19.08 0.54 0.00	18.59 0.48 0.00	18.17 0.45 0.00	18.45 0.38 0.00
INDECK___OLEAN 23982	21.91 0.98 0.00	18.34 0.80 0.00	14.52 0.61 0.00	15.78 0.64 0.00	15.82 0.68 0.00	18.10 0.92 0.00	21.35 0.73 0.00	27.32 0.74 0.00	74.94 2.97 0.00	53.80 1.90 0.00	67.27 1.82 0.00	24.87 0.64 0.00	19.54 0.49 0.00	20.11 0.41 0.00	21.22 0.42 0.00	23.95 0.52 0.00	72.12 0.91 0.00	18.17 0.24 0.00	17.62 0.15 0.00	19.21 0.27 0.00	18.92 0.38 0.00	18.57 0.45 0.00	18.27 0.55 0.00	19.04 0.97 0.00

INDECK____OSWEGO 23783	20.59 -0.34 0.00	17.26 -0.28 0.00	13.69 -0.22 0.00	14.89 -0.25 0.00	14.90 -0.23 0.00	16.95 -0.23 0.00	20.33 -0.28 0.00	26.17 -0.41 0.00	71.06 -0.91 0.00	51.18 -0.72 0.00	64.44 -1.02 0.00	23.85 -0.38 0.00	18.77 -0.28 0.00	19.40 -0.30 0.00	20.47 -0.33 0.00	23.06 -0.37 0.00	70.01 -1.20 0.00	17.65 -0.28 0.00	17.21 -0.25 0.00	18.65 -0.29 0.00	18.26 -0.28 0.00	17.85 -0.27 0.00	17.45 -0.27 0.00	17.84 -0.23 0.00
INDECK____YERKES 23781	21.14 0.21 0.00	17.76 0.22 0.00	14.07 0.16 0.00	15.28 0.14 0.00	15.33 0.20 0.00	17.43 0.25 0.00	20.33 -0.29 0.00	25.72 -0.86 0.00	70.63 -1.34 0.00	50.69 -1.21 0.00	63.21 -2.25 0.00	23.29 -0.94 0.00	18.60 -0.44 0.00	19.17 -0.53 0.00	20.05 -0.75 0.00	22.49 -0.94 0.00	68.08 -3.12 0.00	17.15 -0.78 0.00	16.76 -0.71 0.00	18.15 -0.79 0.00	17.79 -0.75 0.00	17.51 -0.60 0.00	17.35 -0.37 0.00	18.32 0.25 0.00
INDIAN POINT_GT_1 24139	22.71 1.78 0.00	18.94 1.40 0.00	14.94 1.03 0.00	16.27 1.13 0.00	16.34 1.21 0.00	18.63 1.45 0.00	22.54 1.92 0.00	29.27 2.69 0.00	79.16 7.20 0.00	57.33 5.43 0.00	72.59 7.14 0.00	27.00 2.77 0.00	21.13 2.09 0.00	21.90 2.20 0.00	23.20 2.40 0.00	26.17 2.73 0.00	79.71 8.19 -0.31	25.71 2.10 -5.68	24.23 2.00 -4.76	21.33 2.16 -0.23	20.62 2.08 0.00	20.12 2.01 0.00	19.57 1.85 0.00	19.76 1.69 0.00
INDIAN POINT_GT_2 23659	22.71 1.78 0.00	18.94 1.40 0.00	14.94 1.03 0.00	16.27 1.13 0.00	16.34 1.21 0.00	18.63 1.45 0.00	22.54 1.92 0.00	29.27 2.69 0.00	79.16 7.20 0.00	57.33 5.43 0.00	72.59 7.14 0.00	27.00 2.77 0.00	21.13 2.09 0.00	21.90 2.20 0.00	23.20 2.40 0.00	26.17 2.73 0.00	79.71 8.19 -0.31	25.71 2.10 -5.68	24.23 2.00 -4.76	21.33 2.16 -0.23	20.62 2.08 0.00	20.12 2.01 0.00	19.57 1.85 0.00	19.76 1.69 0.00
INDIAN POINT_GT_3 24019	22.71 1.78 0.00	18.94 1.40 0.00	14.94 1.03 0.00	16.27 1.13 0.00	16.34 1.21 0.00	18.63 1.45 0.00	22.54 1.92 0.00	29.27 2.69 0.00	79.16 7.20 0.00	57.33 5.43 0.00	72.59 7.14 0.00	27.00 2.77 0.00	21.13 2.09 0.00	21.90 2.20 0.00	23.20 2.40 0.00	26.17 2.73 0.00	79.71 8.19 -0.31	25.71 2.10 -5.68	24.23 2.00 -4.76	21.33 2.16 -0.23	20.62 2.08 0.00	20.12 2.01 0.00	19.57 1.85 0.00	19.76 1.69 0.00
INDIAN POINT____2 23530	22.67 1.74 0.00	18.90 1.36 0.00	14.92 1.00 0.00	16.24 1.10 0.00	16.31 1.18 0.00	18.59 1.41 0.00	22.50 1.88 0.00	29.22 2.64 0.00	79.00 7.04 0.00	57.22 5.32 0.00	72.46 7.01 0.00	26.95 2.72 0.00	21.09 2.04 0.00	21.86 2.16 0.00	23.15 2.35 0.00	26.11 2.68 0.00	79.55 8.04 -0.30	25.52 2.05 -5.55	24.07 1.95 -4.65	21.28 2.12 -0.22	20.58 2.04 0.00	20.09 1.97 0.00	19.53 1.81 0.00	19.72 1.66 0.00
INDIAN POINT____3 23531	22.63 1.70 0.00	18.88 1.34 0.00	14.90 0.99 0.00	16.22 1.08 0.00	16.29 1.16 0.00	18.57 1.39 0.00	22.47 1.85 0.00	29.17 2.58 0.00	78.88 6.91 0.00	57.12 5.22 0.00	72.33 6.87 0.00	26.90 2.67 0.00	21.05 2.01 0.00	21.82 2.12 0.00	23.11 2.31 0.00	26.06 2.64 0.00	79.42 7.90 -0.31	25.64 2.02 -5.69	24.16 1.93 -4.77	21.25 2.09 -0.23	20.55 2.01 0.00	20.05 1.93 0.00	19.51 1.79 0.00	19.70 1.63 0.00
IP CORINTH____1 23988	22.35 1.43 0.00	18.61 1.07 0.00	14.78 0.87 0.00	16.04 0.89 0.00	16.12 0.98 0.00	18.29 1.11 0.00	22.11 1.49 0.00	28.61 2.03 0.00	77.11 5.14 0.00	55.76 3.86 0.00	70.34 4.88 0.00	26.08 1.85 0.00	20.44 1.40 0.00	21.17 1.47 0.00	22.43 1.63 0.00	25.36 1.93 0.00	76.91 5.65 -0.04	20.00 1.28 -0.80	19.31 1.17 -0.67	20.35 1.37 -0.03	19.94 1.40 0.00	19.51 1.39 0.00	19.09 1.37 0.00	19.32 1.25 0.00
IP____TICONDEROGA 23804	23.61 2.69 0.00	19.47 1.93 0.00	15.61 1.70 0.00	16.78 1.64 0.00	16.94 1.81 0.00	19.14 1.96 0.00	23.10 2.48 0.00	29.87 3.29 0.00	80.13 8.16 0.00	58.06 6.16 0.00	72.91 7.45 0.00	27.09 2.86 0.00	21.17 2.13 0.00	21.94 2.24 0.00	23.25 2.46 0.00	26.42 3.00 0.00	81.29 9.98 -0.10	22.03 2.32 -1.79	21.13 2.16 -1.50	21.51 2.50 -0.07	21.14 2.60 0.00	20.54 2.42 0.00	20.13 2.41 0.00	20.34 2.27 0.00
ISLIP_RES_REC 323679	23.46 2.53 0.00	19.57 2.03 0.00	15.37 1.45 0.00	16.80 1.66 0.00	17.01 1.87 0.00	19.52 2.34 0.00	23.49 2.87 0.00	30.66 4.07 -0.01	82.61 10.65 0.00	59.93 8.02 0.00	76.02 10.56 0.00	28.43 4.20 0.00	22.20 3.16 0.00	23.04 3.33 0.00	24.42 3.62 0.00	27.31 3.88 0.00	82.89 11.36 -0.31	26.52 2.83 -5.77	25.06 2.76 -4.83	22.02 2.84 -0.23	21.26 2.72 0.00	21.97 2.72 -1.13	21.39 2.55 -1.11	20.38 2.31 0.00
JARVIS____ 23743	21.18 0.25 0.00	17.73 0.20 0.00	14.06 0.15 0.00	15.31 0.17 0.00	15.31 0.18 0.00	17.39 0.20 0.00	20.88 0.26 0.00	26.95 0.37 0.00	72.90 0.93 0.00	52.56 0.66 0.00	66.37 0.91 0.00	24.58 0.35 0.00	19.30 0.26 0.00	19.97 0.26 0.00	21.10 0.30 0.00	23.78 0.35 0.00	72.27 1.07 0.00	18.17 0.25 0.00	17.72 0.25 0.00	19.23 0.28 0.00	18.81 0.27 0.00	18.38 0.27 0.00	17.97 0.25 0.00	18.28 0.21 0.00
JENNISON____1 23625	22.21 1.28 0.00	18.58 1.04 0.00	14.71 0.80 0.00	16.00 0.86 0.00	16.03 0.89 0.00	18.32 1.14 0.00	22.05 1.43 0.00	28.49 1.91 0.00	77.37 5.40 0.00	55.64 3.74 0.00	69.91 4.46 0.00	25.97 1.74 0.00	20.47 1.43 0.00	20.98 1.28 0.00	22.13 1.33 0.00	24.95 1.52 0.00	76.00 4.80 0.00	19.18 1.26 0.00	18.71 1.24 0.00	20.24 1.30 0.00	19.81 1.27 0.00	19.33 1.21 0.00	18.80 1.08 0.00	19.26 1.19 0.00
JENNISON____2 23626	22.21 1.28 0.00	18.58 1.04 0.00	14.71 0.80 0.00	16.00 0.86 0.00	16.03 0.89 0.00	18.32 1.14 0.00	22.05 1.43 0.00	28.49 1.91 0.00	77.37 5.40 0.00	55.64 3.74 0.00	69.91 4.46 0.00	25.97 1.74 0.00	20.47 1.43 0.00	20.98 1.28 0.00	22.13 1.33 0.00	24.95 1.52 0.00	76.00 4.80 0.00	19.18 1.26 0.00	18.71 1.24 0.00	20.24 1.30 0.00	19.81 1.27 0.00	19.33 1.21 0.00	18.80 1.08 0.00	19.26 1.19 0.00
KEDC PORT_JEFF_GT2 24210	23.46 2.53 0.00	19.55 2.01 0.00	15.35 1.43 0.00	16.78 1.64 0.00	16.99 1.85 0.00	19.50 2.31 0.00	23.47 2.85 0.00	30.64 4.05 -0.01	82.56 10.59 0.00	59.87 7.97 0.00	75.94 10.49 0.00	28.15 3.92 0.00	21.94 2.90 0.00	22.77 3.07 0.00	24.14 3.34 0.00	26.98 3.55 0.00	81.81 10.29 -0.31	26.27 2.58 -5.77	24.87 2.57 -4.83	21.83 2.66 -0.23	21.13 2.60 0.00	21.73 2.61 -1.01	21.17 2.46 -0.99	20.31 2.24 0.00
KEDC PORT_JEFF_GT3 24211	23.46 2.53 0.00	19.55 2.01 0.00	15.35 1.43 0.00	16.78 1.64 0.00	16.99 1.85 0.00	19.50 2.31 0.00	23.47 2.85 0.00	30.64 4.05 -0.01	82.56 10.59 0.00	59.87 7.97 0.00	75.94 10.49 0.00	28.15 3.92 0.00	21.94 2.90 0.00	22.77 3.07 0.00	24.14 3.34 0.00	26.98 3.55 0.00	81.81 10.29 -0.31	26.27 2.58 -5.77	24.87 2.57 -4.83	21.83 2.66 -0.23	21.13 2.60 0.00	21.73 2.61 -1.01	21.17 2.46 -0.99	20.31 2.24 0.00

KEDC_GLWD_GT4 24219	23.07 2.15 0.00	19.25 1.70 0.00	15.15 1.24 0.00	16.54 1.40 0.00	16.67 1.54 0.00	19.00 1.82 0.00	22.91 2.30 0.00	29.82 3.23 0.00	80.49 8.53 0.00	58.32 6.42 0.00	73.80 8.34 0.00	27.46 3.23 0.00	21.47 2.43 0.00	22.28 2.58 0.00	23.60 2.81 0.00	26.56 3.14 0.00	80.86 9.34 -0.31	26.11 2.42 -5.77	24.64 2.34 -4.83	21.65 2.48 -0.23	20.93 2.39 0.00	24.92 2.40 -4.41	24.26 2.22 -4.32	20.08 2.01 0.00
KEDC_GLWD_GT5 24220	23.07 2.15 0.00	19.25 1.70 0.00	15.15 1.24 0.00	16.54 1.40 0.00	16.67 1.54 0.00	19.00 1.82 0.00	22.91 2.30 0.00	29.82 3.23 0.00	80.49 8.53 0.00	58.32 6.42 0.00	73.80 8.34 0.00	27.46 3.23 0.00	21.47 2.43 0.00	22.28 2.58 0.00	23.60 2.81 0.00	26.56 3.14 0.00	80.86 9.34 -0.31	26.11 2.42 -5.77	24.64 2.34 -4.83	21.65 2.48 -0.23	20.93 2.39 0.00	24.92 2.40 -4.41	24.26 2.22 -4.32	20.08 2.01 0.00
KENSICO____ 23655	22.81 1.88 0.00	19.02 1.48 0.00	15.00 1.09 0.00	16.34 1.20 0.00	16.41 1.28 0.00	18.71 1.53 0.00	22.63 2.02 0.00	29.39 2.80 0.00	79.49 7.52 0.00	57.58 5.68 0.00	72.92 7.46 0.00	27.12 2.89 0.00	21.23 2.19 0.00	22.01 2.31 0.00	23.32 2.52 0.00	26.30 2.87 0.00	80.11 8.59 -0.31	25.88 2.20 -5.76	24.38 2.09 -4.82	21.43 2.26 -0.23	20.71 2.17 0.00	20.21 2.09 0.00	19.66 1.94 0.00	19.85 1.78 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	23.14 2.21 0.00	19.28 1.75 0.00	15.19 1.28 0.00	16.54 1.40 0.00	16.62 1.48 0.00	19.00 1.82 0.00	23.09 2.47 0.00	30.09 3.51 0.00	81.54 9.57 0.00	58.99 7.09 0.00	74.10 8.64 0.00	27.78 3.55 0.00	21.72 2.68 0.00	22.52 2.82 0.00	23.88 3.08 0.00	26.89 3.46 0.00	81.86 10.46 -0.19	24.16 2.72 -3.52	23.08 2.66 -2.95	21.96 2.87 -0.14	21.29 2.75 0.00	20.72 2.61 0.00	20.10 2.37 0.00	20.26 2.19 0.00
KIAC_JFK_GT1 23816	22.89 1.96 0.00	19.09 1.55 0.00	15.07 1.16 0.00	16.39 1.25 0.00	16.44 1.31 0.00	18.74 1.56 0.00	22.73 2.11 0.00	29.60 3.02 0.00	80.18 8.21 0.00	57.98 6.08 0.00	73.04 7.59 0.01	27.26 3.02 0.00	21.36 2.31 0.00	22.06 2.36 0.01	23.40 2.60 0.00	26.43 3.01 0.00	80.46 8.94 -0.31	25.87 2.19 -5.76	24.35 2.05 -4.83	21.43 2.26 -0.23	20.69 2.15 0.00	20.20 2.08 0.00	19.78 2.06 0.00	19.95 1.88 0.00
KIAC_JFK_GT2 23817	22.89 1.96 0.00	19.09 1.55 0.00	15.07 1.16 0.00	16.39 1.25 0.00	16.44 1.31 0.00	18.74 1.56 0.00	22.73 2.11 0.00	29.60 3.02 0.00	80.18 8.21 0.00	57.98 6.08 0.00	73.04 7.59 0.01	27.26 3.02 0.00	21.36 2.31 0.00	22.06 2.36 0.01	23.40 2.60 0.00	26.43 3.01 0.00	80.46 8.94 -0.31	25.87 2.19 -5.76	24.35 2.05 -4.83	21.43 2.26 -0.23	20.69 2.15 0.00	20.20 2.08 0.00	19.78 2.06 0.00	19.95 1.88 0.00
KINTIGH____ 23543	20.77 -0.16 0.00	17.42 -0.12 0.00	13.80 -0.11 0.00	14.98 -0.16 0.00	15.03 -0.11 0.00	17.08 -0.10 0.00	20.05 -0.56 0.00	25.36 -1.22 0.00	69.45 -2.52 0.00	49.94 -1.96 0.00	62.41 -3.05 0.00	22.99 -1.24 0.00	18.31 -0.73 0.00	18.88 -0.82 0.00	19.79 -1.00 0.00	22.24 -1.19 0.00	67.33 -3.88 0.00	16.96 -0.97 0.00	16.56 -0.91 0.00	17.94 -1.00 0.00	17.59 -0.95 0.00	17.31 -0.81 0.00	17.07 -0.65 0.00	17.89 -0.17 0.00
LEDERLE____ 23769	22.91 1.98 0.00	19.10 1.56 0.00	15.07 1.15 0.00	16.40 1.26 0.00	16.47 1.34 0.00	18.78 1.60 0.00	22.73 2.11 0.00	29.52 2.94 0.00	79.88 7.92 0.00	57.87 5.97 0.00	73.26 7.80 0.00	27.24 3.01 0.00	21.30 2.26 0.00	22.08 2.38 0.00	23.39 2.59 0.00	26.38 2.95 0.00	80.34 8.84 -0.29	25.57 2.26 -5.38	24.14 2.16 -4.51	21.51 2.35 -0.21	20.82 2.28 0.00	20.31 2.19 0.00	19.74 2.02 0.00	19.94 1.87 0.00
LINDEN COGEN____ 23786	22.92 1.99 0.00	19.11 1.57 0.00	15.07 1.16 0.00	16.40 1.26 0.00	16.48 1.34 0.00	18.79 1.61 0.00	22.74 2.12 0.00	29.54 2.96 0.00	79.98 8.01 0.00	57.96 6.05 0.00	73.48 8.02 0.00	27.36 3.13 0.00	21.43 2.39 0.00	22.22 2.52 0.00	23.52 2.72 0.00	26.53 3.10 0.00	80.73 9.21 -0.31	26.04 2.34 -5.77	24.52 2.22 -4.83	21.56 2.39 -0.23	20.83 2.29 0.00	20.33 2.21 0.00	19.77 2.05 0.00	19.95 1.88 0.00
LIPA_MISC_IPP 23656	23.36 2.44 0.00	19.42 1.88 0.00	15.24 1.33 0.00	16.66 1.52 0.00	16.87 1.73 0.00	19.42 2.24 0.00	23.37 2.75 0.00	30.52 3.93 -0.01	82.22 10.25 0.00	59.61 7.71 0.00	75.62 10.16 0.00	28.08 3.85 0.00	21.92 2.87 0.00	22.73 3.03 0.00	24.10 3.30 0.00	26.93 3.50 0.00	81.66 10.13 -0.31	26.31 2.62 -5.77	24.91 2.61 -4.83	21.86 2.69 -0.23	21.11 2.57 0.00	21.65 2.57 -0.97	21.07 2.40 -0.95	20.21 2.14 0.00
LISF____SOLAR 323691	23.34 2.42 0.00	19.42 1.88 0.00	15.25 1.34 0.00	16.67 1.53 0.00	16.88 1.75 0.00	19.44 2.26 0.00	23.37 2.76 0.00	30.53 3.94 -0.01	82.24 10.28 0.00	59.62 7.72 0.00	75.63 10.17 0.00	28.07 3.84 0.00	21.90 2.86 0.00	22.72 3.02 0.00	24.09 3.29 0.00	26.94 3.51 0.00	81.72 10.19 -0.31	26.34 2.64 -5.77	24.93 2.63 -4.83	21.89 2.72 -0.23	21.13 2.60 0.00	21.69 2.59 -0.98	21.10 2.41 -0.96	20.23 2.15 0.00
LITTLE FALLS____HYD 24013	21.66 0.74 0.00	18.07 0.53 0.00	14.31 0.40 0.00	15.59 0.45 0.00	15.61 0.48 0.00	17.74 0.56 0.00	21.37 0.76 0.00	27.76 1.18 0.00	74.95 2.98 0.00	54.26 2.36 0.00	68.56 3.10 0.00	25.33 1.10 0.00	19.93 0.89 0.00	20.45 0.75 0.00	21.62 0.82 0.00	24.45 1.03 0.00	74.35 3.14 0.00	18.73 0.81 0.00	18.18 0.71 0.00	19.75 0.81 0.00	19.39 0.85 0.00	18.83 0.71 0.00	18.42 0.70 0.00	18.65 0.58 0.00
LI_NEWBRIDGE____DRP 323616	23.05 2.12 0.00	19.23 1.69 0.00	15.11 1.20 0.00	16.54 1.40 0.00	16.73 1.59 0.00	19.06 1.88 0.00	22.89 2.27 0.00	29.81 3.23 -0.01	80.32 8.35 0.00	58.21 6.31 0.00	73.85 8.39 0.00	27.48 3.25 0.00	21.47 2.43 0.00	22.29 2.59 0.00	23.62 2.82 0.00	26.52 3.09 0.00	80.66 9.13 -0.31	26.10 2.40 -5.77	24.65 2.35 -4.83	21.63 2.46 -0.23	20.89 2.35 0.00	20.71 2.35 -0.25	20.15 2.19 -0.24	20.03 1.96 0.00
LONG_LAKE_PHOENIX 24014	20.74 -0.19 0.00	17.38 -0.16 0.00	13.78 -0.13 0.00	14.99 -0.15 0.00	15.01 -0.13 0.00	17.08 -0.10 0.00	20.50 -0.12 0.00	26.39 -0.20 0.00	71.63 -0.34 0.00	51.59 -0.31 0.00	64.96 -0.50 0.00	24.03 -0.20 0.00	18.91 -0.13 0.00	19.55 -0.15 0.00	20.62 -0.18 0.00	23.22 -0.20 0.00	70.54 -0.67 0.00	17.79 -0.13 0.00	17.36 -0.10 0.00	18.81 -0.13 0.00	18.41 -0.13 0.00	17.99 -0.13 0.00	17.58 -0.15 0.00	17.97 -0.09 0.00
LOVETT____3 23632	22.67 1.74 0.00	18.90 1.37 0.00	14.92 1.01 0.00	16.24 1.10 0.00	16.31 1.18 0.00	18.59 1.41 0.00	22.50 1.88 0.00	29.22 2.64 0.00	79.00 7.04 0.00	57.22 5.32 0.00	72.44 6.98 0.00	26.94 2.71 0.00	21.07 2.02 0.00	21.84 2.14 0.00	23.13 2.33 0.00	26.09 2.66 0.00	79.48 7.98 -0.30	25.39 2.04 -5.43	23.96 1.94 -4.55	21.27 2.11 -0.22	20.58 2.04 0.00	20.08 1.97 0.00	19.53 1.81 0.00	19.72 1.66 0.00

