

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/28/2020

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	18.47	14.99	12.81	9.30	12.33	14.03	14.61	12.71	16.35	17.96	24.00	26.71	29.22	28.51	32.23	32.43	25.36	21.58	21.97	25.87	25.13	20.67	22.19	20.85
24138	1.91	1.57	1.30	0.81	1.12	1.35	1.46	1.23	1.64	1.85	2.54	2.37	1.99	2.25	1.77	2.67	2.20	2.19	2.10	2.50	2.46	1.69	1.54	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	-4.24	-10.58	-7.25	-15.04	-6.15	-4.55	0.00	0.00	0.00	-0.30	-4.22	-7.28	-3.08
74TH STREET_GT_1	18.35	14.90	12.74	9.25	12.25	13.95	14.50	12.60	16.20	17.80	23.81	26.66	29.41	28.57	32.59	32.40	25.33	21.40	21.80	25.68	24.96	20.71	22.36	20.85
24260	1.79	1.47	1.22	0.76	1.05	1.26	1.35	1.12	1.49	1.69	2.33	2.17	1.82	2.05	1.62	2.43	2.02	2.01	1.93	2.31	2.28	1.58	1.45	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-4.39	-10.94	-7.50	-15.56	-6.36	-4.70	0.00	0.00	0.00	-0.31	-4.36	-7.54	-3.19
74TH STREET_GT_2	18.35	14.90	12.74	9.25	12.25	13.95	14.50	12.60	16.20	17.80	23.81	26.66	29.41	28.57	32.59	32.40	25.33	21.40	21.80	25.68	24.96	20.71	22.36	20.85
24261	1.79	1.47	1.22	0.76	1.05	1.26	1.35	1.12	1.49	1.69	2.33	2.17	1.82	2.05	1.62	2.43	2.02	2.01	1.93	2.31	2.28	1.58	1.45	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-4.39	-10.94	-7.50	-15.56	-6.36	-4.70	0.00	0.00	0.00	-0.31	-4.36	-7.54	-3.19
ADK HUDSON___FALLS	17.88	14.44	12.43	9.10	12.01	13.68	14.23	12.44	15.98	17.45	22.63	21.42	17.99	20.38	16.45	25.28	19.96	21.01	21.72	25.69	24.63	16.19	14.61	17.29
24011	1.32	1.01	0.92	0.61	0.80	0.99	1.08	0.95	1.27	1.35	1.54	1.32	1.16	1.36	1.04	1.67	1.35	1.61	1.85	2.32	2.27	1.42	1.24	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	18.02	14.55	12.53	9.17	12.08	13.77	14.35	12.55	16.13	17.59	22.80	21.55	18.10	20.52	16.56	25.45	20.09	21.16	21.92	25.93	24.88	16.34	14.74	17.41
23798	1.46	1.12	1.02	0.68	0.88	1.09	1.21	1.07	1.42	1.49	1.71	1.44	1.26	1.51	1.15	1.85	1.47	1.76	2.05	2.56	2.51	1.57	1.37	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	17.88	14.44	12.43	9.10	12.01	13.68	14.23	12.44	15.98	17.45	22.63	21.42	17.99	20.38	16.45	25.28	19.96	21.01	21.72	25.69	24.63	16.19	14.61	17.29
24028	1.32	1.01	0.92	0.61	0.80	0.99	1.08	0.95	1.27	1.35	1.54	1.32	1.16	1.36	1.04	1.67	1.35	1.61	1.85	2.32	2.27	1.42	1.24	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	17.63	14.25	12.29	9.01	11.88	13.53	13.99	12.15	15.59	17.07	22.26	21.05	17.69	20.01	16.19	24.76	19.54	20.44	21.09	24.85	23.88	15.74	14.29	16.99
23527	1.07	0.83	0.77	0.51	0.67	0.84	0.84	0.67	0.88	0.96	1.18	0.95	0.89	1.00	0.77	1.15	0.93	1.05	1.23	1.49	1.51	0.98	0.92	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	17.21	13.93	11.97	8.77	11.60	13.16	13.54	11.79	15.10	16.53	21.59	20.47	17.16	19.44	15.73	24.04	18.99	19.80	20.32	23.94	22.97	15.17	13.78	16.40
24190	0.65	0.50	0.46	0.28	0.39	0.47	0.40	0.31	0.39	0.43	0.51	0.37	0.38	0.43	0.31	0.43	0.37	0.41	0.46	0.57	0.60	0.40	0.41	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	17.21	13.93	11.97	8.77	11.60	13.16	13.54	11.79	15.10	16.53	21.59	20.47	17.16	19.44	15.73	24.04	18.99	19.80	20.32	23.94	22.97	15.17	13.78	16.40
23571	0.65	0.50	0.46	0.28	0.39	0.47	0.40	0.31	0.39	0.43	0.51	0.37	0.38	0.43	0.31	0.43	0.37	0.41	0.46	0.57	0.60	0.40	0.41	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	17.21	13.93	11.97	8.77	11.60	13.16	13.54	11.79	15.10	16.53	21.59	20.47	17.16	19.44	15.73	24.04	18.99	19.80	20.32	23.94	22.97	15.17	13.78	16.40
23572	0.65	0.50	0.46	0.28	0.39	0.47	0.40	0.31	0.39	0.43	0.51	0.37	0.38	0.43	0.31	0.43	0.37	0.41	0.46	0.57	0.60	0.40	0.41	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	17.21	13.93	11.97	8.77	11.60	13.16	13.54	11.79	15.10	16.53	21.59	20.47	17.16	19.44	15.73	24.04	18.99	19.80	20.32	23.94	22.97	15.17	13.78	16.40
23573	0.65	0.50	0.46	0.28	0.39	0.47	0.40	0.31	0.39	0.43	0.51	0.37	0.38	0.43	0.31	0.43	0.37	0.41	0.46	0.57	0.60	0.40	0.41	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	17.21	13.93	11.97	8.77	11.60	13.16	13.54	11.79	15.10	16.53	21.59	20.47	17.16	19.44	15.73	24.04	18.99	19.80	20.32	23.94	22.97	15.17	13.78	16.40
23574	0.65	0.50	0.46	0.28	0.39	0.47	0.40	0.31	0.39	0.43	0.51	0.37	0.38	0.43	0.31	0.43	0.37	0.41	0.46	0.57	0.60	0.40	0.41	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGF 323615	17.39 0.83 0.00	14.06 0.64 0.00	12.09 0.57 0.00	8.86 0.37 0.00	11.71 0.50 0.00	13.29 0.61 0.00	13.71 0.57 0.00	11.94 0.46 0.00	15.32 0.61 0.00	16.77 0.67 0.00	21.90 0.82 -0.05	20.76 0.66 0.00	17.42 0.62 -0.15	19.72 0.71 0.00	15.95 0.54 0.00	24.42 0.81 0.00	19.28 0.67 0.00	20.12 0.72 0.00	20.66 0.79 0.00	24.33 0.96 0.00	23.34 0.97 0.00	15.40 0.63 0.00	13.98 0.60 0.00	16.62 0.75 0.00
ALCOA_RYNLDS___DRP 24188	15.97 -0.59 0.00	13.10 -0.33 0.00	11.21 -0.31 0.00	8.35 -0.14 0.00	10.99 -0.22 0.00	12.39 -0.30 0.00	12.85 -0.30 0.00	11.19 -0.29 0.00	14.14 -0.57 0.00	15.45 -0.65 0.00	18.72 -0.99 1.32	19.21 -0.89 0.00	11.79 -0.80 4.06	18.16 -0.86 0.00	14.79 -0.62 0.00	22.63 -0.98 0.00	17.99 -0.62 0.00	18.78 -0.62 0.00	19.10 -0.77 0.00	22.43 -0.94 0.00	21.45 -0.92 0.00	14.17 -0.60 0.00	12.90 -0.48 0.00	15.45 -0.41 0.00
ALCOA___DSASP 323711	15.97 -0.59 0.00	13.10 -0.33 0.00	11.21 -0.31 0.00	8.35 -0.14 0.00	10.99 -0.22 0.00	12.39 -0.30 0.00	12.85 -0.30 0.00	11.19 -0.29 0.00	14.14 -0.57 0.00	15.45 -0.65 0.00	18.72 -0.99 1.32	19.21 -0.89 0.00	11.79 -0.80 4.06	18.16 -0.86 0.00	14.79 -0.62 0.00	22.63 -0.98 0.00	17.99 -0.62 0.00	18.78 -0.62 0.00	19.10 -0.77 0.00	22.43 -0.94 0.00	21.45 -0.92 0.00	14.17 -0.60 0.00	12.90 -0.48 0.00	15.45 -0.41 0.00
ALLEGHENY___COGEN 23514	17.78 1.22 0.00	14.29 0.87 0.00	12.19 0.67 0.00	8.83 0.34 0.00	11.78 0.57 0.00	13.46 0.78 0.00	14.04 0.89 0.00	12.41 0.93 0.00	15.94 1.24 0.00	17.22 1.07 -0.04	23.15 1.20 -0.92	26.11 1.26 -4.75	34.56 1.00 -16.91	41.00 1.15 -20.84	40.44 0.93 -24.09	65.52 1.58 -40.33	27.36 0.97 -7.78	21.40 0.97 -1.04	21.65 0.93 -0.85	25.88 1.04 -1.46	24.34 0.94 -1.03	15.69 0.49 -0.43	14.21 0.54 -0.29	16.73 0.53 -0.34
ALTONA_WT_PWR 323606	16.39 -0.17 0.00	13.23 -0.19 0.00	11.30 -0.21 0.00	8.39 -0.10 0.00	11.04 -0.16 0.00	12.51 -0.18 0.00	12.96 -0.19 0.00	11.29 -0.19 0.00	14.44 -0.26 0.00	15.78 -0.32 0.00	19.14 -0.52 1.36	19.63 -0.47 0.00	12.05 -0.39 4.20	18.61 -0.40 0.00	15.13 -0.28 0.00	23.18 -0.43 0.00	18.35 -0.25 0.00	19.22 -0.17 0.00	19.76 -0.11 0.00	23.22 -0.15 0.00	22.21 -0.16 0.00	14.64 -0.12 0.00	13.29 -0.09 0.00	15.79 -0.08 0.00
AMERICAN_REF_FUEL 24010	16.53 -0.03 0.00	13.37 -0.06 0.00	11.39 -0.12 0.00	8.21 -0.28 0.00	10.97 -0.24 0.00	12.55 -0.14 0.00	12.96 -0.19 0.00	11.43 -0.05 0.00	14.72 0.01 0.00	16.10 -0.10 -0.10	23.09 -0.24 -2.31	35.38 -0.15 -15.42	54.86 -0.16 -38.37	79.32 -0.24 -60.55	71.05 -0.18 -55.81	107.05 -0.08 -83.52	43.42 -0.47 -25.27	20.15 -0.52 -1.28	20.08 -0.53 -0.74	24.52 -0.69 -1.84	22.48 -0.79 -0.90	14.54 -0.60 -0.38	12.87 -0.76 -0.26	15.00 -1.16 -0.30
ARKWRIGHT___SUMMIT_WT_PWR 323751	17.42 0.86 0.00	14.07 0.64 0.00	12.04 0.52 0.00	8.64 0.15 0.00	11.61 0.40 0.00	13.29 0.59 0.00	13.80 0.65 0.00	12.19 0.71 0.00	15.72 1.01 0.00	17.27 1.02 -0.15	25.57 1.24 -3.30	39.96 1.36 -18.50	62.48 1.04 -44.80	95.85 1.09 -75.74	81.49 0.84 -65.24	136.62 1.61 -111.40	49.87 0.82 -30.44	21.74 0.78 -1.56	21.47 0.81 -0.79	26.53 0.90 -2.27	23.93 0.60 -0.97	15.35 0.18 -0.40	13.57 -0.08 -0.27	15.82 -0.37 -0.32
ARTHUR_KILL_GT_1 23520	18.37 1.81 0.00	14.92 1.50 0.00	12.75 1.23 0.00	9.25 0.76 0.00	12.26 1.05 0.00	13.96 1.28 0.00	14.52 1.37 0.00	-36.23 1.12 48.83	-12.97 1.49 29.17	17.78 1.67 0.00	23.79 2.31 -0.45	26.67 2.18 -4.39	28.89 1.83 -10.42	28.57 2.07 -7.48	32.26 1.66 -15.19	32.44 2.47 -6.36	25.44 2.11 -4.71	21.48 2.09 0.00	21.91 2.03 -0.01	25.80 2.42 -0.02	32.33 2.37 -7.60	29.13 1.64 -12.73	22.89 1.51 -8.01	20.93 1.88 -3.19
ARTHUR_KILL_2 23512	18.32 1.76 0.00	14.88 1.45 0.00	12.71 1.19 0.00	9.23 0.74 0.00	12.23 1.02 0.00	13.93 1.24 0.00	14.48 1.33 0.00	-36.26 1.08 48.83	-13.02 1.44 29.17	17.72 1.62 0.00	23.71 2.23 -0.45	26.59 2.10 -4.39	28.83 1.77 -10.42	28.49 2.00 -7.48	32.19 1.59 -15.19	32.32 2.36 -6.36	25.36 2.04 -4.71	21.41 2.01 0.00	21.83 1.95 -0.01	25.71 2.32 -0.02	32.24 2.28 -7.60	29.07 1.58 -12.73	22.85 1.46 -8.01	20.87 1.83 -3.19
ARTHUR_KILL_3 23513	18.23 1.68 0.00	14.81 1.39 0.00	12.66 1.15 0.00	9.19 0.70 0.00	12.18 0.97 0.00	13.86 1.17 0.00	14.41 1.26 0.00	-36.31 1.04 48.83	-13.08 1.38 29.17	17.69 1.58 0.00	23.66 2.18 -0.44	26.46 2.04 -4.32	29.12 1.70 -10.77	28.32 1.92 -7.38	32.26 1.54 -15.31	32.17 2.30 -6.26	25.14 1.90 -4.63	21.28 1.88 0.00	21.68 1.81 0.00	25.55 2.17 -0.01	32.11 2.15 -7.59	28.82 1.50 -12.55	22.40 1.37 -7.65	20.72 1.72 -3.13
ARTHUR_KILL_COGEN 323718	18.37 1.81 0.00	14.92 1.50 0.00	12.75 1.23 0.00	9.25 0.76 0.00	12.26 1.05 0.00	13.96 1.28 0.00	14.52 1.37 0.00	-36.23 1.12 48.83	-12.97 1.49 29.17	17.78 1.67 0.00	23.79 2.31 -0.45	26.67 2.18 -4.39	28.89 1.83 -10.42	28.57 2.07 -7.48	32.26 1.66 -15.19	32.44 2.47 -6.36	25.44 2.11 -4.71	21.48 2.09 0.00	21.91 2.03 -0.01	25.80 2.42 -0.02	32.33 2.37 -7.60	29.13 1.64 -12.73	22.89 1.51 -8.01	20.93 1.88 -3.19
ASHOKAN____ 23654	17.67 1.11 0.00	14.29 0.86 0.00	12.24 0.72 0.00	8.93 0.44 0.00	11.83 0.61 0.00	13.45 0.76 0.00	13.97 0.82 0.00	12.21 0.73 0.00	15.73 1.02 0.00	17.30 1.20 0.00	22.63 1.60 0.00	21.56 1.45 0.00	17.86 1.22 0.00	20.12 1.10 0.00	16.22 0.81 0.00	25.44 1.83 0.00	20.15 1.54 0.00	20.90 1.51 0.00	21.38 1.51 0.00	25.18 1.81 0.00	24.16 1.80 0.00	15.95 1.18 0.00	14.41 1.03 0.00	17.09 1.23 0.00
ASTORIA_EAST_ENERGY_CC1 323581	18.32 1.77 0.00	14.92 1.49 0.00	12.73 1.21 0.00	9.24 0.75 0.00	12.25 1.04 0.00	13.95 1.26 0.00	14.50 1.35 0.00	12.58 1.10 0.00	16.17 1.46 0.00	17.76 1.66 0.00	23.70 2.23 -0.44	26.57 2.09 -4.38	29.35 1.77 -10.94	26.37 1.98 -5.37	32.47 1.51 -15.55	32.22 2.26 -6.36	25.20 1.89 -4.69	21.32 1.92 0.00	21.74 1.88 0.00	25.68 2.31 0.00	24.95 2.27 -0.31	20.68 1.55 -4.36	22.35 1.44 -7.54	20.88 1.83 -3.19
ASTORIA_EAST_ENERGY_CC2 323582	18.32 1.77 0.00	14.92 1.49 0.00	12.73 1.21 0.00	9.24 0.75 0.00	12.25 1.04 0.00	13.95 1.26 0.00	14.50 1.35 0.00	12.58 1.10 0.00	16.17 1.46 0.00	17.76 1.66 0.00	23.70 2.23 -0.44	26.57 2.09 -4.38	29.35 1.77 -10.94	26.37 1.98 -5.37	32.47 1.51 -15.55	32.22 2.26 -6.36	25.20 1.89 -4.69	21.32 1.92 0.00	21.74 1.88 0.00	25.68 2.31 0.00	24.95 2.27 -0.31	20.68 1.55 -4.36	22.35 1.44 -7.54	20.88 1.83 -3.19
ASTORIA_GT2_I 24094	18.33 1.77 0.00	14.93 1.50 0.00	12.73 1.22 0.00	9.25 0.76 0.00	12.25 1.04 0.00	13.96 1.27 0.00	14.50 1.35 0.00	12.58 1.10 0.00	16.18 1.47 0.00	17.77 1.66 0.00	23.71 2.24 -0.44	26.59 2.10 -4.38	29.36 1.77 -10.94	26.38 1.99 -5.37	32.48 1.52 -15.55	32.23 2.26 -6.36	25.21 1.90 -4.69	21.33 1.93 0.00	21.76 1.89 0.00	25.68 2.32 0.00	24.96 2.28 -0.31	20.68 1.56 -4.36	22.36 1.45 -7.54	20.88 1.83 -3.19

ASTORIA_GT2_2 24095	18.33 1.77 0.00	14.93 1.50 0.00	12.73 1.22 0.00	9.25 0.76 0.00	12.25 1.04 0.00	13.96 1.27 0.00	14.50 1.35 0.00	12.58 1.10 0.00	16.18 1.47 0.00	17.77 1.66 0.00	23.71 2.24 -0.44	26.59 2.10 -4.38	29.36 1.77 -10.94	26.38 1.99 -5.37	32.48 1.52 -15.55	32.23 2.26 -6.36	25.21 1.90 -4.69	21.33 1.93 0.00	21.76 1.89 0.00	25.68 2.32 0.00	24.96 2.28 -0.31	20.68 1.56 -4.36	22.36 1.45 -7.54	20.88 1.83 -3.19
ASTORIA_GT2_3 24096	18.33 1.77 0.00	14.93 1.50 0.00	12.73 1.22 0.00	9.25 0.76 0.00	12.25 1.04 0.00	13.96 1.27 0.00	14.50 1.35 0.00	12.58 1.10 0.00	16.18 1.47 0.00	17.77 1.66 0.00	23.71 2.24 -0.44	26.59 2.10 -4.38	29.36 1.77 -10.94	26.38 1.99 -5.37	32.48 1.52 -15.55	32.23 2.26 -6.36	25.21 1.90 -4.69	21.33 1.93 0.00	21.76 1.89 0.00	25.68 2.32 0.00	24.96 2.28 -0.31	20.68 1.56 -4.36	22.36 1.45 -7.54	20.88 1.83 -3.19
ASTORIA_GT2_4 24097	18.33 1.77 0.00	14.93 1.50 0.00	12.73 1.22 0.00	9.25 0.76 0.00	12.25 1.04 0.00	13.96 1.27 0.00	14.50 1.35 0.00	12.58 1.10 0.00	16.18 1.47 0.00	17.77 1.66 0.00	23.71 2.24 -0.44	26.59 2.10 -4.38	29.36 1.77 -10.94	26.38 1.99 -5.37	32.48 1.52 -15.55	32.23 2.26 -6.36	25.21 1.90 -4.69	21.33 1.93 0.00	21.76 1.89 0.00	25.68 2.32 0.00	24.96 2.28 -0.31	20.68 1.56 -4.36	22.36 1.45 -7.54	20.88 1.83 -3.19
ASTORIA_GT3_1 24098	18.33 1.77 0.00	14.93 1.50 0.00	12.73 1.22 0.00	9.25 0.76 0.00	12.25 1.04 0.00	13.96 1.27 0.00	14.50 1.35 0.00	12.58 1.10 0.00	16.18 1.47 0.00	17.77 1.66 0.00	23.71 2.24 -0.44	26.59 2.10 -4.38	29.36 1.77 -10.94	26.38 1.99 -5.37	32.48 1.52 -15.55	32.23 2.26 -6.36	25.21 1.90 -4.69	21.33 1.93 0.00	21.76 1.89 0.00	25.68 2.32 0.00	24.96 2.28 -0.31	20.68 1.56 -4.36	22.36 1.45 -7.54	20.88 1.83 -3.19
ASTORIA_GT3_2 24099	18.33 1.77 0.00	14.93 1.50 0.00	12.73 1.22 0.00	9.25 0.76 0.00	12.25 1.04 0.00	13.96 1.27 0.00	14.50 1.35 0.00	12.58 1.10 0.00	16.18 1.47 0.00	17.77 1.66 0.00	23.71 2.24 -0.44	26.59 2.10 -4.38	29.36 1.77 -10.94	26.38 1.99 -5.37	32.48 1.52 -15.55	32.23 2.26 -6.36	25.21 1.90 -4.69	21.33 1.93 0.00	21.76 1.89 0.00	25.68 2.32 0.00	24.96 2.28 -0.31	20.68 1.56 -4.36	22.36 1.45 -7.54	20.88 1.83 -3.19
ASTORIA_GT3_3 24100	18.33 1.77 0.00	14.93 1.50 0.00	12.73 1.22 0.00	9.25 0.76 0.00	12.25 1.04 0.00	13.96 1.27 0.00	14.50 1.35 0.00	12.58 1.10 0.00	16.18 1.47 0.00	17.77 1.66 0.00	23.71 2.24 -0.44	26.59 2.10 -4.38	29.36 1.77 -10.94	26.38 1.99 -5.37	32.48 1.52 -15.55	32.23 2.26 -6.36	25.21 1.90 -4.69	21.33 1.93 0.00	21.76 1.89 0.00	25.68 2.32 0.00	24.96 2.28 -0.31	20.68 1.56 -4.36	22.36 1.45 -7.54	20.88 1.83 -3.19
ASTORIA_GT3_4 24101	18.33 1.77 0.00	14.93 1.50 0.00	12.73 1.22 0.00	9.25 0.76 0.00	12.25 1.04 0.00	13.96 1.27 0.00	14.50 1.35 0.00	12.58 1.10 0.00	16.18 1.47 0.00	17.77 1.66 0.00	23.71 2.24 -0.44	26.59 2.10 -4.38	29.36 1.77 -10.94	26.38 1.99 -5.37	32.48 1.52 -15.55	32.23 2.26 -6.36	25.21 1.90 -4.69	21.33 1.93 0.00	21.76 1.89 0.00	25.68 2.32 0.00	24.96 2.28 -0.31	20.68 1.56 -4.36	22.36 1.45 -7.54	20.88 1.83 -3.19
ASTORIA_GT4_1 24102	18.33 1.77 0.00	14.93 1.50 0.00	12.73 1.22 0.00	9.25 0.76 0.00	12.25 1.04 0.00	13.96 1.27 0.00	14.50 1.35 0.00	12.58 1.10 0.00	16.18 1.47 0.00	17.77 1.66 0.00	23.71 2.24 -0.44	26.59 2.10 -4.38	29.36 1.77 -10.94	26.38 1.99 -5.37	32.48 1.52 -15.55	32.23 2.26 -6.36	25.21 1.90 -4.69	21.33 1.93 0.00	21.76 1.89 0.00	25.68 2.32 0.00	24.96 2.28 -0.31	20.68 1.56 -4.36	22.36 1.45 -7.54	20.88 1.83 -3.19
ASTORIA_GT4_2 24103	18.33 1.77 0.00	14.93 1.50 0.00	12.73 1.22 0.00	9.25 0.76 0.00	12.25 1.04 0.00	13.96 1.27 0.00	14.50 1.35 0.00	12.58 1.10 0.00	16.18 1.47 0.00	17.77 1.66 0.00	23.71 2.24 -0.44	26.59 2.10 -4.38	29.36 1.77 -10.94	26.38 1.99 -5.37	32.48 1.52 -15.55	32.23 2.26 -6.36	25.21 1.90 -4.69	21.33 1.93 0.00	21.76 1.89 0.00	25.68 2.32 0.00	24.96 2.28 -0.31	20.68 1.56 -4.36	22.36 1.45 -7.54	20.88 1.83 -3.19
ASTORIA_GT4_3 24104	18.33 1.77 0.00	14.93 1.50 0.00	12.73 1.22 0.00	9.25 0.76 0.00	12.25 1.04 0.00	13.96 1.27 0.00	14.50 1.35 0.00	12.58 1.10 0.00	16.18 1.47 0.00	17.77 1.66 0.00	23.71 2.24 -0.44	26.59 2.10 -4.38	29.36 1.77 -10.94	26.38 1.99 -5.37	32.48 1.52 -15.55	32.23 2.26 -6.36	25.21 1.90 -4.69	21.33 1.93 0.00	21.76 1.89 0.00	25.68 2.32 0.00	24.96 2.28 -0.31	20.68 1.56 -4.36	22.36 1.45 -7.54	20.88 1.83 -3.19
ASTORIA_GT4_4 24105	18.33 1.77 0.00	14.93 1.50 0.00	12.73 1.22 0.00	9.25 0.76 0.00	12.25 1.04 0.00	13.96 1.27 0.00	14.50 1.35 0.00	12.58 1.10 0.00	16.18 1.47 0.00	17.77 1.66 0.00	23.71 2.24 -0.44	26.59 2.10 -4.38	29.36 1.77 -10.94	26.38 1.99 -5.37	32.48 1.52 -15.55	32.23 2.26 -6.36	25.21 1.90 -4.69	21.33 1.93 0.00	21.76 1.89 0.00	25.68 2.32 0.00	24.96 2.28 -0.31	20.68 1.56 -4.36	22.36 1.45 -7.54	20.88 1.83 -3.19
ASTORIA_GT_1 23523	18.37 1.82 0.00	14.96 1.54 0.00	12.76 1.24 0.00	9.26 0.77 0.00	12.28 1.07 0.00	13.99 1.29 0.00	14.53 1.38 0.00	12.62 1.13 0.00	16.22 1.51 0.00	17.81 1.71 0.00	23.77 2.30 -0.44	26.64 2.16 -4.38	29.41 1.82 -10.94	26.44 2.05 -5.37	32.53 1.56 -15.55	32.31 2.35 -6.36	25.27 1.96 -4.69	21.38 1.99 0.00	21.82 1.95 0.00	25.75 2.38 0.00	25.02 2.34 -0.31	20.73 1.60 -4.36	22.40 1.48 -7.54	20.92 1.87 -3.19
ASTORIA_GT_10 24110	18.36 1.80 0.00	14.92 1.49 0.00	12.74 1.23 0.00	9.25 0.76 0.00	12.27 1.06 0.00	13.96 1.27 0.00	14.52 1.37 0.00	12.62 1.14 0.00	16.23 1.52 0.00	17.81 1.71 0.00	23.80 2.32 -0.45	26.66 2.17 -4.39	29.40 1.81 -10.94	28.55 2.04 -7.50	32.56 1.59 -15.56	32.34 2.37 -6.36	25.31 2.00 -4.70	21.39 2.00 0.00	21.80 1.93 0.00	25.68 2.31 0.00	24.96 2.28 -0.31	20.70 1.58 -4.36	22.36 1.45 -7.54	20.86 1.82 -3.19
ASTORIA_GT_11 24225	18.36 1.80 0.00	14.92 1.49 0.00	12.74 1.23 0.00	9.25 0.76 0.00	12.27 1.06 0.00	13.96 1.27 0.00	14.52 1.37 0.00	12.62 1.14 0.00	16.23 1.52 0.00	17.81 1.71 0.00	23.80 2.32 -0.45	26.66 2.17 -4.39	29.40 1.81 -10.94	28.55 2.04 -7.50	32.56 1.59 -15.56	32.34 2.37 -6.36	25.31 2.00 -4.70	21.39 2.00 0.00	21.80 1.93 0.00	25.68 2.31 0.00	24.96 2.28 -0.31	20.70 1.58 -4.36	22.36 1.45 -7.54	20.86 1.82 -3.19
ASTORIA_GT_12 24226	18.36 1.80 0.00	14.92 1.49 0.00	12.74 1.23 0.00	9.25 0.76 0.00	12.27 1.06 0.00	13.96 1.27 0.00	14.52 1.37 0.00	12.62 1.14 0.00	16.23 1.52 0.00	17.81 1.71 0.00	23.80 2.32 -0.45	26.66 2.17 -4.39	29.40 1.81 -10.94	28.55 2.04 -7.50	32.56 1.59 -15.56	32.34 2.37 -6.36	25.31 2.00 -4.70	21.39 2.00 0.00	21.80 1.93 0.00	25.68 2.31 0.00	24.96 2.28 -0.31	20.70 1.58 -4.36	22.36 1.45 -7.54	20.86 1.82 -3.19

ASTORIA_GT_13 24227	18.36 1.80 0.00	14.92 1.49 0.00	12.74 1.23 0.00	9.25 0.76 0.00	12.27 1.06 0.00	13.96 1.27 0.00	14.52 1.37 0.00	12.62 1.14 0.00	16.23 1.52 0.00	17.81 1.71 0.00	23.80 2.32 -0.45	26.66 2.17 -4.39	29.40 1.81 -10.94	28.55 2.04 -7.50	32.56 1.59 -15.56	32.34 2.37 -6.36	25.31 2.00 -4.70	21.39 2.00 0.00	21.80 1.93 0.00	25.68 2.31 0.00	24.96 2.28 -0.31	20.70 1.58 -4.36	22.36 1.45 -7.54	20.86 1.82 -3.19
ASTORIA_GT_5 24106	18.37 1.82 0.00	14.96 1.54 0.00	12.76 1.24 0.00	9.26 0.77 0.00	12.28 1.07 0.00	13.99 1.29 0.00	14.53 1.38 0.00	12.62 1.13 0.00	16.22 1.51 0.00	17.81 1.71 0.00	23.77 2.30 -0.44	26.64 2.16 -4.38	29.41 1.82 -10.94	26.44 2.05 -5.37	32.53 1.56 -15.55	32.31 2.35 -6.36	25.27 1.96 -4.69	21.38 1.99 0.00	21.82 1.95 0.00	25.75 2.38 0.00	25.02 2.34 -0.31	20.73 1.60 -4.36	22.40 1.48 -7.54	20.92 1.87 -3.19
ASTORIA_GT_7 24107	18.37 1.82 0.00	14.96 1.54 0.00	12.76 1.24 0.00	9.26 0.77 0.00	12.28 1.07 0.00	13.99 1.29 0.00	14.53 1.38 0.00	12.62 1.13 0.00	16.22 1.51 0.00	17.81 1.71 0.00	23.77 2.30 -0.44	26.64 2.16 -4.38	29.41 1.82 -10.94	26.44 2.05 -5.37	32.53 1.56 -15.55	32.31 2.35 -6.36	25.27 1.96 -4.69	21.38 1.99 0.00	21.82 1.95 0.00	25.75 2.38 0.00	25.02 2.34 -0.31	20.73 1.60 -4.36	22.40 1.48 -7.54	20.92 1.87 -3.19
ASTORIA_GT_8 24108	18.37 1.82 0.00	14.96 1.54 0.00	12.76 1.24 0.00	9.26 0.77 0.00	12.28 1.07 0.00	13.99 1.29 0.00	14.53 1.38 0.00	12.62 1.13 0.00	16.22 1.51 0.00	17.81 1.71 0.00	23.77 2.30 -0.44	26.64 2.16 -4.38	29.41 1.82 -10.94	26.44 2.05 -5.37	32.53 1.56 -15.55	32.31 2.35 -6.36	25.27 1.96 -4.69	21.38 1.99 0.00	21.82 1.95 0.00	25.75 2.38 0.00	25.02 2.34 -0.31	20.73 1.60 -4.36	22.40 1.48 -7.54	20.92 1.87 -3.19
ASTORIA___2 24149	18.33 1.77 0.00	14.93 1.50 0.00	12.73 1.22 0.00	9.25 0.76 0.00	12.25 1.04 0.00	13.96 1.27 0.00	14.50 1.35 0.00	12.58 1.10 0.00	16.18 1.47 0.00	17.77 1.66 0.00	23.71 2.24 -0.44	26.59 2.10 -4.38	29.36 1.77 -10.94	26.38 1.99 -5.37	32.48 1.52 -15.55	32.23 2.26 -6.36	25.21 1.90 -4.69	21.33 1.93 0.00	21.76 1.89 0.00	25.68 2.32 0.00	24.96 2.28 -0.31	20.68 1.56 -4.36	22.36 1.45 -7.54	20.88 1.83 -3.19
ASTORIA___3 23516	18.36 1.80 0.00	14.92 1.49 0.00	12.74 1.23 0.00	9.25 0.76 0.00	12.27 1.06 0.00	13.96 1.27 0.00	14.52 1.37 0.00	12.62 1.14 0.00	16.23 1.52 0.00	17.81 1.71 0.00	23.80 2.32 -0.45	26.66 2.17 -4.39	29.40 1.81 -10.94	28.55 2.04 -7.50	32.56 1.59 -15.56	32.34 2.37 -6.36	25.31 2.00 -4.70	21.39 2.00 0.00	21.80 1.93 0.00	25.68 2.31 0.00	24.96 2.28 -0.31	20.70 1.58 -4.36	22.36 1.45 -7.54	20.86 1.82 -3.19
ASTORIA___4 23517	18.33 1.77 0.00	14.93 1.50 0.00	12.73 1.22 0.00	9.25 0.76 0.00	12.25 1.04 0.00	13.96 1.27 0.00	14.50 1.35 0.00	12.58 1.10 0.00	16.18 1.47 0.00	17.77 1.66 0.00	23.71 2.24 -0.44	26.59 2.10 -4.38	29.36 1.77 -10.94	26.38 1.99 -5.37	32.48 1.52 -15.55	32.23 2.26 -6.36	25.21 1.90 -4.69	21.33 1.93 0.00	21.76 1.89 0.00	25.68 2.32 0.00	24.96 2.28 -0.31	20.68 1.56 -4.36	22.36 1.45 -7.54	20.88 1.83 -3.19
ASTORIA___5 23518	18.33 1.77 0.00	14.93 1.50 0.00	12.73 1.22 0.00	9.25 0.76 0.00	12.25 1.04 0.00	13.96 1.27 0.00	14.50 1.35 0.00	12.58 1.10 0.00	16.18 1.47 0.00	17.77 1.66 0.00	23.71 2.24 -0.44	26.59 2.10 -4.38	29.36 1.77 -10.94	26.38 1.99 -5.37	32.48 1.52 -15.55	32.23 2.26 -6.36	25.21 1.90 -4.69	21.33 1.93 0.00	21.76 1.89 0.00	25.68 2.32 0.00	24.96 2.28 -0.31	20.68 1.56 -4.36	22.36 1.45 -7.54	20.88 1.83 -3.19
AST_ENERGY_2_CC3 323677	18.29 1.73 0.00	14.86 1.44 0.00	12.71 1.19 0.00	9.23 0.74 0.00	12.23 1.02 0.00	13.91 1.22 0.00	14.47 1.31 0.00	12.56 1.08 0.00	16.15 1.44 0.00	17.74 1.63 0.00	23.71 2.24 -0.44	26.50 2.08 -4.32	29.17 1.75 -10.77	28.37 1.98 -7.38	32.28 1.56 -15.31	32.21 2.35 -6.26	25.18 1.94 -4.63	21.32 1.93 0.00	21.72 1.86 0.00	25.59 2.22 0.00	24.89 2.21 -0.31	20.59 1.53 -4.29	22.19 1.40 -7.42	20.76 1.76 -3.13
AST_ENERGY_2_CC4 323678	18.29 1.73 0.00	14.86 1.44 0.00	12.71 1.19 0.00	9.23 0.74 0.00	12.23 1.02 0.00	13.91 1.22 0.00	14.47 1.31 0.00	12.56 1.08 0.00	16.15 1.44 0.00	17.74 1.63 0.00	23.71 2.24 -0.44	26.50 2.08 -4.32	29.17 1.75 -10.77	28.37 1.98 -7.38	32.28 1.56 -15.31	32.21 2.35 -6.26	25.18 1.94 -4.63	21.32 1.93 0.00	21.72 1.86 0.00	25.59 2.22 0.00	24.89 2.21 -0.31	20.59 1.53 -4.29	22.19 1.40 -7.42	20.76 1.76 -3.13
ATHENS_STG_1 23668	17.47 0.92 0.00	14.17 0.74 0.00	12.16 0.64 0.00	8.88 0.40 0.00	11.76 0.55 0.00	13.35 0.66 0.00	13.83 0.68 0.00	12.05 0.57 0.00	15.46 0.75 0.00	16.95 0.84 0.00	22.14 1.11 0.00	21.10 1.00 0.00	17.52 0.87 0.00	20.00 0.98 0.00	16.18 0.76 0.00	24.73 1.13 0.00	19.55 0.94 0.00	20.34 0.94 0.00	20.80 0.94 0.00	24.50 1.13 0.00	23.51 1.14 0.00	15.56 0.80 0.00	14.12 0.74 0.00	16.80 0.93 0.00
ATHENS_STG_2 23670	17.47 0.92 0.00	14.17 0.74 0.00	12.16 0.64 0.00	8.88 0.40 0.00	11.76 0.55 0.00	13.35 0.66 0.00	13.83 0.68 0.00	12.05 0.57 0.00	15.46 0.75 0.00	16.95 0.84 0.00	22.14 1.11 0.00	21.10 1.00 0.00	17.52 0.87 0.00	20.00 0.98 0.00	16.18 0.76 0.00	24.73 1.13 0.00	19.55 0.94 0.00	20.34 0.94 0.00	20.80 0.94 0.00	24.50 1.13 0.00	23.51 1.14 0.00	15.56 0.80 0.00	14.12 0.74 0.00	16.80 0.93 0.00
ATHENS_STG_3 23677	17.47 0.92 0.00	14.17 0.74 0.00	12.16 0.64 0.00	8.88 0.40 0.00	11.76 0.55 0.00	13.35 0.66 0.00	13.83 0.68 0.00	12.05 0.57 0.00	15.46 0.75 0.00	16.95 0.84 0.00	22.14 1.11 0.00	21.10 1.00 0.00	17.52 0.87 0.00	20.00 0.98 0.00	16.18 0.76 0.00	24.73 1.13 0.00	19.55 0.94 0.00	20.34 0.94 0.00	20.80 0.94 0.00	24.50 1.13 0.00	23.51 1.14 0.00	15.56 0.80 0.00	14.12 0.74 0.00	16.80 0.93 0.00
AUBURN___LFGE 323710	16.97 0.41 0.00	13.72 0.29 0.00	11.76 0.25 0.00	8.58 0.09 0.00	11.40 0.20 0.00	12.98 0.29 0.00	13.47 0.32 0.00	11.83 0.35 0.00	15.20 0.49 0.00	16.64 0.54 0.00	21.79 0.76 0.00	21.85 0.66 -1.09	35.07 0.58 -17.84	25.55 0.65 -5.89	40.46 0.56 -24.49	61.95 0.93 -37.41	20.79 0.57 -1.61	21.75 0.60 -1.75	22.32 0.62 -1.83	26.40 0.61 -2.42	25.24 0.65 -2.23	16.11 0.41 -0.93	14.30 0.29 -0.63	16.88 0.28 -0.73
BABYLON_RES_REC 323704	18.65 2.08 -0.02	21.52 1.75 -6.35	12.93 1.42 0.00	9.37 0.88 0.00	12.40 1.19 0.00	14.10 1.42 0.00	14.62 1.47 0.00	12.65 1.17 0.00	16.16 1.46 0.00	17.77 1.66 0.00	25.39 2.60 -1.76	25.22 2.40 -2.72	18.72 1.87 -0.20	21.31 2.06 -0.24	16.98 1.56 0.00	25.87 2.26 0.00	20.59 1.99 0.00	26.88 1.98 -5.50	22.13 1.82 -0.44	25.53 2.16 0.00	24.50 2.13 -0.01	17.42 1.48 -1.18	15.48 1.32 -0.78	26.21 1.91 -8.44

BARRETT_IC_1 23704	18.51 1.86 -0.09	43.26 1.53 -28.30	12.79 1.28 0.00	9.28 0.79 0.00	12.28 1.07 0.00	13.96 1.27 0.00	14.44 1.29 0.00	12.49 1.01 0.00	15.92 1.21 0.00	17.51 1.41 0.00	25.04 2.26 -1.76	24.82 2.01 -2.71	18.55 1.70 -0.20	21.00 1.91 -0.07	16.89 1.47 0.00	25.81 2.20 0.00	20.47 1.86 0.00	21.19 1.80 0.00	21.50 1.63 0.00	25.33 1.96 0.00	24.39 2.01 -0.01	16.24 1.39 -0.08	14.83 1.29 -0.16	17.76 1.85 -0.06
BARRETT_IC_10 23701	18.51 1.86 -0.09	43.27 1.53 -28.30	12.79 1.28 0.00	9.28 0.79 0.00	12.28 1.07 0.00	13.96 1.27 0.00	14.44 1.29 0.00	12.49 1.01 0.00	15.92 1.21 0.00	17.51 1.41 0.00	25.04 2.26 -1.76	24.82 2.01 -2.71	18.55 1.70 -0.20	21.00 1.91 -0.07	16.89 1.47 0.00	25.81 2.20 0.00	20.47 1.86 0.00	21.19 1.80 0.00	21.50 1.63 0.00	25.33 1.96 0.00	24.39 2.01 -0.01	16.24 1.39 -0.08	14.83 1.29 -0.16	17.76 1.85 -0.06
BARRETT_IC_11 23702	18.51 1.86 -0.09	43.27 1.53 -28.30	12.79 1.28 0.00	9.28 0.79 0.00	12.28 1.07 0.00	13.96 1.27 0.00	14.44 1.29 0.00	12.49 1.01 0.00	15.92 1.21 0.00	17.51 1.41 0.00	25.04 2.26 -1.76	24.82 2.01 -2.71	18.55 1.70 -0.20	21.00 1.91 -0.07	16.89 1.47 0.00	25.81 2.20 0.00	20.47 1.86 0.00	21.19 1.80 0.00	21.50 1.63 0.00	25.33 1.96 0.00	24.39 2.01 -0.01	16.24 1.39 -0.08	14.83 1.29 -0.16	17.76 1.85 -0.06
BARRETT_IC_12 23703	18.51 1.86 -0.09	43.27 1.53 -28.30	12.79 1.28 0.00	9.28 0.79 0.00	12.28 1.07 0.00	13.96 1.27 0.00	14.44 1.29 0.00	12.49 1.01 0.00	15.92 1.21 0.00	17.51 1.41 0.00	25.04 2.26 -1.76	24.82 2.01 -2.71	18.55 1.70 -0.20	21.00 1.91 -0.07	16.89 1.47 0.00	25.81 2.20 0.00	20.47 1.86 0.00	21.19 1.80 0.00	21.50 1.63 0.00	25.33 1.96 0.00	24.39 2.01 -0.01	16.24 1.39 -0.08	14.83 1.29 -0.16	17.76 1.85 -0.06
BARRETT_IC_2 23705	18.51 1.86 -0.09	43.26 1.53 -28.30	12.79 1.28 0.00	9.28 0.79 0.00	12.28 1.07 0.00	13.96 1.27 0.00	14.44 1.29 0.00	12.49 1.01 0.00	15.92 1.21 0.00	17.51 1.41 0.00	25.04 2.26 -1.76	24.82 2.01 -2.71	18.55 1.70 -0.20	21.00 1.91 -0.07	16.89 1.47 0.00	25.81 2.20 0.00	20.47 1.86 0.00	21.19 1.80 0.00	21.50 1.63 0.00	25.33 1.96 0.00	24.39 2.01 -0.01	16.24 1.39 -0.08	14.83 1.29 -0.16	17.76 1.85 -0.06
BARRETT_IC_3 23706	18.51 1.86 -0.09	43.26 1.53 -28.30	12.79 1.28 0.00	9.28 0.79 0.00	12.28 1.07 0.00	13.96 1.27 0.00	14.44 1.29 0.00	12.49 1.01 0.00	15.92 1.21 0.00	17.51 1.41 0.00	25.04 2.26 -1.76	24.82 2.01 -2.71	18.55 1.70 -0.20	21.00 1.91 -0.07	16.89 1.47 0.00	25.81 2.20 0.00	20.47 1.86 0.00	21.19 1.80 0.00	21.50 1.63 0.00	25.33 1.96 0.00	24.39 2.01 -0.01	16.24 1.39 -0.08	14.83 1.29 -0.16	17.76 1.85 -0.06
BARRETT_IC_4 23707	18.51 1.86 -0.09	43.26 1.53 -28.30	12.79 1.28 0.00	9.28 0.79 0.00	12.28 1.07 0.00	13.96 1.27 0.00	14.44 1.29 0.00	12.49 1.01 0.00	15.92 1.21 0.00	17.51 1.41 0.00	25.04 2.26 -1.76	24.82 2.01 -2.71	18.55 1.70 -0.20	21.00 1.91 -0.07	16.89 1.47 0.00	25.81 2.20 0.00	20.47 1.86 0.00	21.19 1.80 0.00	21.50 1.63 0.00	25.33 1.96 0.00	24.39 2.01 -0.01	16.24 1.39 -0.08	14.83 1.29 -0.16	17.76 1.85 -0.06
BARRETT_IC_5 23708	18.51 1.86 -0.09	43.26 1.53 -28.30	12.79 1.28 0.00	9.28 0.79 0.00	12.28 1.07 0.00	13.96 1.27 0.00	14.44 1.29 0.00	12.49 1.01 0.00	15.92 1.21 0.00	17.51 1.41 0.00	25.04 2.26 -1.76	24.82 2.01 -2.71	18.55 1.70 -0.20	21.00 1.91 -0.07	16.89 1.47 0.00	25.81 2.20 0.00	20.47 1.86 0.00	21.19 1.80 0.00	21.50 1.63 0.00	25.33 1.96 0.00	24.39 2.01 -0.01	16.24 1.39 -0.08	14.83 1.29 -0.16	17.76 1.85 -0.06
BARRETT_IC_6 23709	18.51 1.86 -0.09	43.26 1.53 -28.30	12.79 1.28 0.00	9.28 0.79 0.00	12.28 1.07 0.00	13.96 1.27 0.00	14.44 1.29 0.00	12.49 1.01 0.00	15.92 1.21 0.00	17.51 1.41 0.00	25.04 2.26 -1.76	24.82 2.01 -2.71	18.55 1.70 -0.20	21.00 1.91 -0.07	16.89 1.47 0.00	25.81 2.20 0.00	20.47 1.86 0.00	21.19 1.80 0.00	21.50 1.63 0.00	25.33 1.96 0.00	24.39 2.01 -0.01	16.24 1.39 -0.08	14.83 1.29 -0.16	17.76 1.85 -0.06
BARRETT_IC_7 23710	18.51 1.86 -0.09	43.26 1.53 -28.30	12.79 1.28 0.00	9.28 0.79 0.00	12.28 1.07 0.00	13.96 1.27 0.00	14.44 1.29 0.00	12.49 1.01 0.00	15.92 1.21 0.00	17.51 1.41 0.00	25.04 2.26 -1.76	24.82 2.01 -2.71	18.55 1.70 -0.20	21.00 1.91 -0.07	16.89 1.47 0.00	25.81 2.20 0.00	20.47 1.86 0.00	21.19 1.80 0.00	21.50 1.63 0.00	25.33 1.96 0.00	24.39 2.01 -0.01	16.24 1.39 -0.08	14.83 1.29 -0.16	17.76 1.85 -0.06
BARRETT_IC_8 23711	18.51 1.86 -0.09	43.26 1.53 -28.30	12.79 1.28 0.00	9.28 0.79 0.00	12.28 1.07 0.00	13.96 1.27 0.00	14.44 1.29 0.00	12.49 1.01 0.00	15.92 1.21 0.00	17.51 1.41 0.00	25.04 2.26 -1.76	24.82 2.01 -2.71	18.55 1.70 -0.20	21.00 1.91 -0.07	16.89 1.47 0.00	25.81 2.20 0.00	20.47 1.86 0.00	21.19 1.80 0.00	21.50 1.63 0.00	25.33 1.96 0.00	24.39 2.01 -0.01	16.24 1.39 -0.08	14.83 1.29 -0.16	17.76 1.85 -0.06
BARRETT_IC_9 23700	18.51 1.86 -0.09	43.27 1.53 -28.30	12.79 1.28 0.00	9.28 0.79 0.00	12.28 1.07 0.00	13.96 1.27 0.00	14.44 1.29 0.00	12.49 1.01 0.00	15.92 1.21 0.00	17.51 1.41 0.00	25.04 2.26 -1.76	24.82 2.01 -2.71	18.55 1.70 -0.20	21.00 1.91 -0.07	16.89 1.47 0.00	25.81 2.20 0.00	20.47 1.86 0.00	21.19 1.80 0.00	21.50 1.63 0.00	25.33 1.96 0.00	24.39 2.01 -0.01	16.24 1.39 -0.08	14.83 1.29 -0.16	17.76 1.85 -0.06
BARRETT___1 23545	18.51 1.86 -0.09	43.26 1.53 -28.30	12.79 1.28 0.00	9.28 0.79 0.00	12.28 1.07 0.00	13.96 1.27 0.00	14.44 1.29 0.00	12.49 1.01 0.00	15.92 1.21 0.00	17.51 1.41 0.00	25.04 2.26 -1.76	24.82 2.01 -2.71	18.55 1.70 -0.20	21.00 1.91 -0.07	16.89 1.47 0.00	25.81 2.20 0.00	20.47 1.86 0.00	21.19 1.80 0.00	21.50 1.63 0.00	25.33 1.96 0.00	24.39 2.01 -0.01	16.24 1.39 -0.08	14.83 1.29 -0.16	17.76 1.85 -0.06
BARRETT___2 23546	18.51 1.86 -0.09	43.27 1.53 -28.30	12.79 1.28 0.00	9.28 0.79 0.00	12.28 1.07 0.00	13.96 1.27 0.00	14.44 1.29 0.00	12.49 1.01 0.00	15.92 1.21 0.00	17.51 1.41 0.00	25.04 2.26 -1.76	24.82 2.01 -2.71	18.55 1.70 -0.20	21.00 1.91 -0.07	16.89 1.47 0.00	25.81 2.20 0.00	20.47 1.86 0.00	21.19 1.80 0.00	21.50 1.63 0.00	25.33 1.96 0.00	24.39 2.01 -0.01	16.24 1.39 -0.08	14.83 1.29 -0.16	17.76 1.85 -0.06
BAYONEEC___CTG1 323682	18.31 1.75 0.00	14.87 1.45 0.00	12.71 1.20 0.00	9.23 0.74 0.00	12.23 1.02 0.00	13.92 1.23 0.00	14.47 1.32 0.00	12.57 1.09 0.00	16.17 1.46 0.00	17.76 1.65 0.00	23.75 2.28 -0.44	26.54 2.12 -4.32	29.19 1.78 -10.77	28.40 2.01 -7.38	32.31 1.59 -15.31	32.24 2.37 -6.26	25.20 1.97 -4.63	21.35 1.95 0.00	21.75 1.89 0.00	25.63 2.26 0.00	24.92 2.24 -0.31	20.61 1.56 -4.29	22.21 1.42 -7.42	20.78 1.78 -3.13

