

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/29/2020

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	20.40	18.19	17.65	16.94	16.62	17.51	18.34	20.34	21.58	24.91	27.23	28.21	29.89	32.01	32.86	35.46	37.51	38.29	34.80	30.30	27.88	25.76	22.58	20.90
24138	2.27	2.05	1.89	1.87	1.85	1.92	2.09	2.28	2.36	2.55	2.78	3.17	3.32	3.50	3.73	3.94	3.96	3.89	3.42	3.15	2.81	2.74	2.42	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	-0.66	-0.77	-1.92	-2.24	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02
74TH STREET_GT_1	20.36	18.11	17.58	16.86	16.54	17.42	18.26	20.28	21.54	24.93	27.27	28.07	29.68	31.78	32.65	35.17	37.24	38.01	34.55	30.14	27.78	25.71	22.54	20.85
24260	2.23	1.97	1.83	1.79	1.77	1.82	1.98	2.18	2.27	2.45	2.66	3.02	3.11	3.28	3.52	3.65	3.69	3.61	3.17	2.99	2.71	2.69	2.38	2.36
	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-0.71	-0.83	-2.05	-2.39	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02
74TH STREET_GT_2	20.36	18.11	17.58	16.86	16.54	17.42	18.26	20.28	21.54	24.93	27.27	28.07	29.68	31.78	32.65	35.17	37.24	38.01	34.55	30.14	27.78	25.71	22.54	20.85
24261	2.23	1.97	1.83	1.79	1.77	1.82	1.98	2.18	2.27	2.45	2.66	3.02	3.11	3.28	3.52	3.65	3.69	3.61	3.17	2.99	2.71	2.69	2.38	2.36
	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-0.71	-0.83	-2.05	-2.39	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02
ADK HUDSON___FALLS	19.78	17.60	17.09	16.35	15.95	16.90	17.23	18.97	19.88	22.04	23.83	26.87	28.62	30.81	31.43	34.01	36.37	37.43	34.39	29.59	27.46	25.02	22.12	20.16
24011	1.65	1.45	1.34	1.28	1.18	1.31	1.41	1.57	1.44	1.61	1.62	1.92	2.05	2.31	2.30	2.49	2.82	3.03	3.01	2.44	2.38	2.00	1.96	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	19.87	17.68	17.16	16.41	15.98	16.97	17.29	19.06	19.97	22.12	23.94	26.99	28.77	30.98	31.58	34.20	36.54	37.64	34.58	29.76	27.63	25.16	22.24	20.27
23798	1.74	1.53	1.40	1.34	1.21	1.37	1.47	1.65	1.53	1.69	1.73	2.05	2.20	2.48	2.45	2.68	2.99	3.23	3.20	2.61	2.56	2.14	2.08	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	19.78	17.60	17.09	16.35	15.95	16.90	17.23	18.97	19.88	22.04	23.83	26.87	28.62	30.81	31.43	34.01	36.37	37.43	34.39	29.59	27.46	25.02	22.12	20.16
24028	1.65	1.45	1.34	1.28	1.18	1.31	1.41	1.57	1.44	1.61	1.62	1.92	2.05	2.31	2.30	2.49	2.82	3.03	3.01	2.44	2.38	2.00	1.96	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	19.62	17.48	17.02	16.32	16.00	16.86	17.17	18.83	19.86	21.98	23.83	26.77	28.56	30.67	31.49	34.13	36.27	37.16	33.89	29.38	27.13	24.77	21.82	20.03
23527	1.49	1.34	1.26	1.25	1.23	1.26	1.34	1.43	1.42	1.55	1.62	1.82	1.99	2.17	2.36	2.61	2.72	2.75	2.51	2.23	2.06	1.75	1.65	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	18.93	17.01	16.59	15.90	15.57	16.43	16.57	18.17	19.13	21.16	22.92	25.80	27.45	29.47	30.21	32.69	34.69	35.54	32.41	28.07	25.93	23.73	21.03	19.31
24190	0.80	0.87	0.83	0.83	0.80	0.84	0.74	0.76	0.68	0.73	0.71	0.85	0.88	0.97	1.08	1.17	1.14	1.13	1.03	0.92	0.85	0.71	0.87	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	18.93	17.01	16.59	15.90	15.57	16.43	16.57	18.17	19.13	21.16	22.92	25.80	27.45	29.47	30.21	32.69	34.69	35.54	32.41	28.07	25.93	23.73	21.03	19.31
23571	0.80	0.87	0.83	0.83	0.80	0.84	0.74	0.76	0.68	0.73	0.71	0.85	0.88	0.97	1.08	1.17	1.14	1.13	1.03	0.92	0.85	0.71	0.87	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	18.93	17.01	16.59	15.90	15.57	16.43	16.57	18.17	19.13	21.16	22.92	25.80	27.45	29.47	30.21	32.69	34.69	35.54	32.41	28.07	25.93	23.73	21.03	19.31
23572	0.80	0.87	0.83	0.83	0.80	0.84	0.74	0.76	0.68	0.73	0.71	0.85	0.88	0.97	1.08	1.17	1.14	1.13	1.03	0.92	0.85	0.71	0.87	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	18.93	17.01	16.59	15.90	15.57	16.43	16.57	18.17	19.13	21.16	22.92	25.80	27.45	29.47	30.21	32.69	34.69	35.54	32.41	28.07	25.93	23.73	21.03	19.31
23573	0.80	0.87	0.83	0.83	0.80	0.84	0.74	0.76	0.68	0.73	0.71	0.85	0.88	0.97	1.08	1.17	1.14	1.13	1.03	0.92	0.85	0.71	0.87	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	18.93	17.01	16.59	15.90	15.57	16.43	16.57	18.17	19.13	21.16	22.92	25.80	27.45	29.47	30.21	32.69	34.69	35.54	32.41	28.07	25.93	23.73	21.03	19.31
23574	0.80	0.87	0.83	0.83	0.80	0.84	0.74	0.76	0.68	0.73	0.71	0.85	0.88	0.97	1.08	1.17	1.14	1.13	1.03	0.92	0.85	0.71	0.87	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	19.19 1.05 0.00	17.21 1.07 0.00	16.77 1.01 0.00	16.06 0.99 0.00	15.72 0.95 0.00	16.61 1.01 0.00	16.77 0.95 0.00	18.41 1.01 0.00	19.38 0.94 0.00	21.45 1.02 0.00	23.25 1.04 0.00	26.19 1.25 0.00	27.87 1.30 0.00	29.96 1.45 0.00	30.70 1.57 0.00	33.22 1.70 0.00	35.33 1.78 0.00	36.19 1.79 0.00	33.01 1.63 0.00	28.53 1.38 0.00	26.38 1.30 0.00	24.10 1.08 0.00	21.35 1.19 0.00	19.59 1.13 0.00
ALCOA_RYNLDS___DRP 24188	17.12 -1.02 0.00	15.37 -0.77 0.00	15.03 -0.72 0.00	14.36 -0.71 0.00	14.11 -0.66 0.00	14.86 -0.73 0.00	15.11 -0.71 0.00	16.69 -0.71 0.00	17.50 -0.94 0.00	19.29 -1.14 0.00	20.97 -1.24 0.00	23.58 -1.37 0.00	19.49 -1.49 5.59	20.87 -1.60 6.04	22.31 -1.60 5.22	21.25 -1.80 8.47	21.07 -1.88 10.60	20.01 -1.86 12.53	20.43 -1.69 9.25	19.62 -1.52 6.01	23.65 -1.43 0.00	21.73 -1.29 0.00	18.99 -1.17 0.00	17.41 -1.05 0.00
ALCOA___DSASP 323711	17.12 -1.02 0.00	15.37 -0.77 0.00	15.03 -0.72 0.00	14.36 -0.71 0.00	14.11 -0.66 0.00	14.86 -0.73 0.00	15.11 -0.71 0.00	16.69 -0.71 0.00	17.50 -0.94 0.00	19.29 -1.14 0.00	20.97 -1.24 0.00	23.58 -1.37 0.00	19.49 -1.49 5.59	20.87 -1.60 6.04	22.31 -1.60 5.22	21.25 -1.80 8.47	21.07 -1.88 10.60	20.01 -1.86 12.53	20.43 -1.69 9.25	19.62 -1.52 6.01	23.65 -1.43 0.00	21.73 -1.29 0.00	18.99 -1.17 0.00	17.41 -1.05 0.00
ALLEGHENY___COGEN 23514	19.40 1.27 0.00	17.01 0.87 0.00	16.39 0.63 0.00	15.55 0.48 0.00	15.26 0.49 0.00	16.20 0.61 0.00	17.24 0.68 -0.74	19.33 0.87 -1.06	20.87 1.16 -1.26	23.81 1.74 -1.64	25.59 1.27 -2.11	28.86 1.20 -2.71	31.07 1.38 -3.12	33.66 1.60 -3.56	31.83 1.19 -1.50	34.89 1.42 -1.95	37.56 1.78 -2.23	38.24 1.86 -1.98	35.63 1.82 -2.43	30.51 1.33 -2.03	27.85 1.45 -1.33	25.72 1.33 -1.37	21.81 1.49 -0.15	19.45 0.94 -0.05
ALTONA_WT_PWR 323606	17.21 -0.92 0.00	15.37 -0.77 0.00	15.03 -0.72 0.00	14.37 -0.69 0.00	14.15 -0.62 0.00	14.91 -0.64 0.00	15.24 -0.59 0.00	16.90 -0.51 0.00	17.82 -0.63 0.00	19.63 -0.80 0.00	21.37 -0.84 0.00	24.07 -0.87 0.00	21.61 -0.96 4.01	23.10 -1.08 4.32	24.29 -1.11 3.74	24.19 -1.26 6.07	24.68 -1.27 7.59	24.15 -1.27 8.98	23.62 -1.13 6.63	21.82 -1.03 4.30	24.04 -1.03 0.00	21.98 -1.04 0.00	19.15 -1.01 0.00	17.56 -0.90 0.00
AMERICAN_REF_FUEL 24010	17.93 -0.20 0.00	15.76 -0.39 0.00	15.16 -0.60 0.00	14.34 -0.72 0.00	14.06 -0.71 0.00	14.95 -0.64 0.00	18.27 -0.70 -3.14	21.28 -0.63 -4.50	23.33 -0.46 -5.35	26.59 -0.06 -6.22	29.57 0.02 -7.33	36.01 -0.45 -11.51	39.38 -0.45 -13.26	41.98 -0.46 -13.94	12.99 -1.28 14.86	11.46 -0.79 19.28	10.87 -0.64 22.05	13.98 -0.79 19.64	41.24 -0.47 -10.33	35.04 -0.71 -8.60	26.29 -0.30 -1.52	28.69 -0.14 -5.81	18.31 -0.38 1.47	17.89 -0.77 -0.20
ARKWRIGHT___SUMMIT_WT_PWR 323751	18.82 0.69 0.00	16.50 0.35 0.00	15.79 0.03 0.00	14.96 -0.10 0.00	14.73 -0.04 0.00	15.72 0.12 0.00	19.90 0.27 -3.81	23.28 0.42 -5.46	25.71 0.77 -6.49	30.80 1.39 -8.98	35.68 1.47 -12.00	39.98 1.07 -13.96	43.69 1.04 -16.08	48.70 1.06 -19.14	52.12 0.29 -22.70	61.77 0.82 -29.44	68.52 1.31 -33.66	65.69 1.31 -29.98	45.42 1.51 -12.53	38.56 0.98 -10.43	36.18 1.38 -9.73	31.54 1.47 -7.04	23.36 0.93 -2.27	19.17 0.46 -0.24
ARTHUR_KILL_GT_1 23520	30.78 2.32 -10.33	18.20 2.05 -0.01	17.67 1.91 -0.01	16.94 1.87 -0.01	16.63 1.85 -0.01	17.49 1.89 -0.01	18.19 1.91 -0.46	24.97 2.21 -5.36	25.65 2.31 -4.90	28.20 2.51 -5.26	31.61 2.75 -6.65	31.65 3.17 -3.53	31.65 3.27 -1.82	31.97 3.48 0.01	32.82 3.70 0.01	35.39 3.88 0.01	37.47 3.92 0.01	37.07 3.75 1.09	34.69 3.32 0.01	31.65 3.09 -1.41	31.64 2.83 -3.74	31.64 2.81 -5.81	30.79 2.46 -8.17	25.30 2.44 -4.40
ARTHUR_KILL_2 23512	30.71 2.25 -10.33	18.15 2.00 -0.01	17.62 1.86 -0.01	16.90 1.82 -0.01	16.57 1.79 -0.01	17.42 1.82 -0.01	18.14 1.87 -0.46	24.92 2.16 -5.36	25.58 2.23 -4.90	28.12 2.43 -5.26	31.52 2.66 -6.65	31.52 3.04 -3.53	31.52 3.13 -1.82	31.80 3.30 0.01	32.65 3.52 0.01	35.23 3.72 0.01	37.27 3.72 0.01	36.89 3.58 1.09	34.51 3.14 0.01	31.52 2.96 -1.41	31.52 2.71 -3.74	31.52 2.69 -5.81	30.71 2.38 -8.17	25.23 2.36 -4.40
ARTHUR_KILL_3 23513	30.63 2.18 -10.32	18.10 1.95 0.00	17.55 1.80 0.00	16.83 1.76 0.00	16.51 1.74 0.00	17.39 1.79 0.00	18.23 1.96 -0.45	24.89 2.14 -5.35	25.58 2.23 -4.91	28.07 2.39 -5.25	31.34 2.55 -6.58	31.40 2.92 -3.54	31.42 3.03 -1.82	31.70 3.19 0.00	32.54 3.41 0.00	35.02 3.50 0.00	36.98 3.42 0.00	36.66 3.34 1.08	34.39 3.01 0.00	31.50 2.93 -1.42	31.40 2.58 -3.75	31.41 2.58 -5.82	30.64 2.32 -8.16	25.17 2.31 -4.40
ARTHUR_KILL_COGEN 323718	30.78 2.32 -10.33	18.20 2.05 -0.01	17.67 1.91 -0.01	16.94 1.87 -0.01	16.63 1.85 -0.01	17.49 1.89 -0.01	18.19 1.91 -0.46	24.97 2.21 -5.36	25.65 2.31 -4.90	28.20 2.51 -5.26	31.61 2.75 -6.65	31.65 3.17 -3.53	31.65 3.27 -1.82	31.97 3.48 0.01	32.82 3.70 0.01	35.39 3.88 0.01	37.47 3.92 0.01	37.07 3.75 1.09	34.69 3.32 0.01	31.65 3.09 -1.41	31.64 2.83 -3.74	31.64 2.81 -5.81	30.79 2.46 -8.17	25.30 2.44 -4.40
ASHOKAN____ 23654	19.89 1.76 0.00	17.68 1.53 0.00	17.19 1.43 0.00	16.47 1.40 0.00	16.15 1.37 0.00	17.06 1.47 0.00	17.31 1.49 0.00	18.90 1.50 0.00	20.05 1.60 0.00	22.10 1.68 0.00	24.03 1.82 0.00	27.12 2.17 0.00	28.86 2.29 0.00	31.10 2.59 0.00	32.04 2.91 0.00	34.74 3.22 0.00	37.08 3.52 0.00	38.12 3.72 0.00	34.61 3.23 0.00	29.86 2.71 0.00	27.60 2.53 0.00	25.14 2.12 0.00	22.04 1.88 0.00	20.31 1.85 0.00
ASTORIA_EAST_ENERGY_CC1 323581	20.39 2.25 -0.01	18.25 2.10 -0.01	17.69 1.92 -0.01	16.99 1.91 -0.01	16.66 1.88 -0.01	17.55 1.95 -0.01	18.16 1.88 -0.46	20.27 2.18 -0.69	21.52 2.29 -0.79	24.86 2.45 -1.98	27.26 2.66 -2.39	28.02 2.97 -0.11	29.63 3.05 0.00	31.87 3.36 0.00	32.72 3.58 -0.01	35.21 3.69 -0.01	37.25 3.69 -0.01	37.92 3.51 -0.01	34.52 3.14 0.00	30.02 2.88 0.01	27.79 2.71 -0.01	25.72 2.69 -0.01	22.61 2.44 -0.01	20.95 2.46 -0.03
ASTORIA_EAST_ENERGY_CC2 323582	20.39 2.25 -0.01	18.25 2.10 -0.01	17.69 1.92 -0.01	16.99 1.91 -0.01	16.66 1.88 -0.01	17.55 1.95 -0.01	18.16 1.88 -0.46	20.27 2.18 -0.69	21.52 2.29 -0.79	24.86 2.45 -1.98	27.26 2.66 -2.39	28.02 2.97 -0.11	29.63 3.05 0.00	31.87 3.36 0.00	32.72 3.58 -0.01	35.21 3.69 -0.01	37.25 3.69 -0.01	37.92 3.51 -0.01	34.52 3.14 0.00	30.02 2.88 0.01	27.79 2.71 -0.01	25.72 2.69 -0.01	22.61 2.44 -0.01	20.95 2.46 -0.03
ASTORIA_GT2_I 24094	20.39 2.25 -0.01	18.25 2.10 -0.01	17.69 1.92 -0.01	17.00 1.93 -0.01	16.66 1.88 -0.01	17.55 1.95 -0.01	18.18 1.90 -0.46	20.27 2.18 -0.69	21.52 2.29 -0.79	24.88 2.47 -1.98	27.26 2.66 -2.39	28.05 2.99 -0.11	29.65 3.08 0.00	31.87 3.36 0.00	32.72 3.58 -0.01	35.21 3.69 -0.01	37.28 3.72 -0.01	37.96 3.54 -0.01	34.55 3.17 0.00	30.02 2.88 0.01	27.79 2.71 -0.01	25.74 2.72 -0.01	22.63 2.46 -0.01	20.95 2.46 -0.03

ASTORIA_GT2_2 24095	20.39 2.25 -0.01	18.25 2.10 -0.01	17.69 1.92 -0.01	17.00 1.93 -0.01	16.66 1.88 -0.01	17.55 1.95 -0.01	18.18 1.90 -0.46	20.27 2.18 -0.69	21.52 2.29 -0.79	24.88 2.47 -1.98	27.26 2.66 -2.39	28.05 2.99 -0.11	29.65 3.08 0.00	31.87 3.36 0.00	32.72 3.58 -0.01	35.21 3.69 -0.01	37.28 3.72 -0.01	37.96 3.54 -0.01	34.55 3.17 0.00	30.02 2.88 0.01	27.79 2.71 -0.01	25.74 2.72 -0.01	22.63 2.46 -0.01	20.95 2.46 -0.03
ASTORIA_GT2_3 24096	20.39 2.25 -0.01	18.25 2.10 -0.01	17.69 1.92 -0.01	17.00 1.93 -0.01	16.66 1.88 -0.01	17.55 1.95 -0.01	18.18 1.90 -0.46	20.27 2.18 -0.69	21.52 2.29 -0.79	24.88 2.47 -1.98	27.26 2.66 -2.39	28.05 2.99 -0.11	29.65 3.08 0.00	31.87 3.36 0.00	32.72 3.58 -0.01	35.21 3.69 -0.01	37.28 3.72 -0.01	37.96 3.54 -0.01	34.55 3.17 0.00	30.02 2.88 0.01	27.79 2.71 -0.01	25.74 2.72 -0.01	22.63 2.46 -0.01	20.95 2.46 -0.03
ASTORIA_GT2_4 24097	20.39 2.25 -0.01	18.25 2.10 -0.01	17.69 1.92 -0.01	17.00 1.93 -0.01	16.66 1.88 -0.01	17.55 1.95 -0.01	18.18 1.90 -0.46	20.27 2.18 -0.69	21.52 2.29 -0.79	24.88 2.47 -1.98	27.26 2.66 -2.39	28.05 2.99 -0.11	29.65 3.08 0.00	31.87 3.36 0.00	32.72 3.58 -0.01	35.21 3.69 -0.01	37.28 3.72 -0.01	37.96 3.54 -0.01	34.55 3.17 0.00	30.02 2.88 0.01	27.79 2.71 -0.01	25.74 2.72 -0.01	22.63 2.46 -0.01	20.95 2.46 -0.03
ASTORIA_GT3_1 24098	20.39 2.25 -0.01	18.25 2.10 -0.01	17.69 1.92 -0.01	17.00 1.93 -0.01	16.66 1.88 -0.01	17.55 1.95 -0.01	18.18 1.90 -0.46	20.27 2.18 -0.69	21.52 2.29 -0.79	24.88 2.47 -1.98	27.26 2.66 -2.39	28.05 2.99 -0.11	29.65 3.08 0.00	31.87 3.36 0.00	32.72 3.58 -0.01	35.21 3.69 -0.01	37.28 3.72 -0.01	37.96 3.54 -0.01	34.55 3.17 0.00	30.02 2.88 0.01	27.79 2.71 -0.01	25.74 2.72 -0.01	22.63 2.46 -0.01	20.95 2.46 -0.03
ASTORIA_GT3_2 24099	20.39 2.25 -0.01	18.25 2.10 -0.01	17.69 1.92 -0.01	17.00 1.93 -0.01	16.66 1.88 -0.01	17.55 1.95 -0.01	18.18 1.90 -0.46	20.27 2.18 -0.69	21.52 2.29 -0.79	24.88 2.47 -1.98	27.26 2.66 -2.39	28.05 2.99 -0.11	29.65 3.08 0.00	31.87 3.36 0.00	32.72 3.58 -0.01	35.21 3.69 -0.01	37.28 3.72 -0.01	37.96 3.54 -0.01	34.55 3.17 0.00	30.02 2.88 0.01	27.79 2.71 -0.01	25.74 2.72 -0.01	22.63 2.46 -0.01	20.95 2.46 -0.03
ASTORIA_GT3_3 24100	20.39 2.25 -0.01	18.25 2.10 -0.01	17.69 1.92 -0.01	17.00 1.93 -0.01	16.66 1.88 -0.01	17.55 1.95 -0.01	18.18 1.90 -0.46	20.27 2.18 -0.69	21.52 2.29 -0.79	24.88 2.47 -1.98	27.26 2.66 -2.39	28.05 2.99 -0.11	29.65 3.08 0.00	31.87 3.36 0.00	32.72 3.58 -0.01	35.21 3.69 -0.01	37.28 3.72 -0.01	37.96 3.54 -0.01	34.55 3.17 0.00	30.02 2.88 0.01	27.79 2.71 -0.01	25.74 2.72 -0.01	22.63 2.46 -0.01	20.95 2.46 -0.03
ASTORIA_GT3_4 24101	20.39 2.25 -0.01	18.25 2.10 -0.01	17.69 1.92 -0.01	17.00 1.93 -0.01	16.66 1.88 -0.01	17.55 1.95 -0.01	18.18 1.90 -0.46	20.27 2.18 -0.69	21.52 2.29 -0.79	24.88 2.47 -1.98	27.26 2.66 -2.39	28.05 2.99 -0.11	29.65 3.08 0.00	31.87 3.36 0.00	32.72 3.58 -0.01	35.21 3.69 -0.01	37.28 3.72 -0.01	37.96 3.54 -0.01	34.55 3.17 0.00	30.02 2.88 0.01	27.79 2.71 -0.01	25.74 2.72 -0.01	22.63 2.46 -0.01	20.95 2.46 -0.03
ASTORIA_GT4_1 24102	20.39 2.25 -0.01	18.25 2.10 -0.01	17.69 1.92 -0.01	17.00 1.93 -0.01	16.66 1.88 -0.01	17.55 1.95 -0.01	18.18 1.90 -0.46	20.27 2.18 -0.69	21.52 2.29 -0.79	24.88 2.47 -1.98	27.26 2.66 -2.39	28.05 2.99 -0.11	29.65 3.08 0.00	31.87 3.36 0.00	32.72 3.58 -0.01	35.21 3.69 -0.01	37.28 3.72 -0.01	37.96 3.54 -0.01	34.55 3.17 0.00	30.02 2.88 0.01	27.79 2.71 -0.01	25.74 2.72 -0.01	22.63 2.46 -0.01	20.95 2.46 -0.03
ASTORIA_GT4_2 24103	20.39 2.25 -0.01	18.25 2.10 -0.01	17.69 1.92 -0.01	17.00 1.93 -0.01	16.66 1.88 -0.01	17.55 1.95 -0.01	18.18 1.90 -0.46	20.27 2.18 -0.69	21.52 2.29 -0.79	24.88 2.47 -1.98	27.26 2.66 -2.39	28.05 2.99 -0.11	29.65 3.08 0.00	31.87 3.36 0.00	32.72 3.58 -0.01	35.21 3.69 -0.01	37.28 3.72 -0.01	37.96 3.54 -0.01	34.55 3.17 0.00	30.02 2.88 0.01	27.79 2.71 -0.01	25.74 2.72 -0.01	22.63 2.46 -0.01	20.95 2.46 -0.03
ASTORIA_GT4_3 24104	20.39 2.25 -0.01	18.25 2.10 -0.01	17.69 1.92 -0.01	17.00 1.93 -0.01	16.66 1.88 -0.01	17.55 1.95 -0.01	18.18 1.90 -0.46	20.27 2.18 -0.69	21.52 2.29 -0.79	24.88 2.47 -1.98	27.26 2.66 -2.39	28.05 2.99 -0.11	29.65 3.08 0.00	31.87 3.36 0.00	32.72 3.58 -0.01	35.21 3.69 -0.01	37.28 3.72 -0.01	37.96 3.54 -0.01	34.55 3.17 0.00	30.02 2.88 0.01	27.79 2.71 -0.01	25.74 2.72 -0.01	22.63 2.46 -0.01	20.95 2.46 -0.03
ASTORIA_GT4_4 24105	20.39 2.25 -0.01	18.25 2.10 -0.01	17.69 1.92 -0.01	17.00 1.93 -0.01	16.66 1.88 -0.01	17.55 1.95 -0.01	18.18 1.90 -0.46	20.27 2.18 -0.69	21.52 2.29 -0.79	24.88 2.47 -1.98	27.26 2.66 -2.39	28.05 2.99 -0.11	29.65 3.08 0.00	31.87 3.36 0.00	32.72 3.58 -0.01	35.21 3.69 -0.01	37.28 3.72 -0.01	37.96 3.54 -0.01	34.55 3.17 0.00	30.02 2.88 0.01	27.79 2.71 -0.01	25.74 2.72 -0.01	22.63 2.46 -0.01	20.95 2.46 -0.03
ASTORIA_GT_1 23523	20.44 2.30 -0.01	18.30 2.15 -0.01	17.73 1.97 -0.01	17.03 1.96 -0.01	16.70 1.92 -0.01	17.58 1.98 -0.01	18.21 1.93 -0.46	20.32 2.23 -0.69	21.58 2.34 -0.79	24.95 2.53 -1.98	27.35 2.75 -2.39	28.12 3.07 -0.11	29.76 3.19 0.00	31.98 3.48 0.00	32.84 3.70 -0.01	35.34 3.81 -0.01	37.42 3.86 -0.01	38.09 3.68 -0.01	34.64 3.26 0.00	30.13 2.99 0.01	27.89 2.81 -0.01	25.81 2.78 -0.01	22.69 2.52 -0.01	21.00 2.51 -0.03
ASTORIA_GT_10 24110	20.41 2.27 -0.01	18.17 2.02 -0.01	17.61 1.86 0.00	16.91 1.84 0.00	16.58 1.80 -0.01	17.47 1.87 -0.01	18.23 1.95 -0.46	20.30 2.18 -0.72	21.56 2.29 -0.83	25.87 2.47 -2.97	27.88 2.69 -2.98	28.12 3.04 -0.14	29.70 3.13 0.00	31.81 3.30 0.00	32.63 3.49 0.00	35.14 3.62 0.00	37.18 3.62 0.00	37.88 3.47 0.00	34.45 3.08 0.00	30.08 2.93 0.00	27.79 2.71 -0.01	25.74 2.72 -0.01	22.59 2.42 -0.01	20.89 2.40 -0.03
ASTORIA_GT_11 24225	20.41 2.27 -0.01	18.17 2.02 -0.01	17.61 1.86 0.00	16.91 1.84 0.00	16.58 1.80 -0.01	17.47 1.87 -0.01	18.23 1.95 -0.46	20.30 2.18 -0.72	21.56 2.29 -0.83	25.87 2.47 -2.97	27.88 2.69 -2.98	28.12 3.04 -0.14	29.70 3.13 0.00	31.81 3.30 0.00	32.63 3.49 0.00	35.14 3.62 0.00	37.18 3.62 0.00	37.88 3.47 0.00	34.45 3.08 0.00	30.08 2.93 0.00	27.79 2.71 -0.01	25.74 2.72 -0.01	22.59 2.42 -0.01	20.89 2.40 -0.03
ASTORIA_GT_12 24226	20.41 2.27 -0.01	18.17 2.02 -0.01	17.61 1.86 0.00	16.91 1.84 0.00	16.58 1.80 -0.01	17.47 1.87 -0.01	18.23 1.95 -0.46	20.30 2.18 -0.72	21.56 2.29 -0.83	25.87 2.47 -2.97	27.88 2.69 -2.98	28.12 3.04 -0.14	29.70 3.13 0.00	31.81 3.30 0.00	32.63 3.49 0.00	35.14 3.62 0.00	37.18 3.62 0.00	37.88 3.47 0.00	34.45 3.08 0.00	30.08 2.93 0.00	27.79 2.71 -0.01	25.74 2.72 -0.01	22.59 2.42 -0.01	20.89 2.40 -0.03

ASTORIA_GT_13 24227	20.41	18.17	17.61	16.91	16.58	17.47	18.23	20.30	21.56	25.87	27.88	28.12	29.70	31.81	32.63	35.14	37.18	37.88	34.45	30.08	27.79	25.74	22.59	20.89
	2.27	2.02	1.86	1.84	1.80	1.87	1.95	2.18	2.29	2.47	2.69	3.04	3.13	3.30	3.49	3.62	3.62	3.47	3.08	2.93	2.71	2.72	2.42	2.40
	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.46	-0.72	-0.83	-2.97	-2.98	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.03
ASTORIA_GT_5 24106	20.44	18.30	17.73	17.03	16.70	17.58	18.21	20.32	21.58	24.95	27.35	28.12	29.76	31.98	32.84	35.34	37.42	38.09	34.64	30.13	27.89	25.81	22.69	21.00
	2.30	2.15	1.97	1.96	1.92	1.98	1.93	2.23	2.34	2.53	2.75	3.07	3.19	3.48	3.70	3.81	3.86	3.68	3.26	2.99	2.81	2.78	2.52	2.51
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.46	-0.69	-0.79	-1.98	-2.39	-0.11	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.01	-0.01	-0.01	-0.01	-0.03
ASTORIA_GT_7 24107	20.44	18.30	17.73	17.03	16.70	17.58	18.21	20.32	21.58	24.95	27.35	28.12	29.76	31.98	32.84	35.34	37.42	38.09	34.64	30.13	27.89	25.81	22.69	21.00
	2.30	2.15	1.97	1.96	1.92	1.98	1.93	2.23	2.34	2.53	2.75	3.07	3.19	3.48	3.70	3.81	3.86	3.68	3.26	2.99	2.81	2.78	2.52	2.51
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.46	-0.69	-0.79	-1.98	-2.39	-0.11	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.01	-0.01	-0.01	-0.01	-0.03
ASTORIA_GT_8 24108	20.44	18.30	17.73	17.03	16.70	17.58	18.21	20.32	21.58	24.95	27.35	28.12	29.76	31.98	32.84	35.34	37.42	38.09	34.64	30.13	27.89	25.81	22.69	21.00
	2.30	2.15	1.97	1.96	1.92	1.98	1.93	2.23	2.34	2.53	2.75	3.07	3.19	3.48	3.70	3.81	3.86	3.68	3.26	2.99	2.81	2.78	2.52	2.51
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.46	-0.69	-0.79	-1.98	-2.39	-0.11	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.01	-0.01	-0.01	-0.01	-0.03
ASTORIA___2 24149	20.39	18.25	17.69	17.00	16.66	17.55	18.18	20.27	21.52	24.88	27.26	28.05	29.65	31.87	32.72	35.21	37.28	37.96	34.55	30.02	27.79	25.74	22.63	20.95
	2.25	2.10	1.92	1.93	1.88	1.95	1.90	2.18	2.29	2.47	2.66	2.99	3.08	3.36	3.58	3.69	3.72	3.54	3.17	2.88	2.71	2.72	2.46	2.46
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.46	-0.69	-0.79	-1.98	-2.39	-0.11	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.01	-0.01	-0.01	-0.01	-0.03
ASTORIA___3 23516	20.41	18.17	17.61	16.91	16.58	17.47	18.23	20.30	21.56	25.87	27.88	28.12	29.70	31.78	32.63	35.14	37.18	37.88	34.45	30.08	27.79	25.74	22.59	20.89
	2.27	2.02	1.86	1.84	1.80	1.87	1.95	2.18	2.29	2.47	2.69	3.04	3.13	3.28	3.49	3.62	3.62	3.47	3.08	2.93	2.71	2.72	2.42	2.40
	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.46	-0.72	-0.83	-2.97	-2.98	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.03
ASTORIA___4 23517	20.39	18.25	17.69	17.00	16.66	17.55	18.18	20.27	21.52	24.88	27.26	28.05	29.65	31.87	32.72	35.21	37.28	37.96	34.55	30.02	27.79	25.74	22.63	20.95
	2.25	2.10	1.92	1.93	1.88	1.95	1.90	2.18	2.29	2.47	2.66	2.99	3.08	3.36	3.58	3.69	3.72	3.54	3.17	2.88	2.71	2.72	2.46	2.46
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.46	-0.69	-0.79	-1.98	-2.39	-0.11	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.01	-0.01	-0.01	-0.01	-0.03
ASTORIA___5 23518	20.41	18.17	17.61	16.91	16.58	17.47	18.23	20.30	21.56	25.87	27.88	28.12	29.70	31.78	32.63	35.14	37.18	37.88	34.45	30.08	27.79	25.74	22.59	20.89
	2.27	2.02	1.86	1.84	1.80	1.87	1.95	2.18	2.29	2.47	2.69	3.04	3.13	3.28	3.49	3.62	3.62	3.47	3.08	2.93	2.71	2.72	2.42	2.40
	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.46	-0.72	-0.83	-2.97	-2.98	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.03
AST_ENERGY_2_CC3 323677	20.31	18.08	17.55	16.83	16.51	17.39	18.22	20.23	21.46	24.81	27.10	27.99	29.60	31.70	32.57	35.08	37.11	37.91	34.45	30.08	27.71	25.62	22.46	20.79
	2.18	1.94	1.80	1.76	1.74	1.79	1.95	2.14	2.21	2.39	2.58	2.94	3.03	3.19	3.44	3.56	3.55	3.51	3.08	2.93	2.63	2.60	2.30	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-0.68	-0.80	-1.99	-2.32	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02
AST_ENERGY_2_CC4 323678	20.31	18.08	17.55	16.83	16.51	17.39	18.22	20.23	21.46	24.81	27.10	27.99	29.60	31.70	32.57	35.08	37.11	37.91	34.45	30.08	27.71	25.62	22.46	20.79
	2.18	1.94	1.80	1.76	1.74	1.79	1.95	2.14	2.21	2.39	2.58	2.94	3.03	3.19	3.44	3.56	3.55	3.51	3.08	2.93	2.63	2.60	2.30	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-0.68	-0.80	-1.99	-2.32	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02
ATHENS_STG_1 23668	19.31	17.21	16.78	16.08	15.78	16.64	16.90	18.53	19.61	21.66	23.50	26.42	28.14	30.16	30.91	33.41	35.43	36.26	33.07	28.72	26.50	24.33	21.41	19.70
	1.18	1.07	1.02	1.01	1.01	1.04	1.08	1.13	1.16	1.23	1.29	1.47	1.57	1.65	1.78	1.89	1.88	1.86	1.69	1.57	1.43	1.31	1.25	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	19.31	17.21	16.78	16.08	15.78	16.64	16.90	18.53	19.61	21.66	23.50	26.42	28.14	30.16	30.91	33.41	35.43	36.26	33.07	28.72	26.50	24.33	21.41	19.70
	1.18	1.07	1.02	1.01	1.01	1.04	1.08	1.13	1.16	1.23	1.29	1.47	1.57	1.65	1.78	1.89	1.88	1.86	1.69	1.57	1.43	1.31	1.25	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	19.31	17.21	16.78	16.08	15.78	16.64	16.90	18.53	19.61	21.66	23.50	26.42	28.14	30.16	30.91	33.41	35.43	36.26	33.07	28.72	26.50	24.33	21.41	19.70
	1.18	1.07	1.02	1.01	1.01	1.04	1.08	1.13	1.16	1.23	1.29	1.47	1.57	1.65	1.78	1.89	1.88	1.86	1.69	1.57	1.43	1.31	1.25	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	18.50	16.39	15.91	15.19	14.88	15.72	15.96	17.61	18.81	20.96	22.88	25.64	28.12	30.20	30.62	33.61	36.09	37.23	33.66	28.78	25.85	23.76	20.69	18.78
	0.36	0.24	0.16	0.12	0.10	0.12	0.14	0.21	0.37	0.53	0.67	0.70	0.80	0.88	0.79	0.94	1.11	1.13	1.03	0.81	0.78	0.74	0.52	0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.76	-0.82	-0.71	-1.14	-1.43	-1.69	-1.25	-0.81	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	28.05	27.54	26.56	23.29	22.47	23.30	25.17	26.29	27.07	28.51	28.94	33.50	35.87	37.90	44.23	50.50	57.24	56.98	46.65	39.16	33.91	30.29	30.41	24.62
	2.48	2.21	2.22	2.17	2.14	2.23	2.37	2.58	2.67	2.68	2.78	3.09	3.24	3.39	3.61	3.78	3.86	3.89	3.45	2.99	2.96	2.78	2.56	2.58
	-7.43	-9.19	-8.58	-6.05	-5.56	-5.48	-6.97	-6.31	-5.95	-5.41	-3.96	-5.46	-6.06	-6.00	-11.49	-15.20	-19.83	-18.69	-11.82	-9.02	-5.88	-4.49	-7.69	-3.57

BARRETT_IC_1 23704	59.12 2.27 -38.72	59.00 2.00 -40.86	59.00 1.87 -41.37	59.00 1.87 -42.06	59.65 1.85 -43.03	57.23 1.92 -39.72	29.23 2.03 -11.38	30.95 2.18 -11.37	31.70 2.23 -11.02	33.69 2.35 -10.91	29.60 2.51 -4.88	39.61 2.79 -11.87	57.92 3.03 -28.32	62.78 3.19 -31.08	36.89 3.35 -4.41	52.17 3.50 -17.15	52.17 3.55 -15.06	52.17 3.54 -14.22	52.17 3.14 -17.65	29.89 2.74 0.00	39.78 2.73 -11.97	29.85 2.55 -4.27	71.23 2.42 -48.65	52.67 2.38 -31.82
BARRETT_IC_10 23701	59.13 2.27 -38.73	59.01 2.00 -40.86	59.01 1.87 -41.38	59.01 1.87 -42.07	59.66 1.85 -43.04	57.24 1.92 -39.73	29.23 2.03 -11.38	30.95 2.18 -11.37	31.70 2.23 -11.03	33.69 2.35 -10.91	27.59 2.51 -2.87	32.27 2.79 -4.53	39.00 3.03 -9.40	42.05 3.19 -10.36	36.89 3.35 -4.41	45.72 3.50 -10.70	48.70 3.55 -11.59	49.05 3.54 -11.10	42.62 3.14 -8.10	29.89 2.74 0.00	31.78 2.73 -3.97	29.31 2.55 -3.73	71.24 2.42 -48.66	52.68 2.38 -31.83
BARRETT_IC_11 23702	59.13 2.27 -38.73	59.01 2.00 -40.86	59.01 1.87 -41.38	59.01 1.87 -42.07	59.66 1.85 -43.04	57.24 1.92 -39.73	29.23 2.03 -11.38	30.95 2.18 -11.37	31.70 2.23 -11.03	33.69 2.35 -10.91	27.59 2.51 -2.87	32.27 2.79 -4.53	39.00 3.03 -9.40	42.05 3.19 -10.36	36.89 3.35 -4.41	45.72 3.50 -10.70	48.70 3.55 -11.59	49.05 3.54 -11.10	42.62 3.14 -8.10	29.89 2.74 0.00	31.78 2.73 -3.97	29.31 2.55 -3.73	71.24 2.42 -48.66	52.68 2.38 -31.83
BARRETT_IC_12 23703	59.13 2.27 -38.73	59.01 2.00 -40.86	59.01 1.87 -41.38	59.01 1.87 -42.07	59.66 1.85 -43.04	57.24 1.92 -39.73	29.23 2.03 -11.38	30.95 2.18 -11.37	31.70 2.23 -11.03	33.69 2.35 -10.91	27.59 2.51 -2.87	32.27 2.79 -4.53	39.00 3.03 -9.40	42.05 3.19 -10.36	36.89 3.35 -4.41	45.72 3.50 -10.70	48.70 3.55 -11.59	49.05 3.54 -11.10	42.62 3.14 -8.10	29.89 2.74 0.00	31.78 2.73 -3.97	29.31 2.55 -3.73	71.24 2.42 -48.66	52.68 2.38 -31.83
BARRETT_IC_2 23705	59.12 2.27 -38.72	59.00 2.00 -40.86	59.00 1.87 -41.37	59.00 1.87 -42.06	59.65 1.85 -43.03	57.23 1.92 -39.72	29.23 2.03 -11.38	30.95 2.18 -11.37	31.70 2.23 -11.02	33.69 2.35 -10.91	29.60 2.51 -4.88	39.61 2.79 -11.87	57.92 3.03 -28.32	62.78 3.19 -31.08	36.89 3.35 -4.41	52.17 3.50 -17.15	52.17 3.55 -15.06	52.17 3.54 -14.22	52.17 3.14 -17.65	29.89 2.74 0.00	39.78 2.73 -11.97	29.85 2.55 -4.27	71.23 2.42 -48.65	52.67 2.38 -31.82
BARRETT_IC_3 23706	59.12 2.27 -38.72	59.00 2.00 -40.86	59.00 1.87 -41.37	59.00 1.87 -42.06	59.65 1.85 -43.03	57.23 1.92 -39.72	29.23 2.03 -11.38	30.95 2.18 -11.37	31.70 2.23 -11.02	33.69 2.35 -10.91	29.60 2.51 -4.88	39.61 2.79 -11.87	57.92 3.03 -28.32	62.78 3.19 -31.08	36.89 3.35 -4.41	52.17 3.50 -17.15	52.17 3.55 -15.06	52.17 3.54 -14.22	52.17 3.14 -17.65	29.89 2.74 0.00	39.78 2.73 -11.97	29.85 2.55 -4.27	71.23 2.42 -48.65	52.67 2.38 -31.82
BARRETT_IC_4 23707	59.12 2.27 -38.72	59.00 2.00 -40.86	59.00 1.87 -41.37	59.00 1.87 -42.06	59.65 1.85 -43.03	57.23 1.92 -39.72	29.23 2.03 -11.38	30.95 2.18 -11.37	31.70 2.23 -11.02	33.69 2.35 -10.91	29.60 2.51 -4.88	39.61 2.79 -11.87	57.92 3.03 -28.32	62.78 3.19 -31.08	36.89 3.35 -4.41	52.17 3.50 -17.15	52.17 3.55 -15.06	52.17 3.54 -14.22	52.17 3.14 -17.65	29.89 2.74 0.00	39.78 2.73 -11.97	29.85 2.55 -4.27	71.23 2.42 -48.65	52.67 2.38 -31.82
BARRETT_IC_5 23708	59.12 2.27 -38.72	59.00 2.00 -40.86	59.00 1.87 -41.37	59.00 1.87 -42.06	59.65 1.85 -43.03	57.23 1.92 -39.72	29.23 2.03 -11.38	30.95 2.18 -11.37	31.70 2.23 -11.02	33.69 2.35 -10.91	29.60 2.51 -4.88	39.61 2.79 -11.87	57.92 3.03 -28.32	62.78 3.19 -31.08	36.89 3.35 -4.41	52.17 3.50 -17.15	52.17 3.55 -15.06	52.17 3.54 -14.22	52.17 3.14 -17.65	29.89 2.74 0.00	39.78 2.73 -11.97	29.85 2.55 -4.27	71.23 2.42 -48.65	52.67 2.38 -31.82
BARRETT_IC_6 23709	59.12 2.27 -38.72	59.00 2.00 -40.86	59.00 1.87 -41.37	59.00 1.87 -42.06	59.65 1.85 -43.03	57.23 1.92 -39.72	29.23 2.03 -11.38	30.95 2.18 -11.37	31.70 2.23 -11.02	33.69 2.35 -10.91	29.60 2.51 -4.88	39.61 2.79 -11.87	57.92 3.03 -28.32	62.78 3.19 -31.08	36.89 3.35 -4.41	52.17 3.50 -17.15	52.17 3.55 -15.06	52.17 3.54 -14.22	52.17 3.14 -17.65	29.89 2.74 0.00	39.78 2.73 -11.97	29.85 2.55 -4.27	71.23 2.42 -48.65	52.67 2.38 -31.82
BARRETT_IC_7 23710	59.12 2.27 -38.72	59.00 2.00 -40.86	59.00 1.87 -41.37	59.00 1.87 -42.06	59.65 1.85 -43.03	57.23 1.92 -39.72	29.23 2.03 -11.38	30.95 2.18 -11.37	31.70 2.23 -11.02	33.69 2.35 -10.91	29.60 2.51 -4.88	39.61 2.79 -11.87	57.92 3.03 -28.32	62.78 3.19 -31.08	36.89 3.35 -4.41	52.17 3.50 -17.15	52.17 3.55 -15.06	52.17 3.54 -14.22	52.17 3.14 -17.65	29.89 2.74 0.00	39.78 2.73 -11.97	29.85 2.55 -4.27	71.23 2.42 -48.65	52.67 2.38 -31.82
BARRETT_IC_8 23711	59.12 2.27 -38.72	59.00 2.00 -40.86	59.00 1.87 -41.37	59.00 1.87 -42.06	59.65 1.85 -43.03	57.23 1.92 -39.72	29.23 2.03 -11.38	30.95 2.18 -11.37	31.70 2.23 -11.02	33.69 2.35 -10.91	29.60 2.51 -4.88	39.61 2.79 -11.87	57.92 3.03 -28.32	62.78 3.19 -31.08	36.89 3.35 -4.41	52.17 3.50 -17.15	52.17 3.55 -15.06	52.17 3.54 -14.22	52.17 3.14 -17.65	29.89 2.74 0.00	39.78 2.73 -11.97	29.85 2.55 -4.27	71.23 2.42 -48.65	52.67 2.38 -31.82
BARRETT_IC_9 23700	59.13 2.27 -38.73	59.01 2.00 -40.86	59.01 1.87 -41.38	59.01 1.87 -42.07	59.66 1.85 -43.04	57.24 1.92 -39.73	29.23 2.03 -11.38	30.95 2.18 -11.37	31.70 2.23 -11.03	33.69 2.35 -10.91	27.59 2.51 -2.87	32.27 2.79 -4.53	39.00 3.03 -9.40	42.05 3.19 -10.36	36.89 3.35 -4.41	45.72 3.50 -10.70	48.70 3.55 -11.59	49.05 3.54 -11.10	42.62 3.14 -8.10	29.89 2.74 0.00	31.78 2.73 -3.97	29.31 2.55 -3.73	71.24 2.42 -48.66	52.68 2.38 -31.83
BARRETT___1 23545	59.12 2.27 -38.72	59.00 2.00 -40.86	59.00 1.87 -41.37	59.00 1.87 -42.06	59.65 1.85 -43.03	57.23 1.92 -39.72	29.23 2.03 -11.38	30.95 2.18 -11.37	31.70 2.23 -11.02	33.69 2.35 -10.91	29.60 2.51 -4.88	39.61 2.79 -11.87	57.92 3.03 -28.32	62.78 3.19 -31.08	36.89 3.35 -4.41	52.17 3.50 -17.15	52.17 3.55 -15.06	52.17 3.54 -14.22	52.17 3.14 -17.65	29.89 2.74 0.00	39.78 2.73 -11.97	29.85 2.55 -4.27	71.23 2.42 -48.65	52.67 2.38 -31.82
BARRETT___2 23546	59.13 2.27 -38.73	59.01 2.00 -40.86	59.01 1.87 -41.38	59.01 1.87 -42.07	59.66 1.85 -43.04	57.24 1.92 -39.73	29.23 2.03 -11.38	30.95 2.18 -11.37	31.70 2.23 -11.03	33.69 2.35 -10.91	27.59 2.51 -2.87	32.27 2.79 -4.53	39.00 3.03 -9.40	42.05 3.19 -10.36	36.89 3.35 -4.41	45.72 3.50 -10.70	48.70 3.55 -11.59	49.05 3.54 -11.10	42.62 3.14 -8.10	29.89 2.74 0.00	31.78 2.73 -3.97	29.31 2.55 -3.73	71.24 2.42 -48.66	52.68 2.38 -31.83
BAYONEEC___CTG1 323682	20.35 2.21 0.00	18.11 1.97 0.00	17.57 1.81 0.00	16.84 1.78 0.00	16.53 1.76 0.00	17.40 1.81 0.00	18.23 1.96 -0.45	20.25 2.16 -0.68	21.49 2.25 -1.99	24.85 2.43 -2.32	27.15 2.62 -2.32	28.04 2.99 -0.10	29.65 3.08 0.00	31.75 3.25 0.00	32.60 3.46 0.00	35.11 3.59 0.00	37.11 3.55 0.00	36.83 3.51 1.08	34.49 3.11 0.00	30.14 2.99 0.00	27.73 2.66 0.00	25.64 2.62 0.00	22.50 2.34 0.00	20.81 2.33 -0.02