LOVETT___4 23642	22.73 1.81 0.00	18.95 1.41 0.00	14.96 1.05 0.00	16.29 1.14 0.00	16.35 1.22 0.00	18.64 1.46 0.00	22.56 1.94 0.00	29.30 2.72 0.00	79.24 7.27 0.00	57.38 5.48 0.00	72.66 7.20 0.00	27.01 2.78 0.00	21.12 2.08 0.00	21.90 2.20 0.00	23.20 2.40 0.00	26.16 2.73 0.00	79.69 8.19 -0.30	25.46 2.10 -5.44	24.02 2.00 -4.56	21.33 2.17 -0.22	20.64 2.10 0.00	20.14 2.02 0.00	19.58 1.86 0.00	19.78 1.71 0.00
LOVETT___5 23593	22.73 1.81 0.00	18.95 1.41 0.00	14.96 1.05 0.00	16.29 1.14 0.00	16.35 1.22 0.00	18.64 1.46 0.00	22.56 1.94 0.00	29.30 2.72 0.00	79.24 7.27 0.00	57.38 5.48 0.00	72.66 7.20 0.00	27.01 2.78 0.00	21.12 2.08 0.00	21.90 2.20 0.00	23.20 2.40 0.00	26.16 2.73 0.00	79.69 8.19 -0.30	25.46 2.10 -5.44	24.02 2.00 -4.56	21.33 2.17 -0.22	20.64 2.10 0.00	20.14 2.02 0.00	19.58 1.86 0.00	19.78 1.71 0.00
LOWER RAQUET___HYD 24057	20.16 -0.77 0.00	17.03 -0.51 0.00	13.51 -0.40 0.00	14.68 -0.47 0.00	14.65 -0.49 0.00	16.55 -0.63 0.00	19.90 -0.72 0.00	25.66 -0.92 0.00	68.99 -2.98 0.00	49.69 -2.21 0.00	62.67 -2.78 0.00	23.12 -1.11 0.00	18.19 -0.85 0.00	18.83 -0.88 0.00	19.83 -0.97 0.00	22.24 -1.19 0.00	67.05 -4.16 0.00	16.77 -1.16 0.00	16.39 -1.08 0.00	17.73 -1.21 0.00	17.31 -1.24 0.00	16.97 -1.15 0.00	16.69 -1.03 0.00	17.25 -0.82 0.00
LOWER___HUDSON 24059	22.04 1.12 0.00	18.39 0.85 0.00	14.61 0.70 0.00	15.88 0.74 0.00	15.92 0.78 0.00	18.03 0.85 0.00	21.67 1.06 0.00	27.97 1.39 0.00	75.48 3.52 0.00	54.60 2.70 0.00	68.92 3.46 0.00	25.57 1.34 0.00	20.04 1.00 0.00	20.75 1.05 0.00	21.96 1.16 0.00	24.78 1.35 0.00	75.48 4.25 -0.02	19.36 1.00 -0.44	18.77 0.94 -0.37	20.03 1.07 -0.02	19.63 1.09 0.00	19.14 1.02 0.00	18.75 1.03 0.00	19.00 0.93 0.00
LWR___OSWEGATCHIE_HYD 23850	20.38 -0.55 0.00	17.14 -0.40 0.00	13.59 -0.33 0.00	14.77 -0.37 0.00	14.76 -0.37 0.00	16.73 -0.45 0.00	20.18 -0.43 0.00	26.05 -0.53 0.00	70.33 -1.64 0.00	50.69 -1.21 0.00	63.93 -1.53 0.00	23.62 -0.61 0.00	18.56 -0.48 0.00	19.21 -0.49 0.00	20.25 -0.55 0.00	22.73 -0.69 0.00	68.84 -2.37 0.00	17.29 -0.64 0.00	16.90 -0.57 0.00	18.28 -0.66 0.00	17.85 -0.69 0.00	17.47 -0.65 0.00	17.09 -0.63 0.00	17.51 -0.56 0.00
LYONS_FALL_HYD 23570	20.99 0.06 0.00	17.58 0.04 0.00	13.93 0.02 0.00	15.16 0.02 0.00	15.17 0.03 0.00	17.26 0.08 0.00	20.85 0.24 0.00	26.94 0.36 0.00	72.94 0.98 0.00	52.61 0.71 0.00	66.34 0.89 0.00	24.56 0.32 0.00	19.28 0.24 0.00	19.94 0.23 0.00	21.03 0.23 0.00	23.67 0.24 0.00	71.89 0.69 0.00	18.12 0.20 0.00	17.70 0.23 0.00	19.16 0.22 0.00	18.72 0.18 0.00	18.26 0.15 0.00	17.80 0.08 0.00	18.11 0.05 0.00
MADISON___COUNTY_LFGE 323628	21.44 0.52 0.00	17.96 0.42 0.00	14.23 0.32 0.00	15.48 0.34 0.00	15.50 0.36 0.00	17.66 0.48 0.00	21.27 0.65 0.00	27.45 0.87 0.00	74.47 2.50 0.00	53.64 1.74 0.00	67.54 2.08 0.00	25.05 0.82 0.00	19.67 0.63 0.00	20.31 0.61 0.00	21.43 0.63 0.00	24.14 0.71 0.00	73.35 2.15 0.00	18.50 0.58 0.00	18.05 0.58 0.00	19.55 0.61 0.00	19.11 0.57 0.00	18.65 0.53 0.00	18.19 0.47 0.00	18.57 0.50 0.00
MAPLE_RIDGE_WT_1 323574	21.05 0.12 0.00	17.64 0.10 0.00	13.98 0.07 0.00	15.22 0.07 0.00	15.22 0.08 0.00	17.28 0.09 0.00	20.76 0.14 0.00	26.84 0.25 0.00	72.29 0.33 0.00	51.81 -0.09 0.00	65.86 0.41 0.00	24.36 0.14 0.00	19.09 0.05 0.00	19.80 0.09 0.00	20.90 0.10 0.00	23.57 0.14 0.00	71.66 0.45 0.00	17.95 0.03 0.00	17.57 0.10 0.00	19.05 0.11 0.00	18.59 0.05 0.00	18.20 0.08 0.00	17.73 0.01 0.00	18.01 -0.06 0.00
MAPLE_RIDGE_WT_2 323611	21.05 0.12 0.00	17.64 0.10 0.00	13.98 0.07 0.00	15.22 0.07 0.00	15.22 0.08 0.00	17.28 0.09 0.00	20.76 0.14 0.00	26.84 0.25 0.00	72.29 0.33 0.00	51.81 -0.09 0.00	65.86 0.41 0.00	24.36 0.14 0.00	19.09 0.05 0.00	19.80 0.09 0.00	20.90 0.10 0.00	23.57 0.14 0.00	71.66 0.45 0.00	17.95 0.03 0.00	17.57 0.10 0.00	19.05 0.11 0.00	18.59 0.05 0.00	18.20 0.08 0.00	17.73 0.01 0.00	18.01 -0.06 0.00
MARBLE_RIVER_WT_PWR 323696	20.42 -0.50 0.00	17.17 -0.37 0.00	13.63 -0.28 0.00	14.81 -0.34 0.00	14.77 -0.36 0.00	16.83 -0.35 0.00	20.14 -0.48 0.00	25.99 -0.59 0.00	70.34 -1.63 0.00	50.67 -1.23 0.00	63.84 -1.62 0.00	23.60 -0.63 0.00	18.53 -0.51 0.00	19.19 -0.51 0.00	20.15 -0.65 0.00	22.62 -0.81 0.00	68.93 -2.28 0.00	17.43 -0.50 0.00	16.98 -0.49 0.00	18.42 -0.52 0.00	17.99 -0.55 0.00	17.59 -0.53 0.00	17.18 -0.54 0.00	17.58 -0.49 0.00
MARSH_HILL_WT_PWR 323713	21.74 0.81 0.00	18.22 0.68 0.00	14.49 0.58 0.00	15.70 0.56 0.00	15.50 0.36 0.00	17.72 0.54 0.00	21.01 0.40 0.00	26.99 0.41 0.00	73.36 1.39 0.00	52.67 0.77 0.00	67.33 1.88 0.00	24.90 0.67 0.00	19.44 0.40 0.00	20.02 0.31 0.00	21.01 0.22 0.00	23.62 0.19 0.00	71.20 -0.01 0.00	17.99 0.06 0.00	17.44 -0.03 0.00	18.98 0.04 0.00	18.72 0.18 0.00	18.32 0.20 0.00	17.86 0.14 0.00	18.56 0.49 0.00
MG INDUSTRY___DRP 24185	21.72 0.79 0.00	18.17 0.64 0.00	14.40 0.49 0.00	15.70 0.55 0.00	15.70 0.57 0.00	17.79 0.60 0.00	21.36 0.74 0.00	27.52 0.94 0.00	74.38 2.41 0.00	53.79 1.89 0.00	67.98 2.53 0.00	25.23 1.00 0.00	19.79 0.75 0.00	20.48 0.78 0.00	21.66 0.86 0.00	24.42 0.99 0.00	74.27 3.04 -0.02	19.05 0.74 -0.39	18.49 0.69 -0.33	19.73 0.77 -0.02	19.32 0.78 0.00	18.85 0.73 0.00	18.51 0.78 0.00	18.77 0.70 0.00
MID___OSWEGATCHIE_HYD 23849	20.38 -0.55 0.00	17.14 -0.40 0.00	13.59 -0.33 0.00	14.77 -0.37 0.00	14.76 -0.37 0.00	16.73 -0.45 0.00	20.18 -0.43 0.00	26.05 -0.53 0.00	70.33 -1.64 0.00	50.69 -1.21 0.00	63.93 -1.53 0.00	23.62 -0.61 0.00	18.56 -0.48 0.00	19.21 -0.49 0.00	20.25 -0.55 0.00	22.73 -0.69 0.00	68.84 -2.37 0.00	17.29 -0.64 0.00	16.90 -0.57 0.00	18.28 -0.66 0.00	17.85 -0.69 0.00	17.47 -0.65 0.00	17.09 -0.63 0.00	17.51 -0.56 0.00
MID___RAQUETTE_HYD 23851	20.16 -0.77 0.00	17.03 -0.51 0.00	13.51 -0.40 0.00	14.68 -0.47 0.00	14.65 -0.49 0.00	16.55 -0.63 0.00	19.90 -0.72 0.00	25.66 -0.92 0.00	68.99 -2.98 0.00	49.69 -2.21 0.00	62.67 -2.78 0.00	23.12 -1.11 0.00	18.19 -0.85 0.00	18.83 -0.88 0.00	19.83 -0.97 0.00	22.24 -1.19 0.00	67.05 -4.16 0.00	16.77 -1.16 0.00	16.39 -1.08 0.00	17.73 -1.21 0.00	17.31 -1.24 0.00	16.97 -1.15 0.00	16.69 -1.03 0.00	17.25 -0.82 0.00
MILLIKEN___1 23584	21.69 0.77 0.00	18.16 0.62 0.00	14.38 0.47 0.00	15.63 0.49 0.00	15.66 0.53 0.00	17.89 0.71 0.00	21.51 0.89 0.00	27.67 1.09 0.00	75.28 3.31 0.00	54.18 2.28 0.00	68.11 2.66 0.00	25.21 0.98 0.00	19.83 0.79 0.00	20.40 0.70 0.00	21.51 0.71 0.00	24.24 0.81 0.00	73.61 2.41 0.00	18.58 0.66 0.00	18.15 0.68 0.00	19.67 0.72 0.00	19.25 0.71 0.00	18.80 0.68 0.00	18.31 0.59 0.00	18.79 0.72 0.00

MILLIKEN___2 23585	21.69 0.77 0.00	18.16 0.62 0.00	14.38 0.47 0.00	15.63 0.49 0.00	15.66 0.53 0.00	17.89 0.71 0.00	21.51 0.89 0.00	27.67 1.09 0.00	75.28 3.31 0.00	54.18 2.28 0.00	68.11 2.66 0.00	25.21 0.98 0.00	19.83 0.79 0.00	20.40 0.70 0.00	21.51 0.71 0.00	24.24 0.81 0.00	73.61 2.41 0.00	18.58 0.66 0.00	18.15 0.68 0.00	19.67 0.72 0.00	19.25 0.71 0.00	18.80 0.68 0.00	18.31 0.59 0.00	18.79 0.72 0.00
MILLIKEN___DIESEL 23629	21.69 0.77 0.00	18.16 0.62 0.00	14.38 0.47 0.00	15.63 0.49 0.00	15.66 0.53 0.00	17.89 0.71 0.00	21.51 0.89 0.00	27.67 1.09 0.00	75.28 3.31 0.00	54.18 2.28 0.00	68.11 2.66 0.00	25.21 0.98 0.00	19.83 0.79 0.00	20.40 0.70 0.00	21.51 0.71 0.00	24.24 0.81 0.00	73.61 2.41 0.00	18.58 0.66 0.00	18.15 0.68 0.00	19.67 0.72 0.00	19.25 0.71 0.00	18.80 0.68 0.00	18.31 0.59 0.00	18.79 0.72 0.00
MILLSEAT___LFGE 323607	21.11 0.18 0.00	17.69 0.15 0.00	14.02 0.10 0.00	15.24 0.10 0.00	15.30 0.17 0.00	17.43 0.24 0.00	20.37 -0.25 0.00	25.75 -0.84 0.00	70.71 -1.26 0.00	50.82 -1.08 0.00	63.44 -2.02 0.00	23.37 -0.87 0.00	18.66 -0.39 0.00	19.23 -0.47 0.00	20.09 -0.71 0.00	22.54 -0.89 0.00	68.26 -2.95 0.00	17.19 -0.73 0.00	16.82 -0.65 0.00	18.21 -0.74 0.00	17.83 -0.71 0.00	17.54 -0.58 0.00	17.34 -0.38 0.00	18.23 0.16 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	22.75 1.82 0.00	18.97 1.43 0.00	14.97 1.06 0.00	16.30 1.15 0.00	16.37 1.24 0.00	18.66 1.48 0.00	22.57 1.96 0.00	29.31 2.72 0.00	79.26 7.29 0.00	57.41 5.51 0.00	72.68 7.23 0.00	27.03 2.80 0.00	21.16 2.12 0.00	21.94 2.24 0.00	23.23 2.43 0.00	26.21 2.78 0.00	79.85 8.33 -0.31	25.78 2.12 -5.73	24.29 2.02 -4.80	21.36 2.19 -0.23	20.65 2.11 0.00	20.15 2.03 0.00	19.61 1.88 0.00	19.80 1.73 0.00
MODEL_CITY_ENERGY 24167	20.48 -0.45 0.00	17.17 -0.37 0.00	13.61 -0.30 0.00	14.83 -0.31 0.00	14.90 -0.24 0.00	16.92 -0.26 0.00	19.55 -1.07 0.00	24.56 -2.02 0.00	67.45 -4.52 0.00	48.50 -3.40 0.00	60.42 -5.04 0.00	22.26 -1.97 0.00	17.82 -1.22 0.00	18.37 -1.33 0.00	19.17 -1.62 0.00	21.52 -1.91 0.00	65.20 -6.00 0.00	16.41 -1.52 0.00	16.03 -1.43 0.00	17.36 -1.59 0.00	17.02 -1.52 0.00	16.80 -1.32 0.00	16.71 -1.02 0.00	17.67 -0.40 0.00
MODERN_LFGE___ 323580	20.48 -0.45 0.00	17.17 -0.37 0.00	13.61 -0.30 0.00	14.83 -0.31 0.00	14.90 -0.24 0.00	16.92 -0.26 0.00	19.55 -1.07 0.00	24.56 -2.02 0.00	67.45 -4.52 0.00	48.50 -3.40 0.00	60.42 -5.04 0.00	22.26 -1.97 0.00	17.82 -1.22 0.00	18.37 -1.33 0.00	19.17 -1.62 0.00	21.52 -1.91 0.00	65.20 -6.00 0.00	16.41 -1.52 0.00	16.03 -1.43 0.00	17.36 -1.59 0.00	17.02 -1.52 0.00	16.80 -1.32 0.00	16.71 -1.02 0.00	17.67 -0.40 0.00
MOHAWK_PAPER___DRP 24187	22.07 1.14 0.00	18.44 0.90 0.00	14.61 0.70 0.00	15.91 0.77 0.00	15.94 0.80 0.00	18.06 0.88 0.00	21.74 1.13 0.00	28.03 1.45 0.00	75.77 3.81 0.00	54.81 2.91 0.00	69.27 3.81 0.00	25.70 1.47 0.00	20.15 1.11 0.00	20.85 1.16 0.00	22.05 1.25 0.00	24.86 1.44 0.00	75.65 4.43 -0.01	19.21 1.07 -0.22	18.67 1.02 -0.18	20.09 1.14 -0.01	19.67 1.13 0.00	19.17 1.05 0.00	18.80 1.08 0.00	19.04 0.97 0.00
MONGAUP___HYD 23641	22.95 2.02 0.00	19.16 1.62 0.00	15.15 1.23 0.00	16.50 1.35 0.00	16.55 1.41 0.00	18.88 1.70 0.00	22.87 2.26 0.00	29.66 3.08 0.00	80.11 8.14 0.00	57.93 6.03 0.00	73.22 7.76 0.00	27.18 2.95 0.00	21.26 2.22 0.00	22.02 2.32 0.00	23.31 2.51 0.00	26.26 2.83 0.00	79.99 8.52 -0.26	24.88 2.21 -4.75	23.60 2.15 -3.98	21.47 2.34 -0.19	20.79 2.26 0.00	20.26 2.14 0.00	19.70 1.98 0.00	19.92 1.85 0.00
MONTAUK___DIESEL 23721	23.94 3.01 0.00	20.05 2.51 0.00	15.75 1.84 0.00	17.22 2.08 0.00	17.45 2.32 0.00	20.12 2.94 0.00	24.16 3.55 0.00	31.63 5.05 -0.01	85.27 13.30 0.00	61.88 9.98 0.00	78.49 13.03 0.00	29.11 4.88 0.00	22.73 3.69 0.00	23.63 3.93 0.00	25.04 4.24 0.00	28.03 4.60 0.00	85.27 13.74 -0.31	27.27 3.57 -5.77	25.91 3.61 -4.83	22.92 3.75 -0.23	22.12 3.58 0.00	22.57 3.48 -0.98	21.89 3.21 -0.96	20.98 2.91 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	22.94 2.01 0.00	19.13 1.59 0.00	15.08 1.17 0.00	16.42 1.28 0.00	16.50 1.36 0.00	18.81 1.63 0.00	22.76 2.15 0.00	29.57 2.99 0.00	79.99 8.03 0.00	57.96 6.06 0.00	73.45 7.99 0.00	27.34 3.11 0.00	21.41 2.37 0.00	22.20 2.50 0.00	23.51 2.71 0.00	26.51 3.08 0.00	80.71 9.19 -0.31	26.04 2.34 -5.77	24.52 2.22 -4.83	21.56 2.39 -0.23	20.84 2.30 0.00	20.34 2.22 0.00	19.78 2.05 0.00	19.96 1.89 0.00
MUNSVILLE_WIND_PWR 323609	22.74 1.81 0.00	19.01 1.47 0.00	15.04 1.13 0.00	16.35 1.21 0.00	16.40 1.26 0.00	18.80 1.62 0.00	22.74 2.13 0.00	29.40 2.82 0.00	79.62 7.66 0.00	57.18 5.28 0.00	71.37 5.91 0.00	26.66 2.43 0.00	21.17 2.13 0.00	21.34 1.63 0.00	22.55 1.75 0.00	25.41 1.98 0.00	78.05 6.84 0.00	19.73 1.81 0.00	19.32 1.85 0.00	20.80 1.86 0.00	20.33 1.79 0.00	19.81 1.69 0.00	19.13 1.41 0.00	19.65 1.58 0.00
N SALMON___HYD 24042	20.49 -0.43 0.00	17.23 -0.30 0.00	13.68 -0.24 0.00	14.86 -0.28 0.00	14.82 -0.31 0.00	16.86 -0.32 0.00	20.22 -0.40 0.00	26.14 -0.44 0.00	70.72 -1.24 0.00	50.95 -0.95 0.00	64.25 -1.21 0.00	23.72 -0.51 0.00	18.64 -0.40 0.00	19.29 -0.41 0.00	20.27 -0.53 0.00	22.75 -0.68 0.00	69.19 -2.02 0.00	17.45 -0.48 0.00	17.04 -0.43 0.00	18.46 -0.48 0.00	18.01 -0.53 0.00	17.61 -0.50 0.00	17.21 -0.51 0.00	17.64 -0.43 0.00
N.E_GEN_SANDY PD 24062	22.64 1.64 -0.07	18.60 1.24 0.18	18.23 1.00 -3.32	16.18 1.04 0.00	16.02 1.13 0.24	18.54 1.27 -0.08	21.96 1.62 0.27	29.54 2.18 -0.77	77.57 5.60 0.00	56.17 4.27 0.00	70.88 5.42 0.00	26.34 2.11 0.00	20.52 1.58 0.10	21.19 1.68 0.19	22.96 1.84 -0.32	25.20 2.16 0.38	78.75 6.78 -0.76	23.29 1.66 -3.71	22.29 1.55 -3.27	20.36 1.73 0.31	20.28 1.74 0.00	19.34 1.65 0.42	19.19 1.60 0.13	19.74 1.47 -0.19
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	22.79 1.87 0.00	19.00 1.47 0.00	14.99 1.08 0.00	16.32 1.18 0.00	16.39 1.26 0.00	18.69 1.51 0.00	22.62 2.00 0.00	29.38 2.80 0.00	79.45 7.49 0.00	57.54 5.64 0.00	72.87 7.41 0.00	27.09 2.86 0.00	21.19 2.15 0.00	21.96 2.26 0.00	23.26 2.46 0.00	26.24 2.81 0.00	79.93 8.42 -0.30	25.49 2.16 -5.41	24.06 2.06 -4.53	21.40 2.24 -0.22	20.70 2.16 0.00	20.20 2.08 0.00	19.64 1.91 0.00	19.83 1.76 0.00
NARROWS_GT1_I 24228	23.05 2.12 0.00	19.21 1.68 0.00	15.14 1.23 0.00	16.49 1.34 0.00	16.56 1.43 0.00	18.90 1.72 0.00	22.89 2.27 0.00	29.74 3.16 0.00	80.48 8.51 0.00	58.30 6.40 0.00	73.95 8.49 0.00	27.56 3.33 0.00	21.58 2.54 0.00	22.37 2.67 0.00	23.69 2.89 0.00	26.71 3.28 0.00	81.25 9.72 -0.31	26.16 2.46 -5.77	24.62 2.32 -4.83	21.69 2.52 -0.23	20.98 2.44 0.00	20.49 2.37 0.00	19.91 2.19 0.00	20.08 2.01 0.00