BAYONEEC___CTG10 323750	18.31 1.75 0.00	14.87 1.45 0.00	12.71 1.20 0.00	9.23 0.74 0.00	12.23 1.02 0.00	13.92 1.23 0.00	14.47 1.32 0.00	12.57 1.09 0.00	16.17 1.46 0.00	17.76 1.65 0.00	23.75 2.28 -0.44	26.54 2.12 -4.32	29.19 1.78 -10.77	28.40 2.01 -7.38	32.31 1.59 -15.31	32.24 2.37 -6.26	25.20 1.97 -4.63	21.35 1.95 0.00	21.75 1.89 0.00	25.63 2.26 0.00	24.92 2.24 -0.31	20.61 1.56 -4.29	22.21 1.42 -7.42	20.78 1.78 -3.13
BAYONEEC___CTG2 323683	18.31 1.75 0.00	14.87 1.45 0.00	12.71 1.20 0.00	9.23 0.74 0.00	12.23 1.02 0.00	13.92 1.23 0.00	14.47 1.32 0.00	12.57 1.09 0.00	16.17 1.46 0.00	17.76 1.65 0.00	23.75 2.28 -0.44	26.54 2.12 -4.32	29.19 1.78 -10.77	28.40 2.01 -7.38	32.31 1.59 -15.31	32.24 2.37 -6.26	25.20 1.97 -4.63	21.35 1.95 0.00	21.75 1.89 0.00	25.63 2.26 0.00	24.92 2.24 -0.31	20.61 1.56 -4.29	22.21 1.42 -7.42	20.78 1.78 -3.13
BAYONEEC___CTG3 323684	18.31 1.75 0.00	14.87 1.45 0.00	12.71 1.20 0.00	9.23 0.74 0.00	12.23 1.02 0.00	13.92 1.23 0.00	14.47 1.32 0.00	12.57 1.09 0.00	16.17 1.46 0.00	17.76 1.65 0.00	23.75 2.28 -0.44	26.54 2.12 -4.32	29.19 1.78 -10.77	28.40 2.01 -7.38	32.31 1.59 -15.31	32.24 2.37 -6.26	25.20 1.97 -4.63	21.35 1.95 0.00	21.75 1.89 0.00	25.63 2.26 0.00	24.92 2.24 -0.31	20.61 1.56 -4.29	22.21 1.42 -7.42	20.78 1.78 -3.13
BAYONEEC___CTG4 323685	18.31 1.75 0.00	14.87 1.45 0.00	12.71 1.20 0.00	9.23 0.74 0.00	12.23 1.02 0.00	13.92 1.23 0.00	14.47 1.32 0.00	12.57 1.09 0.00	16.17 1.46 0.00	17.76 1.65 0.00	23.75 2.28 -0.44	26.54 2.12 -4.32	29.19 1.78 -10.77	28.40 2.01 -7.38	32.31 1.59 -15.31	32.24 2.37 -6.26	25.20 1.97 -4.63	21.35 1.95 0.00	21.75 1.89 0.00	25.63 2.26 0.00	24.92 2.24 -0.31	20.61 1.56 -4.29	22.21 1.42 -7.42	20.78 1.78 -3.13
BAYONEEC___CTG5 323686	18.31 1.75 0.00	14.87 1.45 0.00	12.71 1.20 0.00	9.23 0.74 0.00	12.23 1.02 0.00	13.92 1.23 0.00	14.47 1.32 0.00	12.57 1.09 0.00	16.17 1.46 0.00	17.76 1.65 0.00	23.75 2.28 -0.44	26.54 2.12 -4.32	29.19 1.78 -10.77	28.40 2.01 -7.38	32.31 1.59 -15.31	32.24 2.37 -6.26	25.20 1.97 -4.63	21.35 1.95 0.00	21.75 1.89 0.00	25.63 2.26 0.00	24.92 2.24 -0.31	20.61 1.56 -4.29	22.21 1.42 -7.42	20.78 1.78 -3.13
BAYONEEC___CTG6 323687	18.31 1.75 0.00	14.87 1.45 0.00	12.71 1.20 0.00	9.23 0.74 0.00	12.23 1.02 0.00	13.92 1.23 0.00	14.47 1.32 0.00	12.57 1.09 0.00	16.17 1.46 0.00	17.76 1.65 0.00	23.75 2.28 -0.44	26.54 2.12 -4.32	29.19 1.78 -10.77	28.40 2.01 -7.38	32.31 1.59 -15.31	32.24 2.37 -6.26	25.20 1.97 -4.63	21.35 1.95 0.00	21.75 1.89 0.00	25.63 2.26 0.00	24.92 2.24 -0.31	20.61 1.56 -4.29	22.21 1.42 -7.42	20.78 1.78 -3.13
BAYONEEC___CTG7 323688	18.31 1.75 0.00	14.87 1.45 0.00	12.71 1.20 0.00	9.23 0.74 0.00	12.23 1.02 0.00	13.92 1.23 0.00	14.47 1.32 0.00	12.57 1.09 0.00	16.17 1.46 0.00	17.76 1.65 0.00	23.75 2.28 -0.44	26.54 2.12 -4.32	29.19 1.78 -10.77	28.40 2.01 -7.38	32.31 1.59 -15.31	32.24 2.37 -6.26	25.20 1.97 -4.63	21.35 1.95 0.00	21.75 1.89 0.00	25.63 2.26 0.00	24.92 2.24 -0.31	20.61 1.56 -4.29	22.21 1.42 -7.42	20.78 1.78 -3.13
BAYONEEC___CTG8 323689	18.31 1.75 0.00	14.87 1.45 0.00	12.71 1.20 0.00	9.23 0.74 0.00	12.23 1.02 0.00	13.92 1.23 0.00	14.47 1.32 0.00	12.57 1.09 0.00	16.17 1.46 0.00	17.76 1.65 0.00	23.75 2.28 -0.44	26.54 2.12 -4.32	29.19 1.78 -10.77	28.40 2.01 -7.38	32.31 1.59 -15.31	32.24 2.37 -6.26	25.20 1.97 -4.63	21.35 1.95 0.00	21.75 1.89 0.00	25.63 2.26 0.00	24.92 2.24 -0.31	20.61 1.56 -4.29	22.21 1.42 -7.42	20.78 1.78 -3.13
BAYONEEC___CTG9 323749	18.31 1.75 0.00	14.87 1.45 0.00	12.71 1.20 0.00	9.23 0.74 0.00	12.23 1.02 0.00	13.92 1.23 0.00	14.47 1.32 0.00	12.57 1.09 0.00	16.17 1.46 0.00	17.76 1.65 0.00	23.75 2.28 -0.44	26.54 2.12 -4.32	29.19 1.78 -10.77	28.40 2.01 -7.38	32.31 1.59 -15.31	32.24 2.37 -6.26	25.20 1.97 -4.63	21.35 1.95 0.00	21.75 1.89 0.00	25.63 2.26 0.00	24.92 2.24 -0.31	20.61 1.56 -4.29	22.21 1.42 -7.42	20.78 1.78 -3.13
BEACON___LESR 323632	17.52 0.96 0.00	14.11 0.68 0.00	12.15 0.64 0.00	8.87 0.38 0.00	11.78 0.57 0.00	13.34 0.65 0.00	13.77 0.62 0.00	12.02 0.54 0.00	15.45 0.74 0.00	16.85 0.75 0.00	21.97 0.90 -0.04	20.86 0.75 0.00	17.53 0.75 -0.13	19.89 0.87 0.00	16.08 0.67 0.00	24.67 1.06 0.00	19.41 0.80 0.00	20.18 0.78 0.00	20.68 0.82 0.00	24.37 1.00 0.00	23.31 0.94 0.00	15.38 0.62 0.00	13.97 0.60 0.00	16.71 0.85 0.00
BEAVER RIVER___HYD 24048	16.93 0.38 0.00	13.76 0.34 0.00	11.78 0.27 0.00	8.69 0.20 0.00	11.49 0.28 0.00	13.04 0.36 0.00	13.56 0.41 0.00	11.91 0.43 0.00	15.20 0.49 0.00	16.62 0.52 0.00	21.27 0.61 0.37	21.19 0.51 -0.57	25.23 0.38 -8.20	22.57 0.46 -3.09	28.65 0.40 -12.84	43.87 0.65 -19.61	19.99 0.54 -0.84	20.87 0.55 -0.92	21.40 0.58 -0.96	25.32 0.68 -1.27	24.19 0.66 -1.17	15.67 0.42 -0.49	14.05 0.34 -0.33	16.64 0.40 -0.38
BEEBEE_GT_13 23619	17.00 0.44 0.00	13.69 0.26 0.00	11.67 0.15 0.00	8.48 -0.01 0.00	11.28 0.07 0.00	12.86 0.17 0.00	13.34 0.19 0.00	11.74 0.26 0.00	15.13 0.42 0.00	16.52 0.42 0.01	21.41 0.57 0.19	20.38 0.61 0.33	22.66 0.48 -5.54	18.48 0.54 1.07	23.32 0.46 -7.44	34.39 0.84 -9.95	18.39 0.40 0.62	20.44 0.40 -0.65	20.96 0.37 -0.73	24.64 0.38 -0.88	23.58 0.33 -0.88	15.26 0.12 -0.37	13.58 -0.04 -0.25	15.91 -0.24 -0.29
BETHLEHEM___GRP 23843	17.21 0.65 0.00	13.93 0.50 0.00	11.97 0.46 0.00	8.77 0.28 0.00	11.60 0.39 0.00	13.16 0.47 0.00	13.54 0.40 0.00	11.79 0.31 0.00	15.10 0.39 0.00	16.53 0.43 0.00	21.59 0.51 -0.04	20.47 0.37 0.00	17.16 0.38 -0.13	19.44 0.43 0.00	15.73 0.31 0.00	24.04 0.43 0.00	18.99 0.37 0.00	19.80 0.41 0.00	20.32 0.46 0.00	23.94 0.57 0.00	22.97 0.60 0.00	15.17 0.40 0.00	13.78 0.41 0.00	16.40 0.54 0.00
BETHLEHEM___GS1 323560	17.21 0.65 0.00	13.93 0.50 0.00	11.97 0.46 0.00	8.77 0.28 0.00	11.60 0.39 0.00	13.16 0.47 0.00	13.54 0.40 0.00	11.79 0.31 0.00	15.10 0.39 0.00	16.53 0.43 0.00	21.59 0.51 -0.04	20.47 0.37 0.00	17.16 0.38 -0.13	19.44 0.43 0.00	15.73 0.31 0.00	24.04 0.43 0.00	18.99 0.37 0.00	19.80 0.41 0.00	20.32 0.46 0.00	23.94 0.57 0.00	22.97 0.60 0.00	15.17 0.40 0.00	13.78 0.41 0.00	16.40 0.54 0.00
BETHLEHEM___GS2 323561	17.21 0.65 0.00	13.93 0.50 0.00	11.97 0.46 0.00	8.77 0.28 0.00	11.60 0.39 0.00	13.16 0.47 0.00	13.54 0.40 0.00	11.79 0.31 0.00	15.10 0.39 0.00	16.53 0.43 0.00	21.59 0.51 -0.04	20.47 0.37 0.00	17.16 0.38 -0.13	19.44 0.43 0.00	15.73 0.31 0.00	24.04 0.43 0.00	18.99 0.37 0.00	19.80 0.41 0.00	20.32 0.46 0.00	23.94 0.57 0.00	22.97 0.60 0.00	15.17 0.40 0.00	13.78 0.41 0.00	16.40 0.54 0.00

BETHLEHEM___GS3 323562	17.21 0.65 0.00	13.93 0.50 0.00	11.97 0.46 0.00	8.77 0.28 0.00	11.60 0.39 0.00	13.16 0.47 0.00	13.54 0.40 0.00	11.79 0.31 0.00	15.10 0.39 0.00	16.53 0.43 0.00	21.59 0.51 -0.04	20.47 0.37 0.00	17.16 0.38 -0.13	19.44 0.43 0.00	15.73 0.31 0.00	24.04 0.43 0.00	18.99 0.37 0.00	19.80 0.41 0.00	20.32 0.46 0.00	23.94 0.57 0.00	22.97 0.60 0.00	15.17 0.40 0.00	13.78 0.41 0.00	16.40 0.54 0.00
BETHLEHEM___STEEL 23779	17.16 0.61 0.00	13.83 0.40 0.00	11.80 0.28 0.00	8.48 -0.01 0.00	11.36 0.15 0.00	12.99 0.30 0.00	13.48 0.33 0.00	11.89 0.41 0.00	15.33 0.62 0.00	16.85 0.58 -0.16	25.23 0.68 -3.52	41.06 0.77 -20.19	65.38 0.59 -48.15	101.70 0.62 -82.07	86.13 0.51 -70.20	144.69 1.01 -120.08	52.18 0.36 -33.21	21.31 0.31 -1.60	20.96 0.32 -0.77	26.02 0.34 -2.32	23.52 0.21 -0.94	15.20 0.04 -0.39	13.48 -0.16 -0.27	15.76 -0.41 -0.31
BETHPAGE_CC_5 323564	18.54 1.97 -0.02	21.89 1.66 -6.81	12.86 1.35 0.00	9.32 0.83 0.00	12.34 1.13 0.00	14.03 1.35 0.00	14.55 1.40 0.00	12.59 1.11 0.00	16.09 1.38 0.00	17.70 1.59 0.00	25.26 2.47 -1.76	25.05 2.24 -2.71	18.72 1.87 -0.20	21.27 2.09 -0.16	17.03 1.62 0.00	26.02 2.41 0.00	20.69 2.08 0.00	24.39 2.05 -2.95	21.97 1.87 -0.24	25.60 2.23 0.00	24.58 2.21 -0.01	16.96 1.53 -0.66	15.28 1.41 -0.49	22.42 2.01 -4.54
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	17.27 0.71 0.00	13.92 0.49 0.00	11.88 0.37 0.00	8.54 0.05 0.00	11.44 0.23 0.00	13.08 0.39 0.00	13.58 0.43 0.00	11.99 0.51 0.00	15.45 0.74 0.00	16.98 0.72 -0.15	25.29 0.86 -3.40	40.52 0.96 -19.46	64.06 0.74 -46.68	99.00 0.79 -79.19	84.10 0.65 -68.04	141.51 1.23 -116.67	51.14 0.51 -32.01	21.45 0.48 -1.57	21.13 0.49 -0.78	26.18 0.53 -2.28	23.70 0.39 -0.94	15.34 0.17 -0.39	13.59 -0.04 -0.27	15.91 -0.26 -0.31
BINGHAMTON___COGEN 23790	17.16 0.60 0.00	13.89 0.46 0.00	11.91 0.40 0.00	8.68 0.19 0.00	11.55 0.34 0.00	13.13 0.44 0.00	13.65 0.50 0.00	11.97 0.49 0.00	15.37 0.66 0.00	16.82 0.69 -0.02	22.40 0.92 -0.45	23.62 0.93 -2.59	31.39 0.74 -14.00	31.74 0.84 -11.88	35.69 0.66 -19.61	56.29 1.13 -31.55	23.52 0.72 -4.18	21.19 0.71 -1.09	21.62 0.72 -1.03	25.75 0.86 -1.52	24.39 0.77 -1.25	15.79 0.50 -0.52	14.13 0.40 -0.35	16.73 0.45 -0.41
BLACK RIVER___HYD 24047	17.10 0.54 0.00	13.87 0.44 0.00	11.87 0.36 0.00	8.74 0.25 0.00	11.56 0.35 0.00	13.14 0.45 0.00	13.67 0.52 0.00	12.02 0.54 0.00	15.38 0.68 0.00	16.84 0.74 0.00	21.71 0.94 0.26	21.82 0.80 -0.92	31.54 0.60 -14.30	24.71 0.71 -4.98	36.73 0.60 -20.71	56.25 0.99 -31.64	20.77 0.80 -1.36	21.67 0.79 -1.48	22.30 0.89 -1.55	26.49 1.07 -2.05	25.30 1.05 -1.89	16.20 0.64 -0.79	14.42 0.51 -0.53	17.02 0.53 -0.62
BLISS_WT_PWR 323608	17.27 0.71 0.00	13.87 0.44 0.00	11.91 0.39 0.00	8.54 0.05 0.00	11.43 0.23 0.00	13.10 0.41 0.00	13.72 0.57 0.00	12.14 0.66 0.00	15.65 0.95 0.00	17.22 0.98 -0.13	25.19 1.20 -2.96	38.08 1.28 -16.69	58.78 0.98 -41.15	88.47 1.05 -68.40	76.10 0.83 -59.86	128.01 1.56 -102.84	46.85 0.78 -27.46	21.60 0.72 -1.49	21.40 0.73 -0.80	26.35 0.83 -2.15	24.00 0.66 -0.97	15.52 0.35 -0.41	13.76 0.11 -0.28	16.09 -0.10 -0.32
BLUE_CIRC_CHEM_DRP 24182	17.29 0.74 0.00	14.01 0.58 0.00	12.04 0.52 0.00	8.82 0.33 0.00	11.66 0.45 0.00	13.23 0.54 0.00	13.67 0.52 0.00	11.90 0.42 0.00	15.26 0.55 0.00	16.68 0.57 0.00	21.69 0.65 0.00	20.58 0.48 0.00	17.09 0.44 0.00	19.51 0.49 0.00	15.79 0.37 0.00	24.14 0.53 0.00	19.06 0.45 0.00	19.87 0.48 0.00	20.39 0.52 0.00	24.00 0.64 0.00	23.04 0.67 0.00	15.22 0.45 0.00	13.84 0.47 0.00	16.54 0.67 0.00
BOC_GAS_DRP 24189	17.26 0.70 0.00	13.98 0.56 0.00	12.02 0.50 0.00	8.80 0.31 0.00	11.64 0.43 0.00	13.20 0.52 0.00	13.65 0.50 0.00	11.89 0.41 0.00	15.24 0.54 0.00	16.69 0.58 0.00	21.76 0.72 0.00	20.69 0.59 0.00	17.19 0.54 0.00	19.62 0.61 0.00	15.88 0.46 0.00	24.28 0.67 0.00	19.17 0.55 0.00	19.97 0.58 0.00	20.49 0.62 0.00	24.13 0.76 0.00	23.16 0.79 0.00	15.30 0.53 0.00	13.89 0.52 0.00	16.54 0.68 0.00
BORALEX_4TH_BRANCH 23824	17.63 1.07 0.00	14.25 0.83 0.00	12.29 0.77 0.00	9.01 0.51 0.00	11.88 0.67 0.00	13.53 0.84 0.00	13.99 0.84 0.00	12.15 0.67 0.00	15.59 0.88 0.00	17.07 0.96 0.00	22.26 1.18 -0.05	21.05 0.95 0.00	17.69 0.89 -0.16	20.01 1.00 0.00	16.19 0.77 0.00	24.76 1.15 0.00	19.54 0.93 0.00	20.44 1.05 0.00	21.09 1.23 0.00	24.85 1.49 0.00	23.88 1.51 0.00	15.74 0.98 0.00	14.29 0.92 0.00	16.99 1.13 0.00
BOWLINE___1 23526	18.00 1.44 0.00	14.61 1.19 0.00	12.50 0.99 0.00	9.08 0.59 0.00	12.04 0.83 0.00	13.69 1.00 0.00	14.22 1.06 0.00	12.36 0.88 0.00	15.90 1.19 0.00	17.47 1.36 0.00	22.88 1.84 0.00	21.81 1.71 0.00	18.09 1.45 0.00	20.64 1.63 0.00	16.70 1.28 0.00	25.53 1.93 0.00	20.23 1.62 0.00	20.98 1.58 0.00	21.38 1.51 0.00	25.15 1.78 0.00	24.14 1.77 0.00	16.00 1.23 0.00	14.52 1.14 0.00	17.32 1.45 0.00
BOWLINE___2 23595	17.98 1.42 0.00	14.60 1.18 0.00	12.50 0.98 0.00	9.08 0.59 0.00	12.03 0.82 0.00	13.69 1.00 0.00	14.21 1.06 0.00	12.35 0.87 0.00	15.88 1.17 0.00	17.44 1.34 0.00	22.84 1.81 0.00	21.77 1.67 0.00	18.06 1.41 0.00	20.61 1.59 0.00	16.67 1.26 0.00	25.49 1.88 0.00	20.19 1.59 0.00	20.94 1.55 0.00	21.34 1.47 0.00	25.11 1.74 0.00	24.10 1.74 0.00	15.97 1.21 0.00	14.51 1.13 0.00	17.32 1.45 0.00
BROOKHAVEN___DRP 24191	18.84 2.27 -0.01	20.27 1.90 -4.95	13.07 1.55 0.00	9.46 0.97 0.00	12.52 1.31 0.00	14.25 1.56 0.00	14.74 1.59 0.00	12.75 1.26 0.00	16.30 1.59 0.00	17.88 1.77 0.00	25.59 2.81 -1.76	25.48 2.65 -2.74	19.01 2.16 -0.21	23.57 2.46 -2.09	17.31 1.89 0.00	26.42 2.81 0.00	21.03 2.42 0.00	90.35 2.45 -68.51	27.55 2.20 -5.49	25.95 2.58 0.00	24.94 2.57 -0.01	30.24 1.74 -13.73	22.79 1.56 -7.86	122.53 2.24 -104.43
BROOKLYN_NAVY_YARD 23515	18.28 1.72 0.00	14.86 1.43 0.00	12.69 1.18 0.00	9.21 0.72 0.00	12.22 1.01 0.00	13.91 1.22 0.00	14.45 1.30 0.00	12.54 1.06 0.00	16.14 1.43 0.00	17.72 1.62 0.00	23.67 2.21 -0.43	26.46 2.05 -4.30	29.13 1.73 -10.76	26.21 1.95 -5.24	32.25 1.54 -15.30	32.16 2.30 -6.25	25.14 1.92 -4.61	21.30 1.90 0.00	21.70 1.84 0.00	25.58 2.21 0.00	24.87 2.20 -0.31	20.59 1.53 -4.29	22.20 1.41 -7.42	20.75 1.76 -3.13
BROOKLYN___ARMY_DRP 323595	18.45 1.89 0.00	14.99 1.56 0.00	12.80 1.28 0.00	9.29 0.80 0.00	12.32 1.10 0.00	14.02 1.33 0.00	14.59 1.44 0.00	12.67 1.19 0.00	16.29 1.58 0.00	17.89 1.78 0.00	23.93 2.45 -0.45	26.79 2.30 -4.39	29.52 1.93 -10.94	28.70 2.19 -7.50	32.69 1.72 -15.56	32.54 2.57 -6.36	25.47 2.15 -4.71	21.54 2.14 0.00	21.95 2.07 -0.01	25.88 2.50 -0.02	54.30 2.45 -29.49	153.10 1.70 -136.63	22.93 1.55 -8.01	20.97 1.92 -3.19

BROOME_2_LFGE 323671	17.16 0.60 0.00	13.89 0.46 0.00	11.91 0.40 0.00	8.68 0.19 0.00	11.55 0.34 0.00	13.13 0.44 0.00	13.65 0.50 0.00	11.97 0.49 0.00	15.37 0.66 0.00	16.82 0.69 -0.02	22.40 0.92 -0.45	23.62 0.93 -2.59	31.39 0.74 -14.00	31.74 0.84 -11.88	35.69 0.66 -19.61	56.29 1.13 -31.55	23.52 0.72 -4.18	21.19 0.71 -1.09	21.62 0.72 -1.03	25.75 0.86 -1.52	24.39 0.77 -1.25	15.79 0.50 -0.52	14.13 0.40 -0.35	16.73 0.45 -0.41
BROOME__LFGE 323600	17.16 0.60 0.00	13.89 0.46 0.00	11.91 0.40 0.00	8.68 0.19 0.00	11.55 0.34 0.00	13.13 0.44 0.00	13.65 0.50 0.00	11.97 0.49 0.00	15.37 0.66 0.00	16.82 0.69 -0.02	22.40 0.92 -0.45	23.62 0.93 -2.59	31.39 0.74 -14.00	31.74 0.84 -11.88	35.69 0.66 -19.61	56.29 1.13 -31.55	23.52 0.72 -4.18	21.19 0.71 -1.09	21.62 0.72 -1.03	25.75 0.86 -1.52	24.39 0.77 -1.25	15.79 0.50 -0.52	14.13 0.40 -0.35	16.73 0.45 -0.41
BURROWS__LYONSDAL 23803	17.04 0.49 0.00	13.83 0.40 0.00	11.84 0.32 0.00	8.71 0.23 0.00	11.53 0.32 0.00	13.09 0.40 0.00	13.60 0.45 0.00	11.94 0.45 0.00	15.29 0.58 0.00	16.74 0.63 0.00	21.70 0.83 0.16	21.22 0.74 -0.38	22.93 0.60 -5.69	21.74 0.69 -2.04	24.44 0.57 -8.47	37.44 0.91 -12.93	19.86 0.69 -0.56	20.72 0.72 -0.60	21.25 0.75 -0.63	25.09 0.89 -0.84	23.99 0.86 -0.77	15.63 0.54 -0.32	14.03 0.43 -0.22	16.59 0.47 -0.25
CAITHNESS_CC_1 323624	18.75 2.19 -0.01	20.20 1.83 -4.94	13.01 1.50 0.00	9.43 0.93 0.00	12.47 1.26 0.00	14.19 1.50 0.00	14.68 1.53 0.00	12.69 1.21 0.00	16.22 1.51 0.00	17.80 1.69 0.00	25.48 2.70 -1.76	25.37 2.54 -2.74	18.91 2.06 -0.21	23.46 2.34 -2.11	17.21 1.80 0.00	26.27 2.66 0.00	20.90 2.30 0.00	90.84 2.31 -69.14	27.47 2.07 -5.54	25.79 2.42 0.00	24.78 2.41 -0.01	30.27 1.65 -13.85	22.78 1.48 -7.93	123.41 2.15 -105.40
CALPINE BETH_PAGE_GT4 24209	18.56 1.98 -0.02	22.70 1.66 -7.61	12.87 1.35 0.00	9.33 0.84 0.00	12.34 1.13 0.00	14.04 1.35 0.00	14.56 1.41 0.00	12.60 1.12 0.00	16.11 1.40 0.00	17.72 1.61 0.00	25.27 2.48 -1.76	25.02 2.21 -2.71	18.70 1.85 -0.20	21.23 2.07 -0.14	17.02 1.61 0.00	26.02 2.41 0.00	20.69 2.08 0.00	23.64 2.03 -2.22	21.90 1.86 -0.18	25.59 2.22 0.00	24.57 2.20 -0.01	16.81 1.52 -0.52	15.22 1.43 -0.41	21.30 2.00 -3.43
CALPINE_BETH_PAGE_GT_4 323586	18.56 1.98 -0.02	22.70 1.66 -7.61	12.87 1.35 0.00	9.33 0.84 0.00	12.34 1.13 0.00	14.04 1.35 0.00	14.56 1.41 0.00	12.60 1.12 0.00	16.11 1.40 0.00	17.72 1.61 0.00	25.27 2.48 -1.76	25.02 2.21 -2.71	18.70 1.85 -0.20	21.23 2.07 -0.14	17.02 1.61 0.00	26.02 2.41 0.00	20.69 2.08 0.00	23.64 2.03 -2.22	21.90 1.86 -0.18	25.59 2.22 0.00	24.57 2.20 -0.01	16.81 1.52 -0.52	15.22 1.43 -0.41	21.30 2.00 -3.43
CALPINE_BP_GT1 23823	18.56 1.98 -0.02	22.70 1.66 -7.61	12.87 1.35 0.00	9.33 0.84 0.00	12.34 1.13 0.00	14.04 1.35 0.00	14.56 1.41 0.00	12.60 1.12 0.00	16.11 1.40 0.00	17.72 1.61 0.00	25.27 2.48 -1.76	25.02 2.21 -2.71	18.70 1.85 -0.20	21.23 2.07 -0.14	17.02 1.61 0.00	26.02 2.41 0.00	20.69 2.08 0.00	23.64 2.03 -2.22	21.90 1.86 -0.18	25.59 2.22 0.00	24.57 2.20 -0.01	16.81 1.52 -0.52	15.22 1.43 -0.41	21.30 2.00 -3.43
CALSPAN__DRP 24200	17.16 0.61 0.00	13.83 0.40 0.00	11.80 0.28 0.00	8.48 -0.01 0.00	11.36 0.15 0.00	12.99 0.30 0.00	13.48 0.33 0.00	11.89 0.41 0.00	15.33 0.62 0.00	16.85 0.58 -0.16	25.23 0.68 -3.52	41.06 0.77 -20.19	65.38 0.59 -48.15	101.70 0.62 -82.07	86.13 0.51 -70.20	144.69 1.01 -120.08	52.18 0.36 -33.21	21.31 0.31 -1.60	20.96 0.32 -0.77	26.02 0.34 -2.32	23.52 0.21 -0.94	15.20 0.04 -0.39	13.48 -0.16 -0.27	15.76 -0.41 -0.31
CANDIGU_WT_PWR 323617	17.28 0.72 0.00	13.93 0.51 0.00	11.93 0.42 0.00	8.62 0.13 0.00	11.54 0.33 0.00	13.17 0.48 0.00	13.72 0.57 0.00	12.09 0.61 0.00	15.56 0.85 0.00	17.02 0.84 -0.07	23.73 1.05 -1.65	29.18 1.12 -7.96	41.54 0.88 -24.02	54.87 0.97 -34.88	50.68 0.77 -34.49	85.29 1.42 -60.26	32.47 0.75 -13.10	21.41 0.73 -1.29	21.54 0.75 -0.92	26.08 0.88 -1.83	24.21 0.72 -1.12	15.65 0.41 -0.47	13.93 0.23 -0.32	16.38 0.15 -0.37
CARR STREET_E_SYR 24060	16.64 0.08 0.00	13.47 0.04 0.00	11.54 0.02 0.00	8.46 -0.03 0.00	11.20 -0.01 0.00	12.73 0.04 0.00	13.20 0.05 0.00	11.57 0.09 0.00	14.86 0.15 0.00	16.27 0.17 0.00	21.29 0.26 0.00	21.23 0.27 -0.86	31.05 0.23 -14.18	23.95 0.25 -4.68	35.06 0.19 -19.45	53.67 0.35 -29.72	20.07 0.18 -1.28	20.95 0.17 -1.39	21.48 0.15 -1.46	25.44 0.15 -1.92	24.27 0.13 -1.77	15.62 0.11 -0.74	13.95 0.07 -0.50	16.47 0.03 -0.58
CARTHAGE__PAPER 23857	17.03 0.47 0.00	13.82 0.40 0.00	11.83 0.31 0.00	8.71 0.23 0.00	11.53 0.32 0.00	13.10 0.41 0.00	13.62 0.47 0.00	11.97 0.49 0.00	15.31 0.60 0.00	16.75 0.64 0.00	21.54 0.80 0.29	21.59 0.67 -0.82	29.73 0.50 -12.59	24.06 0.60 -4.45	34.43 0.51 -18.51	52.72 0.84 -28.27	20.52 0.69 -1.22	21.41 0.69 -1.32	22.00 0.75 -1.39	26.11 0.91 -1.83	24.94 0.89 -1.69	16.02 0.55 -0.70	14.29 0.44 -0.48	16.90 0.48 -0.55
CE_DUNWOOD__DRP 24194	18.14 1.58 0.00	14.73 1.30 0.00	12.60 1.08 0.00	9.15 0.66 0.00	12.13 0.92 0.00	13.79 1.10 0.00	14.33 1.18 0.00	12.46 0.98 0.00	16.02 1.31 0.00	17.59 1.49 0.00	23.07 2.04 0.00	22.00 1.90 0.00	18.22 1.60 0.03	20.80 1.81 0.03	16.84 1.43 0.00	25.77 2.16 0.00	20.41 1.80 0.00	21.17 1.77 0.00	21.58 1.71 0.00	25.40 2.03 0.00	24.38 2.01 0.00	16.12 1.39 0.04	14.56 1.27 0.08	17.44 1.60 0.03
CE_MILLWOOD__DRP 24193	18.08 1.52 0.00	14.68 1.25 0.00	12.56 1.04 0.00	9.13 0.64 0.00	12.09 0.88 0.00	13.75 1.07 0.00	14.29 1.14 0.00	12.42 0.94 0.00	15.97 1.26 0.00	17.54 1.44 0.00	23.00 1.97 0.00	21.93 1.82 0.00	18.17 1.55 0.03	20.74 1.74 0.02	16.79 1.38 0.00	25.68 2.07 0.00	20.34 1.73 0.00	21.10 1.71 0.00	21.51 1.64 0.00	25.32 1.95 0.00	24.29 1.93 0.00	16.07 1.34 0.03	14.53 1.23 0.07	17.38 1.55 0.02
CE_NYC2_DRP 24202	18.37 1.81 0.00	14.93 1.50 0.00	12.75 1.23 0.00	9.26 0.77 0.00	12.27 1.06 0.00	13.97 1.28 0.00	14.53 1.38 0.00	12.63 1.15 0.00	16.24 1.53 0.00	17.83 1.72 0.00	23.83 2.35 -0.45	26.69 2.20 -4.39	29.42 1.83 -10.94	28.58 2.06 -7.50	32.58 1.61 -15.56	32.37 2.41 -6.36	25.33 2.02 -4.70	21.42 2.03 0.00	21.82 1.95 0.00	25.70 2.33 0.00	24.98 2.30 -0.31	20.72 1.59 -4.36	22.37 1.46 -7.54	20.88 1.83 -3.19
CE_NYC_DRP 24195	18.34 1.78 0.00	14.90 1.47 0.00	12.73 1.22 0.00	9.24 0.75 0.00	12.25 1.04 0.00	13.94 1.25 0.00	14.50 1.35 0.00	12.59 1.11 0.00	16.20 1.49 0.00	17.79 1.69 0.00	23.79 2.32 -0.44	26.57 2.17 -4.30	29.20 1.82 -10.73	28.43 2.05 -7.35	32.29 1.62 -15.26	32.28 2.44 -6.24	25.24 2.02 -4.61	21.40 2.00 0.00	21.80 1.94 0.00	25.68 2.31 0.00	24.96 2.28 -0.31	20.62 1.58 -4.28	22.21 1.44 -7.39	20.79 1.80 -3.12

CHAFFEE___LFGE 323603	17.27 0.71 0.00	13.90 0.47 0.00	11.87 0.35 0.00	8.53 0.04 0.00	11.42 0.21 0.00	13.06 0.38 0.00	13.58 0.43 0.00	11.99 0.51 0.00	15.46 0.75 0.00	16.99 0.73 -0.14	25.16 0.88 -3.25	39.56 0.97 -18.49	62.15 0.76 -44.74	95.26 0.81 -75.43	81.25 0.66 -65.18	136.56 1.25 -111.70	49.57 0.54 -30.42	21.44 0.50 -1.55	21.16 0.50 -0.79	26.16 0.56 -2.24	23.74 0.42 -0.95	15.35 0.18 -0.40	13.60 -0.05 -0.27	15.90 -0.28 -0.32
CHATEAUG_WT_PWR 323614	16.29 -0.27 0.00	13.17 -0.25 0.00	11.26 -0.26 0.00	8.36 -0.13 0.00	11.00 -0.21 0.00	12.44 -0.25 0.00	12.89 -0.26 0.00	11.21 -0.27 0.00	14.36 -0.35 0.00	15.69 -0.41 0.00	19.03 -0.64 1.36	19.54 -0.57 0.00	11.96 -0.48 4.20	18.51 -0.51 0.00	15.04 -0.38 0.00	23.05 -0.56 0.00	18.25 -0.36 0.00	19.10 -0.29 0.00	19.61 -0.26 0.00	23.05 -0.32 0.00	22.05 -0.32 0.00	14.54 -0.23 0.00	13.20 -0.17 0.00	15.68 -0.18 0.00
CHAT_HIGH_FALL_HYD 323578	16.23 -0.33 0.00	13.14 -0.29 0.00	11.22 -0.30 0.00	8.35 -0.14 0.00	10.99 -0.22 0.00	12.41 -0.28 0.00	12.86 -0.29 0.00	11.19 -0.29 0.00	14.32 -0.39 0.00	15.65 -0.46 0.00	18.99 -0.70 1.34	19.49 -0.61 0.00	11.99 -0.53 4.12	18.45 -0.57 0.00	15.00 -0.42 0.00	22.96 -0.65 0.00	18.19 -0.42 0.00	19.04 -0.35 0.00	19.55 -0.32 0.00	22.97 -0.39 0.00	21.98 -0.39 0.00	14.49 -0.27 0.00	13.16 -0.21 0.00	15.63 -0.23 0.00
CHAUTAUQUA___LFGE 323629	17.42 0.86 0.00	14.06 0.63 0.00	12.03 0.51 0.00	8.63 0.15 0.00	11.60 0.39 0.00	13.26 0.57 0.00	13.78 0.63 0.00	12.17 0.69 0.00	15.69 0.98 0.00	17.24 0.98 -0.16	25.72 1.19 -3.49	41.07 1.30 -19.67	64.78 0.99 -47.14	100.46 1.05 -80.39	84.95 0.83 -68.71	142.27 1.57 -117.09	51.75 0.77 -32.37	21.73 0.73 -1.61	21.41 0.75 -0.79	26.54 0.85 -2.33	23.93 0.61 -0.95	15.42 0.26 -0.40	13.66 0.02 -0.27	16.00 -0.18 -0.31
CH_MIDHUDSON___DRP 24192	18.06 1.50 0.00	14.65 1.22 0.00	12.53 1.02 0.00	9.12 0.63 0.00	12.08 0.87 0.00	13.74 1.05 0.00	14.28 1.12 0.00	12.43 0.94 0.00	15.98 1.27 0.00	17.54 1.44 0.00	22.99 1.95 0.00	21.92 1.82 0.00	18.20 1.56 0.00	20.78 1.76 0.00	16.82 1.40 0.00	25.74 2.13 0.00	20.38 1.77 0.00	21.16 1.77 0.00	21.59 1.73 0.00	25.41 2.04 0.00	24.38 2.01 0.00	16.14 1.37 0.00	14.62 1.25 0.00	17.41 1.55 0.00
CH_MISC_IPPS 23765	18.13 1.57 0.00	14.70 1.27 0.00	12.58 1.06 0.00	9.15 0.66 0.00	12.13 0.92 0.00	13.79 1.10 0.00	14.33 1.18 0.00	12.48 1.00 0.00	16.05 1.35 0.00	17.64 1.53 0.00	23.12 2.09 0.00	22.06 1.96 0.00	18.32 1.68 0.00	20.92 1.91 0.00	16.93 1.51 0.00	25.93 2.32 0.00	20.53 1.92 0.00	21.31 1.91 0.00	21.74 1.88 0.00	25.57 2.20 0.00	24.52 2.15 0.00	16.23 1.46 0.00	14.69 1.31 0.00	17.47 1.61 0.00
CH_RES_BVR_FALLS 23983	16.44 -0.12 0.00	13.37 -0.06 0.00	11.48 -0.03 0.00	8.47 -0.02 0.00	11.19 -0.02 0.00	12.66 -0.03 0.00	13.11 -0.04 0.00	11.46 -0.02 0.00	14.67 -0.04 0.00	16.06 -0.05 0.00	21.70 -0.06 -0.73	20.06 -0.04 0.00	18.85 -0.05 -2.25	18.95 -0.07 0.00	15.38 -0.03 0.00	23.56 -0.05 0.00	18.57 -0.04 0.00	19.37 -0.03 0.00	19.83 -0.04 0.00	23.32 -0.05 0.00	22.32 -0.04 0.00	14.74 -0.03 0.00	13.34 -0.04 0.00	15.79 -0.07 0.00
CH_RES_NIAGARA 23895	16.40 -0.16 0.00	13.20 -0.22 0.00	11.25 -0.27 0.00	8.11 -0.38 0.00	10.85 -0.36 0.00	12.45 -0.24 0.00	12.85 -0.30 0.00	11.33 -0.15 0.00	14.60 -0.10 0.00	15.96 -0.23 -0.08	22.44 -0.40 -1.82	34.82 -0.28 -15.00	54.09 -0.26 -37.71	74.89 -0.37 -56.25	69.97 -0.28 -54.84	99.21 -0.24 -75.84	42.51 -0.58 -24.47	19.90 -0.64 -1.15	19.94 -0.66 -0.74	24.21 -0.80 -1.64	22.44 -0.82 -0.89	14.44 -0.70 -0.37	12.84 -0.78 -0.25	14.98 -1.18 -0.29
CH_RES_SYRACUSE 23985	16.72 0.17 0.00	13.53 0.10 0.00	11.60 0.08 0.00	8.50 0.01 0.00	11.26 0.05 0.00	12.80 0.11 0.00	13.27 0.12 0.00	11.64 0.16 0.00	14.94 0.23 0.00	16.36 0.26 0.00	21.47 0.44 0.00	21.74 0.41 -1.22	37.07 0.35 -20.08	26.05 0.41 -6.62	43.29 0.33 -27.55	66.26 0.56 -42.09	20.76 0.34 -1.81	21.71 0.34 -1.97	22.27 0.34 -2.06	26.46 0.36 -2.72	25.23 0.35 -2.51	16.02 0.21 -1.05	14.22 0.14 -0.71	16.79 0.11 -0.82
CLINTON_WT_PWR 323605	16.29 -0.27 0.00	13.17 -0.25 0.00	11.26 -0.26 0.00	8.36 -0.13 0.00	11.00 -0.21 0.00	12.44 -0.25 0.00	12.89 -0.26 0.00	11.21 -0.27 0.00	14.36 -0.35 0.00	15.69 -0.41 0.00	19.03 -0.64 1.36	19.54 -0.57 0.00	11.96 -0.48 4.20	18.51 -0.51 0.00	15.04 -0.38 0.00	23.05 -0.56 0.00	18.25 -0.36 0.00	19.10 -0.29 0.00	19.61 -0.26 0.00	23.05 -0.32 0.00	22.05 -0.32 0.00	14.54 -0.23 0.00	13.20 -0.17 0.00	15.68 -0.18 0.00
CLINTON___LFGE 323618	16.48 -0.08 0.00	13.30 -0.13 0.00	11.36 -0.15 0.00	8.43 -0.06 0.00	11.09 -0.12 0.00	12.57 -0.12 0.00	13.04 -0.11 0.00	11.36 -0.12 0.00	14.54 -0.17 0.00	15.90 -0.21 0.00	19.30 -0.37 1.36	19.77 -0.34 0.00	12.20 -0.27 4.18	18.74 -0.27 0.00	15.24 -0.17 0.00	23.35 -0.26 0.00	18.49 -0.12 0.00	19.37 -0.02 0.00	19.91 0.04 0.00	23.40 0.03 0.00	22.39 0.02 0.00	14.75 -0.02 0.00	13.37 0.00 0.00	15.87 0.01 0.00
COLONIE_LFGE___ 323577	17.52 0.96 0.00	14.16 0.74 0.00	12.19 0.67 0.00	8.94 0.45 0.00	11.80 0.59 0.00	13.42 0.73 0.00	13.89 0.74 0.00	12.09 0.60 0.00	15.51 0.81 0.00	16.98 0.88 0.00	22.16 1.07 -0.06	20.99 0.89 0.00	17.64 0.82 -0.17	19.94 0.93 0.00	16.13 0.72 0.00	24.69 1.08 0.00	19.48 0.87 0.00	20.37 0.98 0.00	20.98 1.12 0.00	24.73 1.36 0.00	23.73 1.36 0.00	15.65 0.88 0.00	14.18 0.80 0.00	16.85 0.98 0.00
COPENHAGEN_WT_PWR 323753	17.03 0.47 0.00	13.81 0.38 0.00	11.82 0.30 0.00	8.70 0.21 0.00	11.51 0.29 0.00	13.08 0.39 0.00	13.60 0.45 0.00	11.96 0.48 0.00	15.31 0.60 0.00	16.76 0.66 0.00	21.64 0.85 0.24	21.81 0.72 -0.99	32.65 0.54 -15.47	24.99 0.63 -5.35	38.19 0.54 -22.23	58.47 0.90 -33.97	20.79 0.72 -1.46	21.70 0.71 -1.59	22.32 0.79 -1.66	26.53 0.96 -2.20	25.33 0.94 -2.02	16.19 0.57 -0.85	14.40 0.45 -0.57	16.99 0.46 -0.66
CORNELL____ 23752	17.21 0.65 0.00	13.91 0.48 0.00	11.92 0.41 0.00	8.71 0.22 0.00	11.57 0.36 0.00	13.16 0.47 0.00	13.68 0.53 0.00	12.01 0.53 0.00	15.43 0.72 0.00	16.90 0.78 -0.02	22.44 1.04 -0.37	23.55 1.01 -2.44	33.70 0.81 -16.24	31.34 0.93 -11.39	38.83 0.78 -22.63	60.71 1.30 -35.80	23.39 0.87 -3.92	21.62 0.87 -1.35	22.09 0.90 -1.32	26.31 1.06 -1.88	24.98 1.00 -1.61	16.07 0.63 -0.67	14.32 0.49 -0.46	16.90 0.51 -0.53
COXSACKIE___GT 23611	17.85 1.29 0.00	14.44 1.01 0.00	12.39 0.87 0.00	9.05 0.56 0.00	11.98 0.77 0.00	13.61 0.93 0.00	14.13 0.98 0.00	12.33 0.85 0.00	15.85 1.14 0.00	17.38 1.27 0.00	22.67 1.63 0.00	21.53 1.43 0.00	17.83 1.19 0.00	20.30 1.28 0.00	16.44 1.03 0.00	25.31 1.70 0.00	20.00 1.39 0.00	20.84 1.45 0.00	21.38 1.51 0.00	25.21 1.84 0.00	24.19 1.82 0.00	15.96 1.19 0.00	14.45 1.07 0.00	17.18 1.32 0.00

CPV_VALLEY___CC1 323721	17.63 1.07 0.00	14.30 0.87 0.00	12.25 0.73 0.00	8.93 0.44 0.00	11.82 0.61 0.00	13.43 0.74 0.00	13.94 0.79 0.00	12.14 0.66 0.00	15.60 0.89 0.00	17.13 1.02 0.00	22.40 1.37 0.00	21.37 1.27 0.00	17.73 1.09 0.00	20.25 1.23 0.00	16.38 0.97 0.00	25.06 1.45 0.00	19.82 1.21 0.00	20.58 1.19 0.00	21.01 1.15 0.00	24.73 1.36 0.00	23.72 1.35 0.00	15.71 0.94 0.00	14.24 0.87 0.00	16.94 1.08 0.00
CPV_VALLEY___CC2 323722	17.63 1.07 0.00	14.30 0.87 0.00	12.25 0.73 0.00	8.93 0.44 0.00	11.82 0.61 0.00	13.43 0.74 0.00	13.94 0.79 0.00	12.14 0.66 0.00	15.60 0.89 0.00	17.13 1.02 0.00	22.40 1.37 0.00	21.37 1.27 0.00	17.73 1.09 0.00	20.25 1.23 0.00	16.38 0.97 0.00	25.06 1.45 0.00	19.82 1.21 0.00	20.58 1.19 0.00	21.01 1.15 0.00	24.73 1.36 0.00	23.72 1.35 0.00	15.71 0.94 0.00	14.24 0.87 0.00	16.94 1.08 0.00
CRESCENT___HYD 24018	17.52 0.96 0.00	14.16 0.74 0.00	12.19 0.67 0.00	8.94 0.45 0.00	11.80 0.59 0.00	13.42 0.73 0.00	13.89 0.74 0.00	12.09 0.60 0.00	15.51 0.81 0.00	16.98 0.88 0.00	22.16 1.07 -0.06	20.99 0.89 0.00	17.64 0.82 -0.17	19.94 0.93 0.00	16.13 0.72 0.00	24.69 1.08 0.00	19.48 0.87 0.00	20.37 0.98 0.00	20.98 1.12 0.00	24.73 1.36 0.00	23.73 1.36 0.00	15.65 0.88 0.00	14.18 0.80 0.00	16.85 0.98 0.00
CRICKET___VALLEY_CC1 323756	17.81 1.26 0.00	14.44 1.02 0.00	12.38 0.86 0.00	9.03 0.54 0.00	11.95 0.74 0.00	13.59 0.90 0.00	14.11 0.96 0.00	12.27 0.79 0.00	15.76 1.05 0.00	17.27 1.17 0.00	22.58 1.55 0.00	21.49 1.39 0.00	17.85 1.20 0.00	20.39 1.37 0.00	16.50 1.09 0.00	25.24 1.63 0.00	19.98 1.37 0.00	20.78 1.38 0.00	21.25 1.38 0.00	25.01 1.65 0.00	24.00 1.63 0.00	15.91 1.14 0.00	14.43 1.06 0.00	17.21 1.35 0.00
CRICKET___VALLEY_CC2 323757	17.81 1.26 0.00	14.44 1.02 0.00	12.38 0.86 0.00	9.03 0.54 0.00	11.95 0.74 0.00	13.59 0.90 0.00	14.11 0.96 0.00	12.27 0.79 0.00	15.76 1.05 0.00	17.27 1.17 0.00	22.58 1.55 0.00	21.49 1.39 0.00	17.85 1.20 0.00	20.39 1.37 0.00	16.50 1.09 0.00	25.24 1.63 0.00	19.98 1.37 0.00	20.78 1.38 0.00	21.25 1.38 0.00	25.01 1.65 0.00	24.00 1.63 0.00	15.91 1.14 0.00	14.43 1.06 0.00	17.21 1.35 0.00
CRICKET___VALLEY_CC3 323758	17.81 1.26 0.00	14.44 1.02 0.00	12.38 0.86 0.00	9.03 0.54 0.00	11.95 0.74 0.00	13.59 0.90 0.00	14.11 0.96 0.00	12.27 0.79 0.00	15.76 1.05 0.00	17.27 1.17 0.00	22.58 1.55 0.00	21.49 1.39 0.00	17.85 1.20 0.00	20.39 1.37 0.00	16.50 1.09 0.00	25.24 1.63 0.00	19.98 1.37 0.00	20.78 1.38 0.00	21.25 1.38 0.00	25.01 1.65 0.00	24.00 1.63 0.00	15.91 1.14 0.00	14.43 1.06 0.00	17.21 1.35 0.00
CRUCIBLE_METL_DRP 24180	16.72 0.17 0.00	13.53 0.10 0.00	11.60 0.08 0.00	8.50 0.01 0.00	11.26 0.05 0.00	12.80 0.11 0.00	13.27 0.12 0.00	11.64 0.16 0.00	14.94 0.23 0.00	16.36 0.26 0.00	21.47 0.44 0.00	21.74 0.41 -1.22	37.07 0.35 -20.08	26.05 0.41 -6.62	43.29 0.33 -27.55	66.26 0.56 -42.09	20.76 0.34 -1.81	21.71 0.34 -1.97	22.27 0.34 -2.06	26.46 0.36 -2.72	25.23 0.35 -2.51	16.02 0.21 -1.05	14.22 0.14 -0.71	16.79 0.11 -0.82
DAHOWA___HYDRO 323763	17.81 1.25 0.00	14.40 0.97 0.00	12.39 0.87 0.00	9.07 0.58 0.00	11.98 0.77 0.00	13.64 0.95 0.00	14.17 1.02 0.00	12.36 0.88 0.00	15.89 1.18 0.00	17.36 1.26 0.00	22.57 1.48 -0.06	21.37 1.27 0.00	17.95 1.12 -0.19	20.33 1.31 0.00	16.41 1.00 0.00	25.17 1.56 0.00	19.87 1.26 0.00	20.86 1.47 0.00	21.53 1.66 0.00	25.42 2.05 0.00	24.38 2.01 0.00	16.04 1.27 0.00	14.50 1.12 0.00	17.17 1.31 0.00
DANC___LFGE 323619	16.79 0.23 0.00	13.60 0.17 0.00	11.65 0.13 0.00	8.56 0.07 0.00	11.33 0.12 0.00	12.88 0.19 0.00	13.37 0.22 0.00	11.74 0.26 0.00	15.05 0.34 0.00	16.48 0.38 0.00	21.40 0.53 0.16	21.78 0.45 -1.23	36.59 0.35 -19.59	26.04 0.39 -6.63	43.31 0.33 -27.56	66.27 0.56 -42.10	20.82 0.40 -1.81	21.76 0.39 -1.97	22.37 0.44 -2.06	26.65 0.56 -2.72	25.44 0.56 -2.51	16.15 0.33 -1.05	14.32 0.24 -0.71	16.91 0.22 -0.82
DANSKAMMER___1 23586	18.13 1.57 0.00	14.70 1.27 0.00	12.58 1.06 0.00	9.15 0.66 0.00	12.13 0.92 0.00	13.79 1.10 0.00	14.33 1.18 0.00	12.48 1.00 0.00	16.05 1.35 0.00	17.64 1.53 0.00	23.12 2.09 0.00	22.06 1.96 0.00	18.32 1.68 0.00	20.92 1.91 0.00	16.93 1.51 0.00	25.93 2.32 0.00	20.53 1.92 0.00	21.31 1.91 0.00	21.74 1.88 0.00	25.57 2.20 0.00	24.52 2.15 0.00	16.23 1.46 0.00	14.69 1.31 0.00	17.47 1.61 0.00
DANSKAMMER___2 23589	18.13 1.57 0.00	14.70 1.27 0.00	12.58 1.06 0.00	9.15 0.66 0.00	12.13 0.92 0.00	13.79 1.10 0.00	14.33 1.18 0.00	12.48 1.00 0.00	16.05 1.35 0.00	17.64 1.53 0.00	23.12 2.09 0.00	22.06 1.96 0.00	18.32 1.68 0.00	20.92 1.91 0.00	16.93 1.51 0.00	25.93 2.32 0.00	20.53 1.92 0.00	21.31 1.91 0.00	21.74 1.88 0.00	25.57 2.20 0.00	24.52 2.15 0.00	16.23 1.46 0.00	14.69 1.31 0.00	17.47 1.61 0.00
DANSKAMMER___3 23590	18.13 1.57 0.00	14.70 1.27 0.00	12.58 1.06 0.00	9.15 0.66 0.00	12.13 0.92 0.00	13.79 1.10 0.00	14.33 1.18 0.00	12.48 1.00 0.00	16.05 1.35 0.00	17.64 1.53 0.00	23.12 2.09 0.00	22.06 1.96 0.00	18.32 1.68 0.00	20.92 1.91 0.00	16.93 1.51 0.00	25.93 2.32 0.00	20.53 1.92 0.00	21.31 1.91 0.00	21.74 1.88 0.00	25.57 2.20 0.00	24.52 2.15 0.00	16.23 1.46 0.00	14.69 1.31 0.00	17.47 1.61 0.00
DANSKAMMER___4 23591	18.13 1.57 0.00	14.70 1.27 0.00	12.58 1.06 0.00	9.15 0.66 0.00	12.13 0.92 0.00	13.79 1.10 0.00	14.33 1.18 0.00	12.48 1.00 0.00	16.05 1.35 0.00	17.64 1.53 0.00	23.12 2.09 0.00	22.06 1.96 0.00	18.32 1.68 0.00	20.92 1.91 0.00	16.93 1.51 0.00	25.93 2.32 0.00	20.53 1.92 0.00	21.31 1.91 0.00	21.74 1.88 0.00	25.57 2.20 0.00	24.52 2.15 0.00	16.23 1.46 0.00	14.69 1.31 0.00	17.47 1.61 0.00
DANSKAMMER___DIESEL 23592	18.13 1.57 0.00	14.70 1.27 0.00	12.58 1.06 0.00	9.15 0.66 0.00	12.13 0.92 0.00	13.79 1.10 0.00	14.33 1.18 0.00	12.48 1.00 0.00	16.05 1.35 0.00	17.64 1.53 0.00	23.12 2.09 0.00	22.06 1.96 0.00	18.32 1.68 0.00	20.92 1.91 0.00	16.93 1.51 0.00	25.93 2.32 0.00	20.53 1.92 0.00	21.31 1.91 0.00	21.74 1.88 0.00	25.57 2.20 0.00	24.52 2.15 0.00	16.23 1.46 0.00	14.69 1.31 0.00	17.47 1.61 0.00
DASHVILLE___HYD 23610	17.73 1.17 0.00	14.38 0.95 0.00	12.31 0.79 0.00	8.97 0.48 0.00	11.88 0.67 0.00	13.49 0.80 0.00	14.01 0.86 0.00	12.20 0.72 0.00	15.69 0.98 0.00	17.23 1.13 0.00	22.57 1.54 0.00	21.54 1.44 0.00	17.90 1.25 0.00	20.42 1.40 0.00	16.50 1.09 0.00	25.28 1.67 0.00	20.02 1.41 0.00	20.78 1.38 0.00	21.19 1.32 0.00	24.93 1.56 0.00	23.93 1.56 0.00	15.85 1.08 0.00	14.36 0.98 0.00	17.10 1.23 0.00