BAYONEEC___CTG10 323750	20.35 2.21 0.00	18.11 1.97 0.00	17.57 1.81 0.00	16.84 1.78 0.00	16.53 1.76 0.00	17.40 1.81 0.00	18.23 1.96 -0.45	20.25 2.16 -0.68	21.49 2.25 -0.80	24.85 2.43 -1.99	27.15 2.62 -2.32	28.04 2.99 -0.10	29.65 3.08 0.00	31.75 3.25 0.00	32.60 3.46 0.00	35.11 3.59 0.00	37.11 3.55 0.00	36.83 3.51 1.08	34.49 3.11 0.00	30.14 2.99 0.00	27.73 2.66 0.00	25.64 2.62 0.00	22.50 2.34 0.00	20.81 2.33 -0.02
BAYONEEC___CTG2 323683	20.35 2.21 0.00	18.11 1.97 0.00	17.57 1.81 0.00	16.84 1.78 0.00	16.53 1.76 0.00	17.40 1.81 0.00	18.23 1.96 -0.45	20.25 2.16 -0.68	21.49 2.25 -0.80	24.85 2.43 -1.99	27.15 2.62 -2.32	28.04 2.99 -0.10	29.65 3.08 0.00	31.75 3.25 0.00	32.60 3.46 0.00	35.11 3.59 0.00	37.11 3.55 0.00	36.83 3.51 1.08	34.49 3.11 0.00	30.14 2.99 0.00	27.73 2.66 0.00	25.64 2.62 0.00	22.50 2.34 0.00	20.81 2.33 -0.02
BAYONEEC___CTG3 323684	20.35 2.21 0.00	18.11 1.97 0.00	17.57 1.81 0.00	16.84 1.78 0.00	16.53 1.76 0.00	17.40 1.81 0.00	18.23 1.96 -0.45	20.25 2.16 -0.68	21.49 2.25 -0.80	24.85 2.43 -1.99	27.15 2.62 -2.32	28.04 2.99 -0.10	29.65 3.08 0.00	31.75 3.25 0.00	32.60 3.46 0.00	35.11 3.59 0.00	37.11 3.55 0.00	36.83 3.51 1.08	34.49 3.11 0.00	30.14 2.99 0.00	27.73 2.66 0.00	25.64 2.62 0.00	22.50 2.34 0.00	20.81 2.33 -0.02
BAYONEEC___CTG4 323685	20.35 2.21 0.00	18.11 1.97 0.00	17.57 1.81 0.00	16.84 1.78 0.00	16.53 1.76 0.00	17.40 1.81 0.00	18.23 1.96 -0.45	20.25 2.16 -0.68	21.49 2.25 -0.80	24.85 2.43 -1.99	27.15 2.62 -2.32	28.04 2.99 -0.10	29.65 3.08 0.00	31.75 3.25 0.00	32.60 3.46 0.00	35.11 3.59 0.00	37.11 3.55 0.00	36.83 3.51 1.08	34.49 3.11 0.00	30.14 2.99 0.00	27.73 2.66 0.00	25.64 2.62 0.00	22.50 2.34 0.00	20.81 2.33 -0.02
BAYONEEC___CTG5 323686	20.35 2.21 0.00	18.11 1.97 0.00	17.57 1.81 0.00	16.84 1.78 0.00	16.53 1.76 0.00	17.40 1.81 0.00	18.23 1.96 -0.45	20.25 2.16 -0.68	21.49 2.25 -0.80	24.85 2.43 -1.99	27.15 2.62 -2.32	28.04 2.99 -0.10	29.65 3.08 0.00	31.75 3.25 0.00	32.60 3.46 0.00	35.11 3.59 0.00	37.11 3.55 0.00	36.83 3.51 1.08	34.49 3.11 0.00	30.14 2.99 0.00	27.73 2.66 0.00	25.64 2.62 0.00	22.50 2.34 0.00	20.81 2.33 -0.02
BAYONEEC___CTG6 323687	20.35 2.21 0.00	18.11 1.97 0.00	17.57 1.81 0.00	16.84 1.78 0.00	16.53 1.76 0.00	17.40 1.81 0.00	18.23 1.96 -0.45	20.25 2.16 -0.68	21.49 2.25 -0.80	24.85 2.43 -1.99	27.15 2.62 -2.32	28.04 2.99 -0.10	29.65 3.08 0.00	31.75 3.25 0.00	32.60 3.46 0.00	35.11 3.59 0.00	37.11 3.55 0.00	36.83 3.51 1.08	34.49 3.11 0.00	30.14 2.99 0.00	27.73 2.66 0.00	25.64 2.62 0.00	22.50 2.34 0.00	20.81 2.33 -0.02
BAYONEEC___CTG7 323688	20.35 2.21 0.00	18.11 1.97 0.00	17.57 1.81 0.00	16.84 1.78 0.00	16.53 1.76 0.00	17.40 1.81 0.00	18.23 1.96 -0.45	20.25 2.16 -0.68	21.49 2.25 -0.80	24.85 2.43 -1.99	27.15 2.62 -2.32	28.04 2.99 -0.10	29.65 3.08 0.00	31.75 3.25 0.00	32.60 3.46 0.00	35.11 3.59 0.00	37.11 3.55 0.00	36.83 3.51 1.08	34.49 3.11 0.00	30.14 2.99 0.00	27.73 2.66 0.00	25.64 2.62 0.00	22.50 2.34 0.00	20.81 2.33 -0.02
BAYONEEC___CTG8 323689	20.35 2.21 0.00	18.11 1.97 0.00	17.57 1.81 0.00	16.84 1.78 0.00	16.53 1.76 0.00	17.40 1.81 0.00	18.23 1.96 -0.45	20.25 2.16 -0.68	21.49 2.25 -0.80	24.85 2.43 -1.99	27.15 2.62 -2.32	28.04 2.99 -0.10	29.65 3.08 0.00	31.75 3.25 0.00	32.60 3.46 0.00	35.11 3.59 0.00	37.11 3.55 0.00	36.83 3.51 1.08	34.49 3.11 0.00	30.14 2.99 0.00	27.73 2.66 0.00	25.64 2.62 0.00	22.50 2.34 0.00	20.81 2.33 -0.02
BAYONEEC___CTG9 323749	20.35 2.21 0.00	18.11 1.97 0.00	17.57 1.81 0.00	16.84 1.78 0.00	16.53 1.76 0.00	17.40 1.81 0.00	18.23 1.96 -0.45	20.25 2.16 -0.68	21.49 2.25 -0.80	24.85 2.43 -1.99	27.15 2.62 -2.32	28.04 2.99 -0.10	29.65 3.08 0.00	31.75 3.25 0.00	32.60 3.46 0.00	35.11 3.59 0.00	37.11 3.55 0.00	36.83 3.51 1.08	34.49 3.11 0.00	30.14 2.99 0.00	27.73 2.66 0.00	25.64 2.62 0.00	22.50 2.34 0.00	20.81 2.33 -0.02
BEACON___LESR 323632	19.30 1.16 0.00	17.29 1.15 0.00	16.84 1.09 0.00	16.15 1.09 0.00	15.79 1.02 0.00	16.70 1.11 0.00	16.87 1.04 0.00	18.50 1.10 0.00	19.46 1.01 0.00	21.55 1.12 0.00	23.34 1.13 0.00	26.32 1.37 0.00	28.03 1.46 0.00	30.10 1.60 0.00	30.82 1.69 0.00	33.38 1.86 0.00	35.46 1.91 0.00	36.33 1.93 0.00	33.13 1.76 0.00	28.62 1.47 0.00	26.45 1.38 0.00	24.19 1.17 0.00	21.49 1.33 0.00	19.70 1.24 0.00
BEAVER RIVER___HYD 24048	18.55 0.42 0.00	16.48 0.34 0.00	16.01 0.25 0.00	15.26 0.20 0.00	14.99 0.22 0.00	15.86 0.26 0.00	16.12 0.30 0.00	17.80 0.40 0.00	18.92 0.48 0.00	20.98 0.55 0.00	22.83 0.62 0.00	25.67 0.72 0.00	41.59 0.66 -14.35	44.74 0.74 -15.49	43.19 0.67 -13.39	54.01 0.76 -21.74	61.76 1.01 -27.21	67.74 1.17 -32.16	56.19 1.07 -23.75	43.21 0.65 -15.41	25.75 0.68 0.00	23.76 0.74 0.00	20.65 0.48 0.00	18.80 0.33 0.00
BEEBEE_GT_13 23619	18.41 0.27 0.00	16.19 0.05 0.00	15.66 -0.09 0.00	14.89 -0.18 0.00	14.60 -0.18 0.00	15.47 -0.13 0.00	15.58 -0.11 0.13	17.20 -0.02 0.19	18.43 0.20 0.22	20.67 0.53 0.29	22.49 0.64 0.37	25.05 0.57 0.47	26.74 0.72 0.55	28.68 0.80 0.62	29.28 0.41 0.26	31.84 0.66 0.34	34.07 0.91 0.39	34.95 0.89 0.35	31.89 0.94 0.43	27.39 0.60 0.35	25.59 0.75 0.23	23.47 0.69 0.24	20.52 0.38 0.03	18.47 0.02 0.01
BETHLEHEM___GRP 23843	18.93 0.80 0.00	17.01 0.87 0.00	16.59 0.83 0.00	15.90 0.83 0.00	15.57 0.80 0.00	16.43 0.84 0.00	16.57 0.74 0.00	18.17 0.76 0.00	19.13 0.68 0.00	21.16 0.73 0.00	22.92 0.71 0.00	25.80 0.85 0.00	27.45 0.88 0.00	29.47 0.97 0.00	30.21 1.08 0.00	32.69 1.17 0.00	34.69 1.14 0.00	35.54 1.13 0.00	32.41 1.03 0.00	28.07 0.92 0.00	25.93 0.85 0.00	23.73 0.71 0.00	21.03 0.87 0.00	19.31 0.85 0.00
BETHLEHEM___GS1 323560	18.93 0.80 0.00	17.01 0.87 0.00	16.59 0.83 0.00	15.90 0.83 0.00	15.57 0.80 0.00	16.43 0.84 0.00	16.57 0.74 0.00	18.17 0.76 0.00	19.13 0.68 0.00	21.16 0.73 0.00	22.92 0.71 0.00	25.80 0.85 0.00	27.45 0.88 0.00	29.47 0.97 0.00	30.21 1.08 0.00	32.69 1.17 0.00	34.69 1.14 0.00	35.54 1.13 0.00	32.41 1.03 0.00	28.07 0.92 0.00	25.93 0.85 0.00	23.73 0.71 0.00	21.03 0.87 0.00	19.31 0.85 0.00
BETHLEHEM___GS2 323561	18.93 0.80 0.00	17.01 0.87 0.00	16.59 0.83 0.00	15.90 0.83 0.00	15.57 0.80 0.00	16.43 0.84 0.00	16.57 0.74 0.00	18.17 0.76 0.00	19.13 0.68 0.00	21.16 0.73 0.00	22.92 0.71 0.00	25.80 0.85 0.00	27.45 0.88 0.00	29.47 0.97 0.00	30.21 1.08 0.00	32.69 1.17 0.00	34.69 1.14 0.00	35.54 1.13 0.00	32.41 1.03 0.00	28.07 0.92 0.00	25.93 0.85 0.00	23.73 0.71 0.00	21.03 0.87 0.00	19.31 0.85 0.00

BETHLEHEM___GS3 323562	18.93 0.80 0.00	17.01 0.87 0.00	16.59 0.83 0.00	15.90 0.83 0.00	15.57 0.80 0.00	16.43 0.84 0.00	16.57 0.74 0.00	18.17 0.76 0.00	19.13 0.68 0.00	21.16 0.73 0.00	22.92 0.71 0.00	25.80 0.85 0.00	27.45 0.88 0.00	29.47 0.97 0.00	30.21 1.08 0.00	32.69 1.17 0.00	34.69 1.14 0.00	35.54 1.13 0.00	32.41 1.03 0.00	28.07 0.92 0.00	25.93 0.85 0.00	23.73 0.71 0.00	21.03 0.87 0.00	19.31 0.85 0.00
BETHLEHEM___STEEL 23779	18.66 0.53 0.00	16.39 0.24 0.00	15.72 -0.03 0.00	14.89 -0.18 0.00	14.62 -0.15 0.00	15.55 -0.05 0.00	20.33 0.00 -4.51	23.96 0.11 -6.46	26.49 0.37 -7.67	31.93 0.90 -10.60	37.43 1.07 -14.15	42.15 0.70 -16.50	46.33 0.74 -19.01	51.93 0.83 -22.60	55.54 0.03 -26.38	66.30 0.57 -34.21	73.58 0.91 -39.12	70.04 0.79 -34.85	47.14 0.94 -14.82	40.00 0.51 -12.33	37.29 0.80 -11.41	32.25 0.90 -8.33	23.31 0.50 -2.64	18.81 0.06 -0.29
BETHPAGE_CC_5 323564	28.66 2.52 -8.00	28.15 2.23 -9.77	26.98 2.10 -9.13	23.94 2.06 -6.81	23.14 2.02 -6.35	23.91 2.12 -6.20	25.13 2.25 -7.07	26.22 2.45 -6.36	26.94 2.56 -5.93	28.22 2.72 -5.08	27.59 2.91 -2.47	32.18 3.22 -4.01	34.96 3.37 -5.01	37.19 3.50 -5.18	41.06 3.73 -8.20	47.65 3.91 -12.22	53.07 3.99 -15.53	53.13 3.99 -14.74	43.70 3.54 -8.78	35.08 3.09 -4.83	32.00 3.03 -3.89	28.57 2.88 -2.67	29.99 2.60 -7.22	25.12 2.60 -4.06
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	18.81 0.67 0.00	16.51 0.37 0.00	15.84 0.08 0.00	15.01 -0.06 0.00	14.73 -0.04 0.00	15.67 0.08 0.00	20.27 0.13 -4.32	23.84 0.24 -6.19	26.34 0.54 -7.36	31.79 1.08 -10.28	37.29 1.27 -13.81	41.71 0.92 -15.83	45.82 1.01 -18.24	51.47 1.11 -21.85	57.85 0.32 -28.40	69.23 0.88 -36.83	76.91 1.24 -42.11	73.05 1.13 -37.51	46.85 1.26 -14.22	39.74 0.76 -11.83	37.68 1.05 -11.55	32.14 1.13 -7.99	23.69 0.69 -2.84	18.96 0.22 -0.28
BINGHAMTON___COGEN 23790	18.81 0.67 0.00	16.64 0.50 0.00	16.16 0.41 0.00	15.40 0.33 0.00	15.11 0.34 0.00	16.00 0.40 0.00	16.59 0.43 -0.34	18.38 0.49 -0.49	19.64 0.61 -0.59	21.97 0.78 -0.77	24.08 0.89 -0.98	27.16 0.95 -1.26	29.06 1.04 -1.46	31.30 1.14 -1.66	30.85 1.02 -0.70	33.59 1.17 -0.91	35.93 1.34 -1.04	36.70 1.38 -0.92	33.77 1.26 -1.13	29.10 1.01 -0.94	26.70 1.00 -0.62	24.62 0.97 -0.64	21.00 0.77 -0.07	19.09 0.61 -0.02
BLACK RIVER___HYD 24047	18.81 0.67 0.00	16.69 0.55 0.00	16.16 0.41 0.00	15.41 0.35 0.00	15.14 0.37 0.00	16.03 0.44 0.00	16.30 0.47 0.00	18.00 0.59 0.00	19.22 0.77 0.00	21.31 0.88 0.00	23.21 1.00 0.00	26.12 1.17 0.00	37.75 1.12 -10.07	40.56 1.20 -10.86	39.68 1.17 -9.39	48.12 1.35 -15.24	54.31 1.68 -19.08	58.88 1.93 -22.55	49.76 1.72 -16.65	39.15 1.19 -10.81	26.28 1.20 0.00	24.22 1.20 0.00	20.99 0.83 0.00	19.05 0.59 0.00
BLISS_WT_PWR 323608	18.86 0.73 0.00	16.58 0.44 0.00	15.88 0.13 0.00	15.05 -0.02 0.00	14.80 0.03 0.00	15.73 0.14 0.00	19.72 0.27 -3.63	22.98 0.38 -5.19	25.34 0.72 -6.17	30.34 1.29 -8.63	35.23 1.42 -11.60	39.32 1.10 -13.28	43.01 1.14 -15.30	48.04 1.20 -18.34	53.56 0.46 -23.97	63.58 0.98 -31.08	70.53 1.44 -35.54	67.34 1.27 -31.66	44.68 1.38 -11.92	37.94 0.87 -9.92	35.89 1.10 -9.71	30.87 1.15 -6.70	23.33 0.77 -2.40	19.03 0.33 -0.23
BLUE_CIRC_CHEM_DRP 24182	19.08 0.94 0.00	17.08 0.94 0.00	16.65 0.90 0.00	15.96 0.89 0.00	15.63 0.86 0.00	16.50 0.90 0.00	16.68 0.85 0.00	18.29 0.89 0.00	19.29 0.85 0.00	21.35 0.92 0.00	22.97 0.76 0.00	25.82 0.87 0.00	27.34 0.77 0.00	29.36 0.85 0.00	30.09 0.96 0.00	32.53 1.01 0.00	34.53 0.97 0.00	35.40 1.00 0.00	32.29 0.91 0.00	27.99 0.84 0.00	25.85 0.78 0.00	23.69 0.67 0.00	21.17 1.01 0.00	19.46 1.00 0.00
BOC_GAS_DRP 24189	19.04 0.91 0.00	17.01 0.87 0.00	16.61 0.85 0.00	15.91 0.84 0.00	15.60 0.83 0.00	16.45 0.86 0.00	16.66 0.84 0.00	18.27 0.87 0.00	19.29 0.85 0.00	21.33 0.90 0.00	23.08 0.87 0.00	25.95 1.00 0.00	27.61 1.04 0.00	29.61 1.11 0.00	30.33 1.19 0.00	32.81 1.29 0.00	34.83 1.27 0.00	35.68 1.27 0.00	32.54 1.16 0.00	28.24 1.09 0.00	26.08 1.00 0.00	23.89 0.87 0.00	21.13 0.97 0.00	19.42 0.96 0.00
BORALEX_4TH_BRANCH 23824	19.62 1.49 0.00	17.48 1.34 0.00	17.02 1.26 0.00	16.32 1.25 0.00	16.00 1.23 0.00	16.86 1.26 0.00	17.17 1.34 0.00	18.83 1.43 0.00	19.86 1.42 0.00	21.98 1.55 0.00	23.83 1.62 0.00	26.77 1.82 0.00	28.56 1.99 0.00	30.67 2.17 0.00	31.49 2.36 0.00	34.13 2.61 0.00	36.27 2.72 0.00	37.16 2.75 0.00	33.89 2.51 0.00	29.38 2.23 0.00	27.13 2.06 0.00	24.77 1.75 0.00	21.82 1.65 0.00	20.03 1.57 0.00
BOWLINE___1 23526	19.89 1.76 0.00	17.73 1.58 0.00	17.20 1.45 0.00	16.50 1.43 0.00	16.18 1.40 0.00	17.06 1.47 0.00	17.40 1.58 0.00	19.13 1.72 0.00	20.20 1.75 0.00	22.25 1.82 0.00	24.19 1.98 0.00	27.22 2.27 0.00	28.96 2.39 0.00	31.01 2.51 0.00	31.90 2.77 0.00	34.39 2.87 0.00	36.47 2.92 0.00	37.29 2.89 0.00	33.92 2.54 0.00	29.51 2.36 0.00	27.20 2.13 0.00	25.05 2.03 0.00	22.04 1.88 0.00	20.38 1.92 0.00
BOWLINE___2 23595	19.91 1.78 0.00	17.73 1.58 0.00	17.20 1.45 0.00	16.50 1.43 0.00	16.19 1.42 0.00	17.06 1.47 0.00	17.40 1.58 0.00	19.13 1.72 0.00	20.21 1.77 0.00	22.29 1.86 0.00	24.23 2.02 0.00	27.27 2.32 0.00	29.01 2.44 0.00	31.07 2.57 0.00	31.96 2.82 0.00	34.42 2.90 0.00	36.54 2.99 0.00	37.36 2.96 0.00	33.98 2.60 0.00	29.57 2.42 0.00	27.23 2.16 0.00	25.09 2.07 0.00	22.06 1.89 0.00	20.38 1.92 0.00
BROOKHAVEN___DRP 24191	28.79 3.07 -7.59	27.37 2.70 -8.54	27.19 2.54 -8.89	21.26 2.44 -3.76	20.35 2.41 -3.17	21.40 2.51 -3.30	25.14 2.63 -6.69	27.35 2.91 -7.04	30.30 3.02 -8.83	40.17 3.25 -16.49	68.85 3.35 -43.28	76.33 3.72 -47.66	79.63 3.98 -49.07	77.93 4.25 -45.18	126.20 4.46 -92.61	130.61 4.66 -94.43	167.50 4.80 -129.15	158.29 4.82 -119.07	131.13 4.33 -95.42	143.30 3.77 -112.38	90.76 3.61 -62.07	77.57 3.39 -51.17	62.47 3.10 -39.20	26.22 3.19 -4.56
BROOKLYN_NAVY_YARD 23515	20.35 2.21 0.00	18.10 1.95 0.00	17.55 1.80 0.00	16.83 1.76 0.00	16.51 1.74 0.00	17.39 1.79 0.00	18.25 1.98 -0.45	20.26 2.18 -0.68	21.51 2.27 -0.80	24.87 2.45 -1.99	27.15 2.62 -2.32	28.04 2.99 -0.10	29.68 3.11 0.00	31.75 3.25 0.00	32.63 3.49 0.00	35.17 3.65 0.00	37.21 3.66 0.00	37.98 3.58 0.00	34.55 3.17 0.00	30.14 2.99 0.00	27.78 2.71 0.00	25.67 2.65 0.00	22.52 2.36 0.00	20.81 2.33 -0.02
BROOKLYN___ARMY_DRP 323595	41.17 2.39 -20.65	18.26 2.11 -0.01	17.72 1.95 -0.01	16.99 1.91 -0.01	16.66 1.88 -0.01	17.53 1.93 -0.01	18.29 2.01 -0.46	29.75 2.30 -10.05	29.90 2.42 -9.04	32.54 2.62 -9.49	49.58 2.87 -24.50	56.34 3.24 -28.15	49.58 3.35 -19.66	49.59 3.53 -17.55	70.03 3.73 -37.17	57.79 3.91 -22.36	57.76 3.92 -20.28	65.25 3.75 -27.09	57.75 3.36 -23.01	49.59 3.18 -19.26	55.74 2.91 -27.76	66.56 2.88 -40.66	39.05 2.56 -16.33	29.75 2.51 -8.78

BROOME_2_LFGE 323671	18.81 0.67 0.00	16.64 0.50 0.00	16.16 0.41 0.00	15.40 0.33 0.00	15.11 0.34 0.00	16.00 0.40 0.00	16.59 0.43 -0.34	18.38 0.49 -0.49	19.64 0.61 -0.59	21.97 0.78 -0.77	24.08 0.89 -0.98	27.16 0.95 -1.26	29.06 1.04 -1.46	31.30 1.14 -1.66	30.85 1.02 -0.70	33.59 1.17 -0.91	35.93 1.34 -1.04	36.70 1.38 -0.92	33.77 1.26 -1.13	29.10 1.01 -0.94	26.70 1.00 -0.62	24.62 0.97 -0.64	21.00 0.77 -0.07	19.09 0.61 -0.02
BROOME___LFGE 323600	18.81 0.67 0.00	16.64 0.50 0.00	16.16 0.41 0.00	15.40 0.33 0.00	15.11 0.34 0.00	16.00 0.40 0.00	16.59 0.43 -0.34	18.38 0.49 -0.49	19.64 0.61 -0.59	21.97 0.78 -0.77	24.08 0.89 -0.98	27.16 0.95 -1.26	29.06 1.04 -1.46	31.30 1.14 -1.66	30.85 1.02 -0.70	33.59 1.17 -0.91	35.93 1.34 -1.04	36.70 1.38 -0.92	33.77 1.26 -1.13	29.10 1.01 -0.94	26.70 1.00 -0.62	24.62 0.97 -0.64	21.00 0.77 -0.07	19.09 0.61 -0.02
BURROWS___LYONSDAL 23803	18.73 0.60 0.00	16.63 0.48 0.00	16.15 0.39 0.00	15.41 0.35 0.00	15.13 0.35 0.00	16.01 0.42 0.00	16.28 0.46 0.00	17.94 0.54 0.00	19.11 0.66 0.00	21.19 0.76 0.00	23.08 0.87 0.00	25.92 0.97 0.00	34.89 1.01 -7.31	37.50 1.11 -7.89	37.02 1.08 -6.81	43.75 1.17 -11.06	48.81 1.41 -13.85	52.32 1.55 -16.37	44.88 1.41 -12.09	36.00 1.01 -7.85	26.05 0.98 0.00	23.96 0.94 0.00	20.85 0.69 0.00	19.00 0.54 0.00
CAITHNESS_CC_1 323624	28.70 2.96 -7.61	27.29 2.60 -8.54	27.11 2.44 -8.91	21.18 2.37 -3.75	20.27 2.33 -3.17	21.31 2.43 -3.29	25.06 2.55 -6.69	27.25 2.80 -7.05	30.22 2.91 -8.86	40.14 3.10 -16.61	69.09 3.20 -43.68	76.58 3.54 -48.09	79.88 3.80 -49.51	78.13 4.05 -45.58	126.81 4.25 -93.43	131.19 4.45 -95.23	168.36 4.56 -130.25	159.06 4.58 -120.08	131.75 4.11 -96.26	144.15 3.58 -113.42	91.12 3.41 -62.64	77.86 3.20 -51.64	62.67 2.96 -39.54	26.11 3.07 -4.58
CALPINE BETH_PAGE_GT4 24209	29.81 2.56 -9.12	29.28 2.26 -10.88	28.11 2.11 -10.24	25.26 2.08 -8.12	24.52 2.04 -7.71	25.17 2.14 -7.44	25.31 2.26 -7.23	26.38 2.47 -6.51	27.12 2.58 -6.09	28.39 2.78 -5.18	27.34 2.98 -2.15	32.05 3.27 -3.83	35.23 3.35 -5.31	37.60 3.50 -5.59	40.09 3.70 -7.26	46.97 3.88 -11.57	51.95 3.99 -14.41	52.10 3.99 -13.71	43.13 3.54 -8.21	33.88 3.09 -3.64	31.71 3.06 -3.58	28.19 2.90 -2.27	31.20 2.62 -8.42	26.13 2.60 -5.06
CALPINE_BETH_PAGE_GT_4 323586	29.81 2.56 -9.12	29.28 2.26 -10.88	28.11 2.11 -10.24	25.26 2.08 -8.12	24.52 2.04 -7.71	25.17 2.14 -7.44	25.31 2.26 -7.23	26.38 2.47 -6.51	27.12 2.58 -6.09	28.39 2.78 -5.18	27.34 2.98 -2.15	32.05 3.27 -3.83	35.23 3.35 -5.31	37.60 3.50 -5.59	40.09 3.70 -7.26	46.97 3.88 -11.57	51.95 3.99 -14.41	52.10 3.99 -13.71	43.13 3.54 -8.21	33.88 3.09 -3.64	31.71 3.06 -3.58	28.19 2.90 -2.27	31.20 2.62 -8.42	26.13 2.60 -5.06
CALPINE_BP_GT1 23823	29.81 2.56 -9.12	29.28 2.26 -10.88	28.11 2.11 -10.24	25.26 2.08 -8.12	24.52 2.04 -7.71	25.17 2.14 -7.44	25.31 2.26 -7.23	26.38 2.47 -6.51	27.12 2.58 -6.09	28.39 2.78 -5.18	27.34 2.98 -2.15	32.05 3.27 -3.83	35.23 3.35 -5.31	37.60 3.50 -5.59	40.09 3.70 -7.26	46.97 3.88 -11.57	51.95 3.99 -14.41	52.10 3.99 -13.71	43.13 3.54 -8.21	33.88 3.09 -3.64	31.71 3.06 -3.58	28.19 2.90 -2.27	31.20 2.62 -8.42	26.13 2.60 -5.06
CALSPAN___DRP 24200	18.66 0.53 0.00	16.39 0.24 0.00	15.72 -0.03 0.00	14.89 -0.18 0.00	14.62 -0.15 0.00	15.55 -0.05 0.00	20.33 0.00 -4.51	23.96 0.11 -6.46	26.49 0.37 -7.67	31.93 0.90 -10.60	37.43 1.07 -14.15	42.15 0.70 -16.50	46.33 0.74 -19.01	51.93 0.83 -22.60	55.54 0.03 -26.38	66.30 0.57 -34.21	73.58 0.91 -39.12	70.04 0.79 -34.85	47.14 0.94 -14.82	40.00 0.51 -12.33	37.29 0.80 -11.41	32.25 0.90 -8.33	23.31 0.50 -2.64	18.81 0.06 -0.29
CANDIGU_WT_PWR 323617	18.86 0.73 0.00	16.61 0.47 0.00	16.01 0.25 0.00	15.20 0.14 0.00	14.94 0.16 0.00	15.84 0.25 0.00	17.41 0.30 -1.29	19.58 0.33 -1.85	21.14 0.50 -2.20	24.39 0.92 -3.04	27.27 1.00 -4.06	30.49 0.82 -4.72	32.92 0.90 -5.44	35.98 1.00 -6.48	37.45 0.61 -7.71	42.39 0.88 -9.99	46.22 1.24 -11.43	45.79 1.20 -10.18	36.84 1.22 -4.24	31.52 0.84 -3.53	29.37 1.00 -3.30	26.41 1.01 -2.38	21.66 0.72 -0.77	18.97 0.42 -0.08
CARR STREET_E_SYR 24060	18.24 0.11 0.00	16.16 0.02 0.00	15.71 -0.05 0.00	14.99 -0.07 0.00	14.70 -0.07 0.00	15.55 -0.05 0.00	15.79 -0.03 0.00	17.39 -0.02 0.00	18.54 0.09 0.00	20.61 0.18 0.00	22.45 0.24 0.00	25.15 0.20 0.00	27.85 0.24 -1.04	29.80 0.17 -1.12	30.19 0.09 -0.97	33.22 0.13 -1.57	35.73 0.20 -1.97	36.98 0.24 -2.33	33.29 0.19 -1.72	28.46 0.19 -1.12	25.27 0.20 0.00	23.30 0.28 0.00	20.32 0.16 0.00	18.52 0.06 0.00
CARTHAGE___PAPER 23857	18.70 0.56 0.00	16.59 0.45 0.00	16.10 0.35 0.00	15.35 0.29 0.00	15.08 0.31 0.00	15.97 0.37 0.00	16.23 0.41 0.00	17.91 0.51 0.00	19.09 0.65 0.00	21.16 0.73 0.00	23.05 0.84 0.00	25.95 1.00 0.00	38.77 0.93 -11.27	41.66 1.00 -12.16	40.60 0.96 -10.51	49.69 1.10 -17.06	56.32 1.41 -21.36	61.27 1.62 -25.25	51.47 1.44 -18.64	40.23 0.98 -12.10	26.05 0.98 0.00	24.01 0.99 0.00	20.85 0.69 0.00	18.94 0.48 0.00
CE_DUNWOOD___DRP 24194	20.11 1.98 0.00	17.89 1.74 0.00	17.36 1.61 0.00	16.65 1.58 0.00	16.34 1.57 0.00	17.21 1.62 0.00	17.58 1.76 0.00	19.33 1.93 0.00	20.44 1.99 0.00	22.55 2.12 0.00	24.52 2.31 0.00	27.59 2.64 0.00	29.36 2.79 0.00	31.44 2.94 0.00	32.31 3.18 0.00	34.83 3.31 0.00	36.91 3.35 0.00	37.74 3.34 0.00	34.33 2.95 0.00	29.86 2.71 0.00	27.53 2.46 0.00	25.37 2.35 0.00	22.26 2.10 0.00	20.55 2.09 0.00
CE_MILLWOOD___DRP 24193	20.04 1.90 0.00	17.82 1.68 0.00	17.30 1.54 0.00	16.61 1.54 0.00	16.28 1.51 0.00	17.15 1.56 0.00	17.52 1.69 0.00	19.27 1.86 0.00	20.36 1.92 0.00	22.47 2.04 0.00	24.43 2.22 0.00	27.49 2.55 0.00	29.25 2.68 0.00	31.33 2.82 0.00	32.19 3.06 0.00	34.70 3.18 0.00	36.81 3.25 0.00	37.64 3.23 0.00	34.23 2.86 0.00	29.78 2.63 0.00	27.43 2.36 0.00	25.28 2.26 0.00	22.18 2.02 0.00	20.48 2.01 0.00
CE_NYC2_DRP 24202	20.41 2.27 -0.01	18.17 2.02 -0.01	17.61 1.86 0.00	16.91 1.84 0.00	16.58 1.80 -0.01	17.47 1.87 -0.01	18.25 1.96 -0.46	20.32 2.19 -0.72	21.58 2.31 -0.83	25.89 2.49 -2.97	27.90 2.71 -2.98	28.15 3.07 -0.14	29.73 3.16 0.00	31.81 3.30 0.00	32.65 3.52 0.00	35.17 3.65 0.00	37.21 3.66 0.00	37.91 3.51 0.00	34.49 3.11 0.00	30.11 2.96 0.00	27.81 2.73 -0.01	25.77 2.74 -0.01	22.59 2.42 -0.01	20.89 2.40 -0.03
CE_NYC_DRP 24195	20.35 2.21 0.00	18.11 1.97 0.00	17.57 1.81 0.00	16.86 1.79 0.00	16.53 1.76 0.00	17.42 1.82 0.00	18.25 1.98 -0.45	20.26 2.18 -0.68	21.51 2.27 -0.80	24.86 2.45 -1.98	27.16 2.64 -2.31	28.06 3.02 -0.10	29.70 3.13 0.00	31.81 3.30 0.00	32.65 3.52 0.00	35.21 3.69 0.00	37.24 3.69 0.00	38.01 3.61 0.00	34.58 3.20 0.00	30.16 3.01 0.00	27.78 2.71 0.00	25.67 2.65 0.00	22.52 2.36 0.00	20.83 2.35 -0.02



CHAFEE___LFGE 323603	18.81 0.67 0.00	16.50 0.35 0.00	15.82 0.06 0.00	14.99 -0.07 0.00	14.71 -0.06 0.00	15.66 0.06 0.00	20.04 0.14 -4.08	23.52 0.28 -5.84	25.96 0.57 -6.95	31.21 1.14 -9.64	36.47 1.35 -12.91	40.91 1.02 -14.94	44.87 1.09 -17.21	50.23 1.20 -20.53	54.69 0.35 -25.21	65.12 0.91 -32.69	72.21 1.27 -37.38	68.87 1.17 -33.30	46.11 1.32 -13.41	39.12 0.81 -11.16	36.74 1.08 -10.59	31.69 1.13 -7.54	23.37 0.69 -2.52	18.91 0.18 -0.26
CHATEAUG_WT_PWR 323614	17.15 -0.98 0.00	15.32 -0.82 0.00	15.00 -0.76 0.00	14.34 -0.72 0.00	14.11 -0.66 0.00	14.86 -0.73 0.00	15.17 -0.65 0.00	16.81 -0.59 0.00	17.74 -0.70 0.00	19.55 -0.88 0.00	21.28 -0.93 0.00	23.95 -1.00 0.00	21.50 -1.09 3.98	23.02 -1.20 4.29	24.20 -1.22 3.71	24.11 -1.39 6.02	24.58 -1.44 7.54	24.05 -1.44 8.91	23.51 -1.29 6.58	21.71 -1.17 4.27	23.95 -1.13 0.00	21.89 -1.13 0.00	19.07 -1.09 0.00	17.50 -0.96 0.00
CHAT_HIGH_FALL_HYD 323578	17.10 -1.03 0.00	15.29 -0.86 0.00	14.97 -0.79 0.00	14.31 -0.75 0.00	14.08 -0.69 0.00	14.83 -0.76 0.00	15.14 -0.68 0.00	16.79 -0.61 0.00	17.69 -0.76 0.00	19.51 -0.92 0.00	21.21 -1.00 0.00	23.90 -1.05 0.00	20.54 -1.14 4.89	21.95 -1.28 5.27	23.26 -1.31 4.56	22.64 -1.48 7.40	22.78 -1.51 9.26	21.94 -1.51 10.95	21.98 -1.32 8.08	20.71 -1.19 5.25	23.90 -1.18 0.00	21.85 -1.17 0.00	19.03 -1.13 0.00	17.45 -1.02 0.00
CHAUTAUQUA___LFGE 323629	18.90 0.76 0.00	16.59 0.45 0.00	15.90 0.14 0.00	15.07 0.00 0.00	14.80 0.03 0.00	15.78 0.19 0.00	20.16 0.30 -4.04	23.60 0.42 -5.78	26.04 0.72 -6.87	31.23 1.33 -9.47	36.28 1.44 -12.63	40.80 1.07 -14.78	44.72 1.12 -17.03	49.88 1.17 -20.21	52.52 0.41 -22.98	62.27 0.94 -29.80	69.01 1.38 -34.08	66.07 1.31 -30.36	46.13 1.48 -13.27	39.15 0.95 -11.05	36.48 1.30 -10.10	31.86 1.38 -7.46	23.35 0.89 -2.30	19.16 0.44 -0.26
CH_MIDHUDSON___DRP 24192	20.00 1.87 0.00	17.79 1.65 0.00	17.28 1.53 0.00	16.57 1.51 0.00	16.25 1.48 0.00	17.14 1.54 0.00	17.48 1.66 0.00	19.20 1.79 0.00	20.33 1.88 0.00	22.45 2.02 0.00	24.41 2.20 0.00	27.49 2.55 0.00	29.28 2.71 0.00	31.38 2.88 0.00	32.22 3.09 0.00	34.80 3.28 0.00	36.91 3.35 0.00	37.78 3.37 0.00	34.39 3.01 0.00	29.86 2.71 0.00	27.53 2.46 0.00	25.30 2.28 0.00	22.16 2.00 0.00	20.44 1.98 0.00
CH_MISC_IPPS 23765	20.09 1.96 0.00	17.85 1.71 0.00	17.33 1.58 0.00	16.62 1.55 0.00	16.29 1.52 0.00	17.20 1.61 0.00	17.55 1.72 0.00	19.27 1.86 0.00	20.40 1.95 0.00	22.53 2.10 0.00	24.52 2.31 0.00	27.62 2.67 0.00	29.42 2.84 0.00	31.55 3.05 0.00	32.39 3.26 0.00	35.02 3.50 0.00	37.14 3.59 0.00	38.05 3.65 0.00	34.64 3.26 0.00	30.03 2.88 0.00	27.68 2.61 0.00	25.41 2.39 0.00	22.26 2.10 0.00	20.53 2.07 0.00
CH_RES_BVR_FALLS 23983	17.77 -0.36 0.00	15.82 -0.32 0.00	15.46 -0.30 0.00	14.78 -0.29 0.00	14.49 -0.28 0.00	15.28 -0.31 0.00	15.52 -0.30 0.00	17.11 -0.30 0.00	18.13 -0.31 0.00	20.08 -0.35 0.00	21.79 -0.42 0.00	24.45 -0.50 0.00	24.90 -0.53 1.14	26.71 -0.57 1.23	27.52 -0.55 1.06	29.23 -0.57 1.72	30.80 -0.60 2.15	31.27 -0.59 2.54	29.00 -0.50 1.88	25.47 -0.46 1.22	24.62 -0.45 0.00	22.58 -0.44 0.00	19.76 -0.40 0.00	18.09 -0.37 0.00
CH_RES_NIAGARA 23895	17.68 -0.45 0.00	15.53 -0.61 0.00	14.95 -0.80 0.00	14.15 -0.92 0.00	13.87 -0.90 0.00	14.75 -0.84 0.00	12.59 -0.87 2.36	13.23 -0.80 3.38	13.81 -0.63 4.01	14.71 -0.31 5.41	14.87 -0.27 7.07	15.60 -0.75 8.60	15.93 -0.74 9.90	16.13 -0.80 11.58	17.13 -1.60 10.40	16.84 -1.20 13.48	17.10 -1.04 15.41	19.47 -1.21 13.73	22.78 -0.88 7.72	19.69 -1.03 6.43	19.16 -0.60 5.31	18.26 -0.41 4.35	18.51 -0.59 1.06	17.33 -0.96 0.17
CH_RES_SYRACUSE 23985	18.33 0.20 0.00	16.24 0.10 0.00	15.79 0.03 0.00	15.07 0.00 0.00	14.77 0.00 0.00	15.62 0.03 0.00	15.85 0.03 0.00	17.47 0.07 0.00	18.63 0.18 0.00	20.72 0.29 0.00	22.56 0.35 0.00	25.32 0.37 0.00	27.91 0.42 -0.92	29.95 0.45 -0.99	30.36 0.38 -0.85	33.35 0.44 -1.39	35.82 0.54 -1.73	37.07 0.62 -2.05	33.42 0.53 -1.51	28.51 0.38 -0.98	25.47 0.40 0.00	23.41 0.39 0.00	20.44 0.28 0.00	18.61 0.15 0.00
CLINTON_WT_PWR 323605	17.15 -0.98 0.00	15.32 -0.82 0.00	15.00 -0.76 0.00	14.34 -0.72 0.00	14.11 -0.66 0.00	14.86 -0.73 0.00	15.17 -0.65 0.00	16.81 -0.59 0.00	17.74 -0.70 0.00	19.55 -0.88 0.00	21.28 -0.93 0.00	23.95 -1.00 0.00	21.50 -1.09 3.98	23.02 -1.20 4.29	24.20 -1.22 3.71	24.11 -1.39 6.02	24.58 -1.44 7.54	24.05 -1.44 8.91	23.51 -1.29 6.58	21.71 -1.17 4.27	23.95 -1.13 0.00	21.89 -1.13 0.00	19.07 -1.09 0.00	17.50 -0.96 0.00
CLINTON___LFGE 323618	17.32 -0.82 0.00	15.45 -0.69 0.00	15.09 -0.66 0.00	14.44 -0.63 0.00	14.21 -0.56 0.00	14.97 -0.62 0.00	15.33 -0.49 0.00	17.02 -0.38 0.00	17.93 -0.52 0.00	19.73 -0.69 0.00	21.50 -0.71 0.00	24.25 -0.70 0.00	21.59 -0.77 4.21	23.10 -0.85 4.55	24.33 -0.87 3.93	24.10 -1.04 6.38	24.53 -1.04 7.99	23.96 -1.00 9.44	23.56 -0.85 6.97	21.81 -0.81 4.52	24.27 -0.80 0.00	22.15 -0.87 0.00	19.28 -0.89 0.00	17.67 -0.79 0.00
COLONIE_LFGE___ 323577	19.42 1.29 0.00	17.32 1.18 0.00	16.87 1.12 0.00	16.17 1.10 0.00	15.82 1.05 0.00	16.70 1.11 0.00	16.96 1.14 0.00	18.64 1.24 0.00	19.63 1.18 0.00	21.74 1.31 0.00	23.56 1.35 0.00	26.52 1.57 0.00	28.27 1.70 0.00	30.38 1.88 0.00	31.14 2.01 0.00	33.73 2.21 0.00	35.87 2.31 0.00	36.78 2.37 0.00	33.54 2.16 0.00	29.02 1.87 0.00	26.83 1.75 0.00	24.49 1.47 0.00	21.63 1.47 0.00	19.83 1.37 0.00
COPENHAGEN_WT_PWR 323753	18.73 0.60 0.00	16.61 0.47 0.00	16.10 0.35 0.00	15.35 0.29 0.00	15.08 0.31 0.00	15.97 0.37 0.00	16.23 0.41 0.00	17.91 0.51 0.00	19.13 0.68 0.00	21.21 0.78 0.00	23.12 0.91 0.00	25.99 1.05 0.00	36.82 1.01 -9.24	39.53 1.06 -9.97	38.79 1.05 -8.62	46.71 1.20 -13.99	52.54 1.47 -17.51	56.82 1.72 -20.70	48.20 1.54 -15.29	38.13 1.06 -9.92	26.15 1.08 0.00	24.10 1.08 0.00	20.89 0.72 0.00	18.98 0.52 0.00
CORNELL____ 23752	18.84 0.71 0.00	16.66 0.52 0.00	16.16 0.41 0.00	15.41 0.35 0.00	15.13 0.35 0.00	16.01 0.42 0.00	16.55 0.44 -0.29	18.32 0.51 -0.42	19.60 0.66 -0.49	21.89 0.82 -0.64	23.99 0.95 -0.83	27.06 1.05 -1.06	28.94 1.14 -1.22	31.18 1.28 -1.39	30.91 1.19 -0.59	33.61 1.32 -0.76	36.00 1.58 -0.87	36.83 1.65 -0.78	33.81 1.48 -0.95	29.14 1.19 -0.79	26.75 1.15 -0.52	24.64 1.08 -0.54	21.05 0.83 -0.06	19.13 0.65 -0.02
COXSACKIE___GT 23611	19.84 1.70 0.00	17.68 1.53 0.00	17.20 1.45 0.00	16.48 1.42 0.00	16.16 1.39 0.00	17.08 1.48 0.00	17.33 1.50 0.00	18.97 1.57 0.00	20.05 1.60 0.00	22.19 1.76 0.00	24.01 1.80 0.00	27.02 2.07 0.00	28.72 2.15 0.00	30.92 2.42 0.00	31.78 2.65 0.00	34.42 2.90 0.00	36.71 3.15 0.00	37.67 3.27 0.00	34.30 2.92 0.00	29.62 2.47 0.00	27.38 2.31 0.00	24.98 1.96 0.00	22.02 1.85 0.00	20.25 1.79 0.00

CPV_VALLEY___CC1 323721	19.55 1.42 0.00	17.39 1.24 0.00	16.91 1.15 0.00	16.20 1.13 0.00	15.88 1.11 0.00	16.75 1.15 0.00	17.07 1.25 0.00	18.76 1.36 0.00	19.84 1.40 0.00	21.90 1.47 0.00	23.79 1.58 0.00	26.77 1.82 0.00	28.51 1.94 0.00	30.53 2.02 0.00	31.34 2.21 0.00	33.82 2.30 0.00	35.94 2.38 0.00	36.74 2.34 0.00	33.45 2.07 0.00	29.05 1.90 0.00	26.80 1.73 0.00	24.65 1.63 0.00	21.65 1.49 0.00	19.98 1.51 0.00
CPV_VALLEY___CC2 323722	19.55 1.42 0.00	17.39 1.24 0.00	16.91 1.15 0.00	16.20 1.13 0.00	15.88 1.11 0.00	16.75 1.15 0.00	17.07 1.25 0.00	18.76 1.36 0.00	19.84 1.40 0.00	21.90 1.47 0.00	23.79 1.58 0.00	26.77 1.82 0.00	28.51 1.94 0.00	30.53 2.02 0.00	31.34 2.21 0.00	33.82 2.30 0.00	35.94 2.38 0.00	36.74 2.34 0.00	33.45 2.07 0.00	29.05 1.90 0.00	26.80 1.73 0.00	24.65 1.63 0.00	21.65 1.49 0.00	19.98 1.51 0.00
CRESCENT___HYD 24018	19.42 1.29 0.00	17.32 1.18 0.00	16.87 1.12 0.00	16.17 1.10 0.00	15.82 1.05 0.00	16.70 1.11 0.00	16.96 1.14 0.00	18.64 1.24 0.00	19.63 1.18 0.00	21.74 1.31 0.00	23.56 1.35 0.00	26.52 1.57 0.00	28.27 1.70 0.00	30.38 1.88 0.00	31.14 2.01 0.00	33.73 2.21 0.00	35.87 2.31 0.00	36.78 2.37 0.00	33.54 2.16 0.00	29.02 1.87 0.00	26.83 1.75 0.00	24.49 1.47 0.00	21.63 1.47 0.00	19.83 1.37 0.00
CRICKET___VALLEY_CC1 323756	19.71 1.58 0.00	17.55 1.40 0.00	17.06 1.31 0.00	16.36 1.30 0.00	16.06 1.28 0.00	16.92 1.32 0.00	17.25 1.42 0.00	18.93 1.53 0.00	20.03 1.59 0.00	22.10 1.68 0.00	24.01 1.80 0.00	26.99 2.05 0.00	28.75 2.18 0.00	30.81 2.31 0.00	31.64 2.51 0.00	34.20 2.68 0.00	36.27 2.72 0.00	37.09 2.69 0.00	33.76 2.38 0.00	29.35 2.20 0.00	27.08 2.01 0.00	24.86 1.84 0.00	21.83 1.67 0.00	20.14 1.68 0.00
CRICKET___VALLEY_CC2 323757	19.71 1.58 0.00	17.55 1.40 0.00	17.06 1.31 0.00	16.36 1.30 0.00	16.06 1.28 0.00	16.92 1.32 0.00	17.25 1.42 0.00	18.93 1.53 0.00	20.03 1.59 0.00	22.10 1.68 0.00	24.01 1.80 0.00	26.99 2.05 0.00	28.75 2.18 0.00	30.81 2.31 0.00	31.64 2.51 0.00	34.20 2.68 0.00	36.27 2.72 0.00	37.09 2.69 0.00	33.76 2.38 0.00	29.35 2.20 0.00	27.08 2.01 0.00	24.86 1.84 0.00	21.83 1.67 0.00	20.14 1.68 0.00
CRICKET___VALLEY_CC3 323758	19.71 1.58 0.00	17.55 1.40 0.00	17.06 1.31 0.00	16.36 1.30 0.00	16.06 1.28 0.00	16.92 1.32 0.00	17.25 1.42 0.00	18.93 1.53 0.00	20.03 1.59 0.00	22.10 1.68 0.00	24.01 1.80 0.00	26.99 2.05 0.00	28.75 2.18 0.00	30.81 2.31 0.00	31.64 2.51 0.00	34.20 2.68 0.00	36.27 2.72 0.00	37.09 2.69 0.00	33.76 2.38 0.00	29.35 2.20 0.00	27.08 2.01 0.00	24.86 1.84 0.00	21.83 1.67 0.00	20.14 1.68 0.00
CRUCIBLE_METL_DRP 24180	18.33 0.20 0.00	16.24 0.10 0.00	15.79 0.03 0.00	15.07 0.00 0.00	14.77 0.00 0.00	15.62 0.03 0.00	15.85 0.03 0.00	17.47 0.07 0.00	18.63 0.18 0.00	20.72 0.29 0.00	22.56 0.35 0.00	25.32 0.37 0.00	27.91 0.42 -0.92	29.95 0.45 -0.99	30.36 0.38 -0.85	33.35 0.44 -1.39	35.82 0.54 -1.73	37.07 0.62 -2.05	33.42 0.53 -1.51	28.51 0.38 -0.98	25.47 0.40 0.00	23.41 0.39 0.00	20.44 0.28 0.00	18.61 0.15 0.00
DAHOWA___HYDRO 323763	19.75 1.61 0.00	17.56 1.42 0.00	17.08 1.32 0.00	16.35 1.28 0.00	15.95 1.18 0.00	16.90 1.31 0.00	17.21 1.39 0.00	18.93 1.53 0.00	19.88 1.44 0.00	22.04 1.61 0.00	23.85 1.64 0.00	26.87 1.92 0.00	28.62 2.05 0.00	30.78 2.28 0.00	31.49 2.36 0.00	34.07 2.55 0.00	36.34 2.78 0.00	37.33 2.92 0.00	34.20 2.83 0.00	29.51 2.36 0.00	27.35 2.28 0.00	24.95 1.93 0.00	22.04 1.88 0.00	20.13 1.66 0.00
DANC___LFGE 323619	18.46 0.33 0.00	16.37 0.23 0.00	15.88 0.13 0.00	15.14 0.08 0.00	14.86 0.09 0.00	15.73 0.14 0.00	16.00 0.17 0.00	17.63 0.23 0.00	18.81 0.37 0.00	20.88 0.45 0.00	22.74 0.53 0.00	25.57 0.62 0.00	33.47 0.56 -6.34	35.94 0.60 -6.84	35.60 0.55 -5.91	41.75 0.63 -9.60	46.37 0.80 -12.01	49.57 0.96 -14.20	42.72 0.85 -10.49	34.55 0.60 -6.81	25.70 0.63 0.00	23.69 0.67 0.00	20.59 0.42 0.00	18.72 0.26 0.00
DANSKAMMER___1 23586	20.09 1.96 0.00	17.85 1.71 0.00	17.33 1.58 0.00	16.62 1.55 0.00	16.29 1.52 0.00	17.20 1.61 0.00	17.55 1.72 0.00	19.27 1.86 0.00	20.40 1.95 0.00	22.53 2.10 0.00	24.52 2.31 0.00	27.62 2.67 0.00	29.42 2.84 0.00	31.55 3.05 0.00	32.39 3.26 0.00	35.02 3.50 0.00	37.14 3.59 0.00	38.05 3.65 0.00	34.64 3.26 0.00	30.03 2.88 0.00	27.68 2.61 0.00	25.41 2.39 0.00	22.26 2.10 0.00	20.53 2.07 0.00
DANSKAMMER___2 23589	20.09 1.96 0.00	17.85 1.71 0.00	17.33 1.58 0.00	16.62 1.55 0.00	16.29 1.52 0.00	17.20 1.61 0.00	17.55 1.72 0.00	19.27 1.86 0.00	20.40 1.95 0.00	22.53 2.10 0.00	24.52 2.31 0.00	27.62 2.67 0.00	29.42 2.84 0.00	31.55 3.05 0.00	32.39 3.26 0.00	35.02 3.50 0.00	37.14 3.59 0.00	38.05 3.65 0.00	34.64 3.26 0.00	30.03 2.88 0.00	27.68 2.61 0.00	25.41 2.39 0.00	22.26 2.10 0.00	20.53 2.07 0.00
DANSKAMMER___3 23590	20.09 1.96 0.00	17.85 1.71 0.00	17.33 1.58 0.00	16.62 1.55 0.00	16.29 1.52 0.00	17.20 1.61 0.00	17.55 1.72 0.00	19.27 1.86 0.00	20.40 1.95 0.00	22.53 2.10 0.00	24.52 2.31 0.00	27.62 2.67 0.00	29.42 2.84 0.00	31.55 3.05 0.00	32.39 3.26 0.00	35.02 3.50 0.00	37.14 3.59 0.00	38.05 3.65 0.00	34.64 3.26 0.00	30.03 2.88 0.00	27.68 2.61 0.00	25.41 2.39 0.00	22.26 2.10 0.00	20.53 2.07 0.00
DANSKAMMER___4 23591	20.09 1.96 0.00	17.85 1.71 0.00	17.33 1.58 0.00	16.62 1.55 0.00	16.29 1.52 0.00	17.20 1.61 0.00	17.55 1.72 0.00	19.27 1.86 0.00	20.40 1.95 0.00	22.53 2.10 0.00	24.52 2.31 0.00	27.62 2.67 0.00	29.42 2.84 0.00	31.55 3.05 0.00	32.39 3.26 0.00	35.02 3.50 0.00	37.14 3.59 0.00	38.05 3.65 0.00	34.64 3.26 0.00	30.03 2.88 0.00	27.68 2.61 0.00	25.41 2.39 0.00	22.26 2.10 0.00	20.53 2.07 0.00
DANSKAMMER___DIESEL 23592	20.09 1.96 0.00	17.85 1.71 0.00	17.33 1.58 0.00	16.62 1.55 0.00	16.29 1.52 0.00	17.20 1.61 0.00	17.55 1.72 0.00	19.27 1.86 0.00	20.40 1.95 0.00	22.53 2.10 0.00	24.52 2.31 0.00	27.62 2.67 0.00	29.42 2.84 0.00	31.55 3.05 0.00	32.39 3.26 0.00	35.02 3.50 0.00	37.14 3.59 0.00	38.05 3.65 0.00	34.64 3.26 0.00	30.03 2.88 0.00	27.68 2.61 0.00	25.41 2.39 0.00	22.26 2.10 0.00	20.53 2.07 0.00
DASHVILLE___HYD 23610	19.73 1.60 0.00	17.55 1.40 0.00	17.06 1.31 0.00	16.36 1.30 0.00	16.04 1.27 0.00	16.90 1.31 0.00	17.21 1.39 0.00	18.88 1.48 0.00	19.99 1.55 0.00	22.04 1.61 0.00	23.99 1.78 0.00	26.99 2.05 0.00	28.75 2.18 0.00	30.84 2.34 0.00	31.66 2.53 0.00	34.23 2.71 0.00	36.30 2.75 0.00	37.16 2.75 0.00	33.79 2.42 0.00	29.38 2.23 0.00	27.08 2.01 0.00	24.88 1.86 0.00	21.82 1.65 0.00	20.14 1.68 0.00