NARROWS_GT1_2 24229	23.05 <span>2.12</span> <span>0.00</span>	19.21 <span>1.68</span> <span>0.00</span>	15.14 <span>1.23</span> <span>0.00</span>	16.49 <span>1.34</span> <span>0.00</span>	16.56 <span>1.43</span> <span>0.00</span>	18.90 <span>1.72</span> <span>0.00</span>	22.89 <span>2.27</span> <span>0.00</span>	29.74 <span>3.16</span> <span>0.00</span>	80.48 <span>8.51</span> <span>0.00</span>	58.30 <span>6.40</span> <span>0.00</span>	73.95 <span>8.49</span> <span>0.00</span>	27.56 <span>3.33</span> <span>0.00</span>	21.58 <span>2.54</span> <span>0.00</span>	22.37 <span>2.67</span> <span>0.00</span>	23.69 <span>2.89</span> <span>0.00</span>	26.71 <span>3.28</span> <span>0.00</span>	81.25 <span>9.72</span> <span>-0.31</span>	26.16 <span>2.46</span> <span>-5.77</span>	24.62 <span>2.32</span> <span>-4.83</span>	21.69 <span>2.52</span> <span>-0.23</span>	20.98 <span>2.44</span> <span>0.00</span>	20.49 <span>2.37</span> <span>0.00</span>	19.91 <span>2.19</span> <span>0.00</span>	20.08 <span>2.01</span> <span>0.00</span>
NARROWS_GT1_3 24230	23.05 <span>2.12</span> <span>0.00</span>	19.21 <span>1.68</span> <span>0.00</span>	15.14 <span>1.23</span> <span>0.00</span>	16.49 <span>1.34</span> <span>0.00</span>	16.56 <span>1.43</span> <span>0.00</span>	18.90 <span>1.72</span> <span>0.00</span>	22.89 <span>2.27</span> <span>0.00</span>	29.74 <span>3.16</span> <span>0.00</span>	80.48 <span>8.51</span> <span>0.00</span>	58.30 <span>6.40</span> <span>0.00</span>	73.95 <span>8.49</span> <span>0.00</span>	27.56 <span>3.33</span> <span>0.00</span>	21.58 <span>2.54</span> <span>0.00</span>	22.37 <span>2.67</span> <span>0.00</span>	23.69 <span>2.89</span> <span>0.00</span>	26.71 <span>3.28</span> <span>0.00</span>	81.25 <span>9.72</span> <span>-0.31</span>	26.16 <span>2.46</span> <span>-5.77</span>	24.62 <span>2.32</span> <span>-4.83</span>	21.69 <span>2.52</span> <span>-0.23</span>	20.98 <span>2.44</span> <span>0.00</span>	20.49 <span>2.37</span> <span>0.00</span>	19.91 <span>2.19</span> <span>0.00</span>	20.08 <span>2.01</span> <span>0.00</span>
NARROWS_GT1_4 24231	23.05 <span>2.12</span> <span>0.00</span>	19.21 <span>1.68</span> <span>0.00</span>	15.14 <span>1.23</span> <span>0.00</span>	16.49 <span>1.34</span> <span>0.00</span>	16.56 <span>1.43</span> <span>0.00</span>	18.90 <span>1.72</span> <span>0.00</span>	22.89 <span>2.27</span> <span>0.00</span>	29.74 <span>3.16</span> <span>0.00</span>	80.48 <span>8.51</span> <span>0.00</span>	58.30 <span>6.40</span> <span>0.00</span>	73.95 <span>8.49</span> <span>0.00</span>	27.56 <span>3.33</span> <span>0.00</span>	21.58 <span>2.54</span> <span>0.00</span>	22.37 <span>2.67</span> <span>0.00</span>	23.69 <span>2.89</span> <span>0.00</span>	26.71 <span>3.28</span> <span>0.00</span>	81.25 <span>9.72</span> <span>-0.31</span>	26.16 <span>2.46</span> <span>-5.77</span>	24.62 <span>2.32</span> <span>-4.83</span>	21.69 <span>2.52</span> <span>-0.23</span>	20.98 <span>2.44</span> <span>0.00</span>	20.49 <span>2.37</span> <span>0.00</span>	19.91 <span>2.19</span> <span>0.00</span>	20.08 <span>2.01</span> <span>0.00</span>
NARROWS_GT1_5 24232	23.05 <span>2.12</span> <span>0.00</span>	19.21 <span>1.68</span> <span>0.00</span>	15.14 <span>1.23</span> <span>0.00</span>	16.49 <span>1.34</span> <span>0.00</span>	16.56 <span>1.43</span> <span>0.00</span>	18.90 <span>1.72</span> <span>0.00</span>	22.89 <span>2.27</span> <span>0.00</span>	29.74 <span>3.16</span> <span>0.00</span>	80.48 <span>8.51</span> <span>0.00</span>	58.30 <span>6.40</span> <span>0.00</span>	73.95 <span>8.49</span> <span>0.00</span>	27.56 <span>3.33</span> <span>0.00</span>	21.58 <span>2.54</span> <span>0.00</span>	22.37 <span>2.67</span> <span>0.00</span>	23.69 <span>2.89</span> <span>0.00</span>	26.71 <span>3.28</span> <span>0.00</span>	81.25 <span>9.72</span> <span>-0.31</span>	26.16 <span>2.46</span> <span>-5.77</span>	24.62 <span>2.32</span> <span>-4.83</span>	21.69 <span>2.52</span> <span>-0.23</span>	20.98 <span>2.44</span> <span>0.00</span>	20.49 <span>2.37</span> <span>0.00</span>	19.91 <span>2.19</span> <span>0.00</span>	20.08 <span>2.01</span> <span>0.00</span>
NARROWS_GT1_6 24233	23.05 <span>2.12</span> <span>0.00</span>	19.21 <span>1.68</span> <span>0.00</span>	15.14 <span>1.23</span> <span>0.00</span>	16.49 <span>1.34</span> <span>0.00</span>	16.56 <span>1.43</span> <span>0.00</span>	18.90 <span>1.72</span> <span>0.00</span>	22.89 <span>2.27</span> <span>0.00</span>	29.74 <span>3.16</span> <span>0.00</span>	80.48 <span>8.51</span> <span>0.00</span>	58.30 <span>6.40</span> <span>0.00</span>	73.95 <span>8.49</span> <span>0.00</span>	27.56 <span>3.33</span> <span>0.00</span>	21.58 <span>2.54</span> <span>0.00</span>	22.37 <span>2.67</span> <span>0.00</span>	23.69 <span>2.89</span> <span>0.00</span>	26.71 <span>3.28</span> <span>0.00</span>	81.25 <span>9.72</span> <span>-0.31</span>	26.16 <span>2.46</span> <span>-5.77</span>	24.62 <span>2.32</span> <span>-4.83</span>	21.69 <span>2.52</span> <span>-0.23</span>	20.98 <span>2.44</span> <span>0.00</span>	20.49 <span>2.37</span> <span>0.00</span>	19.91 <span>2.19</span> <span>0.00</span>	20.08 <span>2.01</span> <span>0.00</span>
NARROWS_GT1_7 24234	23.05 <span>2.12</span> <span>0.00</span>	19.21 <span>1.68</span> <span>0.00</span>	15.14 <span>1.23</span> <span>0.00</span>	16.49 <span>1.34</span> <span>0.00</span>	16.56 <span>1.43</span> <span>0.00</span>	18.90 <span>1.72</span> <span>0.00</span>	22.89 <span>2.27</span> <span>0.00</span>	29.74 <span>3.16</span> <span>0.00&lt;/</span>																



NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	22.55 1.63 0.00	18.83 1.29 0.00	14.88 0.97 0.00	16.21 1.07 0.00	16.25 1.12 0.00	18.51 1.33 0.00	22.39 1.78 0.00	29.05 2.46 0.00	78.62 6.66 0.00	56.92 5.02 0.00	72.32 6.86 0.00	26.88 2.65 0.00	21.03 1.99 0.00	21.79 2.09 0.00	23.08 2.28 0.00	25.98 2.55 0.00	79.10 7.73 -0.16	22.78 1.99 -2.87	21.81 1.94 -2.40	21.17 2.12 -0.11	20.58 2.04 0.00	20.04 1.92 0.00	19.52 1.80 0.00	19.71 1.64 0.00
NEG CAPITAL___MECHNVIL 23645	22.39 1.46 0.00	18.66 1.12 0.00	14.82 0.91 0.00	16.10 0.96 0.00	16.16 1.02 0.00	18.34 1.16 0.00	22.12 1.51 0.00	28.59 2.01 0.00	77.09 5.12 0.00	55.74 3.85 0.00	70.37 4.91 0.00	26.09 1.86 0.00	20.46 1.42 0.00	21.19 1.49 0.00	22.42 1.62 0.00	25.30 1.87 0.00	76.98 5.75 -0.03	19.78 1.37 -0.49	19.18 1.31 -0.40	20.44 1.48 -0.02	20.02 1.48 0.00	19.52 1.40 0.00	19.09 1.36 0.00	19.33 1.26 0.00
NEG CENTRAL_HIGH_ACRES 23767	20.63 -0.29 0.00	17.28 -0.26 0.00	13.68 -0.23 0.00	14.86 -0.28 0.00	14.91 -0.22 0.00	17.00 -0.18 0.00	20.28 -0.34 0.00	25.95 -0.63 0.00	70.86 -1.11 0.00	50.95 -0.95 0.00	63.89 -1.57 0.00	23.48 -0.75 0.00	18.58 -0.47 0.00	19.16 -0.54 0.00	20.13 -0.67 0.00	22.65 -0.78 0.00	68.64 -2.57 0.00	17.31 -0.61 0.00	16.90 -0.57 0.00	18.30 -0.64 0.00	17.91 -0.63 0.00	17.53 -0.59 0.00	17.15 -0.57 0.00	17.72 -0.35 0.00
NEG CENTRAL___DRP 24199	21.45 0.52 0.00	17.94 0.40 0.00	14.20 0.29 0.00	15.43 0.29 0.00	15.45 0.32 0.00	17.66 0.48 0.00	21.14 0.52 0.00	27.19 0.61 0.00	74.15 2.19 0.00	53.33 1.43 0.00	67.09 1.63 0.00	24.79 0.56 0.00	19.50 0.46 0.00	20.10 0.39 0.00	21.16 0.36 0.00	23.84 0.41 0.00	72.21 1.00 0.00	18.21 0.29 0.00	17.78 0.31 0.00	19.30 0.35 0.00	18.90 0.37 0.00	18.47 0.35 0.00	18.02 0.30 0.00	18.56 0.49 0.00
NEG CENTRAL___INDECK 23768	21.65 0.73 0.00	18.12 0.58 0.00	14.35 0.44 0.00	15.58 0.44 0.00	15.57 0.44 0.00	17.78 0.60 0.00	21.13 0.51 0.00	27.06 0.48 0.00	73.96 1.99 0.00	53.19 1.29 0.00	66.99 1.53 0.00	24.68 0.45 0.00	19.34 0.30 0.00	19.63 -0.07 0.00	20.23 -0.56 0.00	22.71 -0.72 0.00	68.71 -2.50 0.00	17.34 -0.59 0.00	16.93 -0.54 0.00	18.37 -0.57 0.00	18.13 -0.41 0.00	18.30 0.18 0.00	17.99 0.26 0.00	18.66 0.59 0.00
NEG CENTRAL___SENECA 23627	21.50 0.57 0.00	17.98 0.44 0.00	14.24 0.33 0.00	15.47 0.33 0.00	15.48 0.35 0.00	17.69 0.51 0.00	21.15 0.53 0.00	27.20 0.62 0.00	74.23 2.27 0.00	53.39 1.48 0.00	67.17 1.71 0.00	24.80 0.57 0.00	19.52 0.48 0.00	20.12 0.41 0.00	21.18 0.38 0.00	23.84 0.41 0.00	72.14 0.93 0.00	18.20 0.28 0.00	17.75 0.28 0.00	19.28 0.34 0.00	18.90 0.36 0.00	18.47 0.35 0.00	18.03 0.31 0.00	18.59 0.52 0.00
NEG CENTRAL___STATE_STREET 24147	21.81 0.88 0.00	18.24 0.70 0.00	14.43 0.52 0.00	15.69 0.55 0.00	15.73 0.60 0.00	18.00 0.81 0.00	21.65 1.04 0.00	27.86 1.28 0.00	75.78 3.82 0.00	54.51 2.60 0.00	68.56 3.10 0.00	25.34 1.11 0.00	19.96 0.92 0.00	20.52 0.82 0.00	21.62 0.82 0.00	24.39 0.96 0.00	73.99 2.79 0.00	18.66 0.74 0.00	18.26 0.79 0.00	19.79 0.84 0.00	19.36 0.82 0.00	18.90 0.78 0.00	18.39 0.67 0.00	18.88 0.81 0.00
NEG MILLWOOD___DRP 24198	22.95 2.02 0.00	19.13 1.59 0.00	15.10 1.19 0.00	16.43 1.29 0.00	16.51 1.37 0.00	18.83 1.65 0.00	22.81 2.19 0.00	29.64 3.06 0.00	80.18 8.21 0.00	58.05 6.15 0.00	73.48 8.02 0.00	27.33 3.10 0.00	21.40 2.36 0.00	22.19 2.49 0.00	23.49 2.69 0.00	26.48 3.05 0.00	80.69 9.18 -0.30	25.75 2.36 -5.47	24.32 2.27 -4.58	21.61 2.45 -0.22	20.90 2.36 0.00	20.37 2.26 0.00	19.80 2.08 0.00	19.99 1.92 0.00
NEG NORTH_FLCN_SEA 23793	20.56 -0.37 0.00	17.28 -0.26 0.00	13.71 -0.20 0.00	14.89 -0.25 0.00	14.86 -0.27 0.00	16.96 -0.22 0.00	20.29 -0.33 0.00	26.20 -0.38 0.00	70.96 -1.01 0.00	51.10 -0.80 0.00	64.38 -1.07 0.00	23.83 -0.41 0.00	18.69 -0.35 0.00	19.37 -0.33 0.00	20.32 -0.48 0.00	22.79 -0.63 0.00	69.53 -1.68 0.00	17.59 -0.33 0.00	17.12 -0.34 0.00	18.59 -0.35 0.00	18.14 -0.40 0.00	17.74 -0.38 0.00	17.30 -0.42 0.00	17.71 -0.36 0.00
NEG NORTH_KES_CHATEGAY 23792	20.40 -0.53 0.00	17.15 -0.39 0.00	13.62 -0.30 0.00	14.79 -0.36 0.00	14.75 -0.38 0.00	16.80 -0.39 0.00	20.11 -0.52 0.00	25.96 -0.63 0.00	70.22 -1.75 0.00	50.59 -1.31 0.00	63.76 -1.70 0.00	23.56 -0.68 0.00	18.50 -0.54 0.00	19.15 -0.55 0.00	20.13 -0.67 0.00	22.60 -0.83 0.00	68.86 -2.35 0.00	17.40 -0.53 0.00	16.97 -0.50 0.00	18.40 -0.54 0.00	17.97 -0.57 0.00	17.57 -0.55 0.00	17.16 -0.56 0.00	17.56 -0.51 0.00
NEG NORTH___ALICE_FALLS 23915	20.56 -0.37 0.00	17.28 -0.26 0.00	13.72 -0.19 0.00	14.89 -0.25 0.00	14.86 -0.28 0.00	16.96 -0.22 0.00	20.30 -0.31 0.00	26.24 -0.34 0.00	71.08 -0.89 0.00	51.19 -0.71 0.00	64.54 -0.92 0.00	23.88 -0.35 0.00	18.74 -0.30 0.00	19.40 -0.30 0.00	20.36 -0.44 0.00	22.83 -0.60 0.00	69.63 -1.58 0.00	17.62 -0.30 0.00	17.17 -0.30 0.00	18.63 -0.31 0.00	18.19 -0.35 0.00	17.77 -0.34 0.00	17.32 -0.40 0.00	17.72 -0.35 0.00
NEG NORTH___LWR_SARANAC 23913	20.56 -0.37 0.00	17.28 -0.26 0.00	13.72 -0.19 0.00	14.89 -0.25 0.00	14.86 -0.28 0.00	16.96 -0.22 0.00	20.30 -0.31 0.00	26.24 -0.34 0.00	71.08 -0.89 0.00	51.19 -0.71 0.00	64.54 -0.92 0.00	23.88 -0.35 0.00	18.74 -0.30 0.00	19.40 -0.30 0.00	20.36 -0.44 0.00	22.83 -0.60 0.00	69.63 -1.58 0.00	17.62 -0.30 0.00	17.17 -0.30 0.00	18.63 -0.31 0.00	18.19 -0.35 0.00	17.77 -0.34 0.00	17.32 -0.40 0.00	17.72 -0.35 0.00
NEG NORTH___PLATTSBURG 23628	20.56 -0.37 0.00	17.28 -0.26 0.00	13.72 -0.19 0.00	14.89 -0.25 0.00	14.86 -0.28 0.00	16.96 -0.22 0.00	20.30 -0.31 0.00	26.24 -0.34 0.00	71.08 -0.89 0.00	51.19 -0.71 0.00	64.54 -0.92 0.00	23.88 -0.35 0.00	18.74 -0.30 0.00	19.40 -0.30 0.00	20.36 -0.44 0.00	22.83 -0.60 0.00	69.63 -1.58 0.00	17.62 -0.30 0.00	17.17 -0.30 0.00	18.63 -0.31 0.00	18.19 -0.35 0.00	17.77 -0.34 0.00	17.32 -0.40 0.00	17.72 -0.35 0.00
NEG WEST_LEA_LOCKPORT 23791	20.80 -0.13 0.00	17.44 -0.10 0.00	13.82 -0.09 0.00	15.03 -0.11 0.00	15.09 -0.04 0.00	17.14 -0.04 0.00	19.91 -0.71 0.00	25.05 -1.53 0.00	68.79 -3.18 0.00	49.46 -2.44 0.00	61.67 -3.79 0.00	22.71 -1.52 0.00	18.16 -0.88 0.00	18.71 -0.99 0.00	19.56 -1.24 0.00	21.94 -1.49 0.00	66.46 -4.75 0.00	16.73 -1.20 0.00	16.34 -1.12 0.00	17.70 -1.24 0.00	17.35 -1.19 0.00	17.11 -1.01 0.00	16.97 -0.75 0.00	17.94 -0.13 0.00
NEG WEST___LANCASTR 23811	21.58 0.65 0.00	18.08 0.54 0.00	14.31 0.40 0.00	15.55 0.40 0.00	15.58 0.45 0.00	17.78 0.60 0.00	20.87 0.26 0.00	26.53 -0.05 0.00	72.80 0.83 0.00	52.30 0.40 0.00	65.39 -0.07 0.00	24.13 -0.10 0.00	19.08 0.04 0.00	19.66 -0.04 0.00	20.67 -0.13 0.00	23.26 -0.17 0.00	70.23 -0.98 0.00	17.69 -0.23 0.00	17.20 -0.26 0.00	18.72 -0.22 0.00	18.39 -0.14 0.00	18.08 -0.04 0.00	17.83 0.11 0.00	18.68 0.61 0.00

NEG_PENN_ALLEGHNY 23528	21.52 0.59 0.00	18.02 0.48 0.00	14.28 0.37 0.00	15.53 0.39 0.00	15.56 0.43 0.00	17.77 0.59 0.00	21.20 0.59 0.00	27.25 0.67 0.00	74.04 2.08 0.00	53.30 1.40 0.00	66.94 1.49 0.00	24.78 0.54 0.00	19.48 0.44 0.00	20.08 0.38 0.00	21.18 0.38 0.00	23.90 0.47 0.00	72.51 1.30 0.00	18.27 0.34 0.00	17.77 0.30 0.00	19.29 0.35 0.00	18.92 0.39 0.00	18.51 0.40 0.00	18.13 0.40 0.00	18.66 0.59 0.00
NEG___GEN_MONROE 24207	21.22 0.29 0.00	17.80 0.26 0.00	14.12 0.21 0.00	15.34 0.20 0.00	15.39 0.26 0.00	17.56 0.38 0.00	20.86 0.24 0.00	26.51 -0.07 0.00	72.14 0.17 0.00	51.87 -0.03 0.00	64.93 -0.53 0.00	23.91 -0.31 0.00	18.97 -0.07 0.00	19.59 -0.11 0.00	20.54 -0.25 0.00	23.07 -0.36 0.00	69.82 -1.38 0.00	17.58 -0.35 0.00	17.20 -0.27 0.00	18.64 -0.30 0.00	18.25 -0.29 0.00	17.89 -0.23 0.00	17.56 -0.16 0.00	18.26 0.19 0.00
NEPA___ENERGY 23901	21.25 0.32 0.00	17.80 0.26 0.00	14.11 0.19 0.00	15.33 0.19 0.00	15.37 0.24 0.00	17.54 0.36 0.00	20.66 0.04 0.00	26.34 -0.25 0.00	72.15 0.18 0.00	51.77 -0.13 0.00	64.73 -0.72 0.00	23.92 -0.31 0.00	18.85 -0.20 0.00	19.41 -0.29 0.00	20.46 -0.34 0.00	23.09 -0.34 0.00	69.65 -1.56 0.00	17.54 -0.38 0.00	17.02 -0.45 0.00	18.53 -0.41 0.00	18.24 -0.30 0.00	17.93 -0.19 0.00	17.66 -0.06 0.00	18.42 0.35 0.00
NEVERSINK___HYD 23608	23.54 2.62 0.00	19.60 2.06 0.00	15.44 1.53 0.00	16.82 1.68 0.00	16.90 1.77 0.00	19.36 2.18 0.00	23.55 2.93 0.00	30.68 4.10 0.00	83.12 11.15 0.00	60.32 8.42 0.00	76.02 10.56 0.00	28.49 4.26 0.00	21.04 2.00 0.00	22.05 2.35 0.00	24.59 3.79 0.00	27.66 4.23 0.00	84.20 12.81 -0.18	24.60 3.30 -3.38	23.55 3.25 -2.83	22.56 3.48 -0.13	21.82 3.28 0.00	21.20 3.09 0.00	20.54 2.82 0.00	20.70 2.63 0.00
NEWTON___FALLS_HYD 23847	20.38 -0.55 0.00	17.14 -0.40 0.00	13.59 -0.33 0.00	14.77 -0.37 0.00	14.76 -0.37 0.00	16.73 -0.45 0.00	20.18 -0.43 0.00	26.05 -0.53 0.00	70.33 -1.64 0.00	50.69 -1.21 0.00	63.93 -1.53 0.00	23.62 -0.61 0.00	18.56 -0.48 0.00	19.21 -0.49 0.00	20.25 -0.55 0.00	22.73 -0.69 0.00	68.84 -2.37 0.00	17.29 -0.64 0.00	16.90 -0.57 0.00	18.28 -0.66 0.00	17.85 -0.69 0.00	17.47 -0.65 0.00	17.09 -0.63 0.00	17.51 -0.56 0.00
NIAGARA_115E_LBMP 323715	20.33 -0.60 0.00	17.05 -0.49 0.00	13.52 -0.40 0.00	14.75 -0.40 0.00	14.81 -0.33 0.00	16.81 -0.37 0.00	19.38 -1.24 0.00	24.32 -2.26 0.00	66.79 -5.18 0.00	48.01 -3.89 0.00	59.80 -5.66 0.00	22.04 -2.19 0.00	17.66 -1.39 0.00	18.20 -1.50 0.00	18.99 -1.81 0.00	21.31 -2.12 0.00	64.59 -6.62 0.00	16.25 -1.68 0.00	15.88 -1.59 0.00	17.19 -1.75 0.00	16.86 -1.68 0.00	16.65 -1.47 0.00	16.57 -1.15 0.00	17.54 -0.53 0.00
NIAGARA_115W_LBMP 323714	20.59 -0.34 0.00	17.38 -0.16 0.00	13.78 -0.14 0.00	14.93 -0.21 0.00	14.99 -0.14 0.00	17.01 -0.17 0.00	19.75 -0.87 0.00	24.67 -1.91 0.00	67.74 -4.22 0.00	48.68 -3.22 0.00	60.64 -4.82 0.00	22.32 -1.92 0.00	17.87 -1.18 0.00	18.42 -1.29 0.00	19.26 -1.54 0.00	21.61 -1.82 0.00	65.40 -5.81 0.00	16.47 -1.46 0.00	16.08 -1.39 0.00	17.42 -1.53 0.00	17.08 -1.46 0.00	16.86 -1.26 0.00	16.74 -0.99 0.00	17.72 -0.35 0.00
NIAGARA_230_LBMP 323716	20.73 -0.19 0.00	17.40 -0.14 0.00	13.79 -0.12 0.00	14.96 -0.18 0.00	15.01 -0.12 0.00	17.05 -0.13 0.00	19.86 -0.76 0.00	24.93 -1.65 0.00	68.40 -3.56 0.00	49.17 -2.73 0.00	61.31 -4.14 0.00	22.56 -1.67 0.00	18.04 -1.00 0.00	18.59 -1.11 0.00	19.46 -1.34 0.00	21.84 -1.59 0.00	66.11 -5.10 0.00	16.64 -1.28 0.00	16.24 -1.22 0.00	17.60 -1.34 0.00	17.26 -1.28 0.00	17.03 -1.09 0.00	16.87 -0.85 0.00	17.83 -0.24 0.00
NIAGARA____ 23760	20.49 -0.44 0.00	17.18 -0.36 0.00	13.62 -0.29 0.00	14.85 -0.30 0.00	14.91 -0.23 0.00	16.93 -0.25 0.00	19.61 -1.01 0.00	24.65 -1.93 0.00	67.70 -4.27 0.00	48.67 -3.23 0.00	60.63 -4.83 0.00	22.33 -1.90 0.00	17.87 -1.17 0.00	18.42 -1.28 0.00	19.26 -1.54 0.00	21.61 -1.81 0.00	65.46 -5.75 0.00	16.47 -1.46 0.00	16.09 -1.38 0.00	17.43 -1.52 0.00	17.09 -1.45 0.00	16.86 -1.25 0.00	16.74 -0.98 0.00	17.67 -0.40 0.00
NINE_MILE_1 23575	20.47 -0.45 0.00	17.17 -0.37 0.00	13.62 -0.30 0.00	14.81 -0.33 0.00	14.82 -0.31 0.00	16.85 -0.33 0.00	20.18 -0.44 0.00	25.97 -0.61 0.00	70.47 -1.50 0.00	50.76 -1.14 0.00	63.92 -1.54 0.00	23.66 -0.57 0.00	18.62 -0.42 0.00	19.25 -0.45 0.00	20.31 -0.49 0.00	22.87 -0.56 0.00	69.47 -1.74 0.00	17.50 -0.42 0.00	17.07 -0.40 0.00	18.50 -0.45 0.00	18.11 -0.43 0.00	17.70 -0.41 0.00	17.32 -0.40 0.00	17.71 -0.36 0.00
NINE_MILE_2 23744	20.47 -0.45 0.00	17.17 -0.37 0.00	13.62 -0.29 0.00	14.81 -0.33 0.00	14.82 -0.31 0.00	16.85 -0.33 0.00	20.18 -0.44 0.00	25.97 -0.61 0.00	70.47 -1.50 0.00	50.76 -1.14 0.00	63.92 -1.54 0.00	23.66 -0.57 0.00	18.62 -0.42 0.00	19.25 -0.45 0.00	20.31 -0.49 0.00	22.87 -0.56 0.00	69.47 -1.74 0.00	17.51 -0.42 0.00	17.07 -0.40 0.00	18.50 -0.45 0.00	18.11 -0.43 0.00	17.70 -0.41 0.00	17.32 -0.40 0.00	17.71 -0.36 0.00
NM_CAPITAL___DRP 24208	21.71 0.78 0.00	18.15 0.61 0.00	14.39 0.48 0.00	15.68 0.54 0.00	15.69 0.56 0.00	17.77 0.59 0.00	21.34 0.72 0.00	27.43 0.84 0.00	74.15 2.18 0.00	53.63 1.73 0.00	67.78 2.32 0.00	25.16 0.92 0.00	19.72 0.68 0.00	20.41 0.71 0.00	21.59 0.79 0.00	24.34 0.91 0.00	74.05 2.83 -0.01	18.78 0.67 -0.19	18.24 0.61 -0.16	19.64 0.69 -0.01	19.25 0.71 0.00	18.77 0.66 0.00	18.48 0.76 0.00	18.73 0.66 0.00
NM_CENTRAL___DRP 24181	20.91 -0.02 0.00	17.52 -0.02 0.00	13.89 -0.02 0.00	15.11 -0.04 0.00	15.12 -0.01 0.00	17.22 0.04 0.00	20.64 0.02 0.00	26.57 -0.01 0.00	72.22 0.26 0.00	52.04 0.14 0.00	65.49 0.03 0.00	24.25 0.02 0.00	19.08 0.04 0.00	19.71 0.01 0.00	20.79 -0.01 0.00	23.41 -0.02 0.00	71.06 -0.15 0.00	17.92 -0.01 0.00	17.47 0.00 0.00	18.93 -0.01 0.00	18.53 -0.01 0.00	18.10 -0.01 0.00	17.69 -0.03 0.00	18.11 0.04 0.00
NM_FRONTIER___DRP 24179	20.59 -0.34 0.00	17.38 -0.16 0.00	13.78 -0.14 0.00	14.93 -0.21 0.00	14.99 -0.14 0.00	17.01 -0.17 0.00	19.75 -0.87 0.00	24.67 -1.91 0.00	67.74 -4.22 0.00	48.68 -3.22 0.00	60.64 -4.82 0.00	22.32 -1.92 0.00	17.87 -1.18 0.00	18.42 -1.29 0.00	19.26 -1.54 0.00	21.61 -1.82 0.00	65.40 -5.81 0.00	16.47 -1.46 0.00	16.08 -1.39 0.00	17.42 -1.53 0.00	17.08 -1.46 0.00	16.86 -1.26 0.00	16.74 -0.99 0.00	17.72 -0.35 0.00
NM_ST_REGIS___HYD 24053	20.23 -0.70 0.00	17.07 -0.47 0.00	13.54 -0.38 0.00	14.71 -0.43 0.00	14.68 -0.46 0.00	16.61 -0.57 0.00	19.97 -0.65 0.00	25.77 -0.81 0.00	69.38 -2.58 0.00	49.97 -1.93 0.00	63.00 -2.45 0.00	23.25 -0.98 0.00	18.29 -0.75 0.00	18.93 -0.77 0.00	19.93 -0.87 0.00	22.34 -1.09 0.00	67.51 -3.70 0.00	16.93 -1.00 0.00	16.54 -0.93 0.00	17.90 -1.04 0.00	17.47 -1.07 0.00	17.12 -1.00 0.00	16.81 -0.91 0.00	17.33 -0.74 0.00