DELAWARE___LFGE 323621	17.31 0.75 0.00	14.03 0.60 0.00	12.03 0.52 0.00	8.80 0.31 0.00	11.67 0.46 0.00	13.24 0.55 0.00	13.75 0.60 0.00	12.03 0.54 0.00	15.45 0.74 0.00	16.94 0.82 -0.01	22.35 1.10 -0.22	22.44 1.04 -1.30	24.82 0.87 -7.30	25.97 0.98 -5.97	26.40 0.76 -10.22	41.17 1.18 -16.38	21.60 0.90 -2.10	20.87 0.90 -0.58	21.31 0.90 -0.55	25.26 1.08 -0.80	24.09 1.06 -0.67	15.75 0.71 -0.28	14.17 0.61 -0.19	16.80 0.72 -0.22
DOGLEVILLE___HYD 23807	17.26 0.70 0.00	13.96 0.53 0.00	12.02 0.50 0.00	8.81 0.32 0.00	11.65 0.45 0.00	13.28 0.59 0.00	13.77 0.63 0.00	12.05 0.57 0.00	15.49 0.78 0.00	16.94 0.83 0.00	22.16 1.07 -0.06	20.91 0.81 0.00	17.60 0.77 -0.19	19.90 0.88 0.00	16.08 0.66 0.00	24.58 0.97 0.00	19.36 0.75 0.00	20.24 0.84 0.00	20.86 0.99 0.00	24.72 1.35 0.00	23.69 1.32 0.00	15.59 0.83 0.00	14.08 0.70 0.00	16.70 0.84 0.00
DUNKIRK___1 23563	17.40 0.85 0.00	14.05 0.62 0.00	12.02 0.50 0.00	8.63 0.14 0.00	11.59 0.38 0.00	13.25 0.56 0.00	13.76 0.61 0.00	12.15 0.67 0.00	15.66 0.95 0.00	17.22 0.95 -0.16	25.70 1.16 -3.51	41.16 1.27 -19.79	65.00 0.96 -47.38	100.91 1.02 -80.88	85.29 0.81 -69.07	142.82 1.53 -117.68	51.92 0.74 -32.57	21.71 0.70 -1.61	21.37 0.72 -0.78	26.51 0.81 -2.33	23.90 0.58 -0.95	15.42 0.25 -0.40	13.66 0.01 -0.27	16.00 -0.18 -0.31
DUNKIRK___2 23564	17.40 0.85 0.00	14.05 0.62 0.00	12.02 0.50 0.00	8.63 0.14 0.00	11.59 0.38 0.00	13.25 0.56 0.00	13.76 0.61 0.00	12.15 0.67 0.00	15.66 0.95 0.00	17.22 0.95 -0.16	25.70 1.16 -3.51	41.16 1.27 -19.79	65.00 0.96 -47.38	100.91 1.02 -80.88	85.29 0.81 -69.07	142.82 1.53 -117.68	51.92 0.74 -32.57	21.71 0.70 -1.61	21.37 0.72 -0.78	26.51 0.81 -2.33	23.90 0.58 -0.95	15.42 0.25 -0.40	13.66 0.01 -0.27	16.00 -0.18 -0.31
DUNKIRK___3 23565	17.30 0.75 0.00	13.96 0.54 0.00	11.94 0.43 0.00	8.57 0.09 0.00	11.51 0.30 0.00	13.16 0.47 0.00	13.67 0.52 0.00	12.07 0.58 0.00	15.55 0.84 0.00	17.09 0.82 -0.16	25.68 0.99 -3.66	41.75 1.09 -20.55	66.39 0.83 -48.92	103.88 0.87 -83.99	87.44 0.70 -71.33	146.21 1.35 -121.25	53.03 0.60 -33.82	21.59 0.55 -1.64	21.22 0.58 -0.78	26.39 0.64 -2.38	23.76 0.45 -0.95	15.35 0.19 -0.40	13.61 -0.03 -0.27	15.96 -0.22 -0.31
DUNKIRK___4 23566	17.30 0.75 0.00	13.96 0.54 0.00	11.94 0.43 0.00	8.57 0.09 0.00	11.51 0.30 0.00	13.16 0.47 0.00	13.67 0.52 0.00	12.07 0.58 0.00	15.55 0.84 0.00	17.09 0.82 -0.16	25.68 0.99 -3.66	41.75 1.09 -20.55	66.39 0.83 -48.92	103.88 0.87 -83.99	87.44 0.70 -71.33	146.21 1.35 -121.25	53.03 0.60 -33.82	21.59 0.55 -1.64	21.22 0.58 -0.78	26.39 0.64 -2.38	23.76 0.45 -0.95	15.35 0.19 -0.40	13.61 -0.03 -0.27	15.96 -0.22 -0.31
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	18.21 1.65 0.00	14.78 1.35 0.00	12.64 1.13 0.00	9.19 0.69 0.00	12.17 0.96 0.00	13.84 1.15 0.00	14.38 1.23 0.00	12.50 1.02 0.00	16.07 1.37 0.00	17.66 1.55 0.00	23.17 2.14 0.00	22.09 1.99 0.00	18.37 1.68 -0.04	20.94 1.89 -0.03	16.91 1.50 0.00	25.87 2.26 0.00	20.49 1.88 0.00	21.25 1.85 0.00	21.65 1.78 0.00	25.50 2.12 0.00	24.48 2.11 0.00	16.27 1.46 -0.05	14.81 1.33 -0.10	17.57 1.68 -0.03
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	17.92 1.36 0.00	14.54 1.11 0.00	12.44 0.93 0.00	9.06 0.57 0.00	11.99 0.79 0.00	13.64 0.95 0.00	14.17 1.02 0.00	12.34 0.86 0.00	15.87 1.16 0.00	17.43 1.32 0.00	22.83 1.80 0.00	21.78 1.68 0.00	18.08 1.44 0.00	20.65 1.63 0.00	16.70 1.29 0.00	25.57 1.96 0.00	20.24 1.63 0.00	21.01 1.61 0.00	21.43 1.56 0.00	25.21 1.84 0.00	24.18 1.81 0.00	16.01 1.24 0.00	14.51 1.13 0.00	17.26 1.40 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	18.30 1.74 0.00	14.89 1.47 0.00	12.71 1.19 0.00	9.23 0.74 0.00	12.24 1.03 0.00	13.93 1.25 0.00	14.48 1.33 0.00	12.58 1.10 0.00	16.17 1.46 0.00	17.75 1.65 0.00	23.71 2.23 -0.44	26.56 2.08 -4.38	29.32 1.74 -10.94	26.34 1.95 -5.37	32.48 1.52 -15.55	32.25 2.28 -6.36	25.22 1.92 -4.69	21.34 1.95 0.00	21.77 1.90 0.00	25.66 2.29 0.00	24.91 2.24 -0.31	20.65 1.53 -4.36	22.32 1.41 -7.54	20.81 1.77 -3.18
EAST HAMPTON___GT 23717	20.07 3.51 -0.01	21.19 2.81 -4.95	13.83 2.31 0.00	10.00 1.51 0.00	13.24 2.03 0.00	15.08 2.39 0.00	15.62 2.47 0.00	13.58 2.10 0.00	17.51 2.80 0.00	19.07 2.97 0.00	27.33 4.54 -1.76	27.09 4.25 -2.73	20.39 3.54 -0.21	25.21 4.13 -2.06	18.63 3.22 0.00	28.49 4.89 0.00	22.69 4.08 0.00	90.99 4.15 -67.45	29.20 3.93 -5.40	27.94 4.56 0.00	26.80 4.43 -0.01	31.19 2.90 -13.52	23.72 2.61 -7.74	122.09 3.40 -102.83
EAST RIVER___6 23660	18.35 1.79 0.00	14.90 1.47 0.00	12.74 1.22 0.00	9.25 0.76 0.00	12.26 1.05 0.00	13.94 1.26 0.00	14.50 1.35 0.00	12.59 1.11 0.00	16.20 1.49 0.00	17.80 1.69 0.00	23.80 2.33 -0.44	26.59 2.17 -4.32	29.24 1.83 -10.77	28.46 2.06 -7.38	32.36 1.63 -15.31	32.31 2.44 -6.26	25.26 2.03 -4.63	21.40 2.01 0.00	21.82 1.96 0.00	25.70 2.33 0.00	25.02 2.35 -0.31	20.67 1.62 -4.29	22.26 1.47 -7.42	20.83 1.84 -3.13
EAST RIVER___7 23524	18.35 1.79 0.00	14.90 1.47 0.00	12.74 1.22 0.00	9.25 0.76 0.00	12.26 1.05 0.00	13.94 1.26 0.00	14.50 1.35 0.00	12.59 1.11 0.00	16.20 1.49 0.00	17.80 1.69 0.00	23.80 2.33 -0.44	26.59 2.17 -4.32	29.24 1.83 -10.77	28.46 2.06 -7.38	32.36 1.63 -15.31	32.31 2.44 -6.26	25.26 2.03 -4.63	21.40 2.01 0.00	21.82 1.96 0.00	25.70 2.33 0.00	25.02 2.35 -0.31	20.67 1.62 -4.29	22.26 1.47 -7.42	20.83 1.84 -3.13
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	18.14 1.58 0.00	14.73 1.30 0.00	12.60 1.08 0.00	9.15 0.66 0.00	12.13 0.92 0.00	13.79 1.10 0.00	14.33 1.18 0.00	12.46 0.98 0.00	16.02 1.31 0.00	17.59 1.49 0.00	23.07 2.04 0.00	22.00 1.90 0.00	18.22 1.60 0.03	20.80 1.81 0.03	16.84 1.43 0.00	25.77 2.16 0.00	20.41 1.80 0.00	21.17 1.77 0.00	21.58 1.71 0.00	25.40 2.03 0.00	24.38 2.01 0.00	16.12 1.39 0.04	14.56 1.27 0.08	17.44 1.60 0.03
EAST_HAMPTON___DIESEL 23722	20.08 3.51 -0.01	21.20 2.82 -4.95	13.83 2.31 0.00	10.00 1.51 0.00	13.24 2.03 0.00	15.08 2.39 0.00	15.62 2.48 0.00	13.59 2.11 0.00	17.51 2.81 0.00	19.09 2.99 0.00	27.35 4.56 -1.76	27.11 4.27 -2.73	20.41 3.56 -0.21	25.23 4.16 -2.06	18.65 3.23 0.00	28.52 4.91 0.00	22.71 4.10 0.00	91.01 4.17 -67.45	29.21 3.94 -5.40	27.96 4.59 0.00	26.82 4.45 -0.01	31.20 2.92 -13.52	23.73 2.62 -7.74	122.11 3.41 -102.83
EAST_RIVER___I 323558	18.34 1.78 0.00	14.90 1.47 0.00	12.73 1.22 0.00	9.24 0.75 0.00	12.25 1.04 0.00	13.94 1.25 0.00	14.50 1.35 0.00	12.59 1.11 0.00	16.20 1.49 0.00	17.79 1.69 0.00	23.79 2.32 -0.44	26.57 2.17 -4.30	29.20 1.82 -10.73	28.43 2.05 -7.35	32.29 1.62 -15.26	32.28 2.44 -6.24	25.24 2.02 -4.61	21.40 2.00 0.00	21.80 1.94 0.00	25.68 2.31 0.00	24.96 2.28 -0.31	20.62 1.58 -4.28	22.21 1.44 -7.39	20.79 1.80 -3.12

EAST_RIVER___2 323559	18.35 1.79 0.00	14.90 1.47 0.00	12.74 1.22 0.00	9.25 0.76 0.00	12.26 1.05 0.00	13.94 1.26 0.00	14.50 1.35 0.00	12.59 1.11 0.00	16.20 1.49 0.00	17.80 1.69 0.00	23.80 2.33 -0.44	26.59 2.17 -4.32	29.24 1.83 -10.77	28.46 2.06 -7.38	32.36 1.63 -15.31	32.31 2.44 -6.26	25.26 2.03 -4.63	21.40 2.01 0.00	21.82 1.96 0.00	25.70 2.33 0.00	25.02 2.35 -0.31	20.67 1.62 -4.29	22.26 1.47 -7.42	20.83 1.84 -3.13
EAST___DELAWARE_HYD 23607	17.46 0.90 0.00	14.14 0.71 0.00	12.10 0.58 0.00	8.82 0.33 0.00	11.67 0.46 0.00	13.27 0.58 0.00	13.79 0.64 0.00	12.03 0.55 0.00	15.47 0.76 0.00	17.00 0.89 0.00	22.23 1.19 0.00	21.22 1.12 0.00	17.64 0.99 0.00	20.12 1.10 0.00	16.26 0.85 0.00	24.79 1.18 0.00	19.76 1.15 0.00	20.56 1.17 0.00	21.03 1.17 0.00	24.76 1.39 0.00	23.73 1.36 0.00	15.68 0.91 0.00	14.19 0.82 0.00	16.85 0.99 0.00
ELEC_TRO_TEK 24086	18.44 1.85 -0.03	26.20 1.54 -11.23	12.77 1.26 0.00	9.26 0.78 0.00	12.26 1.05 0.00	13.95 1.26 0.00	14.46 1.31 0.00	12.53 1.05 0.00	16.03 1.32 0.00	17.63 1.52 0.00	25.12 2.33 -1.76	24.94 2.13 -2.71	18.65 1.80 -0.20	21.12 2.03 -0.07	16.99 1.57 0.00	25.96 2.35 0.00	20.62 2.01 0.00	21.36 1.97 0.00	21.68 1.82 0.00	25.54 2.18 0.00	24.52 2.15 -0.01	16.33 1.49 -0.08	14.87 1.34 -0.16	17.78 1.86 -0.06
ELLENBURG_WT_PWR 323604	16.29 -0.27 0.00	13.17 -0.25 0.00	11.26 -0.26 0.00	8.36 -0.13 0.00	11.00 -0.21 0.00	12.44 -0.25 0.00	12.89 -0.26 0.00	11.21 -0.27 0.00	14.36 -0.35 0.00	15.69 -0.41 0.00	19.03 -0.64 1.36	19.54 -0.57 0.00	11.96 -0.48 4.20	18.51 -0.51 0.00	15.04 -0.38 0.00	23.05 -0.56 0.00	18.25 -0.36 0.00	19.10 -0.29 0.00	19.61 -0.26 0.00	23.05 -0.32 0.00	22.05 -0.32 0.00	14.54 -0.23 0.00	13.20 -0.17 0.00	15.68 -0.18 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	17.01 0.45 0.00	13.70 0.28 0.00	11.69 0.18 0.00	8.41 -0.08 0.00	11.26 0.05 0.00	12.88 0.19 0.00	13.35 0.20 0.00	11.78 0.30 0.00	15.18 0.47 0.00	16.74 0.42 -0.22	26.40 0.46 -4.91	49.45 0.56 -28.80	82.94 0.41 -65.88	135.28 0.41 -115.85	112.11 0.35 -96.35	184.29 0.75 -159.93	66.14 0.16 -47.37	21.44 0.12 -1.93	20.75 0.12 -0.76	26.29 0.10 -2.82	23.28 -0.01 -0.93	15.04 -0.11 -0.39	13.34 -0.30 -0.26	15.59 -0.58 -0.30
EMPIRE_CC_1 323656	17.20 0.65 0.00	13.93 0.50 0.00	11.98 0.46 0.00	8.80 0.31 0.00	11.60 0.39 0.00	13.18 0.49 0.00	13.63 0.48 0.00	11.84 0.36 0.00	15.17 0.46 0.00	16.63 0.52 0.00	21.66 0.63 0.00	20.57 0.47 0.00	17.12 0.47 0.00	19.53 0.52 0.00	15.81 0.39 0.00	24.15 0.55 0.00	19.08 0.47 0.00	19.90 0.51 0.00	20.45 0.58 0.00	24.09 0.72 0.00	23.12 0.75 0.00	15.27 0.51 0.00	13.87 0.50 0.00	16.52 0.66 0.00
EMPIRE_CC_2 323658	17.20 0.65 0.00	13.93 0.50 0.00	11.98 0.46 0.00	8.80 0.31 0.00	11.60 0.39 0.00	13.18 0.49 0.00	13.63 0.48 0.00	11.84 0.36 0.00	15.17 0.46 0.00	16.63 0.52 0.00	21.66 0.63 0.00	20.57 0.47 0.00	17.12 0.47 0.00	19.53 0.52 0.00	15.81 0.39 0.00	24.15 0.55 0.00	19.08 0.47 0.00	19.90 0.51 0.00	20.45 0.58 0.00	24.09 0.72 0.00	23.12 0.75 0.00	15.27 0.51 0.00	13.87 0.50 0.00	16.52 0.66 0.00
ERIE_WT_PWR 323693	17.18 0.62 0.00	13.84 0.41 0.00	11.81 0.29 0.00	8.49 0.00 0.00	11.37 0.16 0.00	13.00 0.31 0.00	13.49 0.34 0.00	11.90 0.42 0.00	15.34 0.63 0.00	16.86 0.60 -0.16	25.25 0.70 -3.52	41.08 0.79 -20.19	65.40 0.61 -48.15	101.72 0.63 -82.07	86.14 0.52 -70.20	144.72 1.03 -120.08	52.20 0.37 -33.21	21.32 0.33 -1.60	20.97 0.34 -0.77	26.05 0.36 -2.32	23.54 0.24 -0.94	15.22 0.06 -0.39	13.49 -0.15 -0.27	15.77 -0.40 -0.31
ETNA_115_KV_TB1_REV_LBMP_C 345029	17.17 0.62 0.00	13.89 0.46 0.00	11.90 0.39 0.00	8.70 0.21 0.00	11.56 0.35 0.00	13.14 0.45 0.00	13.66 0.51 0.00	11.99 0.51 0.00	15.40 0.69 0.00	16.87 0.75 -0.01	22.36 1.00 -0.33	23.35 0.97 -2.28	33.54 0.79 -16.11	30.60 0.90 -10.68	38.58 0.75 -22.42	60.19 1.25 -35.33	23.08 0.83 -3.63	21.61 0.84 -1.37	22.08 0.87 -1.35	26.28 1.01 -1.90	24.97 0.97 -1.64	16.05 0.60 -0.69	14.31 0.47 -0.46	16.89 0.48 -0.54
E_CANADA_CAP_HY 24051	17.32 0.77 0.00	14.06 0.63 0.00	12.05 0.53 0.00	8.89 0.40 0.00	11.79 0.58 0.00	13.36 0.67 0.00	13.94 0.79 0.00	12.24 0.76 0.00	15.73 1.02 0.00	17.21 1.11 0.00	22.46 1.38 -0.05	21.46 1.36 0.00	17.97 1.16 -0.16	20.34 1.32 0.00	16.37 0.95 0.00	24.92 1.31 0.00	19.60 0.99 0.00	20.47 1.08 0.00	21.00 1.14 0.00	24.86 1.49 0.00	23.79 1.43 0.00	15.68 0.91 0.00	14.13 0.75 0.00	16.63 0.76 0.00
E_CANADA_MHWK_HY 24050	17.26 0.70 0.00	13.96 0.53 0.00	12.02 0.50 0.00	8.81 0.32 0.00	11.65 0.45 0.00	13.28 0.59 0.00	13.77 0.63 0.00	12.05 0.57 0.00	15.49 0.78 0.00	16.94 0.83 -0.06	22.16 1.07 0.00	20.91 0.81 0.00	17.60 0.77 -0.19	19.90 0.88 0.00	16.08 0.66 0.00	24.58 0.97 0.00	19.36 0.75 0.00	20.24 0.84 0.00	20.86 0.99 0.00	24.72 1.35 0.00	23.69 1.32 0.00	15.59 0.83 0.00	14.08 0.70 0.00	16.70 0.84 0.00
E_FISHKILL___LBMP 23776	17.95 1.39 0.00	14.56 1.14 0.00	12.47 0.95 0.00	9.08 0.59 0.00	12.02 0.81 0.00	13.67 0.97 0.00	14.19 1.04 0.00	12.34 0.86 0.00	15.86 1.15 0.00	17.41 1.30 0.00	22.80 1.77 0.00	21.73 1.62 0.00	18.03 1.39 0.00	20.59 1.57 0.00	16.66 1.24 0.00	25.48 1.87 0.00	20.17 1.56 0.00	20.94 1.54 0.00	21.37 1.50 0.00	25.16 1.79 0.00	24.14 1.78 0.00	15.99 1.23 0.00	14.50 1.13 0.00	17.29 1.42 0.00
FAR ROCKAWAY___4 23548	18.82 2.19 -0.06	34.96 1.80 -19.73	12.99 1.48 0.00	9.42 0.93 0.00	12.46 1.25 0.00	14.18 1.48 0.00	14.69 1.54 0.00	12.74 1.26 0.00	16.29 1.58 0.00	17.95 1.85 0.00	25.59 2.80 -1.76	25.38 2.56 -2.71	18.92 2.07 -0.20	21.46 2.36 -0.07	17.27 1.86 0.00	26.42 2.81 0.00	20.97 2.36 0.00	21.70 2.31 0.00	22.01 2.14 0.00	25.92 2.56 0.00	24.89 2.52 -0.01	16.55 1.71 -0.08	15.06 1.53 -0.16	18.12 2.21 -0.06
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	18.37 1.81 0.00	14.92 1.49 0.00	12.75 1.23 0.00	9.25 0.76 0.00	12.27 1.06 0.00	13.96 1.27 0.00	14.52 1.37 0.00	12.62 1.14 0.00	16.23 1.52 0.00	17.83 1.72 0.00	23.84 2.36 -0.44	26.63 2.21 -4.32	29.27 1.85 -10.77	28.49 2.09 -7.38	32.37 1.65 -15.31	32.35 2.48 -6.26	25.29 2.06 -4.63	21.44 2.04 0.00	21.84 1.97 0.00	25.72 2.35 0.00	25.00 2.33 -0.31	20.66 1.60 -4.29	22.26 1.47 -7.42	20.82 1.83 -3.13
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	18.37 1.81 0.00	14.92 1.50 0.00	12.75 1.24 0.00	9.26 0.77 0.00	12.27 1.06 0.00	13.96 1.27 0.00	14.52 1.37 0.00	12.62 1.14 0.00	16.22 1.52 0.00	17.82 1.72 0.00	23.83 2.36 -0.44	26.62 2.20 -4.32	29.26 1.85 -10.77	28.49 2.09 -7.38	32.37 1.65 -15.31	32.35 2.48 -6.26	25.29 2.06 -4.63	21.44 2.04 0.00	21.84 1.97 0.00	25.72 2.35 0.00	25.00 2.33 -0.31	20.67 1.61 -4.29	22.26 1.47 -7.42	20.83 1.84 -3.13

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	18.34 1.78 0.00	14.90 1.47 0.00	12.73 1.22 0.00	9.24 0.75 0.00	12.25 1.04 0.00	13.94 1.25 0.00	14.50 1.35 0.00	12.60 1.12 0.00	16.20 1.49 0.00	17.80 1.69 0.00	23.80 2.33 -0.44	26.58 2.16 -4.32	29.23 1.82 -10.77	28.45 2.05 -7.38	32.34 1.62 -15.31	32.31 2.44 -6.26	25.25 2.02 -4.63	21.40 2.00 0.00	21.80 1.93 0.00	25.67 2.30 0.00	24.96 2.28 -0.31	20.63 1.58 -4.29	22.23 1.44 -7.42	20.80 1.80 -3.13
FARRAGUT___LBMP 323566	18.32 1.77 0.00	14.89 1.46 0.00	12.72 1.21 0.00	9.24 0.75 0.00	12.24 1.03 0.00	13.93 1.24 0.00	14.48 1.34 0.00	12.58 1.10 0.00	16.18 1.47 0.00	17.77 1.67 0.00	23.76 2.29 -0.44	26.56 2.14 -4.32	29.21 1.80 -10.77	28.42 2.03 -7.38	32.33 1.60 -15.31	32.27 2.40 -6.26	25.23 1.99 -4.63	21.37 1.98 0.00	21.78 1.91 0.00	25.65 2.28 0.00	24.93 2.26 -0.31	20.62 1.56 -4.29	22.22 1.43 -7.42	20.78 1.79 -3.13
FENNER___WINDPWR 24204	17.00 0.44 0.00	13.75 0.32 0.00	11.78 0.27 0.00	8.66 0.17 0.00	11.48 0.27 0.00	13.05 0.36 0.00	13.55 0.41 0.00	11.88 0.40 0.00	15.27 0.56 0.00	16.73 0.62 0.00	21.88 0.85 0.00	21.56 0.82 -0.64	27.81 0.67 -10.49	23.24 0.76 -3.46	30.44 0.63 -14.40	46.63 1.03 -21.99	20.29 0.73 -0.95	21.18 0.76 -1.03	21.72 0.77 -1.08	25.69 0.90 -1.42	24.53 0.85 -1.31	15.84 0.52 -0.55	14.15 0.41 -0.37	16.71 0.41 -0.43
FIBERTEK___ENERGY 23856	16.72 0.17 0.00	13.53 0.10 0.00	11.60 0.08 0.00	8.50 0.01 0.00	11.26 0.05 0.00	12.80 0.11 0.00	13.27 0.12 0.00	11.64 0.16 0.00	14.94 0.23 0.00	16.36 0.26 0.00	21.47 0.44 0.00	21.74 0.41 -1.22	37.07 0.35 -20.08	26.05 0.41 -6.62	43.29 0.33 -27.55	66.26 0.56 -42.09	20.76 0.34 -1.81	21.71 0.34 -1.97	22.27 0.34 -2.06	26.46 0.36 -2.72	25.23 0.35 -2.51	16.02 0.21 -1.05	14.22 0.14 -0.71	16.79 0.11 -0.82
FITZPATRICK____ 23598	16.20 -0.36 0.00	13.12 -0.30 0.00	11.25 -0.27 0.00	8.27 -0.22 0.00	10.93 -0.28 0.00	12.41 -0.28 0.00	12.85 -0.30 0.00	11.25 -0.23 0.00	14.43 -0.28 0.00	15.81 -0.30 0.00	20.72 -0.31 0.00	13.10 -0.30 6.70	-93.44 -0.24 109.85	-17.51 -0.27 36.25	-135.57 -0.23 150.76	-207.00 -0.31 230.30	8.39 -0.31 9.92	8.28 -0.33 10.79	8.25 -0.34 11.28	8.05 -0.42 14.90	8.23 -0.40 13.73	8.74 -0.28 5.75	9.21 -0.29 3.88	10.98 -0.38 4.50
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	18.17 1.61 0.00	14.73 1.30 0.00	12.60 1.09 0.00	9.17 0.68 0.00	12.15 0.94 0.00	13.81 1.13 0.00	14.35 1.20 0.00	12.50 1.02 0.00	16.08 1.38 0.00	17.68 1.57 0.00	23.17 2.13 0.00	22.11 2.00 0.00	18.36 1.71 0.00	20.97 1.95 0.00	16.97 1.55 0.00	25.97 2.37 0.00	20.57 1.96 0.00	21.35 1.96 0.00	21.79 1.92 0.00	25.62 2.25 0.00	24.57 2.20 0.00	16.26 1.49 0.00	14.72 1.34 0.00	17.51 1.64 0.00
FORT ORANGE____ 23900	17.38 0.82 0.00	14.07 0.64 0.00	12.09 0.57 0.00	8.85 0.36 0.00	11.70 0.49 0.00	13.28 0.59 0.00	13.69 0.54 0.00	11.89 0.41 0.00	15.20 0.49 0.00	16.64 0.54 0.00	21.74 0.66 -0.04	20.62 0.51 0.00	17.27 0.50 -0.13	19.57 0.56 0.00	15.83 0.42 0.00	24.21 0.60 0.00	19.10 0.49 0.00	19.91 0.52 0.00	20.44 0.57 0.00	24.09 0.72 0.00	23.11 0.75 0.00	15.26 0.49 0.00	13.86 0.49 0.00	16.51 0.64 0.00
FORT_DRUM_COGEN 23780	17.09 0.53 0.00	13.86 0.43 0.00	11.86 0.35 0.00	8.73 0.24 0.00	11.55 0.34 0.00	13.14 0.45 0.00	13.66 0.51 0.00	12.02 0.53 0.00	15.37 0.66 0.00	16.83 0.72 0.00	21.68 0.92 0.27	21.78 0.78 -0.90	31.08 0.58 -13.85	24.55 0.69 -4.84	36.15 0.59 -20.15	55.35 0.97 -30.77	20.71 0.78 -1.33	21.62 0.78 -1.44	22.24 0.87 -1.51	26.41 1.05 -1.99	25.22 1.02 -1.84	16.16 0.62 -0.77	14.39 0.50 -0.52	16.99 0.53 -0.60
FPL_FAR_ROCK_GT1 24212	18.82 2.19 -0.06	34.96 1.80 -19.73	12.99 1.48 0.00	9.42 0.93 0.00	12.46 1.25 0.00	14.18 1.48 0.00	14.69 1.54 0.00	12.74 1.26 0.00	16.29 1.58 0.00	17.95 1.85 0.00	25.59 2.80 -1.76	25.38 2.56 -2.71	18.92 2.07 -0.20	21.46 2.36 -0.07	17.27 1.86 0.00	26.42 2.81 0.00	20.97 2.36 0.00	21.70 2.31 0.00	22.01 2.14 0.00	25.92 2.56 0.00	24.89 2.52 -0.01	16.55 1.71 -0.08	15.06 1.53 -0.16	18.12 2.21 -0.06
FPL_FAR_ROCK_GT2 23815	18.82 2.19 -0.06	34.96 1.80 -19.73	12.99 1.48 0.00	9.42 0.93 0.00	12.46 1.25 0.00	14.18 1.48 0.00	14.69 1.54 0.00	12.74 1.26 0.00	16.29 1.58 0.00	17.95 1.85 0.00	25.59 2.80 -1.76	25.38 2.56 -2.71	18.92 2.07 -0.20	21.46 2.36 -0.07	17.27 1.86 0.00	26.42 2.81 0.00	20.97 2.36 0.00	21.70 2.31 0.00	22.01 2.14 0.00	25.92 2.56 0.00	24.89 2.52 -0.01	16.55 1.71 -0.08	15.06 1.53 -0.16	18.12 2.21 -0.06
FRANKLIN_FALL_HYD 24054	16.36 -0.20 0.00	13.29 -0.14 0.00	11.35 -0.16 0.00	8.44 -0.04 0.00	11.12 -0.09 0.00	12.56 -0.13 0.00	13.03 -0.11 0.00	11.37 -0.11 0.00	14.50 -0.20 0.00	15.84 -0.26 0.00	19.26 -0.50 1.27	19.65 -0.45 0.00	12.32 -0.40 3.92	18.60 -0.42 0.00	15.12 -0.29 0.00	23.12 -0.49 0.00	18.35 -0.26 0.00	19.19 -0.20 0.00	19.64 -0.23 0.00	23.08 -0.28 0.00	22.09 -0.27 0.00	14.58 -0.18 0.00	13.25 -0.12 0.00	15.77 -0.09 0.00
FREEPORT_EQUS_GT1 23764	18.64 2.05 -0.03	25.62 1.71 -10.48	12.91 1.39 0.00	9.35 0.86 0.00	12.38 1.17 0.00	14.08 1.39 0.00	14.59 1.44 0.00	12.64 1.16 0.00	16.17 1.46 0.00	17.80 1.69 0.00	25.37 2.59 -1.76	25.19 2.38 -2.71	18.85 2.00 -0.20	21.29 2.20 -0.07	17.14 1.73 0.00	26.22 2.61 0.00	20.83 2.22 0.00	21.57 2.18 0.00	21.91 2.04 0.00	25.83 2.46 0.00	24.80 2.43 -0.01	16.50 1.66 -0.08	15.03 1.50 -0.16	17.98 2.06 -0.06
FREEPORT___CT2 23818	18.64 2.05 -0.03	25.62 1.71 -10.48	12.91 1.39 0.00	9.35 0.86 0.00	12.38 1.17 0.00	14.08 1.39 0.00	14.59 1.44 0.00	12.64 1.16 0.00	16.17 1.46 0.00	17.80 1.69 0.00	25.37 2.59 -1.76	25.19 2.38 -2.71	18.85 2.00 -0.20	21.29 2.20 -0.07	17.14 1.73 0.00	26.22 2.61 0.00	20.83 2.22 0.00	21.57 2.18 0.00	21.91 2.04 0.00	25.83 2.46 0.00	24.80 2.43 -0.01	16.50 1.66 -0.08	15.03 1.50 -0.16	17.98 2.06 -0.06
FULTON COGEN____ 23766	16.48 -0.08 0.00	13.34 -0.09 0.00	11.43 -0.09 0.00	8.39 -0.10 0.00	11.09 -0.11 0.00	12.60 -0.09 0.00	13.06 -0.09 0.00	11.45 -0.03 0.00	14.70 -0.01 0.00	16.11 0.00 0.00	21.14 0.11 0.00	22.10 0.12 -1.88	47.58 0.11 -30.83	29.30 0.12 -10.17	57.81 0.09 -42.30	88.41 0.18 -64.62	21.45 0.06 -2.78	22.48 0.06 -3.03	23.08 0.04 -3.16	27.59 0.04 -4.18	26.25 0.03 -3.85	16.38 0.00 -1.61	14.41 -0.06 -1.09	17.00 -0.13 -1.26
FULTON___LFGE 323630	18.34 1.79 0.00	14.85 1.43 0.00	12.73 1.21 0.00	9.36 0.87 0.00	12.43 1.22 0.00	14.14 1.45 0.00	14.79 1.65 0.00	13.00 1.52 0.00	16.69 1.98 0.00	18.25 2.14 0.00	23.63 2.54 -0.06	22.48 2.38 0.00	18.86 2.04 -0.17	21.36 2.35 0.00	17.00 1.59 0.00	25.65 2.05 0.00	20.13 1.52 0.00	21.14 1.74 0.00	21.73 1.86 0.00	25.90 2.53 0.00	24.55 2.18 0.00	16.06 1.29 0.00	14.43 1.06 0.00	16.97 1.11 0.00

G.F.CEMENT___DRP 24184	17.88 1.32 0.00	14.44 1.01 0.00	12.43 0.92 0.00	9.10 0.61 0.00	12.01 0.80 0.00	13.68 0.99 0.00	14.23 1.08 0.00	12.44 0.95 0.00	15.98 1.27 0.00	17.45 1.35 0.00	22.63 1.54 -0.06	21.42 1.32 0.00	17.99 1.16 -0.19	20.38 1.36 0.00	16.45 1.04 0.00	25.28 1.67 0.00	19.96 1.35 0.00	21.01 1.61 0.00	21.72 1.85 0.00	25.69 2.32 0.00	24.63 2.27 0.00	16.19 1.42 0.00	14.61 1.24 0.00	17.29 1.42 0.00
GARDENVILLE___LBMP 24039	17.10 0.54 0.00	13.78 0.35 0.00	11.76 0.24 0.00	8.46 -0.03 0.00	11.32 0.11 0.00	12.95 0.26 0.00	13.44 0.29 0.00	11.86 0.37 0.00	15.28 0.57 0.00	16.82 0.53 -0.18	25.72 0.60 -4.08	43.70 0.70 -22.90	70.83 0.53 -53.66	113.06 0.55 -93.50	94.20 0.45 -78.33	157.47 0.91 -132.94	56.60 0.28 -37.70	21.37 0.24 -1.74	20.88 0.24 -0.77	26.15 0.26 -2.52	23.43 0.13 -0.94	15.14 -0.01 -0.39	13.42 -0.21 -0.27	15.70 -0.48 -0.31
GENERAL___MILLS 23808	17.16 0.61 0.00	13.83 0.40 0.00	11.80 0.28 0.00	8.48 -0.01 0.00	11.36 0.15 0.00	12.99 0.30 0.00	13.48 0.33 0.00	11.89 0.41 0.00	15.33 0.62 0.00	16.85 0.58 -0.16	25.23 0.68 -3.52	41.06 0.77 -20.19	65.38 0.59 -48.15	101.70 0.62 -82.07	86.13 0.51 -70.20	144.69 1.01 -120.08	52.18 0.36 -33.21	21.31 0.31 -1.60	20.96 0.32 -0.77	26.02 0.34 -2.32	23.52 0.21 -0.94	15.20 0.04 -0.39	13.48 -0.16 -0.27	15.76 -0.41 -0.31
GE_PLASTICS___DRP 24183	17.29 0.73 0.00	14.00 0.58 0.00	12.03 0.52 0.00	8.82 0.33 0.00	11.66 0.45 0.00	13.23 0.54 0.00	13.67 0.52 0.00	11.90 0.42 0.00	15.25 0.54 0.00	16.67 0.57 0.00	21.67 0.64 0.00	20.57 0.47 0.00	17.08 0.44 0.00	19.50 0.49 0.00	15.78 0.37 0.00	24.13 0.52 0.00	19.05 0.44 0.00	19.86 0.47 0.00	20.38 0.51 0.00	24.00 0.63 0.00	23.03 0.66 0.00	15.21 0.45 0.00	13.84 0.46 0.00	16.53 0.67 0.00
GILBOA___1 23756	17.32 0.76 0.00	14.04 0.61 0.00	12.07 0.55 0.00	8.83 0.34 0.00	11.70 0.49 0.00	13.23 0.55 0.00	13.72 0.57 0.00	11.96 0.48 0.00	15.34 0.64 0.00	16.81 0.70 0.00	21.96 0.93 0.00	20.93 0.83 0.00	17.37 0.73 0.00	19.83 0.82 0.00	16.02 0.61 0.00	24.50 0.90 0.00	19.33 0.72 0.00	20.11 0.72 0.00	20.60 0.73 0.00	24.28 0.91 0.00	23.31 0.95 0.00	15.42 0.65 0.00	13.97 0.60 0.00	16.62 0.75 0.00
GILBOA___2 23757	17.32 0.76 0.00	14.04 0.61 0.00	12.07 0.55 0.00	8.83 0.34 0.00	11.70 0.49 0.00	13.23 0.55 0.00	13.72 0.57 0.00	11.96 0.48 0.00	15.34 0.64 0.00	16.81 0.70 0.00	21.96 0.93 0.00	20.93 0.83 0.00	17.37 0.73 0.00	19.83 0.82 0.00	16.02 0.61 0.00	24.50 0.90 0.00	19.33 0.72 0.00	20.11 0.72 0.00	20.60 0.73 0.00	24.28 0.91 0.00	23.31 0.95 0.00	15.42 0.65 0.00	13.97 0.60 0.00	16.62 0.75 0.00
GILBOA___3 23758	17.32 0.76 0.00	14.04 0.61 0.00	12.07 0.55 0.00	8.83 0.34 0.00	11.70 0.49 0.00	13.23 0.55 0.00	13.72 0.57 0.00	11.96 0.48 0.00	15.34 0.64 0.00	16.81 0.70 0.00	21.96 0.93 0.00	20.93 0.83 0.00	17.37 0.73 0.00	19.83 0.82 0.00	16.02 0.61 0.00	24.50 0.90 0.00	19.33 0.72 0.00	20.11 0.72 0.00	20.60 0.73 0.00	24.28 0.91 0.00	23.31 0.95 0.00	15.42 0.65 0.00	13.97 0.60 0.00	16.62 0.75 0.00
GILBOA___4 23759	17.32 0.76 0.00	14.04 0.61 0.00	12.07 0.55 0.00	8.83 0.34 0.00	11.70 0.49 0.00	13.23 0.55 0.00	13.72 0.57 0.00	11.96 0.48 0.00	15.34 0.64 0.00	16.81 0.70 0.00	21.96 0.93 0.00	20.93 0.83 0.00	17.37 0.73 0.00	19.83 0.82 0.00	16.02 0.61 0.00	24.50 0.90 0.00	19.33 0.72 0.00	20.11 0.72 0.00	20.60 0.73 0.00	24.28 0.91 0.00	23.31 0.95 0.00	15.42 0.65 0.00	13.97 0.60 0.00	16.62 0.75 0.00
GILBOA____ 23599	17.32 0.76 0.00	14.04 0.61 0.00	12.07 0.55 0.00	8.83 0.34 0.00	11.70 0.49 0.00	13.23 0.55 0.00	13.72 0.57 0.00	11.96 0.48 0.00	15.34 0.64 0.00	16.81 0.70 0.00	21.96 0.93 0.00	20.93 0.83 0.00	17.37 0.73 0.00	19.83 0.82 0.00	16.02 0.61 0.00	24.50 0.90 0.00	19.33 0.72 0.00	20.11 0.72 0.00	20.60 0.73 0.00	24.28 0.91 0.00	23.31 0.95 0.00	15.42 0.65 0.00	13.97 0.60 0.00	16.62 0.75 0.00
GINNA____ 23603	16.06 -0.50 0.00	12.95 -0.48 0.00	11.05 -0.46 0.00	8.06 -0.43 0.00	10.69 -0.52 0.00	12.19 -0.50 0.00	12.65 -0.50 0.00	11.12 -0.36 0.00	14.32 -0.39 0.00	15.65 -0.45 0.01	20.23 -0.54 0.26	18.96 -0.47 0.67	21.34 -0.40 -5.09	16.08 -0.47 2.47	21.82 -0.36 -6.76	32.51 -0.46 -9.36	16.87 -0.55 1.19	19.47 -0.58 -0.66	19.99 -0.63 -0.76	23.48 -0.79 -0.90	22.52 -0.76 -0.92	14.56 -0.58 -0.39	12.98 -0.66 -0.26	15.22 -0.95 -0.30
GLEN PARK____ 23778	17.18 0.63 0.00	13.93 0.50 0.00	11.92 0.40 0.00	8.77 0.28 0.00	11.61 0.40 0.00	13.20 0.51 0.00	13.73 0.58 0.00	12.08 0.60 0.00	15.47 0.76 0.00	16.94 0.84 0.00	21.84 1.07 0.25	21.94 0.90 -0.94	31.93 0.68 -14.61	24.89 0.80 -5.08	37.20 0.67 -21.12	56.99 1.12 -32.26	20.91 0.91 -1.39	21.80 0.89 -1.51	22.45 1.01 -1.58	26.67 1.22 -2.09	25.48 1.19 -1.92	16.30 0.73 -0.81	14.50 0.58 -0.54	17.11 0.61 -0.63
GLENWOOD_IC_1_G5 23712	18.45 1.87 -0.02	23.53 1.55 -8.56	12.79 1.27 0.00	9.28 0.79 0.00	12.29 1.08 0.00	13.98 1.29 0.00	14.51 1.36 0.00	12.59 1.11 0.00	16.15 1.44 0.00	17.76 1.66 0.00	25.23 2.45 -1.76	25.09 2.27 -2.71	18.65 1.80 -0.20	21.13 2.04 -0.07	17.02 1.60 0.00	26.04 2.43 0.00	20.66 2.05 0.00	21.39 2.00 0.00	21.75 1.89 0.00	25.76 2.39 0.00	24.72 2.35 -0.01	16.45 1.61 -0.08	14.97 1.44 -0.16	17.81 1.89 -0.06
GLENWOOD_IC_2_G1 23688	18.33 1.76 -0.02	21.23 1.45 -6.35	12.71 1.19 0.00	9.23 0.74 0.00	12.22 1.01 0.00	13.90 1.21 0.00	14.44 1.29 0.00	12.53 1.05 0.00	16.08 1.37 0.00	17.68 1.57 0.00	25.06 2.28 -1.76	24.92 2.11 -2.71	18.62 1.77 -0.20	21.09 2.00 -0.07	16.98 1.57 0.00	25.97 2.36 0.00	20.59 1.98 0.00	21.34 1.95 0.00	21.71 1.85 0.00	25.59 2.22 0.00	24.56 2.19 -0.01	16.35 1.51 -0.08	14.89 1.36 -0.16	17.69 1.77 -0.06
GLENWOOD_IC_3_G1 23689	18.33 1.76 -0.02	21.23 1.45 -6.35	12.71 1.19 0.00	9.23 0.74 0.00	12.22 1.01 0.00	13.90 1.21 0.00	14.44 1.29 0.00	12.53 1.05 0.00	16.08 1.37 0.00	17.68 1.57 0.00	25.06 2.28 -1.76	24.92 2.11 -2.71	18.62 1.77 -0.20	21.09 2.00 -0.07	16.98 1.57 0.00	25.97 2.36 0.00	20.59 1.98 0.00	21.34 1.95 0.00	21.71 1.85 0.00	25.59 2.22 0.00	24.56 2.19 -0.01	16.35 1.51 -0.08	14.89 1.36 -0.16	17.69 1.77 -0.06
GLENWOOD___4 23550	18.45 1.87 -0.02	23.53 1.55 -8.56	12.79 1.27 0.00	9.28 0.79 0.00	12.29 1.08 0.00	13.98 1.29 0.00	14.51 1.36 0.00	12.59 1.11 0.00	16.15 1.44 0.00	17.76 1.66 0.00	25.23 2.45 -1.76	25.09 2.27 -2.71	18.70 1.85 -0.20	21.19 2.09 -0.07	17.06 1.65 0.00	26.09 2.49 0.00	20.71 2.09 0.00	21.45 2.05 0.00	21.80 1.93 0.00	25.76 2.39 0.00	24.72 2.35 -0.01	16.45 1.61 -0.08	14.97 1.44 -0.16	17.81 1.89 -0.06

GLENWOOD___5 23614	18.45 1.87 -0.02	23.53 1.55 -8.56	12.79 1.27 0.00	9.28 0.79 0.00	12.29 1.08 0.00	13.98 1.29 0.00	14.51 1.36 0.00	12.59 1.11 0.00	16.15 1.44 0.00	17.76 1.66 0.00	25.23 2.45 -1.76	25.09 2.27 -2.71	18.70 1.85 -0.20	21.19 2.09 -0.07	17.06 1.65 0.00	26.09 2.49 0.00	20.71 2.09 0.00	21.45 2.05 0.00	21.80 1.93 0.00	25.76 2.39 0.00	24.72 2.35 -0.01	16.45 1.61 -0.08	14.97 1.44 -0.16	17.81 1.89 -0.06
GLOBAL GREEN_PORT_GT1 23814	20.14 3.57 -0.01	21.23 2.86 -4.95	13.86 2.34 0.00	10.02 1.53 0.00	13.26 2.06 0.00	15.11 2.43 0.00	15.66 2.51 0.00	13.61 2.13 0.00	17.53 2.82 0.00	18.93 2.82 0.00	27.16 4.37 -1.76	26.97 4.13 -2.73	20.42 3.56 -0.21	25.24 4.17 -2.06	18.68 3.27 0.00	28.60 4.99 0.00	22.79 4.18 0.00	91.05 4.26 -67.41	29.30 4.04 -5.40	28.05 4.68 0.00	26.89 4.52 -0.01	31.23 2.95 -13.51	23.66 2.56 -7.73	122.01 3.39 -102.76
GLOBE___DSASP 323697	16.33 -0.23 0.00	13.15 -0.28 0.00	11.21 -0.31 0.00	8.07 -0.42 0.00	10.80 -0.40 0.00	12.41 -0.28 0.00	12.81 -0.34 0.00	11.29 -0.19 0.00	14.55 -0.16 0.00	15.88 -0.29 -0.06	21.83 -0.48 -1.28	32.06 -0.36 -12.32	48.55 -0.32 -32.22	63.63 -0.44 -45.06	61.83 -0.34 -46.75	85.73 -0.32 -62.45	38.00 -0.65 -20.04	19.71 -0.70 -1.01	19.88 -0.72 -0.73	23.93 -0.89 -1.44	22.35 -0.91 -0.89	14.38 -0.76 -0.37	12.80 -0.83 -0.25	14.93 -1.23 -0.29
GOETHSLN___LBMP 323567	18.23 1.67 0.00	14.81 1.38 0.00	12.66 1.15 0.00	9.19 0.70 0.00	12.18 0.97 0.00	13.86 1.17 0.00	14.40 1.25 0.00	-36.31 1.04 48.83	-13.08 1.38 29.17	17.68 1.58 0.00	23.65 2.18 -0.44	26.46 2.03 -4.32	29.11 1.70 -10.77	28.31 1.92 -7.38	32.26 1.53 -15.31	32.16 2.30 -6.26	25.13 1.90 -4.63	21.27 1.87 0.00	21.67 1.81 0.00	25.53 2.17 0.00	24.82 2.14 -0.31	20.55 1.50 -4.29	22.16 1.37 -7.42	20.71 1.72 -3.13
GOODYEAR_LAKE_HYD 323669	17.39 0.83 0.00	14.09 0.66 0.00	12.08 0.56 0.00	8.85 0.35 0.00	11.74 0.53 0.00	13.31 0.63 0.00	13.86 0.71 0.00	12.14 0.66 0.00	15.62 0.91 0.00	17.13 1.02 -0.01	22.56 1.34 -0.19	22.51 1.30 -1.10	23.91 1.09 -6.17	25.31 1.22 -5.07	25.00 0.95 -8.63	38.91 1.46 -13.84	21.50 1.10 -1.78	21.00 1.11 -0.49	21.44 1.11 -0.46	25.38 1.33 -0.68	24.22 1.29 -0.56	15.84 0.84 -0.23	14.24 0.70 -0.16	16.84 0.79 -0.19
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	17.19 0.63 0.00	13.92 0.49 0.00	11.93 0.42 0.00	8.69 0.20 0.00	11.57 0.36 0.00	13.16 0.47 0.00	13.68 0.53 0.00	11.99 0.51 0.00	15.40 0.69 0.00	16.84 0.72 -0.02	22.45 0.95 -0.46	23.71 0.97 -2.64	31.51 0.77 -14.09	31.99 0.87 -12.10	35.85 0.68 -19.75	56.58 1.18 -31.80	23.62 0.74 -4.27	21.22 0.74 -1.09	21.64 0.75 -1.02	25.79 0.90 -1.53	24.42 0.81 -1.25	15.81 0.52 -0.52	14.14 0.41 -0.35	16.74 0.47 -0.41
GOUDEY___7 23579	17.20 0.64 0.00	13.93 0.50 0.00	11.94 0.43 0.00	8.70 0.21 0.00	11.58 0.37 0.00	13.17 0.48 0.00	13.69 0.54 0.00	12.01 0.52 0.00	15.42 0.70 0.00	16.86 0.73 -0.02	22.47 0.98 -0.46	23.73 0.99 -2.64	31.53 0.79 -14.09	32.01 0.90 -12.10	35.87 0.70 -19.75	56.62 1.21 -31.80	23.65 0.77 -4.27	21.26 0.77 -1.09	21.67 0.77 -1.02	25.82 0.93 -1.53	24.45 0.83 -1.25	15.83 0.54 -0.52	14.15 0.43 -0.35	16.76 0.49 -0.41
GOUDEY___8 23580	17.19 0.63 0.00	13.92 0.49 0.00	11.93 0.42 0.00	8.69 0.20 0.00	11.57 0.36 0.00	13.16 0.47 0.00	13.68 0.53 0.00	11.99 0.51 0.00	15.40 0.69 0.00	16.84 0.72 -0.02	22.45 0.95 -0.46	23.71 0.97 -2.64	31.51 0.77 -14.09	31.99 0.87 -12.10	35.85 0.68 -19.75	56.58 1.18 -31.80	23.62 0.74 -4.27	21.22 0.74 -1.09	21.64 0.75 -1.02	25.79 0.90 -1.53	24.42 0.81 -1.25	15.81 0.52 -0.52	14.14 0.41 -0.35	16.74 0.47 -0.41
GOWANUS_GT1_1 24077	18.45 1.89 0.00	14.99 1.56 0.00	12.80 1.28 0.00	9.29 0.80 0.00	12.32 1.10 0.00	14.02 1.33 0.00	14.59 1.44 0.00	12.67 1.19 0.00	16.29 1.58 0.00	17.89 1.78 0.00	23.93 2.45 -0.45	26.79 2.30 -4.39	29.52 1.93 -10.94	28.70 2.19 -7.50	32.69 1.72 -15.56	32.54 2.57 -6.36	25.47 2.15 -4.71	21.54 2.14 0.00	21.95 2.07 -0.01	25.88 2.50 -0.02	54.30 2.45 -29.49	153.10 1.70 -136.63	22.93 1.55 -8.01	20.97 1.92 -3.19
GOWANUS_GT1_2 24078	18.45 1.89 0.00	14.99 1.56 0.00	12.80 1.28 0.00	9.29 0.80 0.00	12.32 1.10 0.00	14.02 1.33 0.00	14.59 1.44 0.00	12.67 1.19 0.00	16.29 1.58 0.00	17.89 1.78 0.00	23.93 2.45 -0.45	26.79 2.30 -4.39	29.52 1.93 -10.94	28.70 2.19 -7.50	32.69 1.72 -15.56	32.54 2.57 -6.36	25.47 2.15 -4.71	21.54 2.14 0.00	21.95 2.07 -0.01	25.88 2.50 -0.02	54.30 2.45 -29.49	153.10 1.70 -136.63	22.93 1.55 -8.01	20.97 1.92 -3.19
GOWANUS_GT1_3 24079	18.45 1.89 0.00	14.99 1.56 0.00	12.80 1.28 0.00	9.29 0.80 0.00	12.32 1.10 0.00	14.02 1.33 0.00	14.59 1.44 0.00	12.67 1.19 0.00	16.29 1.58 0.00	17.89 1.78 0.00	23.93 2.45 -0.45	26.79 2.30 -4.39	29.52 1.93 -10.94	28.70 2.19 -7.50	32.69 1.72 -15.56	32.54 2.57 -6.36	25.47 2.15 -4.71	21.54 2.14 0.00	21.95 2.07 -0.01	25.88 2.50 -0.02	54.30 2.45 -29.49	153.10 1.70 -136.63	22.93 1.55 -8.01	20.97 1.92 -3.19
GOWANUS_GT1_4 24080	18.45 1.89 0.00	14.99 1.56 0.00	12.80 1.28 0.00	9.29 0.80 0.00	12.32 1.10 0.00	14.02 1.33 0.00	14.59 1.44 0.00	12.67 1.19 0.00	16.29 1.58 0.00	17.89 1.78 0.00	23.93 2.45 -0.45	26.79 2.30 -4.39	29.52 1.93 -10.94	28.70 2.19 -7.50	32.69 1.72 -15.56	32.54 2.57 -6.36	25.47 2.15 -4.71	21.54 2.14 0.00	21.95 2.07 -0.01	25.88 2.50 -0.02	54.30 2.45 -29.49	153.10 1.70 -136.63	22.93 1.55 -8.01	20.97 1.92 -3.19
GOWANUS_GT1_5 24084	18.45 1.89 0.00	14.99 1.56 0.00	12.80 1.28 0.00	9.29 0.80 0.00	12.32 1.10 0.00	14.02 1.33 0.00	14.59 1.44 0.00	12.67 1.19 0.00	16.29 1.58 0.00	17.89 1.78 0.00	23.93 2.45 -0.45	26.79 2.30 -4.39	29.52 1.93 -10.94	28.70 2.19 -7.50	32.69 1.72 -15.56	32.54 2.57 -6.36	25.47 2.15 -4.71	21.54 2.14 0.00	21.95 2.07 -0.01	25.88 2.50 -0.02	54.30 2.45 -29.49	153.10 1.70 -136.63	22.93 1.55 -8.01	20.97 1.92 -3.19
GOWANUS_GT1_6 24111	18.45 1.89 0.00	14.99 1.56 0.00	12.80 1.28 0.00	9.29 0.80 0.00	12.32 1.10 0.00	14.02 1.33 0.00	14.59 1.44 0.00	12.67 1.19 0.00	16.29 1.58 0.00	17.89 1.78 0.00	23.93 2.45 -0.45	26.79 2.30 -4.39	29.52 1.93 -10.94	28.70 2.19 -7.50	32.69 1.72 -15.56	32.54 2.57 -6.36	25.47 2.15 -4.71	21.54 2.14 0.00	21.95 2.07 -0.01	25.88 2.50 -0.02	54.30 2.45 -29.49	153.10 1.70 -136.63	22.93 1.55 -8.01	20.97 1.92 -3.19
GOWANUS_GT1_7 24112	18.45 1.89 0.00	14.99 1.56 0.00	12.80 1.28 0.00	9.29 0.80 0.00	12.32 1.10 0.00	14.02 1.33 0.00	14.59 1.44 0.00	12.67 1.19 0.00	16.29 1.58 0.00	17.89 1.78 0.00	23.93 2.45 -0.45	26.79 2.30 -4.39	29.52 1.93 -10.94	28.70 2.19 -7.50	32.69 1.72 -15.56	32.54 2.57 -6.36	25.47 2.15 -4.71	21.54 2.14 0.00	21.95 2.07 -0.01	25.88 2.50 -0.02	54.30 2.45 -29.49	153.10 1.70 -136.63	22.93 1.55 -8.01	20.97 1.92 -3.19