DELAWARE___LFGE 323621	19.06 0.92 0.00	16.93 0.79 0.00	16.50 0.74 0.00	15.78 0.71 0.00	15.48 0.71 0.00	16.36 0.76 0.00	16.80 0.81 -0.17	18.50 0.85 -0.24	19.65 0.92 -0.29	21.83 1.02 -0.38	23.83 1.13 -0.48	26.84 1.27 -0.62	28.64 1.35 -0.72	30.80 1.48 -0.82	30.96 1.48 -0.34	33.57 1.61 -0.45	35.74 1.68 -0.51	36.58 1.72 -0.45	33.54 1.60 -0.56	28.97 1.36 -0.46	26.66 1.28 -0.30	24.51 1.17 -0.31	21.20 1.01 -0.03	19.42 0.94 -0.01
DOGLEVILLE___HYD 23807	19.60 1.47 0.00	17.42 1.27 0.00	16.97 1.21 0.00	16.21 1.14 0.00	15.91 1.14 0.00	16.81 1.22 0.00	17.06 1.23 0.00	18.85 1.44 0.00	20.03 1.59 0.00	22.23 1.80 0.00	24.19 1.98 0.00	27.12 2.17 0.00	29.66 2.26 -0.83	31.82 2.42 -0.90	32.30 2.39 -0.78	35.21 2.43 -1.26	37.78 2.65 -1.58	38.99 2.72 -1.87	35.30 2.54 -1.38	30.27 2.23 -0.89	27.15 2.08 0.00	24.93 1.91 0.00	21.79 1.63 0.00	19.92 1.46 0.00
DUNKIRK___1 23563	18.88 0.74 0.00	16.58 0.44 0.00	15.88 0.13 0.00	15.05 -0.02 0.00	14.80 0.03 0.00	15.76 0.17 0.00	20.15 0.27 -4.06	23.60 0.38 -5.82	26.04 0.68 -6.91	31.24 1.29 -9.52	36.30 1.40 -12.69	40.86 1.05 -14.87	44.76 1.06 -17.13	49.97 1.14 -20.32	52.55 0.41 -23.01	62.28 0.91 -29.84	69.02 1.34 -34.12	66.07 1.27 -30.40	46.14 1.41 -13.35	39.15 0.89 -11.11	36.46 1.25 -10.14	31.86 1.33 -7.50	23.31 0.85 -2.30	19.13 0.41 -0.26
DUNKIRK___2 23564	18.88 0.74 0.00	16.58 0.44 0.00	15.88 0.13 0.00	15.05 -0.02 0.00	14.80 0.03 0.00	15.76 0.17 0.00	20.15 0.27 -4.06	23.60 0.38 -5.82	26.04 0.68 -6.91	31.24 1.29 -9.52	36.30 1.40 -12.69	40.86 1.05 -14.87	44.76 1.06 -17.13	49.97 1.14 -20.32	52.55 0.41 -23.01	62.28 0.91 -29.84	69.02 1.34 -34.12	66.07 1.27 -30.40	46.14 1.41 -13.35	39.15 0.89 -11.11	36.46 1.25 -10.14	31.86 1.33 -7.50	23.31 0.85 -2.30	19.13 0.41 -0.26
DUNKIRK___3 23565	18.79 0.65 0.00	16.51 0.37 0.00	15.84 0.08 0.00	15.01 -0.06 0.00	14.74 -0.03 0.00	15.69 0.09 0.00	20.11 0.17 -4.11	23.56 0.26 -5.89	25.98 0.54 -7.01	31.13 1.08 -9.62	36.22 1.22 -12.79	40.89 0.87 -15.07	44.83 0.90 -17.36	50.02 0.97 -20.54	51.78 0.26 -22.38	61.27 0.73 -29.02	67.91 1.17 -33.19	65.03 1.07 -29.56	46.13 1.22 -13.53	39.14 0.73 -11.26	36.22 1.05 -10.09	31.77 1.15 -7.60	23.11 0.71 -2.24	19.00 0.28 -0.26
DUNKIRK___4 23566	18.79 0.65 0.00	16.51 0.37 0.00	15.84 0.08 0.00	15.01 -0.06 0.00	14.74 -0.03 0.00	15.69 0.09 0.00	20.11 0.17 -4.11	23.56 0.26 -5.89	25.98 0.54 -7.01	31.13 1.08 -9.62	36.22 1.22 -12.79	40.89 0.87 -15.07	44.83 0.90 -17.36	50.02 0.97 -20.54	51.78 0.26 -22.38	61.27 0.73 -29.02	67.91 1.17 -33.19	65.03 1.07 -29.56	46.13 1.22 -13.53	39.14 0.73 -11.26	36.22 1.05 -10.09	31.77 1.15 -7.60	23.11 0.71 -2.24	19.00 0.28 -0.26
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	20.20 2.07 0.00	17.97 1.82 0.00	17.44 1.69 0.00	16.73 1.66 0.00	16.41 1.64 0.00	17.29 1.70 0.00	17.66 1.83 0.00	19.42 2.02 0.00	20.55 2.10 0.00	22.68 2.25 0.00	24.65 2.44 0.00	27.74 2.79 0.00	29.49 2.92 0.00	31.58 3.08 0.00	32.45 3.32 0.00	34.99 3.47 0.00	37.08 3.52 0.00	37.91 3.51 0.00	34.49 3.11 0.00	30.00 2.85 0.00	27.66 2.58 0.00	25.48 2.46 0.00	22.36 2.20 0.00	20.64 2.18 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	19.89 1.76 0.00	17.69 1.55 0.00	17.17 1.42 0.00	16.47 1.40 0.00	16.15 1.37 0.00	17.03 1.43 0.00	17.37 1.55 0.00	19.07 1.67 0.00	20.20 1.75 0.00	22.29 1.86 0.00	24.23 2.02 0.00	27.29 2.34 0.00	29.07 2.50 0.00	31.12 2.62 0.00	31.99 2.86 0.00	34.55 3.03 0.00	36.64 3.08 0.00	37.50 3.10 0.00	34.14 2.76 0.00	29.65 2.50 0.00	27.33 2.26 0.00	25.14 2.12 0.00	22.04 1.88 0.00	20.33 1.86 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	20.44 2.30 -0.01	18.22 2.07 -0.01	17.69 1.92 -0.01	16.96 1.88 -0.01	16.63 1.85 -0.01	17.53 1.93 -0.01	18.18 1.90 -0.46	20.20 2.10 -0.69	21.45 2.21 -0.79	24.80 2.39 -1.98	27.21 2.62 -2.39	28.02 2.97 -0.11	29.60 3.03 0.00	31.84 3.33 0.00	32.69 3.55 -0.01	35.21 3.69 -0.01	37.28 3.72 -0.01	37.96 3.54 -0.01	34.52 3.14 0.00	29.99 2.85 0.01	27.74 2.66 -0.01	25.72 2.69 -0.01	22.59 2.42 -0.01	20.91 2.42 -0.03
EAST HAMPTON___GT 23717	30.43 4.73 -7.57	28.75 4.08 -8.52	28.40 3.78 -8.86	22.40 3.57 -3.77	21.43 3.47 -3.18	22.53 3.63 -3.30	26.34 3.83 -6.69	28.72 4.30 -7.02	32.03 4.81 -8.77	42.13 5.39 -16.30	70.70 5.86 -42.62	78.66 6.76 -46.95	82.29 7.39 -48.34	80.82 7.81 -44.51	128.37 7.98 -91.25	132.47 7.85 -93.10	169.06 8.18 -127.32	159.98 8.19 -117.39	132.92 7.53 -94.01	144.70 6.90 -110.65	92.87 6.67 -61.13	79.62 6.22 -50.38	64.21 5.40 -38.64	28.15 5.17 -4.52
EAST RIVER___6 23660	20.33 2.19 0.00	18.10 1.95 0.00	17.55 1.80 0.00	16.84 1.78 0.00	16.50 1.73 0.00	17.39 1.79 0.00	18.22 1.95 -0.45	20.25 2.16 -0.68	21.49 2.25 -0.80	24.85 2.43 -1.99	27.15 2.62 -2.32	28.04 2.99 -0.10	29.65 3.08 0.00	31.72 3.22 0.00	32.60 3.46 0.00	35.11 3.59 0.00	37.11 3.55 0.00	37.88 3.47 0.00	34.45 3.08 0.00	30.08 2.93 0.00	27.68 2.61 0.00	25.62 2.60 0.00	22.50 2.34 0.00	20.83 2.35 -0.02
EAST RIVER___7 23524	20.33 2.19 0.00	18.10 1.95 0.00	17.55 1.80 0.00	16.84 1.78 0.00	16.50 1.73 0.00	17.39 1.79 0.00	18.22 1.95 -0.45	20.25 2.16 -0.68	21.49 2.25 -0.80	24.85 2.43 -1.99	27.15 2.62 -2.32	28.04 2.99 -0.10	29.65 3.08 0.00	31.72 3.22 0.00	32.60 3.46 0.00	35.11 3.59 0.00	37.11 3.55 0.00	37.88 3.47 0.00	34.45 3.08 0.00	30.08 2.93 0.00	27.68 2.61 0.00	25.62 2.60 0.00	22.50 2.34 0.00	20.83 2.35 -0.02
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	20.11 1.98 0.00	17.89 1.74 0.00	17.36 1.61 0.00	16.65 1.58 0.00	16.34 1.57 0.00	17.21 1.62 0.00	17.58 1.76 0.00	19.33 1.93 0.00	20.44 1.99 0.00	22.55 2.12 0.00	24.52 2.31 0.00	27.59 2.64 0.00	29.36 2.79 0.00	31.44 2.94 0.00	32.31 3.18 0.00	34.83 3.31 0.00	36.91 3.35 0.00	37.74 3.34 0.00	34.33 2.95 0.00	29.86 2.71 0.00	27.53 2.46 0.00	25.37 2.35 0.00	22.26 2.10 0.00	20.55 2.09 0.00
EAST_HAMPTON___DIESEL 23722	30.45 4.75 -7.57	28.75 4.08 -8.52	28.40 3.78 -8.86	22.40 3.57 -3.77	21.43 3.47 -3.18	22.55 3.65 -3.30	26.36 3.84 -6.69	28.74 4.32 -7.02	32.05 4.83 -8.77	42.15 5.41 -16.30	70.72 5.89 -42.62	78.68 6.78 -46.95	82.30 7.39 -48.34	80.82 7.81 -44.51	128.37 7.98 -91.26	132.50 7.88 -93.10	169.06 8.18 -127.32	160.02 8.22 -117.39	132.95 7.56 -94.01	144.70 6.90 -110.65	92.87 6.67 -61.13	79.64 6.24 -50.39	64.21 5.40 -38.64	28.15 5.17 -4.52
EAST_RIVER___I 323558	20.35 2.21 0.00	18.11 1.97 0.00	17.57 1.81 0.00	16.86 1.79 0.00	16.53 1.76 0.00	17.42 1.82 0.00	18.25 1.98 -0.45	20.26 2.18 -0.68	21.51 2.27 -0.80	24.86 2.45 -1.98	27.16 2.64 -2.31	28.06 3.02 -0.10	29.70 3.13 0.00	31.81 3.30 0.00	32.65 3.52 0.00	35.21 3.69 0.00	37.24 3.69 0.00	38.01 3.61 0.00	34.58 3.20 0.00	30.16 3.01 0.00	27.78 2.71 0.00	25.67 2.65 0.00	22.52 2.36 0.00	20.83 2.35 -0.02

EAST_RIVER___2 323559	20.33 2.19 0.00	18.10 1.95 0.00	17.55 1.80 0.00	16.84 1.78 0.00	16.50 1.73 0.00	17.39 1.79 0.00	18.22 1.95 -0.45	20.25 2.16 -0.68	21.49 2.25 -0.80	24.85 2.43 -1.99	27.15 2.62 -2.32	28.04 2.99 -0.10	29.65 3.08 0.00	31.72 3.22 0.00	32.60 3.46 0.00	35.11 3.59 0.00	37.11 3.55 0.00	37.88 3.47 0.00	34.45 3.08 0.00	30.08 2.93 0.00	27.68 2.61 0.00	25.62 2.60 0.00	22.50 2.34 0.00	20.83 2.35 -0.02
EAST___DELAWARE_HYD 23607	19.31 1.18 0.00	17.16 1.02 0.00	16.67 0.91 0.00	15.97 0.90 0.00	15.67 0.90 0.00	16.54 0.95 0.00	16.87 1.04 0.00	18.50 1.10 0.00	19.77 1.33 0.00	21.21 0.78 0.00	23.08 0.87 0.00	26.02 1.07 0.00	27.74 1.17 0.00	29.76 1.25 0.00	30.62 1.48 0.00	33.09 1.58 0.00	35.20 1.64 0.00	36.05 1.65 0.00	32.85 1.48 0.00	29.24 2.09 0.00	26.98 1.90 0.00	24.72 1.70 0.00	21.59 1.43 0.00	19.90 1.44 0.00
ELEC_TRO_TEK 24086	34.68 2.30 -14.24	34.19 2.03 -16.01	33.13 1.89 -15.48	31.01 1.88 -14.06	30.51 1.85 -13.90	30.61 1.92 -13.09	25.82 2.04 -7.95	26.88 2.21 -7.27	27.59 2.29 -6.86	28.73 2.45 -5.85	26.37 2.66 -1.50	31.96 2.97 -4.05	37.92 3.19 -8.17	40.84 3.33 -9.01	37.06 3.52 -4.41	45.48 3.69 -10.28	48.67 3.76 -11.36	49.02 3.72 -10.90	42.18 3.32 -7.48	30.06 2.91 0.00	31.35 2.83 -3.45	26.97 2.69 -1.26	37.09 2.46 -14.47	30.57 2.44 -9.67
ELLENBURG_WT_PWR 323604	17.15 -0.98 0.00	15.32 -0.82 0.00	15.00 -0.76 0.00	14.34 -0.72 0.00	14.11 -0.66 0.00	14.86 -0.73 0.00	15.17 -0.65 0.00	16.81 -0.59 0.00	17.74 -0.70 0.00	19.55 -0.88 0.00	21.28 -0.93 0.00	23.95 -1.00 0.00	21.50 -1.09 3.98	23.02 -1.20 4.29	24.20 -1.22 3.71	24.11 -1.39 6.02	24.58 -1.44 7.54	24.05 -1.44 8.91	23.51 -1.29 6.58	21.71 -1.17 4.27	23.95 -1.13 0.00	21.89 -1.13 0.00	19.07 -1.09 0.00	17.50 -0.96 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	18.46 0.33 0.00	16.21 0.06 0.00	15.57 -0.19 0.00	14.75 -0.32 0.00	14.48 -0.30 0.00	15.41 -0.19 0.00	20.94 -0.17 -5.29	24.92 -0.07 -7.58	27.62 0.17 -9.01	33.31 0.65 -12.23	39.15 0.80 -16.15	44.76 0.42 -19.39	49.36 0.45 -22.34	55.22 0.51 -26.21	53.42 -0.29 -24.58	63.61 0.22 -31.87	70.50 0.50 -36.44	67.24 0.38 -32.46	49.35 0.57 -17.41	41.83 0.19 -14.49	37.77 0.53 -12.17	33.45 0.64 -9.78	22.91 0.28 -2.46	18.65 -0.15 -0.33
EMPIRE_CC_1 323656	19.04 0.91 0.00	17.03 0.89 0.00	16.61 0.85 0.00	15.96 0.89 0.00	15.64 0.87 0.00	16.47 0.87 0.00	16.69 0.87 0.00	18.27 0.87 0.00	19.25 0.81 0.00	21.29 0.86 0.00	23.12 0.91 0.00	25.95 1.00 0.00	27.63 1.06 0.00	29.67 1.17 0.00	30.44 1.31 0.00	32.94 1.42 0.00	34.96 1.41 0.00	35.81 1.41 0.00	32.67 1.29 0.00	28.32 1.17 0.00	26.15 1.08 0.00	23.92 0.90 0.00	21.13 0.97 0.00	19.42 0.96 0.00
EMPIRE_CC_2 323658	19.04 0.91 0.00	17.03 0.89 0.00	16.61 0.85 0.00	15.96 0.89 0.00	15.64 0.87 0.00	16.47 0.87 0.00	16.69 0.87 0.00	18.27 0.87 0.00	19.25 0.81 0.00	21.29 0.86 0.00	23.12 0.91 0.00	25.95 1.00 0.00	27.63 1.06 0.00	29.67 1.17 0.00	30.44 1.31 0.00	32.94 1.42 0.00	34.96 1.41 0.00	35.81 1.41 0.00	32.67 1.29 0.00	28.32 1.17 0.00	26.15 1.08 0.00	23.92 0.90 0.00	21.13 0.97 0.00	19.42 0.96 0.00
ERIE_WT_PWR 323693	18.68 0.54 0.00	16.40 0.26 0.00	15.74 -0.02 0.00	14.90 -0.17 0.00	14.64 -0.13 0.00	15.56 -0.03 0.00	20.34 0.02 -4.51	24.00 0.14 -6.46	26.51 0.39 -7.67	31.95 0.92 -10.60	37.45 1.09 -14.15	42.18 0.72 -16.50	46.35 0.77 -19.01	51.96 0.85 -22.60	55.54 0.03 -26.38	66.33 0.60 -34.21	73.61 0.94 -39.12	70.07 0.82 -34.85	47.17 0.97 -14.82	40.02 0.54 -12.33	37.31 0.83 -11.41	32.27 0.92 -8.33	23.33 0.52 -2.64	18.83 0.07 -0.29
ETNA_115_KV_TB1_REV_LBMP_C 345029	18.82 0.69 0.00	16.64 0.50 0.00	16.15 0.39 0.00	15.41 0.35 0.00	15.11 0.34 0.00	15.98 0.39 0.00	16.51 0.43 -0.26	18.24 0.47 -0.37	19.51 0.63 -0.44	21.78 0.78 -0.57	23.86 0.91 -0.74	26.91 1.02 -0.94	28.75 1.09 -1.09	30.97 1.22 -1.24	30.79 1.13 -0.52	33.49 1.29 -0.68	35.84 1.51 -0.78	36.68 1.58 -0.69	33.64 1.41 -0.85	29.00 1.14 -0.71	26.64 1.10 -0.46	24.53 1.04 -0.48	21.00 0.79 -0.05	19.09 0.61 -0.02
E_CANADA_CAP_HY 24051	18.93 0.80 0.00	16.77 0.63 0.00	16.31 0.55 0.00	15.59 0.53 0.00	15.22 0.44 0.00	16.15 0.56 0.00	16.52 0.70 0.00	18.17 0.76 0.00	19.09 0.65 0.00	21.12 0.69 0.00	22.97 0.76 0.00	25.84 0.90 0.00	27.55 0.98 0.00	29.79 1.28 0.00	30.47 1.34 0.00	32.97 1.45 0.00	35.26 1.71 0.00	36.23 1.82 0.00	33.01 1.63 0.00	28.34 1.19 0.00	26.30 1.23 0.00	24.01 0.99 0.00	21.15 0.99 0.00	19.30 0.83 0.00
E_CANADA_MHWK_HY 24050	19.60 1.47 0.00	17.42 1.27 0.00	16.97 1.21 0.00	16.21 1.14 0.00	15.91 1.14 0.00	16.81 1.22 0.00	17.06 1.23 0.00	18.85 1.44 0.00	20.03 1.59 0.00	22.23 1.80 0.00	24.19 1.98 0.00	27.12 2.17 0.00	29.66 2.26 -0.83	31.82 2.42 -0.90	32.30 2.39 -0.78	35.21 2.43 -1.26	37.78 2.65 -1.58	38.99 2.72 -1.87	35.30 2.54 -1.38	30.27 2.23 -0.89	27.15 2.08 0.00	24.93 1.91 0.00	21.79 1.63 0.00	19.92 1.46 0.00
E_FISHKILL___LBMP 23776	19.87 1.74 0.00	17.69 1.55 0.00	17.19 1.43 0.00	16.48 1.42 0.00	16.16 1.39 0.00	17.04 1.45 0.00	17.39 1.57 0.00	19.11 1.71 0.00	20.20 1.75 0.00	22.29 1.86 0.00	24.23 2.02 0.00	27.24 2.29 0.00	28.99 2.42 0.00	31.07 2.57 0.00	31.90 2.77 0.00	34.42 2.90 0.00	36.51 2.95 0.00	37.33 2.92 0.00	33.98 2.60 0.00	29.54 2.39 0.00	27.25 2.18 0.00	25.07 2.05 0.00	22.02 1.85 0.00	20.31 1.85 0.00
FAR ROCKAWAY___4 23548	47.21 2.65 -26.43	46.81 2.29 -28.37	46.22 2.11 -28.35	45.15 2.08 -28.00	45.21 2.04 -28.40	44.06 2.12 -26.35	27.73 2.25 -9.66	29.16 2.45 -9.31	29.94 2.56 -8.93	31.60 2.80 -8.37	28.48 3.07 -3.20	36.45 3.49 -8.01	48.77 3.83 -18.38	52.77 4.08 -20.19	37.76 4.22 -4.41	49.75 4.47 -13.76	51.42 4.63 -13.24	51.60 4.61 -12.58	48.15 4.14 -12.63	30.79 3.64 0.00	36.45 3.61 -7.77	29.14 3.36 -2.76	54.69 3.04 -31.49	42.08 2.92 -20.70
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	20.38 2.25 0.00	18.14 2.00 0.00	17.60 1.84 0.00	16.89 1.82 0.00	16.56 1.79 0.00	17.45 1.85 0.00	18.28 2.01 -0.45	20.32 2.23 -0.68	21.55 2.31 -0.80	24.91 2.49 -1.99	27.24 2.71 -2.32	28.14 3.09 -0.10	29.76 3.19 0.00	31.87 3.36 0.00	32.71 3.58 0.00	35.27 3.75 0.00	37.31 3.76 0.00	38.09 3.68 0.00	34.64 3.26 0.00	30.22 3.07 0.00	27.83 2.76 0.00	25.74 2.72 0.00	22.56 2.40 0.00	20.87 2.38 -0.02
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	20.38 2.25 0.00	18.13 1.98 0.00	17.60 1.84 0.00	16.88 1.81 0.00	16.56 1.79 0.00	17.43 1.84 0.00	18.26 1.99 -0.45	20.30 2.21 -0.68	21.53 2.29 -0.80	24.89 2.47 -1.99	27.22 2.69 -2.32	28.11 3.07 -0.10	29.73 3.16 0.00	31.84 3.33 0.00	32.71 3.58 0.00	35.24 3.72 0.00	37.28 3.72 0.00	38.09 3.68 0.00	34.61 3.23 0.00	30.22 3.07 0.00	27.83 2.76 0.00	25.71 2.69 0.00	22.56 2.40 0.00	20.87 2.38 -0.02

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	20.35 2.21 0.00	18.11 1.97 0.00	17.57 1.81 0.00	16.86 1.79 0.00	16.53 1.76 0.00	17.42 1.82 0.00	18.25 1.98 -0.45	20.28 2.19 -0.68	21.51 2.27 -0.80	24.87 2.45 -1.99	27.17 2.64 -2.32	28.06 3.02 -0.10	29.68 3.11 0.00	31.78 3.28 0.00	32.65 3.52 0.00	35.21 3.69 0.00	37.21 3.66 0.00	38.01 3.61 0.00	34.55 3.17 0.00	30.16 3.01 0.00	27.78 2.71 0.00	25.67 2.65 0.00	22.52 2.36 0.00	20.83 2.35 -0.02
FARRAGUT____LBMP 323566	20.35 2.21 0.00	18.10 1.95 0.00	17.57 1.81 0.00	16.84 1.78 0.00	16.53 1.76 0.00	17.40 1.81 0.00	18.23 1.96 -0.45	20.25 2.16 -0.68	21.49 2.25 -0.80	24.85 2.43 -1.99	27.15 2.62 -2.32	28.04 2.99 -0.10	29.65 3.08 0.00	31.75 3.25 0.00	32.63 3.49 0.00	35.14 3.62 0.00	37.18 3.62 0.00	37.95 3.54 0.00	34.52 3.14 0.00	30.14 2.99 0.00	27.76 2.68 0.00	25.67 2.65 0.00	22.50 2.34 0.00	20.81 2.33 -0.02
FENNER____WINDPWR 24204	18.75 0.62 0.00	16.61 0.47 0.00	16.15 0.39 0.00	15.41 0.35 0.00	15.13 0.35 0.00	16.00 0.40 0.00	16.25 0.43 0.00	17.91 0.51 0.00	19.07 0.63 0.00	21.19 0.76 0.00	23.10 0.89 0.00	25.95 1.00 0.00	29.17 1.06 -1.53	31.35 1.20 -1.65	31.70 1.13 -1.43	35.07 1.23 -2.32	37.90 1.44 -2.90	39.35 1.51 -3.43	35.29 1.38 -2.53	29.85 1.06 -1.65	26.08 1.00 0.00	23.96 0.94 0.00	20.87 0.71 0.00	19.04 0.57 0.00
FIBERTEK____ENERGY 23856	18.33 0.20 0.00	16.24 0.10 0.00	15.79 0.03 0.00	15.07 0.00 0.00	14.77 0.00 0.00	15.62 0.03 0.00	15.85 0.03 0.00	17.47 0.07 0.00	18.63 0.18 0.00	20.72 0.29 0.00	22.56 0.35 0.00	25.32 0.37 0.00	27.91 0.42 -0.92	29.95 0.45 -0.99	30.36 0.38 -0.85	33.35 0.44 -1.39	35.82 0.54 -1.73	37.07 0.62 -2.05	33.42 0.53 -1.51	28.51 0.38 -0.98	25.47 0.40 0.00	23.41 0.39 0.00	20.44 0.28 0.00	18.61 0.15 0.00
FITZPATRICK____ 23598	17.75 -0.38 0.00	15.76 -0.39 0.00	15.33 -0.42 0.00	14.65 -0.42 0.00	14.36 -0.41 0.00	15.17 -0.42 0.00	15.41 -0.41 0.00	16.97 -0.43 0.00	18.06 -0.39 0.00	20.06 -0.37 0.00	21.83 -0.38 0.00	24.47 -0.47 0.00	26.09 -0.48 0.00	27.99 -0.51 0.00	28.52 -0.61 0.00	30.92 -0.60 0.00	32.95 -0.60 0.00	33.79 -0.62 0.00	30.81 -0.56 0.00	26.63 -0.52 0.00	24.62 -0.45 0.00	22.63 -0.39 0.00	19.78 -0.38 0.00	18.04 -0.42 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	20.13 1.99 0.00	17.89 1.74 0.00	17.36 1.61 0.00	16.65 1.58 0.00	16.32 1.55 0.00	17.23 1.64 0.00	17.58 1.76 0.00	19.30 1.90 0.00	20.44 1.99 0.00	22.57 2.14 0.00	24.56 2.35 0.00	27.67 2.72 0.00	29.47 2.90 0.00	31.61 3.11 0.00	32.45 3.32 0.00	35.08 3.56 0.00	37.21 3.66 0.00	38.12 3.72 0.00	34.70 3.32 0.00	30.08 2.93 0.00	27.73 2.66 0.00	25.46 2.44 0.00	22.30 2.14 0.00	20.57 2.10 0.00
FORT ORANGE____ 23900	19.19 1.05 0.00	17.19 1.05 0.00	16.75 0.99 0.00	16.05 0.98 0.00	15.72 0.95 0.00	16.59 1.00 0.00	16.77 0.95 0.00	18.39 0.99 0.00	19.25 0.81 0.00	21.31 0.88 0.00	23.08 0.87 0.00	25.97 1.02 0.00	27.66 1.09 0.00	29.67 1.17 0.00	30.44 1.31 0.00	32.90 1.39 0.00	34.93 1.38 0.00	35.81 1.41 0.00	32.63 1.26 0.00	28.29 1.14 0.00	26.13 1.05 0.00	23.89 0.87 0.00	21.17 1.01 0.00	19.46 1.00 0.00
FORT_DRUM_COGEN 23780	18.79 0.65 0.00	16.67 0.53 0.00	16.15 0.39 0.00	15.40 0.33 0.00	15.13 0.35 0.00	16.01 0.42 0.00	16.30 0.47 0.00	17.98 0.57 0.00	19.20 0.76 0.00	21.29 0.86 0.00	23.19 0.98 0.00	26.10 1.15 0.00	38.04 1.09 -10.38	40.87 1.17 -11.20	39.94 1.13 -9.68	48.52 1.29 -15.71	54.86 1.64 -19.67	59.54 1.89 -23.25	50.24 1.69 -17.17	39.46 1.17 -11.14	26.23 1.15 0.00	24.17 1.15 0.00	20.97 0.81 0.00	19.04 0.57 0.00
FPL_FAR_ROCK_GT1 24212	47.21 2.65 -26.43	46.81 2.29 -28.37	46.22 2.11 -28.35	45.15 2.08 -28.00	45.21 2.04 -28.40	44.06 2.12 -26.35	27.73 2.25 -9.66	29.16 2.45 -9.31	29.94 2.56 -8.93	31.60 2.80 -8.37	28.48 3.07 -3.20	36.45 3.49 -8.01	48.77 3.83 -18.38	52.77 4.08 -20.19	37.76 4.22 -4.41	49.75 4.47 -13.76	51.42 4.63 -13.24	51.60 4.61 -12.58	48.15 4.14 -12.63	30.79 3.64 0.00	36.45 3.61 -7.77	29.14 3.36 -2.76	54.69 3.04 -31.49	42.08 2.92 -20.70
FPL_FAR_ROCK_GT2 23815	47.21 2.65 -26.43	46.81 2.29 -28.37	46.22 2.11 -28.35	45.15 2.08 -28.00	45.21 2.04 -28.40	44.06 2.12 -26.35	27.73 2.25 -9.66	29.16 2.45 -9.31	29.94 2.56 -8.93	31.60 2.80 -8.37	28.48 3.07 -3.20	36.45 3.49 -8.01	48.77 3.83 -18.38	52.77 4.08 -20.19	37.76 4.22 -4.41	49.75 4.47 -13.76	51.42 4.63 -13.24	51.60 4.61 -12.58	48.15 4.14 -12.63	30.79 3.64 0.00	36.45 3.61 -7.77	29.14 3.36 -2.76	54.69 3.04 -31.49	42.08 2.92 -20.70
FRANKLIN_FALL_HYD 24054	17.25 -0.89 0.00	15.43 -0.71 0.00	15.08 -0.68 0.00	14.39 -0.68 0.00	14.17 -0.61 0.00	14.92 -0.67 0.00	15.27 -0.55 0.00	16.95 -0.45 0.00	17.82 -0.63 0.00	19.63 -0.80 0.00	21.34 -0.87 0.00	24.00 -0.95 0.00	18.46 -1.04 7.08	19.72 -1.14 7.64	21.36 -1.17 6.60	19.45 -1.35 10.72	18.76 -1.38 13.42	17.20 -1.34 15.86	18.47 -1.19 11.71	18.43 -1.11 7.60	24.02 -1.05 0.00	22.01 -1.01 0.00	19.17 -0.99 0.00	17.58 -0.89 0.00
FREEPORT_EQUS_GT1 23764	33.91 2.61 -13.17	33.41 2.29 -14.97	32.33 2.14 -14.43	30.00 2.09 -12.83	29.44 2.05 -12.62	29.67 2.15 -11.93	25.91 2.28 -7.80	27.02 2.49 -7.13	27.72 2.60 -6.68	28.86 2.80 -5.63	26.54 3.02 -1.31	31.93 3.42 -3.56	37.06 3.56 -6.92	39.80 3.65 -7.65	37.38 3.85 -4.41	45.41 4.04 -9.85	48.85 4.16 -11.14	49.26 4.16 -10.69	41.96 3.73 -6.85	30.54 3.39 0.00	31.28 3.28 -2.92	27.22 3.09 -1.12	35.92 2.78 -12.97	29.87 2.72 -8.69
FREEPORT____CT2 23818	33.91 2.61 -13.17	33.41 2.29 -14.97	32.33 2.14 -14.43	30.00 2.09 -12.83	29.44 2.05 -12.62	29.67 2.15 -11.93	25.91 2.28 -7.80	27.02 2.49 -7.13	27.72 2.60 -6.68	28.86 2.80 -5.63	26.54 3.02 -1.31	31.93 3.42 -3.56	37.06 3.56 -6.92	39.80 3.65 -7.65	37.38 3.85 -4.41	45.41 4.04 -9.85	48.85 4.16 -11.14	49.26 4.16 -10.69	41.96 3.73 -6.85	30.54 3.39 0.00	31.28 3.28 -2.92	27.22 3.09 -1.12	35.92 2.78 -12.97	29.87 2.72 -8.69
FULTON COGEN____ 23766	18.08 -0.05 0.00	16.01 -0.13 0.00	15.58 -0.17 0.00	14.87 -0.20 0.00	14.58 -0.19 0.00	15.41 -0.19 0.00	15.68 -0.14 0.00	17.25 -0.16 0.00	18.39 -0.06 0.00	20.43 0.00 0.00	22.25 0.04 0.00	25.00 0.05 0.00	27.88 0.03 -1.28	29.92 0.03 -1.38	30.30 -0.03 -1.20	33.49 0.00 -1.97	36.05 0.07 -2.43	37.42 0.14 -2.87	33.63 0.09 -2.16	28.61 0.08 -1.38	25.12 0.05 0.00	23.11 0.09 0.00	20.16 0.00 0.00	18.37 -0.09 0.00
FULTON____LFGE 323630	20.40 2.27 0.00	18.01 1.87 0.00	17.47 1.72 0.00	16.71 1.64 0.00	16.22 1.45 0.00	17.32 1.73 0.00	17.74 1.91 0.00	19.47 2.07 0.00	20.34 1.90 0.00	22.47 2.04 0.00	24.41 2.20 0.00	27.44 2.49 0.00	29.23 2.66 0.00	31.81 3.30 0.00	32.60 3.46 0.00	35.30 3.78 0.00	37.91 4.36 0.00	39.01 4.61 0.00	35.61 4.23 0.00	30.41 3.26 0.00	28.36 3.28 0.00	25.83 2.81 0.00	22.86 2.70 0.00	20.79 2.33 0.00

G.F.CEMENT___DRP 24184	19.78 1.65 0.00	17.60 1.45 0.00	17.09 1.34 0.00	16.35 1.28 0.00	15.95 1.18 0.00	16.90 1.31 0.00	17.23 1.41 0.00	18.97 1.57 0.00	19.88 1.44 0.00	22.04 1.61 0.00	23.83 1.62 0.00	26.87 1.92 0.00	28.62 2.05 0.00	30.81 2.31 0.00	31.43 2.30 0.00	34.01 2.49 0.00	36.37 2.82 0.00	37.43 3.03 0.00	34.39 3.01 0.00	29.59 2.44 0.00	27.46 2.38 0.00	25.02 2.00 0.00	22.12 1.96 0.00	20.16 1.70 0.00
GARDENVILLE___LBMP 24039	18.57 0.43 0.00	16.30 0.16 0.00	15.66 -0.09 0.00	14.84 -0.23 0.00	14.57 -0.21 0.00	15.48 -0.11 0.00	20.28 -0.06 -4.52	23.91 0.03 -6.48	26.42 0.28 -7.70	31.75 0.80 -10.52	37.10 0.93 -13.96	42.08 0.57 -16.56	46.26 0.61 -19.07	51.69 0.68 -22.50	52.27 -0.12 -23.26	62.08 0.41 -30.16	68.77 0.74 -34.48	65.74 0.62 -30.72	47.03 0.78 -14.87	39.90 0.38 -12.37	36.60 0.70 -10.83	32.16 0.78 -8.36	22.92 0.42 -2.33	18.73 -0.02 -0.29
GENERAL___MILLS 23808	18.66 0.53 0.00	16.39 0.24 0.00	15.72 -0.03 0.00	14.89 -0.18 0.00	14.62 -0.15 0.00	15.55 -0.05 0.00	20.33 0.00 -4.51	23.96 0.11 -6.46	26.49 0.37 -7.67	31.93 0.90 -10.60	37.43 1.07 -14.15	42.15 0.70 -16.50	46.33 0.74 -19.01	51.93 0.83 -22.60	55.54 0.03 -26.38	66.30 0.57 -34.21	73.58 0.91 -39.12	70.04 0.79 -34.85	47.14 0.94 -14.82	40.00 0.51 -12.33	37.29 0.80 -11.41	32.25 0.90 -8.33	23.31 0.50 -2.64	18.81 0.06 -0.29
GE_PLASTICS___DRP 24183	19.08 0.94 0.00	17.06 0.92 0.00	16.64 0.88 0.00	15.96 0.89 0.00	15.63 0.86 0.00	16.50 0.90 0.00	16.68 0.85 0.00	18.29 0.89 0.00	19.29 0.85 0.00	21.33 0.90 0.00	22.97 0.76 0.00	25.82 0.87 0.00	27.37 0.80 0.00	29.36 0.85 0.00	30.09 0.96 0.00	32.56 1.04 0.00	34.56 1.01 0.00	35.43 1.03 0.00	32.32 0.94 0.00	28.02 0.87 0.00	25.88 0.80 0.00	23.69 0.67 0.00	21.17 1.01 0.00	19.46 1.00 0.00
GILBOA___1 23756	19.09 0.96 0.00	17.01 0.87 0.00	16.69 0.93 0.00	15.99 0.92 0.00	15.67 0.90 0.00	16.53 0.94 0.00	16.74 0.92 0.00	18.32 0.92 0.00	19.38 0.94 0.00	21.45 1.02 0.00	23.28 1.07 0.00	26.17 1.22 0.00	27.85 1.28 0.00	29.87 1.37 0.00	30.53 1.40 0.00	33.00 1.48 0.00	34.96 1.41 0.00	35.81 1.41 0.00	32.73 1.35 0.00	28.45 1.30 0.00	26.28 1.20 0.00	24.13 1.10 0.00	21.19 1.03 0.00	19.48 1.01 0.00
GILBOA___2 23757	19.09 0.96 0.00	17.01 0.87 0.00	16.69 0.93 0.00	15.99 0.92 0.00	15.67 0.90 0.00	16.53 0.94 0.00	16.74 0.92 0.00	18.32 0.92 0.00	19.38 0.94 0.00	21.45 1.02 0.00	23.28 1.07 0.00	26.17 1.22 0.00	27.85 1.28 0.00	29.87 1.37 0.00	30.53 1.40 0.00	33.00 1.48 0.00	34.96 1.41 0.00	35.81 1.41 0.00	32.73 1.35 0.00	28.45 1.30 0.00	26.28 1.20 0.00	24.13 1.10 0.00	21.19 1.03 0.00	19.48 1.01 0.00
GILBOA___3 23758	19.09 0.96 0.00	17.01 0.87 0.00	16.69 0.93 0.00	15.99 0.92 0.00	15.67 0.90 0.00	16.53 0.94 0.00	16.74 0.92 0.00	18.32 0.92 0.00	19.38 0.94 0.00	21.45 1.02 0.00	23.28 1.07 0.00	26.17 1.22 0.00	27.85 1.28 0.00	29.87 1.37 0.00	30.53 1.40 0.00	33.00 1.48 0.00	34.96 1.41 0.00	35.81 1.41 0.00	32.73 1.35 0.00	28.45 1.30 0.00	26.28 1.20 0.00	24.13 1.10 0.00	21.19 1.03 0.00	19.48 1.01 0.00
GILBOA___4 23759	19.09 0.96 0.00	17.01 0.87 0.00	16.69 0.93 0.00	15.99 0.92 0.00	15.67 0.90 0.00	16.53 0.94 0.00	16.74 0.92 0.00	18.32 0.92 0.00	19.38 0.94 0.00	21.45 1.02 0.00	23.28 1.07 0.00	26.17 1.22 0.00	27.85 1.28 0.00	29.87 1.37 0.00	30.53 1.40 0.00	33.00 1.48 0.00	34.96 1.41 0.00	35.81 1.41 0.00	32.73 1.35 0.00	28.45 1.30 0.00	26.28 1.20 0.00	24.13 1.10 0.00	21.19 1.03 0.00	19.48 1.01 0.00
GILBOA____ 23599	19.09 0.96 0.00	17.01 0.87 0.00	16.69 0.93 0.00	15.99 0.92 0.00	15.67 0.90 0.00	16.53 0.94 0.00	16.74 0.92 0.00	18.32 0.92 0.00	19.38 0.94 0.00	21.45 1.02 0.00	23.28 1.07 0.00	26.17 1.22 0.00	27.85 1.28 0.00	29.87 1.37 0.00	30.53 1.40 0.00	33.00 1.48 0.00	34.96 1.41 0.00	35.81 1.41 0.00	32.73 1.35 0.00	28.45 1.30 0.00	26.28 1.20 0.00	24.13 1.10 0.00	21.19 1.03 0.00	19.48 1.01 0.00
GINNA____ 23603	17.44 -0.69 0.00	15.38 -0.76 0.00	14.90 -0.85 0.00	14.19 -0.87 0.00	13.90 -0.87 0.00	14.72 -0.87 0.00	14.76 -0.87 0.19	16.24 -0.89 0.28	17.36 -0.76 0.33	19.41 -0.59 0.43	21.08 -0.58 0.55	23.52 -0.72 0.71	25.09 -0.66 0.81	26.89 -0.68 0.93	27.75 -0.99 0.39	30.07 -0.94 0.51	32.10 -0.87 0.58	32.99 -0.89 0.52	30.05 -0.69 0.63	25.83 -0.79 0.53	24.15 -0.58 0.35	22.11 -0.55 0.36	19.46 -0.66 0.04	17.57 -0.89 0.01
GLEN PARK____ 23778	18.91 0.78 0.00	16.76 0.61 0.00	16.23 0.47 0.00	15.47 0.41 0.00	15.20 0.43 0.00	16.11 0.51 0.00	16.38 0.55 0.00	18.08 0.68 0.00	19.31 0.87 0.00	21.43 1.00 0.00	23.34 1.13 0.00	26.29 1.35 0.00	37.69 1.28 -9.85	40.50 1.37 -10.63	39.65 1.34 -9.18	47.97 1.54 -14.91	54.16 1.95 -18.66	58.67 2.20 -22.06	49.65 1.98 -16.29	39.11 1.38 -10.57	26.45 1.38 0.00	24.38 1.36 0.00	21.11 0.95 0.00	19.16 0.70 0.00
GLENWOOD_IC_1_G5 23712	30.91 2.37 -10.41	30.36 2.08 -12.13	29.14 1.94 -11.45	26.64 1.90 -9.67	25.98 1.88 -9.33	26.46 1.95 -8.92	25.33 2.09 -7.42	26.32 2.28 -6.64	27.03 2.38 -6.21	28.08 2.59 -5.06	26.01 2.84 -0.95	30.94 3.22 -2.78	34.70 3.24 -4.89	37.37 3.45 -5.42	37.18 3.64 -4.41	44.52 3.84 -9.16	48.24 3.92 -10.76	48.61 3.85 -10.36	40.62 3.42 -5.82	30.24 3.09 0.00	30.04 2.91 -2.06	26.66 2.85 -0.78	31.80 2.52 -9.12	27.13 2.47 -6.19
GLENWOOD_IC_2_G1 23688	27.58 2.21 -7.24	26.98 1.95 -8.88	25.60 1.81 -8.04	22.90 1.78 -6.05	22.09 1.76 -5.56	22.89 1.82 -5.48	24.74 1.95 -6.97	25.62 2.14 -6.08	26.34 2.23 -5.67	27.22 2.39 -4.40	25.36 2.60 -0.55	29.81 2.97 -1.89	32.29 3.11 -2.61	34.70 3.28 -2.92	37.03 3.49 -4.41	43.59 3.69 -8.38	47.62 3.72 -10.35	48.10 3.72 -9.98	39.35 3.29 -4.67	30.11 2.96 0.00	28.93 2.76 -1.10	26.07 2.65 -0.40	27.21 2.36 -4.69	24.12 2.33 -3.33
GLENWOOD_IC_3_G1 23689	27.58 2.21 -7.24	26.98 1.95 -8.88	25.60 1.81 -8.04	22.90 1.78 -6.05	22.09 1.76 -5.56	22.89 1.82 -5.48	24.74 1.95 -6.97	25.62 2.14 -6.08	26.34 2.23 -5.67	27.22 2.39 -4.40	25.36 2.60 -0.55	29.81 2.97 -1.89	32.29 3.11 -2.61	34.70 3.28 -2.92	37.03 3.49 -4.41	43.59 3.69 -8.38	47.62 3.72 -10.35	48.10 3.72 -9.98	39.35 3.29 -4.67	30.11 2.96 0.00	28.93 2.76 -1.10	26.07 2.65 -0.40	27.21 2.36 -4.69	24.12 2.33 -3.33
GLENWOOD___4 23550	30.91 2.37 -10.41	30.36 2.08 -12.13	29.14 1.94 -11.45	26.64 1.90 -9.67	25.98 1.88 -9.33	26.46 1.95 -8.92	25.33 2.09 -7.42	26.32 2.28 -6.64	27.03 2.38 -6.21	28.08 2.59 -5.06	26.01 2.84 -0.95	30.94 3.22 -2.78	34.78 3.32 -4.89	37.43 3.50 -5.42	37.27 3.73 -4.41	44.59 3.91 -9.16	48.31 3.99 -10.76	48.71 3.95 -10.36	40.72 3.51 -5.82	30.27 3.12 0.00	30.07 2.93 -2.06	26.66 2.85 -0.78	31.80 2.52 -9.12	27.13 2.47 -6.19

GLENWOOD___5 23614	30.91 2.37 -10.41	30.36 2.08 -12.13	29.14 1.94 -11.45	26.64 1.90 -9.67	25.98 1.88 -9.33	26.46 1.95 -8.92	25.33 2.09 -7.42	26.32 2.28 -6.64	27.03 2.38 -6.21	28.08 2.59 -5.06	26.01 2.84 -0.95	30.94 3.22 -2.78	34.78 3.32 -4.89	37.43 3.50 -5.42	37.27 3.73 -4.41	44.59 3.91 -9.16	48.31 3.99 -10.76	48.71 3.95 -10.36	40.72 3.51 -5.82	30.27 3.12 0.00	30.07 2.93 -2.06	26.66 2.85 -0.78	31.80 2.52 -9.12	27.13 2.47 -6.19
GLOBAL GREEN_PORT_GT1 23814	30.49 4.79 -7.57	28.76 4.10 -8.52	28.41 3.80 -8.86	22.44 3.60 -3.77	21.44 3.49 -3.18	22.56 3.66 -3.30	26.38 3.86 -6.69	28.74 4.32 -7.02	32.10 4.89 -8.77	42.20 5.48 -16.29	70.91 6.11 -42.59	78.88 7.01 -46.92	82.50 7.63 -48.31	81.05 8.07 -44.48	128.57 8.25 -91.20	132.38 7.82 -93.04	168.95 8.15 -127.24	159.95 8.22 -117.32	132.89 7.56 -93.95	144.92 7.20 -110.58	93.11 6.94 -61.09	79.86 6.49 -50.35	64.37 5.58 -38.62	28.25 5.26 -4.52
GLOBE___DSASP 323697	17.61 -0.53 0.00	15.47 -0.68 0.00	14.89 -0.87 0.00	14.09 -0.98 0.00	13.81 -0.96 0.00	14.69 -0.90 0.00	12.53 -0.93 2.36	13.14 -0.89 3.37	13.72 -0.72 4.01	14.63 -0.41 5.39	14.82 -0.36 7.04	15.51 -0.85 8.59	15.80 -0.88 9.90	16.04 -0.91 11.55	17.55 -1.72 9.87	17.41 -1.32 12.79	17.76 -1.18 14.62	20.04 -1.34 13.02	22.66 -1.01 7.72	19.59 -1.14 6.42	19.14 -0.73 5.20	18.14 -0.53 4.35	18.47 -0.69 1.01	17.26 -1.03 0.17
GOETHSLN___LBMP 323567	20.31 2.18 0.00	18.08 1.94 0.00	17.55 1.80 0.00	16.83 1.76 0.00	16.50 1.73 0.00	17.39 1.79 0.00	18.22 1.95 -0.45	20.21 2.12 -0.68	21.46 2.21 -0.80	24.81 2.39 -1.99	27.08 2.55 -2.32	27.96 2.92 -0.10	29.60 3.03 0.00	31.70 3.19 0.00	32.54 3.41 0.00	35.02 3.50 0.00	36.98 3.42 0.00	36.66 3.34 1.08	34.39 3.01 0.00	30.08 2.93 0.00	27.66 2.58 0.00	25.60 2.58 0.00	22.48 2.32 0.00	20.79 2.31 -0.02
GOODYEAR_LAKE_HYD 323669	19.09 0.96 0.00	16.93 0.79 0.00	16.50 0.74 0.00	15.78 0.71 0.00	15.47 0.69 0.00	16.36 0.76 0.00	16.80 0.84 -0.14	18.51 0.90 -0.21	19.67 0.98 -0.25	21.87 1.12 -0.32	23.87 1.24 -0.41	26.90 1.42 -0.53	28.70 1.51 -0.61	30.88 1.68 -0.70	31.11 1.69 -0.29	33.70 1.80 -0.38	35.97 1.98 -0.44	36.85 2.06 -0.39	33.74 1.88 -0.48	29.09 1.55 -0.40	26.79 1.45 -0.26	24.62 1.33 -0.27	21.30 1.11 -0.03	19.45 0.98 -0.01
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	18.82 0.69 0.00	16.66 0.52 0.00	16.16 0.41 0.00	15.41 0.35 0.00	15.13 0.35 0.00	16.00 0.40 0.00	16.62 0.44 -0.35	18.41 0.51 -0.51	19.67 0.63 -0.60	22.03 0.82 -0.78	24.13 0.91 -1.01	27.21 0.97 -1.30	29.13 1.06 -1.49	31.37 1.17 -1.70	30.90 1.05 -0.72	33.65 1.20 -0.93	35.99 1.38 -1.06	36.76 1.41 -0.95	33.86 1.32 -1.16	29.15 1.32 -0.97	26.74 1.03 -0.63	24.66 0.99 -0.65	21.02 0.79 -0.07	19.13 0.65 -0.02
GOUDEY___7 23579	18.84 0.71 0.00	16.67 0.53 0.00	16.18 0.43 0.00	15.43 0.36 0.00	15.14 0.37 0.00	16.01 0.42 0.00	16.63 0.46 -0.35	18.43 0.52 -0.51	19.69 0.65 -0.60	22.05 0.84 -0.78	24.15 0.93 -1.01	27.24 1.00 -1.30	29.15 1.09 -1.49	31.40 1.20 -1.70	30.93 1.08 -0.72	33.68 1.23 -0.93	36.06 1.44 -1.06	36.83 1.48 -0.95	33.89 1.35 -1.16	29.21 1.09 -0.97	26.76 1.05 -0.63	24.69 1.01 -0.65	21.04 0.81 -0.07	19.15 0.66 -0.02
GOUDEY___8 23580	18.82 0.69 0.00	16.66 0.52 0.00	16.16 0.41 0.00	15.41 0.35 0.00	15.13 0.35 0.00	16.00 0.40 0.00	16.62 0.44 -0.35	18.41 0.51 -0.51	19.67 0.63 -0.60	22.03 0.82 -0.78	24.13 0.91 -1.01	27.21 0.97 -1.30	29.13 1.06 -1.49	31.37 1.17 -1.70	30.90 1.05 -0.72	33.65 1.20 -0.93	35.99 1.38 -1.06	36.76 1.41 -0.95	33.86 1.32 -1.16	29.15 1.03 -0.97	26.74 1.03 -0.63	24.66 0.99 -0.65	21.02 0.79 -0.07	19.13 0.65 -0.02
GOWANUS_GT1_1 24077	41.17 2.39 -20.65	18.26 2.11 -0.01	17.72 1.95 -0.01	16.99 1.91 -0.01	16.66 1.88 -0.01	17.53 1.93 -0.01	18.29 2.01 -0.46	29.75 2.30 -10.05	29.90 2.42 -9.04	32.54 2.62 -9.49	49.58 2.87 -24.50	56.34 3.24 -28.15	49.58 3.35 -19.66	49.59 3.53 -17.55	70.03 3.73 -37.17	57.79 3.91 -22.36	57.76 3.92 -20.28	65.25 3.75 -27.09	57.75 3.36 -23.01	49.59 3.18 -19.26	55.74 2.91 -27.76	66.56 2.88 -40.66	39.05 2.56 -16.33	29.75 2.51 -8.78
GOWANUS_GT1_2 24078	41.17 2.39 -20.65	18.26 2.11 -0.01	17.72 1.95 -0.01	16.99 1.91 -0.01	16.66 1.88 -0.01	17.53 1.93 -0.01	18.29 2.01 -0.46	29.75 2.30 -10.05	29.90 2.42 -9.04	32.54 2.62 -9.49	49.58 2.87 -24.50	56.34 3.24 -28.15	49.58 3.35 -19.66	49.59 3.53 -17.55	70.03 3.73 -37.17	57.79 3.91 -22.36	57.76 3.92 -20.28	65.25 3.75 -27.09	57.75 3.36 -23.01	49.59 3.18 -19.26	55.74 2.91 -27.76	66.56 2.88 -40.66	39.05 2.56 -16.33	29.75 2.51 -8.78
GOWANUS_GT1_3 24079	41.17 2.39 -20.65	18.26 2.11 -0.01	17.72 1.95 -0.01	16.99 1.91 -0.01	16.66 1.88 -0.01	17.53 1.93 -0.01	18.29 2.01 -0.46	29.75 2.30 -10.05	29.90 2.42 -9.04	32.54 2.62 -9.49	49.58 2.87 -24.50	56.34 3.24 -28.15	49.58 3.35 -19.66	49.59 3.53 -17.55	70.03 3.73 -37.17	57.79 3.91 -22.36	57.76 3.92 -20.28	65.25 3.75 -27.09	57.75 3.36 -23.01	49.59 3.18 -19.26	55.74 2.91 -27.76	66.56 2.88 -40.66	39.05 2.56 -16.33	29.75 2.51 -8.78
GOWANUS_GT1_4 24080	41.17 2.39 -20.65	18.26 2.11 -0.01	17.72 1.95 -0.01	16.99 1.91 -0.01	16.66 1.88 -0.01	17.53 1.93 -0.01	18.29 2.01 -0.46	29.75 2.30 -10.05	29.90 2.42 -9.04	32.54 2.62 -9.49	49.58 2.87 -24.50	56.34 3.24 -28.15	49.58 3.35 -19.66	49.59 3.53 -17.55	70.03 3.73 -37.17	57.79 3.91 -22.36	57.76 3.92 -20.28	65.25 3.75 -27.09	57.75 3.36 -23.01	49.59 3.18 -19.26	55.74 2.91 -27.76	66.56 2.88 -40.66	39.05 2.56 -16.33	29.75 2.51 -8.78
GOWANUS_GT1_5 24084	41.17 2.39 -20.65	18.26 2.11 -0.01	17.72 1.95 -0.01	16.99 1.91 -0.01	16.66 1.88 -0.01	17.53 1.93 -0.01	18.29 2.01 -0.46	29.75 2.30 -10.05	29.90 2.42 -9.04	32.54 2.62 -9.49	49.58 2.87 -24.50	56.34 3.24 -28.15	49.58 3.35 -19.66	49.59 3.53 -17.55	70.03 3.73 -37.17	57.79 3.91 -22.36	57.76 3.92 -20.28	65.25 3.75 -27.09	57.75 3.36 -23.01	49.59 3.18 -19.26	55.74 2.91 -27.76	66.56 2.88 -40.66	39.05 2.56 -16.33	29.75 2.51 -8.78
GOWANUS_GT1_6 24111	41.17 2.39 -20.65	18.26 2.11 -0.01	17.72 1.95 -0.01	16.99 1.91 -0.01	16.66 1.88 -0.01	17.53 1.93 -0.01	18.29 2.01 -0.46	29.75 2.30 -10.05	29.90 2.42 -9.04	32.54 2.62 -9.49	49.58 2.87 -24.50	56.34 3.24 -28.15	49.58 3.35 -19.66	49.59 3.53 -17.55	70.03 3.73 -37.17	57.79 3.91 -22.36	57.76 3.92 -20.28	65.25 3.75 -27.09	57.75 3.36 -23.01	49.59 3.18 -19.26	55.74 2.91 -27.76	66.56 2.88 -40.66	39.05 2.56 -16.33	29.75 2.51 -8.78
GOWANUS_GT1_7 24112	41.17 2.39 -20.65	18.26 2.11 -0.01	17.72 1.95 -0.01	16.99 1.91 -0.01	16.66 1.88 -0.01	17.53 1.93 -0.01	18.29 2.01 -0.46	29.75 2.30 -10.05	29.90 2.42 -9.04	32.54 2.62 -9.49	49.58 2.87 -24.50	56.34 3.24 -28.15	49.58 3.35 -19.66	49.59 3.53 -17.55	70.03 3.73 -37.17	57.79 3.91 -22.36	57.76 3.92 -20.28	65.25 3.75 -27.09	57.75 3.36 -23.01	49.59 3.18 -19.26	55.74 2.91 -27.76	66.56 2.88 -40.66	39.05 2.56 -16.33	29.75 2.51 -8.78