NORTHPORT___1 23551	23.26 2.33 0.00	19.40 1.86 0.00	15.24 1.33 0.00	16.66 1.52 0.00	16.86 1.73 0.00	19.27 2.08 0.00	23.17 2.55 0.00	30.21 3.63 -0.01	81.38 9.41 0.00	58.99 7.09 0.00	74.82 9.37 0.00	27.82 3.59 0.00	21.73 2.69 0.00	22.55 2.85 0.00	23.90 3.10 0.00	26.79 3.36 0.00	81.38 9.86 -0.31	26.28 2.58 -5.77	24.83 2.53 -4.83	21.80 2.63 -0.23	21.05 2.51 0.00	21.49 2.53 -0.84	20.92 2.37 -0.82	20.21 2.15 0.00
NORTHPORT___2 23552	23.26 2.33 0.00	19.40 1.86 0.00	15.24 1.33 0.00	16.66 1.52 0.00	16.86 1.73 0.00	19.27 2.08 0.00	23.17 2.55 0.00	30.21 3.63 -0.01	81.38 9.41 0.00	58.99 7.09 0.00	74.82 9.37 0.00	27.82 3.59 0.00	21.73 2.69 0.00	22.55 2.85 0.00	23.90 3.10 0.00	26.79 3.36 0.00	81.38 9.86 -0.31	26.28 2.58 -5.77	24.83 2.53 -4.83	21.80 2.63 -0.23	21.05 2.51 0.00	21.49 2.53 -0.84	20.92 2.37 -0.82	20.21 2.15 0.00
NORTHPORT___3 23553	23.17 2.24 0.00	19.31 1.77 0.00	15.17 1.26 0.00	16.59 1.45 0.00	16.78 1.65 0.00	19.16 1.98 0.00	23.03 2.42 0.00	30.02 3.44 -0.01	80.94 8.97 0.00	58.63 6.73 0.00	74.39 8.94 0.00	27.67 3.44 0.00	21.61 2.57 0.00	22.44 2.74 0.00	23.78 2.98 0.00	26.68 3.26 0.00	81.09 9.56 -0.31	26.21 2.51 -5.77	24.76 2.46 -4.83	21.73 2.56 -0.23	20.99 2.45 0.00	21.38 2.45 -0.82	20.81 2.29 -0.80	20.13 2.06 0.00
NORTHPORT___4 23650	23.17 2.24 0.00	19.31 1.77 0.00	15.17 1.26 0.00	16.59 1.45 0.00	16.78 1.65 0.00	19.16 1.98 0.00	23.03 2.42 0.00	30.02 3.44 -0.01	80.94 8.97 0.00	58.63 6.73 0.00	74.39 8.94 0.00	27.67 3.44 0.00	21.61 2.57 0.00	22.44 2.74 0.00	23.78 2.98 0.00	26.68 3.26 0.00	81.09 9.56 -0.31	26.21 2.51 -5.77	24.76 2.46 -4.83	21.73 2.56 -0.23	20.99 2.45 0.00	21.38 2.45 -0.82	20.81 2.29 -0.80	20.13 2.06 0.00
NORTHPORT___IC 23718	23.26 2.33 0.00	19.40 1.86 0.00	15.24 1.33 0.00	16.66 1.52 0.00	16.86 1.73 0.00	19.27 2.08 0.00	23.17 2.55 0.00	30.21 3.63 -0.01	81.38 9.41 0.00	58.99 7.09 0.00	74.82 9.37 0.00	27.82 3.59 0.00	21.73 2.69 0.00	22.55 2.85 0.00	23.90 3.10 0.00	26.79 3.36 0.00	81.38 9.86 -0.31	26.28 2.58 -5.77	24.83 2.53 -4.83	21.80 2.63 -0.23	21.05 2.51 0.00	21.49 2.53 -0.84	20.92 2.37 -0.82	20.21 2.15 0.00
NPX_GEN_1385_PROXY 323591	23.26 2.33 0.00	19.40 1.86 0.00	15.24 1.33 0.00	16.66 1.52 0.00	16.86 1.73 0.00	19.27 2.08 0.00	23.17 2.55 0.00	30.21 3.63 -0.01	81.38 9.41 0.00	58.99 7.09 0.00	74.82 9.37 0.00	27.82 3.59 0.00	21.73 2.69 0.00	22.55 2.85 0.00	23.90 3.10 0.00	26.79 3.36 0.00	81.38 9.86 -0.31	26.28 2.58 -5.77	24.83 2.53 -4.83	21.80 2.63 -0.23	21.05 2.51 0.00	21.49 2.53 -0.84	20.92 2.37 -0.82	20.21 2.15 0.00
NPX_GEN_CSC 323557	22.83 1.91 0.00	19.26 1.72 0.00	15.13 1.22 0.00	16.55 1.40 0.00	16.76 1.62 0.00	19.25 2.07 0.00	22.93 2.31 0.00	30.00 3.41 -0.01	80.80 8.83 0.00	58.61 6.70 0.00	74.36 8.91 0.00	27.60 3.37 0.00	21.53 2.49 0.00	22.39 2.69 0.00	23.72 2.92 0.00	26.64 3.21 0.00	81.23 9.71 -0.31	26.21 2.51 -5.77	24.81 2.51 -4.83	21.76 2.58 -0.23	21.01 2.47 0.00	21.55 2.46 -0.97	20.96 2.28 -0.95	20.09 2.02 0.00
NSINS_S_GLNS_FALLS 23858	22.48 1.55 0.00	18.71 1.17 0.00	14.87 0.96 0.00	16.13 0.98 0.00	16.22 1.08 0.00	18.40 1.22 0.00	22.22 1.60 0.00	28.76 2.18 0.00	77.47 5.50 0.00	56.02 4.12 0.00	70.64 5.19 0.00	26.19 1.96 0.00	20.52 1.48 0.00	21.26 1.56 0.00	22.54 1.74 0.00	25.51 2.08 0.00	77.47 6.22 -0.05	20.19 1.42 -0.85	19.48 1.31 -0.71	20.49 1.52 -0.03	20.09 1.55 0.00	19.63 1.51 0.00	19.20 1.48 0.00	19.43 1.36 0.00
NUCOR_STEEL___DRP 24197	21.76 0.83 0.00	18.21 0.67 0.00	14.41 0.50 0.00	15.67 0.53 0.00	15.72 0.58 0.00	17.96 0.78 0.00	21.60 0.99 0.00	27.76 1.18 0.00	75.44 3.48 0.00	54.25 2.35 0.00	68.24 2.78 0.00	25.23 1.00 0.00	19.87 0.83 0.00	20.43 0.73 0.00	21.53 0.72 0.00	24.28 0.85 0.00	73.68 2.47 0.00	18.59 0.67 0.00	18.18 0.71 0.00	19.69 0.75 0.00	19.27 0.73 0.00	18.82 0.70 0.00	18.33 0.61 0.00	18.83 0.76 0.00
NYISO_LBMP_REFERENCE 24008	20.93 0.00 0.00	17.54 0.00 0.00	13.91 0.00 0.00	15.14 0.00 0.00	15.13 0.00 0.00	17.18 0.00 0.00	20.62 0.00 0.00	26.58 0.00 0.00	71.97 0.00 0.00	51.90 0.00 0.00	65.46 0.00 0.00	24.23 0.00 0.00	19.04 0.00 0.00	19.70 0.00 0.00	20.80 0.00 0.00	23.43 0.00 0.00	71.21 0.00 0.00	17.92 0.00 0.00	17.47 0.00 0.00	18.94 0.00 0.00	18.54 0.00 0.00	18.12 0.00 0.00	17.72 0.00 0.00	18.07 0.00 0.00
NYPA_BRENTWD___GT 24164	23.42 2.49 0.00	19.52 1.98 0.00	15.32 1.41 0.00	16.76 1.61 0.00	16.95 1.82 0.00	19.40 2.22 0.00	23.36 2.75 0.00	30.49 3.90 -0.01	82.18 10.21 0.00	59.57 7.67 0.00	75.55 10.10 0.00	28.10 3.86 0.00	21.93 2.89 0.00	22.76 3.06 0.00	24.13 3.33 0.00	26.96 3.53 0.00	81.76 10.23 -0.31	26.43 2.73 -5.77	24.90 2.60 -4.83	21.83 2.66 -0.23	21.06 2.52 0.00	21.93 2.65 -1.16	21.38 2.52 -1.14	20.37 2.30 0.00
NYPA_GOWANUS___GT5 24156	23.05 2.12 0.00	19.21 1.68 0.00	15.14 1.23 0.00	16.49 1.34 0.00	16.56 1.43 0.00	18.90 1.72 0.00	22.89 2.27 0.00	29.74 3.16 0.00	80.48 8.51 0.00	58.30 6.40 0.00	73.95 8.49 0.00	27.56 3.33 0.00	21.58 2.54 0.00	22.37 2.67 0.00	23.69 2.89 0.00	26.71 3.28 0.00	81.25 9.72 -0.31	26.16 2.46 -5.77	24.62 2.31 -4.83	21.69 2.52 -0.23	20.98 2.44 0.00	20.49 2.37 0.00	19.91 2.19 0.00	20.08 2.01 0.00
NYPA_GOWANUS___GT6 24157	23.05 2.12 0.00	19.21 1.68 0.00	15.14 1.23 0.00	16.49 1.34 0.00	16.56 1.43 0.00	18.90 1.72 0.00	22.89 2.27 0.00	29.74 3.16 0.00	80.48 8.51 0.00	58.30 6.40 0.00	73.95 8.49 0.00	27.56 3.33 0.00	21.58 2.54 0.00	22.37 2.67 0.00	23.69 2.89 0.00	26.71 3.28 0.00	81.25 9.72 -0.31	26.16 2.46 -5.77	24.62 2.31 -4.83	21.69 2.52 -0.23	20.98 2.44 0.00	20.49 2.37 0.00	19.91 2.19 0.00	20.08 2.01 0.00
NYPA_HARLEM__RVR__GT1 24160	22.91 1.98 0.00	19.15 1.61 0.00	15.09 1.18 0.00	16.44 1.30 0.00	16.51 1.38 0.00	18.84 1.66 0.00	22.80 2.18 0.00	29.65 3.07 0.00	80.07 8.10 0.00	57.91 6.01 0.00	73.43 7.97 0.00	27.35 3.12 0.00	21.40 2.36 0.00	22.18 2.48 0.00	23.52 2.72 0.00	26.54 3.11 0.00	80.64 9.11 -0.31	26.02 2.33 -5.77	24.49 2.18 -4.83	21.55 2.38 -0.23	20.84 2.30 0.00	20.34 2.23 0.00	19.80 2.08 0.00	19.98 1.91 0.00
NYPA_HARLEM__RVR__GT2 24161	22.91 1.98 0.00	19.15 1.61 0.00	15.09 1.18 0.00	16.44 1.30 0.00	16.51 1.38 0.00	18.84 1.66 0.00	22.80 2.18 0.00	29.65 3.07 0.00	80.07 8.10 0.00	57.91 6.01 0.00	73.43 7.97 0.00	27.35 3.12 0.00	21.40 2.36 0.00	22.18 2.48 0.00	23.52 2.72 0.00	26.54 3.11 0.00	80.64 9.11 -0.31	26.02 2.33 -5.77	24.49 2.18 -4.83	21.55 2.38 -0.23	20.84 2.30 0.00	20.34 2.23 0.00	19.80 2.08 0.00	19.98 1.91 0.00

NYPA_KENT____GT 24152	23.01 2.09 0.00	19.19 1.65 0.00	15.13 1.22 0.00	16.47 1.33 0.00	16.55 1.41 0.00	18.88 1.69 0.00	22.86 2.24 0.00	29.71 3.13 0.00	80.35 8.38 0.00	58.21 6.30 0.00	73.82 8.36 0.00	27.51 3.28 0.00	21.55 2.51 0.00	22.34 2.64 0.00	23.65 2.85 0.00	26.67 3.24 0.00	81.10 9.58 -0.31	26.12 2.43 -5.77	24.59 2.29 -4.83	21.66 2.48 -0.23	20.94 2.40 0.00	20.44 2.33 0.00	19.88 2.16 0.00	20.05 1.98 0.00
NYPA_POUCH1____GT 24155	23.09 2.16 0.00	19.25 1.71 0.00	15.17 1.26 0.00	16.51 1.37 0.00	16.59 1.46 0.00	18.93 1.75 0.00	22.93 2.32 0.00	29.80 3.22 0.00	80.65 8.68 0.00	58.41 6.52 0.00	74.08 8.62 0.00	27.61 3.38 0.00	21.62 2.58 0.00	22.41 2.71 0.00	23.73 2.94 0.00	26.77 3.34 0.00	81.39 9.86 -0.31	26.20 2.50 -5.77	24.66 2.36 -4.83	21.74 2.57 -0.23	21.03 2.49 0.00	20.53 2.41 0.00	19.95 2.23 0.00	20.12 2.05 0.00
NYPA_VERNON____GT2 24162	22.99 2.06 0.00	19.17 1.63 0.00	15.11 1.20 0.00	16.46 1.32 0.00	16.53 1.40 0.00	18.85 1.67 0.00	22.83 2.21 0.00	29.67 3.09 0.00	80.24 8.27 0.00	58.13 6.23 0.00	73.69 8.24 0.00	27.46 3.23 0.00	21.52 2.47 0.00	22.30 2.60 0.00	23.61 2.81 0.00	26.62 3.20 0.00	80.95 9.43 -0.31	26.09 2.40 -5.77	24.56 2.26 -4.83	21.62 2.45 -0.23	20.90 2.36 0.00	20.41 2.29 0.00	19.84 2.12 0.00	20.02 1.95 0.00
NYPA_VERNON____GT3 24163	22.99 2.06 0.00	19.17 1.63 0.00	15.11 1.20 0.00	16.46 1.32 0.00	16.53 1.40 0.00	18.85 1.67 0.00	22.83 2.21 0.00	29.67 3.09 0.00	80.24 8.27 0.00	58.13 6.23 0.00	73.69 8.24 0.00	27.46 3.23 0.00	21.52 2.47 0.00	22.30 2.60 0.00	23.61 2.81 0.00	26.62 3.20 0.00	80.95 9.43 -0.31	26.09 2.40 -5.77	24.56 2.26 -4.83	21.62 2.45 -0.23	20.90 2.36 0.00	20.41 2.29 0.00	19.84 2.12 0.00	20.02 1.95 0.00
NYPA____ASTORIA_CC1 323568	22.96 2.03 0.00	19.16 1.62 0.00	15.10 1.19 0.00	16.45 1.30 0.00	16.52 1.39 0.00	18.84 1.65 0.00	22.81 2.19 0.00	29.64 3.06 0.00	80.14 8.17 0.00	58.05 6.14 0.00	73.59 8.14 0.00	27.42 3.19 0.00	21.49 2.45 0.00	22.27 2.57 0.00	23.58 2.78 0.00	26.59 3.16 0.00	80.83 9.30 -0.31	26.07 2.37 -5.77	24.53 2.23 -4.83	21.60 2.43 -0.23	20.88 2.34 0.00	20.38 2.27 0.00	19.82 2.10 0.00	19.99 1.93 0.00
NYPA____ASTORIA_CC2 323569	22.96 2.03 0.00	19.16 1.62 0.00	15.10 1.19 0.00	16.45 1.30 0.00	16.52 1.39 0.00	18.84 1.65 0.00	22.81 2.19 0.00	29.64 3.06 0.00	80.14 8.17 0.00	58.05 6.14 0.00	73.59 8.14 0.00	27.42 3.19 0.00	21.49 2.45 0.00	22.27 2.57 0.00	23.58 2.78 0.00	26.59 3.16 0.00	80.83 9.30 -0.31	26.07 2.37 -5.77	24.53 2.23 -4.83	21.60 2.43 -0.23	20.88 2.34 0.00	20.38 2.27 0.00	19.82 2.10 0.00	19.99 1.93 0.00
NYPA____HOLTSVILL 23794	23.34 2.42 0.00	19.45 1.91 0.00	15.27 1.36 0.00	16.70 1.56 0.00	16.91 1.77 0.00	19.40 2.22 0.00	23.34 2.72 0.00	30.46 3.88 -0.01	82.06 10.09 0.00	59.51 7.60 0.00	75.47 10.02 0.00	28.04 3.81 0.00	21.89 2.85 0.00	22.71 3.01 0.00	24.08 3.28 0.00	26.93 3.50 0.00	81.69 10.17 -0.31	26.31 2.61 -5.77	24.88 2.58 -4.83	21.84 2.67 -0.23	21.10 2.56 0.00	21.64 2.57 -0.96	21.07 2.41 -0.94	20.25 2.18 0.00
NYPA____HELLGATE_GT1 24158	22.91 1.98 0.00	19.15 1.61 0.00	15.09 1.18 0.00	16.44 1.30 0.00	16.51 1.38 0.00	18.84 1.66 0.00	22.80 2.18 0.00	29.65 3.07 0.00	80.00 8.03 0.00	57.93 6.03 0.00	73.49 8.03 0.00	27.38 3.15 0.00	21.44 2.40 0.00	22.21 2.52 0.00	23.54 2.74 0.00	26.54 3.11 0.00	80.64 9.11 -0.31	26.02 2.33 -5.77	24.49 2.18 -4.83	21.55 2.38 -0.23	20.84 2.30 0.00	20.34 2.23 0.00	19.80 2.08 0.00	19.98 1.91 0.00
NYPA____HELLGATE_GT2 24159	22.91 1.98 0.00	19.15 1.61 0.00	15.09 1.18 0.00	16.44 1.30 0.00	16.51 1.38 0.00	18.84 1.66 0.00	22.80 2.18 0.00	29.65 3.07 0.00	80.00 8.03 0.00	57.93 6.03 0.00	73.49 8.03 0.00	27.38 3.15 0.00	21.44 2.40 0.00	22.21 2.52 0.00	23.54 2.74 0.00	26.54 3.11 0.00	80.64 9.11 -0.31	26.02 2.33 -5.77	24.49 2.18 -4.83	21.55 2.38 -0.23	20.84 2.30 0.00	20.34 2.23 0.00	19.80 2.08 0.00	19.98 1.91 0.00
NYS_BARGE____HYD 23848	20.77 -0.16 0.00	17.41 -0.13 0.00	13.80 -0.11 0.00	15.02 -0.13 0.00	15.08 -0.06 0.00	17.14 -0.05 0.00	19.88 -0.74 0.00	25.03 -1.55 0.00	68.73 -3.24 0.00	49.42 -2.48 0.00	61.60 -3.85 0.00	22.70 -1.53 0.00	18.16 -0.89 0.00	18.71 -0.99 0.00	19.55 -1.25 0.00	21.93 -1.50 0.00	66.42 -4.78 0.00	16.72 -1.21 0.00	16.34 -1.13 0.00	17.69 -1.25 0.00	17.34 -1.20 0.00	17.10 -1.02 0.00	16.97 -0.76 0.00	17.92 -0.15 0.00
O.H_GEN_BRUCE 24063	20.86 -0.07 0.00	17.49 -0.05 0.00	13.86 -0.04 0.00	15.05 -0.10 0.00	15.10 -0.04 0.00	17.17 -0.01 0.00	20.08 -0.54 0.00	25.35 -1.24 0.00	69.54 -2.42 0.00	49.96 -1.94 0.00	62.35 -3.10 0.00	22.97 -1.26 0.00	18.28 -0.76 0.00	18.84 -0.86 0.00	19.76 -1.04 0.00	22.22 -1.21 0.00	67.18 -4.03 0.00	16.91 -1.01 0.00	16.48 -0.98 0.00	17.89 -1.06 0.00	17.56 -0.98 0.00	17.30 -0.82 0.00	17.10 -0.62 0.00	17.99 -0.08 0.00
OAK_ORCHARD____HYD 24046	21.05 0.12 0.00	17.62 0.08 0.00	13.95 0.04 0.00	15.15 0.01 0.00	15.20 0.06 0.00	17.32 0.13 0.00	20.57 -0.04 0.00	26.25 -0.33 0.00	71.76 -0.20 0.00	51.62 -0.28 0.00	64.67 -0.79 0.00	23.85 -0.39 0.00	18.92 -0.12 0.00	19.52 -0.18 0.00	20.48 -0.32 0.00	23.01 -0.42 0.00	69.72 -1.49 0.00	17.57 -0.35 0.00	17.19 -0.28 0.00	18.62 -0.32 0.00	18.22 -0.32 0.00	17.87 -0.25 0.00	17.53 -0.19 0.00	18.18 0.11 0.00
OCC_CHEM____DRP 24175	20.65 -0.28 0.00	17.41 -0.13 0.00	13.80 -0.11 0.00	14.96 -0.18 0.00	15.02 -0.11 0.00	17.05 -0.13 0.00	19.80 -0.82 0.00	24.74 -1.84 0.00	67.92 -4.04 0.00	48.83 -3.07 0.00	60.83 -4.62 0.00	22.38 -1.85 0.00	17.92 -1.12 0.00	18.47 -1.23 0.00	19.32 -1.48 0.00	21.68 -1.75 0.00	65.61 -5.60 0.00	16.52 -1.41 0.00	16.13 -1.34 0.00	17.47 -1.47 0.00	17.13 -1.41 0.00	16.91 -1.21 0.00	16.78 -0.94 0.00	17.76 -0.31 0.00
OLIN_CORP_DRP 24177	20.44 -0.49 0.00	17.14 -0.40 0.00	13.59 -0.32 0.00	14.81 -0.34 0.00	14.87 -0.27 0.00	16.88 -0.30 0.00	19.50 -1.12 0.00	24.47 -2.11 0.00	67.17 -4.80 0.00	48.30 -3.60 0.00	60.16 -5.29 0.00	22.16 -2.07 0.00	17.75 -1.29 0.00	18.30 -1.40 0.00	19.10 -1.70 0.00	21.44 -1.98 0.00	64.99 -6.22 0.00	16.34 -1.58 0.00	15.97 -1.50 0.00	17.29 -1.66 0.00	16.95 -1.59 0.00	16.74 -1.38 0.00	16.64 -1.08 0.00	17.62 -0.45 0.00
OLIN_CORP_DSASP 323712	20.65 -0.28 0.00	17.41 -0.13 0.00	13.80 -0.11 0.00	14.96 -0.18 0.00	15.02 -0.11 0.00	17.05 -0.13 0.00	19.80 -0.82 0.00	24.74 -1.84 0.00	67.92 -4.04 0.00	48.83 -3.07 0.00	60.83 -4.62 0.00	22.38 -1.85 0.00	17.92 -1.12 0.00	18.47 -1.23 0.00	19.32 -1.48 0.00	21.68 -1.75 0.00	65.61 -5.60 0.00	16.52 -1.41 0.00	16.13 -1.34 0.00	17.47 -1.47 0.00	17.13 -1.41 0.00	16.91 -1.21 0.00	16.78 -0.94 0.00	17.76 -0.31 0.00