GOWANUS_GT1_8 24113	18.45 1.89 0.00	14.99 1.56 0.00	12.80 1.28 0.00	9.29 0.80 0.00	12.32 1.10 0.00	14.02 1.33 0.00	14.59 1.44 0.00	12.67 1.19 0.00	16.29 1.58 0.00	17.89 1.78 0.00	23.93 2.45 -0.45	26.79 2.30 -4.39	29.52 1.93 -10.94	28.70 2.19 -7.50	32.69 1.72 -15.56	32.54 2.57 -6.36	25.47 2.15 -4.71	21.54 2.14 0.00	21.95 2.07 -0.01	25.88 2.50 -0.02	54.30 2.45 -29.49	153.10 1.70 -136.63	22.93 1.55 -8.01	20.97 1.92 -3.19
GOWANUS_GT2_1 24114	18.45 1.89 0.00	14.99 1.56 0.00	12.80 1.28 0.00	9.29 0.80 0.00	12.32 1.10 0.00	14.02 1.33 0.00	14.59 1.44 0.00	12.67 1.19 0.00	16.29 1.58 0.00	17.89 1.78 0.00	23.93 2.45 -0.45	26.79 2.30 -4.39	29.52 1.93 -10.94	28.70 2.19 -7.50	32.69 1.72 -15.56	32.54 2.57 -6.36	25.47 2.15 -4.71	21.54 2.14 0.00	21.95 2.07 -0.01	25.88 2.50 -0.02	54.30 2.45 -29.49	153.10 1.70 -136.63	22.93 1.55 -8.01	20.97 1.92 -3.19
GOWANUS_GT2_2 24115	18.45 1.89 0.00	14.99 1.56 0.00	12.80 1.28 0.00	9.29 0.80 0.00	12.32 1.10 0.00	14.02 1.33 0.00	14.59 1.44 0.00	12.67 1.19 0.00	16.29 1.58 0.00	17.89 1.78 0.00	23.93 2.45 -0.45	26.79 2.30 -4.39	29.52 1.93 -10.94	28.70 2.19 -7.50	32.69 1.72 -15.56	32.54 2.57 -6.36	25.47 2.15 -4.71	21.54 2.14 0.00	21.95 2.07 -0.01	25.88 2.50 -0.02	54.30 2.45 -29.49	153.10 1.70 -136.63	22.93 1.55 -8.01	20.97 1.92 -3.19
GOWANUS_GT2_3 24116	18.45 1.89 0.00	14.99 1.56 0.00	12.80 1.28 0.00	9.29 0.80 0.00	12.32 1.10 0.00	14.02 1.33 0.00	14.59 1.44 0.00	12.67 1.19 0.00	16.29 1.58 0.00	17.89 1.78 0.00	23.93 2.45 -0.45	26.79 2.30 -4.39	29.52 1.93 -10.94	28.70 2.19 -7.50	32.69 1.72 -15.56	32.54 2.57 -6.36	25.47 2.15 -4.71	21.54 2.14 0.00	21.95 2.07 -0.01	25.88 2.50 -0.02	54.30 2.45 -29.49	153.10 1.70 -136.63	22.93 1.55 -8.01	20.97 1.92 -3.19
GOWANUS_GT2_4 24117	18.45 1.89 0.00	14.99 1.56 0.00	12.80 1.28 0.00	9.29 0.80 0.00	12.32 1.10 0.00	14.02 1.33 0.00	14.59 1.44 0.00	12.67 1.19 0.00	16.29 1.58 0.00	17.89 1.78 0.00	23.93 2.45 -0.45	26.79 2.30 -4.39	29.52 1.93 -10.94	28.70 2.19 -7.50	32.69 1.72 -15.56	32.54 2.57 -6.36	25.47 2.15 -4.71	21.54 2.14 0.00	21.95 2.07 -0.01	25.88 2.50 -0.02	54.30 2.45 -29.49	153.10 1.70 -136.63	22.93 1.55 -8.01	20.97 1.92 -3.19
GOWANUS_GT2_5 24118	18.45 1.89 0.00	14.99 1.56 0.00	12.80 1.28 0.00	9.29 0.80 0.00	12.32 1.10 0.00	14.02 1.33 0.00	14.59 1.44 0.00	12.67 1.19 0.00	16.29 1.58 0.00	17.89 1.78 0.00	23.93 2.45 -0.45	26.79 2.30 -4.39	29.52 1.93 -10.94	28.70 2.19 -7.50	32.69 1.72 -15.56	32.54 2.57 -6.36	25.47 2.15 -4.71	21.54 2.14 0.00	21.95 2.07 -0.01	25.88 2.50 -0.02	54.30 2.45 -29.49	153.10 1.70 -136.63	22.93 1.55 -8.01	20.97 1.92 -3.19
GOWANUS_GT2_6 24119	18.45 1.89 0.00	14.99 1.56 0.00	12.80 1.28 0.00	9.29 0.80 0.00	12.32 1.10 0.00	14.02 1.33 0.00	14.59 1.44 0.00	12.67 1.19 0.00	16.29 1.58 0.00	17.89 1.78 0.00	23.93 2.45 -0.45	26.79 2.30 -4.39	29.52 1.93 -10.94	28.70 2.19 -7.50	32.69 1.72 -15.56	32.54 2.57 -6.36	25.47 2.15 -4.71	21.54 2.14 0.00	21.95 2.07 -0.01	25.88 2.50 -0.02	54.30 2.45 -29.49	153.10 1.70 -136.63	22.93 1.55 -8.01	20.97 1.92 -3.19
GOWANUS_GT2_7 24120	18.45 1.89 0.00	14.99 1.56 0.00	12.80 1.28 0.00	9.29 0.80 0.00	12.32 1.10 0.00	14.02 1.33 0.00	14.59 1.44 0.00	12.67 1.19 0.00	16.29 1.58 0.00	17.89 1.78 0.00	23.93 2.45 -0.45	26.79 2.30 -4.39	29.52 1.93 -10.94	28.70 2.19 -7.50	32.69 1.72 -15.56	32.54 2.57 -6.36	25.47 2.15 -4.71	21.54 2.14 0.00	21.95 2.07 -0.01	25.88 2.50 -0.02	54.30 2.45 -29.49	153.10 1.70 -136.63	22.93 1.55 -8.01	20.97 1.92 -3.19
GOWANUS_GT2_8 24121	18.45 1.89 0.00	14.99 1.56 0.00	12.80 1.28 0.00	9.29 0.80 0.00	12.32 1.10 0.00	14.02 1.33 0.00	14.59 1.44 0.00	12.67 1.19 0.00	16.29 1.58 0.00	17.89 1.78 0.00	23.93 2.45 -0.45	26.79 2.30 -4.39	29.52 1.93 -10.94	28.70 2.19 -7.50	32.69 1.72 -15.56	32.54 2.57 -6.36	25.47 2.15 -4.71	21.54 2.14 0.00	21.95 2.07 -0.01	25.88 2.50 -0.02	54.30 2.45 -29.49	153.10 1.70 -136.63	22.93 1.55 -8.01	20.97 1.92 -3.19
GOWANUS_GT3_1 24122	18.45 1.89 0.00	14.99 1.56 0.00	12.80 1.28 0.00	9.29 0.80 0.00	12.32 1.10 0.00	14.02 1.33 0.00	14.59 1.44 0.00	12.67 1.19 0.00	16.29 1.58 0.00	17.89 1.78 0.00	23.93 2.45 -0.45	26.79 2.30 -4.39	29.52 1.93 -10.94	28.70 2.19 -7.50	32.69 1.72 -15.56	32.54 2.57 -6.36	25.47 2.15 -4.71	21.54 2.14 0.00	21.95 2.07 -0.01	25.88 2.50 -0.02	54.30 2.45 -29.49	153.10 1.70 -136.63	22.93 1.55 -8.01	20.97 1.92 -3.19
GOWANUS_GT3_2 24123	18.45 1.89 0.00	14.99 1.56 0.00	12.80 1.28 0.00	9.29 0.80 0.00	12.32 1.10 0.00	14.02 1.33 0.00	14.59 1.44 0.00	12.67 1.19 0.00	16.29 1.58 0.00	17.89 1.78 0.00	23.93 2.45 -0.45	26.79 2.30 -4.39	29.52 1.93 -10.94	28.70 2.19 -7.50	32.69 1.72 -15.56	32.54 2.57 -6.36	25.47 2.15 -4.71	21.54 2.14 0.00	21.95 2.07 -0.01	25.88 2.50 -0.02	54.30 2.45 -29.49	153.10 1.70 -136.63	22.93 1.55 -8.01	20.97 1.92 -3.19
GOWANUS_GT3_3 24124	18.45 1.89 0.00	14.99 1.56 0.00	12.80 1.28 0.00	9.29 0.80 0.00	12.32 1.10 0.00	14.02 1.33 0.00	14.59 1.44 0.00	12.67 1.19 0.00	16.29 1.58 0.00	17.89 1.78 0.00	23.93 2.45 -0.45	26.79 2.30 -4.39	29.52 1.93 -10.94	28.70 2.19 -7.50	32.69 1.72 -15.56	32.54 2.57 -6.36	25.47 2.15 -4.71	21.54 2.14 0.00	21.95 2.07 -0.01	25.88 2.50 -0.02	54.30 2.45 -29.49	153.10 1.70 -136.63	22.93 1.55 -8.01	20.97 1.92 -3.19
GOWANUS_GT3_4 24125	18.45 1.89 0.00	14.99 1.56 0.00	12.80 1.28 0.00	9.29 0.80 0.00	12.32 1.10 0.00	14.02 1.33 0.00	14.59 1.44 0.00	12.67 1.19 0.00	16.29 1.58 0.00	17.89 1.78 0.00	23.93 2.45 -0.45	26.79 2.30 -4.39	29.52 1.93 -10.94	28.70 2.19 -7.50	32.69 1.72 -15.56	32.54 2.57 -6.36	25.47 2.15 -4.71	21.54 2.14 0.00	21.95 2.07 -0.01	25.88 2.50 -0.02	54.30 2.45 -29.49	153.10 1.70 -136.63	22.93 1.55 -8.01	20.97 1.92 -3.19
GOWANUS_GT3_5 24126	18.45 1.89 0.00	14.99 1.56 0.00	12.80 1.28 0.00	9.29 0.80 0.00	12.32 1.10 0.00	14.02 1.33 0.00	14.59 1.44 0.00	12.67 1.19 0.00	16.29 1.58 0.00	17.89 1.78 0.00	23.93 2.45 -0.45	26.79 2.30 -4.39	29.52 1.93 -10.94	28.70 2.19 -7.50	32.69 1.72 -15.56	32.54 2.57 -6.36	25.47 2.15 -4.71	21.54 2.14 0.00	21.95 2.07 -0.01	25.88 2.50 -0.02	54.30 2.45 -29.49	153.10 1.70 -136.63	22.93 1.55 -8.01	20.97 1.92 -3.19
GOWANUS_GT3_6 24127	18.45 1.89 0.00	14.99 1.56 0.00	12.80 1.28 0.00	9.29 0.80 0.00	12.32 1.10 0.00	14.02 1.33 0.00	14.59 1.44 0.00	12.67 1.19 0.00	16.29 1.58 0.00	17.89 1.78 0.00	23.93 2.45 -0.45	26.79 2.30 -4.39	29.52 1.93 -10.94	28.70 2.19 -7.50	32.69 1.72 -15.56	32.54 2.57 -6.36	25.47 2.15 -4.71	21.54 2.14 0.00	21.95 2.07 -0.01	25.88 2.50 -0.02	54.30 2.45 -29.49	153.10 1.70 -136.63	22.93 1.55 -8.01	20.97 1.92 -3.19

GOWANUS_GT3_7 24128	18.45 1.89 0.00	14.99 1.56 0.00	12.80 1.28 0.00	9.29 0.80 0.00	12.32 1.10 0.00	14.02 1.33 0.00	14.59 1.44 0.00	12.67 1.19 0.00	16.29 1.58 0.00	17.89 1.78 0.00	23.93 2.45 -0.45	26.79 2.30 -4.39	29.52 1.93 -10.94	28.70 2.19 -7.50	32.69 1.72 -15.56	32.54 2.57 -6.36	25.47 2.15 -4.71	21.54 2.14 0.00	21.95 2.07 -0.01	25.88 2.50 -0.02	54.30 2.45 -29.49	153.10 1.70 -136.63	22.93 1.55 -8.01	20.97 1.92 -3.19
GOWANUS_GT3_8 24129	18.45 1.89 0.00	14.99 1.56 0.00	12.80 1.28 0.00	9.29 0.80 0.00	12.32 1.10 0.00	14.02 1.33 0.00	14.59 1.44 0.00	12.67 1.19 0.00	16.29 1.58 0.00	17.89 1.78 0.00	23.93 2.45 -0.45	26.79 2.30 -4.39	29.52 1.93 -10.94	28.70 2.19 -7.50	32.69 1.72 -15.56	32.54 2.57 -6.36	25.47 2.15 -4.71	21.54 2.14 0.00	21.95 2.07 -0.01	25.88 2.50 -0.02	54.30 2.45 -29.49	153.10 1.70 -136.63	22.93 1.55 -8.01	20.97 1.92 -3.19
GOWANUS_GT4_1 24130	18.45 1.89 0.00	14.99 1.56 0.00	12.80 1.28 0.00	9.29 0.80 0.00	12.32 1.10 0.00	14.02 1.33 0.00	14.59 1.44 0.00	12.67 1.19 0.00	16.29 1.58 0.00	17.89 1.78 0.00	23.93 2.45 -0.45	26.79 2.30 -4.39	29.52 1.93 -10.94	28.70 2.19 -7.50	32.69 1.72 -15.56	32.54 2.57 -6.36	25.47 2.15 -4.71	21.54 2.14 0.00	21.95 2.07 -0.01	25.88 2.50 -0.02	54.30 2.45 -29.49	153.10 1.70 -136.63	22.93 1.55 -8.01	20.97 1.92 -3.19
GOWANUS_GT4_2 24131	18.45 1.89 0.00	14.99 1.56 0.00	12.80 1.28 0.00	9.29 0.80 0.00	12.32 1.10 0.00	14.02 1.33 0.00	14.59 1.44 0.00	12.67 1.19 0.00	16.29 1.58 0.00	17.89 1.78 0.00	23.93 2.45 -0.45	26.79 2.30 -4.39	29.52 1.93 -10.94	28.70 2.19 -7.50	32.69 1.72 -15.56	32.54 2.57 -6.36	25.47 2.15 -4.71	21.54 2.14 0.00	21.95 2.07 -0.01	25.88 2.50 -0.02	54.30 2.45 -29.49	153.10 1.70 -136.63	22.93 1.55 -8.01	20.97 1.92 -3.19
GOWANUS_GT4_3 24132	18.45 1.89 0.00	14.99 1.56 0.00	12.80 1.28 0.00	9.29 0.80 0.00	12.32 1.10 0.00	14.02 1.33 0.00	14.59 1.44 0.00	12.67 1.19 0.00	16.29 1.58 0.00	17.89 1.78 0.00	23.93 2.45 -0.45	26.79 2.30 -4.39	29.52 1.93 -10.94	28.70 2.19 -7.50	32.69 1.72 -15.56	32.54 2.57 -6.36	25.47 2.15 -4.71	21.54 2.14 0.00	21.95 2.07 -0.01	25.88 2.50 -0.02	54.30 2.45 -29.49	153.10 1.70 -136.63	22.93 1.55 -8.01	20.97 1.92 -3.19
GOWANUS_GT4_4 24133	18.45 1.89 0.00	14.99 1.56 0.00	12.80 1.28 0.00	9.29 0.80 0.00	12.32 1.10 0.00	14.02 1.33 0.00	14.59 1.44 0.00	12.67 1.19 0.00	16.29 1.58 0.00	17.89 1.78 0.00	23.93 2.45 -0.45	26.79 2.30 -4.39	29.52 1.93 -10.94	28.70 2.19 -7.50	32.69 1.72 -15.56	32.54 2.57 -6.36	25.47 2.15 -4.71	21.54 2.14 0.00	21.95 2.07 -0.01	25.88 2.50 -0.02	54.30 2.45 -29.49	153.10 1.70 -136.63	22.93 1.55 -8.01	20.97 1.92 -3.19
GOWANUS_GT4_5 24134	18.45 1.89 0.00	14.99 1.56 0.00	12.80 1.28 0.00	9.29 0.80 0.00	12.32 1.10 0.00	14.02 1.33 0.00	14.59 1.44 0.00	12.67 1.19 0.00	16.29 1.58 0.00	17.89 1.78 0.00	23.93 2.45 -0.45	26.79 2.30 -4.39	29.52 1.93 -10.94	28.70 2.19 -7.50	32.69 1.72 -15.56	32.54 2.57 -6.36	25.47 2.15 -4.71	21.54 2.14 0.00	21.95 2.07 -0.01	25.88 2.50 -0.02	54.30 2.45 -29.49	153.10 1.70 -136.63	22.93 1.55 -8.01	20.97 1.92 -3.19
GOWANUS_GT4_6 24135	18.45 1.89 0.00	14.99 1.56 0.00	12.80 1.28 0.00	9.29 0.80 0.00	12.32 1.10 0.00	14.02 1.33 0.00	14.59 1.44 0.00	12.67 1.19 0.00	16.29 1.58 0.00	17.89 1.78 0.00	23.93 2.45 -0.45	26.79 2.30 -4.39	29.52 1.93 -10.94	28.70 2.19 -7.50	32.69 1.72 -15.56	32.54 2.57 -6.36	25.47 2.15 -4.71	21.54 2.14 0.00	21.95 2.07 -0.01	25.88 2.50 -0.02	54.30 2.45 -29.49	153.10 1.70 -136.63	22.93 1.55 -8.01	20.97 1.92 -3.19
GOWANUS_GT4_7 24136	18.45 1.89 0.00	14.99 1.56 0.00	12.80 1.28 0.00	9.29 0.80 0.00	12.32 1.10 0.00	14.02 1.33 0.00	14.59 1.44 0.00	12.67 1.19 0.00	16.29 1.58 0.00	17.89 1.78 0.00	23.93 2.45 -0.45	26.79 2.30 -4.39	29.52 1.93 -10.94	28.70 2.19 -7.50	32.69 1.72 -15.56	32.54 2.57 -6.36	25.47 2.15 -4.71	21.54 2.14 0.00	21.95 2.07 -0.01	25.88 2.50 -0.02	54.30 2.45 -29.49	153.10 1.70 -136.63	22.93 1.55 -8.01	20.97 1.92 -3.19
GOWANUS_GT4_8 24137	18.45 1.89 0.00	14.99 1.56 0.00	12.80 1.28 0.00	9.29 0.80 0.00	12.32 1.10 0.00	14.02 1.33 0.00	14.59 1.44 0.00	12.67 1.19 0.00	16.29 1.58 0.00	17.89 1.78 0.00	23.93 2.45 -0.45	26.79 2.30 -4.39	29.52 1.93 -10.94	28.70 2.19 -7.50	32.69 1.72 -15.56	32.54 2.57 -6.36	25.47 2.15 -4.71	21.54 2.14 0.00	21.95 2.07 -0.01	25.88 2.50 -0.02	54.30 2.45 -29.49	153.10 1.70 -136.63	22.93 1.55 -8.01	20.97 1.92 -3.19
GREENIDGE___3 23582	17.23 0.68 0.00	13.90 0.48 0.00	11.90 0.38 0.00	8.64 0.15 0.00	11.53 0.32 0.00	13.14 0.45 0.00	13.69 0.54 0.00	12.06 0.58 0.00	15.50 0.79 0.00	16.87 0.73 -0.03	22.46 0.78 -0.65	24.55 0.81 -3.64	33.98 0.68 -16.66	36.04 0.73 -16.30	39.54 0.65 -23.48	62.93 1.05 -38.27	25.10 0.58 -5.91	21.16 0.57 -1.20	21.55 0.59 -1.09	25.75 0.70 -1.68	24.28 0.59 -1.32	15.77 0.45 -0.55	14.11 0.36 -0.37	16.53 0.23 -0.43
GREENIDGE___4 23583	17.23 0.68 0.00	13.90 0.48 0.00	11.90 0.38 0.00	8.64 0.15 0.00	11.53 0.32 0.00	13.14 0.45 0.00	13.69 0.54 0.00	12.06 0.58 0.00	15.50 0.79 0.00	16.87 0.73 -0.03	22.46 0.78 -0.65	24.55 0.81 -3.64	33.98 0.68 -16.66	36.04 0.73 -16.30	39.54 0.65 -23.48	62.93 1.05 -38.27	25.10 0.58 -5.91	21.16 0.57 -1.20	21.55 0.59 -1.09	25.75 0.70 -1.68	24.28 0.59 -1.32	15.77 0.45 -0.55	14.11 0.36 -0.37	16.53 0.23 -0.43
GREENWD_138_KV_38B11_REV_LBMP_J 345004	18.45 1.89 0.00	14.99 1.56 0.00	12.80 1.28 0.00	9.29 0.80 0.00	12.32 1.10 0.00	14.02 1.33 0.00	14.59 1.44 0.00	12.67 1.19 0.00	16.29 1.58 0.00	17.89 1.78 0.00	23.93 2.45 -0.45	26.79 2.30 -4.39	29.52 1.93 -10.94	28.70 2.19 -7.50	32.69 1.72 -15.56	32.54 2.57 -6.36	25.47 2.15 -4.71	21.54 2.14 0.00	21.95 2.07 -0.01	25.88 2.50 -0.02	54.30 2.45 -29.49	153.10 1.70 -136.63	22.93 1.55 -8.01	20.97 1.92 -3.19
GROVEVILLE___HYD 323602	18.17 1.61 0.00	14.73 1.30 0.00	12.60 1.09 0.00	9.17 0.68 0.00	12.15 0.94 0.00	13.81 1.13 0.00	14.35 1.20 0.00	12.50 1.02 0.00	16.08 1.38 0.00	17.68 1.57 0.00	23.17 2.13 0.00	22.11 2.00 0.00	18.36 1.71 0.00	20.97 1.95 0.00	16.97 1.55 0.00	25.97 2.37 0.00	20.57 1.96 0.00	21.35 1.96 0.00	21.79 1.92 0.00	25.62 2.25 0.00	24.57 2.20 0.00	16.26 1.49 0.00	14.72 1.34 0.00	17.51 1.64 0.00
HAMPSHIRE___PAPER_HYD 323593	16.54 -0.02 0.00	13.53 0.10 0.00	11.58 0.06 0.00	8.57 0.08 0.00	11.32 0.10 0.00	12.81 0.13 0.00	13.31 0.16 0.00	11.66 0.17 0.00	14.79 0.07 0.00	16.13 0.02 0.00	20.18 -0.14 0.72	20.30 -0.20 -0.40	20.70 -0.22 -4.27	20.96 -0.20 -2.14	24.20 -0.11 -8.89	37.04 -0.15 -13.59	19.18 -0.02 -0.58	20.02 -0.01 -0.64	20.44 -0.10 -0.67	24.12 -0.12 -0.88	23.07 -0.11 -0.81	15.05 -0.06 -0.34	13.60 0.00 -0.23	16.21 0.08 -0.27

HARDSCRABBLE_WT_PWR 323673	17.02 0.46 0.00	13.78 0.35 0.00	11.88 0.37 0.00	8.73 0.24 0.00	11.56 0.35 0.00	13.16 0.47 0.00	13.64 0.50 0.00	11.93 0.45 0.00	15.34 0.63 0.00	16.77 0.66 0.00	21.95 0.86 -0.06	20.72 0.62 0.00	17.46 0.63 -0.19	19.76 0.75 0.00	15.96 0.55 0.00	24.42 0.81 0.00	19.26 0.65 0.00	20.13 0.73 0.00	20.72 0.85 0.00	24.52 1.15 0.00	23.50 1.13 0.00	15.47 0.71 0.00	13.97 0.59 0.00	16.56 0.70 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	18.03 1.48 0.00	14.63 1.20 0.00	12.51 0.99 0.00	9.10 0.61 0.00	12.05 0.84 0.00	13.71 1.02 0.00	14.24 1.09 0.00	12.40 0.92 0.00	15.96 1.25 0.00	17.55 1.44 0.00	22.98 1.95 0.00	21.94 1.83 0.00	18.21 1.56 0.00	20.79 1.77 0.00	16.83 1.42 0.00	25.77 2.16 0.00	20.40 1.79 0.00	21.16 1.77 0.00	21.58 1.71 0.00	25.38 2.01 0.00	24.33 1.96 0.00	16.10 1.33 0.00	14.58 1.21 0.00	17.36 1.50 0.00
HARZA MOOSE__RIVER 24016	17.04 0.49 0.00	13.83 0.40 0.00	11.84 0.32 0.00	8.71 0.23 0.00	11.53 0.32 0.00	13.09 0.40 0.00	13.60 0.45 0.00	11.94 0.45 0.00	15.29 0.58 0.00	16.74 0.63 0.00	21.70 0.83 0.16	21.22 0.74 -0.38	22.93 0.60 -5.69	21.74 0.69 -2.04	24.44 0.57 -8.47	37.44 0.91 -12.93	19.86 0.69 -0.56	20.72 0.72 -0.60	21.25 0.75 -0.63	25.09 0.89 -0.84	23.99 0.86 -0.77	15.63 0.54 -0.32	14.03 0.43 -0.22	16.59 0.47 -0.25
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	18.37 1.81 0.00	14.93 1.50 0.00	12.75 1.23 0.00	9.26 0.77 0.00	12.27 1.06 0.00	13.97 1.28 0.00	14.53 1.38 0.00	12.62 1.14 0.00	16.23 1.52 0.00	17.82 1.72 0.00	23.81 2.33 -0.45	26.67 2.18 -4.39	29.41 1.82 -10.94	28.55 2.04 -7.50	32.57 1.60 -15.56	32.35 2.38 -6.36	25.31 2.00 -4.70	21.40 2.01 0.00	21.81 1.94 0.00	25.70 2.33 0.00	24.97 2.29 -0.31	20.71 1.58 -4.36	22.37 1.45 -7.54	20.87 1.82 -3.19
HEMPSTEAD____ 23647	18.46 1.88 -0.03	24.14 1.56 -9.14	12.79 1.28 0.00	9.28 0.79 0.00	12.28 1.07 0.00	13.97 1.28 0.00	14.49 1.34 0.00	12.56 1.08 0.00	16.07 1.37 0.00	17.69 1.58 0.00	25.19 2.40 -1.76	25.02 2.21 -2.71	18.69 1.84 -0.20	21.15 2.06 -0.07	17.03 1.61 0.00	26.03 2.42 0.00	20.68 2.07 0.00	21.42 2.02 0.00	21.74 1.87 0.00	25.63 2.27 0.00	24.61 2.24 -0.01	16.38 1.54 -0.08	14.92 1.38 -0.16	17.82 1.89 -0.06
HICKLING__1 23621	17.53 0.97 0.00	14.16 0.73 0.00	12.13 0.62 0.00	8.77 0.28 0.00	11.75 0.54 0.00	13.38 0.69 0.00	13.96 0.81 0.00	12.30 0.81 0.00	15.81 1.11 0.00	17.26 1.11 -0.04	23.36 1.42 -0.91	26.27 1.49 -4.68	35.99 1.18 -18.17	41.19 1.34 -20.84	42.25 1.06 -25.77	69.22 1.87 -43.74	27.38 1.12 -7.65	21.69 1.10 -1.20	22.03 1.14 -1.02	26.41 1.36 -1.68	24.76 1.16 -1.24	16.02 0.74 -0.52	14.27 0.54 -0.35	16.84 0.57 -0.41
HICKLING__2 23622	17.53 0.97 0.00	14.16 0.73 0.00	12.13 0.62 0.00	8.77 0.28 0.00	11.75 0.54 0.00	13.38 0.69 0.00	13.96 0.81 0.00	12.30 0.81 0.00	15.81 1.11 0.00	17.26 1.11 -0.04	23.36 1.42 -0.91	26.27 1.49 -4.68	35.99 1.18 -18.17	41.19 1.34 -20.84	42.25 1.06 -25.77	69.22 1.87 -43.74	27.38 1.12 -7.65	21.69 1.10 -1.20	22.03 1.14 -1.02	26.41 1.36 -1.68	24.76 1.16 -1.24	16.02 0.74 -0.52	14.27 0.54 -0.35	16.84 0.57 -0.41
HIGH FALLS__HY 23754	17.95 1.40 0.00	14.55 1.12 0.00	12.44 0.93 0.00	9.06 0.57 0.00	12.00 0.79 0.00	13.64 0.95 0.00	14.18 1.03 0.00	12.37 0.88 0.00	15.91 1.20 0.00	17.47 1.37 0.00	22.87 1.83 0.00	21.85 1.74 0.00	18.16 1.52 0.00	20.71 1.70 0.00	16.73 1.32 0.00	25.62 2.01 0.00	20.33 1.72 0.00	21.16 1.76 0.00	21.61 1.74 0.00	25.44 2.07 0.00	24.38 2.01 0.00	16.12 1.36 0.00	14.58 1.20 0.00	17.32 1.46 0.00
HILLBURN__GT 23639	18.08 1.52 0.00	14.68 1.25 0.00	12.55 1.04 0.00	9.11 0.62 0.00	12.08 0.87 0.00	13.74 1.05 0.00	14.27 1.12 0.00	12.42 0.94 0.00	15.98 1.27 0.00	17.56 1.46 0.00	23.01 1.98 0.00	21.94 1.83 0.00	18.21 1.56 0.00	20.77 1.75 0.00	16.80 1.39 0.00	25.70 2.10 0.00	20.36 1.75 0.00	21.10 1.71 0.00	21.50 1.63 0.00	25.29 1.92 0.00	24.26 1.90 0.00	16.07 1.31 0.00	14.58 1.21 0.00	17.39 1.52 0.00
HISHELDN_WT_PWR 323625	17.05 0.49 0.00	13.75 0.32 0.00	11.75 0.23 0.00	8.46 -0.03 0.00	11.32 0.11 0.00	12.95 0.26 0.00	13.46 0.31 0.00	11.87 0.39 0.00	15.30 0.59 0.00	16.79 0.54 -0.14	24.74 0.63 -3.08	35.02 0.72 -14.20	52.88 0.55 -35.69	81.43 0.57 -61.84	67.70 0.47 -51.81	117.65 0.94 -93.10	42.42 0.33 -23.48	21.21 0.29 -1.53	20.98 0.30 -0.81	25.90 0.33 -2.21	23.54 0.19 -0.99	15.20 0.02 -0.41	13.47 -0.18 -0.28	15.76 -0.43 -0.33
HOLTSVILLE_IC_1 23690	18.69 2.12 -0.01	20.14 1.78 -4.94	12.97 1.45 0.00	9.39 0.91 0.00	12.43 1.22 0.00	14.14 1.45 0.00	14.64 1.49 0.00	12.65 1.17 0.00	16.16 1.45 0.00	17.74 1.64 0.00	25.40 2.61 -1.76	25.28 2.45 -2.74	18.83 1.98 -0.21	23.40 2.24 -2.14	17.13 1.71 0.00	26.13 2.52 0.00	20.79 2.18 0.00	91.92 2.19 -70.34	27.45 1.95 -5.63	25.65 2.28 0.00	24.65 2.28 -0.01	30.43 1.57 -14.09	22.85 1.42 -8.06	125.16 2.08 -107.22
HOLTSVILLE_IC_10 23699	18.79 2.23 -0.01	20.30 1.86 -5.02	13.03 1.52 0.00	9.44 0.95 0.00	12.48 1.28 0.00	14.21 1.52 0.00	14.71 1.56 0.00	12.72 1.24 0.00	16.26 1.55 0.00	17.87 1.77 0.00	25.57 2.79 -1.76	25.47 2.64 -2.73	18.98 2.13 -0.21	23.22 2.42 -1.79	17.27 1.86 0.00	26.34 2.74 0.00	20.97 2.36 0.00	80.00 2.37 -58.24	26.65 2.11 -4.66	25.83 2.46 0.00	24.82 2.45 -0.01	28.12 1.67 -11.68	21.58 1.50 -6.70	106.86 2.19 -88.80
HOLTSVILLE_IC_2 23691	18.69 2.12 -0.01	20.14 1.78 -4.94	12.97 1.45 0.00	9.39 0.91 0.00	12.43 1.22 0.00	14.14 1.45 0.00	14.64 1.49 0.00	12.65 1.17 0.00	16.16 1.45 0.00	17.74 1.64 0.00	25.40 2.61 -1.76	25.28 2.45 -2.74	18.83 1.98 -0.21	23.40 2.24 -2.14	17.13 1.71 0.00	26.13 2.52 0.00	20.79 2.18 0.00	91.92 2.19 -70.34	27.45 1.95 -5.63	25.65 2.28 0.00	24.65 2.28 -0.01	30.43 1.57 -14.09	22.85 1.42 -8.06	125.16 2.08 -107.22
HOLTSVILLE_IC_3 23692	18.69 2.12 -0.01	20.14 1.78 -4.94	12.97 1.45 0.00	9.39 0.91 0.00	12.43 1.22 0.00	14.14 1.45 0.00	14.64 1.49 0.00	12.65 1.17 0.00	16.16 1.45 0.00	17.74 1.64 0.00	25.40 2.61 -1.76	25.28 2.45 -2.74	18.83 1.98 -0.21	23.40 2.24 -2.14	17.13 1.71 0.00	26.13 2.52 0.00	20.79 2.18 0.00	91.92 2.19 -70.34	27.45 1.95 -5.63	25.65 2.28 0.00	24.65 2.28 -0.01	30.43 1.57 -14.09	22.85 1.42 -8.06	125.16 2.08 -107.22
HOLTSVILLE_IC_4 23693	18.69 2.12 -0.01	20.14 1.78 -4.94	12.97 1.45 0.00	9.39 0.91 0.00	12.43 1.22 0.00	14.14 1.45 0.00	14.64 1.49 0.00	12.65 1.17 0.00	16.16 1.45 0.00	17.74 1.64 0.00	25.40 2.61 -1.76	25.28 2.45 -2.74	18.83 1.98 -0.21	23.40 2.24 -2.14	17.13 1.71 0.00	26.13 2.52 0.00	20.79 2.18 0.00	91.92 2.19 -70.34	27.45 1.95 -5.63	25.65 2.28 0.00	24.65 2.28 -0.01	30.43 1.57 -14.09	22.85 1.42 -8.06	125.16 2.08 -107.22

HOLTSVILLE_IC_5 23694	18.69 2.12 -0.01	20.14 1.78 -4.94	12.97 1.45 0.00	9.39 0.91 0.00	12.43 1.22 0.00	14.14 1.45 0.00	14.64 1.49 0.00	12.65 1.17 0.00	16.16 1.45 0.00	17.74 1.64 0.00	25.40 2.61 -1.76	25.28 2.45 -2.74	18.83 1.98 -0.21	23.40 2.24 -2.14	17.13 1.71 0.00	26.13 2.52 0.00	20.79 2.18 0.00	91.92 2.19 -70.34	27.45 1.95 -5.63	25.65 2.28 0.00	24.65 2.28 -0.01	30.43 1.57 -14.09	22.85 1.42 -8.06	125.16 2.08 -107.22
HOLTSVILLE_IC_6 23695	18.79 2.23 -0.01	20.30 1.86 -5.02	13.03 1.52 0.00	9.44 0.95 0.00	12.48 1.28 0.00	14.21 1.52 0.00	14.71 1.56 0.00	12.72 1.24 0.00	16.26 1.55 0.00	17.87 1.77 0.00	25.57 2.79 -1.76	25.47 2.64 -2.73	18.98 2.13 -0.21	23.22 2.42 -1.79	17.27 1.86 0.00	26.34 2.74 0.00	20.97 2.36 0.00	80.00 2.37 -58.24	26.65 2.11 -4.66	25.83 2.46 0.00	24.82 2.45 -0.01	28.12 1.67 -11.68	21.58 1.50 -6.70	106.86 2.19 -88.80
HOLTSVILLE_IC_7 23696	18.79 2.23 -0.01	20.30 1.86 -5.02	13.03 1.52 0.00	9.44 0.95 0.00	12.48 1.28 0.00	14.21 1.52 0.00	14.71 1.56 0.00	12.72 1.24 0.00	16.26 1.55 0.00	17.87 1.77 0.00	25.57 2.79 -1.76	25.47 2.64 -2.73	18.98 2.13 -0.21	23.22 2.42 -1.79	17.27 1.86 0.00	26.34 2.74 0.00	20.97 2.36 0.00	80.00 2.37 -58.24	26.65 2.11 -4.66	25.83 2.46 0.00	24.82 2.45 -0.01	28.12 1.67 -11.68	21.58 1.50 -6.70	106.86 2.19 -88.80
HOLTSVILLE_IC_8 23697	18.79 2.23 -0.01	20.30 1.86 -5.02	13.03 1.52 0.00	9.44 0.95 0.00	12.48 1.28 0.00	14.21 1.52 0.00	14.71 1.56 0.00	12.72 1.24 0.00	16.26 1.55 0.00	17.87 1.77 0.00	25.57 2.79 -1.76	25.47 2.64 -2.73	18.98 2.13 -0.21	23.22 2.42 -1.79	17.27 1.86 0.00	26.34 2.74 0.00	20.97 2.36 0.00	80.00 2.37 -58.24	26.65 2.11 -4.66	25.83 2.46 0.00	24.82 2.45 -0.01	28.12 1.67 -11.68	21.58 1.50 -6.70	106.86 2.19 -88.80
HOLTSVILLE_IC_9 23698	18.79 2.23 -0.01	20.30 1.86 -5.02	13.03 1.52 0.00	9.44 0.95 0.00	12.48 1.28 0.00	14.21 1.52 0.00	14.71 1.56 0.00	12.72 1.24 0.00	16.26 1.55 0.00	17.87 1.77 0.00	25.57 2.79 -1.76	25.47 2.64 -2.73	18.98 2.13 -0.21	23.22 2.42 -1.79	17.27 1.86 0.00	26.34 2.74 0.00	20.97 2.36 0.00	80.00 2.37 -58.24	26.65 2.11 -4.66	25.83 2.46 0.00	24.82 2.45 -0.01	28.12 1.67 -11.68	21.58 1.50 -6.70	106.86 2.19 -88.80
HOWARD_WT_PWR 323690	17.51 0.95 0.00	14.05 0.62 0.00	12.03 0.51 0.00	8.67 0.18 0.00	11.63 0.43 0.00	13.31 0.63 0.00	13.90 0.75 0.00	12.27 0.79 0.00	15.82 1.11 0.00	17.33 1.16 -0.06	23.96 1.50 -1.43	29.10 1.58 -7.42	41.19 1.27 -23.27	52.42 1.41 -32.00	49.91 1.13 -33.36	82.80 1.97 -57.22	31.97 1.17 -12.18	21.82 1.16 -1.27	22.00 1.17 -0.96	26.53 1.37 -1.79	24.72 1.18 -1.16	15.95 0.70 -0.49	14.17 0.46 -0.33	16.58 0.33 -0.38
HQ_GEN_CEDARS 23644	15.85 -0.71 0.00	13.13 -0.30 0.00	11.24 -0.28 0.00	8.37 -0.12 0.00	11.02 -0.19 0.00	12.43 -0.26 0.00	12.90 -0.25 0.00	11.23 -0.25 0.00	14.04 -0.67 0.00	15.34 -0.77 0.00	18.56 -1.19 1.28	19.00 -1.10 0.00	11.74 -0.97 3.94	18.00 -1.02 0.00	14.70 -0.72 0.00	22.49 -1.12 0.00	17.97 -0.64 0.00	18.74 -0.65 0.00	18.94 -0.93 0.00	22.21 -1.16 0.00	21.24 -1.13 0.00	14.04 -0.73 0.00	12.80 -0.57 0.00	15.48 -0.38 0.00
HQ_GEN_CEDARS_PROXY 323590	15.85 -0.71 0.00	13.13 -0.30 0.00	11.24 -0.28 0.00	8.37 -0.12 0.00	11.02 -0.19 0.00	12.43 -0.26 0.00	12.90 -0.25 0.00	11.23 -0.25 0.00	14.04 -0.67 0.00	15.34 -0.77 0.00	18.56 -1.19 1.28	19.00 -1.10 0.00	11.74 -0.97 3.94	18.00 -1.02 0.00	14.70 -0.72 0.00	22.49 -1.12 0.00	17.97 -0.64 0.00	18.74 -0.65 0.00	18.94 -0.93 0.00	22.21 -1.16 0.00	21.24 -1.13 0.00	14.04 -0.73 0.00	12.80 -0.57 0.00	15.48 -0.38 0.00
HQ_GEN_IMPORT 323601	16.10 -0.46 0.00	13.08 -0.35 0.00	11.21 -0.31 0.00	8.34 -0.15 0.00	10.98 -0.24 0.00	12.37 -0.32 0.00	12.82 -0.33 0.00	11.18 -0.30 0.00	14.27 -0.43 0.00	15.61 -0.49 0.00	19.90 -0.72 0.41	19.46 -0.64 0.00	14.00 -0.57 2.08	16.90 -0.64 1.48	15.40 -0.49 -0.48	21.72 -0.77 1.12	18.06 -0.55 0.00	18.84 -0.55 0.00	19.30 -0.57 0.00	22.69 -0.68 0.00	21.68 -0.69 0.00	14.32 -0.45 0.00	13.00 -0.38 0.00	15.98 -0.43 -0.54
HQ_GEN_WHEEL 23651	16.10 -0.46 0.00	13.08 -0.35 0.00	11.21 -0.31 0.00	8.34 -0.15 0.00	10.98 -0.24 0.00	12.37 -0.32 0.00	12.82 -0.33 0.00	11.18 -0.30 0.00	14.27 -0.43 0.00	15.61 -0.49 0.00	19.90 -0.72 0.41	19.46 -0.64 0.00	14.00 -0.57 2.08	16.90 -0.64 1.48	15.40 -0.49 -0.48	21.72 -0.77 1.12	18.06 -0.55 0.00	18.84 -0.55 0.00	19.30 -0.57 0.00	22.69 -0.68 0.00	21.68 -0.69 0.00	14.32 -0.45 0.00	13.00 -0.38 0.00	15.98 -0.43 -0.54
HUDSON_AVE_GT_3 23810	18.38 1.82 0.00	14.93 1.50 0.00	12.76 1.24 0.00	9.26 0.77 0.00	12.28 1.07 0.00	13.97 1.28 0.00	14.53 1.37 0.00	12.62 1.14 0.00	16.23 1.52 0.00	17.83 1.73 0.00	23.85 2.37 -0.44	26.64 2.22 -4.32	29.28 1.86 -10.77	28.51 2.11 -7.38	32.39 1.67 -15.31	32.37 2.51 -6.26	25.31 2.07 -4.63	21.46 2.06 0.00	21.85 1.99 0.00	25.74 2.37 0.00	25.02 2.35 -0.31	20.67 1.62 -4.29	22.27 1.48 -7.42	20.84 1.84 -3.13
HUDSON_AVE_GT_4 23540	18.38 1.82 0.00	14.93 1.50 0.00	12.76 1.24 0.00	9.26 0.77 0.00	12.28 1.07 0.00	13.97 1.28 0.00	14.53 1.37 0.00	12.62 1.14 0.00	16.23 1.52 0.00	17.83 1.73 0.00	23.85 2.37 -0.44	26.64 2.22 -4.32	29.28 1.86 -10.77	28.51 2.11 -7.38	32.39 1.67 -15.31	32.37 2.51 -6.26	25.31 2.07 -4.63	21.46 2.06 0.00	21.85 1.99 0.00	25.74 2.37 0.00	25.02 2.35 -0.31	20.67 1.62 -4.29	22.27 1.48 -7.42	20.84 1.84 -3.13
HUDSON_AVE_GT_5 23657	18.38 1.82 0.00	14.93 1.50 0.00	12.76 1.24 0.00	9.26 0.77 0.00	12.28 1.07 0.00	13.97 1.28 0.00	14.53 1.37 0.00	12.62 1.14 0.00	16.23 1.52 0.00	17.83 1.73 0.00	23.85 2.37 -0.44	26.64 2.22 -4.32	29.28 1.86 -10.77	28.51 2.11 -7.38	32.39 1.67 -15.31	32.37 2.51 -6.26	25.31 2.07 -4.63	21.46 2.06 0.00	21.85 1.99 0.00	25.74 2.37 0.00	25.02 2.35 -0.31	20.67 1.62 -4.29	22.27 1.48 -7.42	20.84 1.84 -3.13
HUDSON_AVE_10 24168	18.28 1.72 0.00	14.86 1.43 0.00	12.69 1.18 0.00	9.21 0.72 0.00	12.22 1.01 0.00	13.91 1.22 0.00	14.45 1.30 0.00	12.54 1.06 0.00	16.14 1.43 0.00	17.72 1.62 0.00	23.67 2.21 -0.43	26.46 2.05 -4.30	29.13 1.73 -10.76	26.21 1.95 -5.24	32.25 1.54 -15.30	32.16 2.30 -6.25	25.14 1.92 -4.61	21.30 1.90 0.00	21.70 1.84 0.00	25.58 2.21 0.00	24.87 2.20 -0.31	20.59 1.53 -4.29	22.20 1.41 -7.42	20.75 1.76 -3.13
HUNTER_MOUNT___DRP 323613	17.85 1.29 0.00	14.44 1.01 0.00	12.39 0.87 0.00	9.05 0.56 0.00	11.98 0.77 0.00	13.61 0.93 0.00	14.13 0.98 0.00	12.33 0.85 0.00	15.85 1.14 0.00	17.38 1.27 0.00	22.67 1.63 0.00	21.53 1.43 0.00	17.83 1.19 0.00	20.30 1.28 0.00	16.44 1.03 0.00	25.31 1.70 0.00	20.00 1.39 0.00	20.84 1.45 0.00	21.38 1.51 0.00	25.21 1.84 0.00	24.19 1.82 0.00	15.96 1.19 0.00	14.45 1.07 0.00	17.18 1.32 0.00