GOWANUS_GT1_8 24113	41.17	18.26	17.72	16.99	16.66	17.53	18.29	29.75	29.90	32.54	49.58	56.34	49.58	49.59	70.03	57.79	57.76	65.25	57.75	49.59	55.74	66.56	39.05	29.75
	2.39	2.11	1.95	1.91	1.88	1.93	2.01	2.30	2.42	2.62	2.87	3.24	3.35	3.53	3.73	3.91	3.92	3.75	3.36	3.18	2.91	2.88	2.56	2.51
	-20.65	-0.01	-0.01	-0.01	-0.01	-0.01	-0.46	-10.05	-9.04	-9.49	-24.50	-28.15	-19.66	-17.55	-37.17	-22.36	-20.28	-27.09	-23.01	-19.26	-27.76	-40.66	-16.33	-8.78
GOWANUS_GT2_1 24114	41.17	18.26	17.72	16.99	16.66	17.53	18.29	29.75	29.90	32.54	49.58	56.34	49.58	49.59	70.03	57.79	57.76	65.25	57.75	49.59	55.74	66.56	39.05	29.75
	2.39	2.11	1.95	1.91	1.88	1.93	2.01	2.30	2.42	2.62	2.87	3.24	3.35	3.53	3.73	3.91	3.92	3.75	3.36	3.18	2.91	2.88	2.56	2.51
	-20.65	-0.01	-0.01	-0.01	-0.01	-0.01	-0.46	-10.05	-9.04	-9.49	-24.50	-28.15	-19.66	-17.55	-37.17	-22.36	-20.28	-27.09	-23.01	-19.26	-27.76	-40.66	-16.33	-8.78
GOWANUS_GT2_2 24115	41.17	18.26	17.72	16.99	16.66	17.53	18.29	29.75	29.90	32.54	49.58	56.34	49.58	49.59	70.03	57.79	57.76	65.25	57.75	49.59	55.74	66.56	39.05	29.75
	2.39	2.11	1.95	1.91	1.88	1.93	2.01	2.30	2.42	2.62	2.87	3.24	3.35	3.53	3.73	3.91	3.92	3.75	3.36	3.18	2.91	2.88	2.56	2.51
	-20.65	-0.01	-0.01	-0.01	-0.01	-0.01	-0.46	-10.05	-9.04	-9.49	-24.50	-28.15	-19.66	-17.55	-37.17	-22.36	-20.28	-27.09	-23.01	-19.26	-27.76	-40.66	-16.33	-8.78
GOWANUS_GT2_3 24116	41.17	18.26	17.72	16.99	16.66	17.53	18.29	29.75	29.90	32.54	49.58	56.34	49.58	49.59	70.03	57.79	57.76	65.25	57.75	49.59	55.74	66.56	39.05	29.75
	2.39	2.11	1.95	1.91	1.88	1.93	2.01	2.30	2.42	2.62	2.87	3.24	3.35	3.53	3.73	3.91	3.92	3.75	3.36	3.18	2.91	2.88	2.56	2.51
	-20.65	-0.01	-0.01	-0.01	-0.01	-0.01	-0.46	-10.05	-9.04	-9.49	-24.50	-28.15	-19.66	-17.55	-37.17	-22.36	-20.28	-27.09	-23.01	-19.26	-27.76	-40.66	-16.33	-8.78
GOWANUS_GT2_4 24117	41.17	18.26	17.72	16.99	16.66	17.53	18.29	29.75	29.90	32.54	49.58	56.34	49.58	49.59	70.03	57.79	57.76	65.25	57.75	49.59	55.74	66.56	39.05	29.75
	2.39	2.11	1.95	1.91	1.88	1.93	2.01	2.30	2.42	2.62	2.87	3.24	3.35	3.53	3.73	3.91	3.92	3.75	3.36	3.18	2.91	2.88	2.56	2.51
	-20.65	-0.01	-0.01	-0.01	-0.01	-0.01	-0.46	-10.05	-9.04	-9.49	-24.50	-28.15	-19.66	-17.55	-37.17	-22.36	-20.28	-27.09	-23.01	-19.26	-27.76	-40.66	-16.33	-8.78
GOWANUS_GT2_5 24118	41.17	18.26	17.72	16.99	16.66	17.53	18.29	29.75	29.90	32.54	49.58	56.34	49.58	49.59	70.03	57.79	57.76	65.25	57.75	49.59	55.74	66.56	39.05	29.75
	2.39	2.11	1.95	1.91	1.88	1.93	2.01	2.30	2.42	2.62	2.87	3.24	3.35	3.53	3.73	3.91	3.92	3.75	3.36	3.18	2.91	2.88	2.56	2.51
	-20.65	-0.01	-0.01	-0.01	-0.01	-0.01	-0.46	-10.05	-9.04	-9.49	-24.50	-28.15	-19.66	-17.55	-37.17	-22.36	-20.28	-27.09	-23.01	-19.26	-27.76	-40.66	-16.33	-8.78
GOWANUS_GT2_6 24119	41.17	18.26	17.72	16.99	16.66	17.53	18.29	29.75	29.90	32.54	49.58	56.34	49.58	49.59	70.03	57.79	57.76	65.25	57.75	49.59	55.74	66.56	39.05	29.75
	2.39	2.11	1.95	1.91	1.88	1.93	2.01	2.30	2.42	2.62	2.87	3.24	3.35	3.53	3.73	3.91	3.92	3.75	3.36	3.18	2.91	2.88	2.56	2.51
	-20.65	-0.01	-0.01	-0.01	-0.01	-0.01	-0.46	-10.05	-9.04	-9.49	-24.50	-28.15	-19.66	-17.55	-37.17	-22.36	-20.28	-27.09	-23.01	-19.26	-27.76	-40.66	-16.33	-8.78
GOWANUS_GT2_7 24120	41.17	18.26	17.72	16.99	16.66	17.53	18.29	29.75	29.90	32.54	49.58	56.34	49.58	49.59	70.03	57.79	57.76	65.25	57.75	49.59	55.74	66.56	39.05	29.75
	2.39	2.11	1.95	1.91	1.88	1.93	2.01	2.30	2.42	2.62	2.87	3.24	3.35	3.53	3.73	3.91	3.92	3.75	3.36	3.18	2.91	2.88	2.56	2.51
	-20.65	-0.01	-0.01	-0.01	-0.01	-0.01	-0.46	-10.05	-9.04	-9.49	-24.50	-28.15	-19.66	-17.55	-37.17	-22.36	-20.28	-27.09	-23.01	-19.26	-27.76	-40.66	-16.33	-8.78
GOWANUS_GT2_8 24121	41.17	18.26	17.72	16.99	16.66	17.53	18.29	29.75	29.90	32.54	49.58	56.34	49.58	49.59	70.03	57.79	57.76	65.25	57.75	49.59	55.74	66.56	39.05	29.75
	2.39	2.11	1.95	1.91	1.88	1.93	2.01	2.30	2.42	2.62	2.87	3.24	3.35	3.53	3.73	3.91	3.92	3.75	3.36	3.18	2.91	2.88	2.56	2.51
	-20.65	-0.01	-0.01	-0.01	-0.01	-0.01	-0.46	-10.05	-9.04	-9.49	-24.50	-28.15	-19.66	-17.55	-37.17	-22.36	-20.28	-27.09	-23.01	-19.26	-27.76	-40.66	-16.33	-8.78
GOWANUS_GT3_1 24122	41.17	18.26	17.72	16.99	16.66	17.53	18.29	29.75	29.90	32.54	49.58	56.34	49.58	49.59	70.03	57.79	57.76	65.25	57.75	49.59	55.74	66.56	39.05	29.75
	2.39	2.11	1.95	1.91	1.88	1.93	2.01	2.30	2.42	2.62	2.87	3.24	3.35	3.53	3.73	3.91	3.92	3.75	3.36	3.18	2.91	2.88	2.56	2.51
	-20.65	-0.01	-0.01	-0.01	-0.01	-0.01	-0.46	-10.05	-9.04	-9.49	-24.50	-28.15	-19.66	-17.55	-37.17	-22.36	-20.28	-27.09	-23.01	-19.26	-27.76	-40.66	-16.33	-8.78
GOWANUS_GT3_2 24123	41.17	18.26	17.72	16.99	16.66	17.53	18.29	29.75	29.90	32.54	49.58	56.34	49.58	49.59	70.03	57.79	57.76	65.25	57.75	49.59	55.74	66.56	39.05	29.75
	2.39	2.11	1.95	1.91	1.88	1.93	2.01	2.30	2.42	2.62	2.87	3.24	3.35	3.53	3.73	3.91	3.92	3.75	3.36	3.18	2.91	2.88	2.56	2.51
	-20.65	-0.01	-0.01	-0.01	-0.01	-0.01	-0.46	-10.05	-9.04	-9.49	-24.50	-28.15	-19.66	-17.55	-37.17	-22.36	-20.28	-27.09	-23.01	-19.26	-27.76	-40.66	-16.33	-8.78
GOWANUS_GT3_3 24124	41.17	18.26	17.72	16.99	16.66	17.53	18.29	29.75	29.90	32.54	49.58	56.34	49.58	49.59	70.03	57.79	57.76	65.25	57.75	49.59	55.74	66.56	39.05	29.75
	2.39	2.11	1.95	1.91	1.88	1.93	2.01	2.30	2.42	2.62	2.87	3.24	3.35	3.53	3.73	3.91	3.92	3.75	3.36	3.18	2.91	2.88	2.56	2.51
	-20.65	-0.01	-0.01	-0.01	-0.01	-0.01	-0.46	-10.05	-9.04	-9.49	-24.50	-28.15	-19.66	-17.55	-37.17	-22.36	-20.28	-27.09	-23.01	-19.26	-27.76	-40.66	-16.33	-8.78
GOWANUS_GT3_4 24125	41.17	18.26	17.72	16.99	16.66	17.53	18.29	29.75	29.90	32.54	49.58	56.34	49.58	49.59	70.03	57.79	57.76	65.25	57.75	49.59	55.74	66.56	39.05	29.75
	2.39	2.11	1.95	1.91	1.88	1.93	2.01	2.30	2.42	2.62	2.87	3.24	3.35	3.53	3.73	3.91	3.92	3.75	3.36	3.18	2.91	2.88	2.56	2.51
	-20.65	-0.01	-0.01	-0.01	-0.01	-0.01	-0.46	-10.05	-9.04	-9.49	-24.50	-28.15	-19.66	-17.55	-37.17	-22.36	-20.28	-27.09	-23.01	-19.26	-27.76	-40.66	-16.33	-8.78
GOWANUS_GT3_5 24126	41.17	18.26	17.72	16.99	16.66	17.53	18.29	29.75	29.90	32.54	49.58	56.34	49.58	49.59	70.03	57.79	57.76	65.25	57.75	49.59	55.74	66.56	39.05	29.75
	2.39	2.11	1.95	1.91	1.88	1.93	2.01	2.30	2.42	2.62	2.87	3.24	3.35	3.53	3.73	3.91	3.92	3.75	3.36	3.18	2.91	2.88	2.56	2.51
	-20.65	-0.01	-0.01	-0.01	-0.01	-0.01	-0.46	-10.05	-9.04	-9.49	-24.50	-28.15	-19.66	-17.55	-37.17	-22.36	-20.28	-27.09	-23.01	-19.26	-27.76	-40.66	-16.33	-8.78
GOWANUS_GT3_6 24127	41.17	18.26	17.72	16.99	16.66	17.53	18.29	29.75	29.90	32.54	49.58	56.34	49.58	49.59	70.03	57.79	57.76	65.25	57.75	49.59	55.74	66.56	39.05	29.75
	2.39	2.11	1.95	1.91	1.88	1.93	2.01	2.30	2.42	2.62	2.87	3.24	3.35	3.53	3.73	3.91	3.92	3.75	3.36	3.18	2.91	2.88	2.56	2.51
	-20.65	-0.01	-0.01	-0.01	-0.01	-0.01	-0.46	-10.05	-9.04	-9.49	-24.50	-28.15	-19.66	-17.55	-37.17	-22.36	-20.28	-27.09	-23.01	-19.26	-27.76	-40.66	-16.33	-8.78



GOWANUS_GT3_7 24128	41.17 2.39 -20.65	18.26 2.11 -0.01	17.72 1.95 -0.01	16.99 1.91 -0.01	16.66 1.88 -0.01	17.53 1.93 -0.01	18.29 2.01 -0.46	29.75 2.30 -10.05	29.90 2.42 -9.04	32.54 2.62 -9.49	49.58 2.87 -24.50	56.34 3.24 -28.15	49.58 3.35 -19.66	49.59 3.53 -17.55	70.03 3.73 -37.17	57.79 3.91 -22.36	57.76 3.92 -20.28	65.25 3.75 -27.09	57.75 3.36 -23.01	49.59 3.18 -19.26	55.74 2.91 -27.76	66.56 2.88 -40.66	39.05 2.56 -16.33	29.75 2.51 -8.78
GOWANUS_GT3_8 24129	41.17 2.39 -20.65	18.26 2.11 -0.01	17.72 1.95 -0.01	16.99 1.91 -0.01	16.66 1.88 -0.01	17.53 1.93 -0.01	18.29 2.01 -0.46	29.75 2.30 -10.05	29.90 2.42 -9.04	32.54 2.62 -9.49	49.58 2.87 -24.50	56.34 3.24 -28.15	49.58 3.35 -19.66	49.59 3.53 -17.55	70.03 3.73 -37.17	57.79 3.91 -22.36	57.76 3.92 -20.28	65.25 3.75 -27.09	57.75 3.36 -23.01	49.59 3.18 -19.26	55.74 2.91 -27.76	66.56 2.88 -40.66	39.05 2.56 -16.33	29.75 2.51 -8.78
GOWANUS_GT4_1 24130	41.17 2.39 -20.65	18.26 2.11 -0.01	17.72 1.95 -0.01	16.99 1.91 -0.01	16.66 1.88 -0.01	17.53 1.93 -0.01	18.29 2.01 -0.46	29.75 2.30 -10.05	29.90 2.42 -9.04	32.54 2.62 -9.49	49.58 2.87 -24.50	56.34 3.24 -28.15	49.58 3.35 -19.66	49.59 3.53 -17.55	70.03 3.73 -37.17	57.79 3.91 -22.36	57.76 3.92 -20.28	65.25 3.75 -27.09	57.75 3.36 -23.01	49.59 3.18 -19.26	55.74 2.91 -27.76	66.56 2.88 -40.66	39.05 2.56 -16.33	29.75 2.51 -8.78
GOWANUS_GT4_2 24131	41.17 2.39 -20.65	18.26 2.11 -0.01	17.72 1.95 -0.01	16.99 1.91 -0.01	16.66 1.88 -0.01	17.53 1.93 -0.01	18.29 2.01 -0.46	29.75 2.30 -10.05	29.90 2.42 -9.04	32.54 2.62 -9.49	49.58 2.87 -24.50	56.34 3.24 -28.15	49.58 3.35 -19.66	49.59 3.53 -17.55	70.03 3.73 -37.17	57.79 3.91 -22.36	57.76 3.92 -20.28	65.25 3.75 -27.09	57.75 3.36 -23.01	49.59 3.18 -19.26	55.74 2.91 -27.76	66.56 2.88 -40.66	39.05 2.56 -16.33	29.75 2.51 -8.78
GOWANUS_GT4_3 24132	41.17 2.39 -20.65	18.26 2.11 -0.01	17.72 1.95 -0.01	16.99 1.91 -0.01	16.66 1.88 -0.01	17.53 1.93 -0.01	18.29 2.01 -0.46	29.75 2.30 -10.05	29.90 2.42 -9.04	32.54 2.62 -9.49	49.58 2.87 -24.50	56.34 3.24 -28.15	49.58 3.35 -19.66	49.59 3.53 -17.55	70.03 3.73 -37.17	57.79 3.91 -22.36	57.76 3.92 -20.28	65.25 3.75 -27.09	57.75 3.36 -23.01	49.59 3.18 -19.26	55.74 2.91 -27.76	66.56 2.88 -40.66	39.05 2.56 -16.33	29.75 2.51 -8.78
GOWANUS_GT4_4 24133	41.17 2.39 -20.65	18.26 2.11 -0.01	17.72 1.95 -0.01	16.99 1.91 -0.01	16.66 1.88 -0.01	17.53 1.93 -0.01	18.29 2.01 -0.46	29.75 2.30 -10.05	29.90 2.42 -9.04	32.54 2.62 -9.49	49.58 2.87 -24.50	56.34 3.24 -28.15	49.58 3.35 -19.66	49.59 3.53 -17.55	70.03 3.73 -37.17	57.79 3.91 -22.36	57.76 3.92 -20.28	65.25 3.75 -27.09	57.75 3.36 -23.01	49.59 3.18 -19.26	55.74 2.91 -27.76	66.56 2.88 -40.66	39.05 2.56 -16.33	29.75 2.51 -8.78
GOWANUS_GT4_5 24134	41.17 2.39 -20.65	18.26 2.11 -0.01	17.72 1.95 -0.01	16.99 1.91 -0.01	16.66 1.88 -0.01	17.53 1.93 -0.01	18.29 2.01 -0.46	29.75 2.30 -10.05	29.90 2.42 -9.04	32.54 2.62 -9.49	49.58 2.87 -24.50	56.34 3.24 -28.15	49.58 3.35 -19.66	49.59 3.53 -17.55	70.03 3.73 -37.17	57.79 3.91 -22.36	57.76 3.92 -20.28	65.25 3.75 -27.09	57.75 3.36 -23.01	49.59 3.18 -19.26	55.74 2.91 -27.76	66.56 2.88 -40.66	39.05 2.56 -16.33	29.75 2.51 -8.78
GOWANUS_GT4_6 24135	41.17 2.39 -20.65	18.26 2.11 -0.01	17.72 1.95 -0.01	16.99 1.91 -0.01	16.66 1.88 -0.01	17.53 1.93 -0.01	18.29 2.01 -0.46	29.75 2.30 -10.05	29.90 2.42 -9.04	32.54 2.62 -9.49	49.58 2.87 -24.50	56.34 3.24 -28.15	49.58 3.35 -19.66	49.59 3.53 -17.55	70.03 3.73 -37.17	57.79 3.91 -22.36	57.76 3.92 -20.28	65.25 3.75 -27.09	57.75 3.36 -23.01	49.59 3.18 -19.26	55.74 2.91 -27.76	66.56 2.88 -40.66	39.05 2.56 -16.33	29.75 2.51 -8.78
GOWANUS_GT4_7 24136	41.17 2.39 -20.65	18.26 2.11 -0.01	17.72 1.95 -0.01	16.99 1.91 -0.01	16.66 1.88 -0.01	17.53 1.93 -0.01	18.29 2.01 -0.46	29.75 2.30 -10.05	29.90 2.42 -9.04	32.54 2.62 -9.49	49.58 2.87 -24.50	56.34 3.24 -28.15	49.58 3.35 -19.66	49.59 3.53 -17.55	70.03 3.73 -37.17	57.79 3.91 -22.36	57.76 3.92 -20.28	65.25 3.75 -27.09	57.75 3.36 -23.01	49.59 3.18 -19.26	55.74 2.91 -27.76	66.56 2.88 -40.66	39.05 2.56 -16.33	29.75 2.51 -8.78
GOWANUS_GT4_8 24137	41.17 2.39 -20.65	18.26 2.11 -0.01	17.72 1.95 -0.01	16.99 1.91 -0.01	16.66 1.88 -0.01	17.53 1.93 -0.01	18.29 2.01 -0.46	29.75 2.30 -10.05	29.90 2.42 -9.04	32.54 2.62 -9.49	49.58 2.87 -24.50	56.34 3.24 -28.15	49.58 3.35 -19.66	49.59 3.53 -17.55	70.03 3.73 -37.17	57.79 3.91 -22.36	57.76 3.92 -20.28	65.25 3.75 -27.09	57.75 3.36 -23.01	49.59 3.18 -19.26	55.74 2.91 -27.76	66.56 2.88 -40.66	39.05 2.56 -16.33	29.75 2.51 -8.78
GREENIDGE___3 23582	18.81 0.67 0.00	16.56 0.42 0.00	16.02 0.27 0.00	15.23 0.17 0.00	14.95 0.18 0.00	15.86 0.26 0.00	16.68 0.33 -0.52	18.57 0.42 -0.75	19.77 0.44 -0.89	22.28 0.69 -1.16	24.39 0.69 -1.49	27.46 0.60 -1.91	29.49 0.72 -2.20	31.81 0.80 -2.51	30.74 0.55 -1.06	33.65 0.76 -1.37	36.16 1.04 -1.57	36.90 1.10 -1.40	34.19 1.10 -1.72	29.26 0.68 -1.43	26.79 0.78 -0.93	24.74 0.76 -0.96	20.93 0.66 -0.11	18.98 0.48 -0.03
GREENIDGE___4 23583	18.81 0.67 0.00	16.56 0.42 0.00	16.02 0.27 0.00	15.23 0.17 0.00	14.95 0.18 0.00	15.86 0.26 0.00	16.68 0.33 -0.52	18.57 0.42 -0.75	19.77 0.44 -0.89	22.28 0.69 -1.16	24.39 0.69 -1.49	27.46 0.60 -1.91	29.49 0.72 -2.20	31.81 0.80 -2.51	30.74 0.55 -1.06	33.65 0.76 -1.37	36.16 1.04 -1.57	36.90 1.10 -1.40	34.19 1.10 -1.72	29.26 0.68 -1.43	26.79 0.78 -0.93	24.74 0.76 -0.96	20.93 0.66 -0.11	18.98 0.48 -0.03
GREENWD_138_KV_38B11_REV_LBMP_J 345004	41.17 2.39 -20.65	18.26 2.11 -0.01	17.72 1.95 -0.01	16.99 1.91 -0.01	16.66 1.88 -0.01	17.53 1.93 -0.01	18.29 2.01 -0.46	29.75 2.30 -10.05	29.90 2.42 -9.04	32.54 2.62 -9.49	49.58 2.87 -24.50	56.34 3.24 -28.15	49.58 3.35 -19.66	49.59 3.53 -17.55	70.03 3.73 -37.17	57.79 3.91 -22.36	57.76 3.92 -20.28	65.25 3.75 -27.09	57.75 3.36 -23.01	49.59 3.18 -19.26	55.74 2.91 -27.76	66.56 2.88 -40.66	39.05 2.56 -16.33	29.75 2.51 -8.78
GROVEVILLE___HYD 323602	20.13 1.99 0.00	17.89 1.74 0.00	17.36 1.61 0.00	16.65 1.58 0.00	16.32 1.55 0.00	17.23 1.64 0.00	17.58 1.76 0.00	19.30 1.90 0.00	20.44 1.99 0.00	22.57 2.14 0.00	24.56 2.35 0.00	27.67 2.72 0.00	29.47 2.90 0.00	31.61 3.11 0.00	32.45 3.32 0.00	35.08 3.56 0.00	37.21 3.66 0.00	38.12 3.72 0.00	34.70 3.32 0.00	30.08 2.93 0.00	27.73 2.66 0.00	25.46 2.44 0.00	22.30 2.14 0.00	20.57 2.10 0.00
HAMPSHIRE___PAPER_HYD 323593	17.97 -0.16 0.00	16.06 -0.08 0.00	15.61 -0.14 0.00	14.90 -0.17 0.00	14.62 -0.15 0.00	15.45 -0.14 0.00	15.71 -0.11 0.00	17.35 -0.05 0.00	18.35 -0.09 0.00	20.31 -0.12 0.00	22.03 -0.18 0.00	24.70 -0.25 0.00	0.25 -0.40 25.92	0.10 -0.43 27.98	4.46 -0.50 24.18	0.10 -0.54 30.88	0.10 -0.40 33.05	0.10 -0.28 34.03	0.10 -0.28 30.99	0.10 -0.46 26.59	24.72 -0.35 0.00	22.88 -0.14 0.00	19.94 -0.22 0.00	18.20 -0.26 0.00

HARDSCRABBLE_WT_PWR 323673	19.35 1.22 0.00	17.19 1.05 0.00	16.75 0.99 0.00	16.00 0.93 0.00	15.70 0.93 0.00	16.59 1.00 0.00	16.85 1.03 0.00	18.59 1.18 0.00	19.75 1.31 0.00	21.92 1.49 0.00	23.85 1.64 0.00	26.74 1.80 0.00	29.26 1.86 -0.83	31.37 1.97 -0.90	31.83 1.92 -0.78	34.74 1.95 -1.26	37.28 2.15 -1.58	38.47 2.20 -1.87	34.86 2.10 -1.38	29.86 1.82 -0.89	26.78 1.71 0.00	24.59 1.57 0.00	21.51 1.35 0.00	19.65 1.18 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	19.96 1.83 0.00	17.74 1.60 0.00	17.24 1.48 0.00	16.51 1.45 0.00	16.20 1.43 0.00	17.09 1.50 0.00	17.44 1.61 0.00	19.13 1.72 0.00	20.27 1.83 0.00	22.37 1.94 0.00	24.36 2.15 0.00	27.42 2.47 0.00	29.20 2.63 0.00	31.30 2.79 0.00	32.19 3.06 0.00	34.70 3.18 0.00	36.88 3.32 0.00	37.74 3.34 0.00	34.33 2.95 0.00	29.76 2.61 0.00	27.43 2.36 0.00	25.21 2.19 0.00	22.12 1.96 0.00	20.40 1.94 0.00
HARZA MOOSE__RIVER 24016	18.73 0.60 0.00	16.63 0.48 0.00	16.15 0.39 0.00	15.41 0.35 0.00	15.13 0.35 0.00	16.01 0.42 0.00	16.28 0.46 0.00	17.94 0.54 0.00	19.11 0.66 0.00	21.19 0.76 0.00	23.08 0.87 0.00	25.92 0.97 0.00	34.89 1.01 -7.31	37.50 1.11 -7.89	37.02 1.08 -6.81	43.75 1.17 -11.06	48.81 1.41 -13.85	52.32 1.55 -16.37	44.88 1.41 -12.09	36.00 1.01 -7.85	26.05 0.98 0.00	23.96 0.94 0.00	20.85 0.69 0.00	19.00 0.54 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	20.43 2.28 -0.01	18.18 2.03 -0.01	17.63 1.87 0.00	16.92 1.85 0.00	16.60 1.82 -0.01	17.49 1.89 -0.01	18.23 1.95 -0.46	20.32 2.19 -0.72	21.56 2.29 -0.83	25.87 2.47 -2.97	27.88 2.69 -2.98	28.12 3.04 -0.14	29.70 3.13 0.00	31.81 3.30 0.00	32.66 3.52 0.00	35.18 3.65 0.00	37.21 3.66 0.00	37.92 3.51 0.00	34.49 3.11 0.00	30.11 2.96 0.00	27.81 2.73 -0.01	25.77 2.74 -0.01	22.59 2.42 -0.01	20.89 2.40 -0.03
HEMPSTEAD____ 23647	31.77 2.39 -11.25	31.26 2.11 -13.00	30.09 1.97 -12.36	27.65 1.94 -10.63	27.01 1.91 -10.33	27.41 1.98 -9.83	25.46 2.10 -7.54	26.51 2.31 -6.79	27.21 2.42 -6.35	28.25 2.59 -5.23	26.05 2.80 -1.04	31.06 3.17 -2.94	35.18 3.29 -5.31	37.83 3.45 -5.88	37.21 3.67 -4.41	44.67 3.84 -9.31	48.32 3.92 -10.84	48.75 3.92 -10.43	40.90 3.48 -6.04	30.22 3.07 0.00	30.27 2.96 -2.24	26.71 2.81 -0.88	32.99 2.54 -10.29	27.93 2.51 -6.95
HICKLING__1 23621	19.13 1.00 0.00	16.84 0.69 0.00	16.26 0.50 0.00	15.44 0.38 0.00	15.17 0.40 0.00	16.09 0.50 0.00	17.08 0.55 -0.71	18.96 0.54 -1.02	20.33 0.68 -1.21	23.23 1.10 -1.70	25.72 1.22 -2.29	28.72 1.17 -2.60	30.89 1.33 -2.99	33.56 1.45 -3.60	35.38 1.28 -4.96	39.44 1.48 -6.44	42.79 1.88 -7.36	42.82 1.86 -6.56	35.47 1.76 -2.33	30.37 1.28 -1.94	28.38 1.35 -1.95	25.64 1.31 -1.31	21.65 0.99 -0.50	19.23 0.72 -0.04
HICKLING__2 23622	19.13 1.00 0.00	16.84 0.69 0.00	16.26 0.50 0.00	15.44 0.38 0.00	15.17 0.40 0.00	16.09 0.50 0.00	17.08 0.55 -0.71	18.96 0.54 -1.02	20.33 0.68 -1.21	23.23 1.10 -1.70	25.72 1.22 -2.29	28.72 1.17 -2.60	30.89 1.33 -2.99	33.56 1.45 -3.60	35.38 1.28 -4.96	39.44 1.48 -6.44	42.79 1.88 -7.36	42.82 1.86 -6.56	35.47 1.76 -2.33	30.37 1.28 -1.94	28.38 1.35 -1.95	25.64 1.31 -1.31	21.65 0.99 -0.50	19.23 0.72 -0.04
HIGH FALLS__HY 23754	19.86 1.72 0.00	17.63 1.48 0.00	17.13 1.37 0.00	16.41 1.34 0.00	16.10 1.33 0.00	17.00 1.40 0.00	17.33 1.50 0.00	19.00 1.60 0.00	20.18 1.73 0.00	22.10 1.68 0.00	24.05 1.84 0.00	27.12 2.17 0.00	28.91 2.34 0.00	30.98 2.48 0.00	31.84 2.71 0.00	34.45 2.93 0.00	36.61 3.05 0.00	37.50 3.10 0.00	34.17 2.79 0.00	29.86 2.71 0.00	27.53 2.46 0.00	25.25 2.23 0.00	22.06 1.89 0.00	20.33 1.86 0.00
HILLBURN__GT 23639	19.98 1.85 0.00	17.77 1.63 0.00	17.25 1.50 0.00	16.55 1.48 0.00	16.24 1.46 0.00	17.10 1.51 0.00	17.45 1.63 0.00	19.18 1.78 0.00	20.29 1.84 0.00	22.37 1.94 0.00	24.32 2.11 0.00	27.39 2.45 0.00	29.15 2.58 0.00	31.21 2.71 0.00	32.10 2.97 0.00	34.61 3.09 0.00	36.74 3.19 0.00	37.57 3.16 0.00	34.17 2.79 0.00	29.70 2.55 0.00	27.38 2.31 0.00	25.18 2.16 0.00	22.14 1.98 0.00	20.44 1.98 0.00
HISHELDN_WT_PWR 323625	18.57 0.43 0.00	16.32 0.18 0.00	15.68 -0.08 0.00	14.87 -0.20 0.00	14.60 -0.18 0.00	15.52 -0.08 0.00	18.50 -0.05 -2.73	21.35 0.03 -3.91	23.33 0.24 -4.65	27.50 0.71 -6.35	31.45 0.82 -8.42	35.45 0.50 -10.00	38.59 0.50 -11.52	42.63 0.54 -13.58	42.95 -0.14 -13.96	49.90 0.28 -18.10	54.86 0.60 -20.70	53.36 0.52 -18.44	41.08 0.72 -8.98	34.97 0.35 -7.47	32.25 0.65 -6.52	28.78 0.71 -5.05	21.94 0.38 -1.40	18.64 0.00 -0.17
HOLTSVILLE_IC_1 23690	28.62 2.85 -7.64	27.22 2.52 -8.56	27.07 2.36 -8.95	21.10 2.29 -3.74	20.20 2.27 -3.15	21.24 2.37 -3.28	25.00 2.48 -6.69	27.20 2.73 -7.07	30.16 2.80 -8.92	40.24 2.98 -16.82	69.70 3.07 -44.43	77.21 3.37 -48.90	80.53 3.61 -50.34	78.69 3.85 -46.34	128.15 4.05 -94.97	132.51 4.25 -96.74	170.24 4.36 -132.33	160.77 4.37 -121.99	133.16 3.92 -97.86	145.92 3.39 -115.38	92.02 3.24 -63.71	78.59 3.04 -52.53	63.16 2.82 -40.18	26.03 2.94 -4.63
HOLTSVILLE_IC_10 23699	28.50 3.03 -7.34	27.21 2.66 -8.40	26.85 2.51 -8.59	21.36 2.43 -3.87	20.45 2.39 -3.29	21.49 2.49 -3.40	25.16 2.63 -6.71	27.19 2.91 -6.88	29.77 3.01 -8.32	38.28 3.21 -14.64	62.37 3.31 -36.85	69.36 3.67 -40.74	72.45 3.93 -41.95	71.39 4.22 -38.66	112.99 4.46 -79.40	117.73 4.73 -81.48	149.74 4.86 -111.32	142.03 4.92 -102.71	117.51 4.39 -81.74	126.44 3.75 -95.54	81.50 3.56 -52.87	69.90 3.34 -43.54	56.96 3.04 -33.75	25.78 3.12 -4.19
HOLTSVILLE_IC_2 23691	28.62 2.85 -7.64	27.22 2.52 -8.56	27.07 2.36 -8.95	21.10 2.29 -3.74	20.20 2.27 -3.15	21.24 2.37 -3.28	25.00 2.48 -6.69	27.20 2.73 -7.07	30.16 2.80 -8.92	40.24 2.98 -16.82	69.70 3.07 -44.43	77.21 3.37 -48.90	80.53 3.61 -50.34	78.69 3.85 -46.34	128.15 4.05 -94.97	132.51 4.25 -96.74	170.24 4.36 -132.33	160.77 4.37 -121.99	133.16 3.92 -97.86	145.92 3.39 -115.38	92.02 3.24 -63.71	78.59 3.04 -52.53	63.16 2.82 -40.18	26.03 2.94 -4.63
HOLTSVILLE_IC_3 23692	28.62 2.85 -7.64	27.22 2.52 -8.56	27.07 2.36 -8.95	21.10 2.29 -3.74	20.20 2.27 -3.15	21.24 2.37 -3.28	25.00 2.48 -6.69	27.20 2.73 -7.07	30.16 2.80 -8.92	40.24 2.98 -16.82	69.70 3.07 -44.43	77.21 3.37 -48.90	80.53 3.61 -50.34	78.69 3.85 -46.34	128.15 4.05 -94.97	132.51 4.25 -96.74	170.24 4.36 -132.33	160.77 4.37 -121.99	133.16 3.92 -97.86	145.92 3.39 -115.38	92.02 3.24 -63.71	78.59 3.04 -52.53	63.16 2.82 -40.18	26.03 2.94 -4.63
HOLTSVILLE_IC_4 23693	28.62 2.85 -7.64	27.22 2.52 -8.56	27.07 2.36 -8.95	21.10 2.29 -3.74	20.20 2.27 -3.15	21.24 2.37 -3.28	25.00 2.48 -6.69	27.20 2.73 -7.07	30.16 2.80 -8.92	40.24 2.98 -16.82	69.70 3.07 -44.43	77.21 3.37 -48.90	80.53 3.61 -50.34	78.69 3.85 -46.34	128.15 4.05 -94.97	132.51 4.25 -96.74	170.24 4.36 -132.33	160.77 4.37 -121.99	133.16 3.92 -97.86	145.92 3.39 -115.38	92.02 3.24 -63.71	78.59 3.04 -52.53	63.16 2.82 -40.18	26.03 2.94 -4.63

HOLTSVILLE_IC_5 23694	28.62 2.85 -7.64	27.22 2.52 -8.56	27.07 2.36 -8.95	21.10 2.29 -3.74	20.20 2.27 -3.15	21.24 2.37 -3.28	25.00 2.48 -6.69	27.20 2.73 -7.07	30.16 2.80 -8.92	40.24 2.98 -16.82	69.70 3.07 -44.43	77.21 3.37 -48.90	80.53 3.61 -50.34	78.69 3.85 -46.34	128.15 4.05 -94.97	132.51 4.25 -96.74	170.24 4.36 -132.33	160.77 4.37 -121.99	133.16 3.92 -97.86	145.92 3.39 -115.38	92.02 3.24 -63.71	78.59 3.04 -52.53	63.16 2.82 -40.18	26.03 2.94 -4.63
HOLTSVILLE_IC_6 23695	28.50 3.03 -7.34	27.21 2.66 -8.40	26.85 2.51 -8.59	21.36 2.43 -3.87	20.45 2.39 -3.29	21.49 2.49 -3.40	25.16 2.63 -6.71	27.19 2.91 -6.88	29.77 3.01 -8.32	38.28 3.21 -14.64	62.37 3.31 -36.85	69.36 3.67 -40.74	72.45 3.93 -41.95	71.39 4.22 -38.66	112.99 4.46 -79.40	117.73 4.73 -81.48	149.74 4.86 -111.32	142.03 4.92 -102.71	117.51 4.39 -81.74	126.44 3.75 -95.54	81.50 3.56 -52.87	69.90 3.34 -43.54	56.96 3.04 -33.75	25.78 3.12 -4.19
HOLTSVILLE_IC_7 23696	28.50 3.03 -7.34	27.21 2.66 -8.40	26.85 2.51 -8.59	21.36 2.43 -3.87	20.45 2.39 -3.29	21.49 2.49 -3.40	25.16 2.63 -6.71	27.19 2.91 -6.88	29.77 3.01 -8.32	38.28 3.21 -14.64	62.37 3.31 -36.85	69.36 3.67 -40.74	72.45 3.93 -41.95	71.39 4.22 -38.66	112.99 4.46 -79.40	117.73 4.73 -81.48	149.74 4.86 -111.32	142.03 4.92 -102.71	117.51 4.39 -81.74	126.44 3.75 -95.54	81.50 3.56 -52.87	69.90 3.34 -43.54	56.96 3.04 -33.75	25.78 3.12 -4.19
HOLTSVILLE_IC_8 23697	28.50 3.03 -7.34	27.21 2.66 -8.40	26.85 2.51 -8.59	21.36 2.43 -3.87	20.45 2.39 -3.29	21.49 2.49 -3.40	25.16 2.63 -6.71	27.19 2.91 -6.88	29.77 3.01 -8.32	38.28 3.21 -14.64	62.37 3.31 -36.85	69.36 3.67 -40.74	72.45 3.93 -41.95	71.39 4.22 -38.66	112.99 4.46 -79.40	117.73 4.73 -81.48	149.74 4.86 -111.32	142.03 4.92 -102.71	117.51 4.39 -81.74	126.44 3.75 -95.54	81.50 3.56 -52.87	69.90 3.34 -43.54	56.96 3.04 -33.75	25.78 3.12 -4.19
HOLTSVILLE_IC_9 23698	28.50 3.03 -7.34	27.21 2.66 -8.40	26.85 2.51 -8.59	21.36 2.43 -3.87	20.45 2.39 -3.29	21.49 2.49 -3.40	25.16 2.63 -6.71	27.19 2.91 -6.88	29.77 3.01 -8.32	38.28 3.21 -14.64	62.37 3.31 -36.85	69.36 3.67 -40.74	72.45 3.93 -41.95	71.39 4.22 -38.66	112.99 4.46 -79.40	117.73 4.73 -81.48	149.74 4.86 -111.32	142.03 4.92 -102.71	117.51 4.39 -81.74	126.44 3.75 -95.54	81.50 3.56 -52.87	69.90 3.34 -43.54	56.96 3.04 -33.75	25.78 3.12 -4.19
HOWARD_WT_PWR 323690	19.17 1.03 0.00	16.84 0.69 0.00	16.18 0.43 0.00	15.35 0.29 0.00	15.07 0.30 0.00	16.01 0.42 0.00	17.51 0.49 -1.20	19.71 0.59 -1.71	21.27 0.79 -2.04	24.65 1.37 -2.85	27.48 1.42 -3.85	30.60 1.27 -4.38	32.97 1.35 -5.05	36.08 1.51 -6.06	38.36 1.08 -8.15	43.48 1.39 -10.57	47.45 1.81 -12.09	47.03 1.86 -10.77	37.19 1.88 -3.93	31.81 1.38 -3.27	29.83 1.50 -3.25	26.71 1.47 -2.21	22.11 1.13 -0.81	19.26 0.72 -0.07
HQ_GEN_CEDARS 23644	16.99 -1.14 0.00	15.35 -0.79 0.00	15.02 -0.74 0.00	14.34 -0.72 0.00	14.08 -0.69 0.00	14.83 -0.76 0.00	15.08 -0.74 0.00	16.66 -0.75 0.00	17.37 -1.07 0.00	19.14 -1.29 0.00	20.79 -1.42 0.00	23.35 -1.60 0.00	17.95 -1.75 6.87	19.21 -1.88 7.41	20.83 -1.89 6.41	19.01 -2.11 10.40	18.35 -2.18 13.02	16.88 -2.13 15.39	18.01 -2.01 11.36	17.98 -1.79 7.38	23.42 -1.66 0.00	21.55 -1.47 0.00	18.83 -1.33 0.00	17.28 -1.18 0.00
HQ_GEN_CEDARS_PROXY 323590	16.99 -1.14 0.00	15.35 -0.79 0.00	15.02 -0.74 0.00	14.34 -0.72 0.00	14.08 -0.69 0.00	14.83 -0.76 0.00	15.08 -0.74 0.00	16.66 -0.75 0.00	17.37 -1.07 0.00	19.14 -1.29 0.00	20.79 -1.42 0.00	23.35 -1.60 0.00	17.95 -1.75 6.87	19.21 -1.88 7.41	20.83 -1.89 6.41	18.46 -2.11 10.95	18.90 -2.18 12.47	16.88 -2.13 15.39	18.01 -2.01 11.36	17.99 -1.79 7.37	23.41 -1.66 0.01	21.55 -1.47 0.00	18.83 -1.33 0.00	17.28 -1.18 0.00
HQ_GEN_IMPORT 323601	17.46 -0.67 0.00	15.58 -0.57 0.00	15.27 -0.49 0.00	14.59 -0.48 0.00	14.30 -0.47 0.00	15.09 -0.50 0.00	15.30 -0.52 0.00	16.85 -0.56 0.00	17.80 -0.65 0.00	19.67 -0.76 0.00	21.41 -0.80 0.00	24.05 -0.90 0.00	23.77 -0.96 1.85	25.49 -1.02 1.99	26.36 -1.05 1.72	27.04 -1.13 3.34	29.43 -1.18 2.95	29.06 -1.21 4.13	27.23 -1.10 3.05	24.22 -0.95 1.98	24.17 -0.90 0.01	22.17 -0.85 0.00	19.40 -0.77 0.00	17.78 -0.68 0.00
HQ_GEN_WHEEL 23651	17.46 -0.67 0.00	15.58 -0.57 0.00	15.27 -0.49 0.00	14.59 -0.48 0.00	14.30 -0.47 0.00	15.09 -0.50 0.00	15.30 -0.52 0.00	16.85 -0.56 0.00	17.80 -0.65 0.00	19.67 -0.76 0.00	21.41 -0.80 0.00	24.05 -0.90 0.00	23.77 -0.96 1.85	25.49 -1.02 1.99	26.36 -1.05 1.72	27.04 -1.13 3.34	29.43 -1.18 2.95	29.06 -1.21 4.13	27.23 -1.10 3.05	24.22 -0.95 1.98	24.17 -0.90 0.01	22.17 -0.85 0.00	19.40 -0.77 0.00	17.78 -0.68 0.00
HUDSON_AVE_GT_3 23810	20.38 2.25 0.00	18.13 1.98 0.00	17.60 1.84 0.00	16.88 1.81 0.00	16.56 1.79 0.00	17.43 1.84 0.00	18.26 1.99 -0.45	20.30 2.21 -0.68	21.55 2.31 -0.80	24.91 2.49 -1.99	27.22 2.69 -2.32	28.11 3.07 -0.10	29.73 3.16 0.00	31.84 3.33 0.00	32.71 3.58 0.00	35.27 3.75 0.00	37.31 3.76 0.00	38.09 3.68 0.00	34.61 3.23 0.00	30.22 3.07 0.00	27.83 2.76 0.00	25.74 2.72 0.00	22.56 2.40 0.00	20.87 2.38 -0.02
HUDSON_AVE_GT_4 23540	20.38 2.25 0.00	18.13 1.98 0.00	17.60 1.84 0.00	16.88 1.81 0.00	16.56 1.79 0.00	17.43 1.84 0.00	18.26 1.99 -0.45	20.30 2.21 -0.68	21.55 2.31 -0.80	24.91 2.49 -1.99	27.22 2.69 -2.32	28.11 3.07 -0.10	29.73 3.16 0.00	31.84 3.33 0.00	32.71 3.58 0.00	35.27 3.75 0.00	37.31 3.76 0.00	38.09 3.68 0.00	34.61 3.23 0.00	30.22 3.07 0.00	27.83 2.76 0.00	25.74 2.72 0.00	22.56 2.40 0.00	20.87 2.38 -0.02
HUDSON_AVE_GT_5 23657	20.38 2.25 0.00	18.13 1.98 0.00	17.60 1.84 0.00	16.88 1.81 0.00	16.56 1.79 0.00	17.43 1.84 0.00	18.26 1.99 -0.45	20.30 2.21 -0.68	21.55 2.31 -0.80	24.91 2.49 -1.99	27.22 2.69 -2.32	28.11 3.07 -0.10	29.73 3.16 0.00	31.84 3.33 0.00	32.71 3.58 0.00	35.27 3.75 0.00	37.31 3.76 0.00	38.09 3.68 0.00	34.61 3.23 0.00	30.22 3.07 0.00	27.83 2.76 0.00	25.74 2.72 0.00	22.56 2.40 0.00	20.87 2.38 -0.02
HUDSON_AVE_10 24168	20.35 2.21 0.00	18.10 1.95 0.00	17.55 1.80 0.00	16.83 1.76 0.00	16.51 1.74 0.00	17.39 1.79 0.00	18.25 1.98 -0.45	20.26 2.18 -0.68	21.51 2.27 -0.80	24.87 2.45 -1.99	27.15 2.62 -2.32	28.04 2.99 -0.10	29.68 3.11 0.00	31.75 3.25 0.00	32.63 3.49 0.00	35.17 3.65 0.00	37.21 3.66 0.00	37.98 3.58 0.00	34.55 3.17 0.00	30.14 2.99 0.00	27.78 2.71 0.00	25.67 2.65 0.00	22.52 2.36 0.00	20.81 2.33 -0.02
HUNTER_MOUNT___DRP 323613	19.84 1.70 0.00	17.68 1.53 0.00	17.20 1.45 0.00	16.48 1.42 0.00	16.16 1.39 0.00	17.08 1.48 0.00	17.33 1.50 0.00	18.97 1.57 0.00	20.05 1.60 0.00	22.19 1.76 0.00	24.01 1.80 0.00	27.02 2.07 0.00	28.72 2.15 0.00	30.92 2.42 0.00	31.78 2.65 0.00	34.42 2.90 0.00	36.71 3.15 0.00	37.67 3.27 0.00	34.30 2.92 0.00	29.62 2.47 0.00	27.38 2.31 0.00	24.98 1.96 0.00	22.02 1.85 0.00	20.25 1.79 0.00