ONEIDA_HERK_LFGE 323681	21.27 0.34 0.00	17.81 0.27 0.00	14.12 0.21 0.00	15.37 0.23 0.00	15.38 0.24 0.00	17.50 0.32 0.00	21.13 0.51 0.00	27.29 0.71 0.00	73.88 1.92 0.00	53.28 1.38 0.00	67.21 1.76 0.00	24.88 0.65 0.00	19.53 0.49 0.00	20.19 0.49 0.00	21.31 0.52 0.00	23.98 0.56 0.00	72.89 1.69 0.00	18.37 0.45 0.00	17.94 0.48 0.00	19.43 0.49 0.00	18.98 0.44 0.00	18.52 0.40 0.00	18.05 0.33 0.00	18.37 0.30 0.00
ONONDAGA_REF_OCCRA 23987	20.97 0.04 0.00	17.56 0.02 0.00	13.91 0.00 0.00	15.13 -0.01 0.00	15.15 0.01 0.00	17.25 0.07 0.00	20.67 0.06 0.00	26.63 0.05 0.00	72.42 0.45 0.00	52.16 0.25 0.00	65.62 0.16 0.00	24.30 0.07 0.00	19.12 0.08 0.00	19.74 0.04 0.00	20.82 0.02 0.00	23.44 0.02 0.00	71.15 -0.06 0.00	17.95 0.02 0.00	17.50 0.04 0.00	18.98 0.03 0.00	18.58 0.04 0.00	18.15 0.03 0.00	17.74 0.02 0.00	18.16 0.09 0.00
ONONDAGA___COGEN 23986	20.93 0.00 0.00	17.54 0.00 0.00	13.90 -0.01 0.00	15.12 -0.02 0.00	15.14 0.01 0.00	17.24 0.06 0.00	20.67 0.06 0.00	26.59 0.01 0.00	72.21 0.25 0.00	52.01 0.11 0.00	65.47 0.01 0.00	24.22 -0.01 0.00	19.09 0.05 0.00	19.77 0.07 0.00	20.85 0.05 0.00	23.48 0.05 0.00	71.27 0.06 0.00	17.98 0.05 0.00	17.55 0.08 0.00	19.01 0.07 0.00	18.61 0.07 0.00	18.18 0.06 0.00	17.76 0.04 0.00	18.18 0.11 0.00
ONTARIO___LFGE 23819	21.50 0.57 0.00	17.98 0.44 0.00	14.24 0.33 0.00	15.47 0.33 0.00	15.48 0.35 0.00	17.69 0.51 0.00	21.15 0.53 0.00	27.20 0.62 0.00	74.23 2.27 0.00	53.39 1.48 0.00	67.17 1.71 0.00	24.80 0.57 0.00	19.52 0.48 0.00	20.12 0.41 0.00	21.18 0.38 0.00	23.84 0.41 0.00	72.14 0.93 0.00	18.20 0.28 0.00	17.75 0.28 0.00	19.28 0.34 0.00	18.90 0.36 0.00	18.47 0.35 0.00	18.03 0.31 0.00	18.59 0.52 0.00
ORANGEVILLE_WT_PWR 323706	21.30 0.37 0.00	17.88 0.34 0.00	14.18 0.27 0.00	15.37 0.23 0.00	15.32 0.19 0.00	17.42 0.23 0.00	20.48 -0.14 0.00	25.93 -0.66 0.00	70.79 -1.17 0.00	51.31 -0.59 0.00	64.54 -0.91 0.00	23.78 -0.45 0.00	18.81 -0.23 0.00	19.37 -0.33 0.00	20.30 -0.50 0.00	22.72 -0.70 0.00	68.86 -2.34 0.00	17.38 -0.54 0.00	16.91 -0.56 0.00	18.35 -0.59 0.00	18.01 -0.53 0.00	17.63 -0.49 0.00	17.40 -0.32 0.00	18.29 0.22 0.00
OSWEGATCHIE___HYD 24044	20.38 -0.55 0.00	17.14 -0.40 0.00	13.59 -0.33 0.00	14.77 -0.37 0.00	14.76 -0.37 0.00	16.73 -0.45 0.00	20.18 -0.43 0.00	26.05 -0.53 0.00	70.33 -1.64 0.00	50.69 -1.21 0.00	63.93 -1.53 0.00	23.62 -0.61 0.00	18.56 -0.48 0.00	19.21 -0.49 0.00	20.25 -0.55 0.00	22.73 -0.69 0.00	68.84 -2.37 0.00	17.29 -0.64 0.00	16.90 -0.57 0.00	18.28 -0.66 0.00	17.85 -0.69 0.00	17.47 -0.65 0.00	17.09 -0.63 0.00	17.51 -0.56 0.00
OSWEGO___5 23606	20.63 -0.30 0.00	17.29 -0.24 0.00	13.72 -0.19 0.00	14.92 -0.22 0.00	14.93 -0.20 0.00	16.98 -0.20 0.00	20.34 -0.28 0.00	26.17 -0.41 0.00	71.02 -0.94 0.00	51.15 -0.74 0.00	64.44 -1.02 0.00	23.84 -0.38 0.00	18.77 -0.27 0.00	19.40 -0.30 0.00	20.46 -0.34 0.00	23.04 -0.38 0.00	69.99 -1.22 0.00	17.63 -0.29 0.00	17.20 -0.27 0.00	18.64 -0.30 0.00	18.25 -0.29 0.00	17.84 -0.28 0.00	17.44 -0.28 0.00	17.85 -0.22 0.00
OSWEGO___6 23613	20.63 -0.30 0.00	17.29 -0.24 0.00	13.72 -0.19 0.00	14.92 -0.22 0.00	14.93 -0.20 0.00	16.98 -0.20 0.00	20.34 -0.28 0.00	26.17 -0.41 0.00	71.02 -0.94 0.00	51.15 -0.74 0.00	64.44 -1.02 0.00	23.84 -0.38 0.00	18.77 -0.27 0.00	19.40 -0.30 0.00	20.46 -0.34 0.00	23.04 -0.38 0.00	69.99 -1.22 0.00	17.63 -0.29 0.00	17.20 -0.27 0.00	18.64 -0.30 0.00	18.25 -0.29 0.00	17.84 -0.28 0.00	17.44 -0.28 0.00	17.85 -0.22 0.00
OUTOKUMPU-AB___DRP 24206	21.12 0.19 0.00	17.74 0.20 0.00	14.06 0.15 0.00	15.26 0.12 0.00	15.31 0.18 0.00	17.41 0.23 0.00	20.30 -0.32 0.00	25.67 -0.91 0.00	70.52 -1.45 0.00	50.62 -1.28 0.00	63.14 -2.32 0.00	23.25 -0.98 0.00	18.57 -0.47 0.00	19.14 -0.56 0.00	20.02 -0.78 0.00	22.46 -0.97 0.00	67.97 -3.23 0.00	17.13 -0.80 0.00	16.73 -0.74 0.00	18.12 -0.82 0.00	17.76 -0.77 0.00	17.49 -0.62 0.00	17.33 -0.39 0.00	18.29 0.22 0.00
OXBOW____ 24026	20.93 0.01 0.00	17.62 0.08 0.00	13.96 0.05 0.00	15.14 0.00 0.00	15.20 0.07 0.00	17.27 0.09 0.00	20.10 -0.52 0.00	25.28 -1.30 0.00	69.46 -2.50 0.00	49.76 -2.14 0.00	62.03 -3.43 0.00	22.84 -1.39 0.00	18.27 -0.78 0.00	18.83 -0.87 0.00	19.69 -1.11 0.00	22.09 -1.34 0.00	66.89 -4.32 0.00	16.84 -1.09 0.00	16.45 -1.02 0.00	17.81 -1.13 0.00	17.46 -1.08 0.00	17.22 -0.90 0.00	17.07 -0.65 0.00	18.05 -0.02 0.00
OXY_CHEM_DSASP 323612	20.65 -0.28 0.00	17.41 -0.13 0.00	13.80 -0.11 0.00	14.96 -0.18 0.00	15.02 -0.11 0.00	17.05 -0.13 0.00	19.80 -0.82 0.00	24.74 -1.84 0.00	67.92 -4.04 0.00	48.83 -3.07 0.00	60.83 -4.62 0.00	22.38 -1.85 0.00	17.92 -1.12 0.00	18.47 -1.23 0.00	19.32 -1.48 0.00	21.68 -1.75 0.00	65.61 -5.60 0.00	16.52 -1.41 0.00	16.13 -1.34 0.00	17.47 -1.47 0.00	17.13 -1.41 0.00	16.91 -1.21 0.00	16.78 -0.94 0.00	17.76 -0.31 0.00
PACKARD_I15_KV_ADAMS_187_REV_LBMP_A 345013	20.65 -0.28 0.00	17.41 -0.13 0.00	13.80 -0.11 0.00	14.96 -0.18 0.00	15.02 -0.11 0.00	17.05 -0.13 0.00	19.80 -0.82 0.00	24.74 -1.84 0.00	67.92 -4.04 0.00	48.83 -3.07 0.00	60.83 -4.62 0.00	22.38 -1.85 0.00	17.92 -1.12 0.00	18.47 -1.23 0.00	19.32 -1.48 0.00	21.68 -1.75 0.00	65.61 -5.60 0.00	16.52 -1.41 0.00	16.13 -1.34 0.00	17.47 -1.47 0.00	17.13 -1.41 0.00	16.91 -1.21 0.00	16.78 -0.94 0.00	17.76 -0.31 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	22.88 1.95 0.00	19.13 1.59 0.00	15.07 1.16 0.00	16.43 1.28 0.00	16.50 1.36 0.00	18.82 1.64 0.00	22.77 2.16 0.00	29.62 3.04 0.00	79.98 8.02 0.00	57.90 6.00 0.00	73.41 7.96 0.00	27.35 3.12 0.00	21.41 2.37 0.00	22.18 2.48 0.00	23.51 2.71 0.00	26.50 3.07 0.00	80.55 9.03 -0.31	26.00 2.30 -5.77	24.46 2.16 -4.83	21.53 2.35 -0.23	20.81 2.28 0.00	20.32 2.20 0.00	19.76 2.04 0.00	19.94 1.88 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	22.88 1.95 0.00	19.19 1.66 0.00	15.15 1.24 0.00	16.49 1.35 0.00	16.56 1.42 0.00	18.87 1.69 0.00	22.77 2.15 0.00	29.64 3.06 0.00	80.13 8.16 0.00	58.02 6.12 0.00	73.58 8.13 0.00	27.42 3.19 0.00	21.46 2.42 0.00	22.23 2.53 0.00	23.54 2.74 0.00	26.54 3.11 0.00	80.70 9.17 -0.31	26.03 2.34 -5.77	24.50 2.20 -4.83	21.56 2.39 -0.23	20.85 2.32 0.00	20.36 2.24 0.00	19.80 2.07 0.00	19.97 1.90 0.00
PAVMNTRD_I15_KV_BK1_REV_LBMP_A 345030	21.51 0.59 0.00	18.02 0.48 0.00	14.27 0.36 0.00	15.49 0.35 0.00	15.54 0.40 0.00	17.71 0.52 0.00	20.75 0.13 0.00	26.31 -0.27 0.00	72.24 0.27 0.00	51.94 0.04 0.00	64.89 -0.57 0.00	23.94 -0.30 0.00	18.98 -0.06 0.00	19.55 -0.15 0.00	20.52 -0.28 0.00	23.07 -0.36 0.00	69.72 -1.49 0.00	17.56 -0.36 0.00	17.11 -0.36 0.00	18.58 -0.36 0.00	18.25 -0.29 0.00	17.94 -0.17 0.00	17.71 -0.01 0.00	18.60 0.53 0.00

PAWLING_115_KV_BK3_REV_LBMP_H 345028	22.95 2.02 0.00	19.13 1.59 0.00	15.10 1.19 0.00	16.43 1.29 0.00	16.51 1.37 0.00	18.83 1.65 0.00	22.81 2.19 0.00	29.64 3.06 0.00	80.18 8.21 0.00	58.05 6.15 0.00	73.48 8.02 0.00	27.33 3.10 0.00	21.40 2.36 0.00	22.19 2.49 0.00	23.49 2.69 0.00	26.48 3.05 0.00	80.69 9.18 -0.30	25.75 2.36 -5.47	24.32 2.27 -4.58	21.61 2.45 -0.22	20.90 2.36 0.00	20.37 2.26 0.00	19.80 2.08 0.00	19.99 1.92 0.00
PEEKSKILL____ 23653	22.71 1.78 0.00	18.94 1.40 0.00	14.94 1.03 0.00	16.27 1.13 0.00	16.34 1.21 0.00	18.63 1.45 0.00	22.54 1.92 0.00	29.27 2.69 0.00	79.16 7.20 0.00	57.33 5.43 0.00	72.59 7.14 0.00	27.00 2.77 0.00	21.13 2.09 0.00	21.90 2.20 0.00	23.20 2.40 0.00	26.17 2.73 0.00	79.71 8.19 -0.31	25.71 2.10 -5.68	24.23 2.00 -4.76	21.33 2.16 -0.23	20.62 2.08 0.00	20.12 2.01 0.00	19.57 1.85 0.00	19.76 1.69 0.00
PGE MADISON__WINDPWR 24146	22.74 1.81 0.00	19.01 1.47 0.00	15.04 1.13 0.00	16.35 1.21 0.00	16.40 1.26 0.00	18.80 1.62 0.00	22.74 2.13 0.00	29.40 2.82 0.00	79.62 7.66 0.00	57.18 5.28 0.00	71.37 5.91 0.00	26.66 2.43 0.00	21.17 2.13 0.00	21.34 1.63 0.00	22.55 1.75 0.00	25.41 1.98 0.00	78.05 6.84 0.00	19.73 1.81 0.00	19.32 1.85 0.00	20.80 1.86 0.00	20.33 1.79 0.00	19.81 1.69 0.00	19.13 1.41 0.00	19.65 1.58 0.00
PIERCEFIELD__HYD 23852	20.16 -0.77 0.00	17.03 -0.51 0.00	13.51 -0.40 0.00	14.68 -0.47 0.00	14.65 -0.49 0.00	16.55 -0.63 0.00	19.90 -0.72 0.00	25.66 -0.92 0.00	68.99 -2.98 0.00	49.69 -2.21 0.00	62.67 -2.78 0.00	23.12 -1.11 0.00	18.19 -0.85 0.00	18.83 -0.88 0.00	19.83 -0.97 0.00	22.24 -1.19 0.00	67.05 -4.16 0.00	16.77 -1.16 0.00	16.39 -1.08 0.00	17.73 -1.21 0.00	17.31 -1.24 0.00	16.97 -1.15 0.00	16.69 -1.03 0.00	17.25 -0.82 0.00
PINELAWN_CC_1 323563	23.28 2.35 0.00	19.41 1.87 0.00	15.25 1.34 0.00	16.67 1.53 0.00	16.86 1.73 0.00	19.26 2.07 0.00	23.18 2.56 0.00	30.24 3.65 -0.01	81.46 9.49 0.00	58.93 7.03 0.00	74.29 8.83 0.00	27.58 3.35 0.00	21.53 2.49 0.00	22.36 2.66 0.00	23.70 2.90 0.00	26.58 3.16 0.00	80.83 9.30 -0.31	26.16 2.47 -5.77	24.72 2.42 -4.83	21.67 2.50 -0.23	20.92 2.38 0.00	22.83 2.43 -2.28	22.39 2.43 -2.24	20.28 2.21 0.00
PJM_GEN_HTP_PROXY 323702	22.95 2.02 0.00	19.13 1.59 0.00	15.09 1.18 0.00	16.43 1.29 0.00	16.50 1.37 0.00	18.82 1.63 0.00	22.78 2.16 0.00	29.59 3.01 0.00	80.08 8.12 0.00	58.02 6.12 0.00	73.54 8.08 0.00	27.37 3.14 0.00	21.44 2.40 0.00	22.23 2.53 0.00	23.53 2.73 0.00	26.54 3.11 0.00	80.81 9.28 -0.31	26.06 2.37 -5.77	24.54 2.24 -4.83	21.59 2.41 -0.23	20.85 2.31 0.00	20.34 2.22 0.00	19.79 2.07 0.00	19.97 1.90 0.00
PJM_GEN_KEystone 24065	21.85 0.92 0.00	18.27 0.73 0.00	14.44 0.53 0.00	15.71 0.57 0.00	15.76 0.63 0.00	17.98 0.80 0.00	21.44 0.82 0.00	27.57 0.99 0.00	75.08 3.11 0.00	54.11 2.21 0.00	68.05 2.60 0.00	25.22 0.99 0.00	19.80 0.76 0.00	20.46 0.76 0.00	21.61 0.82 0.00	24.39 0.96 0.00	73.92 2.57 -0.14	21.09 0.67 -2.50	20.15 0.59 -2.09	19.73 0.69 -0.10	19.25 0.71 0.00	18.86 0.74 0.00	18.46 0.74 0.00	18.97 0.90 0.00
PJM_GEN_NEPTUNE_PROXY 323594	23.03 2.11 0.00	19.22 1.68 0.00	15.11 1.20 0.00	16.53 1.39 0.00	16.72 1.59 0.00	19.05 1.87 0.00	22.87 2.26 0.00	29.79 3.21 0.00	80.29 8.32 0.00	58.17 6.27 0.00	73.80 8.35 0.00	27.46 3.23 0.00	21.46 2.42 0.00	22.27 2.57 0.00	23.61 2.81 0.00	26.51 3.08 0.00	80.63 9.10 -0.31	26.09 2.39 -5.77	24.64 2.34 -4.83	21.61 2.44 -0.23	20.88 2.34 0.00	19.81 2.34 0.64	19.27 2.18 0.63	20.02 1.95 0.00
PJM_GEN_VFT_PROXY 323633	22.92 1.99 0.00	19.11 1.57 0.00	15.07 1.16 0.00	16.40 1.26 0.00	16.48 1.34 0.00	18.79 1.61 0.00	22.74 2.12 0.00	29.54 2.96 0.00	79.98 8.01 0.00	57.96 6.05 0.00	73.48 8.02 0.00	27.36 3.13 0.00	21.43 2.39 0.00	22.22 2.52 0.00	23.52 2.72 0.00	26.53 3.10 0.00	80.73 9.21 -0.31	26.04 2.34 -5.77	24.52 2.22 -4.83	21.56 2.39 -0.23	20.83 2.29 0.00	20.33 2.21 0.00	19.77 2.05 0.00	19.95 1.88 0.00
PLEASANTVLY__LBMP 24000	22.61 1.68 0.00	18.86 1.32 0.00	14.90 0.99 0.00	16.22 1.08 0.00	16.29 1.15 0.00	18.55 1.37 0.00	22.41 1.79 0.00	29.05 2.47 0.00	78.52 6.55 0.00	56.84 4.94 0.00	71.92 6.46 0.00	26.74 2.51 0.00	20.94 1.90 0.00	21.71 2.01 0.00	23.00 2.20 0.00	25.93 2.50 0.00	79.08 7.53 -0.34	26.16 1.93 -6.30	24.58 1.83 -5.28	21.18 1.99 -0.25	20.47 1.93 0.00	19.97 1.85 0.00	19.46 1.74 0.00	19.66 1.59 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	22.74 1.82 0.00	18.97 1.43 0.00	14.97 1.06 0.00	16.30 1.16 0.00	16.37 1.24 0.00	18.67 1.49 0.00	22.56 1.95 0.00	29.28 2.70 0.00	79.18 7.22 0.00	57.35 5.45 0.00	72.59 7.13 0.00	26.99 2.76 0.00	21.14 2.10 0.00	21.92 2.22 0.00	23.21 2.40 0.00	26.17 2.74 0.00	79.77 8.24 -0.32	25.95 2.10 -5.92	24.43 2.00 -4.96	21.35 2.17 -0.24	20.64 2.10 0.00	20.14 2.02 0.00	19.60 1.87 0.00	19.79 1.73 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	22.75 1.82 0.00	18.97 1.43 0.00	14.98 1.07 0.00	16.32 1.17 0.00	16.38 1.25 0.00	18.67 1.49 0.00	22.58 1.96 0.00	29.28 2.70 0.00	79.19 7.23 0.00	57.32 5.42 0.00	72.53 7.07 0.00	26.96 2.73 0.00	21.11 2.07 0.00	21.89 2.19 0.00	23.18 2.38 0.00	26.12 2.70 0.00	79.59 8.13 -0.26	24.82 2.10 -4.80	23.50 2.01 -4.02	21.32 2.19 -0.19	20.66 2.12 0.00	20.14 2.02 0.00	19.61 1.88 0.00	19.80 1.73 0.00
POLETTI____ 23519	22.94 2.02 0.00	19.14 1.60 0.00	15.09 1.18 0.00	16.43 1.29 0.00	16.50 1.37 0.00	18.81 1.62 0.00	22.75 2.13 0.00	29.54 2.96 0.00	79.95 7.98 0.00	57.95 6.05 0.00	73.43 7.97 0.00	27.34 3.11 0.00	21.42 2.38 0.00	22.20 2.50 0.00	23.51 2.71 0.00	26.52 3.09 0.00	80.72 9.20 -0.31	26.04 2.34 -5.77	24.52 2.21 -4.83	21.56 2.39 -0.23	20.83 2.29 0.00	20.33 2.21 0.00	19.79 2.07 0.00	19.96 1.90 0.00
PORT_JEFF_3 23555	23.41 2.48 0.00	19.51 1.97 0.00	15.31 1.40 0.00	16.74 1.60 0.00	16.95 1.81 0.00	19.46 2.27 0.00	23.41 2.79 0.00	30.55 3.97 -0.01	82.33 10.36 0.00	59.69 7.79 0.00	75.71 10.26 0.00	28.10 3.87 0.00	21.91 2.87 0.00	22.74 3.04 0.00	24.10 3.30 0.00	26.92 3.50 0.00	81.59 10.07 -0.31	26.25 2.55 -5.77	24.83 2.52 -4.83	21.77 2.60 -0.23	21.04 2.50 0.00	21.62 2.53 -0.97	21.08 2.41 -0.95	20.27 2.20 0.00
PORT_JEFF_4 23616	23.41 2.48 0.00	19.51 1.97 0.00	15.31 1.40 0.00	16.74 1.60 0.00	16.95 1.81 0.00	19.46 2.27 0.00	23.41 2.79 0.00	30.55 3.97 -0.01	82.33 10.36 0.00	59.69 7.79 0.00	75.71 10.26 0.00	28.10 3.87 0.00	21.91 2.87 0.00	22.74 3.04 0.00	24.10 3.30 0.00	26.92 3.50 0.00	81.59 10.07 -0.31	26.25 2.55 -5.77	24.83 2.52 -4.83	21.77 2.60 -0.23	21.04 2.50 0.00	21.62 2.53 -0.97	21.08 2.41 -0.95	20.27 2.20 0.00