HUNTINGTON_RES_REC 323705	18.59 2.02 -0.01	20.17 1.73 -5.02	12.91 1.39 0.00	9.35 0.86 0.00	12.37 1.16 0.00	14.07 1.38 0.00	14.57 1.42 0.00	12.58 1.10 0.00	16.04 1.33 0.00	17.63 1.52 0.00	25.27 2.49 -1.76	25.17 2.35 -2.72	18.75 1.90 -0.20	22.03 2.13 -0.88	17.07 1.66 0.00	26.06 2.46 0.00	20.75 2.14 0.00	48.87 2.10 -27.38	23.93 1.87 -2.19	25.55 2.18 0.00	24.54 2.17 -0.01	21.84 1.51 -5.57	17.97 1.35 -3.25	59.85 1.96 -42.02
HUNTLEY___63 23557	16.95 0.39 0.00	13.66 0.23 0.00	11.64 0.12 0.00	8.38 -0.11 0.00	11.21 0.00 0.00	12.85 0.16 0.00	13.29 0.15 0.00	11.73 0.25 0.00	15.13 0.42 0.00	16.55 0.34 -0.10	23.66 0.34 -2.29	35.10 0.43 -14.57	53.52 0.32 -36.55	77.27 0.31 -57.95	68.82 0.27 -53.13	97.42 0.61 -73.20	42.56 0.05 -23.90	20.68 0.01 -1.28	20.60 -0.01 -0.75	25.15 -0.05 -1.83	23.14 -0.14 -0.91	14.92 -0.23 -0.38	13.24 -0.39 -0.26	15.44 -0.73 -0.30
HUNTLEY___64 23558	16.95 0.39 0.00	13.66 0.23 0.00	11.64 0.12 0.00	8.38 -0.11 0.00	11.21 0.00 0.00	12.85 0.16 0.00	13.29 0.15 0.00	11.73 0.25 0.00	15.13 0.42 0.00	16.55 0.34 -0.10	23.66 0.34 -2.29	35.10 0.43 -14.57	53.52 0.32 -36.55	77.27 0.31 -57.95	68.82 0.27 -53.13	97.42 0.61 -73.20	42.56 0.05 -23.90	20.68 0.01 -1.28	20.60 -0.01 -0.75	25.15 -0.05 -1.83	23.14 -0.14 -0.91	14.92 -0.23 -0.38	13.24 -0.39 -0.26	15.44 -0.73 -0.30
HUNTLEY___65 23559	16.95 0.39 0.00	13.66 0.23 0.00	11.64 0.12 0.00	8.38 -0.11 0.00	11.21 0.00 0.00	12.85 0.16 0.00	13.29 0.15 0.00	11.73 0.25 0.00	15.13 0.42 0.00	16.55 0.34 -0.10	23.66 0.34 -2.29	35.10 0.43 -14.57	53.52 0.32 -36.55	77.27 0.31 -57.95	68.82 0.27 -53.13	97.42 0.61 -73.20	42.56 0.05 -23.90	20.68 0.01 -1.28	20.60 -0.01 -0.75	25.15 -0.05 -1.83	23.14 -0.14 -0.91	14.92 -0.23 -0.38	13.24 -0.39 -0.26	15.44 -0.73 -0.30
HUNTLEY___66 23560	16.95 0.39 0.00	13.66 0.23 0.00	11.64 0.12 0.00	8.38 -0.11 0.00	11.21 0.00 0.00	12.85 0.16 0.00	13.29 0.15 0.00	11.73 0.25 0.00	15.13 0.42 0.00	16.55 0.34 -0.10	23.66 0.34 -2.29	35.10 0.43 -14.57	53.52 0.32 -36.55	77.27 0.31 -57.95	68.82 0.27 -53.13	97.42 0.61 -73.20	42.56 0.05 -23.90	20.68 0.01 -1.28	20.60 -0.01 -0.75	25.15 -0.05 -1.83	23.14 -0.14 -0.91	14.92 -0.23 -0.38	13.24 -0.39 -0.26	15.44 -0.73 -0.30
HUNTLEY___67 23561	16.85 0.29 0.00	13.57 0.15 0.00	11.57 0.06 0.00	8.33 -0.16 0.00	11.15 -0.06 0.00	12.75 0.06 0.00	13.20 0.05 0.00	11.65 0.16 0.00	15.00 0.29 0.00	16.58 0.22 -0.25	26.93 0.20 -5.70	54.77 0.30 -34.37	94.28 0.20 -77.43	156.25 0.17 -137.06	128.94 0.15 -113.38	209.56 0.44 -185.50	75.06 -0.07 -56.52	21.40 -0.11 -2.11	20.50 -0.12 -0.75	26.30 -0.17 -3.10	23.03 -0.25 -0.91	14.88 -0.27 -0.38	13.19 -0.45 -0.26	15.41 -0.76 -0.30
HUNTLEY___68 23562	16.85 0.29 0.00	13.57 0.15 0.00	11.57 0.06 0.00	8.33 -0.16 0.00	11.15 -0.06 0.00	12.75 0.06 0.00	13.20 0.05 0.00	11.65 0.16 0.00	15.00 0.29 0.00	16.58 0.22 -0.25	26.93 0.20 -5.70	54.77 0.30 -34.37	94.28 0.20 -77.43	156.25 0.17 -137.06	128.94 0.15 -113.38	209.56 0.44 -185.50	75.06 -0.07 -56.52	21.40 -0.11 -2.11	20.50 -0.12 -0.75	26.30 -0.17 -3.10	23.03 -0.25 -0.91	14.88 -0.27 -0.38	13.19 -0.45 -0.26	15.41 -0.76 -0.30
HYLAND___LFGE 323620	17.84 1.29 0.00	14.34 0.91 0.00	12.23 0.71 0.00	8.85 0.36 0.00	11.81 0.60 0.00	13.51 0.82 0.00	14.09 0.94 0.00	12.46 0.98 0.00	16.01 1.30 0.00	17.30 1.16 -0.04	23.25 1.31 -0.92	26.21 1.36 -4.75	34.64 1.08 -16.91	41.11 1.25 -20.84	40.51 1.01 -24.09	65.64 1.71 -40.33	27.47 1.08 -7.78	21.50 1.07 -1.04	21.75 1.03 -0.85	25.99 1.16 -1.46	24.46 1.06 -1.03	15.76 0.56 -0.43	14.27 0.60 -0.29	16.79 0.58 -0.34
INDECK___CORINTH 23802	17.64 1.08 0.00	14.25 0.83 0.00	12.26 0.75 0.00	8.98 0.49 0.00	11.85 0.64 0.00	13.50 0.81 0.00	14.04 0.89 0.00	12.27 0.79 0.00	15.77 1.06 0.00	17.22 1.12 0.00	22.30 1.21 -0.06	21.12 1.02 0.00	17.75 0.91 -0.19	20.09 1.07 0.00	16.20 0.79 0.00	24.83 1.23 0.00	19.60 0.99 0.00	20.67 1.28 0.00	21.36 1.49 0.00	25.28 1.91 0.00	24.25 1.89 0.00	15.94 1.17 0.00	14.39 1.02 0.00	17.03 1.17 0.00
INDECK___ILION 23567	16.94 0.38 0.00	13.72 0.29 0.00	11.79 0.27 0.00	8.66 0.17 0.00	11.45 0.24 0.00	13.00 0.31 0.00	13.48 0.34 0.00	11.79 0.31 0.00	15.13 0.42 0.00	16.57 0.46 0.00	21.70 0.61 -0.06	20.59 0.49 0.00	17.29 0.45 -0.19	19.53 0.51 0.00	15.81 0.40 0.00	24.20 0.59 0.00	19.06 0.45 0.00	19.89 0.49 0.00	20.43 0.56 0.00	24.11 0.73 0.00	23.09 0.72 0.00	15.22 0.45 0.00	13.76 0.38 0.00	16.31 0.45 0.00
INDECK___OLEAN 23982	17.51 0.94 0.00	14.15 0.72 0.00	12.14 0.62 0.00	8.69 0.20 0.00	11.74 0.53 0.00	13.38 0.70 0.00	13.96 0.81 0.00	12.32 0.84 0.00	15.86 1.15 0.00	17.34 1.12 -0.12	24.95 1.33 -2.58	35.80 1.38 -14.31	54.03 0.98 -36.40	79.19 1.06 -59.11	69.09 0.83 -52.85	116.28 1.61 -91.06	42.91 0.77 -23.54	21.52 0.71 -1.42	21.44 0.75 -0.82	26.27 0.86 -2.04	24.03 0.66 -1.00	15.71 0.53 -0.42	14.00 0.35 -0.28	16.57 0.38 -0.33
INDECK___OSWEGO 23783	16.36 -0.20 0.00	13.24 -0.18 0.00	11.35 -0.16 0.00	8.34 -0.15 0.00	11.03 -0.18 0.00	12.52 -0.17 0.00	12.97 -0.18 0.00	11.37 -0.11 0.00	14.59 -0.12 0.00	15.98 -0.13 0.00	20.96 -0.07 0.00	22.38 -0.06 -2.33	54.89 -0.05 -38.28	31.60 -0.05 -12.63	67.91 -0.04 -52.54	103.83 -0.04 -80.26	21.97 -0.10 -3.46	23.04 -0.11 -3.76	23.68 -0.12 -3.93	28.42 -0.14 -5.19	27.02 -0.13 -4.79	16.66 -0.11 -2.00	14.58 -0.14 -1.35	17.21 -0.22 -1.57
INDECK___YERKES 23781	16.97 0.41 0.00	13.67 0.24 0.00	11.65 0.14 0.00	8.38 -0.10 0.00	11.22 0.01 0.00	12.86 0.17 0.00	13.31 0.16 0.00	11.74 0.26 0.00	15.14 0.43 0.00	16.56 0.36 -0.10	23.68 0.36 -2.29	35.12 0.44 -14.57	53.54 0.34 -36.55	77.29 0.32 -57.95	68.83 0.29 -53.13	97.44 0.63 -73.20	42.57 0.06 -23.90	20.70 0.03 -1.28	20.62 0.01 -0.75	25.17 -0.03 -1.83	23.15 -0.12 -0.91	14.94 -0.21 -0.38	13.25 -0.38 -0.26	15.45 -0.72 -0.30
INDIAN POINT_GT_1 24139	18.07 1.52 0.00	14.67 1.25 0.00	12.55 1.04 0.00	9.12 0.63 0.00	12.08 0.87 0.00	13.75 1.06 0.00	14.28 1.13 0.00	12.42 0.93 0.00	15.97 1.25 0.00	17.53 1.43 0.00	22.99 1.96 0.00	21.92 1.82 0.00	18.16 1.53 0.03	20.73 1.73 0.02	16.78 1.37 0.00	25.67 2.07 0.00	20.33 1.72 0.00	21.09 1.69 0.00	21.49 1.63 0.00	25.30 1.93 0.00	24.28 1.92 0.00	16.06 1.32 0.03	14.52 1.22 0.07	17.38 1.54 0.02
INDIAN POINT_GT_2 23659	18.07 1.52 0.00	14.67 1.25 0.00	12.55 1.04 0.00	9.12 0.63 0.00	12.08 0.87 0.00	13.75 1.06 0.00	14.28 1.13 0.00	12.42 0.93 0.00	15.97 1.25 0.00	17.53 1.43 0.00	22.99 1.96 0.00	21.92 1.82 0.00	18.16 1.53 0.03	20.73 1.73 0.02	16.78 1.37 0.00	25.67 2.07 0.00	20.33 1.72 0.00	21.09 1.69 0.00	21.49 1.63 0.00	25.30 1.93 0.00	24.28 1.92 0.00	16.06 1.32 0.03	14.52 1.22 0.07	17.38 1.54 0.02

INDIAN POINT_GT_3 24019	18.07 1.52 0.00	14.67 1.25 0.00	12.55 1.04 0.00	9.12 0.63 0.00	12.08 0.87 0.00	13.75 1.06 0.00	14.28 1.13 0.00	12.42 0.93 0.00	15.97 1.25 0.00	17.53 1.43 0.00	22.99 1.96 0.00	21.92 1.82 0.00	18.16 1.53 0.03	20.73 1.73 0.02	16.78 1.37 0.00	25.67 2.07 0.00	20.33 1.72 0.00	21.09 1.69 0.00	21.49 1.63 0.00	25.30 1.93 0.00	24.28 1.92 0.00	16.06 1.32 0.03	14.52 1.22 0.07	17.38 1.54 0.02
INDIAN POINT___2 23530	18.06 1.50 0.00	14.66 1.23 0.00	12.54 1.03 0.00	9.11 0.62 0.00	12.07 0.86 0.00	13.73 1.04 0.00	14.26 1.11 0.00	12.40 0.92 0.00	15.95 1.24 0.00	17.52 1.41 0.00	22.96 1.93 0.00	21.90 1.79 0.00	18.13 1.51 0.03	20.70 1.70 0.02	16.76 1.34 0.00	25.63 2.02 0.00	20.30 1.69 0.00	21.05 1.66 0.00	21.46 1.59 0.00	25.25 1.88 0.00	24.23 1.87 0.00	16.02 1.29 0.03	14.50 1.19 0.07	17.35 1.51 0.02
INDIAN POINT___3 23531	17.96 1.41 0.00	14.59 1.16 0.00	12.48 0.96 0.00	9.07 0.58 0.00	12.02 0.81 0.00	13.67 0.98 0.00	14.19 1.05 0.00	12.34 0.86 0.00	15.87 1.16 0.00	17.43 1.32 0.00	22.84 1.81 0.00	21.78 1.67 0.00	18.07 1.42 0.00	20.62 1.60 0.00	16.67 1.26 0.00	25.50 1.89 0.00	20.19 1.59 0.00	20.95 1.56 0.00	21.36 1.49 0.00	25.13 1.77 0.00	24.13 1.76 0.00	15.98 1.22 0.00	14.50 1.13 0.00	17.30 1.43 0.00
IP CORINTH___1 23988	17.74 1.18 0.00	14.33 0.90 0.00	12.33 0.81 0.00	9.03 0.54 0.00	11.92 0.71 0.00	13.57 0.88 0.00	14.12 0.97 0.00	12.34 0.85 0.00	15.86 1.15 0.00	17.32 1.21 0.00	22.43 1.34 -0.06	21.24 1.14 0.00	17.85 1.01 -0.19	20.20 1.19 0.00	16.29 0.88 0.00	24.98 1.37 0.00	19.71 1.11 0.00	20.79 1.40 0.00	21.48 1.61 0.00	25.42 2.05 0.00	24.38 2.02 0.00	16.03 1.26 0.00	14.47 1.10 0.00	17.12 1.25 0.00
IP___TICONDEROGA 23804	18.83 2.27 0.00	15.17 1.75 0.00	13.11 1.59 0.00	9.57 1.08 0.00	12.58 1.37 0.00	14.36 1.67 0.00	15.06 1.91 0.00	13.23 1.74 0.00	16.94 2.23 0.00	18.43 2.32 0.00	23.87 2.78 -0.06	22.46 2.36 0.00	18.84 2.00 -0.19	21.48 2.46 0.00	17.18 1.77 0.00	26.57 2.96 0.00	20.90 2.29 0.00	22.01 2.62 0.00	22.95 3.08 0.00	27.20 3.83 0.00	26.09 3.72 0.00	17.08 2.32 0.00	15.40 2.02 0.00	18.14 2.27 0.00
ISLIP_RES_REC 323679	18.94 2.37 -0.01	20.46 1.97 -5.07	13.12 1.60 0.00	9.49 1.01 0.00	12.56 1.35 0.00	14.30 1.61 0.00	14.81 1.66 0.00	12.82 1.34 0.00	16.40 1.69 0.00	18.03 1.92 0.00	25.81 3.02 -1.76	25.71 2.88 -2.73	19.19 2.34 -0.20	23.33 2.66 -1.65	17.48 2.07 0.00	26.68 3.08 0.00	21.23 2.62 0.00	75.69 2.65 -53.65	26.55 2.38 -4.30	26.14 2.77 0.00	25.08 2.71 -0.01	27.38 1.84 -10.77	21.20 1.64 -6.19	100.01 2.34 -81.80
JARVIS____ 23743	16.69 0.14 0.00	13.53 0.11 0.00	11.61 0.10 0.00	8.54 0.05 0.00	11.29 0.08 0.00	12.79 0.10 0.00	13.26 0.11 0.00	11.58 0.10 0.00	14.85 0.15 0.00	16.27 0.16 0.00	21.32 0.23 -0.06	20.32 0.22 0.00	17.02 0.19 -0.19	19.23 0.21 0.00	15.58 0.16 0.00	23.86 0.25 0.00	18.80 0.19 0.00	19.59 0.20 0.00	20.07 0.20 0.00	23.63 0.26 0.00	22.62 0.25 0.00	14.93 0.16 0.00	13.51 0.13 0.00	16.01 0.15 0.00
JENNISON___1 23625	17.62 1.07 0.00	14.24 0.82 0.00	12.21 0.69 0.00	8.91 0.42 0.00	11.86 0.65 0.00	13.50 0.81 0.00	14.08 0.93 0.00	12.37 0.89 0.00	15.92 1.21 0.00	17.44 1.32 -0.02	23.10 1.73 -0.34	23.79 1.68 -2.01	29.71 1.37 -11.70	29.87 1.56 -9.29	33.01 1.24 -16.36	51.79 2.02 -26.16	23.33 1.47 -3.25	21.82 1.48 -0.94	22.29 1.53 -0.89	26.49 1.81 -1.30	25.17 1.71 -1.09	16.30 1.08 -0.45	14.53 0.85 -0.31	17.16 0.94 -0.36
JENNISON___2 23626	17.62 1.07 0.00	14.24 0.82 0.00	12.21 0.69 0.00	8.91 0.42 0.00	11.86 0.65 0.00	13.50 0.81 0.00	14.08 0.93 0.00	12.37 0.89 0.00	15.92 1.21 0.00	17.44 1.32 -0.02	23.10 1.73 -0.34	23.79 1.68 -2.01	29.71 1.37 -11.70	29.87 1.56 -9.29	33.01 1.24 -16.36	51.79 2.02 -26.16	23.33 1.47 -3.25	21.82 1.48 -0.94	22.29 1.53 -0.89	26.49 1.81 -1.30	25.17 1.71 -1.09	16.30 1.08 -0.45	14.53 0.85 -0.31	17.16 0.94 -0.36
JERICHO_RISE_WT_PWR 323719	16.19 -0.36 0.00	13.11 -0.32 0.00	11.20 -0.32 0.00	8.33 -0.16 0.00	10.97 -0.25 0.00	12.38 -0.31 0.00	12.82 -0.33 0.00	11.16 -0.33 0.00	14.28 -0.43 0.00	15.61 -0.50 0.00	18.94 -0.75 1.34	19.44 -0.66 0.00	11.95 -0.58 4.12	18.40 -0.62 0.00	14.96 -0.45 0.00	22.90 -0.71 0.00	18.15 -0.46 0.00	18.99 -0.40 0.00	19.49 -0.38 0.00	22.91 -0.46 0.00	21.90 -0.46 0.00	14.45 -0.32 0.00	13.12 -0.25 0.00	15.59 -0.27 0.00
KCE_NY_1 323755	17.75 1.19 0.00	14.33 0.90 0.00	12.32 0.80 0.00	9.03 0.54 0.00	11.93 0.72 0.00	13.56 0.87 0.00	14.08 0.93 0.00	12.28 0.79 0.00	15.80 1.09 0.00	17.29 1.18 0.00	22.51 1.41 -0.06	21.33 1.23 0.00	17.93 1.10 -0.19	20.28 1.26 0.00	16.40 0.98 0.00	25.10 1.50 0.00	19.81 1.20 0.00	20.76 1.37 0.00	21.38 1.52 0.00	25.23 1.86 0.00	24.20 1.83 0.00	15.92 1.16 0.00	14.41 1.03 0.00	17.08 1.22 0.00
KEDC PORT_JEFF_GT2 24210	18.73 2.16 -0.01	20.23 1.82 -4.99	13.00 1.48 0.00	9.41 0.92 0.00	12.45 1.24 0.00	14.16 1.47 0.00	14.66 1.51 0.00	12.67 1.19 0.00	16.19 1.49 0.00	17.79 1.69 0.00	25.48 2.69 -1.76	25.38 2.54 -2.73	18.77 1.92 -0.21	23.01 2.20 -1.79	17.09 1.68 0.00	25.97 2.36 0.00	20.66 2.05 0.00	79.92 2.05 -58.48	26.35 1.80 -4.68	25.47 2.10 0.00	24.48 2.11 -0.01	27.96 1.46 -11.73	21.44 1.34 -6.73	107.15 2.12 -89.17
KEDC PORT_JEFF_GT3 24211	18.73 2.16 -0.01	20.23 1.82 -4.99	13.00 1.48 0.00	9.41 0.92 0.00	12.45 1.24 0.00	14.16 1.47 0.00	14.66 1.51 0.00	12.67 1.19 0.00	16.19 1.49 0.00	17.79 1.69 0.00	25.48 2.69 -1.76	25.38 2.54 -2.73	18.77 1.92 -0.21	23.01 2.20 -1.79	17.09 1.68 0.00	25.97 2.36 0.00	20.66 2.05 0.00	79.92 2.05 -58.48	26.35 1.80 -4.68	25.47 2.10 0.00	24.48 2.11 -0.01	27.96 1.46 -11.73	21.44 1.34 -6.73	107.15 2.12 -89.17
KEDC_GLWD_GT4 24219	18.45 1.87 -0.02	23.53 1.55 -8.56	12.79 1.27 0.00	9.28 0.79 0.00	12.29 1.08 0.00	13.98 1.29 0.00	14.51 1.36 0.00	12.59 1.11 0.00	16.15 1.44 0.00	17.76 1.66 0.00	25.23 2.45 -1.76	25.09 2.27 -2.71	18.65 1.80 -0.20	21.13 2.04 -0.07	17.02 1.60 0.00	26.04 2.43 0.00	20.66 2.05 0.00	21.39 2.00 0.00	21.75 1.89 0.00	25.76 2.39 0.00	24.72 2.35 -0.01	16.45 1.61 -0.08	14.97 1.44 -0.16	17.81 1.89 -0.06
KEDC_GLWD_GT5 24220	18.45 1.87 -0.02	23.53 1.55 -8.56	12.79 1.27 0.00	9.28 0.79 0.00	12.29 1.08 0.00	13.98 1.29 0.00	14.51 1.36 0.00	12.59 1.11 0.00	16.15 1.44 0.00	17.76 1.66 0.00	25.23 2.45 -1.76	25.09 2.27 -2.71	18.65 1.80 -0.20	21.13 2.04 -0.07	17.02 1.60 0.00	26.04 2.43 0.00	20.66 2.05 0.00	21.39 2.00 0.00	21.75 1.89 0.00	25.76 2.39 0.00	24.72 2.35 -0.01	16.45 1.61 -0.08	14.97 1.44 -0.16	17.81 1.89 -0.06

KENSICO____ 23655	18.14 1.58 0.00	14.73 1.30 0.00	12.60 1.08 0.00	9.15 0.66 0.00	12.13 0.92 0.00	13.79 1.10 0.00	14.33 1.18 0.00	12.46 0.98 0.00	16.02 1.31 0.00	17.59 1.49 0.00	23.07 2.04 0.00	22.00 1.90 0.00	18.22 1.60 0.03	20.80 1.81 0.03	16.84 1.43 0.00	25.77 2.16 0.00	20.41 1.80 0.00	21.17 1.77 0.00	21.58 1.71 0.00	25.40 2.03 0.00	24.38 2.01 0.00	16.12 1.39 0.04	14.56 1.27 0.08	17.44 1.60 0.03
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	17.96 1.40 0.00	14.55 1.12 0.00	12.45 0.93 0.00	9.06 0.57 0.00	12.00 0.80 0.00	13.65 0.96 0.00	14.18 1.03 0.00	12.37 0.89 0.00	15.91 1.20 0.00	17.48 1.38 0.00	22.87 1.83 0.00	21.84 1.74 0.00	18.16 1.51 0.00	20.70 1.68 0.00	16.73 1.32 0.00	25.62 2.01 0.00	20.33 1.72 0.00	21.16 1.76 0.00	21.62 1.75 0.00	25.45 2.08 0.00	24.39 2.03 0.00	16.12 1.36 0.00	14.59 1.21 0.00	17.32 1.46 0.00
KIAC_JFK_GT1 23816	18.30 1.74 0.00	14.88 1.45 0.00	12.71 1.20 0.00	9.23 0.73 0.00	12.24 1.03 0.00	13.94 1.25 0.00	14.49 1.34 0.00	12.54 1.06 0.00	16.16 1.44 0.00	17.71 1.60 0.00	23.58 2.12 -0.43	26.37 1.96 -4.30	29.05 1.65 -10.76	26.12 1.86 -5.24	32.17 1.45 -15.30	32.03 2.18 -6.25	25.04 1.82 -4.61	21.20 1.81 0.00	21.62 1.75 0.00	25.52 2.15 0.00	24.81 2.13 -0.31	20.56 1.50 -4.29	22.25 1.46 -7.42	20.79 1.80 -3.13
KIAC_JFK_GT2 23817	18.30 1.74 0.00	14.88 1.45 0.00	12.71 1.20 0.00	9.23 0.73 0.00	12.24 1.03 0.00	13.94 1.25 0.00	14.49 1.34 0.00	12.54 1.06 0.00	16.16 1.44 0.00	17.71 1.60 0.00	23.58 2.12 -0.43	26.37 1.96 -4.30	29.05 1.65 -10.76	26.12 1.86 -5.24	32.17 1.45 -15.30	32.03 2.18 -6.25	25.04 1.82 -4.61	21.20 1.81 0.00	21.62 1.75 0.00	25.52 2.15 0.00	24.81 2.13 -0.31	20.56 1.50 -4.29	22.25 1.46 -7.42	20.79 1.80 -3.13
KINTIGH____ 23543	16.61 0.05 0.00	13.39 -0.04 0.00	11.42 -0.10 0.00	8.26 -0.23 0.00	11.02 -0.20 0.00	12.58 -0.11 0.00	13.02 -0.13 0.00	11.47 -0.02 0.00	14.77 0.05 0.00	16.03 -0.02 0.06	19.65 -0.07 1.31	14.58 0.01 5.53	11.12 -0.03 5.50	-4.36 -0.08 23.30	6.59 -0.04 8.78	4.94 0.09 18.77	9.13 -0.25 9.24	19.44 -0.28 -0.32	20.24 -0.30 -0.67	23.39 -0.38 -0.40	22.76 -0.41 -0.82	14.74 -0.36 -0.34	13.10 -0.50 -0.23	15.34 -0.79 -0.27
LEDERLE____ 23769	18.12 1.56 0.00	14.71 1.28 0.00	12.58 1.07 0.00	9.13 0.64 0.00	12.11 0.90 0.00	13.78 1.09 0.00	14.31 1.16 0.00	12.45 0.97 0.00	16.02 1.31 0.00	17.61 1.50 0.00	23.07 2.04 0.00	21.99 1.90 0.00	18.25 1.61 0.00	20.82 1.81 0.00	16.85 1.44 0.00	25.78 2.18 0.00	20.42 1.81 0.00	21.17 1.78 0.00	21.57 1.70 0.00	25.37 2.00 0.00	24.34 1.97 0.00	16.12 1.35 0.00	14.62 1.25 0.00	17.44 1.57 0.00
LINDEN COGEN____ 23786	18.22 1.66 0.00	14.80 1.38 0.00	12.66 1.14 0.00	9.19 0.69 0.00	12.18 0.96 0.00	13.85 1.16 0.00	14.40 1.24 0.00	-36.31 1.03 48.83	-13.09 1.37 29.17	17.68 1.57 0.00	23.64 2.17 -0.44	26.44 2.02 -4.32	29.10 1.69 -10.77	28.30 1.90 -7.38	32.25 1.52 -15.31	32.15 2.29 -6.26	25.12 1.89 -4.63	21.26 1.86 0.00	21.66 1.79 0.00	25.52 2.15 0.00	24.80 2.13 -0.31	20.54 1.49 -4.29	22.15 1.36 -7.42	20.71 1.71 -3.13
LIPA_MISC_IPP 23656	18.84 2.27 -0.01	20.27 1.90 -4.95	13.07 1.55 0.00	9.46 0.97 0.00	12.52 1.31 0.00	14.25 1.56 0.00	14.74 1.59 0.00	12.75 1.26 0.00	16.30 1.59 0.00	17.88 1.77 0.00	25.59 2.81 -1.76	25.48 2.65 -2.74	19.01 2.16 -0.21	23.57 2.46 -2.09	17.31 1.89 0.00	26.42 2.81 0.00	21.03 2.42 0.00	90.35 2.45 -68.51	27.55 2.20 -5.49	25.95 2.58 0.00	24.94 2.57 -0.01	30.24 1.74 -13.73	22.79 1.56 -7.86	122.53 2.24 -104.43
LISF____SOLAR 323691	18.89 2.32 -0.01	20.32 1.94 -4.96	13.10 1.59 0.00	9.49 1.00 0.00	12.55 1.34 0.00	14.29 1.60 0.00	14.79 1.64 0.00	12.78 1.30 0.00	16.35 1.64 0.00	17.92 1.81 0.00	25.65 2.86 -1.76	25.54 2.71 -2.73	19.07 2.22 -0.21	23.58 2.52 -2.03	17.36 1.95 0.00	26.50 2.89 0.00	21.11 2.50 0.00	88.61 2.53 -66.69	27.51 2.30 -5.34	26.06 2.69 0.00	25.04 2.67 -0.01	29.94 1.81 -13.37	22.64 1.62 -7.65	119.82 2.29 -101.67
LITTLE FALLS____HYD 24013	17.26 0.70 0.00	13.96 0.53 0.00	12.02 0.50 0.00	8.81 0.32 0.00	11.65 0.45 0.00	13.28 0.59 0.00	13.77 0.63 0.00	12.05 0.57 0.00	15.49 0.78 0.00	16.94 0.83 0.00	22.16 1.07 -0.06	20.91 0.81 0.00	17.60 0.77 -0.19	19.90 0.88 0.00	16.08 0.66 0.00	24.58 0.97 0.00	19.36 0.75 0.00	20.24 0.84 0.00	20.86 0.99 0.00	24.72 1.35 0.00	23.69 1.32 0.00	15.59 0.83 0.00	14.08 0.70 0.00	16.70 0.84 0.00
LI_NEWBRDGE____DRP 323616	18.38 1.82 -0.01	19.15 1.54 -4.19	12.75 1.24 0.00	9.25 0.76 0.00	12.24 1.03 0.00	13.92 1.23 0.00	14.43 1.28 0.00	12.49 1.01 0.00	15.97 1.26 0.00	17.56 1.45 -1.76	25.05 2.26 -2.71	24.88 2.07 -2.71	18.59 1.74 -0.20	21.04 1.95 -0.07	16.91 1.50 0.00	25.84 2.23 0.00	20.55 1.94 0.00	21.28 1.89 0.00	21.58 1.71 0.00	25.42 2.05 0.00	24.41 2.04 -0.01	16.26 1.42 -0.08	14.81 1.28 -0.16	17.74 1.82 -0.06
LOCKPORT____CC1 323769	16.80 0.24 0.00	13.56 0.13 0.00	11.55 0.04 0.00	8.32 -0.17 0.00	11.12 -0.09 0.00	12.72 0.04 0.00	13.16 0.01 0.00	11.61 0.13 0.00	14.95 0.24 0.00	16.29 0.10 -0.08	22.84 -0.02 -1.83	27.55 0.03 -7.41	37.82 0.00 -21.18	53.03 -0.07 -34.09	45.87 -0.04 -30.49	75.70 0.13 -51.96	30.55 -0.33 -12.27	20.18 -0.38 -1.16	20.21 -0.40 -0.74	24.52 -0.50 -1.66	22.69 -0.58 -0.90	14.67 -0.48 -0.38	12.98 -0.65 -0.26	15.13 -1.04 -0.30
LOCKPORT____CC2 323770	16.80 0.24 0.00	13.56 0.13 0.00	11.55 0.04 0.00	8.32 -0.17 0.00	11.12 -0.09 0.00	12.72 0.04 0.00	13.16 0.01 0.00	11.61 0.13 0.00	14.95 0.24 0.00	16.29 0.10 -0.08	22.84 -0.02 -1.83	27.55 0.03 -7.41	37.82 0.00 -21.18	53.03 -0.07 -34.09	45.87 -0.04 -30.49	75.70 0.13 -51.96	30.55 -0.33 -12.27	20.18 -0.38 -1.16	20.21 -0.40 -0.74	24.52 -0.50 -1.66	22.69 -0.58 -0.90	14.67 -0.48 -0.38	12.98 -0.65 -0.26	15.13 -1.04 -0.30
LOCKPORT____CC3 323771	16.80 0.24 0.00	13.56 0.13 0.00	11.55 0.04 0.00	8.32 -0.17 0.00	11.12 -0.09 0.00	12.72 0.04 0.00	13.16 0.01 0.00	11.61 0.13 0.00	14.95 0.24 0.00	16.29 0.10 -0.08	22.84 -0.02 -1.83	27.55 0.03 -7.41	37.82 0.00 -21.18	53.03 -0.07 -34.09	45.87 -0.04 -30.49	75.70 0.13 -51.96	30.55 -0.33 -12.27	20.18 -0.38 -1.16	20.21 -0.40 -0.74	24.52 -0.50 -1.66	22.69 -0.58 -0.90	14.67 -0.48 -0.38	12.98 -0.65 -0.26	15.13 -1.04 -0.30
LONG_LAKE_PHOENIX 24014	16.48 -0.08 0.00	13.34 -0.09 0.00	11.43 -0.09 0.00	8.39 -0.10 0.00	11.09 -0.11 0.00	12.60 -0.09 0.00	13.06 -0.09 0.00	11.45 -0.03 0.00	14.70 -0.01 0.00	16.11 0.00 0.00	21.14 0.11 0.00	22.10 0.12 -1.88	47.58 0.11 -30.83	29.30 0.12 -10.17	57.81 0.09 -42.30	88.41 0.18 -64.62	21.45 0.06 -2.78	22.48 0.06 -3.03	23.08 0.04 -3.16	27.59 0.04 -4.18	26.25 0.03 -3.85	16.38 0.00 -1.61	14.41 -0.06 -1.09	17.00 -0.13 -1.26

LOVETT___3 23632	18.01 1.45 0.00	14.63 1.20 0.00	12.51 1.00 0.00	9.09 0.60 0.00	12.05 0.84 0.00	13.70 1.01 0.00	14.23 1.08 0.00	12.37 0.89 0.00	15.91 1.20 0.00	17.47 1.37 0.00	22.89 1.86 0.00	21.82 1.72 0.00	18.11 1.46 0.00	20.65 1.64 0.00	16.71 1.29 0.00	25.55 1.94 0.00	20.24 1.63 0.00	20.99 1.59 0.00	21.38 1.51 0.00	25.16 1.79 0.00	24.15 1.78 0.00	16.00 1.23 0.00	14.53 1.15 0.00	17.34 1.47 0.00
LOVETT___4 23642	18.01 1.45 0.00	14.63 1.20 0.00	12.51 1.00 0.00	9.09 0.60 0.00	12.05 0.84 0.00	13.70 1.01 0.00	14.23 1.08 0.00	12.37 0.89 0.00	15.91 1.20 0.00	17.47 1.37 0.00	22.89 1.86 0.00	21.82 1.72 0.00	18.11 1.46 0.00	20.65 1.64 0.00	16.71 1.29 0.00	25.55 1.94 0.00	20.24 1.63 0.00	20.99 1.59 0.00	21.38 1.51 0.00	25.16 1.79 0.00	24.15 1.78 0.00	16.00 1.23 0.00	14.53 1.15 0.00	17.34 1.47 0.00
LOVETT___5 23593	18.01 1.45 0.00	14.63 1.20 0.00	12.51 1.00 0.00	9.09 0.60 0.00	12.05 0.84 0.00	13.70 1.01 0.00	14.23 1.08 0.00	12.37 0.89 0.00	15.91 1.20 0.00	17.47 1.37 0.00	22.89 1.86 0.00	21.82 1.72 0.00	18.11 1.46 0.00	20.65 1.64 0.00	16.71 1.29 0.00	25.55 1.94 0.00	20.24 1.63 0.00	20.99 1.59 0.00	21.38 1.51 0.00	25.16 1.79 0.00	24.15 1.78 0.00	16.00 1.23 0.00	14.53 1.15 0.00	17.34 1.47 0.00
LOWER RAQUET___HYD 24057	16.05 -0.51 0.00	13.23 -0.20 0.00	11.32 -0.20 0.00	8.43 -0.06 0.00	11.10 -0.11 0.00	12.53 -0.16 0.00	13.01 -0.13 0.00	11.36 -0.12 0.00	14.27 -0.44 0.00	15.52 -0.59 0.00	18.84 -1.11 1.08	19.22 -1.09 -0.21	15.75 -0.98 -0.08	19.12 -1.02 -1.13	19.36 -0.74 -4.69	29.60 -1.16 -7.16	18.21 -0.71 -0.31	19.03 -0.71 -0.33	19.30 -0.92 -0.35	22.70 -1.13 -0.46	21.73 -1.06 -0.43	14.29 -0.65 -0.18	13.06 -0.44 -0.12	15.70 -0.31 -0.14
LOWER___HUDSON 24059	17.52 0.96 0.00	14.16 0.74 0.00	12.19 0.67 0.00	8.94 0.45 0.00	11.80 0.59 0.00	13.42 0.73 0.00	13.89 0.74 0.00	12.09 0.60 0.00	15.51 0.81 0.00	16.98 0.88 0.00	22.16 1.07 -0.06	20.99 0.89 0.00	17.64 0.82 -0.17	19.94 0.93 0.00	16.13 0.72 0.00	24.69 1.08 0.00	19.48 0.87 0.00	20.37 0.98 0.00	20.98 1.12 0.00	24.73 1.36 0.00	23.73 1.36 0.00	15.65 0.88 0.00	14.18 0.80 0.00	16.85 0.98 0.00
LWR___OSWEGATCHIE_HYD 23850	16.54 -0.02 0.00	13.53 0.10 0.00	11.58 0.06 0.00	8.57 0.08 0.00	11.32 0.10 0.00	12.81 0.13 0.00	13.31 0.16 0.00	11.66 0.17 0.00	14.79 0.07 0.00	16.13 0.02 0.72	20.18 -0.14 0.00	20.30 -0.20 -0.40	20.70 -0.22 -4.27	20.96 -0.20 -2.14	24.20 -0.11 -8.89	37.04 -0.15 -13.59	19.18 -0.02 -0.58	20.02 -0.01 -0.64	20.44 -0.10 -0.67	24.12 -0.12 -0.88	23.07 -0.11 -0.81	15.05 -0.06 -0.34	13.60 0.00 -0.23	16.21 0.08 -0.27
LYONS_FALL_HYD 23570	17.04 0.49 0.00	13.83 0.40 0.00	11.84 0.32 0.00	8.71 0.23 0.00	11.53 0.32 0.00	13.09 0.40 0.00	13.60 0.45 0.00	11.94 0.45 0.00	15.29 0.58 0.00	16.74 0.63 0.00	21.70 0.83 0.16	21.22 0.74 -0.38	22.93 0.60 -5.69	21.74 0.69 -2.04	24.44 0.57 -8.47	37.44 0.91 -12.93	19.86 0.69 -0.56	20.72 0.72 -0.60	21.25 0.75 -0.63	25.09 0.89 -0.84	23.99 0.86 -0.77	15.63 0.54 -0.32	14.03 0.43 -0.22	16.59 0.47 -0.25
MADISON___COUNTY_LFGE 323628	17.11 0.55 0.00	13.85 0.42 0.00	11.86 0.35 0.00	8.71 0.22 0.00	11.55 0.34 0.00	13.12 0.43 0.00	13.63 0.48 0.00	11.95 0.46 0.00	15.35 0.64 0.00	16.82 0.71 0.00	22.01 0.98 0.00	21.52 0.94 -0.47	25.14 0.77 -7.73	22.43 0.87 -2.55	26.73 0.71 -10.60	40.95 1.15 -16.20	20.14 0.83 -0.70	21.03 0.87 -0.76	21.56 0.90 -0.79	25.46 1.04 -1.05	24.32 0.98 -0.97	15.78 0.61 -0.40	14.14 0.49 -0.27	16.69 0.51 -0.32
MAPLE_RIDGE_WT_1 323574	16.45 -0.11 0.00	13.39 -0.04 0.00	11.50 -0.01 0.00	8.48 -0.01 0.00	11.20 -0.01 0.00	12.68 -0.01 0.00	13.14 -0.01 0.00	11.48 0.00 0.00	14.71 0.00 0.00	16.11 0.00 0.00	21.65 0.00 -0.62	20.10 0.00 0.00	18.54 -0.01 -1.90	18.98 -0.03 0.00	15.41 0.00 0.00	23.61 0.00 0.00	18.61 0.00 0.00	19.41 0.02 0.00	19.87 0.00 0.00	23.39 0.02 0.00	22.39 0.02 0.00	14.77 0.00 0.00	13.36 -0.01 0.00	15.81 -0.06 0.00
MAPLE_RIDGE_WT_2 323611	16.45 -0.11 0.00	13.39 -0.04 0.00	11.50 -0.01 0.00	8.48 -0.01 0.00	11.20 -0.01 0.00	12.68 -0.01 0.00	13.14 -0.01 0.00	11.48 0.00 0.00	14.71 0.00 0.00	16.11 0.00 0.00	21.65 0.00 -0.62	20.10 0.00 0.00	18.54 -0.01 -1.90	18.98 -0.03 0.00	15.41 0.00 0.00	23.61 0.00 0.00	18.61 0.00 0.00	19.41 0.02 0.00	19.87 0.00 0.00	23.39 0.02 0.00	22.39 0.02 0.00	14.77 0.00 0.00	13.36 -0.01 0.00	15.81 -0.06 0.00
MARBLE_RIVER_WT_PWR 323696	16.27 -0.28 0.00	13.16 -0.27 0.00	11.24 -0.27 0.00	8.35 -0.14 0.00	10.99 -0.22 0.00	12.43 -0.25 0.00	12.88 -0.27 0.00	11.21 -0.27 0.00	14.35 -0.36 0.00	15.68 -0.42 0.00	19.02 -0.65 1.36	19.53 -0.57 0.00	11.95 -0.49 4.21	18.50 -0.51 0.00	15.03 -0.38 0.00	23.03 -0.58 0.00	18.24 -0.37 0.00	19.10 -0.30 0.00	19.60 -0.27 0.00	23.04 -0.33 0.00	22.05 -0.32 0.00	14.54 -0.23 0.00	13.20 -0.18 0.00	15.68 -0.18 0.00
MARSH_HILL_WT_PWR 323713	17.50 0.94 0.00	14.06 0.63 0.00	12.03 0.52 0.00	8.68 0.19 0.00	11.64 0.43 0.00	13.31 0.62 0.00	13.90 0.75 0.00	12.26 0.78 0.00	15.82 1.11 0.00	17.32 1.14 -0.07	24.01 1.46 -1.52	29.49 1.54 -7.85	41.90 1.24 -24.01	54.16 1.38 -33.77	50.99 1.10 -34.47	84.79 1.93 -59.26	32.64 1.14 -12.89	21.79 1.12 -1.27	21.95 1.14 -0.94	26.51 1.33 -1.80	24.66 1.15 -1.14	15.92 0.67 -0.48	14.14 0.44 -0.33	16.57 0.33 -0.38
MG INDUSTRY___DRP 24185	17.29 0.74 0.00	14.01 0.58 0.00	12.04 0.52 0.00	8.82 0.33 0.00	11.66 0.45 0.00	13.23 0.54 0.00	13.67 0.52 0.00	11.90 0.42 0.00	15.26 0.55 0.00	16.68 0.57 0.00	21.69 0.65 0.00	20.58 0.48 0.00	17.09 0.44 0.00	19.51 0.49 0.00	15.79 0.37 0.00	24.14 0.53 0.00	19.06 0.45 0.00	19.87 0.48 0.00	20.39 0.52 0.00	24.00 0.64 0.00	23.04 0.67 0.00	15.22 0.45 0.00	13.84 0.47 0.00	16.54 0.67 0.00
MID___OSWEGATCHIE_HYD 23849	16.54 -0.02 0.00	13.53 0.10 0.00	11.58 0.06 0.00	8.57 0.08 0.00	11.32 0.10 0.00	12.81 0.13 0.00	13.31 0.16 0.00	11.66 0.17 0.00	14.79 0.07 0.00	16.13 0.02 0.72	20.18 -0.14 -0.40	20.30 -0.20 -0.40	20.70 -0.22 -4.27	20.96 -0.20 -2.14	24.20 -0.11 -8.89	37.04 -0.15 -13.59	19.18 -0.02 -0.58	20.02 -0.01 -0.64	20.44 -0.10 -0.67	24.12 -0.12 -0.88	23.07 -0.11 -0.81	15.05 -0.06 -0.34	13.60 0.00 -0.23	16.21 0.08 -0.27
MID___RAQUETTE_HYD 23851	16.05 -0.51 0.00	13.23 -0.20 0.00	11.32 -0.20 0.00	8.43 -0.06 0.00	11.10 -0.11 0.00	12.53 -0.16 0.00	13.01 -0.13 0.00	11.36 -0.12 0.00	14.27 -0.44 0.00	15.52 -0.59 0.00	18.84 -1.11 1.08	19.22 -1.09 -0.21	15.75 -0.98 -0.08	19.12 -1.02 -1.13	19.36 -0.74 -4.69	29.60 -1.16 -7.16	18.21 -0.71 -0.31	19.03 -0.71 -0.33	19.30 -0.92 -0.35	22.70 -1.13 -0.46	21.73 -1.06 -0.43	14.29 -0.65 -0.18	13.06 -0.44 -0.12	15.70 -0.31 -0.14

MILLIKEN___1 23584	17.17 0.62 0.00	13.89 0.46 0.00	11.90 0.39 0.00	8.69 0.20 0.00	11.55 0.34 0.00	13.14 0.45 0.00	13.65 0.51 0.00	11.99 0.51 0.00	15.40 0.69 0.00	16.87 0.75 -0.01	22.30 1.01 -0.26	23.10 0.96 -2.04	34.10 0.78 -16.67	29.67 0.89 -9.76	39.28 0.75 -23.12	61.05 1.25 -36.18	22.67 0.83 -3.24	21.71 0.85 -1.47	22.21 0.87 -1.47	26.40 1.00 -2.03	25.12 0.97 -1.79	16.12 0.60 -0.75	14.34 0.46 -0.50	16.93 0.48 -0.59
MILLIKEN___2 23585	17.17 0.62 0.00	13.89 0.46 0.00	11.90 0.39 0.00	8.69 0.20 0.00	11.55 0.34 0.00	13.14 0.45 0.00	13.65 0.51 0.00	11.99 0.51 0.00	15.40 0.69 0.00	16.87 0.75 -0.01	22.30 1.01 -0.26	23.10 0.96 -2.04	34.10 0.78 -16.67	29.67 0.89 -9.76	39.28 0.75 -23.12	61.05 1.25 -36.18	22.67 0.83 -3.24	21.71 0.85 -1.47	22.21 0.87 -1.47	26.40 1.00 -2.03	25.12 0.97 -1.79	16.12 0.60 -0.75	14.34 0.46 -0.50	16.93 0.48 -0.59
MILLIKEN___DIESEL 23629	17.17 0.62 0.00	13.89 0.46 0.00	11.90 0.39 0.00	8.69 0.20 0.00	11.55 0.34 0.00	13.14 0.45 0.00	13.65 0.51 0.00	11.99 0.51 0.00	15.40 0.69 0.00	16.87 0.75 -0.01	22.30 1.01 -0.26	23.10 0.96 -2.04	34.10 0.78 -16.67	29.67 0.89 -9.76	39.28 0.75 -23.12	61.05 1.25 -36.18	22.67 0.83 -3.24	21.71 0.85 -1.47	22.21 0.87 -1.47	26.40 1.00 -2.03	25.12 0.97 -1.79	16.12 0.60 -0.75	14.34 0.46 -0.50	16.93 0.48 -0.59
MILLSEAT___LFGE 323607	17.13 0.58 0.00	13.82 0.39 0.00	11.77 0.25 0.00	8.49 0.00 0.00	11.34 0.13 0.00	12.97 0.28 0.00	13.43 0.28 0.00	11.87 0.39 0.00	15.31 0.61 0.00	16.70 0.54 -0.06	22.94 0.60 -1.31	27.64 0.65 -6.90	37.57 0.50 -20.42	48.92 0.52 -29.38	45.22 0.45 -29.36	70.12 0.86 -45.66	30.20 0.25 -11.33	20.66 0.23 -1.03	20.81 0.20 -0.74	25.02 0.19 -1.47	23.36 0.09 -0.90	15.09 -0.06 -0.38	13.36 -0.27 -0.26	15.57 -0.59 -0.30
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	18.08 1.52 0.00	14.68 1.25 0.00	12.56 1.04 0.00	9.13 0.64 0.00	12.09 0.88 0.00	13.75 1.07 0.00	14.29 1.14 0.00	12.42 0.94 0.00	15.97 1.26 0.00	17.54 1.44 0.00	23.00 1.97 0.00	21.93 1.82 0.00	18.17 1.55 0.03	20.74 1.74 0.02	16.79 1.38 0.00	25.68 2.07 0.00	20.34 1.73 0.00	21.10 1.71 0.00	21.51 1.64 0.00	25.32 1.95 0.00	24.29 1.93 0.00	16.07 1.34 0.03	14.53 1.23 0.07	17.38 1.55 0.02
MODEL_CITY_ENERGY 24167	16.59 0.03 0.00	13.42 -0.01 0.00	11.43 -0.08 0.00	8.24 -0.26 0.00	11.01 -0.20 0.00	12.59 -0.10 0.00	13.01 -0.14 0.00	11.48 0.00 0.00	14.79 0.07 0.00	16.13 -0.05 -0.07	22.45 -0.19 -1.60	30.32 -0.11 -10.33	44.25 -0.12 -27.72	60.07 -0.20 -41.25	55.39 -0.14 -40.12	83.71 -0.02 -60.13	35.10 -0.43 -16.92	20.01 -0.48 -1.10	20.11 -0.50 -0.74	24.29 -0.65 -1.58	22.51 -0.76 -0.90	14.57 -0.58 -0.38	12.89 -0.74 -0.26	15.02 -1.14 -0.30
MODERN_LFGE___ 323580	16.59 0.03 0.00	13.42 -0.01 0.00	11.43 -0.08 0.00	8.24 -0.26 0.00	11.01 -0.20 0.00	12.59 -0.10 0.00	13.01 -0.14 0.00	11.48 0.00 0.00	14.79 0.07 0.00	16.13 -0.05 -0.07	22.45 -0.19 -1.60	30.32 -0.11 -10.33	44.25 -0.12 -27.72	60.07 -0.20 -41.25	55.39 -0.14 -40.12	83.71 -0.02 -60.13	35.10 -0.43 -16.92	20.01 -0.48 -1.10	20.11 -0.50 -0.74	24.29 -0.65 -1.58	22.51 -0.76 -0.90	14.57 -0.58 -0.38	12.89 -0.74 -0.26	15.02 -1.14 -0.30
MOHAWK_PAPER___DRP 24187	17.44 0.89 0.00	14.11 0.68 0.00	12.13 0.61 0.00	8.89 0.40 0.00	11.75 0.54 0.00	13.35 0.66 0.00	13.79 0.64 0.00	12.00 0.52 0.00	15.39 0.69 0.00	16.86 0.75 0.00	22.01 0.93 -0.05	20.87 0.76 0.00	17.50 0.71 -0.15	19.83 0.81 0.00	16.02 0.61 0.00	24.53 0.92 0.00	19.37 0.76 0.00	20.22 0.83 0.00	20.78 0.91 0.00	24.48 1.11 0.00	23.48 1.11 0.00	15.48 0.72 0.00	14.05 0.68 0.00	16.70 0.84 0.00
MONGAUP___HYD 23641	17.91 1.35 0.00	14.51 1.08 0.00	12.41 0.90 0.00	9.06 0.57 0.00	11.98 0.77 0.00	13.62 0.93 0.00	14.15 1.00 0.00	12.34 0.85 0.00	15.86 1.15 0.00	17.40 1.29 0.00	22.74 1.71 0.00	21.70 1.60 0.00	17.94 1.29 0.00	20.49 1.47 0.00	16.59 1.17 0.00	25.29 1.68 0.00	19.96 1.35 0.00	20.81 1.42 0.00	21.30 1.43 0.00	25.20 1.83 0.00	24.27 1.91 0.00	16.04 1.28 0.00	14.54 1.16 0.00	17.25 1.39 0.00
MONTAUK___DIESEL 23721	20.07 3.51 -0.01	21.19 2.81 -4.95	13.83 2.31 0.00	10.00 1.51 0.00	13.24 2.03 0.00	15.08 2.39 0.00	15.62 2.47 0.00	13.58 2.10 0.00	17.51 2.80 0.00	19.07 2.97 0.00	27.33 4.54 -1.76	27.09 4.25 -2.73	20.39 3.54 -0.21	25.21 4.13 -2.06	18.63 3.22 0.00	28.49 4.89 0.00	22.69 4.08 0.00	90.99 4.15 -67.45	29.20 3.93 -5.40	27.94 4.56 0.00	26.80 4.43 -0.01	31.19 2.90 -13.52	23.72 2.61 -7.74	122.09 3.40 -102.83
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	18.29 1.73 0.00	14.86 1.43 0.00	12.70 1.18 0.00	9.23 0.73 0.00	12.22 1.01 0.00	13.91 1.22 0.00	14.45 1.30 0.00	12.56 1.08 0.00	16.15 1.44 0.00	17.74 1.64 0.00	23.73 2.24 -0.46	26.64 2.09 -4.45	29.49 1.76 -11.08	28.59 1.98 -7.59	32.74 1.57 -15.75	32.40 2.36 -6.44	25.33 1.96 -4.76	21.33 1.94 0.00	21.74 1.87 0.00	25.60 2.23 0.00	24.90 2.22 -0.32	20.71 1.53 -4.42	22.41 1.40 -7.63	20.84 1.75 -3.23
MUNSVILLE_WIND_PWR 323609	17.86 1.30 0.00	14.39 0.96 0.00	12.35 0.83 0.00	9.02 0.53 0.00	12.04 0.83 0.00	13.73 1.05 0.00	14.35 1.21 0.00	12.66 1.18 0.00	16.33 1.63 0.00	17.88 1.76 -0.02	23.64 2.27 -0.33	24.39 2.19 -2.10	31.50 1.80 -13.06	30.83 2.09 -9.72	35.30 1.66 -18.23	55.28 2.68 -28.99	23.99 2.02 -3.37	22.49 2.03 -1.07	23.03 2.13 -1.03	27.37 2.51 -1.49	26.01 2.38 -1.26	16.75 1.46 -0.53	14.87 1.14 -0.35	17.48 1.21 -0.41
N SALMON___HYD 24042	16.36 -0.20 0.00	13.29 -0.14 0.00	11.35 -0.16 0.00	8.44 -0.04 0.00	11.12 -0.09 0.00	12.56 -0.13 0.00	13.03 -0.11 0.00	11.37 -0.11 0.00	14.50 -0.20 0.00	15.84 -0.26 0.00	19.26 -0.50 1.27	19.65 -0.45 0.00	12.32 -0.40 3.92	18.60 -0.42 0.00	15.12 -0.29 0.00	23.12 -0.49 0.00	18.35 -0.26 0.00	19.19 -0.20 0.00	19.64 -0.23 0.00	23.08 -0.28 0.00	22.09 -0.27 0.00	14.58 -0.18 0.00	13.25 -0.12 0.00	15.77 -0.09 0.00
N.E_GEN_SANDY PD 24062	17.61 1.05 0.00	14.27 0.84 0.00	12.26 0.74 0.00	8.96 0.47 0.00	11.79 0.64 0.06	13.47 0.78 0.00	13.95 0.81 0.00	12.13 0.65 0.00	15.56 0.85 0.00	17.05 0.95 0.00	22.09 1.22 0.16	20.91 1.04 0.24	16.96 0.93 0.63	18.59 1.06 1.48	16.72 0.82 -0.48	23.71 1.23 1.12	19.63 1.02 0.00	20.46 1.07 0.00	21.12 1.13 -0.11	24.73 1.36 0.00	23.74 1.37 0.00	15.70 0.93 0.00	14.25 0.88 0.00	17.52 1.12 -0.54
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	18.06 1.50 0.00	14.66 1.23 0.00	12.54 1.03 0.00	9.11 0.62 0.00	12.07 0.86 0.00	13.73 1.04 0.00	14.26 1.11 0.00	12.40 0.92 0.00	15.95 1.25 0.00	17.53 1.42 0.00	22.97 1.94 0.00	21.91 1.81 0.00	18.18 1.53 0.00	20.74 1.73 0.00	16.78 1.37 0.00	25.67 2.07 0.00	20.33 1.73 0.00	21.08 1.69 0.00	21.48 1.61 0.00	25.27 1.90 0.00	24.24 1.87 0.00	16.06 1.29 0.00	14.58 1.20 0.00	17.39 1.52 0.00