HUNTINGTON_RES_REC 323705	26.88 2.47 -6.28	26.03 2.20 -7.70	25.18 2.08 -7.34	21.00 2.06 -3.87	20.10 2.04 -3.29	21.12 2.12 -3.40	24.78 2.25 -6.71	26.14 2.40 -6.33	27.65 2.45 -6.75	32.08 2.62 -9.04	42.53 2.73 -17.59	47.97 3.07 -19.96	50.32 3.32 -20.42	51.03 3.56 -18.96	72.82 3.82 -39.88	78.21 4.00 -42.69	95.61 4.09 -57.96	92.24 4.13 -53.71	75.77 3.67 -40.73	75.44 3.09 -45.19	53.28 2.96 -25.25	46.46 2.76 -20.68	39.72 2.52 -17.04	23.86 2.57 -2.83
HUNTLEY___63 23557	18.41 0.27 0.00	16.14 0.00 0.00	15.50 -0.25 0.00	14.68 -0.39 0.00	14.40 -0.37 0.00	15.33 -0.27 0.00	23.56 -0.25 -8.00	28.73 -0.12 -11.44	32.17 0.13 -13.60	38.89 0.53 -17.93	46.05 0.67 -23.17	54.42 0.25 -29.23	60.53 0.29 -33.66	67.53 0.34 -38.68	51.00 -0.52 -22.40	60.55 0.00 -29.03	67.01 0.27 -33.19	64.08 0.10 -29.57	57.96 0.35 -26.24	48.96 -0.03 -21.84	40.94 0.35 -15.51	38.26 0.48 -14.76	22.62 0.18 -2.28	18.72 -0.28 -0.53
HUNTLEY___64 23558	18.41 0.27 0.00	16.14 0.00 0.00	15.50 -0.25 0.00	14.68 -0.39 0.00	14.40 -0.37 0.00	15.33 -0.27 0.00	23.56 -0.25 -8.00	28.73 -0.12 -11.44	32.17 0.13 -13.60	38.89 0.53 -17.93	46.05 0.67 -23.17	54.42 0.25 -29.23	60.53 0.29 -33.66	67.53 0.34 -38.68	51.00 -0.52 -22.40	60.55 0.00 -29.03	67.01 0.27 -33.19	64.08 0.10 -29.57	57.96 0.35 -26.24	48.96 -0.03 -21.84	40.94 0.35 -15.51	38.26 0.48 -14.76	22.62 0.18 -2.28	18.72 -0.28 -0.53
HUNTLEY___65 23559	18.41 0.27 0.00	16.14 0.00 0.00	15.50 -0.25 0.00	14.68 -0.39 0.00	14.40 -0.37 0.00	15.33 -0.27 0.00	23.56 -0.25 -8.00	28.73 -0.12 -11.44	32.17 0.13 -13.60	38.89 0.53 -17.93	46.05 0.67 -23.17	54.42 0.25 -29.23	60.53 0.29 -33.66	67.53 0.34 -38.68	51.00 -0.52 -22.40	60.55 0.00 -29.03	67.01 0.27 -33.19	64.08 0.10 -29.57	57.96 0.35 -26.24	48.96 -0.03 -21.84	40.94 0.35 -15.51	38.26 0.48 -14.76	22.62 0.18 -2.28	18.72 -0.28 -0.53
HUNTLEY___66 23560	18.41 0.27 0.00	16.14 0.00 0.00	15.50 -0.25 0.00	14.68 -0.39 0.00	14.40 -0.37 0.00	15.33 -0.27 0.00	23.56 -0.25 -8.00	28.73 -0.12 -11.44	32.17 0.13 -13.60	38.89 0.53 -17.93	46.05 0.67 -23.17	54.42 0.25 -29.23	60.53 0.29 -33.66	67.53 0.34 -38.68	51.00 -0.52 -22.40	60.55 0.00 -29.03	67.01 0.27 -33.19	64.08 0.10 -29.57	57.96 0.35 -26.24	48.96 -0.03 -21.84	40.94 0.35 -15.51	38.26 0.48 -14.76	22.62 0.18 -2.28	18.72 -0.28 -0.53
HUNTLEY___67 23561	18.24 0.11 0.00	16.03 -0.11 0.00	15.41 -0.35 0.00	14.59 -0.48 0.00	14.31 -0.46 0.00	15.22 -0.37 0.00	21.45 -0.38 -6.01	25.72 -0.30 -8.61	28.61 -0.07 -10.24	34.63 0.39 -13.81	40.87 0.49 -18.18	47.05 0.08 -22.03	52.06 0.11 -25.38	58.27 0.11 -29.65	54.14 -0.67 -25.68	64.63 -0.19 -33.30	71.69 0.07 -38.07	68.25 -0.07 -33.92	51.34 0.19 -19.78	43.47 -0.14 -16.46	38.68 0.23 -13.39	34.48 0.35 -11.12	22.77 0.04 -2.57	18.45 -0.39 -0.38
HUNTLEY___68 23562	18.24 0.11 0.00	16.03 -0.11 0.00	15.41 -0.35 0.00	14.59 -0.48 0.00	14.31 -0.46 0.00	15.22 -0.37 0.00	21.45 -0.38 -6.01	25.72 -0.30 -8.61	28.61 -0.07 -10.24	34.63 0.39 -13.81	40.87 0.49 -18.18	47.05 0.08 -22.03	52.06 0.11 -25.38	58.27 0.11 -29.65	54.14 -0.67 -25.68	64.63 -0.19 -33.30	71.69 0.07 -38.07	68.25 -0.07 -33.92	51.34 0.19 -19.78	43.47 -0.14 -16.46	38.68 0.23 -13.39	34.48 0.35 -11.12	22.77 0.04 -2.57	18.45 -0.39 -0.38
HYLAND___LFGE 323620	19.49 1.36 0.00	17.09 0.95 0.00	16.45 0.69 0.00	15.63 0.56 0.00	15.32 0.55 0.00	16.28 0.69 0.00	17.32 0.76 -0.74	19.42 0.96 -1.06	20.98 1.27 -1.26	23.95 1.88 -1.64	25.72 1.40 -2.11	29.05 1.40 -2.71	31.26 1.57 -3.12	33.89 1.83 -3.56	32.03 1.40 -1.50	35.10 1.64 -1.95	37.79 2.01 -2.23	38.48 2.10 -1.98	35.88 2.07 -2.43	30.72 1.55 -2.03	28.05 1.65 -1.33	25.88 1.50 -1.37	21.93 1.61 -0.15	19.56 1.05 -0.05
INDECK___CORINTH 23802	19.51 1.38 0.00	17.37 1.23 0.00	16.87 1.12 0.00	16.14 1.07 0.00	15.73 0.96 0.00	16.68 1.09 0.00	17.01 1.19 0.00	18.73 1.32 0.00	19.64 1.20 0.00	21.78 1.35 0.00	23.50 1.29 0.00	26.47 1.52 0.00	28.19 1.62 0.00	30.36 1.85 0.00	30.97 1.84 0.00	33.47 1.95 0.00	35.80 2.25 0.00	36.81 2.41 0.00	33.89 2.51 0.00	29.21 2.06 0.00	27.10 2.03 0.00	24.72 1.70 0.00	21.83 1.67 0.00	19.92 1.46 0.00
INDECK___ILION 23567	18.88 0.74 0.00	16.77 0.63 0.00	16.35 0.60 0.00	15.63 0.56 0.00	15.33 0.56 0.00	16.20 0.61 0.00	16.44 0.62 0.00	18.12 0.71 0.00	19.24 0.79 0.00	21.33 0.90 0.00	23.19 0.98 0.00	26.04 1.10 0.00	28.55 1.14 -0.83	30.66 1.25 -0.90	31.13 1.22 -0.78	34.04 1.26 -1.26	36.51 1.38 -1.58	37.68 1.41 -1.87	34.07 1.32 -1.38	29.18 1.14 -0.89	26.15 1.08 0.00	23.99 0.97 0.00	20.99 0.83 0.00	19.20 0.74 0.00
INDECK___OLEAN 23982	19.17 1.03 0.00	16.87 0.73 0.00	16.16 0.41 0.00	15.32 0.26 0.00	15.07 0.30 0.00	16.00 0.40 0.00	19.37 0.54 -3.01	22.25 0.54 -4.31	24.35 0.79 -5.12	29.03 1.39 -7.21	33.25 1.29 -9.75	36.93 0.97 -11.01	40.29 1.04 -12.68	44.91 1.11 -15.30	51.43 0.61 -21.69	60.56 0.91 -28.12	67.22 1.51 -32.16	64.39 1.34 -28.65	42.67 1.41 -9.88	36.30 0.92 -8.22	34.66 1.18 -8.40	29.86 1.29 -5.55	23.40 1.07 -2.17	19.37 0.72 -0.19
INDECK___OSWEGO 23783	17.95 -0.18 0.00	15.92 -0.23 0.00	15.49 -0.27 0.00	14.78 -0.29 0.00	14.51 -0.27 0.00	15.33 -0.27 0.00	15.57 -0.25 0.00	17.14 -0.26 0.00	18.26 -0.18 0.00	20.29 -0.14 0.00	22.10 -0.11 0.00	24.80 -0.15 0.00	27.90 -0.37 -1.70	29.94 -0.40 -1.83	30.25 -0.47 -1.58	33.62 -0.47 -2.58	36.30 -0.47 -3.22	37.76 -0.45 -3.80	33.78 -0.41 -2.82	28.57 -0.41 -1.82	24.72 -0.35 0.00	22.91 -0.11 0.00	20.00 -0.16 0.00	18.24 -0.22 0.00
INDECK___YERKES 23781	18.42 0.29 0.00	16.18 0.03 0.00	15.52 -0.24 0.00	14.69 -0.38 0.00	14.42 -0.35 0.00	15.34 -0.25 0.00	23.58 -0.24 -8.00	28.76 -0.09 -11.44	32.19 0.15 -13.60	38.89 0.53 -17.93	46.05 0.67 -23.17	54.42 0.25 -29.23	60.56 0.32 -33.66	67.56 0.37 -38.68	50.97 -0.55 -22.40	60.55 0.00 -29.03	67.01 0.27 -33.19	64.08 0.10 -29.57	57.96 0.35 -26.24	48.96 -0.03 -21.84	40.91 0.33 -15.51	38.26 0.48 -14.76	22.64 0.20 -2.28	18.73 -0.26 -0.53
INDIAN POINT_GT_1 24139	20.02 1.89 0.00	17.82 1.68 0.00	17.30 1.54 0.00	16.57 1.51 0.00	16.26 1.49 0.00	17.14 1.54 0.00	17.50 1.68 0.00	19.23 1.83 0.00	20.34 1.90 0.00	22.45 2.02 0.00	24.41 2.20 0.00	27.47 2.52 0.00	29.23 2.66 0.00	31.30 2.79 0.00	32.16 3.03 0.00	34.70 3.18 0.00	36.81 3.25 0.00	37.64 3.23 0.00	34.23 2.86 0.00	29.76 2.61 0.00	27.43 2.36 0.00	25.28 2.26 0.00	22.18 2.02 0.00	20.48 2.01 0.00
INDIAN POINT_GT_2 23659	20.02 1.89 0.00	17.82 1.68 0.00	17.30 1.54 0.00	16.57 1.51 0.00	16.26 1.49 0.00	17.14 1.54 0.00	17.50 1.68 0.00	19.23 1.83 0.00	20.34 1.90 0.00	22.45 2.02 0.00	24.41 2.20 0.00	27.47 2.52 0.00	29.23 2.66 0.00	31.30 2.79 0.00	32.16 3.03 0.00	34.70 3.18 0.00	36.81 3.25 0.00	37.64 3.23 0.00	34.23 2.86 0.00	29.76 2.61 0.00	27.43 2.36 0.00	25.28 2.26 0.00	22.18 2.02 0.00	20.48 2.01 0.00

INDIAN POINT_GT_3 24019	20.02 1.89 0.00	17.82 1.68 0.00	17.30 1.54 0.00	16.57 1.51 0.00	16.26 1.49 0.00	17.14 1.54 0.00	17.50 1.68 0.00	19.23 1.83 0.00	20.34 1.90 0.00	22.45 2.02 0.00	24.41 2.20 0.00	27.47 2.52 0.00	29.23 2.66 0.00	31.30 2.79 0.00	32.16 3.03 0.00	34.70 3.18 0.00	36.81 3.25 0.00	37.64 3.23 0.00	34.23 2.86 0.00	29.76 2.61 0.00	27.43 2.36 0.00	25.28 2.26 0.00	22.18 2.02 0.00	20.48 2.01 0.00
INDIAN POINT___2 23530	19.98 1.85 0.00	17.79 1.65 0.00	17.27 1.51 0.00	16.56 1.49 0.00	16.25 1.48 0.00	17.12 1.53 0.00	17.47 1.65 0.00	19.21 1.81 0.00	20.31 1.86 0.00	22.41 1.98 0.00	24.34 2.13 0.00	27.39 2.45 0.00	29.15 2.58 0.00	31.21 2.71 0.00	32.10 2.97 0.00	34.61 3.09 0.00	36.71 3.15 0.00	37.53 3.13 0.00	34.14 2.76 0.00	29.68 2.53 0.00	27.35 2.28 0.00	25.21 2.19 0.00	22.14 1.98 0.00	20.44 1.98 0.00
INDIAN POINT___3 23531	19.89 1.76 0.00	17.71 1.57 0.00	17.20 1.45 0.00	16.48 1.42 0.00	16.18 1.40 0.00	17.04 1.45 0.00	17.40 1.58 0.00	19.13 1.72 0.00	20.21 1.77 0.00	22.31 1.88 0.00	24.23 2.02 0.00	27.27 2.32 0.00	29.01 2.44 0.00	31.07 2.57 0.00	31.93 2.80 0.00	34.45 2.93 0.00	36.51 2.95 0.00	37.33 2.92 0.00	33.95 2.57 0.00	29.54 2.39 0.00	27.23 2.16 0.00	25.09 2.07 0.00	22.04 1.88 0.00	20.35 1.88 0.00
IP CORINTH___1 23988	19.62 1.49 0.00	17.47 1.32 0.00	16.97 1.21 0.00	16.23 1.16 0.00	15.82 1.05 0.00	16.78 1.18 0.00	17.10 1.28 0.00	18.83 1.43 0.00	19.75 1.31 0.00	21.90 1.47 0.00	23.63 1.42 0.00	26.62 1.67 0.00	28.35 1.78 0.00	30.53 2.02 0.00	31.11 1.98 0.00	33.66 2.14 0.00	36.00 2.45 0.00	37.02 2.61 0.00	34.08 2.70 0.00	29.38 2.23 0.00	27.25 2.18 0.00	24.86 1.84 0.00	21.96 1.79 0.00	20.03 1.57 0.00
IP___TICONDEROGA 23804	20.31 2.18 0.00	18.03 1.89 0.00	17.49 1.73 0.00	16.70 1.63 0.00	16.25 1.48 0.00	17.29 1.70 0.00	17.64 1.82 0.00	19.47 2.07 0.00	20.42 1.97 0.00	22.64 2.21 0.00	24.56 2.35 0.00	27.74 2.79 0.00	29.60 3.03 0.00	31.89 3.39 0.00	32.48 3.35 0.00	35.14 3.62 0.00	37.61 4.06 0.00	38.81 4.40 0.00	35.64 4.27 0.00	30.60 3.45 0.00	28.43 3.36 0.00	25.85 2.83 0.00	22.82 2.66 0.00	20.73 2.27 0.00
ISLIP_RES_REC 323679	28.62 3.23 -7.26	27.36 2.84 -8.38	26.91 2.66 -8.49	21.58 2.56 -3.95	20.68 2.53 -3.38	21.73 2.65 -3.48	25.32 2.79 -6.72	27.31 3.10 -6.81	29.77 3.23 -8.10	37.72 3.47 -13.82	59.81 3.62 -33.98	66.62 4.02 -37.66	69.69 4.33 -38.78	68.93 4.65 -35.78	107.48 4.86 -73.49	112.39 5.17 -75.70	142.24 5.34 -103.35	135.22 5.43 -95.39	111.84 4.83 -75.63	119.26 4.10 -88.01	77.72 3.89 -48.76	66.79 3.64 -40.13	54.83 3.31 -31.36	25.86 3.34 -4.06
JARVIS____ 23743	18.33 0.20 0.00	16.32 0.18 0.00	15.91 0.16 0.00	15.22 0.15 0.00	14.92 0.15 0.00	15.75 0.16 0.00	16.00 0.17 0.00	17.59 0.19 0.00	18.65 0.20 0.00	20.68 0.25 0.00	22.48 0.27 0.00	25.25 0.30 0.00	27.72 0.32 -0.83	29.75 0.34 -0.90	30.26 0.35 -0.78	33.16 0.38 -1.26	35.54 0.40 -1.58	36.68 0.41 -1.87	33.16 0.41 -1.38	28.37 0.33 -0.89	25.38 0.30 0.00	23.30 0.28 0.00	20.41 0.24 0.00	18.67 0.20 0.00
JENNISON___1 23625	19.44 1.31 0.00	17.19 1.05 0.00	16.65 0.90 0.00	15.87 0.80 0.00	15.60 0.83 0.00	16.51 0.92 0.00	17.08 1.00 -0.26	18.90 1.13 -0.37	20.19 1.31 -0.44	22.55 1.55 -0.57	24.70 1.75 -0.74	27.86 1.97 -0.95	29.79 2.13 -1.09	32.05 2.31 -1.24	31.96 2.30 -0.52	34.69 2.49 -0.68	37.22 2.89 -0.78	38.16 3.06 -0.69	35.02 2.79 -0.85	30.06 2.20 -0.71	27.62 2.08 -0.46	25.41 1.91 -0.48	21.67 1.45 -0.05	19.70 1.22 -0.02
JENNISON___2 23626	19.44 1.31 0.00	17.19 1.05 0.00	16.65 0.90 0.00	15.87 0.80 0.00	15.60 0.83 0.00	16.51 0.92 0.00	17.08 1.00 -0.26	18.90 1.13 -0.37	20.19 1.31 -0.44	22.55 1.55 -0.57	24.70 1.75 -0.74	27.86 1.97 -0.95	29.79 2.13 -1.09	32.05 2.31 -1.24	31.96 2.30 -0.52	34.69 2.49 -0.68	37.22 2.89 -0.78	38.16 3.06 -0.69	35.02 2.79 -0.85	30.06 2.20 -0.71	27.62 2.08 -0.46	25.41 1.91 -0.48	21.67 1.45 -0.05	19.70 1.22 -0.02
JERICHO_RISE_WT_PWR 323719	17.06 -1.07 0.00	15.25 -0.89 0.00	14.94 -0.82 0.00	14.28 -0.78 0.00	14.05 -0.72 0.00	14.81 -0.78 0.00	15.11 -0.71 0.00	16.74 -0.66 0.00	17.65 -0.79 0.00	19.47 -0.96 0.00	21.17 -1.04 0.00	23.82 -1.12 0.00	20.44 -1.22 4.90	21.87 -1.34 5.29	23.19 -1.37 4.57	22.55 -1.54 7.43	22.68 -1.58 9.30	21.83 -1.58 10.99	21.85 -1.41 8.11	20.61 -1.28 5.27	23.82 -1.25 0.00	21.78 -1.24 0.00	18.99 -1.17 0.00	17.41 -1.05 0.00
KCE_NY_1 323755	19.67 1.54 0.00	17.53 1.39 0.00	17.05 1.29 0.00	16.32 1.25 0.00	15.93 1.15 0.00	16.86 1.26 0.00	17.15 1.33 0.00	18.87 1.46 0.00	19.83 1.38 0.00	21.98 1.55 0.00	23.83 1.62 0.00	26.84 1.90 0.00	28.62 2.05 0.00	30.78 2.28 0.00	31.49 2.36 0.00	34.10 2.59 0.00	36.37 2.82 0.00	37.29 2.89 0.00	34.11 2.73 0.00	29.43 2.28 0.00	27.25 2.18 0.00	24.88 1.86 0.00	21.98 1.82 0.00	20.09 1.63 0.00
KEDC PORT_JEFF_GT2 24210	28.43 2.99 -7.30	27.15 2.65 -8.36	26.79 2.49 -8.55	21.30 2.41 -3.82	20.39 2.38 -3.24	21.44 2.49 -3.35	25.13 2.61 -6.70	27.17 2.89 -6.87	29.72 2.95 -8.32	38.19 3.09 -14.68	62.34 3.13 -37.00	69.24 3.39 -40.90	72.30 3.64 -42.09	71.20 3.91 -38.79	112.98 4.13 -79.71	117.62 4.32 -81.78	149.76 4.46 -111.74	142.00 4.51 -103.09	117.45 4.02 -82.05	126.52 3.42 -95.95	81.39 3.24 -53.08	69.77 3.04 -43.72	56.83 2.84 -33.82	25.66 3.03 -4.16
KEDC PORT_JEFF_GT3 24211	28.43 2.99 -7.30	27.15 2.65 -8.36	26.79 2.49 -8.55	21.30 2.41 -3.82	20.39 2.38 -3.24	21.44 2.49 -3.35	25.13 2.61 -6.70	27.17 2.89 -6.87	29.72 2.95 -8.32	38.19 3.09 -14.68	62.34 3.13 -37.00	69.24 3.39 -40.90	72.30 3.64 -42.09	71.20 3.91 -38.79	112.98 4.13 -79.71	117.62 4.32 -81.78	149.76 4.46 -111.74	142.00 4.51 -103.09	117.45 4.02 -82.05	126.52 3.42 -95.95	81.39 3.24 -53.08	69.77 3.04 -43.72	56.83 2.84 -33.82	25.66 3.03 -4.16
KEDC_GLWD_GT4 24219	30.91 2.37 -10.41	30.36 2.08 -12.13	29.14 1.94 -11.45	26.64 1.90 -9.67	25.98 1.88 -9.33	26.46 1.95 -8.92	25.33 2.09 -7.42	26.32 2.28 -6.64	27.03 2.38 -6.21	28.08 2.59 -5.06	26.01 2.84 -0.95	30.94 3.22 -2.78	34.70 3.24 -4.89	37.37 3.45 -5.42	37.18 3.64 -4.41	44.52 3.84 -9.16	48.24 3.92 -10.76	48.61 3.85 -10.36	40.62 3.42 -5.82	30.24 3.09 0.00	30.04 2.91 -2.06	26.66 2.85 -0.78	31.80 2.52 -9.12	27.13 2.47 -6.19
KEDC_GLWD_GT5 24220	30.91 2.37 -10.41	30.36 2.08 -12.13	29.14 1.94 -11.45	26.64 1.90 -9.67	25.98 1.88 -9.33	26.46 1.95 -8.92	25.33 2.09 -7.42	26.32 2.28 -6.64	27.03 2.38 -6.21	28.08 2.59 -5.06	26.01 2.84 -0.95	30.94 3.22 -2.78	34.70 3.24 -4.89	37.37 3.45 -5.42	37.18 3.64 -4.41	44.52 3.84 -9.16	48.24 3.92 -10.76	48.61 3.85 -10.36	40.62 3.42 -5.82	30.24 3.09 0.00	30.04 2.91 -2.06	26.66 2.85 -0.78	31.80 2.52 -9.12	27.13 2.47 -6.19

KENSICO____ 23655	20.11 1.98 0.00	17.89 1.74 0.00	17.36 1.61 0.00	16.65 1.58 0.00	16.34 1.57 0.00	17.21 1.62 0.00	17.58 1.76 0.00	19.33 1.93 0.00	20.44 1.99 0.00	22.55 2.12 0.00	24.52 2.31 0.00	27.59 2.64 0.00	29.36 2.79 0.00	31.44 2.94 0.00	32.31 3.18 0.00	34.83 3.31 0.00	36.91 3.35 0.00	37.74 3.34 0.00	34.33 2.95 0.00	29.86 2.71 0.00	27.53 2.46 0.00	25.37 2.35 0.00	22.26 2.10 0.00	20.55 2.09 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	19.86 1.72 0.00	17.63 1.48 0.00	17.13 1.37 0.00	16.41 1.34 0.00	16.10 1.33 0.00	17.00 1.40 0.00	17.33 1.50 0.00	19.00 1.60 0.00	20.20 1.75 0.00	22.06 1.63 0.00	24.01 1.80 0.00	27.07 2.12 0.00	28.86 2.29 0.00	30.96 2.45 0.00	31.81 2.68 0.00	34.42 2.90 0.00	36.57 3.02 0.00	37.50 3.10 0.00	34.14 2.76 0.00	29.86 2.71 0.00	27.56 2.48 0.00	25.25 2.23 0.00	22.08 1.92 0.00	20.35 1.88 0.00
KIAC_JFK_GT1 23816	20.40 2.27 0.00	18.11 1.97 0.00	17.57 1.81 0.00	16.83 1.76 0.00	16.51 1.74 0.00	17.40 1.81 0.00	18.31 2.04 -0.45	20.33 2.25 -0.68	21.57 2.32 -0.80	24.95 2.53 -1.99	27.15 2.62 -2.32	28.11 3.07 -0.10	29.76 3.19 0.00	31.75 3.25 0.00	32.57 3.44 0.00	35.17 3.65 0.00	37.14 3.59 0.00	37.98 3.58 0.00	34.55 3.17 0.00	30.14 2.99 0.00	27.86 2.78 0.00	25.74 2.72 0.00	22.60 2.44 0.00	20.85 2.36 -0.02
KIAC_JFK_GT2 23817	20.40 2.27 0.00	18.11 1.97 0.00	17.57 1.81 0.00	16.83 1.76 0.00	16.51 1.74 0.00	17.40 1.81 0.00	18.31 2.04 -0.45	20.33 2.25 -0.68	21.57 2.32 -0.80	24.95 2.53 -1.99	27.15 2.62 -2.32	28.11 3.07 -0.10	29.76 3.19 0.00	31.75 3.25 0.00	32.57 3.44 0.00	35.17 3.65 0.00	37.14 3.59 0.00	37.98 3.58 0.00	34.55 3.17 0.00	30.14 2.99 0.00	27.86 2.78 0.00	25.74 2.72 0.00	22.60 2.44 0.00	20.85 2.36 -0.02
KINTIGH____ 23543	17.95 -0.18 0.00	15.80 -0.34 0.00	15.25 -0.50 0.00	14.46 -0.60 0.00	14.20 -0.58 0.00	15.06 -0.53 0.00	13.85 -0.57 1.40	14.89 -0.51 2.00	15.73 -0.33 2.38	17.20 0.00 3.22	18.00 0.04 4.25	19.55 -0.27 5.12	20.43 -0.24 5.90	21.33 -0.26 6.91	21.91 -0.85 6.37	22.75 -0.51 8.26	23.77 -0.34 9.45	25.58 -0.41 8.42	26.56 -0.22 4.60	22.89 -0.44 3.83	21.76 -0.12 3.19	20.41 -0.02 2.58	19.28 -0.24 0.64	17.80 -0.57 0.09
LEDERLE____ 23769	20.04 1.90 0.00	17.82 1.68 0.00	17.30 1.54 0.00	16.59 1.52 0.00	16.28 1.51 0.00	17.15 1.56 0.00	17.52 1.69 0.00	19.23 1.83 0.00	20.34 1.90 0.00	22.43 2.00 0.00	24.41 2.20 0.00	27.47 2.52 0.00	29.23 2.66 0.00	31.33 2.82 0.00	32.19 3.06 0.00	34.70 3.18 0.00	36.84 3.29 0.00	37.67 3.27 0.00	34.26 2.88 0.00	29.78 2.63 0.00	27.46 2.38 0.00	25.25 2.23 0.00	22.20 2.04 0.00	20.49 2.03 0.00
LINDEN COGEN____ 23786	20.31 2.18 0.00	18.08 1.94 0.00	17.54 1.78 0.00	16.83 1.76 0.00	16.50 1.73 0.00	17.39 1.79 0.00	18.22 1.95 -0.45	20.21 2.12 -0.68	21.46 2.21 -0.80	24.79 2.37 -1.99	27.06 2.53 -2.32	27.94 2.89 -0.10	29.57 3.00 0.00	31.67 3.16 0.00	32.54 3.41 0.00	35.02 3.50 0.00	36.98 3.42 0.00	36.66 3.34 1.08	34.36 2.98 0.00	30.08 2.93 0.00	27.66 2.58 0.00	25.58 2.55 0.00	22.46 2.30 0.00	20.79 2.31 -0.02
LIPA_MISC_IPP 23656	28.79 3.07 -7.59	27.37 2.70 -8.54	27.19 2.54 -8.89	21.26 2.44 -3.76	20.35 2.41 -3.17	21.40 2.51 -3.30	25.14 2.63 -6.69	27.35 2.91 -7.04	30.30 3.02 -8.83	40.17 3.25 -16.49	68.85 3.35 -43.28	76.33 3.72 -47.66	79.63 3.98 -49.07	77.93 4.25 -45.18	126.20 4.46 -92.61	130.61 4.66 -94.43	167.50 4.80 -129.15	158.29 4.82 -119.07	131.13 4.33 -95.42	143.30 3.77 -112.38	90.76 3.61 -62.07	77.57 3.39 -51.17	62.47 3.10 -39.20	26.22 3.19 -4.56
LISF____SOLAR 323691	28.84 3.15 -7.55	27.41 2.76 -8.51	27.19 2.60 -8.84	21.34 2.50 -3.77	20.43 2.47 -3.19	21.48 2.57 -3.31	25.21 2.69 -6.70	27.39 2.98 -7.01	30.30 3.12 -8.74	39.93 3.33 -16.17	67.82 3.46 -42.14	75.23 3.84 -46.44	78.50 4.12 -47.81	76.91 4.39 -44.02	124.01 4.60 -90.27	128.45 4.79 -92.14	164.48 4.93 -126.00	155.57 4.99 -116.18	128.83 4.45 -93.00	140.46 3.91 -109.40	89.26 3.74 -60.44	76.31 3.48 -49.82	61.61 3.21 -38.24	26.25 3.29 -4.50
LITTLE FALLS____HYD 24013	19.60 1.47 0.00	17.42 1.27 0.00	16.97 1.21 0.00	16.21 1.14 0.00	15.91 1.14 0.00	16.81 1.22 0.00	17.06 1.23 0.00	18.85 1.44 0.00	20.03 1.59 0.00	22.23 1.80 0.00	24.19 1.98 0.00	27.12 2.17 0.00	29.66 2.26 -0.83	31.82 2.42 -0.90	32.30 2.39 -0.78	35.21 2.43 -1.26	37.78 2.65 -1.58	38.99 2.72 -1.87	35.30 2.54 -1.38	30.27 2.23 -0.89	27.15 2.08 0.00	24.93 1.91 0.00	21.79 1.63 0.00	19.92 1.46 0.00
LI_NEWBRDGE____DRP 323616	24.58 2.30 -4.14	23.90 2.03 -5.72	22.39 1.91 -4.73	19.46 1.88 -2.51	18.51 1.86 -1.88	19.64 1.93 -2.11	24.40 2.04 -6.54	25.16 2.21 -5.55	25.87 2.29 -5.14	26.62 2.43 -3.76	24.95 2.60 -0.14	28.81 2.89 -0.97	29.90 3.08 -0.24	32.11 3.28 -0.33	36.97 3.44 -4.41	42.69 3.59 -7.58	47.12 3.66 -9.91	47.64 3.65 -9.59	38.12 3.26 -3.48	29.97 2.82 0.00	27.93 2.76 -0.10	25.67 2.62 -0.03	22.93 2.40 -0.37	21.41 2.42 -0.53
LOCKPORT____CC1 323769	18.22 0.09 0.00	16.00 -0.15 0.00	15.38 -0.38 0.00	14.56 -0.51 0.00	14.29 -0.49 0.00	15.19 -0.41 0.00	17.74 -0.44 -2.37	20.46 -0.33 -3.39	22.19 -0.28 -4.03	25.65 0.14 -5.08	28.80 0.22 -6.37	33.40 -0.20 -8.65	36.35 -0.18 -9.97	39.43 -0.17 -11.10	28.25 -0.99 -0.11	31.13 -0.54 -0.14	33.38 -0.34 -0.16	34.07 -0.48 -0.15	38.96 -0.19 -7.77	33.15 -0.46 -6.47	28.33 -0.07 -3.33	27.48 0.09 -4.37	19.98 -0.20 -0.02	17.99 -0.63 -0.15
LOCKPORT____CC2 323770	18.22 0.09 0.00	16.00 -0.15 0.00	15.38 -0.38 0.00	14.56 -0.51 0.00	14.29 -0.49 0.00	15.19 -0.41 0.00	17.74 -0.44 -2.37	20.46 -0.33 -3.39	22.19 -0.28 -4.03	25.65 0.14 -5.08	28.80 0.22 -6.37	33.40 -0.20 -8.65	36.35 -0.18 -9.97	39.43 -0.17 -11.10	28.25 -0.99 -0.11	31.13 -0.54 -0.14	33.38 -0.34 -0.16	34.07 -0.48 -0.15	38.96 -0.19 -7.77	33.15 -0.46 -6.47	28.33 -0.07 -3.33	27.48 0.09 -4.37	19.98 -0.20 -0.02	17.99 -0.63 -0.15
LOCKPORT____CC3 323771	18.22 0.09 0.00	16.00 -0.15 0.00	15.38 -0.38 0.00	14.56 -0.51 0.00	14.29 -0.49 0.00	15.19 -0.41 0.00	17.74 -0.44 -2.37	20.46 -0.33 -3.39	22.19 -0.28 -4.03	25.65 0.14 -5.08	28.80 0.22 -6.37	33.40 -0.20 -8.65	36.35 -0.18 -9.97	39.43 -0.17 -11.10	28.25 -0.99 -0.11	31.13 -0.54 -0.14	33.38 -0.34 -0.16	34.07 -0.48 -0.15	38.96 -0.19 -7.77	33.15 -0.46 -6.47	28.33 -0.07 -3.33	27.48 0.09 -4.37	19.98 -0.20 -0.02	17.99 -0.63 -0.15
LONG_LAKE_PHOENIX 24014	18.08 -0.05 0.00	16.01 -0.13 0.00	15.58 -0.17 0.00	14.87 -0.20 0.00	14.58 -0.19 0.00	15.41 -0.19 0.00	15.68 -0.14 0.00	17.25 -0.16 0.00	18.39 -0.06 0.00	20.43 0.00 0.00	22.25 0.04 0.00	25.00 0.05 0.00	27.88 0.03 -1.28	29.92 0.03 -1.38	30.30 -0.03 -1.20	33.49 0.00 -1.97	36.05 0.07 -2.43	37.42 0.14 -2.87	33.63 0.09 -2.16	28.61 0.08 -1.38	25.12 0.05 0.00	23.11 0.09 0.00	20.16 0.00 0.00	18.37 -0.09 0.00

LOVETT___3 23632	19.91 1.78 0.00	17.74 1.60 0.00	17.22 1.47 0.00	16.50 1.43 0.00	16.19 1.42 0.00	17.06 1.47 0.00	17.42 1.60 0.00	19.14 1.74 0.00	20.21 1.77 0.00	22.29 1.86 0.00	24.21 2.00 0.00	27.27 2.32 0.00	29.01 2.44 0.00	31.07 2.57 0.00	31.96 2.82 0.00	34.42 2.90 0.00	36.54 2.99 0.00	37.36 2.96 0.00	33.98 2.60 0.00	29.54 2.39 0.00	27.23 2.16 0.00	25.09 2.07 0.00	22.06 1.89 0.00	20.38 1.92 0.00
LOVETT___4 23642	19.91 1.78 0.00	17.74 1.60 0.00	17.22 1.47 0.00	16.50 1.43 0.00	16.19 1.42 0.00	17.06 1.47 0.00	17.42 1.60 0.00	19.14 1.74 0.00	20.21 1.77 0.00	22.29 1.86 0.00	24.21 2.00 0.00	27.27 2.32 0.00	29.01 2.44 0.00	31.07 2.57 0.00	31.96 2.82 0.00	34.42 2.90 0.00	36.54 2.99 0.00	37.36 2.96 0.00	33.98 2.60 0.00	29.54 2.39 0.00	27.23 2.16 0.00	25.09 2.07 0.00	22.06 1.89 0.00	20.38 1.92 0.00
LOVETT___5 23593	19.91 1.78 0.00	17.74 1.60 0.00	17.22 1.47 0.00	16.50 1.43 0.00	16.19 1.42 0.00	17.06 1.47 0.00	17.42 1.60 0.00	19.14 1.74 0.00	20.21 1.77 0.00	22.29 1.86 0.00	24.21 2.00 0.00	27.27 2.32 0.00	29.01 2.44 0.00	31.07 2.57 0.00	31.96 2.82 0.00	34.42 2.90 0.00	36.54 2.99 0.00	37.36 2.96 0.00	33.98 2.60 0.00	29.54 2.39 0.00	27.23 2.16 0.00	25.09 2.07 0.00	22.06 1.89 0.00	20.38 1.92 0.00
LOWER RAQUET___HYD 24057	17.23 -0.91 0.00	15.50 -0.65 0.00	15.13 -0.63 0.00	14.44 -0.63 0.00	14.15 -0.62 0.00	14.92 -0.67 0.00	15.19 -0.63 0.00	16.81 -0.59 0.00	17.60 -0.85 0.00	19.41 -1.02 0.00	21.01 -1.20 0.00	23.42 -1.52 0.00	11.20 -1.81 13.56	11.96 -1.91 14.64	14.53 -1.95 12.65	8.81 -2.17 20.54	5.67 -2.18 25.71	1.88 -2.13 30.39	6.93 -2.01 22.44	10.71 -1.87 14.56	23.44 -1.63 0.00	21.75 -1.27 0.00	19.03 -1.13 0.00	17.43 -1.03 0.00
LOWER___HUDSON 24059	19.42 1.29 0.00	17.32 1.18 0.00	16.87 1.12 0.00	16.17 1.10 0.00	15.82 1.05 0.00	16.70 1.11 0.00	16.96 1.14 0.00	18.64 1.24 0.00	19.63 1.18 0.00	21.74 1.31 0.00	23.56 1.35 0.00	26.52 1.57 0.00	28.27 1.70 0.00	30.38 1.88 0.00	31.14 2.01 0.00	33.73 2.21 0.00	35.87 2.31 0.00	36.78 2.37 0.00	33.54 2.16 0.00	29.02 1.87 0.00	26.83 1.75 0.00	24.49 1.47 0.00	21.63 1.47 0.00	19.83 1.37 0.00
LWR___OSWEGATCHIE_HYD 23850	17.97 -0.16 0.00	16.06 -0.08 0.00	15.61 -0.14 0.00	14.90 -0.17 0.00	14.62 -0.15 0.00	15.45 -0.14 0.00	15.71 -0.11 0.00	17.35 -0.05 0.00	18.35 -0.09 0.00	20.31 -0.12 0.00	22.03 -0.18 0.00	24.70 -0.25 0.00	0.25 -0.40 25.92	0.10 -0.43 27.98	4.46 -0.50 24.18	0.10 -0.54 30.88	0.10 -0.40 33.05	0.10 -0.28 34.03	0.10 -0.28 30.99	0.10 -0.46 26.59	24.72 -0.35 0.00	22.88 -0.14 0.00	19.94 -0.22 0.00	18.20 -0.26 0.00
LYONS_FALL_HYD 23570	18.73 0.60 0.00	16.63 0.48 0.00	16.15 0.39 0.00	15.41 0.35 0.00	15.13 0.35 0.00	16.01 0.42 0.00	16.28 0.46 0.00	17.94 0.54 0.00	19.11 0.66 0.00	21.19 0.76 0.00	23.08 0.87 0.00	25.92 0.97 0.00	34.89 1.01 -7.31	37.50 1.11 -7.89	37.02 1.08 -6.81	43.75 1.17 -11.06	48.81 1.41 -13.85	52.32 1.55 -16.37	44.88 1.41 -12.09	36.00 1.01 -7.85	26.05 0.98 0.00	23.96 0.94 0.00	20.85 0.69 0.00	19.00 0.54 0.00
MADISON___COUNTY_LFGE 323628	18.86 0.73 0.00	16.71 0.56 0.00	16.24 0.49 0.00	15.49 0.42 0.00	15.20 0.43 0.00	16.09 0.50 0.00	16.34 0.52 0.00	18.01 0.61 0.00	19.20 0.76 0.00	21.33 0.90 0.00	23.23 1.02 0.00	26.12 1.17 0.00	30.04 1.28 -2.20	32.27 1.40 -2.37	32.55 1.37 -2.05	36.30 1.45 -3.33	39.43 1.71 -4.17	41.12 1.79 -4.93	36.64 1.63 -3.64	30.76 1.25 -2.36	26.25 1.18 0.00	24.10 1.08 0.00	21.01 0.85 0.00	19.15 0.68 0.00
MAPLE_RIDGE_WT_1 323574	17.79 -0.35 0.00	15.84 -0.31 0.00	15.46 -0.30 0.00	14.78 -0.29 0.00	14.49 -0.28 0.00	15.30 -0.30 0.00	15.54 -0.28 0.00	17.12 -0.28 0.00	18.17 -0.28 0.00	20.12 -0.31 0.00	21.83 -0.38 0.00	24.50 -0.45 0.00	25.19 -0.51 0.88	27.04 -0.51 0.95	27.79 -0.52 0.82	29.68 -0.51 1.33	31.35 -0.54 1.67	31.92 -0.52 1.97	29.48 -0.44 1.46	25.83 -0.38 0.94	24.67 -0.40 0.00	22.63 -0.39 0.00	19.78 -0.38 0.00	18.11 -0.35 0.00
MAPLE_RIDGE_WT_2 323611	17.79 -0.35 0.00	15.84 -0.31 0.00	15.46 -0.30 0.00	14.78 -0.29 0.00	14.49 -0.28 0.00	15.30 -0.30 0.00	15.54 -0.28 0.00	17.12 -0.28 0.00	18.17 -0.28 0.00	20.12 -0.31 0.00	21.83 -0.38 0.00	24.50 -0.45 0.00	25.19 -0.51 0.88	27.04 -0.51 0.95	27.79 -0.52 0.82	29.68 -0.51 1.33	31.35 -0.54 1.67	31.92 -0.52 1.97	29.48 -0.44 1.46	25.83 -0.38 0.94	24.67 -0.40 0.00	22.63 -0.39 0.00	19.78 -0.38 0.00	18.11 -0.35 0.00
MARBLE_RIVER_WT_PWR 323696	17.14 -1.00 0.00	15.30 -0.84 0.00	14.98 -0.77 0.00	14.33 -0.74 0.00	14.09 -0.68 0.00	14.84 -0.75 0.00	15.17 -0.65 0.00	16.81 -0.59 0.00	17.74 -0.70 0.00	19.55 -0.88 0.00	21.26 -0.95 0.00	23.95 -1.00 0.00	21.51 -1.09 3.97	22.99 -1.22 4.29	24.17 -1.25 3.71	24.09 -1.42 6.02	24.58 -1.44 7.53	24.06 -1.44 8.90	23.52 -1.29 6.57	21.72 -1.17 4.27	23.92 -1.15 0.00	21.87 -1.15 0.00	19.07 -1.09 0.00	17.48 -0.98 0.00
MARSH_HILL_WT_PWR 323713	19.17 1.03 0.00	16.82 0.68 0.00	16.18 0.43 0.00	15.35 0.29 0.00	15.08 0.31 0.00	16.01 0.42 0.00	17.84 0.49 -1.53	20.18 0.59 -2.19	21.84 0.79 -2.60	25.39 1.35 -3.61	28.45 1.40 -4.84	31.81 1.27 -5.59	34.34 1.33 -6.44	37.67 1.48 -7.69	39.64 1.05 -9.47	45.15 1.35 -12.28	49.37 1.78 -14.04	48.73 1.82 -12.50	38.25 1.85 -5.02	32.69 1.36 -4.18	30.52 1.48 -3.97	27.29 1.45 -2.82	22.22 1.11 -0.95	19.26 0.70 -0.10
MG INDUSTRY___DRP 24185	19.08 0.94 0.00	17.08 0.94 0.00	16.65 0.90 0.00	15.96 0.89 0.00	15.63 0.86 0.00	16.50 0.90 0.00	16.68 0.85 0.00	18.29 0.89 0.00	19.29 0.85 0.00	21.35 0.92 0.00	22.97 0.76 0.00	25.82 0.87 0.00	27.34 0.77 0.00	29.36 0.85 0.00	30.09 0.96 0.00	32.53 1.01 0.00	34.53 0.97 0.00	35.40 1.00 0.00	32.29 0.91 0.00	27.99 0.84 0.00	25.85 0.78 0.00	23.69 0.67 0.00	21.17 1.01 0.00	19.46 1.00 0.00
MID___OSWEGATCHIE_HYD 23849	17.97 -0.16 0.00	16.06 -0.08 0.00	15.61 -0.14 0.00	14.90 -0.17 0.00	14.62 -0.15 0.00	15.45 -0.14 0.00	15.71 -0.11 0.00	17.35 -0.05 0.00	18.35 -0.09 0.00	20.31 -0.12 0.00	22.03 -0.18 0.00	24.70 -0.25 0.00	0.25 -0.40 25.92	0.10 -0.43 27.98	4.46 -0.50 24.18	0.10 -0.54 30.88	0.10 -0.40 33.05	0.10 -0.28 34.03	0.10 -0.28 30.99	0.10 -0.46 26.59	24.72 -0.35 0.00	22.88 -0.14 0.00	19.94 -0.22 0.00	18.20 -0.26 0.00
MID___RAQUETTE_HYD 23851	17.23 -0.91 0.00	15.50 -0.65 0.00	15.13 -0.63 0.00	14.44 -0.63 0.00	14.15 -0.62 0.00	14.92 -0.67 0.00	15.19 -0.63 0.00	16.81 -0.59 0.00	17.60 -0.85 0.00	19.41 -1.02 0.00	21.01 -1.20 0.00	23.42 -1.52 0.00	11.20 -1.81 13.56	11.96 -1.91 14.64	14.53 -1.95 12.65	8.81 -2.17 20.54	5.67 -2.18 25.71	1.88 -2.13 30.39	6.93 -2.01 22.44	10.71 -1.87 14.56	23.44 -1.63 0.00	21.75 -1.27 0.00	19.03 -1.13 0.00	17.43 -1.03 0.00

MILLIKEN___1 23584	18.82 0.69 0.00	16.64 0.50 0.00	16.15 0.39 0.00	15.41 0.35 0.00	15.11 0.34 0.00	15.98 0.39 0.00	16.44 0.41 -0.20	18.17 0.47 -0.29	19.42 0.63 -0.35	21.66 0.78 -0.45	23.73 0.93 -0.58	26.72 1.02 -0.75	29.18 1.09 -1.52	31.42 1.22 -1.69	31.29 1.13 -1.03	34.34 1.29 -1.53	36.92 1.51 -1.86	38.04 1.62 -2.02	34.58 1.44 -1.76	29.58 1.17 -1.26	26.57 1.13 -0.37	24.46 1.06 -0.38	21.01 0.81 -0.04	19.08 0.61 -0.01
MILLIKEN___2 23585	18.82 0.69 0.00	16.64 0.50 0.00	16.15 0.39 0.00	15.41 0.35 0.00	15.11 0.34 0.00	15.98 0.39 0.00	16.44 0.41 -0.20	18.17 0.47 -0.29	19.42 0.63 -0.35	21.66 0.78 -0.45	23.73 0.93 -0.58	26.72 1.02 -0.75	29.18 1.09 -1.52	31.42 1.22 -1.69	31.29 1.13 -1.03	34.34 1.29 -1.53	36.92 1.51 -1.86	38.04 1.62 -2.02	34.58 1.44 -1.76	29.58 1.17 -1.26	26.57 1.13 -0.37	24.46 1.06 -0.38	21.01 0.81 -0.04	19.08 0.61 -0.01
MILLIKEN___DIESEL 23629	18.82 0.69 0.00	16.64 0.50 0.00	16.15 0.39 0.00	15.41 0.35 0.00	15.11 0.34 0.00	15.98 0.39 0.00	16.44 0.41 -0.20	18.17 0.47 -0.29	19.42 0.63 -0.35	21.66 0.78 -0.45	23.73 0.93 -0.58	26.72 1.02 -0.75	29.18 1.09 -1.52	31.42 1.22 -1.69	31.29 1.13 -1.03	34.34 1.29 -1.53	36.92 1.51 -1.86	38.04 1.62 -2.02	34.58 1.44 -1.76	29.58 1.17 -1.26	26.57 1.13 -0.37	24.46 1.06 -0.38	21.01 0.81 -0.04	19.08 0.61 -0.01
MILLSEAT___LFGE 323607	18.60 0.47 0.00	16.32 0.18 0.00	15.69 -0.06 0.00	14.87 -0.20 0.00	14.58 -0.19 0.00	15.50 -0.09 0.00	18.05 -0.08 -2.30	20.79 0.09 -3.30	22.62 0.26 -3.92	26.10 0.73 -4.93	29.27 0.89 -6.17	34.00 0.62 -8.42	37.02 0.74 -9.70	40.14 0.85 -10.79	29.01 0.09 0.21	31.78 0.54 0.28	34.04 0.80 0.32	34.85 0.72 0.28	39.82 0.88 -7.56	33.91 0.46 -6.29	29.00 0.75 -3.18	28.06 0.78 -4.25	20.52 0.36 0.01	18.49 -0.13 -0.15
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	20.04 1.90 0.00	17.82 1.68 0.00	17.30 1.54 0.00	16.61 1.54 0.00	16.28 1.51 0.00	17.15 1.56 0.00	17.52 1.69 0.00	19.27 1.86 0.00	20.36 1.92 0.00	22.47 2.04 0.00	24.43 2.22 0.00	27.49 2.55 0.00	29.25 2.68 0.00	31.33 2.82 0.00	32.19 3.06 0.00	34.70 3.18 0.00	36.81 3.25 0.00	37.64 3.23 0.00	34.23 2.86 0.00	29.78 2.63 0.00	27.43 2.36 0.00	25.28 2.26 0.00	22.18 2.02 0.00	20.48 2.01 0.00
MODEL_CITY_ENERGY 24167	18.01 -0.13 0.00	15.80 -0.34 0.00	15.20 -0.55 0.00	14.39 -0.68 0.00	14.12 -0.65 0.00	15.02 -0.58 0.00	17.79 -0.63 -2.60	20.57 -0.56 -3.72	22.46 -0.41 -4.42	25.78 0.00 -5.35	28.81 0.09 -6.51	34.08 -0.37 -9.51	37.15 -0.37 -10.96	39.97 -0.37 -11.84	21.54 -1.20 6.39	22.50 -0.72 8.29	23.53 -0.54 9.49	25.27 -0.69 8.45	39.51 -0.41 -8.54	33.63 -0.62 -7.11	27.24 -0.23 -2.40	27.75 -0.07 -4.80	19.19 -0.34 0.63	17.89 -0.74 -0.17
MODERN_LFGE___ 323580	18.01 -0.13 0.00	15.80 -0.34 0.00	15.20 -0.55 0.00	14.39 -0.68 0.00	14.12 -0.65 0.00	15.02 -0.58 0.00	17.79 -0.63 -2.60	20.57 -0.56 -3.72	22.46 -0.41 -4.42	25.78 0.00 -5.35	28.81 0.09 -6.51	34.08 -0.37 -9.51	37.15 -0.37 -10.96	39.97 -0.37 -11.84	21.54 -1.20 6.39	22.50 -0.72 8.29	23.53 -0.54 9.49	25.27 -0.69 8.45	39.51 -0.41 -8.54	33.63 -0.62 -7.11	27.24 -0.23 -2.40	27.75 -0.07 -4.80	19.19 -0.34 0.63	17.89 -0.74 -0.17
MOHAWK_PAPER___DRP 24187	19.30 1.16 0.00	17.27 1.13 0.00	16.81 1.06 0.00	16.12 1.05 0.00	15.78 1.01 0.00	16.67 1.08 0.00	16.87 1.04 0.00	18.52 1.11 0.00	19.48 1.03 0.00	21.55 1.12 0.00	23.39 1.18 0.00	26.32 1.37 0.00	28.06 1.49 0.00	30.16 1.65 0.00	30.91 1.78 0.00	33.44 1.92 0.00	35.57 2.01 0.00	36.43 2.03 0.00	33.23 1.85 0.00	28.72 1.57 0.00	26.55 1.48 0.00	24.26 1.24 0.00	21.47 1.31 0.00	19.70 1.24 0.00
MONGAUP___HYD 23641	19.89 1.76 0.00	17.68 1.53 0.00	17.17 1.42 0.00	16.44 1.37 0.00	16.13 1.36 0.00	17.03 1.43 0.00	17.34 1.52 0.00	19.00 1.60 0.00	20.14 1.70 0.00	22.23 1.80 0.00	24.19 1.98 0.00	27.27 2.32 0.00	29.04 2.47 0.00	31.18 2.68 0.00	31.96 2.82 0.00	34.45 2.93 0.00	36.47 2.92 0.00	37.43 3.03 0.00	34.11 2.73 0.00	29.70 2.55 0.00	27.48 2.41 0.00	25.18 2.16 0.00	22.04 1.88 0.00	20.31 1.85 0.00
MONTAUK___DIESEL 23721	30.43 4.73 -7.57	28.75 4.08 -8.52	28.40 3.78 -8.86	22.40 3.57 -3.77	21.43 3.47 -3.18	22.53 3.63 -3.30	26.34 3.83 -6.69	28.72 4.30 -7.02	32.03 4.81 -8.77	42.13 5.39 -16.30	70.70 5.86 -42.62	78.66 6.76 -46.95	82.29 7.39 -48.34	80.82 7.81 -44.51	128.37 7.98 -91.25	132.47 7.85 -93.10	169.06 8.18 -127.32	159.98 8.19 -117.39	132.92 7.53 -94.01	144.70 6.90 -110.65	92.87 6.67 -61.13	79.62 6.22 -50.38	64.21 5.40 -38.64	28.15 5.17 -4.52
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	20.31 2.18 0.00	18.06 1.92 0.00	17.54 1.78 0.00	16.81 1.75 0.00	16.49 1.71 0.00	17.37 1.78 0.00	17.31 1.91 0.42	18.88 2.12 0.64	19.90 2.21 0.75	20.93 2.37 1.87	27.24 2.58 -2.45	27.97 2.92 -0.10	29.60 3.03 0.00	31.70 3.19 0.00	32.54 3.41 0.00	35.08 3.56 0.00	37.14 3.59 0.00	37.91 3.51 0.00	34.49 3.11 0.00	30.08 2.93 0.00	27.71 2.63 0.00	25.62 2.60 0.00	22.48 2.32 0.00	20.73 2.29 0.02
MUNSVILLE_WIND_PWR 323609	19.86 1.72 0.00	17.51 1.37 0.00	16.87 1.12 0.00	16.05 0.98 0.00	15.81 1.03 0.00	16.76 1.17 0.00	17.33 1.25 -0.26	19.24 1.46 -0.37	20.58 1.70 -0.44	23.05 2.04 -0.57	25.28 2.33 -0.74	28.56 2.67 -0.95	30.51 2.84 -1.09	32.80 3.05 -1.24	32.68 3.03 -0.52	35.48 3.28 -0.68	38.22 3.89 -0.78	39.29 4.20 -0.69	36.02 3.80 -0.85	30.82 2.96 -0.71	28.34 2.81 -0.46	26.08 2.58 -0.48	22.09 1.88 -0.05	19.97 1.49 -0.02
N SALMON___HYD 24042	17.25 -0.89 0.00	15.43 -0.71 0.00	15.08 -0.68 0.00	14.39 -0.68 0.00	14.17 -0.61 0.00	14.92 -0.67 0.00	15.27 -0.55 0.00	16.95 -0.45 0.00	17.82 -0.63 0.00	19.63 -0.80 0.00	21.34 -0.87 0.00	24.00 -0.95 0.00	18.46 -1.04 7.08	19.72 -1.14 7.64	21.36 -1.17 6.60	19.45 -1.35 10.72	18.76 -1.38 13.42	17.20 -1.34 15.86	18.47 -1.19 11.71	18.43 -1.11 7.60	24.02 -1.05 0.00	22.01 -1.01 0.00	19.17 -0.99 0.00	17.58 -0.89 0.00
N.E_GEN_SANDY PD 24062	19.51 1.38 0.00	17.40 1.26 0.00	16.94 1.18 0.00	16.24 1.18 0.00	15.93 1.15 0.00	16.78 1.18 0.00	17.07 1.25 0.00	18.74 1.34 0.00	19.79 1.35 0.00	21.88 1.45 0.00	23.72 1.51 0.00	26.67 1.72 0.00	28.43 1.86 0.00	30.47 1.97 0.00	31.29 2.16 0.00	34.25 2.33 -0.40	37.42 2.38 -1.48	37.22 2.37 -0.44	33.76 2.13 -0.25	31.48 1.93 -2.40	28.10 1.78 -1.25	24.59 1.57 0.00	21.63 1.47 0.00	19.92 1.46 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	19.96 1.83 0.00	17.77 1.63 0.00	17.25 1.50 0.00	16.55 1.48 0.00	16.22 1.45 0.00	17.10 1.51 0.00	17.45 1.63 0.00	19.18 1.78 0.00	20.27 1.83 0.00	22.35 1.92 0.00	24.30 2.09 0.00	27.34 2.40 0.00	29.10 2.53 0.00	31.18 2.68 0.00	32.07 2.94 0.00	34.55 3.03 0.00	36.67 3.12 0.00	37.50 3.10 0.00	34.11 2.73 0.00	29.65 2.50 0.00	27.33 2.26 0.00	25.16 2.14 0.00	22.12 1.96 0.00	20.44 1.98 0.00