PORT_JEFF_IC 23713	23.46 2.53 0.00	19.55 2.01 0.00	15.35 1.43 0.00	16.78 1.64 0.00	16.99 1.85 0.00	19.50 2.31 0.00	23.47 2.85 0.00	30.64 4.05 -0.01	82.56 10.59 0.00	59.87 7.97 0.00	75.94 10.49 0.00	28.15 3.92 0.00	21.94 2.90 0.00	22.77 3.07 0.00	24.14 3.34 0.00	26.98 3.55 0.00	81.81 10.29 -0.31	26.27 2.58 -5.77	24.87 2.57 -4.83	21.83 2.66 -0.23	21.13 2.60 0.00	21.73 2.61 -1.01	21.17 2.46 -0.99	20.31 2.24 0.00
PPL PILGRIM_ST_GT1 24216	23.42 2.49 0.00	19.52 1.98 0.00	15.32 1.41 0.00	16.76 1.61 0.00	16.95 1.82 0.00	19.40 2.22 0.00	23.36 2.75 0.00	30.49 3.90 -0.01	82.18 10.21 0.00	59.57 7.67 0.00	75.55 10.10 0.00	28.10 3.86 0.00	21.93 2.89 0.00	22.76 3.06 0.00	24.13 3.33 0.00	26.96 3.53 0.00	81.76 10.23 -0.31	26.43 2.73 -5.77	24.90 2.60 -4.83	21.83 2.66 -0.23	21.06 2.52 0.00	21.93 2.65 -1.16	21.38 2.52 -1.14	20.37 2.30 0.00
PPL PILGRIM_ST_GT2 24217	23.42 2.49 0.00	19.52 1.98 0.00	15.32 1.41 0.00	16.76 1.61 0.00	16.95 1.82 0.00	19.40 2.22 0.00	23.36 2.75 0.00	30.49 3.90 -0.01	82.18 10.21 0.00	59.57 7.67 0.00	75.55 10.10 0.00	28.10 3.86 0.00	21.93 2.89 0.00	22.76 3.06 0.00	24.13 3.33 0.00	26.96 3.53 0.00	81.76 10.23 -0.31	26.43 2.73 -5.77	24.90 2.60 -4.83	21.83 2.66 -0.23	21.06 2.52 0.00	21.93 2.65 -1.16	21.38 2.52 -1.14	20.37 2.30 0.00
PPL_SHRM_GT3 24213	22.96 2.03 0.00	19.31 1.78 0.00	15.18 1.27 0.00	16.59 1.45 0.00	16.80 1.67 0.00	19.31 2.13 0.00	23.04 2.42 0.00	30.14 3.56 -0.01	81.21 9.25 0.00	58.90 7.00 0.00	74.71 9.25 0.00	27.74 3.50 0.00	21.64 2.60 0.00	22.49 2.79 0.00	23.83 3.03 0.00	26.74 3.31 0.00	81.45 9.92 -0.31	26.27 2.57 -5.77	24.88 2.58 -4.83	21.83 2.66 -0.23	21.08 2.54 0.00	21.63 2.53 -0.99	21.04 2.35 -0.97	20.15 2.09 0.00
PPL_SHRM_GT4 24214	22.96 2.03 0.00	19.31 1.78 0.00	15.18 1.27 0.00	16.59 1.45 0.00	16.80 1.67 0.00	19.31 2.13 0.00	23.04 2.42 0.00	30.14 3.56 -0.01	81.21 9.25 0.00	58.90 7.00 0.00	74.71 9.25 0.00	27.74 3.50 0.00	21.64 2.60 0.00	22.49 2.79 0.00	23.83 3.03 0.00	26.74 3.31 0.00	81.45 9.92 -0.31	26.27 2.57 -5.77	24.88 2.58 -4.83	21.83 2.66 -0.23	21.08 2.54 0.00	21.63 2.53 -0.99	21.04 2.35 -0.97	20.15 2.09 0.00
PROJECT___ORANGE 1 24174	20.93 0.00 0.00	17.53 -0.01 0.00	13.89 -0.02 0.00	15.11 -0.03 0.00	15.13 0.00 0.00	17.22 0.04 0.00	20.65 0.03 0.00	26.58 0.00 0.00	72.28 0.31 0.00	52.06 0.16 0.00	65.54 0.08 0.00	24.26 0.03 0.00	19.09 0.05 0.00	19.72 0.02 0.00	20.80 0.00 0.00	23.41 -0.01 0.00	71.08 -0.13 0.00	17.92 0.00 0.00	17.48 0.01 0.00	18.94 -0.01 0.00	18.54 0.00 0.00	18.11 -0.01 0.00	17.70 -0.02 0.00	18.12 0.05 0.00
PROJECT___ORANGE 2 24166	20.93 0.00 0.00	17.53 -0.01 0.00	13.89 -0.02 0.00	15.11 -0.03 0.00	15.13 0.00 0.00	17.22 0.04 0.00	20.65 0.03 0.00	26.58 0.00 0.00	72.28 0.31 0.00	52.06 0.16 0.00	65.54 0.08 0.00	24.26 0.03 0.00	19.09 0.05 0.00	19.72 0.02 0.00	20.80 0.00 0.00	23.41 -0.01 0.00	71.08 -0.13 0.00	17.92 0.00 0.00	17.48 0.01 0.00	18.94 -0.01 0.00	18.54 0.00 0.00	18.11 -0.01 0.00	17.70 -0.02 0.00	18.12 0.05 0.00
PYRITES___HYD 24023	20.33 -0.60 0.00	17.16 -0.37 0.00	13.61 -0.30 0.00	14.79 -0.36 0.00	14.76 -0.38 0.00	16.69 -0.49 0.00	20.10 -0.52 0.00	25.93 -0.65 0.00	69.82 -2.15 0.00	50.27 -1.63 0.00	63.41 -2.05 0.00	23.39 -0.84 0.00	18.40 -0.64 0.00	19.05 -0.66 0.00	20.05 -0.74 0.00	22.49 -0.94 0.00	67.90 -3.31 0.00	17.02 -0.90 0.00	16.65 -0.82 0.00	18.01 -0.93 0.00	17.57 -0.97 0.00	17.21 -0.91 0.00	16.90 -0.82 0.00	17.42 -0.65 0.00
RAMAPO___LBMP 323565	22.69 1.77 0.00	18.93 1.39 0.00	14.93 1.02 0.00	16.26 1.12 0.00	16.33 1.20 0.00	18.61 1.43 0.00	22.51 1.90 0.00	29.24 2.66 0.00	79.08 7.11 0.00	57.27 5.37 0.00	72.50 7.04 0.00	26.95 2.72 0.00	21.09 2.04 0.00	21.85 2.15 0.00	23.14 2.34 0.00	26.11 2.68 0.00	79.53 8.02 -0.29	25.38 2.05 -5.40	23.95 1.96 -4.52	21.29 2.13 -0.21	20.60 2.06 0.00	20.10 1.98 0.00	19.54 1.82 0.00	19.74 1.68 0.00
RANKINE____ 23646	21.32 0.39 0.00	17.87 0.33 0.00	14.16 0.24 0.00	15.36 0.22 0.00	15.39 0.26 0.00	17.52 0.34 0.00	20.49 -0.13 0.00	25.87 -0.71 0.00	71.00 -0.97 0.00	51.10 -0.80 0.00	63.85 -1.61 0.00	23.53 -0.71 0.00	18.73 -0.31 0.00	19.29 -0.41 0.00	20.21 -0.59 0.00	22.68 -0.75 0.00	68.62 -2.59 0.00	17.28 -0.64 0.00	16.86 -0.61 0.00	18.29 -0.66 0.00	17.94 -0.60 0.00	17.65 -0.47 0.00	17.44 -0.28 0.00	18.37 0.31 0.00
RAVENSWOOD_GT2_1 24244	22.95 2.02 0.00	19.14 1.60 0.00	15.09 1.18 0.00	16.43 1.29 0.00	16.50 1.37 0.00	18.82 1.63 0.00	22.78 2.16 0.00	29.58 3.00 0.00	80.05 8.09 0.00	58.01 6.11 0.00	73.52 8.06 0.00	27.37 3.14 0.00	21.43 2.39 0.00	22.22 2.52 0.00	23.53 2.73 0.00	26.54 3.11 0.00	80.78 9.26 -0.31	26.05 2.36 -5.77	24.53 2.23 -4.83	21.58 2.41 -0.23	20.85 2.31 0.00	20.34 2.23 0.00	19.79 2.07 0.00	19.97 1.90 0.00
RAVENSWOOD_GT2_2 24245	22.95 2.02 0.00	19.14 1.60 0.00	15.09 1.18 0.00	16.43 1.29 0.00	16.50 1.37 0.00	18.82 1.63 0.00	22.78 2.16 0.00	29.58 3.00 0.00	80.05 8.09 0.00	58.01 6.11 0.00	73.52 8.06 0.00	27.37 3.14 0.00	21.43 2.39 0.00	22.22 2.52 0.00	23.53 2.73 0.00	26.54 3.11 0.00	80.78 9.26 -0.31	26.05 2.36 -5.77	24.53 2.23 -4.83	21.58 2.41 -0.23	20.85 2.31 0.00	20.34 2.23 0.00	19.79 2.07 0.00	19.97 1.90 0.00
RAVENSWOOD_GT2_3 24246	22.96 2.04 0.00	19.14 1.61 0.00	15.10 1.19 0.00	16.44 1.29 0.00	16.51 1.38 0.00	18.83 1.65 0.00	22.78 2.17 0.00	29.60 3.02 0.00	80.10 8.13 0.00	58.06 6.16 0.00	73.55 8.09 0.00	27.39 3.16 0.00	21.45 2.41 0.00	22.24 2.54 0.00	23.55 2.75 0.00	26.55 3.13 0.00	80.85 9.32 -0.31	26.07 2.37 -5.77	24.55 2.24 -4.83	21.60 2.42 -0.23	20.86 2.32 0.00	20.36 2.24 0.00	19.80 2.08 0.00	19.98 1.91 0.00
RAVENSWOOD_GT2_4 24247	22.96 2.04 0.00	19.14 1.61 0.00	15.10 1.19 0.00	16.44 1.29 0.00	16.51 1.38 0.00	18.83 1.65 0.00	22.78 2.17 0.00	29.60 3.02 0.00	80.10 8.13 0.00	58.06 6.16 0.00	73.55 8.09 0.00	27.39 3.16 0.00	21.45 2.41 0.00	22.24 2.54 0.00	23.55 2.75 0.00	26.55 3.13 0.00	80.85 9.32 -0.31	26.07 2.37 -5.77	24.55 2.24 -4.83	21.60 2.42 -0.23	20.86 2.32 0.00	20.36 2.24 0.00	19.80 2.08 0.00	19.98 1.91 0.00
RAVENSWOOD_GT3_1 24248	22.95 2.02 0.00	19.14 1.60 0.00	15.09 1.18 0.00	16.43 1.29 0.00	16.50 1.37 0.00	18.81 1.63 0.00	22.78 2.16 0.00	29.58 3.00 0.00	80.05 8.09 0.00	58.01 6.11 0.00	73.51 8.06 0.00	27.37 3.14 0.00	21.43 2.39 0.00	22.22 2.52 0.00	23.53 2.73 0.00	26.54 3.11 0.00	80.78 9.26 -0.31	26.05 2.36 -5.77	24.53 2.23 -4.83	21.58 2.41 -0.23	20.85 2.31 0.00	20.34 2.23 0.00	19.79 2.07 0.00	19.97 1.90 0.00

RAVENSWOOD_GT3_2 24249	22.95 2.02 0.00	19.14 1.60 0.00	15.09 1.18 0.00	16.43 1.29 0.00	16.50 1.37 0.00	18.81 1.63 0.00	22.78 2.16 0.00	29.58 3.00 0.00	80.05 8.09 0.00	58.01 6.11 0.00	73.51 8.06 0.00	27.37 3.14 0.00	21.43 2.39 0.00	22.22 2.52 0.00	23.53 2.73 0.00	26.54 3.11 0.00	80.78 9.26 -0.31	26.05 2.36 -5.77	24.53 2.23 -4.83	21.58 2.41 -0.23	20.85 2.31 0.00	20.34 2.23 0.00	19.79 2.07 0.00	19.97 1.90 0.00
RAVENSWOOD_GT3_3 24250	22.97 2.05 0.00	19.16 1.62 0.00	15.11 1.20 0.00	16.45 1.30 0.00	16.52 1.39 0.00	18.83 1.65 0.00	22.80 2.18 0.00	29.62 3.04 0.00	80.16 8.20 0.00	58.09 6.19 0.00	73.61 8.15 0.00	27.41 3.18 0.00	21.47 2.43 0.00	22.26 2.56 0.00	23.56 2.77 0.00	26.58 3.15 0.00	80.92 9.40 -0.31	26.08 2.39 -5.77	24.56 2.26 -4.83	21.61 2.44 -0.23	20.88 2.34 0.00	20.38 2.26 0.00	19.82 2.09 0.00	20.00 1.93 0.00
RAVENSWOOD_GT3_4 24251	22.97 2.05 0.00	19.16 1.62 0.00	15.11 1.20 0.00	16.45 1.30 0.00	16.52 1.39 0.00	18.83 1.65 0.00	22.80 2.18 0.00	29.62 3.04 0.00	80.16 8.20 0.00	58.09 6.19 0.00	73.61 8.15 0.00	27.41 3.18 0.00	21.47 2.43 0.00	22.26 2.56 0.00	23.56 2.77 0.00	26.58 3.15 0.00	80.92 9.40 -0.31	26.08 2.39 -5.77	24.56 2.26 -4.83	21.61 2.44 -0.23	20.88 2.34 0.00	20.38 2.26 0.00	19.82 2.09 0.00	20.00 1.93 0.00
RAVENSWOOD_GT_1 23729	22.99 2.06 0.00	19.17 1.63 0.00	15.11 1.20 0.00	16.46 1.32 0.00	16.53 1.40 0.00	18.85 1.67 0.00	22.83 2.21 0.00	29.67 3.09 0.00	80.24 8.27 0.00	58.13 6.23 0.00	73.69 8.24 0.00	27.46 3.23 0.00	21.52 2.47 0.00	22.30 2.60 0.00	23.61 2.81 0.00	26.62 3.20 0.00	80.95 9.43 -0.31	26.09 2.40 -5.77	24.56 2.26 -4.83	21.62 2.45 -0.23	20.90 2.36 0.00	20.41 2.29 0.00	19.84 2.12 0.00	20.02 1.95 0.00
RAVENSWOOD_GT_10 24258	22.95 2.02 0.00	19.13 1.59 0.00	15.09 1.18 0.00	16.43 1.29 0.00	16.50 1.37 0.00	18.81 1.63 0.00	22.77 2.16 0.00	29.58 3.00 0.00	80.05 8.09 0.00	58.01 6.11 0.00	73.50 8.04 0.00	27.36 3.13 0.00	21.43 2.39 0.00	22.22 2.52 0.00	23.53 2.73 0.00	26.54 3.11 0.00	80.78 9.25 -0.31	26.05 2.36 -5.77	24.53 2.23 -4.83	21.58 2.41 -0.23	20.84 2.30 0.00	20.34 2.22 0.00	19.79 2.07 0.00	19.97 1.90 0.00
RAVENSWOOD_GT_11 24259	22.95 2.02 0.00	19.13 1.59 0.00	15.09 1.18 0.00	16.43 1.29 0.00	16.50 1.37 0.00	18.81 1.63 0.00	22.77 2.16 0.00	29.58 3.00 0.00	80.05 8.09 0.00	58.01 6.11 0.00	73.50 8.04 0.00	27.36 3.13 0.00	21.43 2.39 0.00	22.22 2.52 0.00	23.53 2.73 0.00	26.54 3.11 0.00	80.78 9.25 -0.31	26.05 2.36 -5.77	24.53 2.23 -4.83	21.58 2.41 -0.23	20.84 2.30 0.00	20.34 2.22 0.00	19.79 2.07 0.00	19.97 1.90 0.00
RAVENSWOOD_GT_4 24252	22.94 2.02 0.00	19.13 1.59 0.00	15.09 1.18 0.00	16.43 1.28 0.00	16.50 1.36 0.00	18.81 1.63 0.00	22.76 2.15 0.00	29.57 2.99 0.00	80.04 8.07 0.00	58.00 6.10 0.00	73.48 8.03 0.00	27.35 3.12 0.00	21.42 2.38 0.00	22.21 2.51 0.00	23.52 2.72 0.00	26.53 3.10 0.00	80.77 9.25 -0.31	26.05 2.36 -5.77	24.53 2.23 -4.83	21.58 2.40 -0.23	20.84 2.30 0.00	20.34 2.22 0.00	19.78 2.06 0.00	19.96 1.89 0.00
RAVENSWOOD_GT_5 24254	22.94 2.02 0.00	19.13 1.59 0.00	15.09 1.18 0.00	16.43 1.28 0.00	16.50 1.36 0.00	18.81 1.63 0.00	22.76 2.15 0.00	29.57 2.99 0.00	80.04 8.07 0.00	58.00 6.10 0.00	73.48 8.03 0.00	27.35 3.12 0.00	21.42 2.38 0.00	22.21 2.51 0.00	23.52 2.72 0.00	26.53 3.10 0.00	80.77 9.25 -0.31	26.05 2.36 -5.77	24.53 2.23 -4.83	21.58 2.40 -0.23	20.84 2.30 0.00	20.34 2.22 0.00	19.78 2.06 0.00	19.96 1.89 0.00
RAVENSWOOD_GT_6 24253	22.94 2.02 0.00	19.13 1.59 0.00	15.09 1.18 0.00	16.43 1.28 0.00	16.50 1.36 0.00	18.81 1.63 0.00	22.76 2.15 0.00	29.57 2.99 0.00	80.04 8.07 0.00	58.00 6.10 0.00	73.48 8.03 0.00	27.35 3.12 0.00	21.42 2.38 0.00	22.21 2.51 0.00	23.52 2.72 0.00	26.53 3.10 0.00	80.77 9.25 -0.31	26.05 2.36 -5.77	24.53 2.23 -4.83	21.58 2.40 -0.23	20.84 2.30 0.00	20.34 2.22 0.00	19.78 2.06 0.00	19.96 1.89 0.00
RAVENSWOOD_GT_7 24255	22.94 2.02 0.00	19.13 1.59 0.00	15.09 1.18 0.00	16.43 1.28 0.00	16.50 1.36 0.00	18.81 1.63 0.00	22.76 2.15 0.00	29.57 2.99 0.00	80.04 8.07 0.00	58.00 6.10 0.00	73.48 8.03 0.00	27.35 3.12 0.00	21.42 2.38 0.00	22.21 2.51 0.00	23.52 2.72 0.00	26.53 3.10 0.00	80.77 9.25 -0.31	26.05 2.36 -5.77	24.53 2.23 -4.83	21.58 2.40 -0.23	20.84 2.30 0.00	20.34 2.22 0.00	19.78 2.06 0.00	19.96 1.89 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	22.95 2.02 0.00	19.13 1.59 0.00	15.09 1.18 0.00	16.43 1.29 0.00	16.50 1.37 0.00	18.81 1.63 0.00	22.77 2.16 0.00	29.58 3.00 0.00	80.05 8.09 0.00	58.01 6.11 0.00	73.50 8.04 0.00	27.36 3.13 0.00	21.43 2.39 0.00	22.22 2.52 0.00	23.53 2.73 0.00	26.54 3.11 0.00	80.78 9.25 -0.31	26.05 2.36 -5.77	24.53 2.23 -4.83	21.58 2.41 -0.23	20.84 2.30 0.00	20.34 2.22 0.00	19.79 2.07 0.00	19.97 1.90 0.00
RAVENSWOOD_GT_9 24257	22.95 2.02 0.00	19.13 1.59 0.00	15.09 1.18 0.00	16.43 1.29 0.00	16.50 1.37 0.00	18.81 1.63 0.00	22.77 2.16 0.00	29.58 3.00 0.00	80.05 8.09 0.00	58.01 6.11 0.00	73.50 8.04 0.00	27.36 3.13 0.00	21.43 2.39 0.00	22.22 2.52 0.00	23.53 2.73 0.00	26.54 3.11 0.00	80.78 9.25 -0.31	26.05 2.36 -5.77	24.53 2.23 -4.83	21.58 2.41 -0.23	20.84 2.30 0.00	20.34 2.22 0.00	19.79 2.07 0.00	19.97 1.90 0.00
RAVENSWOOD___1 23533	22.97 2.05 0.00	19.17 1.63 0.00	15.11 1.20 0.00	16.45 1.31 0.00	16.53 1.39 0.00	18.84 1.66 0.00	22.82 2.20 0.00	29.66 3.08 0.00	80.19 8.22 0.00	58.10 6.20 0.00	73.65 8.19 0.00	27.44 3.21 0.00	21.50 2.46 0.00	22.29 2.59 0.00	23.59 2.79 0.00	26.61 3.18 0.00	80.89 9.37 -0.31	26.08 2.39 -5.77	24.55 2.25 -4.83	21.61 2.44 -0.23	20.89 2.35 0.00	20.40 2.28 0.00	19.83 2.11 0.00	20.01 1.94 0.00
RAVENSWOOD___2 23534	22.97 2.04 0.00	19.16 1.62 0.00	15.11 1.20 0.00	16.45 1.30 0.00	16.52 1.39 0.00	18.84 1.66 0.00	22.81 2.19 0.00	29.64 3.06 0.00	80.16 8.20 0.00	58.07 6.17 0.00	73.62 8.16 0.00	27.43 3.20 0.00	21.49 2.45 0.00	22.28 2.58 0.00	23.59 2.79 0.00	26.60 3.17 0.00	80.88 9.36 -0.31	26.08 2.38 -5.77	24.55 2.24 -4.83	21.61 2.43 -0.23	20.88 2.34 0.00	20.39 2.27 0.00	19.82 2.10 0.00	20.00 1.93 0.00
RAVENSWOOD___3 23535	22.95 2.02 0.00	19.14 1.60 0.00	15.09 1.18 0.00	16.43 1.29 0.00	16.50 1.37 0.00	18.82 1.63 0.00	22.78 2.16 0.00	29.58 3.00 0.00	80.05 8.09 0.00	58.01 6.11 0.00	73.52 8.06 0.00	27.37 3.14 0.00	21.43 2.39 0.00	22.22 2.52 0.00	23.53 2.73 0.00	26.54 3.11 0.00	80.78 9.26 -0.31	26.05 2.36 -5.77	24.53 2.23 -4.83	21.58 2.41 -0.23	20.85 2.31 0.00	20.34 2.23 0.00	19.79 2.07 0.00	19.97 1.90 0.00