NARROWS_GT1_1 24228	18.45 1.89 0.00	14.99 1.56 0.00	12.80 1.28 0.00	9.29 0.80 0.00	12.32 1.10 0.00	14.02 1.33 0.00	14.59 1.44 0.00	12.67 1.19 0.00	16.29 1.58 0.00	17.89 1.78 0.00	23.93 2.45 -0.45	26.79 2.30 -4.39	29.52 1.93 -10.94	28.70 2.19 -7.50	32.69 1.72 -15.56	32.54 2.57 -6.36	25.47 2.15 -4.71	21.54 2.14 0.00	21.95 2.07 -0.01	25.88 2.50 -0.02	54.30 2.45 -29.49	153.10 1.70 -136.63	22.93 1.55 -8.01	20.97 1.92 -3.19
NARROWS_GT1_2 24229	18.45 1.89 0.00	14.99 1.56 0.00	12.80 1.28 0.00	9.29 0.80 0.00	12.32 1.10 0.00	14.02 1.33 0.00	14.59 1.44 0.00	12.67 1.19 0.00	16.29 1.58 0.00	17.89 1.78 0.00	23.93 2.45 -0.45	26.79 2.30 -4.39	29.52 1.93 -10.94	28.70 2.19 -7.50	32.69 1.72 -15.56	32.54 2.57 -6.36	25.47 2.15 -4.71	21.54 2.14 0.00	21.95 2.07 -0.01	25.88 2.50 -0.02	54.30 2.45 -29.49	153.10 1.70 -136.63	22.93 1.55 -8.01	20.97 1.92 -3.19
NARROWS_GT1_3 24230	18.45 1.89 0.00	14.99 1.56 0.00	12.80 1.28 0.00	9.29 0.80 0.00	12.32 1.10 0.00	14.02 1.33 0.00	14.59 1.44 0.00	12.67 1.19 0.00	16.29 1.58 0.00	17.89 1.78 0.00	23.93 2.45 -0.45	26.79 2.30 -4.39	29.52 1.93 -10.94	28.70 2.19 -7.50	32.69 1.72 -15.56	32.54 2.57 -6.36	25.47 2.15 -4.71	21.54 2.14 0.00	21.95 2.07 -0.01	25.88 2.50 -0.02	54.30 2.45 -29.49	153.10 1.70 -136.63	22.93 1.55 -8.01	20.97 1.92 -3.19
NARROWS_GT1_4 24231	18.45 1.89 0.00	14.99 1.56 0.00	12.80 1.28 0.00	9.29 0.80 0.00	12.32 1.10 0.00	14.02 1.33 0.00	14.59 1.44 0.00	12.67 1.19 0.00	16.29 1.58 0.00	17.89 1.78 0.00	23.93 2.45 -0.45	26.79 2.30 -4.39	29.52 1.93 -10.94	28.70 2.19 -7.50	32.69 1.72 -15.56	32.54 2.57 -6.36	25.47 2.15 -4.71	21.54 2.14 0.00	21.95 2.07 -0.01	25.88 2.50 -0.02	54.30 2.45 -29.49	153.10 1.70 -136.63	22.93 1.55 -8.01	20.97 1.92 -3.19
NARROWS_GT1_5 24232	18.45 1.89 0.00	14.99 1.56 0.00	12.80 1.28 0.00	9.29 0.80 0.00	12.32 1.10 0.00	14.02 1.33 0.00	14.59 1.44 0.00	12.67 1.19 0.00	16.29 1.58 0.00	17.89 1.78 0.00	23.93 2.45 -0.45	26.79 2.30 -4.39	29.52 1.93 -10.94	28.70 2.19 -7.50	32.69 1.72 -15.56	32.54 2.57 -6.36	25.47 2.15 -4.71	21.54 2.14 0.00	21.95 2.07 -0.01	25.88 2.50 -0.02	54.30 2.45 -29.49	153.10 1.70 -136.63	22.93 1.55 -8.01	20.97 1.92 -3.19
NARROWS_GT1_6 24233	18.45 1.89 0.00	14.99 1.56 0.00	12.80 1.28 0.00	9.29 0.80 0.00	12.32 1.10 0.00	14.02 1.33 0.00	14.59 1.44 0.00	12.67 1.19 0.00	16.29 1.58 0.00	17.89 1.78 0.00	23.93 2.45 -0.45	26.79 2.30 -4.39	29.52 1.93 -10.94	28.70 2.19 -7.50	32.69 1.72 -15.56	32.54 2.57 -6.36	25.47 2.15 -4.71	21.54 2.14 0.00	21.95 2.07 -0.01	25.88 2.50 -0.02	54.30 2.45 -29.49	153.10 1.70 -136.63	22.93 1.55 -8.01	20.97 1.92 -3.19
NARROWS_GT1_7 24234	18.45 1.89 0.00	14.99 1.56 0.00	12.80 1.28 0.00	9.29 0.80 0.00	12.32 1.10 0.00	14.02 1.33 0.00	14.59 1.44 0.00	12.67 1.19 0.00	16.29 1.58 0.00	17.89 1.78 0.00	23.93 2.45 -0.45	26.79 2.30 -4.39	29.52 1.93 -10.94	28.70 2.19 -7.50	32.69 1.72 -15.56	32.54 2.57 -6.36	25.47 2.15 -4.71	21.54 2.14 0.00	21.95 2.07 -0.01	25.88 2.50 -0.02	54.30 2.45 -29.49	153.10 1.70 -136.63	22.93 1.55 -8.01	20.97 1.92 -3.19
NARROWS_GT1_8 24235	18.45 1.89 0.00	14.99 1.56 0.00	12.80 1.28 0.00	9.29 0.80 0.00	12.32 1.10 0.00	14.02 1.33 0.00	14.59 1.44 0.00	12.67 1.19 0.00	16.29 1.58 0.00	17.89 1.78 0.00	23.93 2.45 -0.45	26.79 2.30 -4.39	29.52 1.93 -10.94	28.70 2.19 -7.50	32.69 1.72 -15.56	32.54 2.57 -6.36	25.47 2.15 -4.71	21.54 2.14 0.00	21.95 2.07 -0.01	25.88 2.50 -0.02	54.30 2.45 -29.49	153.10 1.70 -136.63	22.93 1.55 -8.01	20.97 1.92 -3.19
NARROWS_GT2_1 24236	18.45 1.89 0.00	14.99 1.56 0.00	12.80 1.28 0.00	9.29 0.80 0.00	12.32 1.10 0.00	14.02 1.33 0.00	14.59 1.44 0.00	12.67 1.19 0.00	16.29 1.58 0.00	17.89 1.78 0.00	23.93 2.45 -0.45	26.79 2.30 -4.39	29.52 1.93 -10.94	28.70 2.19 -7.50	32.69 1.72 -15.56	32.54 2.57 -6.36	25.47 2.15 -4.71	21.54 2.14 0.00	21.95 2.07 -0.01	25.88 2.50 -0.02	54.30 2.45 -29.49	153.10 1.70 -136.63	22.93 1.55 -8.01	20.97 1.92 -3.19
NARROWS_GT2_2 24237	18.45 1.89 0.00	14.99 1.56 0.00	12.80 1.28 0.00	9.29 0.80 0.00	12.32 1.10 0.00	14.02 1.33 0.00	14.59 1.44 0.00	12.67 1.19 0.00	16.29 1.58 0.00	17.89 1.78 0.00	23.93 2.45 -0.45	26.79 2.30 -4.39	29.52 1.93 -10.94	28.70 2.19 -7.50	32.69 1.72 -15.56	32.54 2.57 -6.36	25.47 2.15 -4.71	21.54 2.14 0.00	21.95 2.07 -0.01	25.88 2.50 -0.02	54.30 2.45 -29.49	153.10 1.70 -136.63	22.93 1.55 -8.01	20.97 1.92 -3.19
NARROWS_GT2_3 24238	18.45 1.89 0.00	14.99 1.56 0.00	12.80 1.28 0.00	9.29 0.80 0.00	12.32 1.10 0.00	14.02 1.33 0.00	14.59 1.44 0.00	12.67 1.19 0.00	16.29 1.58 0.00	17.89 1.78 0.00	23.93 2.45 -0.45	26.79 2.30 -4.39	29.52 1.93 -10.94	28.70 2.19 -7.50	32.69 1.72 -15.56	32.54 2.57 -6.36	25.47 2.15 -4.71	21.54 2.14 0.00	21.95 2.07 -0.01	25.88 2.50 -0.02	54.30 2.45 -29.49	153.10 1.70 -136.63	22.93 1.55 -8.01	20.97 1.92 -3.19
NARROWS_GT2_4 24239	18.45 1.89 0.00	14.99 1.56 0.00	12.80 1.28 0.00	9.29 0.80 0.00	12.32 1.10 0.00	14.02 1.33 0.00	14.59 1.44 0.00	12.67 1.19 0.00	16.29 1.58 0.00	17.89 1.78 0.00	23.93 2.45 -0.45	26.79 2.30 -4.39	29.52 1.93 -10.94	28.70 2.19 -7.50	32.69 1.72 -15.56	32.54 2.57 -6.36	25.47 2.15 -4.71	21.54 2.14 0.00	21.95 2.07 -0.01	25.88 2.50 -0.02	54.30 2.45 -29.49	153.10 1.70 -136.63	22.93 1.55 -8.01	20.97 1.92 -3.19
NARROWS_GT2_5 24240	18.45 1.89 0.00	14.99 1.56 0.00	12.80 1.28 0.00	9.29 0.80 0.00	12.32 1.10 0.00	14.02 1.33 0.00	14.59 1.44 0.00	12.67 1.19 0.00	16.29 1.58 0.00	17.89 1.78 0.00	23.93 2.45 -0.45	26.79 2.30 -4.39	29.52 1.93 -10.94	28.70 2.19 -7.50	32.69 1.72 -15.56	32.54 2.57 -6.36	25.47 2.15 -4.71	21.54 2.14 0.00	21.95 2.07 -0.01	25.88 2.50 -0.02	54.30 2.45 -29.49	153.10 1.70 -136.63	22.93 1.55 -8.01	20.97 1.92 -3.19
NARROWS_GT2_6 24241	18.45 1.89 0.00	14.99 1.56 0.00	12.80 1.28 0.00	9.29 0.80 0.00	12.32 1.10 0.00	14.02 1.33 0.00	14.59 1.44 0.00	12.67 1.19 0.00	16.29 1.58 0.00	17.89 1.78 0.00	23.93 2.45 -0.45	26.79 2.30 -4.39	29.52 1.93 -10.94	28.70 2.19 -7.50	32.69 1.72 -15.56	32.54 2.57 -6.36	25.47 2.15 -4.71	21.54 2.14 0.00	21.95 2.07 -0.01	25.88 2.50 -0.02	54.30 2.45 -29.49	153.10 1.70 -136.63	22.93 1.55 -8.01	20.97 1.92 -3.19
NARROWS_GT2_7 24242	18.45 1.89 0.00	14.99 1.56 0.00	12.80 1.28 0.00	9.29 0.80 0.00	12.32 1.10 0.00	14.02 1.33 0.00	14.59 1.44 0.00	12.67 1.19 0.00	16.29 1.58 0.00	17.89 1.78 0.00	23.93 2.45 -0.45	26.79 2.30 -4.39	29.52 1.93 -10.94	28.70 2.19 -7.50	32.69 1.72 -15.56	32.54 2.57 -6.36	25.47 2.15 -4.71	21.54 2.14 0.00	21.95 2.07 -0.01	25.88 2.50 -0.02	54.30 2.45 -29.49	153.10 1.70 -136.63	22.93 1.55 -8.01	20.97 1.92 -3.19

NARROWS_GT2_8 24243	18.45 1.89 0.00	14.99 1.56 0.00	12.80 1.28 0.00	9.29 0.80 0.00	12.32 1.10 0.00	14.02 1.33 0.00	14.59 1.44 0.00	12.67 1.19 0.00	16.29 1.58 0.00	17.89 1.78 0.00	23.93 2.45 -0.45	26.79 2.30 -4.39	29.52 1.93 -10.94	28.70 2.19 -7.50	32.69 1.72 -15.56	32.54 2.57 -6.36	25.47 2.15 -4.71	21.54 2.14 0.00	21.95 2.07 -0.01	25.88 2.50 -0.02	54.30 2.45 -29.49	153.10 1.70 -136.63	22.93 1.55 -8.01	20.97 1.92 -3.19
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	17.85 1.29 0.00	14.44 1.01 0.00	12.39 0.87 0.00	9.05 0.56 0.00	11.98 0.77 0.00	13.61 0.93 0.00	14.13 0.98 0.00	12.33 0.85 0.00	15.85 1.14 0.00	17.38 1.27 0.00	22.67 1.63 0.00	21.53 1.43 0.00	17.83 1.19 0.00	20.30 1.28 0.00	16.44 1.03 0.00	25.31 1.70 0.00	20.00 1.39 0.00	20.84 1.45 0.00	21.38 1.51 0.00	25.21 1.84 0.00	24.19 1.82 0.00	15.96 1.19 0.00	14.45 1.07 0.00	17.18 1.32 0.00
NEG CAPITAL___MECHNVIL 23645	17.74 1.18 0.00	14.34 0.91 0.00	12.33 0.81 0.00	9.03 0.55 0.00	11.94 0.73 0.00	13.58 0.89 0.00	14.08 0.93 0.00	12.28 0.80 0.00	15.79 1.08 0.00	17.27 1.17 0.00	22.51 1.41 -0.06	21.34 1.24 0.00	17.94 1.11 -0.18	20.28 1.27 0.00	16.37 0.96 0.00	25.10 1.49 0.00	19.81 1.20 0.00	20.75 1.36 0.00	21.38 1.51 0.00	25.21 1.84 0.00	24.18 1.81 0.00	15.91 1.15 0.00	14.40 1.02 0.00	17.07 1.21 0.00
NEG CENTRAL_HIGH_ACRES 23767	16.48 -0.08 0.00	13.29 -0.14 0.00	11.35 -0.17 0.00	8.27 -0.22 0.00	10.98 -0.23 0.00	12.52 -0.17 0.00	12.98 -0.17 0.00	11.42 -0.06 0.00	14.70 -0.01 0.00	16.07 -0.03 0.01	20.80 0.00 0.23	19.70 0.05 0.45	23.29 0.03 -6.61	17.59 0.03 1.45	24.33 0.05 -8.87	36.46 0.15 -12.70	17.68 -0.08 0.85	20.08 -0.10 -0.79	20.61 -0.14 -0.88	24.24 -0.21 -1.08	23.23 -0.21 -1.07	14.99 -0.45 -0.30	13.35 -0.33 -0.35	15.68 -0.54 -0.35
NEG CENTRAL___DRP 24199	17.00 0.44 0.00	13.73 0.30 0.00	11.75 0.24 0.00	8.57 0.08 0.00	11.39 0.18 0.00	12.98 0.29 0.00	13.49 0.34 0.00	11.86 0.38 0.00	15.25 0.54 0.00	16.65 0.54 0.00	21.74 0.71 -0.93	21.74 0.71 -15.22	32.46 0.59 -5.02	24.69 0.66 -5.02	36.85 0.55 -20.89	56.40 0.89 -31.91	20.50 0.51 -1.37	21.42 0.53 -1.50	21.98 0.55 -1.56	26.05 0.61 -2.06	24.83 0.56 -1.90	15.93 0.36 -0.80	14.16 0.24 -0.54	16.65 0.16 -0.63
NEG CENTRAL___INDECK 23768	17.67 1.11 0.00	14.21 0.78 0.00	12.12 0.60 0.00	8.78 0.29 0.00	11.71 0.50 0.00	13.38 0.69 0.00	13.94 0.79 0.00	12.31 0.83 0.00	15.81 1.10 0.00	17.08 0.93 -0.04	22.95 1.00 -0.92	25.93 1.06 -4.77	34.45 0.84 -16.96	40.89 0.94 -20.94	40.36 0.79 -24.16	65.41 1.33 -40.46	27.21 0.78 -7.82	21.22 0.78 -1.04	21.46 0.73 -0.85	25.65 0.82 -1.47	24.11 0.71 -1.04	15.55 0.35 -0.43	14.09 0.42 -0.29	16.61 0.40 -0.34
NEG CENTRAL___SENECA 23627	17.17 0.61 0.00	13.85 0.42 0.00	11.86 0.34 0.00	8.62 0.13 0.00	11.48 0.27 0.00	13.09 0.40 0.00	13.63 0.48 0.00	11.99 0.51 0.00	15.43 0.72 0.00	16.80 0.69 0.00	21.88 0.85 0.00	21.68 0.89 -0.69	28.77 0.74 -11.38	23.58 0.80 -3.76	31.73 0.69 -15.62	48.59 1.12 -23.87	20.29 0.65 -1.03	21.17 0.66 -1.12	21.72 0.69 -1.17	25.70 0.79 -1.54	24.49 0.70 -1.42	15.83 0.47 -0.60	14.10 0.32 -0.40	16.55 0.22 -0.47
NEG CENTRAL___STATE_STREET 24147	16.97 0.41 0.00	13.72 0.29 0.00	11.76 0.25 0.00	8.58 0.09 0.00	11.40 0.20 0.00	12.98 0.29 0.00	13.47 0.32 0.00	11.83 0.35 0.00	15.20 0.49 0.00	16.64 0.54 0.00	21.79 0.76 0.00	21.85 0.66 -1.09	35.07 0.58 -17.84	25.55 0.65 -5.89	40.46 0.56 -24.49	61.95 0.93 -37.41	20.79 0.57 -1.61	21.75 0.60 -1.75	22.32 0.62 -1.83	26.40 0.61 -2.42	25.24 0.65 -2.23	16.11 0.41 -0.93	14.30 0.29 -0.63	16.88 0.28 -0.73
NEG MILLWOOD___DRP 24198	18.25 1.70 0.00	14.80 1.37 0.00	12.66 1.14 0.00	9.20 0.71 0.00	12.19 0.98 0.00	13.87 1.18 0.00	14.41 1.26 0.00	12.56 1.08 0.00	16.16 1.45 0.00	17.77 1.66 0.00	23.31 2.28 0.00	22.25 2.15 0.00	18.49 1.84 0.00	21.11 2.09 0.00	17.09 1.67 0.00	26.16 2.55 0.00	20.71 2.10 0.00	21.50 2.11 0.00	21.92 2.06 0.00	25.78 2.41 0.00	24.72 2.36 0.00	16.36 1.59 0.00	14.80 1.42 0.00	17.60 1.74 0.00
NEG NORTH_FLCN_SEA 23793	16.50 -0.06 0.00	13.31 -0.11 0.00	11.38 -0.14 0.00	8.44 -0.05 0.00	11.11 -0.11 0.00	12.59 -0.10 0.00	13.06 -0.09 0.00	11.37 -0.11 0.00	14.55 -0.16 0.00	15.89 -0.21 0.00	19.29 -0.38 1.36	19.75 -0.35 0.00	12.17 -0.28 4.19	18.73 -0.28 0.00	15.22 -0.19 0.00	23.34 -0.27 0.00	18.48 -0.13 0.00	19.36 -0.03 0.00	19.92 0.05 0.00	23.40 0.02 0.00	22.39 0.02 0.00	14.75 -0.01 0.00	13.38 0.00 0.00	15.89 0.03 0.00
NEG NORTH_KES_CHATEGAY 23792	16.23 -0.33 0.00	13.14 -0.29 0.00	11.22 -0.30 0.00	8.35 -0.14 0.00	10.99 -0.22 0.00	12.41 -0.28 0.00	12.86 -0.29 0.00	11.19 -0.29 0.00	14.32 -0.39 0.00	15.65 -0.46 0.00	18.99 -0.70 1.34	19.49 -0.61 0.00	11.99 -0.53 4.12	18.45 -0.57 0.00	15.00 -0.42 0.00	22.96 -0.65 0.00	18.19 -0.42 0.00	19.04 -0.35 0.00	19.55 -0.32 0.00	22.97 -0.39 0.00	21.98 -0.39 0.00	14.49 -0.27 0.00	13.16 -0.21 0.00	15.63 -0.23 0.00
NEG NORTH___ALICE_FALLS 23915	16.48 -0.08 0.00	13.30 -0.13 0.00	11.36 -0.15 0.00	8.43 -0.06 0.00	11.09 -0.12 0.00	12.57 -0.12 0.00	13.04 -0.11 0.00	11.36 -0.12 0.00	14.54 -0.17 0.00	15.90 -0.21 0.00	19.30 -0.37 1.36	19.77 -0.34 0.00	12.20 -0.27 4.18	18.74 -0.27 0.00	15.24 -0.17 0.00	23.35 -0.26 0.00	18.49 -0.12 0.00	19.37 -0.02 0.00	19.91 0.04 0.00	23.40 0.03 0.00	22.39 0.02 0.00	14.75 -0.02 0.00	13.37 0.00 0.00	15.87 0.01 0.00
NEG NORTH___LWR_SARANAC 23913	16.48 -0.08 0.00	13.30 -0.13 0.00	11.36 -0.15 0.00	8.43 -0.06 0.00	11.09 -0.12 0.00	12.57 -0.12 0.00	13.04 -0.11 0.00	11.36 -0.12 0.00	14.54 -0.17 0.00	15.90 -0.21 0.00	19.30 -0.37 1.36	19.77 -0.34 0.00	12.20 -0.27 4.18	18.74 -0.27 0.00	15.24 -0.17 0.00	23.35 -0.26 0.00	18.49 -0.12 0.00	19.37 -0.02 0.00	19.91 0.04 0.00	23.40 0.03 0.00	22.39 0.02 0.00	14.75 -0.02 0.00	13.37 0.00 0.00	15.87 0.01 0.00
NEG NORTH___PLATTSBURG 23628	16.48 -0.08 0.00	13.30 -0.13 0.00	11.36 -0.15 0.00	8.43 -0.06 0.00	11.09 -0.12 0.00	12.57 -0.12 0.00	13.04 -0.11 0.00	11.36 -0.12 0.00	14.54 -0.17 0.00	15.90 -0.21 0.00	19.30 -0.37 1.36	19.77 -0.34 0.00	12.20 -0.27 4.18	18.74 -0.27 0.00	15.24 -0.17 0.00	23.35 -0.26 0.00	18.49 -0.12 0.00	19.37 -0.02 0.00	19.91 0.04 0.00	23.40 0.03 0.00	22.39 0.02 0.00	14.75 -0.02 0.00	13.37 0.00 0.00	15.87 0.01 0.00
NEG WEST_LEA_LOCKPORT 23791	16.80 0.24 0.00	13.56 0.13 0.00	11.55 0.04 0.00	8.32 -0.17 0.00	11.12 -0.09 0.00	12.72 0.04 0.00	13.16 0.01 0.00	11.61 0.13 0.00	14.95 0.24 0.00	16.29 0.10 -0.08	22.84 -0.02 -1.83	27.55 0.03 -7.41	37.82 0.00 -21.18	53.03 -0.07 -34.09	45.87 -0.04 -30.49	75.70 0.13 -51.96	30.55 -0.33 -12.27	20.18 -0.38 -1.16	20.21 -0.40 -0.74	24.52 -0.50 -1.66	22.69 -0.58 -0.90	14.67 -0.48 -0.38	12.98 -0.65 -0.26	15.13 -1.04 -0.30

NEG WEST___LANCASTR 23811	17.37 0.81 0.00	14.01 0.58 0.00	11.99 0.47 0.00	8.60 0.11 0.00	11.56 0.35 0.00	13.21 0.51 0.00	13.73 0.58 0.00	12.12 0.64 0.00	15.61 0.89 0.00	17.11 0.87 -0.13	25.06 1.06 -2.97	38.15 1.16 -16.89	59.02 0.87 -41.50	88.97 0.95 -69.01	76.56 0.76 -60.39	129.67 1.44 -104.62	47.05 0.66 -27.78	21.49 0.61 -1.48	21.30 0.64 -0.79	26.23 0.72 -2.14	23.88 0.55 -0.97	15.50 0.33 -0.40	13.77 0.12 -0.27	16.19 0.01 -0.32
NEG_PENN_ALLEGHNY 23528	17.22 0.66 0.00	13.94 0.51 0.00	11.95 0.44 0.00	8.71 0.22 0.00	11.59 0.38 0.00	13.18 0.49 0.00	13.71 0.56 0.00	12.02 0.54 0.00	15.43 0.72 0.00	16.89 0.76 -0.02	22.50 1.02 -0.45	23.72 1.03 -2.60	31.48 0.82 -14.01	31.87 0.93 -11.92	35.79 0.73 -19.64	56.44 1.24 -31.59	23.62 0.81 -4.20	21.29 0.80 -1.09	21.70 0.81 -1.03	25.86 0.97 -1.52	24.49 0.88 -1.25	15.85 0.56 -0.52	14.18 0.45 -0.35	16.78 0.51 -0.41
NEG___GEN_MONROE 24207	17.35 0.79 0.00	13.94 0.51 0.00	11.87 0.35 0.00	8.60 0.11 0.00	11.40 0.19 0.00	13.04 0.35 0.00	13.54 0.39 0.00	11.93 0.45 0.00	15.42 0.71 0.00	16.89 0.79 0.00	22.03 1.00 0.00	21.48 0.94 -0.44	24.62 0.77 -7.20	22.26 0.87 -2.38	26.00 0.70 -9.89	38.88 1.18 -14.09	19.89 0.63 -0.65	20.69 0.58 -0.71	21.18 0.58 -0.74	24.99 0.64 -0.98	23.78 0.51 -0.90	15.41 0.27 -0.38	13.71 0.08 -0.26	15.96 -0.20 -0.29
NEPA___ENERGY 23901	17.38 0.82 0.00	14.05 0.62 0.00	12.04 0.52 0.00	8.63 0.14 0.00	11.62 0.41 0.00	13.27 0.58 0.00	13.79 0.64 0.00	12.17 0.69 0.00	15.66 0.95 0.00	17.18 0.93 -0.14	25.37 1.13 -3.20	39.11 1.26 -17.76	60.82 0.93 -43.23	93.02 0.99 -73.01	79.14 0.78 -62.94	132.58 1.52 -107.45	48.55 0.71 -29.23	21.60 0.66 -1.54	21.36 0.70 -0.79	26.39 0.79 -2.23	23.90 0.56 -0.97	15.47 0.30 -0.40	13.75 0.10 -0.27	16.20 0.02 -0.32
NEVERSINK___HYD 23608	17.63 1.07 0.00	14.28 0.85 0.00	12.22 0.70 0.00	8.91 0.42 0.00	11.79 0.58 0.00	13.40 0.71 0.00	13.93 0.78 0.00	12.15 0.67 0.00	15.62 0.91 0.00	17.17 1.06 0.00	22.44 1.41 0.00	21.44 1.34 0.00	17.81 1.16 0.00	20.31 1.29 0.00	16.43 1.01 0.00	25.03 1.42 0.00	19.95 1.34 0.00	20.76 1.37 0.00	21.23 1.37 0.00	25.00 1.63 0.00	23.95 1.59 0.00	15.83 1.06 0.00	14.32 0.95 0.00	17.01 1.14 0.00
NEWTON___FALLS_HYD 23847	16.54 -0.02 0.00	13.53 0.10 0.00	11.58 0.06 0.00	8.57 0.08 0.00	11.32 0.10 0.00	12.81 0.13 0.00	13.31 0.16 0.00	11.66 0.17 0.00	14.79 0.07 0.00	16.13 0.02 0.72	20.18 -0.14 0.40	20.30 -0.20 -0.40	20.70 -0.22 -4.27	20.96 -0.20 -2.14	24.20 -0.11 -8.89	37.04 -0.15 -13.59	19.18 -0.02 -0.58	20.02 -0.01 -0.64	20.44 -0.10 -0.67	24.12 -0.12 -0.88	23.07 -0.11 -0.81	15.05 -0.06 -0.34	13.60 0.00 -0.23	16.21 0.08 -0.27
NIAGARA_115E_LBMP 323715	16.47 -0.09 0.00	13.34 -0.09 0.00	11.36 -0.15 0.00	8.19 -0.31 0.00	10.94 -0.27 0.00	12.51 -0.18 0.00	12.92 -0.23 0.00	11.40 -0.08 0.00	14.68 -0.03 0.00	16.02 -0.16 -0.07	22.29 -0.32 -1.59	31.18 -0.23 -11.31	46.30 -0.22 -29.87	62.72 -0.32 -44.03	58.46 -0.23 -43.28	87.43 -0.17 -64.00	36.56 -0.54 -18.49	19.90 -0.59 -1.10	20.00 -0.61 -0.74	24.16 -0.78 -1.57	22.37 -0.90 -0.90	14.48 -0.66 -0.38	12.82 -0.82 -0.26	14.93 -1.23 -0.30
NIAGARA_115W_LBMP 323714	16.33 -0.23 0.00	13.15 -0.28 0.00	11.21 -0.31 0.00	8.07 -0.42 0.00	10.80 -0.40 0.00	12.41 -0.28 0.00	12.81 -0.34 0.00	11.29 -0.19 0.00	14.55 -0.16 0.00	15.88 -0.29 -0.06	21.83 -0.48 -1.28	32.06 -0.36 -12.32	48.55 -0.32 -32.22	63.63 -0.44 -45.06	61.83 -0.34 -46.75	85.73 -0.32 -62.45	38.00 -0.65 -20.04	19.71 -0.70 -1.01	19.88 -0.72 -0.73	23.93 -0.89 -1.44	22.35 -0.91 -0.89	14.38 -0.76 -0.37	12.80 -0.83 -0.25	14.93 -1.23 -0.29
NIAGARA_230_LBMP 323716	16.57 0.01 0.00	13.35 -0.08 0.00	11.38 -0.14 0.00	8.20 -0.29 0.00	10.96 -0.25 0.00	12.53 -0.16 0.00	12.95 -0.19 0.00	11.41 -0.07 0.00	14.71 0.00 0.14	15.85 -0.12 3.14	17.65 -0.23 9.64	10.32 -0.14 12.71	3.79 -0.15 46.60	-27.82 -0.24 12.71	-4.24 -0.18 19.47	-24.28 -0.07 47.81	1.89 -0.45 16.27	18.82 -0.50 0.08	20.08 -0.51 -0.73	22.53 -0.63 0.21	22.58 -0.67 -0.88	14.59 -0.54 -0.37	12.93 -0.69 -0.25	15.10 -1.06 -0.29
NIAGARA___ 23760	16.46 -0.09 0.00	13.28 -0.14 0.00	11.32 -0.20 0.00	8.15 -0.34 0.00	10.90 -0.31 0.00	12.50 -0.19 0.00	12.92 -0.23 0.00	11.39 -0.09 0.00	14.67 -0.04 0.00	15.89 -0.16 0.06	19.42 -0.31 1.31	20.02 -0.20 -0.12	27.39 -0.21 -10.96	13.11 -0.30 5.60	26.65 -0.22 -11.46	24.96 -0.15 -1.50	17.55 -0.50 0.55	19.19 -0.55 -0.35	20.03 -0.57 -0.73	23.09 -0.71 -0.43	22.48 -0.77 -0.89	14.52 -0.62 -0.37	12.88 -0.75 -0.25	15.02 -1.13 -0.29
NINE_MILE_1 23575	16.20 -0.36 0.00	13.12 -0.30 0.00	11.25 -0.27 0.00	8.27 -0.22 0.00	10.93 -0.28 0.00	12.41 -0.28 0.00	12.85 -0.30 0.00	11.26 -0.23 0.00	14.43 -0.28 0.00	15.81 -0.29 0.00	20.72 -0.31 0.00	12.92 -0.30 6.88	-96.49 -0.24 112.89	-18.52 -0.28 37.25	-139.74 -0.23 154.93	-213.37 -0.31 236.67	8.11 -0.31 10.19	7.98 -0.33 11.09	7.93 -0.35 11.59	7.64 -0.42 15.31	7.85 -0.41 14.11	8.58 -0.28 5.91	9.10 -0.29 3.99	10.85 -0.39 4.63
NINE_MILE_2 23744	16.20 -0.36 0.00	13.12 -0.30 0.00	11.25 -0.27 0.00	8.27 -0.22 0.00	10.93 -0.28 0.00	12.41 -0.28 0.00	12.85 -0.30 0.00	11.26 -0.23 0.00	14.43 -0.28 0.00	15.81 -0.29 0.00	20.72 -0.31 0.00	12.92 -0.30 6.88	-96.48 -0.24 112.89	-18.51 -0.27 37.25	-139.74 -0.23 154.93	-213.37 -0.31 236.67	8.11 -0.31 10.19	7.98 -0.32 11.09	7.94 -0.34 11.59	7.64 -0.42 15.31	7.86 -0.40 14.11	8.58 -0.28 5.91	9.10 -0.29 3.99	10.85 -0.38 4.63
NM_CAPITAL___DRP 24208	17.33 0.77 0.00	14.03 0.60 0.00	12.06 0.54 0.00	8.84 0.35 0.00	11.68 0.47 0.00	13.26 0.57 0.00	13.67 0.52 0.00	11.90 0.42 0.00	15.25 0.54 0.00	16.71 0.60 0.00	21.81 0.73 -0.05	20.68 0.57 0.00	17.34 0.56 -0.14	19.63 0.62 0.00	15.88 0.46 0.00	24.28 0.68 0.00	19.17 0.56 0.00	20.00 0.61 0.00	20.55 0.68 0.00	24.20 0.83 0.00	23.22 0.85 0.00	15.33 0.56 0.00	13.92 0.54 0.00	16.56 0.70 0.00
NM_CENTRAL___DRP 24181	16.65 0.09 0.00	13.47 0.05 0.00	11.54 0.03 0.00	8.47 -0.02 0.00	11.21 0.00 0.00	12.74 0.05 0.00	13.20 0.06 0.00	11.58 0.10 0.00	14.87 0.16 0.00	16.29 0.18 0.00	21.35 0.32 0.00	21.30 0.33 -0.86	31.08 0.28 -14.15	24.00 0.31 -4.67	35.08 0.25 -19.42	53.71 0.44 -29.67	20.13 0.25 -1.28	21.03 0.24 -1.39	21.55 0.23 -1.45	25.53 0.24 -1.92	24.35 0.22 -1.77	15.64 0.14 -0.74	13.96 0.09 -0.50	16.48 0.04 -0.58
NM_FRONTIER___DRP 24179	16.33 -0.23 0.00	13.15 -0.28 0.00	11.21 -0.31 0.00	8.07 -0.42 0.00	10.80 -0.40 0.00	12.41 -0.28 0.00	12.81 -0.34 0.00	11.29 -0.19 0.00	14.55 -0.16 0.00	15.88 -0.29 -0.06	21.83 -0.48 -1.28	32.06 -0.36 -12.32	48.55 -0.32 -32.22	63.63 -0.44 -45.06	61.83 -0.34 -46.75	85.73 -0.32 -62.45	38.00 -0.65 -20.04	19.71 -0.70 -1.01	19.88 -0.72 -0.73	23.93 -0.89 -1.44	22.35 -0.91 -0.89	14.38 -0.76 -0.37	12.80 -0.83 -0.25	14.93 -1.23 -0.29

NM_ST_REGIS___HYD 24053	16.13 -0.43 0.00	13.24 -0.19 0.00	11.33 -0.19 0.00	8.44 -0.05 0.00	11.11 -0.10 0.00	12.54 -0.15 0.00	13.02 -0.12 0.00	11.36 -0.12 0.00	14.33 -0.37 0.00	15.61 -0.50 0.00	18.97 -0.94 1.12	19.36 -0.92 -0.19	15.44 -0.83 0.37	19.17 -0.87 -1.02	19.02 -0.63 -4.23	29.09 -0.98 -6.46	18.30 -0.59 -0.28	19.13 -0.57 -0.30	19.45 -0.73 -0.31	22.89 -0.90 -0.42	21.91 -0.84 -0.39	14.40 -0.53 -0.16	13.13 -0.35 -0.11	15.75 -0.24 -0.12
NORTHPORT___1 23551	18.50 1.93 -0.01	19.90 1.67 -4.80	12.88 1.36 0.00	9.33 0.84 0.00	12.35 1.14 0.00	14.04 1.35 0.00	14.54 1.39 0.00	12.55 1.07 0.00	15.97 1.26 0.00	17.52 1.41 0.00	25.11 2.33 -1.76	24.97 2.16 -2.71	18.60 1.75 -0.20	20.94 1.95 0.02	16.89 1.47 0.00	25.78 2.17 0.00	20.52 1.91 0.00	17.95 1.91 3.35	21.27 1.67 0.27	25.34 1.97 0.00	24.34 1.97 -0.01	15.56 1.38 0.58	14.41 1.25 0.21	12.76 1.90 5.00
NORTHPORT___2 23552	18.50 1.93 -0.01	19.90 1.67 -4.80	12.88 1.36 0.00	9.33 0.84 0.00	12.35 1.14 0.00	14.04 1.35 0.00	14.54 1.39 0.00	12.55 1.07 0.00	15.97 1.26 0.00	17.52 1.41 0.00	25.11 2.33 -1.76	24.97 2.16 -2.71	18.60 1.75 -0.20	20.94 1.95 0.02	16.89 1.47 0.00	25.78 2.17 0.00	20.52 1.91 0.00	17.95 1.91 3.35	21.27 1.67 0.27	25.34 1.97 0.00	24.34 1.97 -0.01	15.56 1.38 0.58	14.41 1.25 0.21	12.76 1.90 5.00
NORTHPORT___3 23553	18.37 1.80 -0.01	19.80 1.58 -4.79	12.79 1.28 0.00	9.27 0.78 0.00	12.27 1.06 0.00	13.94 1.25 0.00	14.44 1.29 0.00	12.44 0.96 0.00	15.80 1.10 0.00	17.34 1.23 0.00	24.90 2.11 -1.76	24.76 1.95 -2.72	18.44 1.59 -0.20	20.94 1.72 -0.20	16.73 1.32 0.00	25.57 1.96 0.00	20.35 1.75 0.00	17.65 1.64 3.38	21.04 1.44 0.27	25.11 1.74 0.00	24.15 1.78 -0.01	16.98 1.27 -0.94	15.17 1.15 -0.64	24.19 1.68 -6.64
NORTHPORT___4 23650	18.37 1.80 -0.01	19.80 1.58 -4.79	12.79 1.28 0.00	9.27 0.78 0.00	12.27 1.06 0.00	13.94 1.25 0.00	14.44 1.29 0.00	12.44 0.96 0.00	15.80 1.10 0.00	17.34 1.23 0.00	24.90 2.11 -1.76	24.76 1.95 -2.72	18.44 1.59 -0.20	20.94 1.72 -0.20	16.73 1.32 0.00	25.57 1.96 0.00	20.35 1.75 0.00	17.65 1.64 3.38	21.04 1.44 0.27	25.11 1.74 0.00	24.15 1.78 -0.01	16.98 1.27 -0.94	15.17 1.15 -0.64	24.19 1.68 -6.64
NORTHPORT___IC 23718	18.50 1.93 -0.01	19.90 1.67 -4.80	12.88 1.36 0.00	9.33 0.84 0.00	12.35 1.14 0.00	14.04 1.35 0.00	14.54 1.39 0.00	12.55 1.07 0.00	15.97 1.26 0.00	17.52 1.41 0.00	25.11 2.33 -1.76	24.97 2.16 -2.71	18.60 1.75 -0.20	20.94 1.95 0.02	16.89 1.47 0.00	25.78 2.17 0.00	20.52 1.91 0.00	17.95 1.91 3.35	21.27 1.67 0.27	25.34 1.97 0.00	24.34 1.97 -0.01	15.56 1.38 0.58	14.41 1.25 0.21	12.76 1.90 5.00
NPX_GEN_1385_PROXY 323591	18.50 1.93 -0.01	19.90 1.67 -4.80	12.88 1.36 0.00	9.33 0.84 0.00	12.35 1.14 0.00	14.04 1.35 0.00	14.54 1.39 0.00	12.55 1.07 0.00	15.97 1.26 0.00	17.52 1.41 0.00	25.11 2.33 -1.76	24.97 2.16 -2.71	18.60 1.75 -0.20	20.94 1.95 0.02	16.89 1.47 0.00	25.78 2.17 0.00	20.52 1.91 0.00	17.95 1.91 3.35	21.27 1.67 0.27	25.34 1.97 0.00	24.33 1.96 -0.01	15.31 1.13 0.58	14.05 0.89 0.21	12.33 1.47 5.00
NPX_GEN_CSC 323557	18.94 2.37 -0.01	20.34 1.96 -4.95	13.13 1.61 0.00	9.50 1.01 0.00	12.57 1.36 0.00	14.31 1.62 0.00	14.81 1.66 0.00	12.80 1.32 0.00	16.38 1.67 0.00	17.97 1.87 0.00	25.73 2.94 -1.76	25.62 2.78 -2.74	19.13 2.27 -0.21	23.70 2.60 -2.08	17.42 2.01 0.00	26.60 2.99 0.00	21.18 2.57 0.00	90.30 2.60 -68.31	27.68 2.34 -5.47	26.11 2.74 0.00	25.10 2.73 -0.01	30.30 1.85 -13.69	22.85 1.65 -7.83	122.32 2.33 -104.13
NSINS_S_GLNS_FALLS 23858	17.87 1.31 0.00	14.44 1.01 0.00	12.42 0.91 0.00	9.10 0.61 0.00	12.01 0.80 0.00	13.68 0.99 0.00	14.23 1.08 0.00	12.44 0.95 0.00	15.98 1.27 0.00	17.45 1.35 0.00	22.62 1.53 -0.06	21.42 1.32 0.00	17.99 1.16 -0.19	20.37 1.36 0.00	16.43 1.01 0.00	25.19 1.58 0.00	19.88 1.27 0.00	20.95 1.55 0.00	21.65 1.78 0.00	25.60 2.23 0.00	24.56 2.20 0.00	16.14 1.38 0.00	14.57 1.19 0.00	17.24 1.37 0.00
NUCOR_STEEL___DRP 24197	16.94 0.38 0.00	13.70 0.27 0.00	11.75 0.24 0.00	8.56 0.07 0.00	11.39 0.18 0.00	12.96 0.27 0.00	13.44 0.29 0.00	11.81 0.33 0.00	15.17 0.46 0.00	16.62 0.51 0.00	21.77 0.74 0.00	21.85 0.62 -1.14	35.84 0.56 -18.64	25.78 0.61 -6.15	41.52 0.53 -25.58	63.57 0.90 -39.07	20.83 0.53 -1.68	21.80 0.58 -1.83	22.38 0.60 -1.91	26.46 0.56 -2.53	25.31 0.61 -2.33	16.13 0.39 -0.98	14.31 0.28 -0.66	16.90 0.27 -0.76
NYISO_LBMP_REFERENCE 24008	16.56 0.00 0.00	13.43 0.00 0.00	11.52 0.00 0.00	8.49 0.00 0.00	11.21 0.00 0.00	12.69 0.00 0.00	13.15 0.00 0.00	11.48 0.00 0.00	14.71 0.00 0.00	16.11 0.00 0.00	21.03 0.00 0.00	20.10 0.00 0.00	16.65 0.00 0.00	19.02 0.00 0.00	15.41 0.00 0.00	23.61 0.00 0.00	18.61 0.00 0.00	19.39 0.00 0.00	19.87 0.00 0.00	23.37 0.00 0.00	22.37 0.00 0.00	14.77 0.00 0.00	13.38 0.00 0.00	15.86 0.00 0.00
NYPA_BRENTWD___GT 24164	18.80 2.24 -0.01	20.44 1.88 -5.13	13.05 1.53 0.00	9.45 0.96 0.00	12.50 1.29 0.00	14.22 1.53 0.00	14.74 1.58 0.00	12.74 1.26 0.00	16.26 1.55 0.00	17.87 1.76 0.00	25.56 2.78 -1.76	25.37 2.55 -2.72	18.88 2.03 -0.20	21.84 2.23 -0.60	17.13 1.72 0.00	26.16 2.55 0.00	20.83 2.22 0.00	39.52 2.23 -17.89	23.28 1.98 -1.43	25.68 2.31 0.00	24.69 2.32 -0.01	20.09 1.68 -3.65	17.04 1.50 -2.17	45.38 2.18 -27.34
NYPA_GOWANUS___GT5 24156	18.45 1.89 0.00	14.99 1.56 0.00	12.80 1.28 0.00	9.29 0.80 0.00	12.32 1.10 0.00	14.02 1.33 0.00	14.59 1.44 0.00	12.67 1.19 0.00	16.29 1.58 0.00	17.89 1.78 0.00	23.92 2.44 -0.45	26.79 2.30 -4.39	29.52 1.93 -10.94	28.70 2.18 -7.50	32.68 1.71 -15.56	32.53 2.56 -6.36	25.47 2.15 -4.71	21.53 2.14 0.00	21.95 2.07 -0.01	25.88 2.49 -0.02	54.30 2.45 -29.49	153.10 1.70 -136.63	22.93 1.55 -8.01	20.97 1.92 -3.19
NYPA_GOWANUS___GT6 24157	18.45 1.89 0.00	14.99 1.56 0.00	12.80 1.28 0.00	9.29 0.80 0.00	12.32 1.10 0.00	14.02 1.33 0.00	14.59 1.44 0.00	12.67 1.19 0.00	16.29 1.58 0.00	17.89 1.78 0.00	23.92 2.44 -0.45	26.79 2.30 -4.39	29.52 1.93 -10.94	28.70 2.18 -7.50	32.68 1.71 -15.56	32.53 2.56 -6.36	25.47 2.15 -4.71	21.53 2.14 0.00	21.95 2.07 -0.01	25.88 2.49 -0.02	54.30 2.45 -29.49	153.10 1.70 -136.63	22.93 1.55 -8.01	20.97 1.92 -3.19
NYPA_HARLEM__RVR__GT1 24160	18.32 1.77 0.00	14.92 1.49 0.00	12.73 1.21 0.00	9.24 0.75 0.00	12.25 1.04 0.00	13.95 1.26 0.00	14.49 1.35 0.00	12.58 1.10 0.00	16.18 1.47 0.00	17.77 1.66 0.00	23.71 2.23 -0.44	26.57 2.09 -4.38	29.34 1.76 -10.94	26.36 1.97 -5.37	32.47 1.51 -15.55	32.22 2.26 -6.36	25.20 1.90 -4.69	21.32 1.92 0.00	21.75 1.88 0.00	25.67 2.30 0.00	24.94 2.26 -0.31	20.68 1.55 -4.36	22.34 1.43 -7.54	20.86 1.81 -3.19