NARROWS_GT1_1 24228	41.17 2.39 -20.65	18.26 2.11 -0.01	17.72 1.95 -0.01	16.99 1.91 -0.01	16.66 1.88 -0.01	17.53 1.93 -0.01	18.29 2.01 -0.46	29.75 2.30 -10.05	29.90 2.42 -9.04	32.54 2.62 -9.49	49.58 2.87 -24.50	56.34 3.24 -28.15	49.58 3.35 -19.66	49.59 3.53 -17.55	70.03 3.73 -37.17	57.79 3.91 -22.36	57.76 3.92 -20.28	65.25 3.75 -27.09	57.75 3.36 -23.01	49.59 3.18 -19.26	55.74 2.91 -27.76	66.56 2.88 -40.66	39.05 2.56 -16.33	29.75 2.51 -8.78
NARROWS_GT1_2 24229	41.17 2.39 -20.65	18.26 2.11 -0.01	17.72 1.95 -0.01	16.99 1.91 -0.01	16.66 1.88 -0.01	17.53 1.93 -0.01	18.29 2.01 -0.46	29.75 2.30 -10.05	29.90 2.42 -9.04	32.54 2.62 -9.49	49.58 2.87 -24.50	56.34 3.24 -28.15	49.58 3.35 -19.66	49.59 3.53 -17.55	70.03 3.73 -37.17	57.79 3.91 -22.36	57.76 3.92 -20.28	65.25 3.75 -27.09	57.75 3.36 -23.01	49.59 3.18 -19.26	55.74 2.91 -27.76	66.56 2.88 -40.66	39.05 2.56 -16.33	29.75 2.51 -8.78
NARROWS_GT1_3 24230	41.17 2.39 -20.65	18.26 2.11 -0.01	17.72 1.95 -0.01	16.99 1.91 -0.01	16.66 1.88 -0.01	17.53 1.93 -0.01	18.29 2.01 -0.46	29.75 2.30 -10.05	29.90 2.42 -9.04	32.54 2.62 -9.49	49.58 2.87 -24.50	56.34 3.24 -28.15	49.58 3.35 -19.66	49.59 3.53 -17.55	70.03 3.73 -37.17	57.79 3.91 -22.36	57.76 3.92 -20.28	65.25 3.75 -27.09	57.75 3.36 -23.01	49.59 3.18 -19.26	55.74 2.91 -27.76	66.56 2.88 -40.66	39.05 2.56 -16.33	29.75 2.51 -8.78
NARROWS_GT1_4 24231	41.17 2.39 -20.65	18.26 2.11 -0.01	17.72 1.95 -0.01	16.99 1.91 -0.01	16.66 1.88 -0.01	17.53 1.93 -0.01	18.29 2.01 -0.46	29.75 2.30 -10.05	29.90 2.42 -9.04	32.54 2.62 -9.49	49.58 2.87 -24.50	56.34 3.24 -28.15	49.58 3.35 -19.66	49.59 3.53 -17.55	70.03 3.73 -37.17	57.79 3.91 -22.36	57.76 3.92 -20.28	65.25 3.75 -27.09	57.75 3.36 -23.01	49.59 3.18 -19.26	55.74 2.91 -27.76	66.56 2.88 -40.66	39.05 2.56 -16.33	29.75 2.51 -8.78
NARROWS_GT1_5 24232	41.17 2.39 -20.65	18.26 2.11 -0.01	17.72 1.95 -0.01	16.99 1.91 -0.01	16.66 1.88 -0.01	17.53 1.93 -0.01	18.29 2.01 -0.46	29.75 2.30 -10.05	29.90 2.42 -9.04	32.54 2.62 -9.49	49.58 2.87 -24.50	56.34 3.24 -28.15	49.58 3.35 -19.66	49.59 3.53 -17.55	70.03 3.73 -37.17	57.79 3.91 -22.36	57.76 3.92 -20.28	65.25 3.75 -27.09	57.75 3.36 -23.01	49.59 3.18 -19.26	55.74 2.91 -27.76	66.56 2.88 -40.66	39.05 2.56 -16.33	29.75 2.51 -8.78
NARROWS_GT1_6 24233	41.17 2.39 -20.65	18.26 2.11 -0.01	17.72 1.95 -0.01	16.99 1.91 -0.01	16.66 1.88 -0.01	17.53 1.93 -0.01	18.29 2.01 -0.46	29.75 2.30 -10.05	29.90 2.42 -9.04	32.54 2.62 -9.49	49.58 2.87 -24.50	56.34 3.24 -28.15	49.58 3.35 -19.66	49.59 3.53 -17.55	70.03 3.73 -37.17	57.79 3.91 -22.36	57.76 3.92 -20.28	65.25 3.75 -27.09	57.75 3.36 -23.01	49.59 3.18 -19.26	55.74 2.91 -27.76	66.56 2.88 -40.66	39.05 2.56 -16.33	29.75 2.51 -8.78
NARROWS_GT1_7 24234	41.17 2.39 -20.65	18.26 2.11 -0.01	17.72 1.95 -0.01	16.99 1.91 -0.01	16.66 1.88 -0.01	17.53 1.93 -0.01	18.29 2.01 -0.46	29.75 2.30 -10.05	29.90 2.42 -9.04	32.54 2.62 -9.49	49.58 2.87 -24.50	56.34 3.24 -28.15	49.58 3.35 -19.66	49.59 3.53 -17.55	70.03 3.73 -37.17	57.79 3.91 -22.36	57.76 3.92 -20.28	65.25 3.75 -27.09	57.75 3.36 -23.01	49.59 3.18 -19.26	55.74 2.91 -27.76	66.56 2.88 -40.66	39.05 2.56 -16.33	29.75 2.51 -8.78
NARROWS_GT1_8 24235	41.17 2.39 -20.65	18.26 2.11 -0.01	17.72 1.95 -0.01	16.99 1.91 -0.01	16.66 1.88 -0.01	17.53 1.93 -0.01	18.29 2.01 -0.46	29.75 2.30 -10.05	29.90 2.42 -9.04	32.54 2.62 -9.49	49.58 2.87 -24.50	56.34 3.24 -28.15	49.58 3.35 -19.66	49.59 3.53 -17.55	70.03 3.73 -37.17	57.79 3.91 -22.36	57.76 3.92 -20.28	65.25 3.75 -27.09	57.75 3.36 -23.01	49.59 3.18 -19.26	55.74 2.91 -27.76	66.56 2.88 -40.66	39.05 2.56 -16.33	29.75 2.51 -8.78
NARROWS_GT2_1 24236	41.17 2.39 -20.65	18.26 2.11 -0.01	17.72 1.95 -0.01	16.99 1.91 -0.01	16.66 1.88 -0.01	17.53 1.93 -0.01	18.29 2.01 -0.46	29.75 2.30 -10.05	29.90 2.42 -9.04	32.54 2.62 -9.49	49.58 2.87 -24.50	56.34 3.24 -28.15	49.58 3.35 -19.66	49.59 3.53 -17.55	70.03 3.73 -37.17	57.79 3.91 -22.36	57.76 3.92 -20.28	65.25 3.75 -27.09	57.75 3.36 -23.01	49.59 3.18 -19.26	55.74 2.91 -27.76	66.56 2.88 -40.66	39.05 2.56 -16.33	29.75 2.51 -8.78
NARROWS_GT2_2 24237	41.17 2.39 -20.65	18.26 2.11 -0.01	17.72 1.95 -0.01	16.99 1.91 -0.01	16.66 1.88 -0.01	17.53 1.93 -0.01	18.29 2.01 -0.46	29.75 2.30 -10.05	29.90 2.42 -9.04	32.54 2.62 -9.49	49.58 2.87 -24.50	56.34 3.24 -28.15	49.58 3.35 -19.66	49.59 3.53 -17.55	70.03 3.73 -37.17	57.79 3.91 -22.36	57.76 3.92 -20.28	65.25 3.75 -27.09	57.75 3.36 -23.01	49.59 3.18 -19.26	55.74 2.91 -27.76	66.56 2.88 -40.66	39.05 2.56 -16.33	29.75 2.51 -8.78
NARROWS_GT2_3 24238	41.17 2.39 -20.65	18.26 2.11 -0.01	17.72 1.95 -0.01	16.99 1.91 -0.01	16.66 1.88 -0.01	17.53 1.93 -0.01	18.29 2.01 -0.46	29.75 2.30 -10.05	29.90 2.42 -9.04	32.54 2.62 -9.49	49.58 2.87 -24.50	56.34 3.24 -28.15	49.58 3.35 -19.66	49.59 3.53 -17.55	70.03 3.73 -37.17	57.79 3.91 -22.36	57.76 3.92 -20.28	65.25 3.75 -27.09	57.75 3.36 -23.01	49.59 3.18 -19.26	55.74 2.91 -27.76	66.56 2.88 -40.66	39.05 2.56 -16.33	29.75 2.51 -8.78
NARROWS_GT2_4 24239	41.17 2.39 -20.65	18.26 2.11 -0.01	17.72 1.95 -0.01	16.99 1.91 -0.01	16.66 1.88 -0.01	17.53 1.93 -0.01	18.29 2.01 -0.46	29.75 2.30 -10.05	29.90 2.42 -9.04	32.54 2.62 -9.49	49.58 2.87 -24.50	56.34 3.24 -28.15	49.58 3.35 -19.66	49.59 3.53 -17.55	70.03 3.73 -37.17	57.79 3.91 -22.36	57.76 3.92 -20.28	65.25 3.75 -27.09	57.75 3.36 -23.01	49.59 3.18 -19.26	55.74 2.91 -27.76	66.56 2.88 -40.66	39.05 2.56 -16.33	29.75 2.51 -8.78
NARROWS_GT2_5 24240	41.17 2.39 -20.65	18.26 2.11 -0.01	17.72 1.95 -0.01	16.99 1.91 -0.01	16.66 1.88 -0.01	17.53 1.93 -0.01	18.29 2.01 -0.46	29.75 2.30 -10.05	29.90 2.42 -9.04	32.54 2.62 -9.49	49.58 2.87 -24.50	56.34 3.24 -28.15	49.58 3.35 -19.66	49.59 3.53 -17.55	70.03 3.73 -37.17	57.79 3.91 -22.36	57.76 3.92 -20.28	65.25 3.75 -27.09	57.75 3.36 -23.01	49.59 3.18 -19.26	55.74 2.91 -27.76	66.56 2.88 -40.66	39.05 2.56 -16.33	29.75 2.51 -8.78
NARROWS_GT2_6 24241	41.17 2.39 -20.65	18.26 2.11 -0.01	17.72 1.95 -0.01	16.99 1.91 -0.01	16.66 1.88 -0.01	17.53 1.93 -0.01	18.29 2.01 -0.46	29.75 2.30 -10.05	29.90 2.42 -9.04	32.54 2.62 -9.49	49.58 2.87 -24.50	56.34 3.24 -28.15	49.58 3.35 -19.66	49.59 3.53 -17.55	70.03 3.73 -37.17	57.79 3.91 -22.36	57.76 3.92 -20.28	65.25 3.75 -27.09	57.75 3.36 -23.01	49.59 3.18 -19.26	55.74 2.91 -27.76	66.56 2.88 -40.66	39.05 2.56 -16.33	29.75 2.51 -8.78
NARROWS_GT2_7 24242	41.17 2.39 -20.65	18.26 2.11 -0.01	17.72 1.95 -0.01	16.99 1.91 -0.01	16.66 1.88 -0.01	17.53 1.93 -0.01	18.29 2.01 -0.46	29.75 2.30 -10.05	29.90 2.42 -9.04	32.54 2.62 -9.49	49.58 2.87 -24.50	56.34 3.24 -28.15	49.58 3.35 -19.66	49.59 3.53 -17.55	70.03 3.73 -37.17	57.79 3.91 -22.36	57.76 3.92 -20.28	65.25 3.75 -27.09	57.75 3.36 -23.01	49.59 3.18 -19.26	55.74 2.91 -27.76	66.56 2.88 -40.66	39.05 2.56 -16.33	29.75 2.51 -8.78

NARROWS_GT2_8 24243	41.17 2.39 -20.65	18.26 2.11 -0.01	17.72 1.95 -0.01	16.99 1.91 -0.01	16.66 1.88 -0.01	17.53 1.93 -0.01	18.29 2.01 -0.46	29.75 2.30 -10.05	29.90 2.42 -9.04	32.54 2.62 -9.49	49.58 2.87 -24.50	56.34 3.24 -28.15	49.58 3.35 -19.66	49.59 3.53 -17.55	70.03 3.73 -37.17	57.79 3.91 -22.36	57.76 3.92 -20.28	65.25 3.75 -27.09	57.75 3.36 -23.01	49.59 3.18 -19.26	55.74 2.91 -27.76	66.56 2.88 -40.66	39.05 2.56 -16.33	29.75 2.51 -8.78
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	19.84 1.70 0.00	17.68 1.53 0.00	17.20 1.45 0.00	16.48 1.42 0.00	16.16 1.39 0.00	17.08 1.48 0.00	17.33 1.50 0.00	18.97 1.57 0.00	20.05 1.60 0.00	22.19 1.76 0.00	24.01 1.80 0.00	27.02 2.07 0.00	28.72 2.15 0.00	30.92 2.42 0.00	31.78 2.65 0.00	34.42 2.90 0.00	36.71 3.15 0.00	37.67 3.27 0.00	34.30 2.92 0.00	29.62 2.47 0.00	27.38 2.31 0.00	24.98 1.96 0.00	22.02 1.85 0.00	20.25 1.79 0.00
NEG CAPITAL___MECHNVIL 23645	19.71 1.58 0.00	17.55 1.40 0.00	17.08 1.32 0.00	16.35 1.28 0.00	15.95 1.18 0.00	16.89 1.29 0.00	17.18 1.36 0.00	18.90 1.50 0.00	19.86 1.42 0.00	22.02 1.59 0.00	23.88 1.67 0.00	26.89 1.95 0.00	28.67 2.10 0.00	30.87 2.36 0.00	31.61 2.47 0.00	34.23 2.71 0.00	36.47 2.92 0.00	37.43 3.03 0.00	34.17 2.79 0.00	29.49 2.34 0.00	27.30 2.23 0.00	24.91 1.89 0.00	22.02 1.85 0.00	20.13 1.66 0.00
NEG CENTRAL_HIGH_ACRES 23767	17.93 -0.20 0.00	15.80 -0.34 0.00	15.30 -0.46 0.00	14.57 -0.50 0.00	14.29 -0.49 0.00	15.13 -0.47 0.00	15.19 -0.46 0.17	16.71 -0.45 0.24	17.86 -0.30 0.29	19.97 -0.08 0.37	21.71 -0.02 0.48	24.21 -0.12 0.62	25.83 -0.03 0.71	27.69 0.00 0.81	28.50 -0.29 0.34	30.92 -0.16 0.44	33.01 -0.03 0.51	33.95 0.00 0.45	30.89 0.06 0.55	26.58 -0.11 0.46	24.80 0.03 0.30	22.73 0.02 0.31	19.97 -0.16 0.03	18.05 -0.41 0.01
NEG CENTRAL___DRP 24199	18.53 0.40 0.00	16.37 0.23 0.00	15.87 0.11 0.00	15.13 0.06 0.00	14.83 0.06 0.00	15.72 0.12 0.00	15.98 0.16 0.00	17.63 0.23 0.00	18.74 0.29 0.00	20.96 0.53 0.00	22.81 0.60 0.00	25.52 0.57 0.00	27.96 0.69 -0.70	30.00 0.74 -0.76	30.37 0.58 -0.65	33.34 0.76 -1.06	35.86 0.97 -1.33	37.01 1.03 -1.57	33.51 0.97 -1.16	28.58 0.68 -0.75	25.80 0.73 0.00	23.71 0.69 0.00	20.67 0.50 0.00	18.76 0.29 0.00
NEG CENTRAL___INDECK 23768	19.20 1.07 0.00	16.87 0.73 0.00	16.24 0.49 0.00	15.43 0.36 0.00	15.13 0.35 0.00	16.08 0.48 0.00	17.10 0.54 -0.74	19.17 0.70 -1.07	20.67 0.96 -1.27	23.57 1.49 -1.65	25.31 0.98 -2.12	28.55 0.87 -2.73	30.72 1.01 -3.14	33.25 1.17 -3.58	31.40 0.76 -1.51	34.48 1.01 -1.96	37.10 1.31 -2.24	37.77 1.38 -1.99	35.20 1.38 -2.45	30.14 0.95 -2.04	27.48 1.08 -1.33	25.43 1.04 -1.37	21.59 1.27 -0.15	19.27 0.76 -0.05
NEG CENTRAL___SENECA 23627	18.73 0.60 0.00	16.51 0.37 0.00	15.98 0.22 0.00	15.20 0.14 0.00	14.92 0.15 0.00	15.83 0.23 0.00	16.11 0.29 0.00	17.79 0.38 0.00	18.85 0.41 0.00	21.16 0.73 0.00	23.01 0.80 0.00	25.69 0.75 0.00	27.45 0.88 0.00	29.47 0.97 0.00	29.89 0.76 0.00	32.46 0.94 0.00	34.76 1.21 0.00	35.68 1.27 0.00	32.63 1.26 0.00	27.99 0.84 0.00	26.00 0.93 0.00	23.89 0.87 0.00	20.83 0.66 0.00	18.89 0.42 0.00
NEG CENTRAL___STATE_STREET 24147	18.50 0.36 0.00	16.39 0.24 0.00	15.91 0.16 0.00	15.19 0.12 0.00	14.88 0.10 0.00	15.72 0.12 0.00	15.96 0.14 0.00	17.61 0.21 0.00	18.81 0.37 0.00	20.96 0.53 0.00	22.88 0.67 0.00	25.64 0.70 0.00	28.12 0.80 -0.76	30.20 0.88 -0.82	30.62 0.79 -0.71	33.61 0.94 -1.14	36.09 1.11 -1.43	37.23 1.13 -1.69	33.66 1.03 -1.25	28.78 0.81 -0.81	25.85 0.78 0.00	23.76 0.74 0.00	20.69 0.52 0.00	18.78 0.31 0.00
NEG MILLWOOD___DRP 24198	20.25 2.12 0.00	17.97 1.82 0.00	17.44 1.69 0.00	16.71 1.64 0.00	16.37 1.60 0.00	17.31 1.72 0.00	17.69 1.87 0.00	19.42 2.02 0.00	20.58 2.14 0.00	22.74 2.31 0.00	24.76 2.55 0.00	27.91 2.97 0.00	29.81 3.24 0.00	31.98 3.48 0.00	32.80 3.67 0.00	35.43 3.91 0.00	37.64 4.09 0.00	38.63 4.23 0.00	35.11 3.73 0.00	30.41 3.26 0.00	28.01 2.93 0.00	25.71 2.69 0.00	22.44 2.28 0.00	20.66 2.20 0.00
NEG NORTH_FLCN_SEA 23793	17.30 -0.83 0.00	15.45 -0.69 0.00	15.11 -0.65 0.00	14.45 -0.62 0.00	14.21 -0.56 0.00	14.97 -0.62 0.00	15.31 -0.51 0.00	17.00 -0.40 0.00	17.91 -0.54 0.00	19.73 -0.69 0.00	21.48 -0.73 0.00	24.22 -0.72 0.00	21.69 -0.80 4.09	23.18 -0.91 4.41	24.39 -0.93 3.81	24.26 -1.07 6.19	24.70 -1.11 7.74	24.18 -1.07 9.16	23.68 -0.94 6.76	21.89 -0.87 4.39	24.20 -0.88 0.00	22.10 -0.92 0.00	19.26 -0.91 0.00	17.65 -0.81 0.00
NEG NORTH_KES_CHATEGAY 23792	17.10 -1.03 0.00	15.29 -0.86 0.00	14.97 -0.79 0.00	14.31 -0.75 0.00	14.08 -0.69 0.00	14.83 -0.76 0.00	15.14 -0.68 0.00	16.79 -0.61 0.00	17.69 -0.76 0.00	19.51 -0.92 0.00	21.21 -1.00 0.00	23.90 -1.05 0.00	20.54 -1.14 4.89	21.95 -1.28 5.27	23.26 -1.31 4.56	22.64 -1.48 7.40	22.78 -1.51 9.26	21.94 -1.51 10.95	21.98 -1.32 8.08	20.71 -1.19 5.25	23.90 -1.18 0.00	21.85 -1.17 0.00	19.03 -1.13 0.00	17.45 -1.02 0.00
NEG NORTH___ALICE_FALLS 23915	17.32 -0.82 0.00	15.45 -0.69 0.00	15.09 -0.66 0.00	14.44 -0.63 0.00	14.21 -0.56 0.00	14.97 -0.62 0.00	15.33 -0.49 0.00	17.02 -0.38 0.00	17.93 -0.52 0.00	19.73 -0.69 0.00	21.50 -0.71 0.00	24.25 -0.70 0.00	21.59 -0.77 4.21	23.10 -0.85 4.55	24.33 -0.87 3.93	24.10 -1.04 6.38	24.53 -1.04 7.99	23.96 -1.00 9.44	23.56 -0.85 6.97	21.81 -0.81 4.52	24.27 -0.80 0.00	22.15 -0.87 0.00	19.28 -0.89 0.00	17.67 -0.79 0.00
NEG NORTH___LWR_SARANAC 23913	17.32 -0.82 0.00	15.45 -0.69 0.00	15.09 -0.66 0.00	14.44 -0.63 0.00	14.21 -0.56 0.00	14.97 -0.62 0.00	15.33 -0.49 0.00	17.02 -0.38 0.00	17.93 -0.52 0.00	19.73 -0.69 0.00	21.50 -0.71 0.00	24.25 -0.70 0.00	21.59 -0.77 4.21	23.10 -0.85 4.55	24.33 -0.87 3.93	24.10 -1.04 6.38	24.53 -1.04 7.99	23.96 -1.00 9.44	23.56 -0.85 6.97	21.81 -0.81 4.52	24.27 -0.80 0.00	22.15 -0.87 0.00	19.28 -0.89 0.00	17.67 -0.79 0.00
NEG NORTH___PLATTSBURG 23628	17.32 -0.82 0.00	15.45 -0.69 0.00	15.09 -0.66 0.00	14.44 -0.63 0.00	14.21 -0.56 0.00	14.97 -0.62 0.00	15.33 -0.49 0.00	17.02 -0.38 0.00	17.93 -0.52 0.00	19.73 -0.69 0.00	21.50 -0.71 0.00	24.25 -0.70 0.00	21.59 -0.77 4.21	23.10 -0.85 4.55	24.33 -0.87 3.93	24.10 -1.04 6.38	24.53 -1.04 7.99	23.96 -1.00 9.44	23.56 -0.85 6.97	21.81 -0.81 4.52	24.27 -0.80 0.00	22.15 -0.87 0.00	19.28 -0.89 0.00	17.67 -0.79 0.00
NEG WEST_LEA_LOCKPORT 23791	18.22 0.09 0.00	16.00 -0.15 0.00	15.38 -0.38 0.00	14.56 -0.51 0.00	14.29 -0.49 0.00	15.19 -0.41 0.00	17.74 -0.44 -2.37	20.46 -0.33 -3.39	22.19 -0.28 -4.03	25.65 0.14 -5.08	28.80 0.22 -6.37	33.40 -0.20 -8.65	36.35 -0.18 -9.97	39.43 -0.17 -11.10	28.25 -0.99 -0.11	31.13 -0.54 -0.14	33.38 -0.34 -0.16	34.07 -0.48 -0.15	38.96 -0.19 -7.77	33.15 -0.46 -6.47	28.33 -0.07 -3.33	27.48 0.09 -4.37	19.98 -0.20 -0.02	17.99 -0.63 -0.15

NEG WEST___LANCASTR 23811	18.93 0.80 0.00	16.64 0.50 0.00	15.96 0.20 0.00	15.13 0.06 0.00	14.86 0.09 0.00	15.80 0.20 0.00	19.79 0.29 -3.68	23.01 0.33 -5.28	25.31 0.59 -6.27	30.73 1.14 -9.15	36.12 1.29 -12.63	39.41 0.97 -13.49	43.17 1.06 -15.54	48.91 1.17 -19.24	65.15 0.52 -35.49	78.52 0.98 -46.02	87.63 1.44 -52.63	82.59 1.31 -46.88	44.87 1.38 -12.11	38.12 0.89 -10.08	38.23 1.13 -12.03	31.05 1.22 -6.81	24.54 0.83 -3.55	19.10 0.41 -0.23
NEG_PENN_ALLEGHNY 23528	18.86 0.73 0.00	16.69 0.55 0.00	16.20 0.44 0.00	15.44 0.38 0.00	15.16 0.38 0.00	16.03 0.44 0.00	16.64 0.47 -0.35	18.44 0.54 -0.50	19.70 0.66 -0.59	22.06 0.86 -0.77	24.17 0.98 -0.99	27.26 1.05 -1.27	29.17 1.14 -1.46	31.42 1.25 -1.67	31.00 1.17 -0.70	33.72 1.29 -0.91	36.11 1.51 -1.04	36.88 1.55 -0.93	33.93 1.41 -1.14	29.24 1.14 -0.95	26.80 1.10 -0.62	24.72 1.06 -0.64	21.06 0.83 -0.07	19.17 0.68 -0.02
NEG___GEN_MONROE 24207	18.55 0.42 0.00	16.29 0.14 0.00	15.74 -0.02 0.00	14.96 -0.10 0.00	14.68 -0.09 0.00	15.61 0.02 0.00	15.76 -0.06 0.00	17.49 0.09 0.00	18.78 0.33 0.00	21.10 0.67 0.00	23.01 0.80 0.00	25.62 0.67 0.00	27.37 0.80 0.00	29.47 0.97 0.00	29.68 0.55 0.00	32.40 0.88 0.00	34.69 1.14 0.00	35.64 1.24 0.00	32.70 1.32 0.00	28.04 0.89 0.00	26.13 1.05 0.00	23.99 0.97 0.00	20.77 0.60 0.00	18.65 0.18 0.00
NEPA___ENERGY 23901	18.86 0.73 0.00	16.58 0.44 0.00	15.91 0.16 0.00	15.08 0.02 0.00	14.82 0.04 0.00	15.76 0.17 0.00	19.61 0.24 -3.55	22.75 0.26 -5.08	24.98 0.50 -6.04	29.79 1.04 -8.32	34.45 1.15 -11.09	38.79 0.85 -12.99	42.44 0.90 -14.97	47.23 0.97 -17.75	49.63 0.41 -20.10	58.33 0.76 -26.06	64.62 1.27 -29.80	62.12 1.17 -26.54	44.30 1.26 -11.66	37.64 0.79 -9.71	34.98 1.05 -8.85	30.73 1.15 -6.56	22.92 0.75 -2.01	19.08 0.39 -0.22
NEVERSINK___HYD 23608	19.48 1.34 0.00	17.31 1.16 0.00	16.81 1.06 0.00	16.11 1.04 0.00	15.81 1.03 0.00	16.68 1.09 0.00	17.01 1.19 0.00	18.66 1.25 0.00	19.90 1.46 0.00	21.29 0.86 0.00	23.16 0.95 0.00	26.12 1.17 0.00	27.85 1.28 0.00	29.87 1.37 0.00	30.73 1.60 0.00	33.22 1.70 0.00	35.33 1.78 0.00	36.19 1.79 0.00	32.98 1.60 0.00	29.43 2.28 0.00	27.15 2.08 0.00	24.91 1.89 0.00	21.75 1.59 0.00	20.05 1.59 0.00
NEWTON___FALLS_HYD 23847	17.97 -0.16 0.00	16.06 -0.08 0.00	15.61 -0.14 0.00	14.90 -0.17 0.00	14.62 -0.15 0.00	15.45 -0.14 0.00	15.71 -0.11 0.00	17.35 -0.05 0.00	18.35 -0.09 0.00	20.31 -0.12 0.00	22.03 -0.18 0.00	24.70 -0.25 0.00	0.25 -0.40 25.92	0.10 -0.43 27.98	4.46 -0.50 24.18	0.10 -0.54 30.88	0.10 -0.40 33.05	0.10 -0.28 34.03	0.10 -0.46 30.99	0.10 -0.28 26.59	24.72 -0.35 0.00	22.88 -0.14 0.00	19.94 -0.22 0.00	18.20 -0.26 0.00
NIAGARA_115E_LBMP 323715	17.88 -0.25 0.00	15.69 -0.45 0.00	15.11 -0.65 0.00	14.30 -0.77 0.00	14.02 -0.75 0.00	14.91 -0.69 0.00	17.55 -0.76 -2.49	20.29 -0.68 -3.57	22.17 -0.52 -4.24	25.29 -0.14 -5.00	28.10 -0.07 -5.96	33.52 -0.55 -9.12	36.52 -0.56 -10.50	39.08 -0.57 -11.15	17.91 -1.40 9.83	17.86 -0.92 12.75	18.21 -0.77 14.58	20.49 -0.93 12.98	38.97 -0.60 -8.19	33.15 -0.81 -6.81	26.25 -0.40 -1.58	27.39 -0.23 -4.60	18.73 -0.46 0.97	17.77 -0.85 -0.16
NIAGARA_115W_LBMP 323714	17.61 -0.53 0.00	15.47 -0.68 0.00	14.89 -0.87 0.00	14.09 -0.98 0.00	13.81 -0.96 0.00	14.69 -0.90 0.00	12.53 -0.93 2.36	13.14 -0.89 3.37	13.72 -0.72 4.01	14.63 -0.41 5.39	14.82 -0.36 7.04	15.51 -0.85 8.59	15.80 -0.88 9.90	16.04 -0.91 11.55	17.55 -1.72 9.87	17.41 -1.32 12.79	17.76 -1.18 14.62	20.04 -1.34 13.02	22.66 -1.01 7.72	19.59 -1.14 6.42	19.14 -0.73 5.20	18.14 -0.53 4.35	18.47 -0.69 1.01	17.26 -1.03 0.17
NIAGARA_230_LBMP 323716	17.88 -0.25 0.00	15.71 -0.44 0.00	15.13 -0.63 0.00	14.33 -0.74 0.00	14.05 -0.72 0.00	14.94 -0.65 0.00	12.77 -0.71 2.34	13.39 -0.66 3.35	13.98 -0.48 3.99	14.96 -0.10 5.37	15.11 -0.04 7.06	15.88 -0.50 8.57	16.19 -0.51 9.88	16.46 -0.51 11.53	18.00 -1.28 9.85	17.90 -0.85 12.77	18.28 -0.67 14.60	20.57 -0.83 13.00	23.15 -0.53 7.70	20.01 -0.73 6.41	19.56 -0.33 5.18	18.51 -0.18 4.33	18.77 -0.40 0.99	17.54 -0.77 0.15
NIAGARA____ 23760	17.75 -0.38 0.00	15.59 -0.55 0.00	15.00 -0.76 0.00	14.19 -0.87 0.00	13.93 -0.84 0.00	14.81 -0.78 0.00	13.96 -0.79 1.07	14.95 -0.73 1.72	15.85 -0.55 2.04	17.30 -0.20 2.92	17.96 -0.15 4.10	19.73 -0.62 4.60	20.67 -0.61 5.30	21.20 -0.63 6.67	17.86 -1.43 9.85	17.74 -1.01 12.77	18.12 -0.84 14.60	20.44 -0.96 13.00	26.12 -0.66 4.59	22.57 -0.87 3.71	20.82 -0.45 3.80	20.30 -0.30 2.42	18.69 -0.48 0.99	17.50 -0.89 0.07
NINE_MILE_1 23575	17.75 -0.38 0.00	15.76 -0.39 0.00	15.33 -0.42 0.00	14.65 -0.42 0.00	14.36 -0.41 0.00	15.17 -0.42 0.00	15.41 -0.41 0.00	16.97 -0.43 0.00	18.06 -0.39 0.00	20.06 -0.37 0.00	21.83 -0.38 0.00	24.47 -0.47 0.00	26.09 -0.48 0.00	27.99 -0.51 0.00	28.52 -0.61 0.00	30.92 -0.60 0.00	32.95 -0.60 0.00	33.79 -0.62 0.00	30.81 -0.56 0.00	26.63 -0.52 0.00	24.62 -0.45 0.00	22.63 -0.39 0.00	19.78 -0.38 0.00	18.04 -0.42 0.00
NINE_MILE_2 23744	17.75 -0.38 0.00	15.76 -0.39 0.00	15.33 -0.42 0.00	14.65 -0.42 0.00	14.36 -0.41 0.00	15.17 -0.42 0.00	15.41 -0.41 0.00	16.97 -0.43 0.00	18.06 -0.39 0.00	20.06 -0.37 0.00	21.83 -0.38 0.00	24.50 -0.45 0.00	26.09 -0.48 0.00	27.99 -0.51 0.00	28.52 -0.61 0.00	30.92 -0.60 0.00	32.95 -0.60 0.00	33.79 -0.62 0.00	30.81 -0.56 0.00	26.63 -0.52 0.00	24.62 -0.45 0.00	22.63 -0.39 0.00	19.78 -0.38 0.00	18.04 -0.42 0.00
NM_CAPITAL___DRP 24208	19.13 1.00 0.00	17.16 1.02 0.00	16.72 0.96 0.00	16.03 0.97 0.00	15.69 0.92 0.00	16.56 0.97 0.00	16.74 0.92 0.00	18.36 0.96 0.00	19.33 0.89 0.00	21.39 0.96 0.00	23.16 0.95 0.00	26.10 1.15 0.00	27.77 1.20 0.00	29.82 1.31 0.00	30.59 1.46 0.00	33.09 1.58 0.00	35.13 1.58 0.00	36.02 1.62 0.00	32.82 1.44 0.00	28.43 1.28 0.00	26.25 1.18 0.00	24.01 0.99 0.00	21.27 1.11 0.00	19.52 1.05 0.00
NM_CENTRAL___DRP 24181	18.24 0.11 0.00	16.16 0.02 0.00	15.71 -0.05 0.00	14.99 -0.07 0.00	14.71 -0.06 0.00	15.55 -0.05 0.00	15.79 -0.03 0.00	17.39 -0.02 0.00	18.56 0.11 0.00	20.63 0.20 0.00	22.48 0.27 0.00	25.20 0.25 0.00	27.96 0.29 -1.09	29.97 0.29 -1.18	30.36 0.21 -1.02	33.42 0.25 -1.65	35.96 0.34 -2.07	37.23 0.38 -2.45	33.50 0.31 -1.81	28.57 0.24 -1.17	25.35 0.28 0.00	23.32 0.30 0.00	20.34 0.18 0.00	18.54 0.07 0.00
NM_FRONTIER___DRP 24179	17.61 -0.53 0.00	15.47 -0.68 0.00	14.89 -0.87 0.00	14.09 -0.98 0.00	13.81 -0.96 0.00	14.69 -0.90 0.00	12.53 -0.93 2.36	13.14 -0.89 3.37	13.72 -0.72 4.01	14.63 -0.41 5.39	14.82 -0.36 7.04	15.51 -0.85 8.59	15.80 -0.88 9.90	16.04 -0.91 11.55	17.55 -1.72 9.87	17.41 -1.32 12.79	17.76 -1.18 14.62	20.04 -1.34 13.02	22.66 -1.01 7.72	19.59 -1.14 6.42	19.14 -0.73 5.20	18.14 -0.53 4.35	18.47 -0.69 1.01	17.26 -1.03 0.17

NM_ST_REGIS___HYD 24053	17.21 -0.92 0.00	15.48 -0.66 0.00	15.11 -0.65 0.00	14.42 -0.65 0.00	14.15 -0.62 0.00	14.91 -0.69 0.00	15.20 -0.62 0.00	16.83 -0.57 0.00	17.65 -0.79 0.00	19.45 -0.98 0.00	21.08 -1.13 0.00	23.58 -1.37 0.00	12.72 -1.62 12.23	13.57 -1.74 13.20	15.95 -1.78 11.40	11.02 -1.98 18.52	8.40 -1.98 23.18	5.08 -1.93 27.40	9.36 -1.79 20.23	12.34 -1.68 13.13	23.59 -1.48 0.00	21.80 -1.22 0.00	19.05 -1.11 0.00	17.45 -1.02 0.00
NORTHPORT___1 23551	25.58 2.54 -4.91	25.18 2.28 -6.76	23.82 2.14 -5.92	20.66 2.08 -3.52	19.76 2.07 -2.92	20.80 2.14 -3.07	24.72 2.23 -6.66	25.63 2.42 -5.81	26.02 2.45 -5.12	26.32 2.55 -3.34	22.91 2.53 1.83	23.94 2.74 3.75	26.63 2.95 2.89	29.00 3.14 2.64	30.68 3.38 1.83	35.38 3.47 -0.39	37.56 3.52 -0.48	38.37 3.54 -0.43	31.68 3.17 2.86	24.21 2.77 5.71	24.69 2.63 3.02	23.17 2.49 2.34	22.35 2.40 0.21	22.24 2.60 -1.17
NORTHPORT___2 23552	25.58 2.54 -4.91	25.18 2.28 -6.76	23.82 2.14 -5.92	20.66 2.08 -3.52	19.76 2.07 -2.92	20.80 2.14 -3.07	24.72 2.23 -6.66	25.63 2.42 -5.81	26.02 2.45 -5.12	26.32 2.55 -3.34	22.91 2.53 1.83	23.10 2.74 4.59	23.10 2.95 6.42	23.14 3.14 8.50	23.16 3.38 9.35	23.11 3.47 11.88	23.12 3.52 13.96	23.19 3.54 14.76	23.17 3.17 11.37	23.19 2.77 6.73	23.16 2.63 4.55	23.17 2.49 2.34	22.35 2.40 0.21	22.24 2.60 -1.17
NORTHPORT___3 23553	25.08 2.05 -4.89	24.74 1.86 -6.75	23.44 1.78 -5.91	20.38 1.82 -3.49	19.47 1.80 -2.90	20.51 1.87 -3.04	24.48 1.99 -6.66	25.25 2.04 -5.81	25.62 2.05 -5.13	25.92 2.16 -3.32	22.68 2.31 1.84	22.94 2.59 4.60	22.94 2.82 6.45	22.94 2.96 8.53	22.95 3.18 9.36	22.94 3.31 11.89	22.94 3.35 13.97	22.97 3.34 14.77	22.94 2.95 11.39	22.94 2.53 6.74	22.95 2.43 4.56	22.97 2.30 2.35	22.03 2.12 0.25	21.78 2.16 -1.16
NORTHPORT___4 23650	25.08 2.05 -4.89	24.74 1.86 -6.75	23.44 1.78 -5.91	20.38 1.82 -3.49	19.47 1.80 -2.90	20.51 1.87 -3.04	24.48 1.99 -6.66	25.25 2.04 -5.81	25.62 2.05 -5.13	25.92 2.16 -3.32	22.68 2.31 1.84	22.94 2.59 4.60	22.94 2.82 6.45	22.94 2.96 8.53	22.95 3.18 9.36	22.94 3.31 11.89	22.94 3.35 13.97	22.97 3.34 14.77	22.94 2.95 11.39	22.94 2.53 6.74	22.95 2.43 4.56	22.97 2.30 2.35	22.03 2.12 0.25	21.78 2.16 -1.16
NORTHPORT___IC 23718	25.58 2.54 -4.91	25.18 2.28 -6.76	23.82 2.14 -5.92	20.66 2.08 -3.52	19.76 2.07 -2.92	20.80 2.14 -3.07	24.72 2.23 -6.66	25.63 2.42 -5.81	26.02 2.45 -5.12	26.32 2.55 -3.34	22.91 2.53 1.83	23.94 2.74 3.75	26.63 2.95 2.89	29.00 3.14 2.64	30.68 3.38 1.83	35.38 3.47 -0.39	37.56 3.52 -0.48	38.37 3.54 -0.43	31.68 3.17 2.86	24.21 2.77 5.71	24.69 2.63 3.02	23.17 2.49 2.34	22.35 2.40 0.21	22.24 2.60 -1.17
NPX_GEN_1385_PROXY 323591	25.13 2.08 -4.91	24.47 1.79 -6.54	22.26 1.67 -4.83	20.30 1.72 -3.52	19.54 1.85 -2.92	20.47 1.81 -3.07	22.90 1.76 -5.32	25.14 1.93 -5.81	25.56 1.99 -5.12	25.93 2.16 -3.34	22.78 2.40 1.83	24.11 2.92 3.75	26.87 3.19 2.89	29.43 3.56 2.64	31.29 3.99 1.83	35.14 3.78 0.16	38.51 3.92 -1.03	39.06 4.23 -0.43	32.47 3.95 2.86	27.45 3.58 3.28	25.26 3.21 3.02	23.35 2.67 2.34	22.15 2.20 0.21	22.05 2.42 -1.17
NPX_GEN_CSC 323557	28.92 3.19 -7.59	27.47 2.79 -8.53	27.26 2.62 -8.89	21.36 2.53 -3.76	20.44 2.50 -3.17	21.49 2.60 -3.30	25.24 2.72 -6.69	27.45 3.01 -7.04	30.41 3.15 -8.82	40.28 3.39 -16.46	68.90 3.53 -43.16	76.39 3.92 -47.53	79.70 4.20 -48.93	78.03 4.48 -45.05	126.18 4.69 -92.36	130.03 4.89 -93.63	167.94 5.03 -129.35	158.18 5.02 -118.76	131.05 4.52 -95.15	143.17 3.96 -112.06	90.75 3.79 -61.89	77.58 3.54 -51.02	62.51 3.25 -39.10	26.34 3.32 -4.55
NSINS_S_GLNS_FALLS 23858	19.78 1.65 0.00	17.58 1.44 0.00	17.08 1.32 0.00	16.33 1.27 0.00	15.91 1.14 0.00	16.89 1.29 0.00	17.21 1.39 0.00	18.95 1.55 0.00	19.88 1.44 0.00	22.02 1.59 0.00	23.81 1.60 0.00	26.82 1.87 0.00	28.56 1.99 0.00	30.75 2.25 0.00	31.37 2.24 0.00	33.95 2.43 0.00	36.27 2.72 0.00	37.33 2.92 0.00	34.30 2.92 0.00	29.57 2.42 0.00	27.43 2.36 0.00	25.02 2.00 0.00	22.10 1.94 0.00	20.16 1.70 0.00
NUCOR_STEEL___DRP 24197	18.50 0.36 0.00	16.39 0.24 0.00	15.91 0.16 0.00	15.20 0.14 0.00	14.89 0.12 0.00	15.73 0.14 0.00	15.95 0.13 0.00	17.61 0.21 0.00	18.79 0.35 0.00	20.92 0.49 0.00	22.83 0.62 0.00	25.57 0.62 0.00	28.06 0.72 -0.77	30.14 0.80 -0.84	30.55 0.70 -0.72	33.54 0.85 -1.17	36.03 1.01 -1.47	37.14 1.00 -1.73	33.57 0.91 -1.28	28.71 0.73 -0.83	25.77 0.70 0.00	23.71 0.69 0.00	20.65 0.48 0.00	18.76 0.29 0.00
NYISO_LBMP_REFERENCE 24008	18.13 0.00 0.00	16.14 0.00 0.00	15.76 0.00 0.00	15.07 0.00 0.00	14.77 0.00 0.00	15.59 0.00 0.00	15.82 0.00 0.00	17.40 0.00 0.00	18.44 0.00 0.00	20.43 0.00 0.00	22.21 0.00 0.00	24.95 0.00 0.00	26.57 0.00 0.00	28.50 0.00 0.00	29.13 0.00 0.00	31.52 0.00 0.00	33.55 0.00 0.00	34.40 0.00 0.00	31.38 0.00 0.00	27.15 0.00 0.00	25.07 0.00 0.00	23.02 0.00 0.00	20.16 0.00 0.00	18.46 0.00 0.00
NYPA_BRENTWD___GT 24164	27.18 2.94 -6.11	26.43 2.60 -7.69	25.39 2.43 -7.21	21.47 2.35 -4.06	20.59 2.33 -3.48	21.61 2.43 -3.58	25.10 2.55 -6.73	26.43 2.80 -6.23	27.63 2.90 -6.29	30.82 3.09 -7.31	36.71 2.95 -11.55	41.69 3.27 -13.47	43.88 3.53 -13.78	45.16 3.76 -12.89	60.58 3.99 -27.46	66.25 4.19 -30.54	79.06 4.30 -41.21	77.07 4.33 -38.33	63.13 3.86 -27.89	59.83 3.31 -29.37	44.83 3.13 -16.62	39.49 2.95 -13.52	34.97 2.80 -12.01	24.04 3.03 -2.55
NYPA_GOWANUS___GT5 24156	41.17 2.39 -20.65	18.26 2.11 -0.01	17.72 1.95 -0.01	16.99 1.91 -0.01	16.66 1.88 -0.01	17.53 1.93 -0.01	18.29 2.01 -0.46	29.75 2.30 -10.05	29.90 2.42 -9.04	32.54 2.62 -9.49	49.56 2.84 -24.50	56.32 3.22 -28.15	49.58 3.35 -19.66	49.56 3.50 -17.55	70.03 3.73 -37.17	57.79 3.91 -22.36	57.76 3.92 -20.28	65.25 3.75 -27.09	57.72 3.32 -23.01	49.56 3.15 -19.26	55.72 2.88 -27.76	66.56 2.88 -40.66	39.05 2.56 -16.33	29.75 2.51 -8.78
NYPA_GOWANUS___GT6 24157	41.17 2.39 -20.65	18.26 2.11 -0.01	17.72 1.95 -0.01	16.99 1.91 -0.01	16.66 1.88 -0.01	17.53 1.93 -0.01	18.29 2.01 -0.46	29.75 2.30 -10.05	29.90 2.42 -9.04	32.54 2.62 -9.49	49.56 2.84 -24.50	56.32 3.22 -28.15	49.58 3.35 -19.66	49.56 3.50 -17.55	70.03 3.73 -37.17	57.79 3.91 -22.36	57.76 3.92 -20.28	65.25 3.75 -27.09	57.72 3.32 -23.01	49.56 3.15 -19.26	55.72 2.88 -27.76	66.56 2.88 -40.66	39.05 2.56 -16.33	29.75 2.51 -8.78
NYPA_HARLEM__RVR__GT1 24160	20.41 2.27 -0.01	18.25 2.10 -0.01	17.69 1.92 -0.01	16.99 1.91 -0.01	16.66 1.88 -0.01	17.55 1.95 -0.01	18.18 1.90 -0.46	20.25 2.16 -0.69	21.52 2.29 -0.79	24.86 2.45 -1.98	27.26 2.66 -2.39	28.05 2.99 -0.11	29.65 3.08 0.00	31.87 3.36 0.00	32.69 3.55 -0.01	35.21 3.69 -0.01	37.25 3.69 -0.01	37.92 3.51 -0.01	34.52 3.14 0.00	30.02 2.88 0.01	27.79 2.71 -0.01	25.74 2.72 -0.01	22.61 2.44 -0.01	20.95 2.46 -0.03