RAVENSWOOD___4 23820	22.97 2.04 0.00	19.16 1.62 0.00	15.10 1.19 0.00	16.45 1.30 0.00	16.52 1.39 0.00	18.84 1.65 0.00	22.81 2.19 0.00	29.64 3.06 0.00	80.13 8.17 0.00	58.06 6.16 0.00	73.61 8.15 0.00	27.42 3.19 0.00	21.49 2.45 0.00	22.27 2.57 0.00	23.58 2.78 0.00	26.59 3.16 0.00	80.86 9.34 -0.31	26.07 2.38 -5.77	24.55 2.24 -4.83	21.60 2.43 -0.23	20.88 2.34 0.00	20.38 2.27 0.00	19.82 2.10 0.00	20.00 1.93 0.00
RCPI_TRUST___DRP 24196	22.98 2.05 0.00	19.16 1.62 0.00	15.11 1.20 0.00	16.45 1.30 0.00	16.52 1.39 0.00	18.84 1.66 0.00	22.80 2.19 0.00	29.62 3.04 0.00	80.21 8.24 0.00	58.12 6.23 0.00	73.67 8.22 0.00	27.42 3.19 0.00	21.48 2.44 0.00	22.27 2.57 0.00	23.57 2.77 0.00	26.59 3.16 0.00	80.95 9.43 -0.31	26.10 2.40 -5.77	24.57 2.27 -4.83	21.62 2.44 -0.23	20.88 2.34 0.00	20.37 2.26 0.00	19.81 2.09 0.00	20.00 1.93 0.00
RENSSELAER___COGEN 23796	21.73 0.80 0.00	18.17 0.63 0.00	14.40 0.49 0.00	15.69 0.55 0.00	15.71 0.57 0.00	17.78 0.60 0.00	21.37 0.75 0.00	27.48 0.90 0.00	74.29 2.32 0.00	53.73 1.83 0.00	67.91 2.45 0.00	25.20 0.97 0.00	19.76 0.72 0.00	20.45 0.75 0.00	21.63 0.83 0.00	24.39 0.96 0.00	74.19 2.96 -0.02	18.96 0.71 -0.33	18.41 0.66 -0.28	19.70 0.74 -0.01	19.30 0.76 0.00	18.82 0.70 0.00	18.51 0.79 0.00	18.75 0.68 0.00
REVERE_CPPR_DRP 24186	21.55 0.62 0.00	18.04 0.50 0.00	14.29 0.38 0.00	15.55 0.41 0.00	15.57 0.44 0.00	17.75 0.57 0.00	21.42 0.80 0.00	27.68 1.09 0.00	75.05 3.08 0.00	54.09 2.19 0.00	68.19 2.73 0.00	25.27 1.04 0.00	19.83 0.79 0.00	20.48 0.78 0.00	21.61 0.81 0.00	24.33 0.90 0.00	73.92 2.72 0.00	18.66 0.73 0.00	18.21 0.75 0.00	19.71 0.77 0.00	19.26 0.72 0.00	18.79 0.67 0.00	18.31 0.59 0.00	18.66 0.59 0.00
RIVERBAY____ 323610	22.88 1.95 0.00	19.19 1.66 0.00	15.15 1.24 0.00	16.49 1.35 0.00	16.56 1.42 0.00	18.87 1.69 0.00	22.77 2.15 0.00	29.64 3.06 0.00	80.13 8.16 0.00	58.02 6.12 0.00	73.58 8.13 0.00	27.42 3.19 0.00	21.46 2.42 0.00	22.23 2.53 0.00	23.54 2.74 0.00	26.54 3.11 0.00	80.70 9.17 -0.31	26.03 2.34 -5.77	24.50 2.20 -4.83	21.56 2.39 -0.23	20.85 2.32 0.00	20.36 2.24 0.00	19.80 2.07 0.00	19.97 1.90 0.00
ROCHESTER_9_IC 23652	21.11 0.18 0.00	17.66 0.13 0.00	13.99 0.08 0.00	15.19 0.05 0.00	15.24 0.10 0.00	17.37 0.18 0.00	20.64 0.02 0.00	26.34 -0.24 0.00	72.03 0.07 0.00	51.82 -0.08 0.00	64.93 -0.53 0.00	23.94 -0.30 0.00	18.99 -0.05 0.00	19.59 -0.11 0.00	20.55 -0.25 0.00	23.10 -0.33 0.00	70.00 -1.21 0.00	17.64 -0.28 0.00	17.26 -0.21 0.00	18.69 -0.25 0.00	18.29 -0.25 0.00	17.94 -0.18 0.00	17.58 -0.14 0.00	18.24 0.17 0.00
ROSETON___1 23587	22.63 1.70 0.00	18.88 1.34 0.00	14.91 1.00 0.00	16.24 1.09 0.00	16.30 1.16 0.00	18.57 1.39 0.00	22.44 1.82 0.00	29.11 2.53 0.00	78.71 6.74 0.00	56.98 5.08 0.00	72.10 6.64 0.00	26.81 2.57 0.00	20.98 1.94 0.00	21.76 2.06 0.00	23.04 2.24 0.00	25.98 2.55 0.00	79.19 7.67 -0.31	25.57 1.97 -5.68	24.10 1.87 -4.76	21.20 2.03 -0.23	20.51 1.97 0.00	20.01 1.89 0.00	19.48 1.76 0.00	19.69 1.62 0.00
ROSETON___2 23588	22.63 1.70 0.00	18.88 1.34 0.00	14.91 1.00 0.00	16.24 1.09 0.00	16.30 1.16 0.00	18.57 1.39 0.00	22.44 1.82 0.00	29.11 2.53 0.00	78.71 6.74 0.00	56.98 5.08 0.00	72.10 6.64 0.00	26.81 2.57 0.00	20.98 1.94 0.00	21.76 2.06 0.00	23.04 2.24 0.00	25.98 2.55 0.00	79.19 7.67 -0.31	25.57 1.97 -5.68	24.10 1.87 -4.76	21.20 2.03 -0.23	20.51 1.97 0.00	20.01 1.89 0.00	19.48 1.76 0.00	19.69 1.62 0.00
RUSSELL___1 23602	21.23 0.30 0.00	17.75 0.21 0.00	14.06 0.15 0.00	15.26 0.12 0.00	15.31 0.18 0.00	17.45 0.27 0.00	20.76 0.14 0.00	26.52 -0.06 0.00	72.56 0.59 0.00	52.19 0.29 0.00	65.39 -0.06 0.00	24.11 -0.12 0.00	19.13 0.09 0.00	19.74 0.04 0.00	20.70 -0.10 0.00	23.26 -0.16 0.00	70.50 -0.70 0.00	17.77 -0.15 0.00	17.39 -0.07 0.00	18.84 -0.10 0.00	18.44 -0.10 0.00	18.07 -0.05 0.00	17.70 -0.02 0.00	18.35 0.28 0.00
RUSSELL___2 23532	21.23 0.30 0.00	17.75 0.21 0.00	14.06 0.15 0.00	15.26 0.12 0.00	15.31 0.18 0.00	17.45 0.27 0.00	20.76 0.14 0.00	26.52 -0.06 0.00	72.56 0.59 0.00	52.19 0.29 0.00	65.39 -0.06 0.00	24.11 -0.12 0.00	19.13 0.09 0.00	19.74 0.04 0.00	20.70 -0.10 0.00	23.26 -0.16 0.00	70.50 -0.70 0.00	17.77 -0.15 0.00	17.39 -0.07 0.00	18.84 -0.10 0.00	18.44 -0.10 0.00	18.07 -0.05 0.00	17.70 -0.02 0.00	18.35 0.28 0.00
RUSSELL___3 23549	21.23 0.30 0.00	17.75 0.21 0.00	14.06 0.15 0.00	15.26 0.12 0.00	15.31 0.18 0.00	17.45 0.27 0.00	20.76 0.14 0.00	26.52 -0.06 0.00	72.56 0.59 0.00	52.19 0.29 0.00	65.39 -0.06 0.00	24.11 -0.12 0.00	19.13 0.09 0.00	19.74 0.04 0.00	20.70 -0.10 0.00	23.26 -0.16 0.00	70.50 -0.70 0.00	17.77 -0.15 0.00	17.39 -0.07 0.00	18.84 -0.10 0.00	18.44 -0.10 0.00	18.07 -0.05 0.00	17.70 -0.02 0.00	18.35 0.28 0.00
RUSSELL___4 23556	21.23 0.30 0.00	17.75 0.21 0.00	14.06 0.15 0.00	15.26 0.12 0.00	15.31 0.18 0.00	17.45 0.27 0.00	20.76 0.14 0.00	26.52 -0.06 0.00	72.56 0.59 0.00	52.19 0.29 0.00	65.39 -0.06 0.00	24.11 -0.12 0.00	19.13 0.09 0.00	19.74 0.04 0.00	20.70 -0.10 0.00	23.26 -0.16 0.00	70.50 -0.70 0.00	17.77 -0.15 0.00	17.39 -0.07 0.00	18.84 -0.10 0.00	18.44 -0.10 0.00	18.07 -0.05 0.00	17.70 -0.02 0.00	18.35 0.28 0.00
RUSSELL___STATION 23914	21.23 0.30 0.00	17.75 0.21 0.00	14.06 0.15 0.00	15.26 0.12 0.00	15.31 0.18 0.00	17.45 0.27 0.00	20.76 0.14 0.00	26.52 -0.06 0.00	72.56 0.59 0.00	52.19 0.29 0.00	65.39 -0.06 0.00	24.11 -0.12 0.00	19.13 0.09 0.00	19.74 0.04 0.00	20.70 -0.10 0.00	23.26 -0.16 0.00	70.50 -0.70 0.00	17.77 -0.15 0.00	17.39 -0.07 0.00	18.84 -0.10 0.00	18.44 -0.10 0.00	18.07 -0.05 0.00	17.70 -0.02 0.00	18.35 0.28 0.00
S SALMON___HYD 24043	20.71 -0.22 0.00	17.35 -0.19 0.00	13.74 -0.17 0.00	14.96 -0.19 0.00	14.97 -0.16 0.00	17.04 -0.14 0.00	20.52 -0.09 0.00	26.41 -0.17 0.00	71.70 -0.27 0.00	51.66 -0.24 0.00	64.96 -0.50 0.00	24.04 -0.19 0.00	18.91 -0.13 0.00	19.55 -0.15 0.00	20.65 -0.15 0.00	23.24 -0.19 0.00	70.59 -0.62 0.00	17.78 -0.14 0.00	17.36 -0.10 0.00	18.81 -0.13 0.00	18.40 -0.14 0.00	17.99 -0.13 0.00	17.58 -0.14 0.00	17.95 -0.12 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	21.04 0.12 0.00	17.65 0.11 0.00	13.99 0.08 0.00	15.17 0.03 0.00	15.22 0.08 0.00	17.30 0.11 0.00	20.19 -0.42 0.00	25.42 -1.17 0.00	69.78 -2.19 0.00	50.18 -1.72 0.00	62.64 -2.82 0.00	23.06 -1.17 0.00	18.40 -0.64 0.00	18.96 -0.74 0.00	19.85 -0.95 0.00	22.28 -1.15 0.00	67.39 -3.82 0.00	16.98 -0.95 0.00	16.57 -0.89 0.00	17.96 -0.98 0.00	17.62 -0.92 0.00	17.35 -0.76 0.00	17.17 -0.55 0.00	18.12 0.05 0.00

SELKIRK___I 23801	21.72 0.79 0.00	18.17 0.64 0.00	14.40 0.49 0.00	15.70 0.55 0.00	15.70 0.57 0.00	17.79 0.60 0.00	21.36 0.74 0.00	27.52 0.94 0.00	74.38 2.41 0.00	53.79 1.89 0.00	67.98 2.53 0.00	25.23 1.00 0.00	19.79 0.75 0.00	20.48 0.78 0.00	21.66 0.86 0.00	24.42 0.99 0.00	74.27 3.04 -0.02	19.05 0.74 -0.39	18.49 0.69 -0.33	19.73 0.77 -0.02	19.32 0.78 0.00	18.85 0.73 0.00	18.51 0.78 0.00	18.77 0.70 0.00
SELKIRK___II 23799	21.71 0.78 0.00	18.17 0.63 0.00	14.40 0.49 0.00	15.70 0.55 0.00	15.70 0.57 0.00	17.78 0.60 0.00	21.35 0.74 0.00	27.50 0.92 0.00	74.38 2.41 0.00	53.78 1.88 0.00	67.98 2.52 0.00	25.23 1.00 0.00	19.78 0.74 0.00	20.48 0.78 0.00	21.66 0.86 0.00	24.41 0.98 0.00	74.24 3.02 -0.02	19.03 0.73 -0.37	18.46 0.68 -0.31	19.72 0.76 -0.01	19.32 0.78 0.00	18.84 0.72 0.00	18.50 0.78 0.00	18.77 0.70 0.00
SENECA__OSWGO___HYD 24041	20.74 -0.19 0.00	17.38 -0.16 0.00	13.78 -0.13 0.00	14.99 -0.15 0.00	15.01 -0.13 0.00	17.08 -0.10 0.00	20.50 -0.12 0.00	26.39 -0.20 0.00	71.63 -0.34 0.00	51.59 -0.31 0.00	64.96 -0.50 0.00	24.03 -0.20 0.00	18.91 -0.13 0.00	19.55 -0.15 0.00	20.62 -0.18 0.00	23.22 -0.20 0.00	70.54 -0.67 0.00	17.79 -0.13 0.00	17.36 -0.10 0.00	18.81 -0.13 0.00	18.41 -0.13 0.00	17.99 -0.13 0.00	17.58 -0.15 0.00	17.97 -0.09 0.00
SENECA___ENERGY 23797	21.31 0.38 0.00	17.83 0.29 0.00	14.11 0.20 0.00	15.34 0.19 0.00	15.36 0.23 0.00	17.55 0.37 0.00	20.99 0.37 0.00	26.97 0.39 0.00	73.54 1.57 0.00	52.88 0.98 0.00	66.48 1.03 0.00	24.57 0.33 0.00	19.35 0.31 0.00	19.92 0.22 0.00	20.96 0.16 0.00	23.64 0.21 0.00	71.64 0.42 0.00	18.06 0.14 0.00	17.64 0.17 0.00	19.13 0.19 0.00	18.75 0.21 0.00	18.33 0.21 0.00	17.88 0.16 0.00	18.44 0.38 0.00
SHOEMAKER___GT 23640	22.40 1.47 0.00	18.70 1.16 0.00	14.78 0.87 0.00	16.09 0.95 0.00	16.14 1.00 0.00	18.38 1.20 0.00	22.20 1.58 0.00	28.78 2.20 0.00	77.86 5.89 0.00	56.33 4.43 0.00	71.25 5.79 0.00	26.46 2.23 0.00	20.72 1.68 0.00	21.47 1.77 0.00	22.72 1.92 0.00	25.62 2.19 0.00	78.05 6.58 -0.26	24.36 1.69 -4.75	23.06 1.62 -3.98	20.89 1.76 -0.19	20.24 1.70 0.00	19.75 1.63 0.00	19.23 1.51 0.00	19.46 1.39 0.00
SHOREHAM_IC_1 23715	22.96 2.03 0.00	19.31 1.78 0.00	15.18 1.27 0.00	16.59 1.45 0.00	16.80 1.67 0.00	19.31 2.13 0.00	23.04 2.42 0.00	30.14 3.56 -0.01	81.21 9.25 0.00	58.90 7.00 0.00	74.71 9.25 0.00	27.74 3.50 0.00	21.64 2.60 0.00	22.49 2.79 0.00	23.83 3.03 0.00	26.74 3.31 0.00	81.45 9.92 -0.31	26.27 2.57 -5.77	24.88 2.58 -4.83	21.83 2.66 -0.23	21.08 2.54 0.00	21.63 2.53 -0.99	21.04 2.35 -0.97	20.15 2.09 0.00
SHOREHAM_IC_2 23716	22.96 2.03 0.00	19.31 1.78 0.00	15.18 1.27 0.00	16.59 1.45 0.00	16.80 1.67 0.00	19.31 2.13 0.00	23.04 2.42 0.00	30.14 3.56 -0.01	81.21 9.25 0.00	58.90 7.00 0.00	74.71 9.25 0.00	27.74 3.50 0.00	21.64 2.60 0.00	22.49 2.79 0.00	23.83 3.03 0.00	26.74 3.31 0.00	81.45 9.92 -0.31	26.27 2.57 -5.77	24.88 2.58 -4.83	21.83 2.66 -0.23	21.08 2.54 0.00	21.63 2.53 -0.99	21.04 2.35 -0.97	20.15 2.09 0.00
SISSONVILLE____ 23735	20.16 -0.77 0.00	17.03 -0.51 0.00	13.51 -0.40 0.00	14.68 -0.47 0.00	14.65 -0.49 0.00	16.55 -0.63 0.00	19.90 -0.72 0.00	25.66 -0.92 0.00	68.99 -2.98 0.00	49.69 -2.21 0.00	62.67 -2.78 0.00	23.12 -1.11 0.00	18.19 -0.85 0.00	18.83 -0.88 0.00	19.83 -0.97 0.00	22.24 -1.19 0.00	67.05 -4.16 0.00	16.77 -1.16 0.00	16.39 -1.08 0.00	17.73 -1.21 0.00	17.31 -1.24 0.00	16.97 -1.15 0.00	16.69 -1.03 0.00	17.25 -0.82 0.00
SITHE_IND_GS1 24169	20.48 -0.45 0.00	17.17 -0.37 0.00	13.62 -0.29 0.00	14.82 -0.32 0.00	14.82 -0.31 0.00	16.85 -0.33 0.00	20.18 -0.44 0.00	25.97 -0.61 0.00	70.49 -1.48 0.00	50.76 -1.14 0.00	63.92 -1.54 0.00	23.66 -0.57 0.00	18.62 -0.42 0.00	19.25 -0.45 0.00	20.31 -0.49 0.00	22.87 -0.56 0.00	69.47 -1.74 0.00	17.51 -0.42 0.00	17.07 -0.40 0.00	18.50 -0.45 0.00	18.11 -0.43 0.00	17.71 -0.41 0.00	17.32 -0.40 0.00	17.72 -0.35 0.00
SITHE_IND_GS2 24170	20.48 -0.45 0.00	17.17 -0.37 0.00	13.62 -0.29 0.00	14.82 -0.32 0.00	14.82 -0.31 0.00	16.85 -0.33 0.00	20.18 -0.44 0.00	25.97 -0.61 0.00	70.49 -1.48 0.00	50.76 -1.14 0.00	63.92 -1.54 0.00	23.66 -0.57 0.00	18.62 -0.42 0.00	19.25 -0.45 0.00	20.31 -0.49 0.00	22.87 -0.56 0.00	69.47 -1.74 0.00	17.51 -0.42 0.00	17.07 -0.40 0.00	18.50 -0.45 0.00	18.11 -0.43 0.00	17.71 -0.41 0.00	17.32 -0.40 0.00	17.72 -0.35 0.00
SITHE_IND_GS3 24171	20.48 -0.45 0.00	17.17 -0.37 0.00	13.62 -0.29 0.00	14.82 -0.32 0.00	14.82 -0.31 0.00	16.85 -0.33 0.00	20.18 -0.44 0.00	25.97 -0.61 0.00	70.49 -1.48 0.00	50.76 -1.14 0.00	63.92 -1.54 0.00	23.66 -0.57 0.00	18.62 -0.42 0.00	19.25 -0.45 0.00	20.31 -0.49 0.00	22.87 -0.56 0.00	69.47 -1.74 0.00	17.51 -0.42 0.00	17.07 -0.40 0.00	18.50 -0.45 0.00	18.11 -0.43 0.00	17.71 -0.41 0.00	17.32 -0.40 0.00	17.72 -0.35 0.00
SITHE_IND_GS4 24172	20.48 -0.45 0.00	17.17 -0.37 0.00	13.62 -0.29 0.00	14.82 -0.32 0.00	14.82 -0.31 0.00	16.85 -0.33 0.00	20.18 -0.44 0.00	25.97 -0.61 0.00	70.49 -1.48 0.00	50.76 -1.14 0.00	63.92 -1.54 0.00	23.66 -0.57 0.00	18.62 -0.42 0.00	19.25 -0.45 0.00	20.31 -0.49 0.00	22.87 -0.56 0.00	69.47 -1.74 0.00	17.51 -0.42 0.00	17.07 -0.40 0.00	18.50 -0.45 0.00	18.11 -0.43 0.00	17.71 -0.41 0.00	17.32 -0.40 0.00	17.72 -0.35 0.00
SITHE___BATAVIA 24024	21.25 0.32 0.00	17.79 0.25 0.00	14.08 0.17 0.00	15.31 0.17 0.00	15.37 0.24 0.00	17.52 0.33 0.00	20.55 -0.07 0.00	26.04 -0.54 0.00	71.59 -0.38 0.00	51.47 -0.43 0.00	64.29 -1.17 0.00	23.68 -0.55 0.00	18.89 -0.15 0.00	19.47 -0.23 0.00	20.35 -0.45 0.00	22.83 -0.60 0.00	69.15 -2.06 0.00	17.41 -0.51 0.00	17.05 -0.42 0.00	18.45 -0.49 0.00	18.07 -0.47 0.00	17.76 -0.36 0.00	17.52 -0.21 0.00	18.37 0.30 0.00
SITHE___INDEPEND 23800	20.48 -0.45 0.00	17.17 -0.37 0.00	13.62 -0.29 0.00	14.82 -0.32 0.00	14.82 -0.31 0.00	16.85 -0.33 0.00	20.18 -0.44 0.00	25.97 -0.61 0.00	70.49 -1.48 0.00	50.76 -1.14 0.00	63.92 -1.54 0.00	23.66 -0.57 0.00	18.62 -0.42 0.00	19.25 -0.45 0.00	20.31 -0.49 0.00	22.87 -0.56 0.00	69.47 -1.74 0.00	17.51 -0.42 0.00	17.07 -0.40 0.00	18.50 -0.45 0.00	18.11 -0.43 0.00	17.71 -0.41 0.00	17.32 -0.40 0.00	17.72 -0.35 0.00
SITHE___MASSENA 23902	20.27 -0.66 0.00	17.09 -0.45 0.00	13.56 -0.35 0.00	14.74 -0.41 0.00	14.71 -0.43 0.00	16.64 -0.54 0.00	19.94 -0.68 0.00	25.68 -0.90 0.00	69.29 -2.68 0.00	49.91 -1.99 0.00	62.90 -2.55 0.00	23.20 -1.03 0.00	18.26 -0.78 0.00	18.90 -0.80 0.00	19.92 -0.88 0.00	22.40 -1.03 0.00	68.02 -3.19 0.00	17.11 -0.81 0.00	16.71 -0.76 0.00	18.09 -0.85 0.00	17.67 -0.87 0.00	17.30 -0.82 0.00	16.96 -0.76 0.00	17.39 -0.68 0.00