NYPA_HARLEM__RVR__GT2 24161	18.32 1.77 0.00	14.92 1.49 0.00	12.73 1.21 0.00	9.24 0.75 0.00	12.25 1.04 0.00	13.95 1.26 0.00	14.49 1.35 0.00	12.58 1.10 0.00	16.18 1.47 0.00	17.77 1.66 0.00	23.71 2.23 -0.44	26.57 2.09 -4.38	29.34 1.76 -10.94	26.36 1.97 -5.37	32.47 1.51 -15.55	32.22 2.26 -6.36	25.20 1.90 -4.69	21.32 1.92 0.00	21.75 1.88 0.00	25.67 2.30 0.00	24.94 2.26 -0.31	20.68 1.55 -4.36	22.34 1.43 -7.54	20.86 1.81 -3.19
NYPA_KENT____GT 24152	18.42 1.86 0.00	14.96 1.53 0.00	12.78 1.26 0.00	9.28 0.79 0.00	12.30 1.09 0.00	14.00 1.31 0.00	14.56 1.41 0.00	12.66 1.17 0.00	16.27 1.56 0.00	17.86 1.76 0.00	23.88 2.40 -0.45	26.74 2.25 -4.39	29.48 1.89 -10.94	28.64 2.13 -7.50	32.64 1.67 -15.56	32.46 2.49 -6.36	25.41 2.09 -4.71	21.49 2.09 0.00	21.89 2.02 -0.01	25.80 2.41 -0.01	41.85 2.38 -17.10	96.91 1.65 -80.49	22.69 1.51 -7.81	20.93 1.88 -3.19
NYPA_POUCH1____GT 24155	18.42 1.86 0.00	14.95 1.53 0.00	12.77 1.26 0.00	9.27 0.78 0.00	12.29 1.08 0.00	13.99 1.30 0.00	14.55 1.40 0.00	35.29 1.15 -22.66	29.78 1.53 -13.54	17.82 1.72 0.00	23.85 2.36 -0.45	26.71 2.22 -4.39	29.70 1.87 -11.19	28.63 2.11 -7.50	32.81 1.67 -15.72	32.47 2.50 -6.36	25.45 2.12 -4.71	21.50 2.11 0.00	21.91 2.04 -0.01	25.82 2.43 -0.02	64.40 2.39 -39.65	210.58 1.67 -194.14	22.91 1.53 -8.01	20.95 1.90 -3.19
NYPA_VERNON____GT2 24162	18.38 1.82 0.00	14.94 1.51 0.00	12.76 1.24 0.00	9.26 0.77 0.00	12.28 1.07 0.00	13.98 1.28 0.00	14.54 1.39 0.00	12.63 1.15 0.00	16.25 1.54 0.00	17.84 1.73 0.00	23.84 2.36 -0.45	26.69 2.20 -4.39	29.43 1.84 -10.94	28.59 2.08 -7.50	32.59 1.63 -15.56	32.39 2.42 -6.36	25.35 2.03 -4.70	21.43 2.04 0.00	21.83 1.96 0.00	25.71 2.34 0.00	29.40 2.31 -4.72	40.72 1.61 -24.35	22.45 1.47 -7.61	20.89 1.84 -3.19
NYPA_VERNON____GT3 24163	18.38 1.82 0.00	14.94 1.51 0.00	12.76 1.24 0.00	9.26 0.77 0.00	12.28 1.07 0.00	13.98 1.28 0.00	14.54 1.39 0.00	12.63 1.15 0.00	16.25 1.54 0.00	17.84 1.73 0.00	23.84 2.36 -0.45	26.69 2.20 -4.39	29.43 1.84 -10.94	28.59 2.08 -7.50	32.59 1.63 -15.56	32.39 2.42 -6.36	25.35 2.03 -4.70	21.43 2.04 0.00	21.83 1.96 0.00	25.71 2.34 0.00	29.40 2.31 -4.72	40.72 1.61 -24.35	22.45 1.47 -7.61	20.89 1.84 -3.19
NYPA__ASTORIA_CC1 323568	18.36 1.80 0.00	14.92 1.49 0.00	12.74 1.23 0.00	9.25 0.76 0.00	12.27 1.06 0.00	13.96 1.27 0.00	14.52 1.37 0.00	12.62 1.14 0.00	16.23 1.52 0.00	17.81 1.71 0.00	23.80 2.32 -0.45	26.66 2.17 -4.39	29.40 1.81 -10.94	28.55 2.04 -7.50	32.56 1.59 -15.56	32.34 2.37 -6.36	25.31 2.00 -4.70	21.39 2.00 0.00	21.80 1.93 0.00	25.68 2.31 0.00	24.96 2.28 -0.31	20.70 1.58 -4.36	22.36 1.45 -7.54	20.86 1.82 -3.19
NYPA__ASTORIA_CC2 323569	18.36 1.80 0.00	14.92 1.49 0.00	12.74 1.23 0.00	9.25 0.76 0.00	12.27 1.06 0.00	13.96 1.27 0.00	14.52 1.37 0.00	12.62 1.14 0.00	16.23 1.52 0.00	17.81 1.71 0.00	23.80 2.32 -0.45	26.66 2.17 -4.39	29.40 1.81 -10.94	28.55 2.04 -7.50	32.56 1.59 -15.56	32.34 2.37 -6.36	25.31 2.00 -4.70	21.39 2.00 0.00	21.80 1.93 0.00	25.68 2.31 0.00	24.96 2.28 -0.31	20.70 1.58 -4.36	22.36 1.45 -7.54	20.86 1.82 -3.19
NYPA__HOLTSVILL 23794	18.69 2.12 -0.01	20.14 1.78 -4.94	12.96 1.45 0.00	9.39 0.90 0.00	12.42 1.21 0.00	14.13 1.45 0.00	14.63 1.48 0.00	12.65 1.17 0.00	16.16 1.45 0.00	17.74 1.63 0.00	25.39 2.61 -1.76	25.28 2.44 -2.74	18.83 1.98 -0.21	23.39 2.23 -2.14	17.12 1.71 0.00	26.12 2.51 0.00	20.79 2.17 0.00	91.91 2.18 -70.34	27.44 1.94 -5.63	25.65 2.27 0.00	24.64 2.27 -0.01	30.43 1.57 -14.09	22.85 1.41 -8.06	125.16 2.07 -107.22
NYPA____HELLGATE_GT1 24158	18.32 1.77 0.00	14.92 1.49 0.00	12.73 1.21 0.00	9.24 0.75 0.00	12.25 1.04 0.00	13.95 1.26 0.00	14.49 1.35 0.00	12.58 1.10 0.00	16.18 1.47 0.00	17.77 1.66 0.00	23.71 2.23 -0.44	26.57 2.09 -4.38	29.34 1.76 -10.94	26.36 1.97 -5.37	32.47 1.51 -15.55	32.22 2.26 -6.36	25.20 1.90 -4.69	21.32 1.92 0.00	21.75 1.88 0.00	25.67 2.30 0.00	24.94 2.26 -0.31	20.68 1.55 -4.36	22.34 1.43 -7.54	20.86 1.81 -3.19
NYPA____HELLGATE_GT2 24159	18.32 1.77 0.00	14.92 1.49 0.00	12.73 1.21 0.00	9.24 0.75 0.00	12.25 1.04 0.00	13.95 1.26 0.00	14.49 1.35 0.00	12.58 1.10 0.00	16.18 1.47 0.00	17.77 1.66 0.00	23.71 2.23 -0.44	26.57 2.09 -4.38	29.34 1.76 -10.94	26.36 1.97 -5.37	32.47 1.51 -15.55	32.22 2.26 -6.36	25.20 1.90 -4.69	21.32 1.92 0.00	21.75 1.88 0.00	25.67 2.30 0.00	24.94 2.26 -0.31	20.68 1.55 -4.36	22.34 1.43 -7.54	20.86 1.81 -3.19
NYS_BARGE__HYD 23848	16.81 0.25 0.00	13.57 0.15 0.00	11.57 0.05 0.00	8.33 -0.16 0.00	11.14 -0.07 0.00	12.74 0.05 0.00	13.17 0.02 0.00	11.62 0.14 0.00	14.98 0.27 0.00	16.32 0.14 -0.07	22.71 0.05 -1.63	28.67 0.12 -8.45	40.30 0.07 -23.59	54.95 0.01 -35.92	49.48 0.03 -34.04	77.17 0.24 -53.32	32.27 -0.24 -13.90	20.22 -0.28 -1.11	20.30 -0.31 -0.74	24.55 -0.41 -1.59	22.77 -0.50 -0.90	14.72 -0.43 -0.38	13.03 -0.60 -0.26	15.18 -0.98 -0.30
OAK ORCHARD__HYD 24046	16.95 0.40 0.00	13.66 0.23 0.00	11.65 0.13 0.00	8.46 -0.03 0.00	11.24 0.04 0.00	12.83 0.14 0.00	13.30 0.16 0.00	11.71 0.23 0.00	15.09 0.38 0.00	16.48 0.38 0.00	21.44 0.51 0.11	21.04 0.55 -0.39	24.28 0.43 -7.20	20.88 0.48 -1.38	25.72 0.42 -9.88	37.49 0.76 -13.12	19.50 0.34 -0.54	20.41 0.34 -0.67	20.91 0.31 -0.74	24.61 0.31 -0.92	23.54 0.27 -0.90	15.23 0.08 -0.38	13.55 -0.08 -0.26	15.88 -0.28 -0.29
OCC_CHEM__DRP 24175	16.40 -0.16 0.00	13.20 -0.22 0.00	11.25 -0.27 0.00	8.11 -0.38 0.00	10.85 -0.36 0.00	12.45 -0.24 0.00	12.85 -0.30 0.00	11.33 -0.15 0.00	14.60 -0.10 0.00	15.96 -0.23 -0.08	22.44 -0.40 -1.82	34.82 -0.28 -15.00	54.09 -0.26 -37.71	74.89 -0.37 -56.25	69.97 -0.28 -54.84	99.21 -0.24 -75.84	42.51 -0.58 -24.47	19.90 -0.64 -1.15	19.94 -0.66 -0.74	24.21 -0.80 -1.64	22.44 -0.82 -0.89	14.44 -0.70 -0.37	12.84 -0.78 -0.25	14.98 -1.18 -0.29
OH_GEN_PROXY 24063	16.60 0.05 0.00	13.37 -0.06 0.00	11.40 -0.12 0.00	8.21 -0.27 0.00	10.98 -0.23 0.00	12.55 -0.14 0.00	12.98 -0.16 0.00	11.44 -0.04 0.00	14.74 0.03 0.00	16.01 -0.07 0.02	20.31 -0.18 0.54	12.90 -0.09 7.10	7.48 -0.11 9.05	-4.27 -0.20 23.09	1.23 -0.14 14.05	6.89 -0.01 16.70	6.61 -0.40 11.61	19.52 -0.44 -0.56	20.14 -0.45 -0.72	23.57 -0.56 -0.76	22.64 -0.60 -0.88	14.64 -0.50 -0.37	12.98 -0.65 -0.25	15.16 -0.99 -0.29
OLIN_CORP_DRP 24177	16.53 -0.03 0.00	13.37 -0.06 0.00	11.39 -0.12 0.00	8.21 -0.28 0.00	10.97 -0.24 0.00	12.55 -0.14 0.00	12.96 -0.19 0.00	11.43 -0.05 0.00	14.72 0.01 0.00	16.10 -0.10 -0.10	23.09 -0.24 -2.31	35.38 -0.15 -15.42	54.86 -0.16 -38.37	79.32 -0.24 -60.55	71.05 -0.18 -55.81	107.05 -0.08 -83.52	43.42 -0.47 -25.27	20.15 -0.52 -1.28	20.08 -0.53 -0.74	24.52 -0.69 -1.84	22.48 -0.79 -0.90	14.54 -0.60 -0.38	12.87 -0.76 -0.26	15.00 -1.16 -0.30

OLIN_CORP_DSASP 323712	16.40 -0.16 0.00	13.20 -0.22 0.00	11.25 -0.27 0.00	8.11 -0.38 0.00	10.85 -0.36 0.00	12.45 -0.24 0.00	12.85 -0.30 0.00	11.33 -0.15 0.00	14.60 -0.10 0.00	15.96 -0.23 -0.08	22.44 -0.40 -1.82	34.82 -0.28 -15.00	54.09 -0.26 -37.71	74.89 -0.37 -56.25	69.97 -0.28 -54.84	99.21 -0.24 -75.84	42.51 -0.58 -24.47	19.90 -0.64 -1.15	19.94 -0.66 -0.74	24.21 -0.80 -1.64	22.44 -0.82 -0.89	14.44 -0.70 -0.37	12.84 -0.78 -0.25	14.98 -1.18 -0.29
ONEIDA_HERK_LFGE 323681	17.05 0.49 0.00	13.82 0.40 0.00	11.84 0.33 0.00	8.71 0.22 0.00	11.53 0.32 0.00	13.09 0.40 0.00	13.60 0.45 0.00	11.92 0.44 0.00	15.29 0.59 0.00	16.75 0.64 0.00	21.79 0.84 0.09	21.18 0.77 -0.31	22.05 0.63 -4.78	21.40 0.72 -1.67	22.93 0.58 -6.94	35.13 0.93 -10.60	19.77 0.70 -0.46	20.63 0.74 -0.50	21.16 0.77 -0.52	24.96 0.91 -0.69	23.87 0.87 -0.63	15.58 0.55 -0.27	13.99 0.44 -0.18	16.55 0.47 -0.21
ONONDAGA_REF_OCCRA 23987	16.77 0.22 0.00	13.57 0.15 0.00	11.63 0.11 0.00	8.52 0.03 0.00	11.29 0.08 0.00	12.83 0.14 0.00	13.31 0.16 0.00	11.67 0.19 0.00	14.99 0.28 0.00	16.42 0.31 0.00	21.52 0.49 0.00	21.53 0.48 -0.94	32.50 0.40 -15.44	24.58 0.47 -5.09	36.98 0.37 -21.19	56.63 0.65 -32.37	20.40 0.40 -1.39	21.31 0.40 -1.52	21.85 0.40 -1.59	25.90 0.44 -2.09	24.70 0.40 -1.93	15.83 0.25 -0.81	14.10 0.18 -0.54	16.65 0.15 -0.63
ONONDAGA___COGEN 23986	16.72 0.17 0.00	13.53 0.10 0.00	11.60 0.08 0.00	8.50 0.01 0.00	11.26 0.05 0.00	12.80 0.11 0.00	13.27 0.12 0.00	11.64 0.16 0.00	14.94 0.23 0.00	16.36 0.26 0.00	21.47 0.44 0.00	21.74 0.41 -1.22	37.07 0.35 -20.08	26.05 0.41 -6.62	43.29 0.33 -27.55	66.26 0.56 -42.09	20.76 0.34 -1.81	21.71 0.34 -1.97	22.27 0.34 -2.06	26.46 0.36 -2.72	25.23 0.35 -2.51	16.02 0.21 -1.05	14.22 0.14 -0.71	16.79 0.11 -0.82
ONTARIO___LFGE 23819	17.17 0.61 0.00	13.85 0.42 0.00	11.86 0.34 0.00	8.62 0.13 0.00	11.48 0.27 0.00	13.09 0.40 0.00	13.63 0.48 0.00	11.99 0.51 0.00	15.43 0.72 0.00	16.80 0.69 0.00	21.88 0.85 0.00	21.68 0.89 -0.69	28.77 0.74 -11.38	23.58 0.80 -3.76	31.73 0.69 -15.62	48.59 1.12 -23.87	20.29 0.65 -1.03	21.17 0.66 -1.12	21.72 0.69 -1.17	25.70 0.79 -1.54	24.49 0.70 -1.42	15.83 0.47 -0.60	14.10 0.32 -0.40	16.55 0.22 -0.47
ORANGEVILLE_WT_PWR 323706	17.08 0.52 0.00	13.78 0.35 0.00	11.78 0.26 0.00	8.48 -0.01 0.00	11.35 0.13 0.00	12.98 0.29 0.00	13.50 0.35 0.00	11.91 0.43 0.00	15.35 0.64 0.00	16.83 0.60 -0.13	24.58 0.71 -2.84	34.04 0.80 -13.14	50.96 0.62 -33.70	76.91 0.65 -57.24	64.80 0.53 -48.86	112.13 1.04 -87.48	40.74 0.42 -21.71	21.26 0.38 -1.49	21.09 0.39 -0.83	25.94 0.43 -2.14	23.67 0.30 -1.01	15.28 0.09 -0.42	13.55 -0.11 -0.29	15.85 -0.34 -0.33
OSWEGATCHIE___HYD 24044	16.54 -0.02 0.00	13.53 0.10 0.00	11.58 0.06 0.00	8.57 0.08 0.00	11.32 0.10 0.00	12.81 0.13 0.00	13.31 0.16 0.00	11.66 0.17 0.00	14.79 0.07 0.00	16.13 0.02 0.72	20.18 -0.14 -0.40	20.30 -0.20 -0.40	20.70 -0.22 -4.27	20.96 -0.20 -2.14	24.20 -0.11 -8.89	37.04 -0.15 -13.59	19.18 -0.02 -0.58	20.02 -0.01 -0.64	20.44 -0.10 -0.67	24.12 -0.12 -0.88	23.07 -0.11 -0.81	15.05 -0.06 -0.34	13.60 0.00 -0.23	16.21 0.08 -0.27
OSWEGO___5 23606	16.35 -0.21 0.00	13.24 -0.19 0.00	11.35 -0.17 0.00	8.34 -0.15 0.00	11.03 -0.18 0.00	12.52 -0.17 0.00	12.97 -0.18 0.00	11.36 -0.12 0.00	14.57 -0.13 0.00	15.96 -0.15 0.00	20.92 -0.11 -3.79	23.79 -0.10 -62.22	78.78 -0.08 -20.53	39.45 -0.10 -85.38	100.72 -0.08 -130.43	153.96 -0.08 -130.43	24.09 -0.14 -5.62	25.35 -0.15 -6.11	26.10 -0.16 -6.39	31.60 -0.20 -8.44	29.94 -0.20 -7.78	17.88 -0.15 -3.25	15.40 -0.17 -2.20	18.17 -0.25 -2.55
OSWEGO___6 23613	16.35 -0.21 0.00	13.24 -0.19 0.00	11.35 -0.17 0.00	8.34 -0.15 0.00	11.03 -0.18 0.00	12.52 -0.17 0.00	12.97 -0.18 0.00	11.36 -0.12 0.00	14.57 -0.13 0.00	15.96 -0.15 0.00	20.92 -0.11 -3.79	23.79 -0.10 -62.22	78.78 -0.08 -20.53	39.45 -0.10 -85.38	100.72 -0.08 -130.43	153.96 -0.08 -130.43	24.09 -0.14 -5.62	25.35 -0.15 -6.11	26.10 -0.16 -6.39	31.60 -0.20 -8.44	29.94 -0.20 -7.78	17.88 -0.15 -3.25	15.40 -0.17 -2.20	18.17 -0.25 -2.55
OUTOKUMPU-AB___DRP 24206	16.95 0.39 0.00	13.66 0.23 0.00	11.64 0.12 0.00	8.38 -0.11 0.00	11.21 0.00 0.00	12.85 0.16 0.00	13.29 0.15 0.00	11.73 0.25 0.00	15.13 0.42 0.00	16.55 0.34 -0.10	23.66 0.34 -2.29	35.10 0.43 -14.57	53.52 0.32 -36.55	77.27 0.31 -57.95	68.82 0.27 -53.13	97.42 0.61 -73.20	42.56 0.05 -23.90	20.68 0.01 -1.28	20.60 -0.01 -0.75	25.15 -0.05 -1.83	23.14 -0.14 -0.91	14.92 -0.23 -0.38	13.24 -0.39 -0.26	15.44 -0.73 -0.30
OXBOW___ 24026	16.71 0.15 0.00	13.46 0.03 0.00	11.46 -0.05 0.00	8.26 -0.23 0.00	11.04 -0.17 0.00	12.67 -0.02 0.00	13.10 -0.05 0.00	11.55 0.07 0.00	14.90 0.19 0.00	16.29 0.09 -0.09	23.10 0.02 -2.05	35.00 0.12 -14.78	53.84 0.07 -37.12	76.14 0.01 -57.11	69.43 0.04 -53.97	98.36 0.25 -74.51	42.57 -0.22 -24.18	20.34 -0.27 -1.21	20.32 -0.29 -0.74	24.73 -0.38 -1.74	22.83 -0.44 -0.90	14.71 -0.43 -0.38	13.06 -0.57 -0.26	15.23 -0.93 -0.30
OXY_CHEM_DSASP 323612	16.40 -0.16 0.00	13.20 -0.22 0.00	11.25 -0.27 0.00	8.11 -0.38 0.00	10.85 -0.36 0.00	12.45 -0.24 0.00	12.85 -0.30 0.00	11.33 -0.15 0.00	14.60 -0.10 0.00	15.96 -0.23 -0.08	22.44 -0.40 -1.82	34.82 -0.28 -15.00	54.09 -0.26 -37.71	74.89 -0.37 -56.25	69.97 -0.28 -54.84	99.21 -0.24 -75.84	42.51 -0.58 -24.47	19.90 -0.64 -1.15	19.94 -0.66 -0.74	24.21 -0.80 -1.64	22.44 -0.82 -0.89	14.44 -0.70 -0.37	12.84 -0.78 -0.25	14.98 -1.18 -0.29
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	16.40 -0.16 0.00	13.20 -0.22 0.00	11.25 -0.27 0.00	8.11 -0.38 0.00	10.85 -0.36 0.00	12.45 -0.24 0.00	12.85 -0.30 0.00	11.33 -0.15 0.00	14.60 -0.10 0.00	15.96 -0.23 -0.08	22.44 -0.40 -1.82	34.82 -0.28 -15.00	54.09 -0.26 -37.71	74.89 -0.37 -56.25	69.97 -0.28 -54.84	99.21 -0.24 -75.84	42.51 -0.58 -24.47	19.90 -0.64 -1.15	19.94 -0.66 -0.74	24.21 -0.80 -1.64	22.44 -0.82 -0.89	14.44 -0.70 -0.37	12.84 -0.78 -0.25	14.98 -1.18 -0.29
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	18.30 1.74 0.00	14.89 1.46 0.00	12.70 1.18 0.00	9.23 0.74 0.00	12.24 1.02 0.00	13.93 1.24 0.00	14.47 1.32 0.00	12.57 1.09 0.00	16.16 1.45 0.00	17.75 1.64 0.00	23.70 2.22 -0.44	26.55 2.07 -4.38	29.31 1.73 -10.94	26.33 1.94 -5.37	32.47 1.50 -15.55	32.23 2.27 -6.36	25.21 1.91 -4.69	21.34 1.94 0.00	21.76 1.89 0.00	25.64 2.27 0.00	24.91 2.23 -0.31	20.64 1.51 -4.36	22.31 1.40 -7.54	20.81 1.76 -3.18
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	18.63 2.07 0.00	15.16 1.73 0.00	12.93 1.42 0.00	9.40 0.91 0.00	12.46 1.26 0.00	14.19 1.51 0.00	14.76 1.61 0.00	12.81 1.33 0.00	16.48 1.77 0.00	18.09 1.99 0.00	24.13 2.65 -0.44	26.99 2.51 -4.38	29.67 2.09 -10.94	26.73 2.35 -5.37	32.80 1.84 -15.55	32.75 2.78 -6.36	25.60 2.29 -4.69	21.82 2.43 0.00	22.41 2.55 0.00	26.45 3.08 0.00	25.67 2.99 -0.31	20.99 1.87 -4.36	22.59 1.68 -7.54	21.11 2.07 -3.18

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	17.36 0.80 0.00	13.99 0.56 0.00	11.96 0.44 0.00	8.58 0.09 0.00	11.52 0.31 0.00	13.17 0.48 0.00	13.69 0.54 0.00	12.08 0.60 0.00	15.56 0.85 0.00	17.09 0.85 -0.14	25.14 1.02 -3.10	39.14 1.12 -17.91	61.05 0.86 -43.54	92.73 0.94 -72.78	79.58 0.76 -63.41	136.03 1.42 -111.00	48.71 0.64 -29.45	21.49 0.59 -1.50	21.26 0.61 -0.78	26.23 0.69 -2.17	23.84 0.52 -0.95	15.44 0.28 -0.40	13.70 0.06 -0.27	16.09 -0.09 -0.31
PAWLING_115_KV_BK3_REV_LBMP_H 345028	18.25 1.70 0.00	14.80 1.37 0.00	12.66 1.14 0.00	9.20 0.71 0.00	12.19 0.98 0.00	13.87 1.18 0.00	14.41 1.26 0.00	12.56 1.08 0.00	16.16 1.45 0.00	17.77 1.66 0.00	23.31 2.28 0.00	22.25 2.15 0.00	18.49 1.84 0.00	21.11 2.09 0.00	17.09 1.67 0.00	26.16 2.55 0.00	20.71 2.10 0.00	21.50 2.11 0.00	21.92 2.06 0.00	25.78 2.41 0.00	24.72 2.36 0.00	16.36 1.59 0.00	14.80 1.42 0.00	17.60 1.74 0.00
PEEKSKILL____ 23653	18.07 1.52 0.00	14.67 1.25 0.00	12.55 1.04 0.00	9.12 0.63 0.00	12.08 0.87 0.00	13.75 1.06 0.00	14.28 1.13 0.00	12.42 0.93 0.00	15.97 1.25 0.00	17.53 1.43 0.00	22.99 1.96 0.00	21.92 1.82 0.00	18.16 1.53 0.03	20.73 1.73 0.02	16.78 1.37 0.00	25.67 2.07 0.00	20.33 1.72 0.00	21.09 1.69 0.00	21.49 1.63 0.00	25.30 1.93 0.00	24.28 1.92 0.00	16.06 1.32 0.03	14.52 1.22 0.07	17.38 1.54 0.02
PGE MADISON____WINDPWR 24146	17.86 1.30 0.00	14.39 0.96 0.00	12.35 0.83 0.00	9.02 0.53 0.00	12.04 0.83 0.00	13.73 1.05 0.00	14.35 1.21 0.00	12.66 1.18 0.00	16.33 1.63 0.00	17.88 1.76 -0.02	23.64 2.27 -0.33	24.39 2.19 -2.10	31.50 1.80 -13.06	30.83 2.09 -9.72	35.30 1.66 -18.23	55.28 2.68 -28.99	23.99 2.02 -3.37	22.49 2.03 -1.07	23.03 2.13 -1.03	27.37 2.51 -1.49	26.01 2.38 -1.26	16.75 1.46 -0.53	14.87 1.14 -0.35	17.48 1.21 -0.41
PIERCEFIELD____HYD 23852	16.05 -0.51 0.00	13.23 -0.20 0.00	11.32 -0.20 0.00	8.43 -0.06 0.00	11.10 -0.11 0.00	12.53 -0.16 0.00	13.01 -0.13 0.00	11.36 -0.12 0.00	14.27 -0.44 0.00	15.52 -0.59 0.00	18.84 -1.11 1.08	19.22 -1.09 -0.21	15.75 -0.98 -0.08	19.12 -1.02 -1.13	19.36 -0.74 -4.69	29.60 -1.16 -7.16	18.21 -0.71 -0.31	19.03 -0.71 -0.33	19.30 -0.92 -0.35	22.70 -1.13 -0.46	21.73 -1.06 -0.43	14.29 -0.65 -0.18	13.06 -0.44 -0.12	15.70 -0.31 -0.14
PINELAWN_CC_1 323563	18.65 2.08 -0.02	21.52 1.75 -6.35	12.93 1.42 0.00	9.37 0.88 0.00	12.40 1.19 0.00	14.10 1.42 0.00	14.62 1.47 0.00	12.65 1.17 0.00	16.16 1.46 0.00	17.77 1.66 0.00	25.39 2.60 -1.76	25.22 2.40 -2.72	18.72 1.87 -0.20	21.31 2.06 -0.24	16.98 1.56 0.00	25.87 2.26 0.00	20.59 1.99 0.00	26.88 1.98 -5.50	22.13 1.82 -0.44	25.53 2.16 0.00	24.50 2.13 -0.01	17.42 1.48 -1.18	15.48 1.32 -0.78	26.21 1.91 -8.44
PJM_GEN_HTP_PROXY 323702	18.32 1.76 0.00	14.88 1.45 0.00	12.72 1.20 0.00	9.24 0.75 0.00	12.24 1.03 0.00	13.93 1.24 0.00	14.48 1.33 0.00	12.58 1.10 0.00	16.17 1.47 0.00	17.76 1.66 0.00	23.67 2.29 -0.35	26.48 2.14 -4.24	27.96 1.81 -9.50	26.81 2.03 -5.77	32.54 1.60 -15.52	31.05 2.41 -5.03	25.15 2.00 -4.55	21.37 1.98 0.00	21.76 1.90 0.00	25.63 2.27 0.00	24.91 2.24 -0.30	20.53 1.55 -4.22	22.07 1.42 -7.28	21.26 1.78 -3.62
PJM_GEN_KEystone 24065	17.52 0.96 0.00	14.20 0.77 0.00	13.78 0.63 -1.63	7.19 0.30 1.59	13.31 0.51 -1.59	13.35 0.66 0.00	13.86 0.71 0.00	8.71 0.65 3.42	13.55 0.88 2.04	17.08 0.95 -0.02	22.74 1.25 -0.46	23.80 1.23 -2.47	24.04 0.99 -6.41	30.21 1.08 -10.11	29.76 0.86 -13.49	46.10 1.42 -21.08	23.48 0.97 -3.89	20.90 0.92 -0.58	21.24 0.90 -0.48	25.24 1.05 -0.82	23.95 0.98 -0.60	15.98 0.67 -0.54	14.61 0.55 -0.68	17.49 0.68 -0.95
PJM_GEN_NEPTUNE_PROXY 323594	18.37 1.81 -0.01	19.14 1.53 -4.19	12.75 1.23 0.00	9.24 0.75 0.00	12.23 1.02 0.00	13.92 1.23 0.00	14.42 1.27 0.00	12.48 1.00 0.00	15.95 1.24 0.00	17.54 1.44 0.00	24.95 2.24 -1.67	24.87 2.05 -2.71	17.50 1.73 0.87	19.55 1.93 1.41	17.38 1.48 -0.48	24.70 2.21 1.12	20.53 1.92 0.00	21.27 1.87 0.00	21.56 1.70 0.00	25.41 2.04 0.00	24.39 2.02 -0.01	16.25 1.41 -0.08	14.80 1.27 -0.16	18.26 1.81 -0.59
PJM_GEN_VFT_PROXY 323633	18.22 1.66 0.00	14.80 1.38 0.00	12.66 1.14 0.00	9.19 0.69 0.00	12.18 0.96 0.00	13.85 1.16 0.00	14.40 1.24 0.00	-36.31 1.03 48.83	-13.09 1.37 29.17	17.68 1.57 0.00	23.56 2.17 -0.36	26.44 2.02 -4.32	28.03 1.69 -9.69	26.82 1.90 -5.90	32.73 1.52 -15.79	31.03 2.29 -5.14	25.12 1.89 -4.63	21.26 1.86 0.00	21.66 1.79 0.00	25.52 2.15 0.00	24.80 2.13 -0.31	20.54 1.49 -4.29	22.15 1.36 -7.42	21.25 1.71 -3.67
PLEASANTVLY____LBMP 24000	17.92 1.36 0.00	14.54 1.11 0.00	12.45 0.93 0.00	9.07 0.58 0.00	12.01 0.80 0.00	13.65 0.96 0.00	14.18 1.02 0.00	12.33 0.85 0.00	15.84 1.13 0.00	17.38 1.28 0.00	22.76 1.73 0.00	21.69 1.58 0.00	18.00 1.35 0.00	20.55 1.53 0.00	16.63 1.21 0.00	25.43 1.82 0.00	20.13 1.52 0.00	20.90 1.51 0.00	21.34 1.48 0.00	25.13 1.76 0.00	24.12 1.75 0.00	15.98 1.21 0.00	14.49 1.11 0.00	17.27 1.41 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	18.13 1.57 0.00	14.72 1.29 0.00	12.59 1.07 0.00	9.15 0.66 0.00	12.12 0.92 0.00	13.79 1.10 0.00	14.33 1.18 0.00	12.46 0.98 0.00	16.02 1.31 0.00	17.59 1.49 0.00	23.07 2.04 0.00	22.00 1.90 0.00	18.30 1.61 -0.04	20.87 1.82 -0.04	16.86 1.44 0.00	25.79 2.18 0.00	20.42 1.81 0.00	21.19 1.80 0.00	21.61 1.74 0.00	25.43 2.06 0.00	24.41 2.04 0.00	16.23 1.40 -0.05	14.77 1.28 -0.11	17.51 1.60 -0.04
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	18.06 1.51 0.00	14.65 1.22 0.00	12.54 1.02 0.00	9.13 0.64 0.00	12.09 0.88 0.00	13.75 1.06 0.00	14.28 1.13 0.00	12.43 0.95 0.00	15.99 1.28 0.00	17.56 1.45 0.00	23.00 1.97 0.00	21.93 1.83 0.00	18.21 1.57 0.00	20.79 1.78 0.00	16.83 1.41 0.00	25.77 2.16 0.00	20.41 1.79 0.00	21.19 1.80 0.00	21.63 1.77 0.00	25.46 2.09 0.00	24.42 2.05 0.00	16.16 1.40 0.00	14.64 1.26 0.00	17.42 1.56 0.00
POLETTI____ 23519	18.29 1.73 0.00	14.87 1.44 0.00	12.71 1.19 0.00	9.23 0.74 0.00	12.23 1.02 0.00	13.91 1.22 0.00	14.47 1.31 0.00	12.56 1.08 0.00	16.15 1.44 0.00	17.74 1.64 0.00	23.71 2.24 -0.44	26.51 2.08 -4.32	29.17 1.76 -10.77	28.37 1.98 -7.38	32.28 1.56 -15.31	32.21 2.35 -6.26	25.18 1.95 -4.63	21.32 1.93 0.00	21.73 1.86 0.00	25.60 2.23 0.00	24.89 2.21 -0.31	20.59 1.53 -4.29	22.19 1.40 -7.42	20.76 1.76 -3.13
PORT_JEFF_3 23555	18.68 2.11 -0.01	20.15 1.77 -4.95	12.96 1.44 0.00	9.39 0.90 0.00	12.42 1.21 0.00	14.13 1.44 0.00	14.63 1.48 0.00	12.64 1.15 0.00	16.14 1.43 0.00	17.73 1.62 0.00	25.38 2.59 -1.76	25.26 2.43 -2.73	18.77 1.92 -0.21	23.23 2.16 -2.06	17.02 1.61 0.00	25.91 2.30 0.00	20.60 1.99 0.00	88.77 1.99 -67.39	27.01 1.75 -5.40	25.43 2.06 0.00	24.46 2.09 -0.01	29.73 1.46 -13.51	22.45 1.34 -7.73	120.67 2.06 -102.74

PORT_JEFF_4 23616	18.68 2.11 -0.01	20.15 1.77 -4.95	12.96 1.44 0.00	9.39 0.90 0.00	12.42 1.21 0.00	14.13 1.44 0.00	14.63 1.48 0.00	12.64 1.15 0.00	16.14 1.43 0.00	17.73 1.62 0.00	25.38 2.59 -1.76	25.26 2.43 -2.73	18.77 1.92 -0.21	23.23 2.16 -2.06	17.02 1.61 0.00	25.91 2.30 0.00	20.60 1.99 0.00	88.77 1.99 -67.39	27.01 1.75 -5.40	25.43 2.06 0.00	24.46 2.09 -0.01	29.73 1.46 -13.51	22.45 1.34 -7.73	120.67 2.06 -102.74
PORT_JEFF_IC 23713	18.73 2.16 -0.01	20.23 1.82 -4.99	13.00 1.48 0.00	9.41 0.92 0.00	12.45 1.24 0.00	14.16 1.47 0.00	14.66 1.51 0.00	12.67 1.19 0.00	16.19 1.49 0.00	17.79 1.69 0.00	25.48 2.69 -1.76	25.38 2.54 -2.73	18.77 1.92 -0.21	23.01 2.20 -1.79	17.09 1.68 0.00	25.97 2.36 0.00	20.66 2.05 0.00	79.92 2.05 -58.48	26.35 1.80 -4.68	25.47 2.10 0.00	24.48 2.11 -0.01	27.96 1.46 -11.73	21.44 1.34 -6.73	107.15 2.12 -89.17
PPL PILGRIM_ST_GT1 24216	18.80 2.24 -0.01	20.44 1.88 -5.13	13.05 1.53 0.00	9.45 0.96 0.00	12.50 1.29 0.00	14.22 1.53 0.00	14.74 1.58 0.00	12.74 1.26 0.00	16.26 1.55 0.00	17.87 1.76 0.00	25.56 2.78 -1.76	25.37 2.55 -2.72	18.88 2.03 -0.20	21.84 2.23 -0.60	17.13 1.72 0.00	26.16 2.55 0.00	20.83 2.22 0.00	39.52 2.23 -17.89	23.28 1.98 -1.43	25.68 2.31 0.00	24.69 2.32 -0.01	20.09 1.68 -3.65	17.04 1.50 -2.17	45.38 2.18 -27.34
PPL PILGRIM_ST_GT2 24217	18.80 2.24 -0.01	20.44 1.88 -5.13	13.05 1.53 0.00	9.45 0.96 0.00	12.50 1.29 0.00	14.22 1.53 0.00	14.74 1.58 0.00	12.74 1.26 0.00	16.26 1.55 0.00	17.87 1.76 0.00	25.56 2.78 -1.76	25.37 2.55 -2.72	18.88 2.03 -0.20	21.84 2.23 -0.60	17.13 1.72 0.00	26.16 2.55 0.00	20.83 2.22 0.00	39.52 2.23 -17.89	23.28 1.98 -1.43	25.68 2.31 0.00	24.69 2.32 -0.01	20.09 1.68 -3.65	17.04 1.50 -2.17	45.38 2.18 -27.34
PPL_SHRM_GT3 24213	18.91 2.34 -0.01	20.33 1.94 -4.96	13.10 1.59 0.00	9.49 1.00 0.00	12.55 1.34 0.00	14.29 1.60 0.00	14.79 1.64 0.00	12.78 1.30 0.00	16.35 1.64 0.00	17.94 1.83 0.00	25.68 2.89 -1.76	25.57 2.73 -2.73	19.09 2.24 -0.21	23.57 2.56 -1.99	17.39 1.98 0.00	26.55 2.95 0.00	21.14 2.53 0.00	87.25 2.56 -65.29	27.30 2.20 -5.23	25.99 2.62 0.00	25.07 2.70 -0.01	29.68 1.82 -13.09	22.50 1.63 -7.49	117.71 2.30 -99.54
PPL_SHRM_GT4 24214	18.91 2.34 -0.01	20.33 1.94 -4.96	13.10 1.59 0.00	9.49 1.00 0.00	12.55 1.34 0.00	14.29 1.60 0.00	14.79 1.64 0.00	12.78 1.30 0.00	16.35 1.64 0.00	17.94 1.83 0.00	25.68 2.89 -1.76	25.57 2.73 -2.73	19.09 2.24 -0.21	23.57 2.56 -1.99	17.39 1.98 0.00	26.55 2.95 0.00	21.14 2.53 0.00	87.25 2.56 -65.29	27.30 2.20 -5.23	25.99 2.62 0.00	25.07 2.70 -0.01	29.68 1.82 -13.09	22.50 1.63 -7.49	117.71 2.30 -99.54
PROJECT___ORANGE 1 24174	16.67 0.11 0.00	13.49 0.06 0.00	11.55 0.04 0.00	8.47 -0.02 0.00	11.22 0.01 0.00	12.75 0.06 0.00	13.22 0.07 0.00	11.59 0.11 0.00	14.89 0.18 0.00	16.31 0.20 0.00	21.38 0.35 0.00	21.32 0.35 -0.86	31.12 0.30 -14.17	24.04 0.35 -4.67	35.13 0.28 -19.44	53.78 0.48 -29.70	20.16 0.27 -1.28	21.05 0.27 -1.39	21.58 0.25 -1.46	25.56 0.27 -1.92	24.38 0.24 -1.77	15.66 0.15 -0.74	13.97 0.09 -0.50	16.49 0.05 -0.58
PROJECT___ORANGE 2 24166	16.67 0.11 0.00	13.49 0.06 0.00	11.55 0.04 0.00	8.47 -0.02 0.00	11.22 0.01 0.00	12.75 0.06 0.00	13.22 0.07 0.00	11.59 0.11 0.00	14.89 0.18 0.00	16.31 0.20 0.00	21.38 0.35 0.00	21.32 0.35 -0.86	31.12 0.30 -14.17	24.04 0.35 -4.67	35.13 0.28 -19.44	53.78 0.48 -29.70	20.16 0.27 -1.28	21.05 0.27 -1.39	21.58 0.25 -1.46	25.56 0.27 -1.92	24.38 0.24 -1.77	15.66 0.15 -0.74	13.97 0.09 -0.50	16.49 0.05 -0.58
PYRITES___HYD 24023	16.16 -0.40 0.00	13.31 -0.12 0.00	11.38 -0.14 0.00	8.49 0.00 0.00	11.18 -0.03 0.00	12.61 -0.08 0.00	13.11 -0.04 0.00	11.44 -0.04 0.00	14.39 -0.32 0.00	15.68 -0.43 0.00	19.04 -0.88 1.11	19.46 -0.84 -0.19	15.61 -0.77 0.27	19.28 -0.77 -1.04	19.20 -0.54 -4.33	29.38 -0.85 -6.61	18.44 -0.46 -0.28	19.27 -0.44 -0.31	19.55 -0.64 -0.32	22.99 -0.81 -0.43	21.99 -0.77 -0.39	14.45 -0.48 -0.16	13.16 -0.33 -0.11	15.80 -0.19 -0.13
RAMAPO___LBMP 323565	17.99 1.43 0.00	14.60 1.18 0.00	12.49 0.98 0.00	9.08 0.58 0.00	12.03 0.82 0.00	13.68 0.99 0.00	14.21 1.06 0.00	12.36 0.88 0.00	15.89 1.19 0.00	17.46 1.36 0.00	22.87 1.84 0.00	21.80 1.70 0.00	18.09 1.44 0.00	20.63 1.62 0.00	16.69 1.28 0.00	25.52 1.92 0.00	20.22 1.61 0.00	20.96 1.57 0.00	21.36 1.50 0.00	25.14 1.77 0.00	24.13 1.76 0.00	15.98 1.22 0.00	14.50 1.13 0.00	17.29 1.43 0.00
RANKINE___ 23646	17.16 0.61 0.00	13.83 0.40 0.00	11.80 0.28 0.00	8.48 -0.01 0.00	11.36 0.15 0.00	12.99 0.30 0.00	13.48 0.33 0.00	11.89 0.41 0.00	15.33 0.62 0.00	16.85 0.58 -0.16	25.23 0.68 -3.52	41.06 0.77 -20.19	65.38 0.59 -48.15	101.70 0.62 -82.07	86.13 0.51 -70.20	144.69 1.01 -120.08	52.18 0.36 -33.21	21.31 0.31 -1.60	20.96 0.32 -0.77	26.02 0.34 -2.32	23.52 0.21 -0.94	15.20 0.04 -0.39	13.48 -0.16 -0.27	15.76 -0.41 -0.31
RAVENSWOOD_GT2_1 24244	18.31 1.75 0.00	14.87 1.44 0.00	12.71 1.20 0.00	9.23 0.74 0.00	12.24 1.02 0.00	13.92 1.23 0.00	14.47 1.32 0.00	12.58 1.10 0.00	16.17 1.46 0.00	17.76 1.66 0.00	23.76 2.28 -0.45	26.61 2.12 -4.39	29.37 1.78 -10.94	28.52 2.01 -7.50	32.55 1.58 -15.56	32.34 2.37 -6.36	25.28 1.98 -4.70	21.35 1.96 0.00	21.76 1.89 0.00	25.62 2.25 0.00	24.92 2.24 -0.31	20.67 1.55 -4.36	22.33 1.41 -7.54	20.82 1.77 -3.19
RAVENSWOOD_GT2_2 24245	18.31 1.75 0.00	14.87 1.44 0.00	12.71 1.20 0.00	9.23 0.74 0.00	12.24 1.02 0.00	13.92 1.23 0.00	14.47 1.32 0.00	12.58 1.10 0.00	16.17 1.46 0.00	17.76 1.66 0.00	23.76 2.28 -0.45	26.61 2.12 -4.39	29.37 1.78 -10.94	28.52 2.01 -7.50	32.55 1.58 -15.56	32.34 2.37 -6.36	25.28 1.98 -4.70	21.35 1.96 0.00	21.76 1.89 0.00	25.62 2.25 0.00	24.92 2.24 -0.31	20.67 1.55 -4.36	22.33 1.41 -7.54	20.82 1.77 -3.19
RAVENSWOOD_GT2_3 24246	18.32 1.77 0.00	14.89 1.46 0.00	12.72 1.21 0.00	9.24 0.75 0.00	12.24 1.03 0.00	13.93 1.24 0.00	14.48 1.34 0.00	12.59 1.11 0.00	16.18 1.48 0.00	17.78 1.68 0.00	23.78 2.30 -0.45	26.63 2.14 -4.39	29.39 1.80 -10.94	28.54 2.03 -7.50	32.57 1.60 -15.56	32.37 2.40 -6.36	25.31 1.99 -4.70	21.38 1.98 0.00	21.78 1.91 0.00	25.65 2.28 0.00	24.94 2.26 -0.31	20.69 1.56 -4.36	22.34 1.43 -7.54	20.83 1.79 -3.19
RAVENSWOOD_GT2_4 24247	18.32 1.77 0.00	14.89 1.46 0.00	12.72 1.21 0.00	9.24 0.75 0.00	12.24 1.03 0.00	13.93 1.24 0.00	14.48 1.34 0.00	12.59 1.11 0.00	16.18 1.48 0.00	17.78 1.68 0.00	23.78 2.30 -0.45	26.63 2.14 -4.39	29.39 1.80 -10.94	28.54 2.03 -7.50	32.57 1.60 -15.56	32.37 2.40 -6.36	25.31 1.99 -4.70	21.38 1.98 0.00	21.78 1.91 0.00	25.65 2.28 0.00	24.94 2.26 -0.31	20.69 1.56 -4.36	22.34 1.43 -7.54	20.83 1.79 -3.19

RAVENSWOOD_GT3_1 24248	18.31 1.76 0.00	14.87 1.44 0.00	12.71 1.20 0.00	9.23 0.74 0.00	12.24 1.02 0.00	13.92 1.23 0.00	14.47 1.32 0.00	12.58 1.10 0.00	16.17 1.46 0.00	17.77 1.66 0.00	23.76 2.28 -0.45	26.61 2.12 -4.39	29.37 1.78 -10.94	28.52 2.01 -7.50	32.55 1.58 -15.56	32.34 2.38 -6.36	25.29 1.98 -4.70	21.36 1.96 0.00	21.76 1.89 0.00	25.63 2.26 0.00	24.92 2.24 -0.31	20.67 1.55 -4.36	22.33 1.41 -7.54	20.82 1.77 -3.19
RAVENSWOOD_GT3_2 24249	18.31 1.76 0.00	14.87 1.44 0.00	12.71 1.20 0.00	9.23 0.74 0.00	12.24 1.02 0.00	13.92 1.23 0.00	14.47 1.32 0.00	12.58 1.10 0.00	16.17 1.46 0.00	17.77 1.66 0.00	23.76 2.28 -0.45	26.61 2.12 -4.39	29.37 1.78 -10.94	28.52 2.01 -7.50	32.55 1.58 -15.56	32.34 2.38 -6.36	25.29 1.98 -4.70	21.36 1.96 0.00	21.76 1.89 0.00	25.63 2.26 0.00	24.92 2.24 -0.31	20.67 1.55 -4.36	22.33 1.41 -7.54	20.82 1.77 -3.19
RAVENSWOOD_GT3_3 24250	18.33 1.78 0.00	14.89 1.47 0.00	12.73 1.21 0.00	9.24 0.75 0.00	12.25 1.04 0.00	13.94 1.25 0.00	14.49 1.34 0.00	12.59 1.11 0.00	16.20 1.49 0.00	17.79 1.69 0.00	23.79 2.31 -0.45	26.65 2.16 -4.39	29.40 1.81 -10.94	28.55 2.04 -7.50	32.58 1.61 -15.56	32.38 2.41 -6.36	25.32 2.01 -4.70	21.38 1.99 0.00	21.79 1.92 0.00	25.66 2.29 0.00	24.95 2.27 -0.31	20.70 1.57 -4.36	22.35 1.43 -7.54	20.84 1.79 -3.19
RAVENSWOOD_GT3_4 24251	18.33 1.78 0.00	14.89 1.47 0.00	12.73 1.21 0.00	9.24 0.75 0.00	12.25 1.04 0.00	13.94 1.25 0.00	14.49 1.34 0.00	12.59 1.11 0.00	16.20 1.49 0.00	17.79 1.69 0.00	23.79 2.31 -0.45	26.65 2.16 -4.39	29.40 1.81 -10.94	28.55 2.04 -7.50	32.58 1.61 -15.56	32.38 2.41 -6.36	25.32 2.01 -4.70	21.38 1.99 0.00	21.79 1.92 0.00	25.66 2.29 0.00	24.95 2.27 -0.31	20.70 1.57 -4.36	22.35 1.43 -7.54	20.84 1.79 -3.19
RAVENSWOOD_GT_1 23729	18.38 1.82 0.00	14.94 1.51 0.00	12.76 1.24 0.00	9.26 0.77 0.00	12.28 1.07 0.00	13.98 1.28 0.00	14.54 1.39 0.00	12.63 1.15 0.00	16.25 1.54 0.00	17.84 1.73 0.00	23.84 2.36 -0.45	26.69 2.20 -4.39	29.43 1.84 -10.94	28.59 2.08 -7.50	32.59 1.63 -15.56	32.39 2.42 -6.36	25.35 2.03 -4.70	21.43 2.04 0.00	21.83 1.96 0.00	25.71 2.34 0.00	29.40 2.31 -4.72	40.72 1.61 -24.35	22.45 1.47 -7.61	20.89 1.84 -3.19
RAVENSWOOD_GT_10 24258	18.31 1.75 0.00	14.87 1.44 0.00	12.71 1.20 0.00	9.23 0.74 0.00	12.23 1.02 0.00	13.92 1.23 0.00	14.47 1.32 0.00	12.58 1.09 0.00	16.17 1.46 0.00	17.76 1.65 0.00	23.75 2.27 -0.45	26.61 2.12 -4.39	29.36 1.78 -10.94	28.52 2.01 -7.50	32.52 1.56 -15.56	32.32 2.35 -6.36	25.29 1.98 -4.70	21.35 1.96 0.00	21.76 1.89 0.00	25.62 2.25 0.00	24.92 2.24 -0.31	20.67 1.55 -4.36	22.32 1.41 -7.54	20.82 1.77 -3.19
RAVENSWOOD_GT_11 24259	18.31 1.75 0.00	14.87 1.44 0.00	12.71 1.20 0.00	9.23 0.74 0.00	12.23 1.02 0.00	13.92 1.23 0.00	14.47 1.32 0.00	12.58 1.09 0.00	16.17 1.46 0.00	17.76 1.65 0.00	23.75 2.27 -0.45	26.61 2.12 -4.39	29.36 1.78 -10.94	28.52 2.01 -7.50	32.52 1.56 -15.56	32.32 2.35 -6.36	25.29 1.98 -4.70	21.35 1.96 0.00	21.76 1.89 0.00	25.62 2.25 0.00	24.92 2.24 -0.31	20.67 1.55 -4.36	22.32 1.41 -7.54	20.82 1.77 -3.19
RAVENSWOOD_GT_4 24252	18.30 1.74 0.00	14.86 1.44 0.00	12.71 1.19 0.00	9.23 0.74 0.00	12.23 1.02 0.00	13.91 1.22 0.00	14.46 1.31 0.00	12.57 1.08 0.00	16.16 1.45 0.00	17.75 1.65 0.00	23.74 2.26 -0.45	26.60 2.11 -4.39	29.36 1.77 -10.94	28.51 2.00 -7.50	32.54 1.57 -15.56	32.34 2.37 -6.36	25.27 1.96 -4.70	21.34 1.95 0.00	21.74 1.88 0.00	25.61 2.24 0.00	28.26 2.22 -3.67	35.88 1.54 -19.58	22.37 1.41 -7.59	20.81 1.76 -3.19
RAVENSWOOD_GT_5 24254	18.30 1.74 0.00	14.86 1.44 0.00	12.71 1.19 0.00	9.23 0.74 0.00	12.23 1.02 0.00	13.91 1.22 0.00	14.46 1.31 0.00	12.57 1.08 0.00	16.16 1.45 0.00	17.75 1.65 0.00	23.74 2.26 -0.45	26.60 2.11 -4.39	29.36 1.77 -10.94	28.51 2.00 -7.50	32.54 1.57 -15.56	32.34 2.37 -6.36	25.27 1.96 -4.70	21.34 1.95 0.00	21.74 1.88 0.00	25.61 2.24 0.00	28.26 2.22 -3.67	35.88 1.54 -19.58	22.37 1.41 -7.59	20.81 1.76 -3.19
RAVENSWOOD_GT_6 24253	18.30 1.74 0.00	14.86 1.44 0.00	12.71 1.19 0.00	9.23 0.74 0.00	12.23 1.02 0.00	13.91 1.22 0.00	14.46 1.31 0.00	12.57 1.08 0.00	16.16 1.45 0.00	17.75 1.65 0.00	23.74 2.26 -0.45	26.60 2.11 -4.39	29.36 1.77 -10.94	28.51 2.00 -7.50	32.54 1.57 -15.56	32.34 2.37 -6.36	25.27 1.96 -4.70	21.34 1.95 0.00	21.74 1.88 0.00	25.61 2.24 0.00	28.26 2.22 -3.67	35.88 1.54 -19.58	22.37 1.41 -7.59	20.81 1.76 -3.19
RAVENSWOOD_GT_7 24255	18.30 1.74 0.00	14.86 1.44 0.00	12.71 1.19 0.00	9.23 0.74 0.00	12.23 1.02 0.00	13.91 1.22 0.00	14.46 1.31 0.00	12.57 1.08 0.00	16.16 1.45 0.00	17.75 1.65 0.00	23.74 2.26 -0.45	26.60 2.11 -4.39	29.36 1.77 -10.94	28.51 2.00 -7.50	32.54 1.57 -15.56	32.34 2.37 -6.36	25.27 1.96 -4.70	21.34 1.95 0.00	21.74 1.88 0.00	25.61 2.24 0.00	28.26 2.22 -3.67	35.88 1.54 -19.58	22.37 1.41 -7.59	20.81 1.76 -3.19
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	18.31 1.75 0.00	14.87 1.44 0.00	12.71 1.20 0.00	9.23 0.74 0.00	12.23 1.02 0.00	13.92 1.23 0.00	14.47 1.32 0.00	12.58 1.09 0.00	16.17 1.46 0.00	17.76 1.65 0.00	23.75 2.27 -0.45	26.61 2.12 -4.39	29.36 1.78 -10.94	28.52 2.01 -7.50	32.52 1.56 -15.56	32.32 2.35 -6.36	25.29 1.98 -4.70	21.35 1.96 0.00	21.76 1.89 0.00	25.62 2.25 0.00	24.92 2.24 -0.31	20.67 1.55 -4.36	22.32 1.41 -7.54	20.82 1.77 -3.19
RAVENSWOOD_GT_9 24257	18.31 1.75 0.00	14.87 1.44 0.00	12.71 1.20 0.00	9.23 0.74 0.00	12.23 1.02 0.00	13.92 1.23 0.00	14.47 1.32 0.00	12.58 1.09 0.00	16.17 1.46 0.00	17.76 1.65 0.00	23.75 2.27 -0.45	26.61 2.12 -4.39	29.36 1.78 -10.94	28.52 2.01 -7.50	32.52 1.56 -15.56	32.32 2.35 -6.36	25.29 1.98 -4.70	21.35 1.96 0.00	21.76 1.89 0.00	25.62 2.25 0.00	24.92 2.24 -0.31	20.67 1.55 -4.36	22.32 1.41 -7.54	20.82 1.77 -3.19
RAVENSWOOD____1 23533	18.37 1.81 0.00	14.93 1.50 0.00	12.75 1.23 0.00	9.26 0.77 0.00	12.28 1.06 0.00	13.97 1.28 0.00	14.53 1.38 0.00	12.63 1.15 0.00	16.24 1.53 0.00	17.83 1.72 0.00	23.83 2.35 -0.45	26.69 2.20 -4.39	29.42 1.84 -10.94	28.58 2.07 -7.50	32.58 1.62 -15.56	32.38 2.42 -6.36	25.33 2.03 -4.70	21.42 2.03 0.00	21.82 1.96 0.00	25.70 2.33 0.00	24.98 2.30 -0.31	20.73 1.60 -4.36	22.38 1.46 -7.54	20.88 1.83 -3.19
RAVENSWOOD____2 23534	18.33 1.77 0.00	14.89 1.47 0.00	12.72 1.21 0.00	9.24 0.75 0.00	12.24 1.03 0.00	13.94 1.25 0.00	14.50 1.35 0.00	12.60 1.12 0.00	16.20 1.49 0.00	17.79 1.68 0.00	23.78 2.30 -0.45	26.63 2.14 -4.39	29.38 1.79 -10.94	28.53 2.02 -7.50	32.55 1.58 -15.56	32.31 2.35 -6.36	25.29 1.98 -4.70	21.38 1.98 0.00	21.77 1.91 0.00	25.64 2.27 0.00	24.92 2.24 -0.31	20.69 1.56 -4.36	22.34 1.43 -7.54	20.84 1.79 -3.19