NYPA_HARLEM__RVR_GT2 24161	20.41 2.27 -0.01	18.25 2.10 -0.01	17.69 1.92 -0.01	16.99 1.91 -0.01	16.66 1.88 -0.01	17.55 1.95 -0.01	18.18 1.90 -0.46	20.25 2.16 -0.69	21.52 2.29 -0.79	24.86 2.45 -1.98	27.26 2.66 -2.39	28.05 2.99 -0.11	29.65 3.08 0.00	31.87 3.36 0.00	32.69 3.55 -0.01	35.21 3.69 -0.01	37.25 3.69 -0.01	37.92 3.51 -0.01	34.52 3.14 0.00	30.02 2.88 0.01	27.79 2.71 -0.01	25.74 2.72 -0.01	22.61 2.44 -0.01	20.95 2.46 -0.03
NYPA_KENT____GT 24152	32.30 2.34 -11.82	18.22 2.07 -0.01	17.67 1.91 0.00	16.96 1.88 0.00	16.63 1.85 -0.01	17.50 1.90 -0.01	18.28 1.99 -0.46	25.73 2.26 -6.06	26.34 2.36 -5.53	29.75 2.55 -6.77	40.33 2.78 -15.34	44.27 3.14 -16.18	41.07 3.24 -11.26	31.95 3.42 -0.03	32.77 3.61 -0.03	37.42 3.78 -2.12	37.38 3.79 -0.03	38.08 3.65 -0.03	34.64 3.23 -0.03	41.25 3.07 -11.03	43.78 2.81 -15.90	49.11 2.81 -23.28	32.02 2.50 -9.35	25.96 2.46 -5.04
NYPA_POUCH1____GT 24155	45.93 2.36 -25.44	18.23 2.08 -0.01	17.69 1.92 -0.01	16.97 1.90 -0.01	16.64 1.86 -0.01	17.50 1.90 -0.01	18.25 1.96 -0.47	31.89 2.26 -12.23	31.75 2.34 -10.96	34.42 2.53 -11.45	57.80 2.80 -32.79	67.70 3.17 -39.58	57.81 3.29 -27.94	57.68 3.48 -25.70	87.23 3.67 -54.42	68.14 3.88 -32.74	67.14 3.89 -29.70	78.29 3.72 -40.17	68.37 3.29 -33.70	57.80 3.09 -27.55	66.82 2.83 -38.91	82.68 2.83 -56.83	42.78 2.50 -20.12	31.74 2.47 -10.81
NYPA_VERNON____GT2 24162	23.42 2.28 -3.00	18.19 2.03 -0.01	17.63 1.87 0.00	16.91 1.84 0.00	16.60 1.82 -0.01	17.49 1.89 -0.01	18.26 1.98 -0.46	21.69 2.21 -2.08	22.79 2.32 -2.02	26.99 2.51 -4.04	31.12 2.73 -6.18	32.24 3.09 -4.20	32.58 3.16 -2.85	31.84 3.33 -0.01	32.66 3.52 -0.01	35.21 3.69 -0.01	37.25 3.69 -0.01	37.96 3.54 -0.01	34.52 3.14 -0.01	32.93 2.99 -2.79	31.84 2.73 -4.03	31.69 2.76 -5.90	24.98 2.44 -2.38	22.18 2.42 -1.30
NYPA_VERNON____GT3 24163	23.42 2.28 -3.00	18.19 2.03 -0.01	17.63 1.87 0.00	16.91 1.84 0.00	16.60 1.82 -0.01	17.49 1.89 -0.01	18.26 1.98 -0.46	21.69 2.21 -2.08	22.79 2.32 -2.02	26.99 2.51 -4.04	31.12 2.73 -6.18	32.24 3.09 -4.20	32.58 3.16 -2.85	31.84 3.33 -0.01	32.66 3.52 -0.01	35.21 3.69 -0.01	37.25 3.69 -0.01	37.96 3.54 -0.01	34.52 3.14 -0.01	32.93 2.99 -2.79	31.84 2.73 -4.03	31.69 2.76 -5.90	24.98 2.44 -2.38	22.18 2.42 -1.30
NYPA__ASTORIA_CC1 323568	20.41 2.27 -0.01	18.17 2.02 -0.01	17.61 1.86 0.00	16.91 1.84 0.00	16.58 1.80 -0.01	17.47 1.87 -0.01	18.23 1.95 -0.46	20.30 2.18 -0.72	21.56 2.29 -0.83	25.87 2.47 -2.97	27.88 2.69 -2.98	28.12 3.04 -0.14	29.70 3.13 0.00	31.81 3.30 0.00	32.63 3.49 0.00	35.14 3.62 0.00	37.18 3.62 0.00	37.88 3.47 0.00	34.45 3.08 0.00	30.08 2.93 0.00	27.79 2.71 -0.01	25.74 2.72 -0.01	22.59 2.42 -0.01	20.89 2.40 -0.03
NYPA__ASTORIA_CC2 323569	20.41 2.27 -0.01	18.17 2.02 -0.01	17.61 1.86 0.00	16.91 1.84 0.00	16.58 1.80 -0.01	17.47 1.87 -0.01	18.23 1.95 -0.46	20.30 2.18 -0.72	21.56 2.29 -0.83	25.87 2.47 -2.97	27.88 2.69 -2.98	28.12 3.04 -0.14	29.70 3.13 0.00	31.81 3.30 0.00	32.63 3.49 0.00	35.14 3.62 0.00	37.18 3.62 0.00	37.88 3.47 0.00	34.45 3.08 0.00	30.08 2.93 0.00	27.79 2.71 -0.01	25.74 2.72 -0.01	22.59 2.42 -0.01	20.89 2.40 -0.03
NYPA__HOLTSVILL 23794	28.62 2.85 -7.64	27.22 2.52 -8.56	27.07 2.36 -8.95	21.10 2.29 -3.74	20.20 2.27 -3.15	21.24 2.37 -3.28	24.98 2.47 -6.69	27.18 2.71 -7.07	30.16 2.80 -8.92	40.21 2.96 -16.82	69.68 3.04 -44.43	77.19 3.34 -48.90	80.50 3.59 -50.34	78.66 3.82 -46.34	128.15 4.05 -94.97	132.48 4.22 -96.74	170.24 4.36 -132.33	160.77 4.37 -121.99	133.12 3.89 -97.86	145.90 3.37 -115.38	92.02 3.24 -63.71	78.59 3.04 -52.53	63.16 2.82 -40.18	26.03 2.94 -4.63
NYPA____HELLGATE_GT1 24158	20.41 2.27 -0.01	18.25 2.10 -0.01	17.69 1.92 -0.01	16.99 1.91 -0.01	16.66 1.88 -0.01	17.55 1.95 -0.01	18.18 1.90 -0.46	20.24 2.14 -0.69	21.49 2.25 -0.79	24.84 2.43 -1.98	27.21 2.62 -2.39	28.00 2.94 -0.11	29.60 3.03 0.00	31.84 3.33 0.00	32.69 3.55 -0.01	35.21 3.69 -0.01	37.25 3.69 -0.01	37.92 3.51 -0.01	34.52 3.14 0.00	30.02 2.88 0.01	27.79 2.71 -0.01	25.74 2.72 -0.01	22.61 2.44 -0.01	20.95 2.46 -0.03
NYPA____HELLGATE_GT2 24159	20.41 2.27 -0.01	18.25 2.10 -0.01	17.69 1.92 -0.01	16.99 1.91 -0.01	16.66 1.88 -0.01	17.55 1.95 -0.01	18.18 1.90 -0.46	20.24 2.14 -0.69	21.49 2.25 -0.79	24.84 2.43 -1.98	27.21 2.62 -2.39	28.00 2.94 -0.11	29.60 3.03 0.00	31.84 3.33 0.00	32.69 3.55 -0.01	35.21 3.69 -0.01	37.25 3.69 -0.01	37.92 3.51 -0.01	34.52 3.14 0.00	30.02 2.88 0.01	27.79 2.71 -0.01	25.74 2.72 -0.01	22.61 2.44 -0.01	20.95 2.46 -0.03
NYS_BARGE__HYD 23848	18.24 0.11 0.00	16.01 -0.13 0.00	15.39 -0.36 0.00	14.57 -0.50 0.00	14.30 -0.47 0.00	15.20 -0.39 0.00	18.22 -0.41 -2.81	21.11 -0.31 -4.02	23.02 -0.20 -4.78	26.70 0.25 -6.03	30.10 0.33 -7.56	35.14 -0.07 -10.27	38.34 -0.05 -11.83	41.64 -0.03 -13.17	28.50 -0.85 -0.21	31.44 -0.35 -0.27	33.69 -0.17 -0.31	34.40 -0.28 -0.28	40.56 -0.03 -9.22	34.50 -0.32 -7.67	29.09 0.05 -3.96	28.39 0.18 -5.18	20.08 -0.12 -0.03	18.09 -0.55 -0.18
OAK ORCHARD__HYD 24046	18.35 0.22 0.00	16.16 0.02 0.00	15.61 -0.14 0.00	14.86 -0.21 0.00	14.57 -0.21 0.00	15.44 -0.16 0.00	15.66 -0.16 0.00	17.35 -0.05 0.00	18.59 0.15 0.00	20.90 0.47 0.00	22.79 0.58 0.00	25.42 0.47 0.00	27.18 0.61 0.00	29.19 0.68 0.00	29.42 0.29 0.00	32.09 0.57 0.00	34.33 0.77 0.00	35.16 0.76 0.00	32.23 0.85 0.00	27.64 0.49 0.00	25.72 0.65 0.00	23.62 0.60 0.00	20.48 0.32 0.00	18.43 -0.04 0.00
OCC_CHEM__DRP 24175	17.68 -0.45 0.00	15.53 -0.61 0.00	14.95 -0.80 0.00	14.15 -0.92 0.00	13.87 -0.90 0.00	14.75 -0.84 0.00	12.59 -0.87 2.36	13.23 -0.80 3.38	13.81 -0.63 4.01	14.71 -0.31 5.41	14.87 -0.27 7.07	15.60 -0.75 8.60	15.93 -0.74 9.90	16.13 -0.80 11.58	17.13 -1.60 10.40	16.84 -1.20 13.48	17.10 -1.04 15.41	19.47 -1.21 13.73	22.78 -0.88 7.72	19.69 -1.03 6.43	19.16 -0.60 5.31	18.26 -0.41 4.35	18.51 -0.59 1.06	17.33 -0.96 0.17
OH_GEN_PROXY 24063	17.90 -0.24 0.00	15.72 -0.42 0.00	15.16 -0.60 0.00	14.34 -0.72 0.00	14.08 -0.69 0.00	14.97 -0.62 0.00	13.20 -0.68 1.94	14.00 -0.63 2.78	14.70 -0.44 3.30	15.90 -0.08 4.45	16.37 0.00 5.84	17.40 -0.45 7.10	17.94 -0.45 8.18	18.50 -0.46 9.55	19.77 -1.20 8.16	19.60 -0.79 11.13	21.40 -0.60 11.55	22.90 -0.72 10.78	24.57 -0.44 6.37	21.20 -0.65 5.30	20.50 -0.28 4.30	19.30 -0.14 3.58	18.98 -0.36 0.82	17.60 -0.74 0.12
OLIN_CORP_DRP 24177	17.93 -0.20 0.00	15.76 -0.39 0.00	15.16 -0.60 0.00	14.34 -0.72 0.00	14.06 -0.71 0.00	14.95 -0.64 0.00	18.27 -0.70 -3.14	21.28 -0.63 -4.50	23.33 -0.46 -5.35	26.59 -0.06 -6.22	29.57 0.02 -7.33	36.01 -0.45 -11.51	39.38 -0.45 -13.26	41.98 -0.46 -13.94	12.99 -1.28 14.86	11.46 -0.79 19.28	10.87 -0.64 22.05	13.98 -0.79 19.64	41.24 -0.47 -10.33	35.04 -0.71 -8.60	26.29 -0.30 -1.52	28.69 -0.14 -5.81	18.31 -0.38 1.47	17.89 -0.77 -0.20

OLIN_CORP_DSASP 323712	17.68 -0.45 0.00	15.53 -0.61 0.00	14.95 -0.80 0.00	14.15 -0.92 0.00	13.87 -0.90 0.00	14.75 -0.84 0.00	12.59 -0.87 2.36	13.23 -0.80 3.38	13.81 -0.63 4.01	14.71 -0.31 5.41	14.87 -0.27 7.07	15.60 -0.75 8.60	15.93 -0.74 9.90	16.13 -0.80 11.58	17.13 -1.60 10.40	16.84 -1.20 13.48	17.10 -1.04 15.41	19.47 -1.21 13.73	22.78 -0.88 7.72	19.69 -1.03 6.43	19.16 -0.60 5.31	18.26 -0.41 4.35	18.51 -0.59 1.06	17.33 -0.96 0.17
ONEIDA_HERK_LFGE 323681	18.75 0.62 0.00	16.64 0.50 0.00	16.18 0.43 0.00	15.44 0.38 0.00	15.16 0.38 0.00	16.05 0.45 0.00	16.30 0.47 0.00	17.98 0.57 0.00	19.13 0.68 0.00	21.23 0.80 0.00	23.10 0.89 0.00	25.95 1.00 0.00	32.86 1.06 -5.23	35.31 1.17 -5.64	35.14 1.13 -4.88	40.66 1.23 -7.92	44.93 1.47 -9.91	47.70 1.58 -11.71	41.47 1.44 -8.65	33.82 1.06 -5.61	26.08 1.00 0.00	23.99 0.97 0.00	20.87 0.71 0.00	19.04 0.57 0.00
ONONDAGA_REF_OCCRA 23987	18.39 0.25 0.00	16.29 0.14 0.00	15.84 0.08 0.00	15.11 0.05 0.00	14.82 0.04 0.00	15.67 0.08 0.00	15.92 0.10 0.00	17.53 0.12 0.00	18.68 0.24 0.00	20.80 0.37 0.00	22.65 0.44 0.00	25.42 0.47 0.00	28.06 0.53 -0.96	30.11 0.57 -1.03	30.52 0.49 -0.89	33.54 0.57 -1.45	36.04 0.67 -1.82	37.27 0.72 -2.15	33.59 0.63 -1.58	28.67 0.49 -1.03	25.57 0.50 0.00	23.50 0.48 0.00	20.50 0.34 0.00	18.69 0.22 0.00
ONONDAGA___COGEN 23986	18.33 0.20 0.00	16.24 0.10 0.00	15.79 0.03 0.00	15.07 0.00 0.00	14.77 0.00 0.00	15.62 0.03 0.00	15.85 0.03 0.00	17.47 0.07 0.00	18.63 0.18 0.00	20.72 0.29 0.00	22.56 0.35 0.00	25.32 0.37 0.00	27.91 0.42 -0.92	29.95 0.45 -0.99	30.36 0.38 -0.85	33.35 0.44 -1.39	35.82 0.54 -1.73	37.07 0.62 -2.05	33.42 0.53 -1.51	28.51 0.38 -0.98	25.47 0.40 0.00	23.41 0.39 0.00	20.44 0.28 0.00	18.61 0.15 0.00
ONTARIO___LFGE 23819	18.73 0.60 0.00	16.51 0.37 0.00	15.98 0.22 0.00	15.20 0.14 0.00	14.92 0.15 0.00	15.83 0.23 0.00	16.11 0.29 0.00	17.79 0.38 0.00	18.85 0.41 0.00	21.16 0.73 0.00	23.01 0.80 0.00	25.69 0.75 0.00	27.45 0.88 0.00	29.47 0.97 0.00	29.89 0.76 0.00	32.46 0.94 0.00	34.76 1.21 0.00	35.68 1.27 0.00	32.63 1.26 0.00	27.99 0.84 0.00	26.00 0.93 0.00	23.89 0.87 0.00	20.83 0.66 0.00	18.89 0.42 0.00
ORANGEVILLE_WT_PWR 323706	18.62 0.49 0.00	16.37 0.23 0.00	15.74 -0.02 0.00	14.92 -0.15 0.00	14.65 -0.12 0.00	15.56 -0.03 0.00	18.34 0.00 -2.52	21.10 0.09 -3.61	23.03 0.29 -4.29	27.06 0.76 -5.87	30.84 0.84 -7.79	34.73 0.55 -9.24	37.79 0.58 -10.64	41.68 0.63 -12.55	42.11 -0.03 -13.00	48.76 0.38 -16.86	53.54 0.71 -19.28	52.20 0.62 -17.18	40.48 0.81 -8.29	34.48 0.43 -6.90	31.82 0.70 -6.05	28.46 0.78 -4.66	21.93 0.46 -1.30	18.70 0.07 -0.16
OSWEGATCHIE___HYD 24044	17.97 -0.16 0.00	16.06 -0.08 0.00	15.61 -0.14 0.00	14.90 -0.17 0.00	14.62 -0.15 0.00	15.45 -0.14 0.00	15.71 -0.11 0.00	17.35 -0.05 0.00	18.35 -0.09 0.00	20.31 -0.12 0.00	22.03 -0.18 0.00	24.70 -0.25 0.00	26.31 -0.40 25.92	28.25 -0.43 27.98	28.78 -0.50 24.18	31.17 -0.54 30.88	33.25 -0.40 33.05	34.09 -0.28 34.03	31.10 -0.28 30.99	26.88 -0.46 26.59	24.85 -0.35 0.00	22.88 -0.14 0.00	19.94 -0.22 0.00	18.20 -0.26 0.00
OSWEGO___5 23606	17.92 -0.22 0.00	15.88 -0.26 0.00	15.47 -0.28 0.00	14.77 -0.30 0.00	14.48 -0.30 0.00	15.31 -0.28 0.00	15.54 -0.28 0.00	17.11 -0.30 0.00	18.20 -0.24 0.00	20.25 -0.18 0.00	22.03 -0.18 0.00	24.70 -0.25 0.00	26.31 -0.27 0.00	28.25 -0.26 0.00	28.78 -0.35 0.00	31.17 -0.35 0.00	33.25 -0.30 0.00	34.09 -0.31 0.00	31.10 -0.28 0.00	26.88 -0.27 0.00	24.85 -0.23 0.00	22.84 -0.18 0.00	19.96 -0.20 0.00	18.20 -0.26 0.00
OSWEGO___6 23613	17.92 -0.22 0.00	15.88 -0.26 0.00	15.47 -0.28 0.00	14.77 -0.30 0.00	14.48 -0.30 0.00	15.31 -0.28 0.00	15.54 -0.28 0.00	17.11 -0.30 0.00	18.20 -0.24 0.00	20.25 -0.18 0.00	22.03 -0.18 0.00	24.70 -0.25 0.00	26.31 -0.27 0.00	28.25 -0.26 0.00	28.78 -0.35 0.00	31.17 -0.35 0.00	33.25 -0.30 0.00	34.09 -0.31 0.00	31.10 -0.28 0.00	26.88 -0.27 0.00	24.85 -0.23 0.00	22.84 -0.18 0.00	19.96 -0.20 0.00	18.20 -0.26 0.00
OUTOKUMPU-AB___DRP 24206	18.41 0.27 0.00	16.14 0.00 0.00	15.50 -0.25 0.00	14.68 -0.39 0.00	14.40 -0.37 0.00	15.33 -0.27 0.00	23.56 -0.25 -8.00	28.73 -0.12 -11.44	32.17 0.13 -13.60	38.89 0.53 -17.93	46.05 0.67 -23.17	54.42 0.25 -29.23	60.53 0.29 -33.66	67.53 0.34 -38.68	51.00 -0.52 -22.40	60.55 0.00 -29.03	67.01 0.27 -33.19	64.08 0.10 -29.57	57.96 0.35 -26.24	48.96 -0.03 -21.84	40.94 0.35 -15.51	38.26 0.48 -14.76	22.62 0.18 -2.28	18.72 -0.28 -0.53
OXBOW___ 24026	18.08 -0.05 0.00	15.87 -0.27 0.00	15.25 -0.50 0.00	14.45 -0.62 0.00	14.17 -0.61 0.00	15.06 -0.53 0.00	23.35 -0.52 -8.05	28.51 -0.42 -11.52	31.93 -0.20 -13.69	38.63 0.16 -18.04	45.82 0.29 -23.32	54.19 -0.17 -29.42	60.32 -0.13 -33.89	67.33 -0.11 -38.94	50.64 -0.99 -22.50	60.18 -0.51 -29.16	66.63 -0.27 -33.34	63.66 -0.45 -29.71	57.63 -0.16 -26.41	48.70 -0.44 -21.98	40.63 -0.05 -15.60	37.97 0.09 -14.86	22.31 -0.14 -2.29	18.42 -0.57 -0.53
OXY_CHEM_DSASP 323612	17.68 -0.45 0.00	15.53 -0.61 0.00	14.95 -0.80 0.00	14.15 -0.92 0.00	13.87 -0.90 0.00	14.75 -0.84 0.00	12.59 -0.87 2.36	13.23 -0.80 3.38	13.81 -0.63 4.01	14.71 -0.31 5.41	14.87 -0.27 7.07	15.60 -0.75 8.60	15.93 -0.74 9.90	16.13 -0.80 11.58	17.13 -1.60 10.40	16.84 -1.20 13.48	17.10 -1.04 15.41	19.47 -1.21 13.73	22.78 -0.88 7.72	19.69 -1.03 6.43	19.16 -0.60 5.31	18.26 -0.41 4.35	18.51 -0.59 1.06	17.33 -0.96 0.17
PACKARD_I115_KV_ADAMS_187_REV_LBMP_A 345013	17.68 -0.45 0.00	15.53 -0.61 0.00	14.95 -0.80 0.00	14.15 -0.92 0.00	13.87 -0.90 0.00	14.75 -0.84 0.00	12.59 -0.87 2.36	13.23 -0.80 3.38	13.81 -0.63 4.01	14.71 -0.31 5.41	14.87 -0.27 7.07	15.60 -0.75 8.60	15.93 -0.74 9.90	16.13 -0.80 11.58	17.13 -1.60 10.40	16.84 -1.20 13.48	17.10 -1.04 15.41	19.47 -1.21 13.73	22.78 -0.88 7.72	19.69 -1.03 6.43	19.16 -0.60 5.31	18.26 -0.41 4.35	18.51 -0.59 1.06	17.33 -0.96 0.17
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	20.43 2.28 -0.01	18.22 2.07 -0.01	17.69 1.92 -0.01	16.96 1.88 -0.01	16.63 1.85 -0.01	17.52 1.92 -0.01	18.16 1.88 -0.46	20.20 2.10 -0.69	21.45 2.21 -0.79	24.80 2.39 -1.98	27.19 2.60 -2.39	28.00 2.94 -0.11	29.60 3.03 0.00	31.84 3.33 0.00	32.69 3.55 -0.01	35.21 3.69 -0.01	37.25 3.69 -0.01	37.96 3.54 -0.01	34.52 3.14 0.00	29.99 2.85 0.01	27.74 2.66 -0.01	25.70 2.67 -0.01	22.59 2.42 -0.01	20.91 2.42 -0.03
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	20.99 2.85 -0.01	18.69 2.53 -0.01	18.13 2.36 -0.01	17.40 2.32 -0.01	17.07 2.29 -0.01	17.97 2.37 -0.01	18.64 2.36 -0.46	20.74 2.64 -0.69	22.02 2.79 -0.79	25.46 3.04 -1.98	27.90 3.31 -2.39	28.85 3.79 -0.11	30.53 3.96 0.00	32.83 4.33 0.00	33.74 4.60 -0.01	36.38 4.85 -0.01	38.56 5.00 -0.01	39.16 4.75 -0.01	35.64 4.27 0.00	31.08 3.94 0.01	28.74 3.66 -0.01	26.57 3.54 -0.01	23.26 3.08 -0.01	21.52 3.03 -0.03

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	18.91 0.78 0.00	16.61 0.47 0.00	15.93 0.17 0.00	15.08 0.02 0.00	14.83 0.06 0.00	15.75 0.16 0.00	19.99 0.25 -3.92	23.37 0.35 -5.62	25.75 0.63 -6.68	31.98 1.23 -10.33	38.32 1.40 -14.71	40.38 1.07 -14.36	44.25 1.14 -16.54	51.18 1.28 -21.39	84.11 0.52 -54.46	103.21 1.07 -70.62	115.82 1.51 -80.76	107.71 1.38 -71.93	45.71 1.44 -12.89	38.83 0.95 -10.73	42.31 1.20 -16.03	31.53 1.27 -7.24	26.42 0.83 -5.43	19.08 0.37 -0.25
PAWLING_115_KV_BK3_REV_LBMP_H 345028	20.25 2.12 0.00	17.97 1.82 0.00	17.44 1.69 0.00	16.71 1.64 0.00	16.37 1.60 0.00	17.31 1.72 0.00	17.69 1.87 0.00	19.42 2.02 0.00	20.58 2.14 0.00	22.74 2.31 0.00	24.76 2.55 0.00	27.91 2.97 0.00	29.81 3.24 0.00	31.98 3.48 0.00	32.80 3.67 0.00	35.43 3.91 0.00	37.64 4.09 0.00	38.63 4.23 0.00	35.11 3.73 0.00	30.41 3.26 0.00	28.01 2.93 0.00	25.71 2.69 0.00	22.44 2.28 0.00	20.66 2.20 0.00
PEEKSKILL____ 23653	20.02 1.89 0.00	17.82 1.68 0.00	17.30 1.54 0.00	16.57 1.51 0.00	16.26 1.49 0.00	17.14 1.54 0.00	17.50 1.68 0.00	19.23 1.83 0.00	20.34 1.90 0.00	22.45 2.02 0.00	24.41 2.20 0.00	27.47 2.52 0.00	29.23 2.66 0.00	31.30 2.79 0.00	32.16 3.03 0.00	34.70 3.18 0.00	36.81 3.25 0.00	37.64 3.23 0.00	34.23 2.86 0.00	29.76 2.61 0.00	27.43 2.36 0.00	25.28 2.26 0.00	22.18 2.02 0.00	20.48 2.01 0.00
PGE MADISON____WINDPWR 24146	19.86 1.72 0.00	17.51 1.37 0.00	16.87 1.12 0.00	16.05 0.98 0.00	15.81 1.03 0.00	16.76 1.17 0.00	17.33 1.25 -0.26	19.24 1.46 -0.37	20.58 1.70 -0.44	23.05 2.04 -0.57	25.28 2.33 -0.74	28.56 2.67 -0.95	30.51 2.84 -1.09	32.80 3.05 -1.24	32.68 3.03 -0.52	35.48 3.28 -0.68	38.22 3.89 -0.78	39.29 4.20 -0.69	36.02 3.80 -0.85	30.82 2.96 -0.71	28.34 2.81 -0.46	26.08 2.58 -0.48	22.09 1.88 -0.05	19.97 1.49 -0.02
PIERCEFIELD____HYD 23852	17.23 -0.91 0.00	15.50 -0.65 0.00	15.13 -0.63 0.00	14.44 -0.63 0.00	14.15 -0.62 0.00	14.92 -0.67 0.00	15.19 -0.63 0.00	16.81 -0.59 0.00	17.60 -0.85 0.00	19.41 -1.02 0.00	21.01 -1.20 0.00	23.42 -1.52 0.00	11.20 -1.81 13.56	11.96 -1.91 14.64	14.53 -1.95 12.65	8.81 -2.17 20.54	5.67 -2.18 25.71	1.88 -2.13 30.39	6.93 -2.01 22.44	10.71 -1.87 14.56	23.44 -1.63 0.00	21.75 -1.27 0.00	19.03 -1.13 0.00	17.43 -1.03 0.00
PINELAWN_CC_I 323563	28.05 2.48 -7.43	27.54 2.21 -9.19	26.56 2.22 -8.58	23.29 2.17 -6.05	22.47 2.14 -5.56	23.30 2.23 -5.48	25.17 2.37 -6.97	26.29 2.58 -6.31	27.07 2.67 -5.95	28.51 2.68 -5.41	28.94 2.78 -3.96	33.50 3.09 -5.46	35.87 3.24 -6.06	37.90 3.39 -6.00	44.23 3.61 -11.49	50.50 3.78 -15.20	57.24 3.86 -19.83	56.98 3.89 -18.69	46.65 3.45 -11.82	39.16 2.99 -9.02	33.91 2.96 -5.88	30.29 2.78 -4.49	30.41 2.56 -7.69	24.62 2.58 -3.57
PJM_GEN_HTP_PROXY 323702	20.29 2.16 0.00	18.06 1.92 0.00	17.54 1.78 0.00	16.81 1.75 0.00	16.50 1.73 0.00	17.37 1.78 0.00	18.20 1.95 -0.43	20.20 2.14 -0.66	21.43 2.21 -0.77	24.72 2.37 -1.92	27.03 2.58 -2.24	27.98 2.94 -0.09	29.63 3.05 0.00	31.72 3.22 0.00	32.60 3.46 0.00	34.59 3.62 0.55	37.73 3.62 -0.55	37.98 3.58 0.00	34.52 3.14 0.00	30.09 2.93 -0.01	27.70 2.63 0.01	25.60 2.58 0.00	22.46 2.30 0.00	20.77 2.29 -0.02
PJM_GEN_KEystone 24065	19.24 1.11 0.00	17.05 0.90 0.00	16.50 0.74 0.00	15.73 0.66 0.00	15.45 0.68 0.00	16.33 0.73 0.00	17.01 0.81 -0.38	18.81 0.85 -0.55	20.06 0.96 -0.66	22.65 1.18 -1.04	24.93 1.31 -1.41	27.57 1.32 -1.30	29.47 1.41 -1.49	31.86 1.48 -1.88	34.48 1.43 -3.92	37.63 1.58 -4.54	41.73 1.81 -6.37	41.23 1.72 -5.10	34.14 1.60 -1.16	29.48 1.36 -0.97	27.65 1.33 -1.25	25.01 1.33 -0.65	21.68 1.13 -0.39	19.50 1.01 -0.02
PJM_GEN_NEPTUNE_PROXY 323594	24.56 2.28 -4.14	23.88 2.02 -5.72	22.37 1.89 -4.73	19.46 1.88 -2.51	18.49 1.85 -1.88	19.62 1.92 -2.11	24.40 2.04 -6.54	25.16 2.21 -5.55	25.85 2.27 -5.14	26.60 2.41 -3.76	24.93 2.58 -0.14	28.79 2.87 -0.97	29.90 3.08 -0.24	32.08 3.25 -0.33	36.97 3.44 -4.41	42.14 3.59 -7.03	47.67 3.66 -10.46	47.64 3.65 -9.59	38.09 3.23 -3.48	29.98 2.82 -0.01	27.90 2.73 -0.09	25.65 2.60 -0.03	22.93 2.40 -0.37	21.39 2.40 -0.53
PJM_GEN_VFT_PROXY 323633	20.31 2.18 0.00	18.08 1.94 0.00	17.54 1.78 0.00	16.83 1.76 0.00	16.50 1.73 0.00	17.39 1.79 0.00	18.22 1.95 -0.45	20.21 2.12 -0.68	21.46 2.21 -0.80	24.79 2.37 -1.99	27.06 2.53 -2.32	27.94 2.89 -0.10	29.57 3.00 0.00	31.67 3.16 0.00	32.54 3.41 0.00	34.47 3.50 0.55	37.53 3.42 -0.55	36.66 3.34 1.08	34.36 2.98 0.00	30.09 2.93 -0.01	27.65 2.58 0.01	25.58 2.55 0.00	22.46 2.30 0.00	20.79 2.31 -0.02
PLEASANTVLY____LBMP 24000	19.86 1.72 0.00	17.68 1.53 0.00	17.17 1.42 0.00	16.47 1.40 0.00	16.15 1.37 0.00	17.01 1.42 0.00	17.36 1.53 0.00	19.07 1.67 0.00	20.16 1.72 0.00	22.27 1.84 0.00	24.19 1.98 0.00	27.19 2.25 0.00	28.96 2.39 0.00	31.01 2.51 0.00	31.87 2.74 0.00	34.39 2.87 0.00	36.47 2.92 0.00	37.29 2.89 0.00	33.95 2.57 0.00	29.51 2.36 0.00	27.20 2.13 0.00	25.02 2.00 0.00	21.98 1.82 0.00	20.29 1.83 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	20.11 1.98 0.00	17.87 1.73 0.00	17.36 1.61 0.00	16.65 1.58 0.00	16.32 1.55 0.00	17.21 1.62 0.00	17.56 1.74 0.00	19.32 1.91 0.00	20.44 1.99 0.00	22.55 2.12 0.00	24.52 2.31 0.00	27.59 2.64 0.00	29.39 2.82 0.00	31.47 2.96 0.00	32.34 3.20 0.00	34.86 3.34 0.00	36.94 3.39 0.00	37.78 3.37 0.00	34.36 2.98 0.00	29.89 2.74 0.00	27.56 2.48 0.00	25.37 2.35 0.00	22.26 2.10 0.00	20.53 2.07 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	20.02 1.89 0.00	17.81 1.66 0.00	17.30 1.54 0.00	16.59 1.52 0.00	16.26 1.49 0.00	17.15 1.56 0.00	17.48 1.66 0.00	19.21 1.81 0.00	20.33 1.88 0.00	22.45 2.02 0.00	24.43 2.22 0.00	27.52 2.57 0.00	29.31 2.74 0.00	31.41 2.91 0.00	32.28 3.15 0.00	34.86 3.34 0.00	36.98 3.42 0.00	37.88 3.47 0.00	34.45 3.08 0.00	29.92 2.77 0.00	27.58 2.51 0.00	25.32 2.30 0.00	22.18 2.02 0.00	20.46 1.99 0.00
POLETTI____ 23519	20.31 2.18 0.00	18.08 1.94 0.00	17.55 1.80 0.00	16.83 1.76 0.00	16.51 1.74 0.00	17.39 1.79 0.00	18.22 1.95 -0.45	20.23 2.14 -0.68	21.46 2.21 -0.80	24.81 2.39 -1.99	27.10 2.58 -2.32	27.99 2.94 -0.10	29.60 3.03 0.00	31.70 3.19 0.00	32.57 3.44 0.00	35.11 3.59 0.00	37.11 3.55 0.00	37.91 3.51 0.00	34.45 3.08 0.00	30.08 2.93 0.00	27.71 2.63 0.00	25.62 2.60 0.00	22.46 2.30 0.00	20.79 2.31 -0.02
PORT_JEFF_3 23555	28.54 2.85 -7.56	27.19 2.53 -8.51	27.00 2.39 -8.85	21.15 2.32 -3.76	20.24 2.29 -3.18	21.29 2.40 -3.30	25.03 2.52 -6.69	27.19 2.77 -7.02	30.00 2.79 -8.77	39.64 2.92 -16.29	67.77 2.98 -42.59	75.06 3.19 -46.91	78.27 3.40 -48.30	76.59 3.62 -44.47	124.16 3.85 -91.18	128.58 4.04 -93.03	164.90 4.13 -127.22	155.87 4.16 -117.30	129.01 3.70 -93.94	140.88 3.18 -110.56	89.18 3.03 -61.08	76.24 2.88 -50.34	61.51 2.74 -38.60	25.82 2.84 -4.51

PORT_JEFF_4 23616	28.54 2.85 -7.56	27.19 2.53 -8.51	27.00 2.39 -8.85	21.15 2.32 -3.76	20.24 2.29 -3.18	21.29 2.40 -3.30	25.03 2.52 -6.69	27.19 2.77 -7.02	30.00 2.79 -8.77	39.64 2.92 -16.29	67.77 2.98 -42.59	75.06 3.19 -46.91	78.27 3.40 -48.30	76.59 3.62 -44.47	124.16 3.85 -91.18	128.58 4.04 -93.03	164.90 4.13 -127.22	155.87 4.16 -117.30	129.01 3.70 -93.94	140.88 3.18 -110.56	89.18 3.03 -61.08	76.24 2.88 -50.34	61.51 2.74 -38.60	25.82 2.84 -4.51
PORT_JEFF_IC 23713	28.43 2.99 -7.30	27.15 2.65 -8.36	26.79 2.49 -8.55	21.30 2.41 -3.82	20.39 2.38 -3.24	21.44 2.49 -3.35	25.13 2.61 -6.70	27.17 2.89 -6.87	29.72 2.95 -8.32	38.19 3.09 -14.68	62.34 3.13 -37.00	69.24 3.39 -40.90	72.30 3.64 -42.09	71.20 3.91 -38.79	112.98 4.13 -79.71	117.62 4.32 -81.78	149.76 4.46 -111.74	142.00 4.51 -103.09	117.45 4.02 -82.05	126.52 3.42 -95.95	81.39 3.24 -53.08	69.77 3.04 -43.72	56.83 2.84 -33.82	25.66 3.03 -4.16
PPL PILGRIM_ST_GT1 24216	27.18 2.94 -6.11	26.43 2.60 -7.69	25.39 2.43 -7.21	21.47 2.35 -4.06	20.59 2.33 -3.48	21.61 2.43 -3.58	25.10 2.55 -6.73	26.43 2.80 -6.23	27.63 2.90 -6.29	30.82 3.09 -7.31	36.71 2.95 -11.55	41.69 3.27 -13.47	43.88 3.53 -13.78	45.16 3.76 -12.89	60.58 3.99 -27.46	66.25 4.19 -30.54	79.06 4.30 -41.21	77.07 4.33 -38.33	63.13 3.86 -27.89	59.83 3.31 -29.37	44.83 3.13 -16.62	39.49 2.95 -13.52	34.97 2.80 -12.01	24.04 3.03 -2.55
PPL PILGRIM_ST_GT2 24217	27.18 2.94 -6.11	26.43 2.60 -7.69	25.39 2.43 -7.21	21.47 2.35 -4.06	20.59 2.33 -3.48	21.61 2.43 -3.58	25.10 2.55 -6.73	26.43 2.80 -6.23	27.63 2.90 -6.29	30.82 3.09 -7.31	36.71 2.95 -11.55	41.69 3.27 -13.47	43.88 3.53 -13.78	45.16 3.76 -12.89	60.58 3.99 -27.46	66.25 4.19 -30.54	79.06 4.30 -41.21	77.07 4.33 -38.33	63.13 3.86 -27.89	59.83 3.31 -29.37	44.83 3.13 -16.62	39.49 2.95 -13.52	34.97 2.80 -12.01	24.04 3.03 -2.55
PPL_SHRM_GT3 24213	28.76 3.12 -7.51	27.37 2.74 -8.49	27.11 2.57 -8.79	21.34 2.49 -3.78	20.42 2.45 -3.20	21.47 2.56 -3.32	25.19 2.67 -6.70	27.35 2.96 -6.99	30.19 3.08 -8.67	39.65 3.31 -15.91	66.90 3.42 -41.27	74.16 3.72 -45.50	77.37 3.96 -46.84	75.83 4.19 -43.13	122.04 4.43 -88.48	126.50 4.60 -90.38	161.89 4.76 -123.57	152.83 4.47 -113.95	126.50 3.99 -91.14	137.98 3.72 -107.11	87.83 3.56 -59.19	75.14 3.34 -48.78	60.74 3.08 -37.49	26.15 3.25 -4.44
PPL_SHRM_GT4 24214	28.76 3.12 -7.51	27.37 2.74 -8.49	27.11 2.57 -8.79	21.34 2.49 -3.78	20.42 2.45 -3.20	21.47 2.56 -3.32	25.19 2.67 -6.70	27.35 2.96 -6.99	30.19 3.08 -8.67	39.65 3.31 -15.91	66.90 3.42 -41.27	74.16 3.72 -45.50	77.37 3.96 -46.84	75.83 4.19 -43.13	122.04 4.43 -88.48	126.50 4.60 -90.38	161.89 4.76 -123.57	152.83 4.47 -113.95	126.50 3.99 -91.14	137.98 3.72 -107.11	87.83 3.56 -59.19	75.14 3.34 -48.78	60.74 3.08 -37.49	26.15 3.25 -4.44
PROJECT___ORANGE 1 24174	18.26 0.13 0.00	16.18 0.03 0.00	15.72 -0.03 0.00	15.01 -0.06 0.00	14.71 -0.06 0.00	15.56 -0.03 0.00	15.81 -0.02 0.00	17.40 0.00 0.00	18.57 0.13 0.00	20.65 0.23 0.00	22.50 0.29 0.00	25.22 0.27 0.00	27.96 0.32 -1.07	29.97 0.31 -1.15	30.36 0.23 -1.00	33.42 0.28 -1.61	35.95 0.37 -2.02	37.21 0.41 -2.39	33.49 0.35 -1.76	28.57 0.27 -1.15	25.35 0.28 0.00	23.34 0.32 0.00	20.36 0.20 0.00	18.56 0.09 0.00
PROJECT___ORANGE 2 24166	18.26 0.13 0.00	16.18 0.03 0.00	15.72 -0.03 0.00	15.01 -0.06 0.00	14.71 -0.06 0.00	15.56 -0.03 0.00	15.81 -0.02 0.00	17.40 0.00 0.00	18.57 0.13 0.00	20.65 0.23 0.00	22.50 0.29 0.00	25.22 0.27 0.00	27.96 0.32 -1.07	29.97 0.31 -1.15	30.36 0.23 -1.00	33.42 0.28 -1.61	35.95 0.37 -2.02	37.21 0.41 -2.39	33.49 0.35 -1.76	28.57 0.27 -1.15	25.35 0.28 0.00	23.34 0.32 0.00	20.36 0.20 0.00	18.56 0.09 0.00
PYRITES___HYD 24023	17.34 -0.80 0.00	15.59 -0.55 0.00	15.22 -0.54 0.00	14.51 -0.56 0.00	14.25 -0.52 0.00	15.03 -0.56 0.00	15.30 -0.52 0.00	16.95 -0.45 0.00	17.76 -0.68 0.00	19.61 -0.82 0.00	21.26 -0.95 0.00	23.77 -1.17 0.00	12.66 -1.38 12.52	13.54 -1.45 13.52	15.94 -1.52 11.68	10.85 -1.70 18.96	8.17 -1.64 23.74	4.76 -1.58 28.06	9.15 -1.51 20.72	12.24 -1.47 13.45	23.80 -1.28 0.00	21.98 -1.04 0.00	19.17 -0.99 0.00	17.56 -0.90 0.00
RAMAPO___LBMP 323565	19.89 1.76 0.00	17.71 1.57 0.00	17.19 1.43 0.00	16.48 1.42 0.00	16.18 1.40 0.00	17.04 1.45 0.00	17.39 1.57 0.00	19.11 1.71 0.00	20.20 1.75 0.00	22.27 1.84 0.00	24.21 2.00 0.00	27.24 2.29 0.00	28.99 2.42 0.00	31.04 2.54 0.00	31.93 2.80 0.00	34.42 2.90 0.00	36.54 2.99 0.00	37.33 2.92 0.00	33.98 2.60 0.00	29.54 2.39 0.00	27.23 2.16 0.00	25.07 2.05 0.00	22.04 1.88 0.00	20.35 1.88 0.00
RANKINE___ 23646	18.66 0.53 0.00	16.39 0.24 0.00	15.72 -0.03 0.00	14.89 -0.18 0.00	14.62 -0.15 0.00	15.55 -0.05 0.00	20.33 0.00 -4.51	23.96 0.11 -6.46	26.49 0.37 -7.67	31.93 0.90 -10.60	37.43 1.07 -14.15	42.15 0.70 -16.50	46.33 0.74 -19.01	51.93 0.83 -22.60	55.54 0.03 -26.38	66.30 0.57 -34.21	73.58 0.91 -39.12	70.04 0.79 -34.85	47.14 0.94 -14.82	40.00 0.51 -12.33	37.29 0.80 -11.41	32.25 0.90 -8.33	23.31 0.50 -2.64	18.81 0.06 -0.29
RAVENSWOOD_GT2_1 24244	20.33 2.19 0.00	18.08 1.94 0.00	17.55 1.80 0.00	16.83 1.76 0.00	16.51 1.74 0.00	17.39 1.79 0.00	18.23 1.95 -0.46	20.25 2.14 -0.71	21.50 2.23 -0.83	24.87 2.39 -2.05	27.20 2.60 -2.39	27.99 2.94 -0.10	29.60 3.03 0.00	31.70 3.19 0.00	32.57 3.44 0.00	35.11 3.59 0.00	37.14 3.59 0.00	37.91 3.51 0.00	34.49 3.11 0.00	30.08 2.93 0.00	27.73 2.66 0.00	25.64 2.62 0.00	22.50 2.34 0.00	20.79 2.31 -0.02
RAVENSWOOD_GT2_2 24245	20.33 2.19 0.00	18.08 1.94 0.00	17.55 1.80 0.00	16.83 1.76 0.00	16.51 1.74 0.00	17.39 1.79 0.00	18.23 1.95 -0.46	20.25 2.14 -0.71	21.50 2.23 -0.83	24.87 2.39 -2.05	27.20 2.60 -2.39	27.99 2.94 -0.10	29.60 3.03 0.00	31.70 3.19 0.00	32.57 3.44 0.00	35.11 3.59 0.00	37.14 3.59 0.00	37.91 3.51 0.00	34.49 3.11 0.00	30.08 2.93 0.00	27.73 2.66 0.00	25.64 2.62 0.00	22.50 2.34 0.00	20.79 2.31 -0.02
RAVENSWOOD_GT2_3 24246	20.35 2.21 0.00	18.10 1.95 0.00	17.57 1.81 0.00	16.84 1.78 0.00	16.53 1.76 0.00	17.40 1.81 0.00	18.23 1.95 -0.46	20.27 2.16 -0.71	21.52 2.25 -0.83	24.91 2.43 -2.05	27.22 2.62 -2.39	28.02 2.97 -0.10	29.65 3.08 0.00	31.75 3.25 0.00	32.60 3.46 0.00	35.14 3.62 0.00	37.18 3.62 0.00	37.95 3.54 0.00	34.52 3.14 0.00	30.11 2.96 0.00	27.76 2.68 0.00	25.67 2.65 0.00	22.52 2.36 0.00	20.81 2.33 -0.02
RAVENSWOOD_GT2_4 24247	20.35 2.21 0.00	18.10 1.95 0.00	17.57 1.81 0.00	16.84 1.78 0.00	16.53 1.76 0.00	17.40 1.81 0.00	18.23 1.95 -0.46	20.27 2.16 -0.71	21.52 2.25 -0.83	24.91 2.43 -2.05	27.22 2.62 -2.39	28.02 2.97 -0.10	29.65 3.08 0.00	31.75 3.25 0.00	32.60 3.46 0.00	35.14 3.62 0.00	37.18 3.62 0.00	37.95 3.54 0.00	34.52 3.14 0.00	30.11 2.96 0.00	27.76 2.68 0.00	25.67 2.65 0.00	22.52 2.36 0.00	20.81 2.33 -0.02



RAVENSWOOD_GT3_1 24248	20.33 2.19 0.00	18.08 1.94 0.00	17.55 1.80 0.00	16.83 1.76 0.00	16.51 1.74 0.00	17.39 1.79 0.00	18.23 1.95 -0.46	20.25 2.14 -0.71	21.50 2.23 -0.83	24.87 2.39 -2.05	27.20 2.60 -2.39	27.99 2.94 -0.10	29.63 3.05 0.00	31.70 3.19 0.00	32.57 3.44 0.00	35.11 3.59 0.00	37.14 3.59 0.00	37.91 3.51 0.00	34.49 3.11 0.00	30.08 2.93 0.00	27.73 2.66 0.00	25.64 2.62 0.00	22.50 2.34 0.00	20.79 2.31 -0.02
RAVENSWOOD_GT3_2 24249	20.33 2.19 0.00	18.08 1.94 0.00	17.55 1.80 0.00	16.83 1.76 0.00	16.51 1.74 0.00	17.39 1.79 0.00	18.23 1.95 -0.46	20.25 2.14 -0.71	21.50 2.23 -0.83	24.87 2.39 -2.05	27.20 2.60 -2.39	27.99 2.94 -0.10	29.63 3.05 0.00	31.70 3.19 0.00	32.57 3.44 0.00	35.11 3.59 0.00	37.14 3.59 0.00	37.91 3.51 0.00	34.49 3.11 0.00	30.08 2.93 0.00	27.73 2.66 0.00	25.64 2.62 0.00	22.50 2.34 0.00	20.79 2.31 -0.02
RAVENSWOOD_GT3_3 24250	20.35 2.21 0.00	18.11 1.97 0.00	17.57 1.81 0.00	16.86 1.79 0.00	16.53 1.76 0.00	17.42 1.82 0.00	18.25 1.96 -0.46	20.28 2.18 -0.71	21.54 2.27 -0.83	24.91 2.43 -2.05	27.24 2.64 -2.39	28.04 2.99 -0.10	29.68 3.11 0.00	31.78 3.28 0.00	32.63 3.49 0.00	35.17 3.65 0.00	37.21 3.66 0.00	37.98 3.58 0.00	34.55 3.17 0.00	30.14 2.99 0.00	27.78 2.71 0.00	25.69 2.67 0.00	22.52 2.36 0.00	20.83 2.35 -0.02
RAVENSWOOD_GT3_4 24251	20.35 2.21 0.00	18.11 1.97 0.00	17.57 1.81 0.00	16.86 1.79 0.00	16.53 1.76 0.00	17.42 1.82 0.00	18.25 1.96 -0.46	20.28 2.18 -0.71	21.54 2.27 -0.83	24.91 2.43 -2.05	27.24 2.64 -2.39	28.04 2.99 -0.10	29.68 3.11 0.00	31.78 3.28 0.00	32.63 3.49 0.00	35.17 3.65 0.00	37.21 3.66 0.00	37.98 3.58 0.00	34.55 3.17 0.00	30.14 2.99 0.00	27.78 2.71 0.00	25.69 2.67 0.00	22.52 2.36 0.00	20.83 2.35 -0.02
RAVENSWOOD_GT_1 23729	23.42 2.28 -3.00	18.19 2.03 -0.01	17.63 1.87 0.00	16.91 1.84 0.00	16.60 1.82 -0.01	17.49 1.89 -0.01	18.26 1.98 -0.46	21.69 2.21 -2.08	22.79 2.32 -2.02	26.99 2.51 -4.04	31.12 2.73 -6.18	32.24 3.09 -4.20	32.58 3.16 -2.85	31.84 3.33 -0.01	32.66 3.52 -0.01	35.21 3.69 -0.01	37.25 3.69 -0.01	37.96 3.54 -0.01	34.52 3.14 -0.01	32.93 2.99 -2.79	31.84 2.73 -4.03	31.69 2.76 -5.90	24.98 2.44 -2.38	22.18 2.42 -1.30
RAVENSWOOD_GT_10 24258	20.33 2.19 0.00	18.08 1.94 0.00	17.55 1.80 0.00	16.83 1.76 0.00	16.51 1.74 0.00	17.38 1.79 0.00	18.23 1.95 -0.46	20.25 2.14 -0.70	21.50 2.23 -0.83	24.78 2.39 -1.96	27.14 2.60 -2.33	27.99 2.94 -0.10	29.60 3.03 0.00	31.70 3.19 0.00	32.57 3.44 0.00	35.11 3.59 0.00	37.14 3.59 0.00	37.91 3.51 0.00	34.49 3.11 0.00	30.08 2.93 0.00	27.73 2.66 0.00	25.64 2.62 0.00	22.50 2.34 0.00	20.79 2.31 -0.02
RAVENSWOOD_GT_11 24259	20.33 2.19 0.00	18.08 1.94 0.00	17.55 1.80 0.00	16.83 1.76 0.00	16.51 1.74 0.00	17.38 1.79 0.00	18.23 1.95 -0.46	20.25 2.14 -0.70	21.50 2.23 -0.83	24.78 2.39 -1.96	27.14 2.60 -2.33	27.99 2.94 -0.10	29.60 3.03 0.00	31.70 3.19 0.00	32.57 3.44 0.00	35.11 3.59 0.00	37.14 3.59 0.00	37.91 3.51 0.00	34.49 3.11 0.00	30.08 2.93 0.00	27.73 2.66 0.00	25.64 2.62 0.00	22.50 2.34 0.00	20.79 2.31 -0.02
RAVENSWOOD_GT_4 24252	22.58 2.18 -2.27	18.07 1.94 0.01	17.54 1.78 0.00	16.83 1.76 0.00	16.49 1.73 0.01	17.38 1.79 0.01	18.23 1.95 -0.46	21.25 2.12 -1.73	22.39 2.21 -1.73	24.98 2.39 -2.16	29.16 2.58 -4.38	31.04 2.92 -3.17	31.77 3.03 -2.17	31.70 3.19 -0.01	32.54 3.41 -0.01	35.09 3.56 -0.01	37.11 3.55 -0.01	37.92 3.51 -0.01	34.49 3.11 -0.01	32.21 2.93 -2.13	30.76 2.63 -3.06	30.10 2.60 -4.48	24.28 2.32 -1.80	21.75 2.31 -0.98
RAVENSWOOD_GT_5 24254	22.58 2.18 -2.27	18.07 1.94 0.01	17.54 1.78 0.00	16.83 1.76 0.00	16.49 1.73 0.01	17.38 1.79 0.01	18.23 1.95 -0.46	21.25 2.12 -1.73	22.39 2.21 -1.73	24.98 2.39 -2.16	29.16 2.58 -4.38	31.04 2.92 -3.17	31.77 3.03 -2.17	31.70 3.19 -0.01	32.54 3.41 -0.01	35.09 3.56 -0.01	37.11 3.55 -0.01	37.92 3.51 -0.01	34.49 3.11 -0.01	32.21 2.93 -2.13	30.76 2.63 -3.06	30.10 2.60 -4.48	24.28 2.32 -1.80	21.75 2.31 -0.98
RAVENSWOOD_GT_6 24253	22.58 2.18 -2.27	18.07 1.94 0.01	17.54 1.78 0.00	16.83 1.76 0.00	16.49 1.73 0.01	17.38 1.79 0.01	18.23 1.95 -0.46	21.25 2.12 -1.73	22.39 2.21 -1.73	24.98 2.39 -2.16	29.16 2.58 -4.38	31.04 2.92 -3.17	31.77 3.03 -2.17	31.70 3.19 -0.01	32.54 3.41 -0.01	35.09 3.56 -0.01	37.11 3.55 -0.01	37.92 3.51 -0.01	34.49 3.11 -0.01	32.21 2.93 -2.13	30.76 2.63 -3.06	30.10 2.60 -4.48	24.28 2.32 -1.80	21.75 2.31 -0.98
RAVENSWOOD_GT_7 24255	22.58 2.18 -2.27	18.07 1.94 0.01	17.54 1.78 0.00	16.83 1.76 0.00	16.49 1.73 0.01	17.38 1.79 0.01	18.23 1.95 -0.46	21.25 2.12 -1.73	22.39 2.21 -1.73	24.98 2.39 -2.16	29.16 2.58 -4.38	31.04 2.92 -3.17	31.77 3.03 -2.17	31.70 3.19 -0.01	32.54 3.41 -0.01	35.09 3.56 -0.01	37.11 3.55 -0.01	37.92 3.51 -0.01	34.49 3.11 -0.01	32.21 2.93 -2.13	30.76 2.63 -3.06	30.10 2.60 -4.48	24.28 2.32 -1.80	21.75 2.31 -0.98
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	20.33 2.19 0.00	18.08 1.94 0.00	17.55 1.80 0.00	16.83 1.76 0.00	16.51 1.74 0.00	17.38 1.79 0.00	18.23 1.95 -0.46	20.25 2.14 -0.70	21.50 2.23 -0.83	24.78 2.39 -1.96	27.14 2.60 -2.33	27.99 2.94 -0.10	29.60 3.03 0.00	31.70 3.19 0.00	32.57 3.44 0.00	35.11 3.59 0.00	37.14 3.59 0.00	37.91 3.51 0.00	34.49 3.11 0.00	30.08 2.93 0.00	27.73 2.66 0.00	25.64 2.62 0.00	22.50 2.34 0.00	20.79 2.31 -0.02
RAVENSWOOD_GT_9 24257	20.33 2.19 0.00	18.08 1.94 0.00	17.55 1.80 0.00	16.83 1.76 0.00	16.51 1.74 0.00	17.38 1.79 0.00	18.23 1.95 -0.46	20.25 2.14 -0.70	21.50 2.23 -0.83	24.78 2.39 -1.96	27.14 2.60 -2.33	27.99 2.94 -0.10	29.60 3.03 0.00	31.70 3.19 0.00	32.57 3.44 0.00	35.11 3.59 0.00	37.14 3.59 0.00	37.91 3.51 0.00	34.49 3.11 0.00	30.08 2.93 0.00	27.73 2.66 0.00	25.64 2.62 0.00	22.50 2.34 0.00	20.79 2.31 -0.02
RAVENSWOOD___1 23533	20.41 2.27 -0.01	18.17 2.02 -0.01	17.61 1.86 0.00	16.91 1.84 0.00	16.58 1.80 -0.01	17.47 1.87 -0.01	18.25 1.96 -0.46	20.32 2.19 -0.72	21.58 2.31 -0.83	25.89 2.49 -2.97	27.90 2.71 -2.98	28.15 3.07 -0.14	29.73 3.16 0.00	31.81 3.30 0.00	32.65 3.52 0.00	35.17 3.65 0.00	37.21 3.66 0.00	37.91 3.51 0.00	34.49 3.11 0.00	30.14 2.99 0.00	27.81 2.73 -0.01	25.77 2.74 -0.01	22.59 2.42 -0.01	20.89 2.40 -0.03
RAVENSWOOD___2 23534	20.37 2.23 -0.01	18.12 1.97 -0.01	17.58 1.83 0.00	16.86 1.79 0.00	16.55 1.77 -0.01	17.42 1.82 -0.01	18.21 1.93 -0.46	20.28 2.16 -0.72	21.54 2.27 -0.83	25.85 2.45 -2.97	27.85 2.66 -2.98	28.10 3.02 -0.14	29.65 3.08 0.00	31.75 3.25 0.00	32.60 3.46 0.00	35.11 3.59 0.00	37.14 3.59 0.00	37.81 3.41 0.00	34.42 3.04 0.00	30.06 2.91 0.00	27.77 2.68 -0.01	25.72 2.69 -0.01	22.55 2.38 -0.01	20.86 2.36 -0.03