SITHE___OGDNSBRG 24021	20.37 -0.55 0.00	17.18 -0.36 0.00	13.63 -0.28 0.00	14.81 -0.34 0.00	14.77 -0.36 0.00	16.72 -0.46 0.00	20.11 -0.51 0.00	25.95 -0.63 0.00	70.01 -1.96 0.00	50.40 -1.50 0.00	63.58 -1.88 0.00	23.43 -0.80 0.00	18.44 -0.60 0.00	19.09 -0.61 0.00	20.10 -0.69 0.00	22.57 -0.86 0.00	68.43 -2.77 0.00	17.22 -0.70 0.00	16.84 -0.62 0.00	18.22 -0.72 0.00	17.77 -0.77 0.00	17.39 -0.73 0.00	17.04 -0.68 0.00	17.49 -0.58 0.00
SITHE___STERLING 23777	21.44 0.52 0.00	17.96 0.42 0.00	14.23 0.32 0.00	15.48 0.34 0.00	15.50 0.36 0.00	17.66 0.48 0.00	21.27 0.65 0.00	27.45 0.87 0.00	74.47 2.50 0.00	53.64 1.74 0.00	67.54 2.08 0.00	25.05 0.82 0.00	19.67 0.63 0.00	20.31 0.61 0.00	21.43 0.63 0.00	24.14 0.71 0.00	73.35 2.15 0.00	18.50 0.58 0.00	18.05 0.58 0.00	19.55 0.61 0.00	19.11 0.57 0.00	18.65 0.53 0.00	18.19 0.47 0.00	18.57 0.50 0.00
SOUTH CAIRO___GT 23612	22.55 1.63 0.00	18.83 1.29 0.00	14.88 0.97 0.00	16.21 1.07 0.00	16.25 1.12 0.00	18.51 1.33 0.00	22.39 1.78 0.00	29.05 2.46 0.00	78.62 6.66 0.00	56.92 5.02 0.00	72.32 6.86 0.00	26.88 2.65 0.00	21.03 1.99 0.00	21.79 2.09 0.00	23.08 2.28 0.00	25.98 2.55 0.00	79.10 7.73 -0.16	22.78 1.99 -2.87	21.81 1.94 -2.40	21.17 2.12 -0.11	20.58 2.04 0.00	20.04 1.92 0.00	19.52 1.80 0.00	19.71 1.64 0.00
SOUTH HAMPTN___IC 23720	23.64 2.72 0.00	19.82 2.28 0.00	15.56 1.65 0.00	17.02 1.87 0.00	17.24 2.11 0.00	19.86 2.68 0.00	23.83 3.21 0.00	31.18 4.60 -0.01	84.03 12.06 0.00	60.97 9.07 0.00	77.33 11.87 0.00	28.69 4.46 0.00	22.39 3.35 0.00	23.28 3.58 0.00	24.68 3.88 0.00	27.64 4.21 0.00	84.05 12.53 -0.31	26.95 3.25 -5.77	25.57 3.27 -4.83	22.56 3.39 -0.23	21.77 3.24 0.00	22.25 3.16 -0.98	21.60 2.93 -0.96	20.71 2.64 0.00
SOUTHOLD___IC 23719	23.94 3.02 0.00	20.05 2.51 0.00	15.75 1.84 0.00	17.22 2.08 0.00	17.45 2.32 0.00	20.12 2.94 0.00	24.17 3.55 0.00	31.63 5.05 -0.01	85.29 13.32 0.00	61.88 9.98 0.00	78.49 13.03 0.00	29.11 4.88 0.00	22.73 3.69 0.00	23.63 3.93 0.00	25.03 4.23 0.00	28.02 4.60 0.00	85.21 13.68 -0.31	27.27 3.57 -5.77	25.91 3.61 -4.83	22.92 3.75 -0.23	22.12 3.58 0.00	22.58 3.48 -0.98	21.89 3.21 -0.96	20.98 2.91 0.00
ST LAWRENCE___ 23600	20.17 -0.75 0.00	16.96 -0.58 0.00	13.46 -0.45 0.00	14.63 -0.51 0.00	14.60 -0.53 0.00	16.56 -0.63 0.00	19.82 -0.79 0.00	25.53 -1.05 0.00	68.98 -2.99 0.00	49.67 -2.23 0.00	62.61 -2.85 0.00	23.10 -1.14 0.00	18.18 -0.86 0.00	18.81 -0.89 0.00	19.83 -0.96 0.00	22.30 -1.13 0.00	67.80 -3.40 0.00	17.07 -0.85 0.00	16.65 -0.82 0.00	18.04 -0.90 0.00	17.62 -0.91 0.00	17.26 -0.86 0.00	16.92 -0.81 0.00	17.32 -0.75 0.00
STATION 5_MISC_HYD 23604	21.11 0.18 0.00	17.66 0.13 0.00	13.99 0.08 0.00	15.19 0.05 0.00	15.24 0.10 0.00	17.37 0.18 0.00	20.64 0.02 0.00	26.34 -0.24 0.00	72.03 0.07 0.00	51.82 -0.08 0.00	64.93 -0.53 0.00	23.94 -0.30 0.00	18.99 -0.05 0.00	19.59 -0.11 0.00	20.55 -0.25 0.00	23.10 -0.33 0.00	70.00 -1.21 0.00	17.64 -0.28 0.00	17.26 -0.21 0.00	18.69 -0.25 0.00	18.29 -0.25 0.00	17.94 -0.18 0.00	17.58 -0.14 0.00	18.24 0.17 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	21.21 0.28 0.00	17.75 0.21 0.00	14.06 0.14 0.00	15.27 0.12 0.00	15.30 0.17 0.00	17.46 0.28 0.00	20.85 0.23 0.00	26.72 0.14 0.00	72.92 0.95 0.00	52.46 0.56 0.00	65.91 0.45 0.00	24.31 0.08 0.00	19.22 0.18 0.00	19.84 0.14 0.00	20.85 0.05 0.00	23.44 0.02 0.00	71.04 -0.17 0.00	17.91 -0.01 0.00	17.51 0.05 0.00	18.98 0.04 0.00	18.57 0.03 0.00	18.17 0.05 0.00	17.77 0.05 0.00	18.34 0.27 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	20.95 0.02 0.00	17.53 -0.01 0.00	13.88 -0.03 0.00	15.07 -0.07 0.00	15.12 -0.02 0.00	17.23 0.04 0.00	20.49 -0.12 0.00	26.19 -0.39 0.00	71.59 -0.37 0.00	51.51 -0.39 0.00	64.59 -0.87 0.00	23.81 -0.42 0.00	18.88 -0.16 0.00	19.48 -0.22 0.00	20.44 -0.36 0.00	22.98 -0.45 0.00	69.65 -1.56 0.00	17.55 -0.37 0.00	17.17 -0.30 0.00	18.60 -0.34 0.00	18.20 -0.34 0.00	17.84 -0.28 0.00	17.47 -0.25 0.00	18.09 0.02 0.00
STEEL___WIND 323596	21.33 0.41 0.00	17.88 0.34 0.00	14.17 0.25 0.00	15.37 0.23 0.00	15.41 0.27 0.00	17.53 0.35 0.00	20.50 -0.12 0.00	25.88 -0.70 0.00	71.07 -0.90 0.00	51.17 -0.73 0.00	63.92 -1.54 0.00	23.55 -0.68 0.00	18.75 -0.30 0.00	19.31 -0.39 0.00	20.23 -0.57 0.00	22.70 -0.73 0.00	68.69 -2.52 0.00	17.30 -0.63 0.00	16.87 -0.60 0.00	18.30 -0.65 0.00	17.95 -0.59 0.00	17.66 -0.46 0.00	17.46 -0.27 0.00	18.39 0.32 0.00
STEUBEN_REC_LFGE 323667	21.84 0.91 0.00	18.29 0.75 0.00	14.55 0.64 0.00	15.75 0.61 0.00	15.55 0.42 0.00	17.82 0.63 0.00	21.17 0.55 0.00	27.25 0.67 0.00	74.12 2.16 0.00	53.20 1.30 0.00	68.01 2.55 0.00	25.11 0.88 0.00	19.61 0.57 0.00	20.19 0.49 0.00	21.21 0.40 0.00	23.83 0.40 0.00	71.80 0.59 0.00	18.15 0.23 0.00	17.63 0.16 0.00	19.19 0.25 0.00	18.92 0.38 0.00	18.51 0.39 0.00	18.01 0.29 0.00	18.70 0.62 0.00
STONY___BROOK 24151	23.46 2.53 0.00	19.55 2.01 0.00	15.35 1.43 0.00	16.78 1.64 0.00	16.99 1.85 0.00	19.50 2.31 0.00	23.47 2.85 0.00	30.64 4.05 -0.01	82.56 10.59 0.00	59.87 7.97 0.00	75.94 10.49 0.00	28.15 3.92 0.00	21.94 2.90 0.00	22.77 3.07 0.00	24.14 3.34 0.00	26.98 3.55 0.00	81.81 10.29 -0.31	26.27 2.58 -5.77	24.87 2.57 -4.83	21.83 2.66 -0.23	21.13 2.60 0.00	21.73 2.61 -1.01	21.17 2.46 -0.99	20.31 2.24 0.00
STURGEON_POOL_HYD 23609	22.65 1.73 0.00	18.89 1.35 0.00	14.88 0.97 0.00	16.21 1.07 0.00	16.28 1.15 0.00	18.61 1.43 0.00	22.59 1.97 0.00	29.41 2.83 0.00	79.68 7.71 0.00	57.71 5.81 0.00	72.87 7.42 0.00	27.21 2.98 0.00	21.28 2.24 0.00	22.09 2.39 0.00	23.41 2.62 0.00	26.38 2.95 0.00	80.23 8.81 -0.20	23.96 2.30 -3.73	22.81 2.22 -3.13	21.49 2.39 -0.15	20.81 2.27 0.00	20.27 2.16 0.00	19.67 1.95 0.00	19.83 1.76 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	22.61 1.68 0.00	18.86 1.33 0.00	14.89 0.98 0.00	16.22 1.08 0.00	16.28 1.14 0.00	18.55 1.37 0.00	22.43 1.81 0.00	29.11 2.53 0.00	78.73 6.77 0.00	57.00 5.10 0.00	72.13 6.67 0.00	26.81 2.57 0.00	20.97 1.93 0.00	21.74 2.04 0.00	23.01 2.21 0.00	25.96 2.53 0.00	79.08 7.60 -0.27	24.89 1.94 -5.03	23.54 1.86 -4.21	21.17 2.03 -0.20	20.49 1.95 0.00	19.99 1.87 0.00	19.45 1.73 0.00	19.66 1.59 0.00
SYNERGY___BIOGAS 323694	21.25 0.32 0.00	17.79 0.25 0.00	14.08 0.17 0.00	15.31 0.17 0.00	15.37 0.24 0.00	17.52 0.33 0.00	20.55 -0.07 0.00	26.04 -0.54 0.00	71.59 -0.38 0.00	51.47 -0.43 0.00	64.29 -1.17 0.00	23.68 -0.55 0.00	18.89 -0.15 0.00	19.47 -0.23 0.00	20.35 -0.45 0.00	22.83 -0.60 0.00	69.15 -2.06 0.00	17.41 -0.51 0.00	17.05 -0.42 0.00	18.45 -0.49 0.00	18.07 -0.47 0.00	17.76 -0.36 0.00	17.52 -0.21 0.00	18.37 0.30 0.00

SYRACUSE___ENERGY_ST1 323597	20.93 0.00 0.00	17.54 0.00 0.00	13.90 -0.01 0.00	15.12 -0.02 0.00	15.14 0.01 0.00	17.24 0.06 0.00	20.67 0.06 0.00	26.59 0.01 0.00	72.21 0.25 0.00	52.01 0.11 0.00	65.47 0.01 0.00	24.22 -0.01 0.00	19.09 0.05 0.00	19.77 0.07 0.00	20.85 0.05 0.00	23.48 0.05 0.00	71.27 0.06 0.00	17.98 0.05 0.00	17.55 0.08 0.00	19.01 0.07 0.00	18.61 0.07 0.00	18.18 0.06 0.00	17.76 0.04 0.00	18.18 0.11 0.00
SYRACUSE___ENERGY_ST2 323598	20.93 0.00 0.00	17.54 0.00 0.00	13.90 -0.01 0.00	15.12 -0.02 0.00	15.14 0.01 0.00	17.24 0.06 0.00	20.67 0.06 0.00	26.59 0.01 0.00	72.21 0.25 0.00	52.01 0.11 0.00	65.47 0.01 0.00	24.22 -0.01 0.00	19.09 0.05 0.00	19.77 0.07 0.00	20.85 0.05 0.00	23.48 0.05 0.00	71.27 0.06 0.00	17.98 0.05 0.00	17.55 0.08 0.00	19.01 0.07 0.00	18.61 0.07 0.00	18.18 0.06 0.00	17.76 0.04 0.00	18.18 0.11 0.00
SYRACUSE___POWER 24017	20.95 0.02 0.00	17.55 0.01 0.00	13.91 -0.01 0.00	15.12 -0.02 0.00	15.14 0.00 0.00	17.24 0.06 0.00	20.66 0.04 0.00	26.61 0.02 0.00	72.35 0.39 0.00	52.12 0.21 0.00	65.60 0.14 0.00	24.28 0.05 0.00	19.10 0.06 0.00	19.72 0.02 0.00	20.80 0.00 0.00	23.42 0.00 0.00	71.13 -0.08 0.00	17.93 0.01 0.00	17.49 0.02 0.00	18.96 0.02 0.00	18.57 0.03 0.00	18.14 0.02 0.00	17.73 0.00 0.00	18.15 0.08 0.00
TRIGEN___CC 323695	23.01 2.08 0.00	19.20 1.66 0.00	15.10 1.19 0.00	16.50 1.36 0.00	16.67 1.54 0.00	19.00 1.82 0.00	22.83 2.22 0.00	29.73 3.14 0.00	80.09 8.13 0.00	58.05 6.15 0.00	73.68 8.23 0.00	27.43 3.20 0.00	21.45 2.41 0.00	22.26 2.56 0.00	23.59 2.79 0.00	26.50 3.08 0.00	80.59 9.07 -0.31	26.08 2.39 -5.77	24.64 2.33 -4.83	21.62 2.45 -0.23	20.89 2.35 0.00	27.42 2.34 -6.96	26.71 2.16 -6.83	20.02 1.95 0.00
UNION___PROCESSING_DRP 323587	21.05 0.12 0.00	17.62 0.08 0.00	13.95 0.04 0.00	15.15 0.01 0.00	15.20 0.06 0.00	17.32 0.13 0.00	20.57 -0.04 0.00	26.25 -0.33 0.00	71.76 -0.20 0.00	51.62 -0.28 0.00	64.67 -0.79 0.00	23.85 -0.39 0.00	18.92 -0.12 0.00	19.52 -0.18 0.00	20.48 -0.32 0.00	23.01 -0.42 0.00	69.72 -1.49 0.00	17.57 -0.35 0.00	17.19 -0.28 0.00	18.62 -0.32 0.00	18.22 -0.32 0.00	17.87 -0.25 0.00	17.53 -0.19 0.00	18.18 0.11 0.00
UPPER HUDSON___HYD 24058	22.35 1.43 0.00	18.61 1.07 0.00	14.78 0.87 0.00	16.04 0.89 0.00	16.12 0.98 0.00	18.29 1.11 0.00	22.11 1.49 0.00	28.61 2.03 0.00	77.11 5.14 0.00	55.76 3.86 0.00	70.34 4.88 0.00	26.08 1.85 0.00	20.44 1.40 0.00	21.17 1.47 0.00	22.43 1.63 0.00	25.36 1.93 0.00	76.91 5.65 -0.04	20.00 1.28 -0.80	19.31 1.17 -0.67	20.35 1.37 -0.03	19.94 1.40 0.00	19.51 1.39 0.00	19.09 1.37 0.00	19.32 1.25 0.00
UPPER RAQUET___HYD 24056	20.16 -0.77 0.00	17.03 -0.51 0.00	13.51 -0.40 0.00	14.68 -0.47 0.00	14.65 -0.49 0.00	16.55 -0.63 0.00	19.90 -0.72 0.00	25.66 -0.92 0.00	68.99 -2.98 0.00	49.69 -2.21 0.00	62.67 -2.78 0.00	23.12 -1.11 0.00	18.19 -0.85 0.00	18.83 -0.88 0.00	19.83 -0.97 0.00	22.24 -1.19 0.00	67.05 -4.16 0.00	16.77 -1.16 0.00	16.39 -1.08 0.00	17.73 -1.21 0.00	17.31 -1.24 0.00	16.97 -1.15 0.00	16.69 -1.03 0.00	17.25 -0.82 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	22.31 1.38 0.00	18.66 1.12 0.00	14.76 0.85 0.00	16.11 0.96 0.00	16.11 0.98 0.00	18.32 1.14 0.00	22.10 1.48 0.00	28.58 2.00 0.00	77.46 5.50 0.00	55.94 4.04 0.00	70.66 5.21 0.00	26.16 1.93 0.00	20.53 1.50 0.00	21.25 1.55 0.00	22.45 1.65 0.00	25.30 1.87 0.00	77.02 5.80 -0.01	19.60 1.48 -0.19	19.09 1.46 -0.16	20.52 1.57 -0.01	20.06 1.52 0.00	19.55 1.43 0.00	19.04 1.31 0.00	19.37 1.30 0.00
VISCHER___FERRY HYD 24020	22.04 1.12 0.00	18.39 0.85 0.00	14.61 0.70 0.00	15.88 0.74 0.00	15.92 0.78 0.00	18.03 0.85 0.00	21.67 1.06 0.00	27.97 1.39 0.00	75.48 3.52 0.00	54.60 2.70 0.00	68.92 3.46 0.00	25.57 1.34 0.00	20.04 1.00 0.00	20.75 1.05 0.00	21.96 1.16 0.00	24.78 1.35 0.00	75.48 4.25 -0.02	19.36 1.00 -0.44	18.77 0.94 -0.37	20.03 1.07 -0.02	19.63 1.09 0.00	19.14 1.02 0.00	18.75 1.03 0.00	19.00 0.93 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	22.86 1.93 0.00	19.06 1.52 0.00	15.03 1.12 0.00	16.37 1.23 0.00	16.44 1.30 0.00	18.74 1.56 0.00	22.69 2.07 0.00	29.46 2.88 0.00	79.72 7.75 0.00	57.74 5.84 0.00	73.11 7.65 0.00	27.18 2.95 0.00	21.25 2.21 0.00	22.03 2.34 0.00	23.34 2.54 0.00	26.32 2.90 0.00	80.19 8.68 -0.30	25.56 2.22 -5.42	24.13 2.12 -4.54	21.46 2.30 -0.22	20.77 2.23 0.00	20.26 2.14 0.00	19.70 1.97 0.00	19.89 1.82 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	22.95 2.02 0.00	19.13 1.59 0.00	15.09 1.18 0.00	16.43 1.29 0.00	16.50 1.37 0.00	18.82 1.63 0.00	22.78 2.16 0.00	29.59 3.01 0.00	80.08 8.12 0.00	58.02 6.12 0.00	73.54 8.08 0.00	27.37 3.14 0.00	21.44 2.40 0.00	22.23 2.53 0.00	23.53 2.73 0.00	26.54 3.11 0.00	80.81 9.28 -0.31	26.06 2.37 -5.77	24.54 2.24 -4.83	21.59 2.41 -0.23	20.85 2.31 0.00	20.34 2.22 0.00	19.79 2.07 0.00	19.97 1.90 0.00
WADING RIVER_IC_1 23522	22.82 1.89 0.00	19.25 1.71 0.00	15.13 1.22 0.00	16.54 1.40 0.00	16.75 1.62 0.00	19.25 2.06 0.00	22.92 2.30 0.00	29.99 3.40 -0.01	80.76 8.80 0.00	58.58 6.68 0.00	74.32 8.86 0.00	27.59 3.36 0.00	21.52 2.48 0.00	22.39 2.68 0.00	23.71 2.91 0.00	26.63 3.20 0.00	81.22 9.69 -0.31	26.20 2.50 -5.77	24.81 2.50 -4.83	21.75 2.58 -0.23	21.00 2.46 0.00	21.54 2.45 -0.97	20.95 2.28 -0.95	20.08 2.01 0.00
WADING RIVER_IC_2 23547	22.82 1.89 0.00	19.25 1.71 0.00	15.13 1.22 0.00	16.54 1.40 0.00	16.75 1.62 0.00	19.25 2.06 0.00	22.92 2.30 0.00	29.99 3.40 -0.01	80.76 8.80 0.00	58.58 6.68 0.00	74.32 8.86 0.00	27.59 3.36 0.00	21.52 2.48 0.00	22.39 2.68 0.00	23.71 2.91 0.00	26.63 3.20 0.00	81.22 9.69 -0.31	26.20 2.50 -5.77	24.81 2.50 -4.83	21.75 2.58 -0.23	21.00 2.46 0.00	21.54 2.45 -0.97	20.95 2.28 -0.95	20.08 2.01 0.00
WADING RIVER_IC_3 23601	22.82 1.89 0.00	19.25 1.71 0.00	15.13 1.22 0.00	16.54 1.40 0.00	16.75 1.62 0.00	19.25 2.06 0.00	22.92 2.30 0.00	29.99 3.40 -0.01	80.76 8.80 0.00	58.58 6.68 0.00	74.32 8.86 0.00	27.59 3.36 0.00	21.52 2.48 0.00	22.39 2.68 0.00	23.71 2.91 0.00	26.63 3.20 0.00	81.22 9.69 -0.31	26.20 2.50 -5.77	24.81 2.50 -4.83	21.75 2.58 -0.23	21.00 2.46 0.00	21.54 2.45 -0.97	20.95 2.28 -0.95	20.08 2.01 0.00
WALDEN___HYDRO 24148	22.78 1.85 0.00	18.99 1.45 0.00	14.98 1.07 0.00	16.31 1.17 0.00	16.37 1.24 0.00	18.68 1.50 0.00	22.63 2.01 0.00	29.40 2.82 0.00	79.60 7.64 0.00	57.63 5.73 0.00	72.97 7.52 0.00	27.15 2.92 0.00	21.25 2.20 0.00	22.02 2.32 0.00	23.32 2.52 0.00	26.29 2.86 0.00	80.09 8.61 -0.27	25.12 2.21 -4.98	23.77 2.14 -4.17	21.46 2.32 -0.20	20.77 2.24 0.00	20.25 2.13 0.00	19.68 1.96 0.00	19.86 1.79 0.00

WARRENSBURG____ 23737	22.35 1.43 0.00	18.61 1.07 0.00	14.78 0.87 0.00	16.04 0.89 0.00	16.12 0.98 0.00	18.29 1.11 0.00	22.11 1.49 0.00	28.61 2.03 0.00	77.11 5.14 0.00	55.76 3.86 0.00	70.34 4.88 0.00	26.08 1.85 0.00	20.44 1.40 0.00	21.17 1.47 0.00	22.43 1.63 0.00	25.36 1.93 0.00	76.91 5.65 -0.04	20.00 1.28 -0.80	19.31 1.17 -0.67	20.35 1.37 -0.03	19.94 1.40 0.00	19.51 1.39 0.00	19.09 1.37 0.00	19.32 1.25 0.00
WATERSIDE____6 8 9 23538	22.97 2.04 0.00	19.16 1.62 0.00	15.10 1.19 0.00	16.45 1.30 0.00	16.52 1.39 0.00	18.84 1.65 0.00	22.81 2.19 0.00	29.64 3.06 0.00	80.13 8.17 0.00	58.06 6.16 0.00	73.61 8.15 0.00	27.42 3.19 0.00	21.49 2.45 0.00	22.27 2.57 0.00	23.58 2.78 0.00	26.59 3.16 0.00	80.86 9.34 -0.31	26.07 2.38 -5.77	24.55 2.24 -4.83	21.60 2.43 -0.23	20.88 2.34 0.00	20.38 2.27 0.00	19.82 2.10 0.00	20.00 1.93 0.00
WDELAWARE____HYD 323627	23.49 2.57 0.00	19.56 2.02 0.00	15.41 1.50 0.00	16.79 1.64 0.00	16.87 1.73 0.00	19.32 2.14 0.00	23.49 2.87 0.00	30.61 4.03 0.00	82.92 10.95 0.00	60.16 8.26 0.00	75.78 10.32 0.00	28.40 4.17 0.00	21.04 2.00 0.00	22.03 2.33 0.00	24.51 3.71 0.00	27.58 4.15 0.00	83.94 12.55 -0.18	24.53 3.23 -3.38	23.48 3.19 -2.83	22.49 3.41 -0.13	21.75 3.22 0.00	21.15 3.03 0.00	20.49 2.77 0.00	20.65 2.58 0.00
WEST BABYLON____IC 23714	23.41 2.49 0.00	19.52 1.98 0.00	15.34 1.42 0.00	16.76 1.61 0.00	16.95 1.82 0.00	19.37 2.19 0.00	23.34 2.72 0.00	30.45 3.86 -0.01	82.04 10.07 0.00	59.42 7.52 0.00	75.21 9.75 0.00	27.96 3.73 0.00	21.84 2.80 0.00	22.67 2.97 0.00	24.02 3.22 0.00	26.93 3.50 0.00	81.85 10.33 -0.31	26.43 2.74 -5.77	24.98 2.68 -4.83	21.94 2.77 -0.23	21.18 2.64 0.00	23.06 2.67 -2.28	22.51 2.55 -2.24	20.39 2.33 0.00
WEST CANADA____HYD 24049	21.18 0.25 0.00	17.73 0.20 0.00	14.06 0.15 0.00	15.31 0.17 0.00	15.31 0.18 0.00	17.39 0.20 0.00	20.88 0.26 0.00	26.95 0.37 0.00	72.90 0.93 0.00	52.56 0.66 0.00	66.37 0.91 0.00	24.58 0.35 0.00	19.30 0.26 0.00	19.97 0.26 0.00	21.10 0.30 0.00	23.78 0.35 0.00	72.27 1.07 0.00	18.17 0.25 0.00	17.72 0.25 0.00	19.23 0.28 0.00	18.81 0.27 0.00	18.38 0.27 0.00	17.97 0.25 0.00	18.28 0.21 0.00
WESTERN_NY_WIND 24143	21.23 0.31 0.00	17.78 0.24 0.00	14.08 0.17 0.00	15.31 0.17 0.00	15.37 0.23 0.00	17.51 0.33 0.00	20.53 -0.09 0.00	26.01 -0.57 0.00	71.47 -0.49 0.00	51.39 -0.51 0.00	64.16 -1.29 0.00	23.65 -0.58 0.00	18.86 -0.18 0.00	19.45 -0.26 0.00	20.32 -0.48 0.00	22.80 -0.63 0.00	69.04 -2.17 0.00	17.39 -0.53 0.00	17.02 -0.45 0.00	18.42 -0.52 0.00	18.04 -0.50 0.00	17.73 -0.38 0.00	17.50 -0.23 0.00	18.35 0.28 0.00
WESTOVER____LESR 323668	21.44 0.51 0.00	17.95 0.42 0.00	14.23 0.32 0.00	15.48 0.34 0.00	15.50 0.37 0.00	17.69 0.51 0.00	21.08 0.46 0.00	27.08 0.50 0.00	73.73 1.76 0.00	53.01 1.11 0.00	66.58 1.13 0.00	24.64 0.41 0.00	19.37 0.33 0.00	19.97 0.27 0.00	21.07 0.27 0.00	23.77 0.34 0.00	72.01 0.80 0.00	18.14 0.22 0.00	17.65 0.18 0.00	19.16 0.22 0.00	18.81 0.27 0.00	18.41 0.29 0.00	18.04 0.32 0.00	18.59 0.52 0.00
WETHRSFD_WT_PWR 323626	21.31 0.38 0.00	17.90 0.36 0.00	14.19 0.28 0.00	15.38 0.24 0.00	15.32 0.19 0.00	17.43 0.25 0.00	20.50 -0.12 0.00	25.97 -0.61 0.00	70.89 -1.08 0.00	51.38 -0.52 0.00	64.66 -0.80 0.00	23.82 -0.41 0.00	18.83 -0.21 0.00	19.40 -0.30 0.00	20.33 -0.47 0.00	22.76 -0.67 0.00	68.94 -2.26 0.00	17.40 -0.52 0.00	16.93 -0.54 0.00	18.38 -0.57 0.00	18.04 -0.50 0.00	17.66 -0.46 0.00	17.42 -0.30 0.00	18.30 0.23 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	22.73 1.80 0.00	18.95 1.41 0.00	14.95 1.04 0.00	16.28 1.14 0.00	16.35 1.22 0.00	18.64 1.46 0.00	22.56 1.94 0.00	29.30 2.71 0.00	79.22 7.25 0.00	57.38 5.48 0.00	72.64 7.18 0.00	27.01 2.78 0.00	21.12 2.08 0.00	21.90 2.20 0.00	23.19 2.39 0.00	26.16 2.73 0.00	79.69 8.19 -0.30	25.45 2.10 -5.43	24.01 2.00 -4.55	21.33 2.17 -0.22	20.64 2.10 0.00	20.13 2.02 0.00	19.58 1.86 0.00	19.78 1.71 0.00
YORK____WARBASSE 23770	23.05 2.12 0.00	19.21 1.68 0.00	15.14 1.23 0.00	16.49 1.34 0.00	16.56 1.43 0.00	18.90 1.72 0.00	22.89 2.27 0.00	29.74 3.16 0.00	80.48 8.51 0.00	58.30 6.40 0.00	73.95 8.49 0.00	27.56 3.33 0.00	21.58 2.54 0.00	22.37 2.67 0.00	23.69 2.89 0.00	26.71 3.28 0.00	81.25 9.72 -0.31	26.16 2.46 -5.77	24.62 2.32 -4.83	21.69 2.52 -0.23	20.98 2.44 0.00	20.49 2.37 0.00	19.91 2.19 0.00	20.08 2.01 0.00