RAVENSWOOD___3 23535	18.31 1.76 0.00	14.87 1.44 0.00	12.71 1.20 0.00	9.23 0.74 0.00	12.24 1.02 0.00	13.92 1.23 0.00	14.47 1.32 0.00	12.58 1.10 0.00	16.17 1.46 0.00	17.77 1.66 0.00	23.76 2.28 -0.45	26.61 2.12 -4.39	29.37 1.78 -10.94	28.52 2.01 -7.50	32.56 1.59 -15.56	32.34 2.38 -6.36	25.29 1.98 -4.70	21.36 1.96 0.00	21.76 1.89 0.00	25.63 2.26 0.00	24.92 2.24 -0.31	20.67 1.55 -4.36	22.33 1.42 -7.54	20.82 1.77 -3.19
RAVENSWOOD___4 23820	18.37 1.81 0.00	14.92 1.50 0.00	12.75 1.23 0.00	9.25 0.76 0.00	12.27 1.06 0.00	13.96 1.28 0.00	14.53 1.37 0.00	12.62 1.14 0.00	16.23 1.52 0.00	17.82 1.72 0.00	23.82 2.34 -0.45	26.67 2.18 -4.39	29.42 1.83 -10.94	28.57 2.06 -7.50	32.58 1.61 -15.56	32.37 2.41 -6.36	25.33 2.02 -4.70	21.42 2.02 0.00	21.81 1.95 0.00	25.69 2.32 0.00	20.63 2.29 4.03	1.03 1.59 15.32	22.30 1.46 -7.47	20.87 1.82 -3.19
RCPL_TRUST___DRP 24196	18.34 1.78 0.00	14.90 1.47 0.00	12.73 1.22 0.00	9.25 0.76 0.00	12.25 1.05 0.00	13.95 1.26 0.00	14.50 1.35 0.00	12.60 1.12 0.00	16.20 1.49 0.00	17.79 1.69 0.00	23.79 2.33 -0.43	26.52 2.18 -4.24	29.06 1.83 -10.58	28.33 2.06 -7.25	32.09 1.63 -15.04	32.21 2.45 -6.15	25.18 2.03 -4.55	21.40 2.01 0.00	21.80 1.93 0.00	25.67 2.30 0.00	24.94 2.28 -0.30	20.55 1.57 -4.22	22.09 1.43 -7.28	20.74 1.80 -3.08
RENSSELAER___COGEN 23796	17.28 0.72 0.00	13.98 0.56 0.00	12.03 0.51 0.00	8.81 0.32 0.00	11.64 0.43 0.00	13.22 0.53 0.00	13.62 0.47 0.00	11.85 0.37 0.00	15.18 0.48 0.00	16.62 0.52 0.00	21.70 0.62 -0.04	20.57 0.47 0.00	17.24 0.46 -0.13	19.53 0.51 0.00	15.80 0.39 0.00	24.15 0.55 0.00	19.08 0.47 0.00	19.88 0.49 0.00	20.42 0.55 0.00	24.05 0.68 0.00	23.07 0.71 0.00	15.24 0.47 0.00	13.84 0.47 0.00	16.49 0.62 0.00
REVERE_CPPR_DRP 24186	17.20 0.65 0.00	13.93 0.50 0.00	11.93 0.41 0.00	8.77 0.28 0.00	11.61 0.40 0.00	13.20 0.51 0.00	13.71 0.56 0.00	12.03 0.54 0.00	15.45 0.74 0.00	16.92 0.82 0.00	22.11 1.12 0.04	21.58 1.05 -0.42	24.30 0.85 -6.81	22.27 0.96 -2.29	25.72 0.78 -9.53	39.42 1.26 -14.55	20.17 0.93 -0.63	21.05 0.97 -0.68	21.59 1.01 -0.71	25.50 1.19 -0.94	24.36 1.13 -0.87	15.83 0.70 -0.36	14.19 0.57 -0.25	16.74 0.59 -0.29
RIVERBAY___ 323610	18.63 2.07 0.00	15.16 1.73 0.00	12.93 1.42 0.00	9.40 0.91 0.00	12.46 1.26 0.00	14.19 1.51 0.00	14.76 1.61 0.00	12.81 1.33 0.00	16.48 1.77 0.00	18.09 1.99 0.00	24.13 2.65 -0.44	26.99 2.51 -4.38	29.67 2.09 -10.94	26.73 2.35 -5.37	32.80 1.84 -15.55	32.75 2.78 -6.36	25.60 2.29 -4.69	21.82 2.43 0.00	22.41 2.55 0.00	26.45 3.08 0.00	25.67 2.99 -0.31	20.99 1.87 -4.36	22.59 1.68 -7.54	21.11 2.07 -3.18
ROCHESTER_9_IC 23652	17.00 0.44 0.00	13.69 0.26 0.00	11.67 0.15 0.00	8.48 -0.01 0.00	11.28 0.07 0.00	12.86 0.17 0.00	13.34 0.19 0.00	11.74 0.26 0.00	15.13 0.42 0.00	16.52 0.42 0.01	21.41 0.57 0.19	20.38 0.61 0.33	22.66 0.48 -5.54	18.48 0.54 1.07	23.32 0.46 -7.44	34.39 0.84 -9.95	18.39 0.40 0.62	20.44 0.40 -0.65	20.96 0.37 -0.73	24.64 0.38 -0.88	23.58 0.33 -0.88	15.26 0.12 -0.37	13.58 -0.04 -0.25	15.91 -0.24 -0.29
ROSETON___1 23587	17.87 1.31 0.00	14.50 1.07 0.00	12.42 0.90 0.00	9.04 0.56 0.00	11.98 0.77 0.00	13.61 0.93 0.00	14.13 0.99 0.00	12.30 0.82 0.00	15.80 1.09 0.00	17.34 1.24 0.00	22.71 1.67 0.00	21.64 1.54 0.00	17.96 1.32 0.00	20.51 1.49 0.00	16.59 1.17 0.00	25.37 1.77 0.00	20.08 1.47 0.00	20.86 1.46 0.00	21.29 1.42 0.00	25.06 1.69 0.00	24.05 1.68 0.00	15.93 1.16 0.00	14.44 1.07 0.00	17.21 1.35 0.00
ROSETON___2 23588	17.87 1.31 0.00	14.50 1.07 0.00	12.42 0.90 0.00	9.04 0.56 0.00	11.98 0.77 0.00	13.61 0.93 0.00	14.13 0.99 0.00	12.30 0.82 0.00	15.80 1.09 0.00	17.34 1.24 0.00	22.71 1.67 0.00	21.64 1.54 0.00	17.96 1.32 0.00	20.51 1.49 0.00	16.59 1.17 0.00	25.37 1.77 0.00	20.08 1.47 0.00	20.86 1.46 0.00	21.29 1.42 0.00	25.06 1.69 0.00	24.05 1.68 0.00	15.93 1.16 0.00	14.44 1.07 0.00	17.21 1.35 0.00
RUSSELL___1 23602	17.11 0.55 0.00	13.77 0.34 0.00	11.74 0.22 0.00	8.53 0.04 0.00	11.34 0.12 0.00	12.93 0.24 0.00	13.41 0.26 0.00	11.81 0.33 0.00	15.22 0.51 0.00	16.62 0.52 0.01	21.56 0.72 0.19	20.55 0.75 0.30	22.84 0.59 -5.60	18.74 0.67 0.96	23.53 0.58 -7.54	34.74 1.01 -10.12	18.57 0.54 0.58	20.60 0.55 -0.65	21.11 0.51 -0.73	24.80 0.54 -0.89	23.74 0.49 -0.88	15.36 0.22 -0.37	13.67 0.04 -0.25	16.01 -0.14 -0.29
RUSSELL___2 23532	17.11 0.55 0.00	13.77 0.34 0.00	11.74 0.22 0.00	8.53 0.04 0.00	11.34 0.12 0.00	12.93 0.24 0.00	13.41 0.26 0.00	11.81 0.33 0.00	15.22 0.51 0.00	16.62 0.52 0.01	21.56 0.72 0.19	20.55 0.75 0.30	22.84 0.59 -5.60	18.74 0.67 0.96	23.53 0.58 -7.54	34.74 1.01 -10.12	18.57 0.54 0.58	20.60 0.55 -0.65	21.11 0.51 -0.73	24.80 0.54 -0.89	23.74 0.49 -0.88	15.36 0.22 -0.37	13.67 0.04 -0.25	16.01 -0.14 -0.29
RUSSELL___3 23549	17.11 0.55 0.00	13.77 0.34 0.00	11.74 0.22 0.00	8.53 0.04 0.00	11.34 0.12 0.00	12.93 0.24 0.00	13.41 0.26 0.00	11.81 0.33 0.00	15.22 0.51 0.00	16.62 0.52 0.01	21.56 0.72 0.19	20.55 0.75 0.30	22.84 0.59 -5.60	18.74 0.67 0.96	23.53 0.58 -7.54	34.74 1.01 -10.12	18.57 0.54 0.58	20.60 0.55 -0.65	21.11 0.51 -0.73	24.80 0.54 -0.89	23.74 0.49 -0.88	15.36 0.22 -0.37	13.67 0.04 -0.25	16.01 -0.14 -0.29
RUSSELL___4 23556	17.11 0.55 0.00	13.77 0.34 0.00	11.74 0.22 0.00	8.53 0.04 0.00	11.34 0.12 0.00	12.93 0.24 0.00	13.41 0.26 0.00	11.81 0.33 0.00	15.22 0.51 0.00	16.62 0.52 0.01	21.56 0.72 0.19	20.55 0.75 0.30	22.84 0.59 -5.60	18.74 0.67 0.96	23.53 0.58 -7.54	34.74 1.01 -10.12	18.57 0.54 0.58	20.60 0.55 -0.65	21.11 0.51 -0.73	24.80 0.54 -0.89	23.74 0.49 -0.88	15.36 0.22 -0.37	13.67 0.04 -0.25	16.01 -0.14 -0.29
RUSSELL___STATION 23914	17.11 0.55 0.00	13.77 0.34 0.00	11.74 0.22 0.00	8.53 0.04 0.00	11.34 0.12 0.00	12.93 0.24 0.00	13.41 0.26 0.00	11.81 0.33 0.00	15.22 0.51 0.00	16.62 0.52 0.01	21.56 0.72 0.19	20.55 0.75 0.30	22.84 0.59 -5.60	18.74 0.67 0.96	23.53 0.58 -7.54	34.74 1.01 -10.12	18.57 0.54 0.58	20.60 0.55 -0.65	21.11 0.51 -0.73	24.80 0.54 -0.89	23.74 0.49 -0.88	15.36 0.22 -0.37	13.67 0.04 -0.25	16.01 -0.14 -0.29
S SALMON___HYD 24043	16.64 0.08 0.00	13.48 0.05 0.00	11.54 0.02 0.00	8.48 -0.01 0.00	11.22 0.01 0.00	12.75 0.06 0.00	13.22 0.07 0.00	11.61 0.12 0.00	14.88 0.17 0.00	16.30 0.19 0.00	21.25 0.32 0.10	21.80 0.29 -1.41	39.68 0.22 -22.81	26.90 0.25 -7.63	47.35 0.21 -31.72	72.42 0.35 -48.46	20.90 0.20 -2.09	21.85 0.19 -2.27	22.46 0.22 -2.37	26.80 0.29 -3.13	25.57 0.31 -2.89	16.15 0.17 -1.21	14.29 0.10 -0.82	16.87 0.06 -0.95

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	16.91 0.35 0.00	13.62 0.19 0.00	11.61 0.09 0.00	8.36 -0.13 0.00	11.18 -0.03 0.00	12.79 0.10 0.00	13.24 0.09 0.00	11.68 0.20 0.00	15.05 0.34 0.00	16.64 0.27 -0.26	27.02 0.27 -5.72	54.99 0.36 -34.53	94.66 0.26 -77.75	156.91 0.24 -137.66	129.48 0.21 -113.86	210.36 0.53 -186.22	75.39 0.00 -56.77	21.47 -0.04 -2.11	20.57 -0.05 -0.75	26.38 -0.09 -3.10	23.11 -0.17 -0.91	14.93 -0.22 -0.38	13.23 -0.40 -0.26	15.45 -0.71 -0.30
SELKIRK___I 23801	17.29 0.74 0.00	14.01 0.58 0.00	12.04 0.52 0.00	8.82 0.33 0.00	11.66 0.45 0.00	13.23 0.54 0.00	13.67 0.52 0.00	11.90 0.42 0.00	15.26 0.55 0.00	16.68 0.57 0.00	21.69 0.65 0.00	20.58 0.48 0.00	17.09 0.44 0.00	19.51 0.49 0.00	15.79 0.37 0.00	24.14 0.53 0.00	19.06 0.45 0.00	19.87 0.48 0.00	20.39 0.52 0.00	24.00 0.64 0.00	23.04 0.67 0.00	15.22 0.45 0.00	13.84 0.47 0.00	16.54 0.67 0.00
SELKIRK___II 23799	17.29 0.73 0.00	14.00 0.58 0.00	12.03 0.52 0.00	8.82 0.33 0.00	11.66 0.45 0.00	13.23 0.54 0.00	13.67 0.52 0.00	11.90 0.42 0.00	15.25 0.54 0.00	16.67 0.57 0.00	21.67 0.64 0.00	20.57 0.47 0.00	17.08 0.44 0.00	19.50 0.49 0.00	15.78 0.37 0.00	24.13 0.52 0.00	19.05 0.44 0.00	19.86 0.47 0.00	20.38 0.51 0.00	24.00 0.63 0.00	23.03 0.66 0.00	15.21 0.45 0.00	13.84 0.46 0.00	16.53 0.67 0.00
SENECA OSWGO___HYD 24041	16.48 -0.08 0.00	13.34 -0.09 0.00	11.43 -0.09 0.00	8.39 -0.10 0.00	11.09 -0.11 0.00	12.60 -0.09 0.00	13.06 -0.09 0.00	11.45 -0.03 0.00	14.70 -0.01 0.00	16.11 0.00 0.00	21.14 0.11 0.00	22.10 0.12 -1.88	47.58 0.11 -30.83	29.30 0.12 -10.17	57.81 0.09 -42.30	88.41 0.18 -64.62	21.45 0.06 -2.78	22.48 0.06 -3.03	23.08 0.04 -3.16	27.59 0.04 -4.18	26.25 0.03 -3.85	16.38 0.00 -1.61	14.41 -0.06 -1.09	17.00 -0.13 -1.26
SENECA___ENERGY 23797	16.87 0.31 0.00	13.62 0.19 0.00	11.66 0.14 0.00	8.50 0.01 0.00	11.29 0.08 0.00	12.87 0.18 0.00	13.37 0.22 0.00	11.76 0.28 0.00	15.13 0.42 0.00	16.52 0.41 0.00	21.59 0.55 0.00	21.64 0.54 -1.00	33.50 0.46 -16.39	24.93 0.50 -5.41	38.33 0.42 -22.50	58.62 0.65 -34.37	20.42 0.33 -1.48	21.37 0.36 -1.61	21.93 0.38 -1.68	26.00 0.40 -2.22	24.78 0.36 -2.05	15.85 0.23 -0.86	14.09 0.13 -0.58	16.57 0.03 -0.67
SHOEMAKER___GT 23640	17.68 1.12 0.00	14.34 0.92 0.00	12.28 0.77 0.00	8.96 0.47 0.00	11.86 0.65 0.00	13.47 0.79 0.00	13.99 0.84 0.00	12.19 0.71 0.00	15.66 0.95 0.00	17.19 1.08 0.00	22.48 1.45 0.00	21.45 1.35 0.00	17.79 1.14 0.00	20.31 1.30 0.00	16.44 1.03 0.00	25.16 1.55 0.00	19.90 1.29 0.00	20.68 1.29 0.00	21.13 1.26 0.00	24.87 1.50 0.00	23.86 1.49 0.00	15.79 1.02 0.00	14.30 0.93 0.00	17.01 1.15 0.00
SHOREHAM_IC_1 23715	18.91 2.34 -0.01	20.33 1.94 -4.96	13.10 1.59 0.00	9.49 1.00 0.00	12.55 1.34 0.00	14.29 1.60 0.00	14.79 1.64 0.00	12.78 1.30 0.00	16.35 1.64 0.00	17.94 1.83 0.00	25.68 2.89 -1.76	25.57 2.73 -2.73	19.09 2.24 -0.21	23.57 2.56 -1.99	17.39 1.98 0.00	26.55 2.95 0.00	21.14 2.53 0.00	87.25 2.56 -65.29	27.30 2.20 -5.23	25.99 2.62 0.00	25.07 2.70 -0.01	29.68 1.82 -13.09	22.50 1.63 -7.49	117.71 2.30 -99.54
SHOREHAM_IC_2 23716	18.91 2.34 -0.01	20.33 1.94 -4.96	13.10 1.59 0.00	9.49 1.00 0.00	12.55 1.34 0.00	14.29 1.60 0.00	14.79 1.64 0.00	12.78 1.30 0.00	16.35 1.64 0.00	17.94 1.83 0.00	25.68 2.89 -1.76	25.57 2.73 -2.73	19.09 2.24 -0.21	23.57 2.56 -1.99	17.39 1.98 0.00	26.55 2.95 0.00	21.14 2.53 0.00	87.25 2.56 -65.29	27.30 2.20 -5.23	25.99 2.62 0.00	25.07 2.70 -0.01	29.68 1.82 -13.09	22.50 1.63 -7.49	117.71 2.30 -99.54
SISSONVILLE____ 23735	16.05 -0.51 0.00	13.23 -0.20 0.00	11.32 -0.20 0.00	8.43 -0.06 0.00	11.10 -0.11 0.00	12.53 -0.16 0.00	13.01 -0.13 0.00	11.36 -0.12 0.00	14.27 -0.44 0.00	15.52 -0.59 0.00	18.84 -1.11 1.08	19.22 -1.09 -0.21	15.75 -0.98 -0.08	19.12 -1.02 -1.13	19.36 -0.74 -4.69	29.60 -1.16 -7.16	18.21 -0.71 -0.31	19.03 -0.71 -0.33	19.30 -0.92 -0.35	22.70 -1.13 -0.46	21.73 -1.06 -0.43	14.29 -0.65 -0.18	13.06 -0.44 -0.12	15.70 -0.31 -0.14
SITHE_IND_GS1 24169	16.19 -0.37 0.00	13.12 -0.31 0.00	11.24 -0.27 0.00	8.26 -0.22 0.00	10.93 -0.28 0.00	12.41 -0.28 0.00	12.84 -0.31 0.00	11.25 -0.23 0.00	14.43 -0.28 0.00	15.80 -0.30 0.00	20.74 -0.30 0.00	13.55 -0.28 6.27	-86.43 -0.22 102.86	-15.18 -0.26 33.94	-125.96 -0.21 141.16	-192.31 -0.28 215.64	9.03 -0.29 9.28	8.98 -0.31 10.10	8.98 -0.33 10.56	9.02 -0.40 13.95	9.13 -0.38 12.85	9.12 -0.27 5.38	9.46 -0.28 3.63	11.27 -0.37 4.22
SITHE_IND_GS2 24170	16.19 -0.37 0.00	13.12 -0.31 0.00	11.24 -0.27 0.00	8.26 -0.22 0.00	10.93 -0.28 0.00	12.41 -0.28 0.00	12.84 -0.31 0.00	11.25 -0.23 0.00	14.43 -0.28 0.00	15.80 -0.30 0.00	20.74 -0.30 0.00	13.55 -0.28 6.27	-86.43 -0.22 102.86	-15.18 -0.26 33.94	-125.96 -0.21 141.16	-192.31 -0.28 215.64	9.03 -0.29 9.28	8.98 -0.31 10.10	8.98 -0.33 10.56	9.02 -0.40 13.95	9.13 -0.38 12.85	9.12 -0.27 5.38	9.46 -0.28 3.63	11.27 -0.37 4.22
SITHE_IND_GS3 24171	16.19 -0.37 0.00	13.12 -0.31 0.00	11.24 -0.27 0.00	8.26 -0.22 0.00	10.93 -0.28 0.00	12.41 -0.28 0.00	12.84 -0.31 0.00	11.25 -0.23 0.00	14.43 -0.28 0.00	15.80 -0.30 0.00	20.74 -0.30 0.00	13.55 -0.28 6.27	-86.43 -0.22 102.86	-15.18 -0.26 33.94	-125.96 -0.21 141.16	-192.31 -0.28 215.64	9.03 -0.29 9.28	8.98 -0.31 10.10	8.98 -0.33 10.56	9.02 -0.40 13.95	9.13 -0.38 12.85	9.12 -0.27 5.38	9.46 -0.28 3.63	11.27 -0.37 4.22
SITHE_IND_GS4 24172	16.19 -0.37 0.00	13.12 -0.31 0.00	11.24 -0.27 0.00	8.26 -0.22 0.00	10.93 -0.28 0.00	12.41 -0.28 0.00	12.84 -0.31 0.00	11.25 -0.23 0.00	14.43 -0.28 0.00	15.80 -0.30 0.00	20.74 -0.30 0.00	13.55 -0.28 6.27	-86.43 -0.22 102.86	-15.18 -0.26 33.94	-125.96 -0.21 141.16	-192.31 -0.28 215.64	9.03 -0.29 9.28	8.98 -0.31 10.10	8.98 -0.33 10.56	9.02 -0.40 13.95	9.13 -0.38 12.85	9.12 -0.27 5.38	9.46 -0.28 3.63	11.27 -0.37 4.22
SITHE___BATAVIA 24024	17.26 0.70 0.00	13.91 0.48 0.00	11.85 0.33 0.00	8.55 0.06 0.00	11.42 0.21 0.00	13.07 0.37 0.00	13.53 0.39 0.00	11.97 0.48 0.00	15.44 0.73 0.00	16.85 0.70 -0.05	22.97 0.82 -1.12	26.96 0.84 -6.01	35.93 0.67 -18.61	45.40 0.73 -25.65	42.72 0.61 -26.70	65.99 1.09 -41.29	28.94 0.46 -9.87	20.82 0.44 -0.98	21.02 0.41 -0.74	25.19 0.42 -1.40	23.60 0.33 -0.90	15.24 0.10 -0.38	13.50 -0.13 -0.26	15.74 -0.42 -0.30
SITHE___INDEPEND 23800	16.19 -0.37 0.00	13.12 -0.31 0.00	11.24 -0.27 0.00	8.26 -0.22 0.00	10.93 -0.28 0.00	12.41 -0.28 0.00	12.84 -0.31 0.00	11.25 -0.23 0.00	14.43 -0.28 0.00	15.80 -0.30 0.00	20.74 -0.30 0.00	13.55 -0.28 6.27	-86.43 -0.22 102.86	-15.18 -0.26 33.94	-125.96 -0.21 141.16	-192.31 -0.28 215.64	9.03 -0.29 9.28	8.98 -0.31 10.10	8.98 -0.33 10.56	9.02 -0.40 13.95	9.13 -0.38 12.85	9.12 -0.27 5.38	9.46 -0.28 3.63	11.27 -0.37 4.22

SITHE___MASSENA 23902	15.96 -0.60 0.00	13.09 -0.33 0.00	11.21 -0.31 0.00	8.35 -0.14 0.00	10.99 -0.22 0.00	12.39 -0.30 0.00	12.85 -0.30 0.00	11.19 -0.29 0.00	14.14 -0.57 0.00	15.44 -0.66 0.00	18.71 -1.00 1.31	19.20 -0.91 0.00	11.79 -0.81 4.05	18.15 -0.86 0.00	14.78 -0.63 0.00	22.62 -0.98 0.00	17.99 -0.62 0.00	18.78 -0.62 0.00	19.09 -0.78 0.00	22.42 -0.95 0.00	21.44 -0.93 0.00	14.16 -0.61 0.00	12.89 -0.48 0.00	15.45 -0.42 0.00
SITHE___OGDNSBRG 24021	16.10 -0.46 0.00	13.25 -0.18 0.00	11.33 -0.19 0.00	8.45 -0.04 0.00	11.13 -0.08 0.00	12.55 -0.14 0.00	13.05 -0.11 0.00	11.37 -0.11 0.00	14.32 -0.39 0.00	15.61 -0.49 0.00	18.95 -0.91 1.17	19.43 -0.84 -0.16	14.93 -0.77 0.95	19.11 -0.79 -0.88	18.51 -0.55 -3.64	28.31 -0.86 -5.57	18.37 -0.48 -0.24	19.19 -0.46 -0.26	19.50 -0.64 -0.27	22.92 -0.81 -0.36	21.92 -0.78 -0.33	14.41 -0.50 -0.14	13.11 -0.37 -0.09	15.72 -0.25 -0.11
SITHE___STERLING 23777	17.11 0.55 0.00	13.85 0.42 0.00	11.86 0.35 0.00	8.71 0.22 0.00	11.55 0.34 0.00	13.12 0.43 0.00	13.63 0.48 0.00	11.95 0.46 0.00	15.35 0.64 0.00	16.82 0.71 0.00	22.01 0.98 0.00	21.52 0.94 -0.47	25.14 0.77 -7.73	22.43 0.87 -2.55	26.73 0.71 -10.60	40.95 1.15 -16.20	20.14 0.83 -0.70	21.03 0.87 -0.76	21.56 0.90 -0.79	25.46 1.04 -1.05	24.32 0.98 -0.97	15.78 0.61 -0.40	14.14 0.49 -0.27	16.69 0.51 -0.32
SOUTH CAIRO___GT 23612	17.85 1.29 0.00	14.44 1.01 0.00	12.39 0.87 0.00	9.05 0.56 0.00	11.98 0.77 0.00	13.61 0.93 0.00	14.13 0.98 0.00	12.33 0.85 0.00	15.85 1.14 0.00	17.38 1.27 0.00	22.67 1.63 0.00	21.53 1.43 0.00	17.83 1.19 0.00	20.30 1.28 0.00	16.44 1.03 0.00	25.31 1.70 0.00	20.00 1.39 0.00	20.84 1.45 0.00	21.38 1.51 0.00	25.21 1.84 0.00	24.19 1.82 0.00	15.96 1.19 0.00	14.45 1.07 0.00	17.18 1.32 0.00
SOUTH HAMPTN___IC 23720	19.60 3.04 -0.01	20.83 2.45 -4.95	13.53 2.01 0.00	9.79 1.30 0.00	12.96 1.75 0.00	14.76 2.06 0.00	15.27 2.13 0.00	13.26 1.78 0.00	17.04 2.34 0.00	18.67 2.57 0.00	26.75 3.96 -1.76	26.59 3.75 -2.73	19.98 3.13 -0.21	24.70 3.62 -2.06	18.24 2.83 0.00	27.88 4.27 0.00	22.16 3.55 0.00	90.49 3.61 -67.49	28.65 3.38 -5.40	27.34 3.97 0.00	26.25 3.87 -0.01	30.84 2.55 -13.52	23.38 2.26 -7.74	121.74 2.99 -102.88
SOUTHOLD___IC 23719	20.14 3.57 -0.01	21.23 2.86 -4.95	13.86 2.34 0.00	10.02 1.53 0.00	13.26 2.06 0.00	15.11 2.43 0.00	15.66 2.51 0.00	13.61 2.13 0.00	17.53 2.82 0.00	18.93 2.82 -1.76	27.16 4.37 -2.73	26.97 4.13 -0.21	20.42 3.56 -2.06	25.24 4.17 -2.06	18.68 3.27 0.00	28.60 4.99 0.00	22.79 4.18 0.00	91.05 4.26 -67.41	29.30 4.04 -5.40	28.05 4.68 0.00	26.89 4.52 -0.01	31.23 2.95 -13.51	23.66 2.56 -7.73	122.01 3.39 -102.76
ST LAWRENCE___ 23600	15.86 -0.69 0.00	12.92 -0.50 0.00	11.06 -0.45 0.00	8.25 -0.24 0.00	10.85 -0.36 0.00	12.22 -0.46 0.00	12.68 -0.47 0.00	11.04 -0.44 0.00	14.05 -0.66 0.00	15.36 -0.75 0.00	18.59 -1.08 1.36	19.14 -0.96 0.00	11.60 -0.86 4.19	18.07 -0.95 0.00	14.69 -0.72 0.00	22.47 -1.13 0.00	17.81 -0.80 0.00	18.60 -0.79 0.00	19.01 -0.85 0.00	22.34 -1.03 0.00	21.35 -1.01 0.00	14.10 -0.66 0.00	12.82 -0.55 0.00	15.26 -0.61 0.00
STATION 5_MISC_HYD 23604	17.00 0.44 0.00	13.69 0.26 0.00	11.67 0.15 0.00	8.48 -0.01 0.00	11.28 0.07 0.00	12.86 0.17 0.00	13.34 0.19 0.00	11.74 0.26 0.00	15.13 0.42 0.00	16.52 0.42 0.01	21.41 0.57 0.19	20.38 0.61 0.33	22.66 0.48 -5.54	18.48 0.54 1.07	23.32 0.46 -7.44	34.39 0.84 -9.95	18.39 0.40 0.62	20.44 0.40 -0.65	20.96 0.37 -0.73	24.64 0.38 -0.88	23.58 0.33 -0.88	15.26 0.12 -0.37	13.58 -0.04 -0.25	15.91 -0.24 -0.29
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	16.99 0.43 0.00	13.69 0.26 0.00	11.70 0.18 0.00	8.52 0.03 0.00	11.32 0.11 0.00	12.91 0.22 0.00	13.40 0.25 0.00	11.80 0.31 0.00	15.19 0.49 0.00	16.60 0.50 0.00	21.71 0.68 0.00	21.41 0.69 -0.62	27.34 0.57 -10.12	23.00 0.64 -3.34	29.87 0.56 -13.90	45.76 0.93 -21.23	20.04 0.52 -0.91	20.90 0.51 -0.99	21.41 0.50 -1.04	25.29 0.54 -1.37	24.14 0.50 -1.27	15.56 0.27 -0.53	13.84 0.11 -0.36	16.24 -0.04 -0.42
STA_56_34_KV_BUS2_REV_LBMP_B 345033	16.84 0.28 0.00	13.56 0.14 0.00	11.57 0.05 0.00	8.42 -0.07 0.00	11.18 -0.03 0.00	12.75 0.06 0.00	13.22 0.08 0.00	11.64 0.16 0.00	15.00 0.29 0.00	16.39 0.29 0.01	21.25 0.41 0.19	20.24 0.45 0.32	22.68 0.35 -5.68	18.40 0.40 1.01	23.41 0.35 -7.64	35.15 0.65 -10.90	18.27 0.27 0.61	20.33 0.27 -0.66	20.84 0.23 -0.74	24.49 0.22 -0.91	23.45 0.18 -0.90	15.17 0.03 -0.38	13.51 -0.12 -0.26	15.84 -0.32 -0.29
STEEL___WIND 323596	17.18 0.62 0.00	13.84 0.41 0.00	11.81 0.29 0.00	8.49 0.00 0.00	11.37 0.16 0.00	13.00 0.31 0.00	13.49 0.34 0.00	11.90 0.42 0.00	15.34 0.63 0.00	16.86 0.60 -0.16	25.25 0.70 -3.52	41.08 0.79 -20.19	65.40 0.61 -48.15	101.72 0.63 -82.07	86.14 0.52 -70.20	144.72 1.03 -120.08	52.20 0.37 -33.21	21.32 0.33 -1.60	20.97 0.34 -0.77	26.05 0.36 -2.32	23.54 0.24 -0.94	15.22 0.06 -0.39	13.49 -0.15 -0.27	15.77 -0.40 -0.31
STEBEN_REC_LFGE 323667	17.58 1.02 0.00	14.11 0.68 0.00	12.08 0.56 0.00	8.71 0.23 0.00	11.69 0.47 0.00	13.38 0.69 0.00	13.97 0.81 0.00	12.33 0.85 0.00	15.90 1.20 0.00	17.41 1.25 -0.05	23.81 1.61 -1.17	27.94 1.70 -6.13	39.06 1.37 -21.05	47.23 1.52 -26.70	46.68 1.23 -30.04	76.81 2.11 -51.10	29.94 1.28 -10.05	21.91 1.26 -1.25	22.15 1.28 -1.00	26.62 1.49 -1.76	24.88 1.30 -1.22	16.05 0.77 -0.51	14.24 0.52 -0.34	16.66 0.40 -0.40
STONY___BROOK 24151	18.73 2.16 -0.01	20.24 1.82 -5.00	12.99 1.47 0.00	9.41 0.91 0.00	12.45 1.23 0.00	14.16 1.47 0.00	14.66 1.51 0.00	12.67 1.19 0.00	16.19 1.48 0.00	17.80 1.69 0.00	25.49 2.71 -1.76	25.41 2.58 -2.73	18.85 2.00 -0.20	22.83 2.29 -1.53	17.17 1.76 0.00	26.15 2.54 0.00	20.81 2.20 0.00	71.02 2.18 -49.45	25.76 1.94 -3.96	25.61 2.24 0.00	24.61 2.23 -0.01	26.25 1.54 -9.95	20.49 1.39 -5.73	93.53 2.12 -75.54
STURGEON_POOL_HYD 23609	17.82 1.26 0.00	14.46 1.03 0.00	12.38 0.86 0.00	9.01 0.52 0.00	11.94 0.73 0.00	13.56 0.88 0.00	14.09 0.94 0.00	12.27 0.78 0.00	15.77 1.06 0.00	17.32 1.22 0.00	22.69 1.66 0.00	21.65 1.55 0.00	17.99 1.34 0.00	20.53 1.52 0.00	16.60 1.18 0.00	25.41 1.80 0.00	20.12 1.51 0.00	20.88 1.49 0.00	21.30 1.43 0.00	25.06 1.69 0.00	24.05 1.68 0.00	15.93 1.16 0.00	14.43 1.06 0.00	17.18 1.32 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	17.86 1.30 0.00	14.49 1.06 0.00	12.40 0.88 0.00	9.02 0.53 0.00	11.95 0.74 0.00	13.59 0.90 0.00	14.11 0.96 0.00	12.28 0.80 0.00	15.80 1.09 0.00	17.35 1.25 0.00	22.72 1.69 0.00	21.67 1.57 0.00	17.98 1.34 0.00	20.53 1.51 0.00	16.61 1.20 0.00	25.41 1.81 0.00	20.12 1.51 0.00	20.88 1.48 0.00	21.30 1.43 0.00	25.06 1.69 0.00	24.03 1.67 0.00	15.91 1.15 0.00	14.43 1.05 0.00	17.18 1.31 0.00

SYNERGY___BIOGAS 323694	17.26 0.70 0.00	13.91 0.48 0.00	11.85 0.33 0.00	8.55 0.06 0.00	11.42 0.21 0.00	13.07 0.37 0.00	13.53 0.39 0.00	11.97 0.48 0.00	15.44 0.73 0.00	16.85 0.70 -0.05	22.97 0.82 -1.12	26.96 0.84 -6.01	35.93 0.67 -18.61	45.40 0.73 -25.65	42.72 0.61 -26.70	65.99 1.09 -41.29	28.94 0.46 -9.87	20.82 0.44 -0.98	21.02 0.41 -0.74	25.19 0.42 -1.40	23.60 0.33 -0.90	15.24 0.10 -0.38	13.50 -0.13 -0.26	15.74 -0.42 -0.30
SYRACUSE___ENERGY_ST1 323597	16.72 0.17 0.00	13.53 0.10 0.00	11.60 0.08 0.00	8.50 0.01 0.00	11.26 0.05 0.00	12.80 0.11 0.00	13.27 0.12 0.00	11.64 0.16 0.00	14.94 0.23 0.00	16.36 0.26 0.00	21.47 0.44 0.00	21.74 0.41 -1.22	37.07 0.35 -20.08	26.05 0.41 -6.62	43.29 0.33 -27.55	66.26 0.56 -42.09	20.76 0.34 -1.81	21.71 0.34 -1.97	22.27 0.34 -2.06	26.46 0.36 -2.72	25.23 0.35 -2.51	16.02 0.21 -1.05	14.22 0.14 -0.71	16.79 0.11 -0.82
SYRACUSE___ENERGY_ST2 323598	16.72 0.17 0.00	13.53 0.10 0.00	11.60 0.08 0.00	8.50 0.01 0.00	11.26 0.05 0.00	12.80 0.11 0.00	13.27 0.12 0.00	11.64 0.16 0.00	14.94 0.23 0.00	16.36 0.26 0.00	21.47 0.44 0.00	21.74 0.41 -1.22	37.07 0.35 -20.08	26.05 0.41 -6.62	43.29 0.33 -27.55	66.26 0.56 -42.09	20.76 0.34 -1.81	21.71 0.34 -1.97	22.27 0.34 -2.06	26.46 0.36 -2.72	25.23 0.35 -2.51	16.02 0.21 -1.05	14.22 0.14 -0.71	16.79 0.11 -0.82
SYRACUSE___POWER 24017	16.75 0.20 0.00	13.55 0.13 0.00	11.61 0.10 0.00	8.51 0.03 0.00	11.28 0.07 0.00	12.81 0.12 0.00	13.29 0.14 0.00	11.65 0.17 0.00	14.96 0.25 0.00	16.39 0.29 0.00	21.49 0.45 0.00	21.51 0.46 -0.95	32.58 0.38 -15.55	24.59 0.44 -5.13	37.11 0.35 -21.34	56.81 0.60 -32.60	20.39 0.38 -1.40	21.30 0.37 -1.53	21.83 0.36 -1.60	25.88 0.40 -2.11	24.69 0.37 -1.94	15.81 0.23 -0.81	14.09 0.17 -0.55	16.64 0.13 -0.64
TRIGEN___CC 323695	18.44 1.85 -0.03	26.20 1.54 -11.23	12.77 1.26 0.00	9.26 0.78 0.00	12.26 1.05 0.00	13.95 1.26 0.00	14.46 1.31 0.00	12.53 1.05 0.00	16.03 1.32 0.00	17.63 1.52 0.00	25.12 2.33 -1.76	24.94 2.13 -2.71	18.65 1.80 -0.20	21.12 2.03 -0.07	16.99 1.57 0.00	25.96 2.35 0.00	20.62 2.01 0.00	21.36 1.97 0.00	21.68 1.82 0.00	25.54 2.18 0.00	24.52 2.15 -0.01	16.33 1.49 -0.08	14.87 1.34 -0.16	17.78 1.86 -0.06
UNION___PROCESSING_DRP 323587	16.95 0.40 0.00	13.66 0.23 0.00	11.65 0.13 0.00	8.46 -0.03 0.00	11.24 0.04 0.00	12.83 0.14 0.00	13.30 0.16 0.00	11.71 0.23 0.00	15.09 0.38 0.00	16.48 0.38 0.00	21.44 0.51 0.11	21.04 0.55 -0.39	24.28 0.43 -7.20	20.88 0.48 -1.38	25.72 0.42 -9.88	37.49 0.76 -13.12	19.50 0.34 -0.54	20.41 0.34 -0.67	20.91 0.31 -0.74	24.61 0.31 -0.92	23.54 0.27 -0.90	15.23 0.08 -0.38	13.55 -0.08 -0.26	15.88 -0.28 -0.29
UPPER HUDSON___HYD 24058	17.74 1.18 0.00	14.33 0.90 0.00	12.33 0.81 0.00	9.03 0.54 0.00	11.92 0.71 0.00	13.57 0.88 0.00	14.12 0.97 0.00	12.34 0.85 0.00	15.86 1.15 0.00	17.32 1.21 0.00	22.43 1.34 -0.06	21.24 1.14 0.00	17.85 1.01 -0.19	20.20 1.19 0.00	16.29 0.88 0.00	24.98 1.37 0.00	19.71 1.11 0.00	20.79 1.40 0.00	21.48 1.61 0.00	25.42 2.05 0.00	24.38 2.02 0.00	16.03 1.26 0.00	14.47 1.10 0.00	17.12 1.25 0.00
UPPER RAQUET___HYD 24056	16.05 -0.51 0.00	13.23 -0.20 0.00	11.32 -0.20 0.00	8.43 -0.06 0.00	11.10 -0.11 0.00	12.53 -0.16 0.00	13.01 -0.13 0.00	11.36 -0.12 0.00	14.27 -0.44 0.00	15.52 -0.59 0.00	18.84 -1.11 1.08	19.22 -1.09 -0.21	15.75 -0.98 -0.08	19.12 -1.02 -1.13	19.36 -0.74 -4.69	29.60 -1.16 -7.16	18.21 -0.71 -0.31	19.03 -0.71 -0.33	19.30 -0.92 -0.35	22.70 -1.13 -0.46	21.73 -1.06 -0.43	14.29 -0.65 -0.18	13.06 -0.44 -0.12	15.70 -0.31 -0.14
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	17.42 0.86 0.00	14.12 0.69 0.00	12.11 0.59 0.00	8.86 0.37 0.00	11.75 0.54 0.00	13.33 0.64 0.00	13.85 0.70 0.00	12.11 0.63 0.00	15.56 0.85 0.00	17.06 0.95 -0.01	22.51 1.25 -0.22	22.59 1.19 -1.30	24.95 1.00 -7.30	26.11 1.12 -5.97	26.51 0.88 -10.22	41.34 1.35 -16.38	21.74 1.03 -2.10	21.02 1.04 -0.58	21.46 1.04 -0.55	25.42 1.25 -0.80	24.25 1.22 -0.67	15.85 0.81 -0.28	14.26 0.69 -0.19	16.90 0.82 -0.22
VISCHER___FERRY HYD 24020	17.52 0.96 0.00	14.16 0.74 0.00	12.19 0.67 0.00	8.94 0.45 0.00	11.80 0.59 0.00	13.42 0.73 0.00	13.89 0.74 0.00	12.09 0.60 0.00	15.51 0.81 0.00	16.98 0.88 0.00	22.16 1.07 -0.06	20.99 0.89 0.00	17.64 0.82 -0.17	19.94 0.93 0.00	16.13 0.72 0.00	24.69 1.08 0.00	19.48 0.87 0.00	20.37 0.98 0.00	20.98 1.12 0.00	24.73 1.36 0.00	23.73 1.36 0.00	15.65 0.88 0.00	14.18 0.80 0.00	16.85 0.98 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	18.09 1.53 0.00	14.69 1.26 0.00	12.57 1.05 0.00	9.12 0.63 0.00	12.10 0.88 0.00	13.76 1.07 0.00	14.29 1.14 0.00	12.43 0.95 0.00	15.99 1.28 0.00	17.57 1.47 0.00	23.02 1.99 0.00	21.95 1.85 0.00	18.21 1.57 0.00	20.78 1.77 0.00	16.82 1.40 0.00	25.73 2.12 0.00	20.38 1.77 0.00	21.13 1.73 0.00	21.52 1.66 0.00	25.32 1.95 0.00	24.29 1.92 0.00	16.09 1.33 0.00	14.60 1.23 0.00	17.42 1.55 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	18.35 1.79 0.00	14.90 1.47 0.00	12.74 1.22 0.00	9.25 0.76 0.00	12.26 1.05 0.00	13.95 1.26 0.00	14.51 1.36 0.00	12.61 1.13 0.00	16.21 1.50 0.00	17.80 1.70 0.00	23.80 2.34 -0.43	26.53 2.18 -4.24	29.06 1.84 -10.58	28.34 2.07 -7.25	32.09 1.64 -15.04	32.22 2.46 -6.15	25.19 2.04 -4.55	21.42 2.02 0.00	21.80 1.94 0.00	25.68 2.31 0.00	24.95 2.28 -0.30	20.56 1.57 -4.22	22.10 1.44 -7.28	20.75 1.80 -3.08
WADING RIVER_IC_1 23522	18.94 2.37 -0.01	20.35 1.97 -4.95	13.13 1.62 0.00	9.51 1.02 0.00	12.58 1.37 0.00	14.31 1.62 0.00	14.81 1.66 0.00	12.81 1.33 0.00	16.39 1.68 0.00	17.98 1.88 0.00	25.75 2.96 -1.76	25.63 2.80 -2.74	19.14 2.29 -0.21	23.72 2.62 -2.08	17.44 2.02 0.00	26.62 3.01 0.00	21.19 2.58 0.00	90.36 2.62 -68.35	27.70 2.36 -5.47	26.13 2.76 0.00	25.12 2.75 -0.01	30.32 1.86 -13.70	22.87 1.66 -7.84	122.41 2.35 -104.20
WADING RIVER_IC_2 23547	18.94 2.37 -0.01	20.35 1.97 -4.95	13.13 1.62 0.00	9.51 1.02 0.00	12.58 1.37 0.00	14.31 1.62 0.00	14.81 1.66 0.00	12.81 1.33 0.00	16.39 1.68 0.00	17.98 1.88 0.00	25.75 2.96 -1.76	25.63 2.80 -2.74	19.14 2.29 -0.21	23.72 2.62 -2.08	17.44 2.02 0.00	26.62 3.01 0.00	21.19 2.58 0.00	90.36 2.62 -68.35	27.70 2.36 -5.47	26.13 2.76 0.00	25.12 2.75 -0.01	30.32 1.86 -13.70	22.87 1.66 -7.84	122.41 2.35 -104.20
WADING RIVER_IC_3 23601	18.94 2.37 -0.01	20.35 1.97 -4.95	13.13 1.62 0.00	9.51 1.02 0.00	12.58 1.37 0.00	14.31 1.62 0.00	14.81 1.66 0.00	12.81 1.33 0.00	16.39 1.68 0.00	17.98 1.88 0.00	25.75 2.96 -1.76	25.63 2.80 -2.74	19.14 2.29 -0.21	23.72 2.62 -2.08	17.44 2.02 0.00	26.62 3.01 0.00	21.19 2.58 0.00	90.36 2.62 -68.35	27.70 2.36 -5.47	26.13 2.76 0.00	25.12 2.75 -0.01	30.32 1.86 -13.70	22.87 1.66 -7.84	122.41 2.35 -104.20

WALDEN___HYDRO 24148	17.92 1.36 0.00	14.54 1.11 0.00	12.44 0.92 0.00	9.06 0.57 0.00	11.99 0.79 0.00	13.65 0.96 0.00	14.18 1.03 0.00	12.35 0.86 0.00	15.87 1.16 0.00	17.45 1.34 0.00	22.83 1.80 0.00	21.79 1.68 0.00	18.12 1.47 0.00	20.67 1.65 0.00	16.73 1.32 0.00	25.60 1.99 0.00	20.28 1.67 0.00	21.05 1.65 0.00	21.47 1.60 0.00	25.26 1.89 0.00	24.24 1.87 0.00	16.04 1.28 0.00	14.54 1.16 0.00	17.30 1.44 0.00
WARRENSBURG___ 23737	17.74 1.18 0.00	14.33 0.90 0.00	12.33 0.81 0.00	9.03 0.54 0.00	11.92 0.71 0.00	13.57 0.88 0.00	14.12 0.97 0.00	12.34 0.85 0.00	15.86 1.15 0.00	17.32 1.21 0.00	22.43 1.34 -0.06	21.24 1.14 0.00	17.85 1.01 -0.19	20.20 1.19 0.00	16.29 0.88 0.00	24.98 1.37 0.00	19.71 1.11 0.00	20.79 1.40 0.00	21.48 1.61 0.00	25.42 2.05 0.00	24.38 2.02 0.00	16.03 1.26 0.00	14.47 1.10 0.00	17.12 1.25 0.00
WATERSIDE___6 8 9 23538	18.37 1.81 0.00	14.92 1.50 0.00	12.75 1.23 0.00	9.25 0.76 0.00	12.27 1.06 0.00	13.96 1.28 0.00	14.53 1.37 0.00	12.62 1.14 0.00	16.23 1.52 0.00	17.82 1.72 0.00	23.82 2.34 -0.45	26.67 2.18 -4.39	29.42 1.83 -10.94	28.57 2.06 -7.50	32.58 1.61 -15.56	32.37 2.41 -6.36	25.33 2.02 -4.70	21.42 2.02 0.00	21.81 1.95 0.00	25.69 2.32 0.00	20.63 2.29 4.03	1.03 1.59 15.32	22.30 1.46 -7.47	20.87 1.82 -3.19
WDELAWARE___HYD 323627	17.47 0.91 0.00	14.16 0.73 0.00	12.11 0.60 0.00	8.83 0.34 0.00	11.69 0.48 0.00	13.28 0.60 0.00	13.81 0.66 0.00	12.04 0.56 0.00	15.48 0.77 0.00	17.01 0.91 0.00	22.25 1.22 0.00	21.25 1.15 0.00	17.66 1.01 0.00	20.14 1.12 0.00	16.28 0.87 0.00	24.82 1.21 0.00	19.78 1.17 0.00	20.59 1.19 0.00	21.05 1.19 0.00	24.79 1.42 0.00	23.75 1.39 0.00	15.69 0.93 0.00	14.21 0.83 0.00	16.87 1.01 0.00
WEST BABYLON___IC 23714	18.85 2.27 -0.02	21.67 1.90 -6.35	13.06 1.54 0.00	9.46 0.97 0.00	12.51 1.30 0.00	14.24 1.55 0.00	14.76 1.61 0.00	12.78 1.30 0.00	16.33 1.62 0.00	17.96 1.86 0.00	25.66 2.87 -1.76	25.50 2.68 -2.72	19.03 2.18 -0.20	21.79 2.44 -0.34	17.32 1.91 0.00	26.45 2.84 0.00	21.06 2.44 0.00	30.72 2.44 -8.88	22.82 2.24 -0.71	26.00 2.63 0.00	24.95 2.58 -0.01	18.39 1.78 -1.85	16.12 1.59 -1.16	31.67 2.21 -13.60
WEST CANADA___HYD 24049	16.69 0.14 0.00	13.53 0.11 0.00	11.61 0.10 0.00	8.54 0.05 0.00	11.29 0.08 0.00	12.79 0.10 0.00	13.26 0.11 0.00	11.58 0.10 0.00	14.85 0.15 0.00	16.27 0.16 0.00	21.32 0.23 -0.06	20.32 0.22 0.00	17.02 0.19 -0.19	19.23 0.21 0.00	15.58 0.16 0.00	23.86 0.25 0.00	18.80 0.19 0.00	19.59 0.20 0.00	20.07 0.20 0.00	23.63 0.26 0.00	22.62 0.25 0.00	14.93 0.16 0.00	13.51 0.13 0.00	16.01 0.15 0.00
WESTERN_NY_WIND 24143	17.25 0.69 0.00	13.90 0.47 0.00	11.84 0.32 0.00	8.55 0.06 0.00	11.41 0.20 0.00	13.05 0.36 0.00	13.52 0.38 0.00	11.95 0.47 0.00	15.43 0.72 0.00	16.84 0.68 -0.05	23.00 0.79 -1.17	27.19 0.82 -6.26	36.42 0.65 -19.12	46.42 0.70 -26.70	43.45 0.59 -27.45	67.19 1.07 -42.52	29.33 0.44 -10.28	20.81 0.42 -1.00	20.99 0.39 -0.74	25.19 0.40 -1.42	23.58 0.31 -0.90	15.23 0.09 -0.38	13.48 -0.15 -0.26	15.72 -0.44 -0.30
WESTOVER___LESR 323668	17.20 0.64 0.00	13.93 0.50 0.00	11.94 0.43 0.00	8.70 0.21 0.00	11.58 0.37 0.00	13.17 0.48 0.00	13.69 0.54 0.00	12.01 0.52 0.00	15.42 0.70 0.00	16.86 0.73 -0.02	22.47 0.98 -0.46	23.73 0.99 -2.64	31.53 0.79 -14.09	32.01 0.90 -12.10	35.87 0.70 -19.75	56.62 1.21 -31.80	23.65 0.77 -4.27	21.26 0.77 -1.09	21.67 0.77 -1.02	25.82 0.93 -1.53	24.45 0.83 -1.25	15.83 0.54 -0.52	14.15 0.43 -0.35	16.76 0.49 -0.41
WETHRSFD_WT_PWR 323626	17.09 0.53 0.00	13.78 0.36 0.00	11.79 0.27 0.00	8.48 -0.01 0.00	11.36 0.15 0.00	12.99 0.30 0.00	13.51 0.37 0.00	11.92 0.44 0.00	15.36 0.65 0.00	16.85 0.62 -0.12	24.53 0.73 -2.77	33.78 0.82 -12.86	50.45 0.63 -33.17	75.72 0.67 -56.03	64.04 0.55 -48.08	110.67 1.06 -86.00	40.29 0.43 -21.24	21.27 0.40 -1.48	21.11 0.41 -0.83	25.96 0.46 -2.12	23.70 0.32 -1.01	15.30 0.11 -0.43	13.57 -0.09 -0.29	15.88 -0.31 -0.33
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	18.01 1.46 0.00	14.63 1.21 0.00	12.52 1.00 0.00	9.09 0.60 0.00	12.05 0.84 0.00	13.70 1.02 0.00	14.23 1.08 0.00	12.37 0.89 0.00	15.91 1.20 0.00	17.48 1.38 0.00	22.90 1.87 0.00	21.83 1.73 0.00	18.11 1.47 0.00	20.66 1.65 0.00	16.71 1.30 0.00	25.56 1.95 0.00	20.25 1.64 0.00	21.00 1.60 0.00	21.39 1.53 0.00	25.17 1.80 0.00	24.15 1.79 0.00	16.01 1.24 0.00	14.53 1.16 0.00	17.34 1.47 0.00
YORK___WARBASSE 23770	18.45 1.89 0.00	14.99 1.56 0.00	12.80 1.28 0.00	9.29 0.80 0.00	12.32 1.10 0.00	14.02 1.33 0.00	14.59 1.44 0.00	12.67 1.19 0.00	16.29 1.58 0.00	17.89 1.78 0.00	23.93 2.45 -0.45	26.79 2.30 -4.39	29.52 1.93 -10.94	28.70 2.19 -7.50	32.69 1.72 -15.56	32.54 2.57 -6.36	25.47 2.15 -4.71	21.54 2.14 0.00	21.95 2.07 -0.01	25.88 2.50 -0.02	54.30 2.45 -29.49	153.10 1.70 -136.63	22.93 1.55 -8.01	20.97 1.92 -3.19