RAVENSWOOD___3 23535	20.33 2.19 0.00	18.08 1.94 0.00	17.55 1.80 0.00	16.83 1.76 0.00	16.51 1.74 0.00	17.39 1.79 0.00	18.23 1.95 -0.46	20.25 2.14 -0.71	21.50 2.23 -0.83	24.87 2.39 -2.05	27.20 2.60 -2.39	27.99 2.94 -0.10	29.63 3.05 0.00	31.70 3.19 0.00	32.57 3.44 0.00	35.11 3.59 0.00	37.14 3.59 0.00	37.91 3.51 0.00	34.49 3.11 0.00	30.08 2.93 0.00	27.73 2.66 0.00	25.64 2.62 0.00	22.50 2.34 0.00	20.79 2.31 -0.02
RAVENSWOOD___4 23820	17.46 2.27 2.94	18.15 2.00 -0.01	17.60 1.84 0.00	16.89 1.82 0.00	16.57 1.79 -0.01	17.45 1.85 -0.01	18.23 1.95 -0.46	18.98 2.19 0.61	20.40 2.31 0.35	24.82 2.47 -1.92	24.72 2.69 0.17	24.12 3.04 3.87	26.90 3.13 2.81	31.80 3.30 0.01	32.62 3.49 0.01	35.17 3.65 0.01	37.20 3.66 0.01	37.91 3.51 0.01	34.48 3.11 0.01	27.36 2.96 2.75	23.83 2.71 3.96	19.94 2.72 5.80	20.26 2.42 2.32	19.63 2.38 1.22
RCPL_TRUST___DRP 24196	20.33 2.19 0.00	18.10 1.95 0.00	17.55 1.80 0.00	16.84 1.78 0.00	16.53 1.76 0.00	17.40 1.81 0.00	18.23 1.98 -0.43	20.24 2.18 -0.66	21.47 2.25 -0.77	24.76 2.41 -1.92	27.07 2.62 -2.24	28.03 2.99 -0.09	29.70 3.13 0.00	31.81 3.30 0.00	32.65 3.52 0.00	35.21 3.69 0.00	37.24 3.69 0.00	38.05 3.65 0.00	34.58 3.20 0.00	30.14 2.99 0.00	27.76 2.68 0.00	25.64 2.62 0.00	22.48 2.32 0.00	20.81 2.33 -0.02
RENSSELAER___COGEN 23796	19.04 0.91 0.00	17.09 0.95 0.00	16.65 0.90 0.00	15.97 0.90 0.00	15.64 0.87 0.00	16.50 0.90 0.00	16.66 0.84 0.00	18.27 0.87 0.00	19.24 0.79 0.00	21.27 0.84 0.00	23.03 0.82 0.00	25.92 0.97 0.00	27.55 0.98 0.00	29.59 1.08 0.00	30.35 1.22 0.00	32.84 1.32 0.00	34.86 1.31 0.00	35.71 1.31 0.00	32.57 1.19 0.00	28.21 1.06 0.00	26.05 0.98 0.00	23.85 0.83 0.00	21.15 0.99 0.00	19.42 0.96 0.00
REVERE_CPPR_DRP 24186	18.97 0.83 0.00	16.79 0.65 0.00	16.31 0.55 0.00	15.56 0.50 0.00	15.27 0.50 0.00	16.17 0.58 0.00	16.44 0.62 0.00	18.12 0.71 0.00	19.31 0.87 0.00	21.45 1.02 0.00	23.36 1.15 0.00	26.27 1.32 0.00	31.30 1.43 -3.30	33.66 1.60 -3.56	33.75 1.54 -3.08	38.18 1.67 -4.99	41.75 1.95 -6.25	43.82 2.03 -7.39	38.72 1.88 -5.46	32.13 1.44 -3.54	26.43 1.35 0.00	24.26 1.24 0.00	21.11 0.95 0.00	19.22 0.76 0.00
RIVERBAY___ 323610	20.99 2.85 -0.01	18.69 2.53 -0.01	18.13 2.36 -0.01	17.40 2.32 -0.01	17.07 2.29 -0.01	17.97 2.37 -0.01	18.64 2.36 -0.46	20.74 2.64 -0.69	22.02 2.79 -0.79	25.46 3.04 -1.98	27.90 3.31 -2.39	28.85 3.79 -0.11	30.53 3.96 0.00	32.83 4.33 0.00	33.74 4.60 -0.01	36.38 4.85 -0.01	38.56 5.00 -0.01	39.16 4.75 -0.01	35.64 4.27 0.00	31.08 3.94 0.01	28.74 3.66 -0.01	26.57 3.54 -0.01	23.26 3.08 -0.01	21.52 3.03 -0.03
ROCHESTER_9_IC 23652	18.41 0.27 0.00	16.19 0.05 0.00	15.66 -0.09 0.00	14.89 -0.18 0.00	14.60 -0.18 0.00	15.47 -0.13 0.00	15.58 -0.11 0.13	17.20 -0.02 0.19	18.43 0.20 0.22	20.67 0.53 0.29	22.49 0.64 0.37	25.05 0.57 0.47	26.74 0.72 0.55	28.68 0.80 0.62	29.28 0.41 0.26	31.84 0.66 0.34	34.07 0.91 0.39	34.95 0.89 0.35	31.89 0.94 0.43	27.39 0.60 0.35	25.59 0.75 0.23	23.47 0.69 0.24	20.52 0.38 0.03	18.47 0.02 0.01
ROSETON___1 23587	19.78 1.65 0.00	17.61 1.47 0.00	17.13 1.37 0.00	16.41 1.34 0.00	16.10 1.33 0.00	16.97 1.37 0.00	17.31 1.49 0.00	19.02 1.62 0.00	20.10 1.66 0.00	22.21 1.78 0.00	24.12 1.91 0.00	27.12 2.17 0.00	28.86 2.29 0.00	30.92 2.42 0.00	31.75 2.62 0.00	34.26 2.74 0.00	36.34 2.78 0.00	37.19 2.79 0.00	33.83 2.45 0.00	29.40 2.25 0.00	27.13 2.06 0.00	24.95 1.93 0.00	21.94 1.77 0.00	20.24 1.77 0.00
ROSETON___2 23588	19.78 1.65 0.00	17.61 1.47 0.00	17.13 1.37 0.00	16.41 1.34 0.00	16.10 1.33 0.00	16.97 1.37 0.00	17.31 1.49 0.00	19.02 1.62 0.00	20.10 1.66 0.00	22.21 1.78 0.00	24.12 1.91 0.00	27.12 2.17 0.00	28.86 2.29 0.00	30.92 2.42 0.00	31.75 2.62 0.00	34.26 2.74 0.00	36.34 2.78 0.00	37.19 2.79 0.00	33.83 2.45 0.00	29.40 2.25 0.00	27.13 2.06 0.00	24.95 1.93 0.00	21.94 1.77 0.00	20.24 1.77 0.00
RUSSELL___1 23602	18.52 0.38 0.00	16.29 0.14 0.00	15.74 -0.02 0.00	14.96 -0.10 0.00	14.67 -0.10 0.00	15.55 -0.05 0.00	15.67 -0.03 0.12	17.31 0.09 0.18	18.54 0.31 0.21	20.83 0.67 0.28	22.65 0.80 0.36	25.24 0.75 0.46	26.97 0.93 0.53	28.93 1.02 0.60	29.52 0.64 0.25	32.14 0.94 0.33	34.38 1.21 0.37	35.27 1.20 0.33	32.19 1.22 0.41	27.65 0.84 0.34	25.80 0.95 0.22	23.66 0.87 0.23	20.68 0.54 0.03	18.59 0.13 0.01
RUSSELL___2 23532	18.52 0.38 0.00	16.29 0.14 0.00	15.74 -0.02 0.00	14.96 -0.10 0.00	14.67 -0.10 0.00	15.55 -0.05 0.00	15.67 -0.03 0.12	17.31 0.09 0.18	18.54 0.31 0.21	20.83 0.67 0.28	22.65 0.80 0.36	25.24 0.75 0.46	26.97 0.93 0.53	28.93 1.02 0.60	29.52 0.64 0.25	32.14 0.94 0.33	34.38 1.21 0.37	35.27 1.20 0.33	32.19 1.22 0.41	27.65 0.84 0.34	25.80 0.95 0.22	23.66 0.87 0.23	20.68 0.54 0.03	18.59 0.13 0.01
RUSSELL___3 23549	18.52 0.38 0.00	16.29 0.14 0.00	15.74 -0.02 0.00	14.96 -0.10 0.00	14.67 -0.10 0.00	15.55 -0.05 0.00	15.67 -0.03 0.12	17.31 0.09 0.18	18.54 0.31 0.21	20.83 0.67 0.28	22.65 0.80 0.36	25.24 0.75 0.46	26.97 0.93 0.53	28.93 1.02 0.60	29.52 0.64 0.25	32.14 0.94 0.33	34.38 1.21 0.37	35.27 1.20 0.33	32.19 1.22 0.41	27.65 0.84 0.34	25.80 0.95 0.22	23.66 0.87 0.23	20.68 0.54 0.03	18.59 0.13 0.01
RUSSELL___4 23556	18.52 0.38 0.00	16.29 0.14 0.00	15.74 -0.02 0.00	14.96 -0.10 0.00	14.67 -0.10 0.00	15.55 -0.05 0.00	15.67 -0.03 0.12	17.31 0.09 0.18	18.54 0.31 0.21	20.83 0.67 0.28	22.65 0.80 0.36	25.24 0.75 0.46	26.97 0.93 0.53	28.93 1.02 0.60	29.52 0.64 0.25	32.14 0.94 0.33	34.38 1.21 0.37	35.27 1.20 0.33	32.19 1.22 0.41	27.65 0.84 0.34	25.80 0.95 0.22	23.66 0.87 0.23	20.68 0.54 0.03	18.59 0.13 0.01
RUSSELL___STATION 23914	18.52 0.38 0.00	16.29 0.14 0.00	15.74 -0.02 0.00	14.96 -0.10 0.00	14.67 -0.10 0.00	15.55 -0.05 0.00	15.67 -0.03 0.12	17.31 0.09 0.18	18.54 0.31 0.21	20.83 0.67 0.28	22.65 0.80 0.36	25.24 0.75 0.46	26.97 0.93 0.53	28.93 1.02 0.60	29.52 0.64 0.25	32.14 0.94 0.33	34.38 1.21 0.37	35.27 1.20 0.33	32.19 1.22 0.41	27.65 0.84 0.34	25.80 0.95 0.22	23.66 0.87 0.23	20.68 0.54 0.03	18.59 0.13 0.01
S SALMON___HYD 24043	18.28 0.14 0.00	16.21 0.06 0.00	15.74 -0.02 0.00	15.02 -0.05 0.00	14.74 -0.03 0.00	15.59 0.00 0.00	15.84 0.02 0.00	17.46 0.05 0.00	18.61 0.17 0.00	20.68 0.25 0.00	22.52 0.31 0.00	25.30 0.35 0.00	30.94 0.29 -4.07	33.21 0.31 -4.40	33.16 0.23 -3.80	37.97 0.28 -6.17	41.61 0.34 -7.72	43.94 0.41 -9.13	38.50 0.38 -6.74	31.79 0.27 -4.37	25.40 0.33 0.00	23.41 0.39 0.00	20.38 0.22 0.00	18.56 0.09 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	18.32 0.18 0.00	16.08 -0.06 0.00	15.46 -0.30 0.00	14.65 -0.42 0.00	14.37 -0.40 0.00	15.28 -0.31 0.00	21.54 -0.32 -6.04	25.83 -0.23 -8.65	28.75 0.02 -10.29	34.78 0.47 -13.88	41.07 0.60 -18.26	47.28 0.20 -22.13	52.31 0.24 -25.50	58.54 0.26 -29.78	54.31 -0.55 -25.73	64.86 -0.03 -33.37	71.95 0.24 -38.16	68.50 0.10 -33.99	51.56 0.31 -19.87	43.68 0.00 -16.53	38.86 0.35 -13.44	34.65 0.46 -11.17	22.86 0.12 -2.58	18.55 -0.30 -0.38
SELKIRK___I 23801	19.08 0.94 0.00	17.08 0.94 0.00	16.65 0.90 0.00	15.96 0.89 0.00	15.63 0.86 0.00	16.50 0.90 0.00	16.68 0.85 0.00	18.29 0.89 0.00	19.29 0.85 0.00	21.35 0.92 0.00	22.97 0.76 0.00	25.82 0.87 0.00	27.34 0.77 0.00	29.36 0.85 0.00	30.09 0.96 0.00	32.53 1.01 0.00	34.53 0.97 0.00	35.40 1.00 0.00	32.29 0.91 0.00	27.99 0.84 0.00	25.85 0.78 0.00	23.69 0.67 0.00	21.17 1.01 0.00	19.46 1.00 0.00
SELKIRK___II 23799	19.08 0.94 0.00	17.06 0.92 0.00	16.64 0.88 0.00	15.96 0.89 0.00	15.63 0.86 0.00	16.50 0.90 0.00	16.68 0.85 0.00	18.29 0.89 0.00	19.29 0.85 0.00	21.33 0.90 0.00	22.97 0.76 0.00	25.82 0.87 0.00	27.37 0.80 0.00	29.36 0.85 0.00	30.09 0.96 0.00	32.56 1.04 0.00	34.56 1.01 0.00	35.43 1.03 0.00	32.32 0.94 0.00	28.02 0.87 0.00	25.88 0.80 0.00	23.69 0.67 0.00	21.17 1.01 0.00	19.46 1.00 0.00
SENECA OSWGO___HYD 24041	18.08 -0.05 0.00	16.01 -0.13 0.00	15.58 -0.17 0.00	14.87 -0.20 0.00	14.58 -0.19 0.00	15.41 -0.19 0.00	15.68 -0.14 0.00	17.25 -0.16 0.00	18.39 -0.06 0.00	20.43 0.00 0.00	22.25 0.04 0.00	25.00 0.05 0.00	27.88 0.03 -1.28	29.92 0.03 -1.38	30.30 -0.03 -1.20	33.49 0.00 -1.97	36.05 0.07 -2.43	37.42 0.14 -2.87	33.63 0.09 -2.16	28.61 0.08 -1.38	25.12 0.05 0.00	23.11 0.09 0.00	20.16 0.00 0.00	18.37 -0.09 0.00
SENECA___ENERGY 23797	18.35 0.22 0.00	16.21 0.06 0.00	15.72 -0.03 0.00	14.99 -0.07 0.00	14.70 -0.07 0.00	15.56 -0.03 0.00	15.82 0.00 0.00	17.46 0.05 0.00	18.57 0.13 0.00	20.76 0.33 0.00	22.61 0.40 0.00	25.27 0.32 0.00	27.72 0.42 -0.73	29.74 0.45 -0.78	30.13 0.32 -0.68	33.09 0.47 -1.10	35.56 0.64 -1.38	36.75 0.72 -1.63	33.30 0.72 -1.20	28.39 0.46 -0.78	25.57 0.50 0.00	23.50 0.48 0.00	20.48 0.32 0.00	18.59 0.13 0.00
SHOEMAKER___GT 23640	19.62 1.49 0.00	17.45 1.31 0.00	16.97 1.21 0.00	16.26 1.19 0.00	15.95 1.18 0.00	16.82 1.23 0.00	17.13 1.31 0.00	18.81 1.41 0.00	19.92 1.48 0.00	21.98 1.55 0.00	23.92 1.71 0.00	26.89 1.95 0.00	28.64 2.07 0.00	30.70 2.19 0.00	31.52 2.39 0.00	34.01 2.49 0.00	36.10 2.55 0.00	36.98 2.58 0.00	33.67 2.29 0.00	29.24 2.09 0.00	26.98 1.90 0.00	24.79 1.77 0.00	21.74 1.57 0.00	20.05 1.59 0.00
SHOREHAM_IC_1 23715	28.76 3.12 -7.51	27.37 2.74 -8.49	27.11 2.57 -8.79	21.34 2.49 -3.78	20.42 2.45 -3.20	21.47 2.56 -3.32	25.19 2.67 -6.70	27.35 2.96 -6.99	30.19 3.08 -8.67	39.65 3.31 -15.91	66.90 3.42 -41.27	74.16 3.72 -45.50	77.37 3.96 -46.84	75.83 4.19 -43.13	122.04 4.43 -88.48	126.50 4.60 -90.38	161.89 4.76 -123.57	152.83 4.47 -113.95	126.50 3.99 -91.14	137.98 3.72 -107.11	87.83 3.56 -59.19	75.14 3.34 -48.78	60.74 3.08 -37.49	26.15 3.25 -4.44
SHOREHAM_IC_2 23716	28.76 3.12 -7.51	27.37 2.74 -8.49	27.11 2.57 -8.79	21.34 2.49 -3.78	20.42 2.45 -3.20	21.47 2.56 -3.32	25.19 2.67 -6.70	27.35 2.96 -6.99	30.19 3.08 -8.67	39.65 3.31 -15.91	66.90 3.42 -41.27	74.16 3.72 -45.50	77.37 3.96 -46.84	75.83 4.19 -43.13	122.04 4.43 -88.48	126.50 4.60 -90.38	161.89 4.76 -123.57	152.83 4.47 -113.95	126.50 3.99 -91.14	137.98 3.72 -107.11	87.83 3.56 -59.19	75.14 3.34 -48.78	60.74 3.08 -37.49	26.15 3.25 -4.44
SISSONVILLE____ 23735	17.23 -0.91 0.00	15.50 -0.65 0.00	15.13 -0.63 0.00	14.44 -0.63 0.00	14.15 -0.62 0.00	14.92 -0.67 0.00	15.19 -0.63 0.00	16.81 -0.59 0.00	17.60 -0.85 0.00	19.41 -1.02 0.00	21.01 -1.20 0.00	23.42 -1.52 0.00	11.20 -1.81 13.56	11.96 -1.91 14.64	14.53 -1.95 12.65	8.81 -2.17 20.54	5.67 -2.18 25.71	1.88 -2.13 30.39	6.93 -2.01 22.44	10.71 -1.87 14.56	23.44 -1.63 0.00	21.75 -1.27 0.00	19.03 -1.13 0.00	17.43 -1.03 0.00
SITHE_IND_GS1 24169	17.73 -0.40 0.00	15.76 -0.39 0.00	15.33 -0.42 0.00	14.65 -0.42 0.00	14.36 -0.41 0.00	15.17 -0.42 0.00	15.40 -0.43 0.00	16.95 -0.45 0.00	18.04 -0.41 0.00	20.04 -0.39 0.00	21.81 -0.40 0.00	24.47 -0.47 0.00	26.09 -0.48 0.00	27.99 -0.51 0.00	28.52 -0.61 0.00	30.89 -0.63 0.00	32.95 -0.60 0.00	33.79 -0.62 0.00	30.81 -0.56 0.00	26.63 -0.52 0.00	24.62 -0.45 0.00	22.63 -0.39 0.00	19.78 -0.38 0.00	18.04 -0.42 0.00
SITHE_IND_GS2 24170	17.73 -0.40 0.00	15.76 -0.39 0.00	15.33 -0.42 0.00	14.65 -0.42 0.00	14.36 -0.41 0.00	15.17 -0.42 0.00	15.40 -0.43 0.00	16.95 -0.45 0.00	18.04 -0.41 0.00	20.04 -0.39 0.00	21.81 -0.40 0.00	24.47 -0.47 0.00	26.09 -0.48 0.00	27.99 -0.51 0.00	28.52 -0.61 0.00	30.89 -0.63 0.00	32.95 -0.60 0.00	33.79 -0.62 0.00	30.81 -0.56 0.00	26.63 -0.52 0.00	24.62 -0.45 0.00	22.63 -0.39 0.00	19.78 -0.38 0.00	18.04 -0.42 0.00
SITHE_IND_GS3 24171	17.73 -0.40 0.00	15.76 -0.39 0.00	15.33 -0.42 0.00	14.65 -0.42 0.00	14.36 -0.41 0.00	15.17 -0.42 0.00	15.40 -0.43 0.00	16.95 -0.45 0.00	18.04 -0.41 0.00	20.04 -0.39 0.00	21.81 -0.40 0.00	24.47 -0.47 0.00	26.09 -0.48 0.00	27.99 -0.51 0.00	28.52 -0.61 0.00	30.89 -0.63 0.00	32.95 -0.60 0.00	33.79 -0.62 0.00	30.81 -0.56 0.00	26.63 -0.52 0.00	24.62 -0.45 0.00	22.63 -0.39 0.00	19.78 -0.38 0.00	18.04 -0.42 0.00
SITHE_IND_GS4 24172	17.73 -0.40 0.00	15.76 -0.39 0.00	15.33 -0.42 0.00	14.65 -0.42 0.00	14.36 -0.41 0.00	15.17 -0.42 0.00	15.40 -0.43 0.00	16.95 -0.45 0.00	18.04 -0.41 0.00	20.04 -0.39 0.00	21.81 -0.40 0.00	24.47 -0.47 0.00	26.09 -0.48 0.00	27.99 -0.51 0.00	28.52 -0.61 0.00	30.89 -0.63 0.00	32.95 -0.60 0.00	33.79 -0.62 0.00	30.81 -0.56 0.00	26.63 -0.52 0.00	24.62 -0.45 0.00	22.63 -0.39 0.00	19.78 -0.38 0.00	18.04 -0.42 0.00
SITHE___BATAVIA 24024	18.73 0.60 0.00	16.43 0.29 0.00	15.80 0.05 0.00	14.99 -0.07 0.00	14.70 -0.07 0.00	15.62 0.03 0.00	17.89 0.05 -2.02	20.52 0.23 -2.89	22.30 0.42 -3.43	25.63 0.90 -4.31	28.68 1.09 -5.38	33.19 0.87 -7.37	36.10 1.04 -8.49	39.10 1.17 -9.43	29.15 0.46 0.45	31.81 0.88 0.59	34.05 1.17 0.67	34.94 1.13 0.60	39.25 1.26 -6.62	33.45 0.79 -5.51	28.83 1.03 -2.73	27.75 1.01 -3.72	20.69 0.56 0.03	18.65 0.06 -0.13
SITHE___INDEPEND 23800	17.73 -0.40 0.00	15.76 -0.39 0.00	15.33 -0.42 0.00	14.65 -0.42 0.00	14.36 -0.41 0.00	15.17 -0.42 0.00	15.40 -0.43 0.00	16.95 -0.45 0.00	18.04 -0.41 0.00	20.04 -0.39 0.00	21.81 -0.40 0.00	24.47 -0.47 0.00	26.09 -0.48 0.00	27.99 -0.51 0.00	28.52 -0.61 0.00	30.89 -0.63 0.00	32.95 -0.60 0.00	33.79 -0.62 0.00	30.81 -0.56 0.00	26.63 -0.52 0.00	24.62 -0.45 0.00	22.63 -0.39 0.00	19.78 -0.38 0.00	18.04 -0.42 0.00

SITHE___MASSENA 23902	17.10 -1.03 0.00	15.37 -0.77 0.00	15.03 -0.72 0.00	14.36 -0.71 0.00	14.11 -0.66 0.00	14.84 -0.75 0.00	15.11 -0.71 0.00	16.69 -0.71 0.00	17.48 -0.96 0.00	19.29 -1.14 0.00	20.97 -1.24 0.00	23.55 -1.40 0.00	19.35 -1.51 5.71	20.72 -1.62 6.16	22.18 -1.63 5.32	21.05 -1.83 8.64	20.86 -1.88 10.81	19.76 -1.86 12.78	20.21 -1.73 9.44	19.48 -1.55 6.13	23.65 -1.43 0.00	21.71 -1.31 0.00	18.97 -1.19 0.00	17.41 -1.05 0.00
SITHE___OGDNSBRG 24021	17.26 -0.87 0.00	15.53 -0.61 0.00	15.16 -0.60 0.00	14.46 -0.60 0.00	14.21 -0.56 0.00	14.98 -0.61 0.00	15.25 -0.57 0.00	16.86 -0.54 0.00	17.69 -0.76 0.00	19.51 -0.92 0.00	21.17 -1.04 0.00	23.73 -1.22 0.00	14.68 -1.38 10.51	15.71 -1.45 11.34	17.81 -1.52 9.80	13.90 -1.70 15.92	11.99 -1.64 19.92	9.27 -1.58 23.55	12.48 -1.51 17.39	14.42 -1.44 11.29	23.80 -1.28 0.00	21.92 -1.10 0.00	19.11 -1.05 0.00	17.52 -0.94 0.00
SITHE___STERLING 23777	18.86 0.73 0.00	16.71 0.56 0.00	16.24 0.49 0.00	15.49 0.42 0.00	15.20 0.43 0.00	16.09 0.50 0.00	16.34 0.52 0.00	18.01 0.61 0.00	19.20 0.76 0.00	21.33 0.90 0.00	23.23 1.02 0.00	26.12 1.17 0.00	30.04 1.28 -2.20	32.27 1.40 -2.37	32.55 1.37 -2.05	36.30 1.45 -3.33	39.43 1.71 -4.17	41.12 1.79 -4.93	36.64 1.63 -3.64	30.76 1.25 -2.36	26.25 1.18 0.00	24.10 1.08 0.00	21.01 0.85 0.00	19.15 0.68 0.00
SOUTH CAIRO___GT 23612	19.84 1.70 0.00	17.68 1.53 0.00	17.20 1.45 0.00	16.48 1.42 0.00	16.16 1.39 0.00	17.08 1.48 0.00	17.33 1.50 0.00	18.97 1.57 0.00	20.05 1.60 0.00	22.19 1.76 0.00	24.01 1.80 0.00	27.02 2.07 0.00	28.72 2.15 0.00	30.92 2.42 0.00	31.78 2.65 0.00	34.42 2.90 0.00	36.71 3.15 0.00	37.67 3.27 0.00	34.30 2.92 0.00	29.62 2.47 0.00	27.38 2.31 0.00	24.98 1.96 0.00	22.02 1.85 0.00	20.25 1.79 0.00
SOUTH HAMPTN___IC 23720	29.84 4.14 -7.57	28.23 3.57 -8.52	27.94 3.32 -8.86	21.98 3.15 -3.77	21.03 3.07 -3.18	22.12 3.23 -3.30	25.90 3.39 -6.69	28.22 3.79 -7.02	31.35 4.13 -8.78	41.34 4.60 -16.31	69.76 4.91 -42.65	77.54 5.61 -46.98	81.02 6.08 -48.37	79.47 6.44 -44.53	127.08 6.64 -91.30	131.45 6.78 -93.15	167.99 7.05 -127.39	158.94 7.09 -117.45	131.90 6.46 -94.06	143.57 5.70 -110.71	91.75 5.52 -61.16	78.56 5.13 -50.41	63.34 4.52 -38.66	27.38 4.39 -4.52
SOUTHOLD___IC 23719	30.49 4.79 -7.57	28.76 4.10 -8.52	28.41 3.80 -8.86	22.44 3.60 -3.77	21.44 3.49 -3.18	22.56 3.66 -3.30	26.38 3.86 -6.69	28.74 4.32 -7.02	32.10 4.89 -8.77	42.20 5.48 -16.29	70.91 6.11 -42.59	78.88 7.01 -46.92	82.50 7.63 -48.31	81.05 8.07 -44.48	128.57 8.25 -91.20	132.38 7.82 -93.04	168.95 8.15 -127.24	159.95 8.22 -117.32	132.89 7.56 -93.95	144.92 7.20 -110.58	93.11 6.94 -61.09	79.86 6.49 -50.35	64.37 5.58 -38.62	28.25 5.26 -4.52
ST LAWRENCE___ 23600	17.08 -1.05 0.00	15.29 -0.86 0.00	14.97 -0.79 0.00	14.31 -0.75 0.00	14.05 -0.72 0.00	14.80 -0.79 0.00	15.03 -0.79 0.00	16.57 -0.84 0.00	17.47 -0.98 0.00	19.29 -1.14 0.00	20.97 -1.24 0.00	23.55 -1.40 0.00	20.97 -1.49 4.11	22.47 -1.60 4.44	23.69 -1.60 3.84	23.53 -1.76 6.23	23.91 -1.85 7.80	23.33 -1.86 9.22	22.85 -1.73 6.81	21.24 -1.49 4.42	23.65 -1.43 0.00	21.71 -1.31 0.00	18.97 -1.19 0.00	17.41 -1.05 0.00
STATION 5_MISC_HYD 23604	18.41 0.27 0.00	16.19 0.05 0.00	15.66 -0.09 0.00	14.89 -0.18 0.00	14.60 -0.18 0.00	15.47 -0.13 0.00	15.58 -0.11 0.13	17.20 -0.02 0.19	18.43 0.20 0.22	20.67 0.53 0.29	22.49 0.64 0.37	25.05 0.57 0.47	26.74 0.72 0.55	28.68 0.80 0.62	29.28 0.41 0.26	31.84 0.66 0.34	34.07 0.91 0.39	34.95 0.89 0.35	31.89 0.94 0.43	27.39 0.60 0.35	25.59 0.75 0.23	23.47 0.69 0.24	20.52 0.38 0.03	18.47 0.02 0.01
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	18.48 0.34 0.00	16.29 0.14 0.00	15.76 0.00 0.00	15.01 -0.06 0.00	14.71 -0.06 0.00	15.59 0.00 0.00	15.85 0.03 0.00	17.54 0.14 0.00	18.72 0.28 0.00	21.02 0.59 0.00	22.92 0.71 0.00	25.62 0.67 0.00	27.40 0.82 0.00	29.42 0.91 0.00	29.74 0.61 0.00	32.34 0.82 0.00	34.59 1.04 0.00	35.50 1.10 0.00	32.48 1.10 0.00	27.88 0.73 0.00	25.90 0.83 0.00	23.76 0.74 0.00	20.63 0.46 0.00	18.61 0.15 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	18.24 0.11 0.00	16.06 -0.08 0.00	15.54 -0.22 0.00	14.78 -0.29 0.00	14.49 -0.28 0.00	15.36 -0.23 0.00	15.46 -0.24 0.13	17.08 -0.14 0.19	18.28 0.06 0.22	20.51 0.37 0.29	22.31 0.47 0.37	24.85 0.37 0.47	26.53 0.50 0.55	28.45 0.57 0.62	29.10 0.23 0.26	31.62 0.44 0.34	33.83 0.67 0.39	34.71 0.65 0.35	31.67 0.72 0.43	27.20 0.41 0.35	25.39 0.55 0.23	23.29 0.51 0.24	20.36 0.22 0.03	18.35 -0.11 0.01
STEEL___WIND 323596	18.68 0.54 0.00	16.40 0.26 0.00	15.74 -0.02 0.00	14.90 -0.17 0.00	14.64 -0.13 0.00	15.56 -0.03 0.00	20.34 0.02 -4.51	24.00 0.14 -6.46	26.51 0.39 -7.67	31.95 0.92 -10.60	37.45 1.09 -14.15	42.18 0.72 -16.50	46.35 0.77 -19.01	51.96 0.85 -22.60	55.54 0.03 -26.38	66.33 0.60 -34.21	73.61 0.94 -39.12	70.07 0.82 -34.85	47.17 0.97 -14.82	40.02 0.54 -12.33	37.31 0.83 -11.41	32.27 0.92 -8.33	23.33 0.52 -2.64	18.83 0.07 -0.29
STEBEN_REC_LFGE 323667	19.28 1.14 0.00	16.90 0.76 0.00	16.24 0.49 0.00	15.40 0.33 0.00	15.13 0.35 0.00	16.08 0.48 0.00	17.36 0.57 -0.97	19.48 0.70 -1.38	20.97 0.89 -1.65	24.25 1.51 -2.31	26.90 1.58 -3.11	29.96 1.47 -3.54	32.22 1.57 -4.08	35.14 1.74 -4.90	37.06 1.31 -6.62	41.74 1.64 -8.58	45.45 2.08 -9.81	45.31 2.17 -8.74	36.69 2.13 -3.18	31.34 1.55 -2.64	29.39 1.68 -2.63	26.44 1.63 -1.79	22.05 1.23 -0.66	19.34 0.81 -0.06
STONY___BROOK 24151	27.90 2.76 -7.01	26.77 2.45 -8.17	26.26 2.30 -8.20	21.15 2.25 -3.84	20.24 2.22 -3.25	21.29 2.32 -3.37	24.96 2.44 -6.70	26.80 2.68 -6.72	29.06 2.75 -7.87	36.40 2.92 -13.05	56.60 3.00 -31.39	63.09 3.29 -34.85	65.98 3.59 -35.83	65.41 3.85 -33.06	101.44 4.11 -68.20	106.35 4.35 -70.48	134.21 4.46 -96.20	127.73 4.51 -88.82	105.50 4.02 -70.11	111.85 3.42 -81.28	73.34 3.24 -45.03	63.09 3.01 -37.06	51.90 2.76 -28.98	25.07 2.82 -3.78
STURGEON_POOL_HYD 23609	19.78 1.65 0.00	17.60 1.45 0.00	17.11 1.36 0.00	16.41 1.34 0.00	16.09 1.31 0.00	16.97 1.37 0.00	17.28 1.45 0.00	18.97 1.57 0.00	20.07 1.62 0.00	22.15 1.72 0.00	24.08 1.87 0.00	27.12 2.17 0.00	28.88 2.31 0.00	30.96 2.45 0.00	31.78 2.65 0.00	34.32 2.80 0.00	36.40 2.85 0.00	37.26 2.85 0.00	33.92 2.54 0.00	29.49 2.34 0.00	27.18 2.11 0.00	24.98 1.96 0.00	21.90 1.73 0.00	20.22 1.75 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	19.78 1.65 0.00	17.61 1.47 0.00	17.11 1.36 0.00	16.39 1.33 0.00	16.09 1.31 0.00	16.95 1.36 0.00	17.29 1.47 0.00	18.99 1.58 0.00	20.08 1.64 0.00	22.16 1.74 0.00	24.12 1.91 0.00	27.14 2.20 0.00	28.88 2.31 0.00	30.96 2.45 0.00	31.81 2.68 0.00	34.32 2.80 0.00	36.44 2.89 0.00	37.29 2.89 0.00	33.92 2.54 0.00	29.46 2.31 0.00	27.15 2.08 0.00	24.98 1.96 0.00	21.92 1.75 0.00	20.24 1.77 0.00

SYNERGY___BIOGAS 323694	18.73 0.60 0.00	16.43 0.29 0.00	15.80 0.05 0.00	14.99 -0.07 0.00	14.70 -0.07 0.00	15.62 0.03 0.00	17.89 0.05 -2.02	20.52 0.23 -2.89	22.30 0.42 -3.43	25.63 0.90 -4.31	28.68 1.09 -5.38	33.19 0.87 -7.37	36.10 1.04 -8.49	39.10 1.17 -9.43	29.15 0.46 0.45	31.81 0.88 0.59	34.05 1.17 0.67	34.94 1.13 0.60	39.25 1.26 -6.62	33.45 0.79 -5.51	28.83 1.03 -2.73	27.75 1.01 -3.72	20.69 0.56 0.03	18.65 0.06 -0.13
SYRACUSE___ENERGY_ST1 323597	18.33 0.20 0.00	16.24 0.10 0.00	15.79 0.03 0.00	15.07 0.00 0.00	14.77 0.00 0.00	15.62 0.03 0.00	15.85 0.03 0.00	17.47 0.07 0.00	18.63 0.18 0.00	20.72 0.29 0.00	22.56 0.35 0.00	25.32 0.37 0.00	27.91 0.42 -0.92	29.95 0.45 -0.99	30.36 0.38 -0.85	33.35 0.44 -1.39	35.82 0.54 -1.73	37.07 0.62 -2.05	33.42 0.53 -1.51	28.51 0.38 -0.98	25.47 0.40 0.00	23.41 0.39 0.00	20.44 0.28 0.00	18.61 0.15 0.00
SYRACUSE___ENERGY_ST2 323598	18.33 0.20 0.00	16.24 0.10 0.00	15.79 0.03 0.00	15.07 0.00 0.00	14.77 0.00 0.00	15.62 0.03 0.00	15.85 0.03 0.00	17.47 0.07 0.00	18.63 0.18 0.00	20.72 0.29 0.00	22.56 0.35 0.00	25.32 0.37 0.00	27.91 0.42 -0.92	29.95 0.45 -0.99	30.36 0.38 -0.85	33.35 0.44 -1.39	35.82 0.54 -1.73	37.07 0.62 -2.05	33.42 0.53 -1.51	28.51 0.38 -0.98	25.47 0.40 0.00	23.41 0.39 0.00	20.44 0.28 0.00	18.61 0.15 0.00
SYRACUSE___POWER 24017	18.37 0.24 0.00	16.27 0.13 0.00	15.80 0.05 0.00	15.08 0.02 0.00	14.80 0.03 0.00	15.64 0.05 0.00	15.89 0.06 0.00	17.49 0.09 0.00	18.67 0.22 0.00	20.76 0.33 0.00	22.61 0.40 0.00	25.37 0.42 0.00	28.01 0.48 -0.96	30.06 0.51 -1.04	30.47 0.44 -0.90	33.48 0.50 -1.45	35.98 0.60 -1.82	37.21 0.65 -2.15	33.53 0.57 -1.59	28.62 0.43 -1.03	25.53 0.45 0.00	23.48 0.46 0.00	20.48 0.32 0.00	18.65 0.18 0.00
TRIGEN___CC 323695	34.68 2.30 -14.24	34.19 2.03 -16.01	33.13 1.89 -15.48	31.01 1.88 -14.06	30.51 1.85 -13.90	30.61 1.92 -13.09	25.82 2.04 -7.95	26.88 2.21 -7.27	27.59 2.29 -6.86	28.73 2.45 -5.85	26.37 2.66 -1.50	31.96 2.97 -4.05	37.92 3.19 -8.17	40.84 3.33 -9.01	37.06 3.52 -4.41	45.48 3.69 -10.28	48.67 3.76 -11.36	49.02 3.72 -10.90	42.18 3.32 -7.48	30.06 2.91 0.00	31.35 2.83 -3.45	26.97 2.69 -1.26	37.09 2.46 -14.47	30.57 2.44 -9.67
UNION___PROCESSING_DRP 323587	18.35 0.22 0.00	16.16 0.02 0.00	15.61 -0.14 0.00	14.86 -0.21 0.00	14.57 -0.21 0.00	15.44 -0.16 0.00	15.66 -0.16 0.00	17.35 -0.05 0.00	18.59 0.15 0.00	20.90 0.47 0.00	22.79 0.58 0.00	25.42 0.47 0.00	27.18 0.61 0.00	29.19 0.68 0.00	29.42 0.29 0.00	32.09 0.57 0.00	34.33 0.77 0.00	35.16 0.76 0.00	32.23 0.85 0.00	27.64 0.49 0.00	25.72 0.65 0.00	23.62 0.60 0.00	20.48 0.32 0.00	18.43 -0.04 0.00
UPPER HUDSON___HYD 24058	19.62 1.49 0.00	17.47 1.32 0.00	16.97 1.21 0.00	16.23 1.16 0.00	15.82 1.05 0.00	16.78 1.18 0.00	17.10 1.28 0.00	18.83 1.43 0.00	19.75 1.31 0.00	21.90 1.47 0.00	23.63 1.42 0.00	26.62 1.67 0.00	28.35 1.78 0.00	30.53 2.02 0.00	31.11 1.98 0.00	33.66 2.14 0.00	36.00 2.45 0.00	37.02 2.61 0.00	34.08 2.70 0.00	29.38 2.23 0.00	27.25 2.18 0.00	24.86 1.84 0.00	21.96 1.79 0.00	20.03 1.57 0.00
UPPER RAQUET___HYD 24056	17.23 -0.91 0.00	15.50 -0.65 0.00	15.13 -0.63 0.00	14.44 -0.63 0.00	14.15 -0.62 0.00	14.92 -0.67 0.00	15.19 -0.63 0.00	16.81 -0.59 0.00	17.60 -0.85 0.00	19.41 -1.02 0.00	21.01 -1.20 0.00	23.42 -1.52 0.00	11.20 -1.81 13.56	11.96 -1.91 14.64	14.53 -1.95 12.65	8.81 -2.17 20.54	5.67 -2.18 25.71	1.88 -2.13 30.39	6.93 -2.01 22.44	10.71 -1.87 14.56	23.44 -1.63 0.00	21.75 -1.27 0.00	19.03 -1.13 0.00	17.43 -1.03 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	19.19 1.05 0.00	17.05 0.90 0.00	16.61 0.85 0.00	15.87 0.80 0.00	15.57 0.80 0.00	16.45 0.86 0.00	16.89 0.90 -0.17	18.60 0.96 -0.24	19.76 1.03 -0.29	21.97 1.16 -0.38	23.98 1.29 -0.48	27.01 1.45 -0.62	28.83 1.54 -0.72	31.00 1.68 -0.82	31.16 1.69 -0.34	33.76 1.80 -0.45	36.01 1.95 -0.51	36.85 1.99 -0.45	33.75 1.82 -0.56	29.16 1.55 -0.46	26.83 1.45 -0.30	24.67 1.33 -0.31	21.35 1.15 -0.03	19.53 1.05 -0.01
VISCHER___FERRY HYD 24020	19.42 1.29 0.00	17.32 1.18 0.00	16.87 1.12 0.00	16.17 1.10 0.00	15.82 1.05 0.00	16.70 1.11 0.00	16.96 1.14 0.00	18.64 1.24 0.00	19.63 1.18 0.00	21.74 1.31 0.00	23.56 1.35 0.00	26.52 1.57 0.00	28.27 1.70 0.00	30.38 1.88 0.00	31.14 2.01 0.00	33.73 2.21 0.00	35.87 2.31 0.00	36.78 2.37 0.00	33.54 2.16 0.00	29.02 1.87 0.00	26.83 1.75 0.00	24.49 1.47 0.00	21.63 1.47 0.00	19.83 1.37 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	20.02 1.89 0.00	17.82 1.68 0.00	17.30 1.54 0.00	16.57 1.51 0.00	16.26 1.49 0.00	17.15 1.56 0.00	17.50 1.68 0.00	19.23 1.83 0.00	20.33 1.88 0.00	22.43 2.00 0.00	24.39 2.18 0.00	27.44 2.49 0.00	29.23 2.66 0.00	31.30 2.79 0.00	32.19 3.06 0.00	34.70 3.18 0.00	36.84 3.29 0.00	37.64 3.23 0.00	34.23 2.86 0.00	29.76 2.61 0.00	27.43 2.36 0.00	25.23 2.21 0.00	22.18 2.02 0.00	20.49 2.03 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	20.33 2.19 0.00	18.10 1.95 0.00	17.55 1.80 0.00	16.84 1.78 0.00	16.53 1.76 0.00	17.40 1.81 0.00	18.23 1.98 -0.43	20.24 2.18 -0.66	21.47 2.25 -0.77	24.76 2.41 -1.92	27.07 2.62 -2.24	28.03 2.99 -0.09	29.70 3.13 0.00	31.81 3.30 0.00	32.65 3.52 0.00	35.21 3.69 0.00	37.24 3.69 0.00	38.05 3.65 0.00	34.58 3.20 0.00	30.14 2.99 0.00	27.76 2.68 0.00	25.64 2.62 0.00	22.48 2.32 0.00	20.81 2.33 -0.02
WADING RIVER_IC_1 23522	28.93 3.21 -7.59	27.48 2.81 -8.53	27.27 2.63 -8.89	21.37 2.55 -3.76	20.44 2.50 -3.17	21.51 2.62 -3.30	25.25 2.74 -6.69	27.47 3.03 -7.04	30.44 3.17 -8.82	40.31 3.41 -16.47	68.95 3.55 -43.19	76.45 3.94 -47.56	79.76 4.23 -48.97	78.08 4.50 -45.08	126.27 4.72 -92.42	130.67 4.92 -94.24	167.51 5.07 -128.89	158.30 5.06 -118.83	131.14 4.55 -95.21	143.27 3.99 -112.13	90.82 3.81 -61.94	77.64 3.57 -51.06	62.55 3.27 -39.12	26.36 3.34 -4.56
WADING RIVER_IC_2 23547	28.93 3.21 -7.59	27.48 2.81 -8.53	27.27 2.63 -8.89	21.37 2.55 -3.76	20.44 2.50 -3.17	21.51 2.62 -3.30	25.25 2.74 -6.69	27.47 3.03 -7.04	30.44 3.17 -8.82	40.31 3.41 -16.47	68.95 3.55 -43.19	76.45 3.94 -47.56	79.76 4.23 -48.97	78.08 4.50 -45.08	126.27 4.72 -92.42	130.67 4.92 -94.24	167.51 5.07 -128.89	158.30 5.06 -118.83	131.14 4.55 -95.21	143.27 3.99 -112.13	90.82 3.81 -61.94	77.64 3.57 -51.06	62.55 3.27 -39.12	26.36 3.34 -4.56
WADING RIVER_IC_3 23601	28.93 3.21 -7.59	27.48 2.81 -8.53	27.27 2.63 -8.89	21.37 2.55 -3.76	20.44 2.50 -3.17	21.51 2.62 -3.30	25.25 2.74 -6.69	27.47 3.03 -7.04	30.44 3.17 -8.82	40.31 3.41 -16.47	68.95 3.55 -43.19	76.45 3.94 -47.56	79.76 4.23 -48.97	78.08 4.50 -45.08	126.27 4.72 -92.42	130.67 4.92 -94.24	167.51 5.07 -128.89	158.30 5.06 -118.83	131.14 4.55 -95.21	143.27 3.99 -112.13	90.82 3.81 -61.94	77.64 3.57 -51.06	62.55 3.27 -39.12	26.36 3.34 -4.56

WALDEN___HYDRO 24148	19.95 1.81 0.00	17.73 1.58 0.00	17.20 1.45 0.00	16.50 1.43 0.00	16.18 1.40 0.00	17.06 1.47 0.00	17.40 1.58 0.00	19.09 1.69 0.00	20.21 1.77 0.00	22.29 1.86 0.00	24.25 2.04 0.00	27.32 2.37 0.00	29.10 2.53 0.00	31.21 2.71 0.00	32.04 2.91 0.00	34.67 3.15 0.00	36.71 3.15 0.00	37.64 3.23 0.00	34.26 2.88 0.00	29.73 2.58 0.00	27.41 2.33 0.00	25.18 2.16 0.00	22.06 1.89 0.00	20.37 1.90 0.00
WARRENSBURG___ 23737	19.62 1.49 0.00	17.47 1.32 0.00	16.97 1.21 0.00	16.23 1.16 0.00	15.82 1.05 0.00	16.78 1.18 0.00	17.10 1.28 0.00	18.83 1.43 0.00	19.75 1.31 0.00	21.90 1.47 0.00	23.63 1.42 0.00	26.62 1.67 0.00	28.35 1.78 0.00	30.53 2.02 0.00	31.11 1.98 0.00	33.66 2.14 0.00	36.00 2.45 0.00	37.02 2.61 0.00	34.08 2.70 0.00	29.38 2.23 0.00	27.25 2.18 0.00	24.86 1.84 0.00	21.96 1.79 0.00	20.03 1.57 0.00
WATERSIDE___6 8 9 23538	17.46 2.27 2.94	18.15 2.00 -0.01	17.60 1.84 0.00	16.89 1.82 0.00	16.57 1.79 -0.01	17.45 1.85 -0.01	18.23 1.95 -0.46	18.98 2.19 0.61	20.40 2.31 0.35	24.82 2.47 -1.92	24.72 2.69 0.17	24.12 3.04 3.87	26.90 3.13 2.81	31.80 3.30 0.01	32.62 3.49 0.01	35.17 3.65 0.01	37.20 3.66 0.01	37.91 3.51 0.01	34.48 3.11 0.01	27.36 2.96 2.75	23.83 2.71 3.96	19.94 2.72 5.80	20.26 2.42 2.32	19.63 2.38 1.22
WDELAWARE___HYD 323627	19.33 1.20 0.00	17.18 1.03 0.00	16.69 0.93 0.00	15.99 0.92 0.00	15.69 0.92 0.00	16.56 0.97 0.00	16.88 1.06 0.00	18.52 1.11 0.00	19.79 1.35 0.00	21.21 0.78 0.00	23.10 0.89 0.00	26.04 1.10 0.00	27.77 1.20 0.00	29.79 1.28 0.00	30.64 1.51 0.00	33.13 1.61 0.00	35.20 1.64 0.00	36.09 1.69 0.00	32.88 1.51 0.00	29.27 2.12 0.00	27.00 1.93 0.00	24.75 1.73 0.00	21.63 1.47 0.00	19.94 1.48 0.00
WEST BABYLON___IC 23714	28.58 2.90 -7.55	27.95 2.55 -9.26	26.88 2.43 -8.70	23.48 2.37 -6.05	22.67 2.33 -5.56	23.50 2.43 -5.48	25.36 2.56 -6.97	26.59 2.82 -6.37	27.52 2.95 -6.12	29.58 3.13 -6.02	31.60 3.27 -6.13	36.52 3.67 -7.91	39.32 3.91 -8.84	41.26 4.13 -8.63	49.32 4.34 -15.85	55.74 4.60 -19.61	64.11 4.76 -25.79	63.35 4.78 -24.16	52.22 4.30 -16.55	45.39 3.66 -14.58	37.68 3.51 -9.10	33.33 3.29 -7.02	32.70 3.00 -9.53	25.20 3.01 -3.72
WEST CANADA___HYD 24049	18.33 0.20 0.00	16.32 0.18 0.00	15.91 0.16 0.00	15.22 0.15 0.00	14.92 0.15 0.00	15.75 0.16 0.00	16.00 0.17 0.00	17.59 0.19 0.00	18.65 0.20 0.00	20.68 0.25 0.00	22.48 0.27 0.00	25.25 0.30 0.00	27.72 0.32 -0.83	29.75 0.34 -0.90	30.26 0.35 -0.78	33.16 0.38 -1.26	35.54 0.40 -1.58	36.68 0.41 -1.87	33.16 0.41 -1.38	28.37 0.33 -0.89	25.38 0.30 0.00	23.30 0.28 0.00	20.41 0.24 0.00	18.67 0.20 0.00
WESTERN_NY_WIND 24143	18.71 0.58 0.00	16.42 0.27 0.00	15.80 0.05 0.00	14.98 -0.09 0.00	14.68 -0.09 0.00	15.61 0.02 0.00	17.95 0.03 -2.10	20.61 0.21 -3.00	22.42 0.41 -3.57	25.81 0.90 -4.48	28.88 1.07 -5.61	33.46 0.85 -7.67	36.41 1.01 -8.83	39.45 1.14 -9.81	29.19 0.44 0.38	31.87 0.85 0.50	34.12 1.14 0.57	35.00 1.10 0.51	39.49 1.22 -6.88	33.61 0.73 -5.73	28.93 1.00 -2.86	27.88 0.99 -3.87	20.68 0.54 0.03	18.64 0.04 -0.14
WESTOVER___LESR 323668	18.84 0.71 0.00	16.67 0.53 0.00	16.18 0.43 0.00	15.43 0.36 0.00	15.14 0.37 0.00	16.01 0.42 0.00	16.63 0.46 -0.35	18.43 0.52 -0.51	19.69 0.65 -0.60	22.05 0.84 -0.78	24.15 0.93 -1.01	27.24 1.00 -1.30	29.15 1.09 -1.49	31.40 1.20 -1.70	30.93 1.08 -0.72	33.68 1.23 -0.93	36.06 1.44 -1.06	36.83 1.48 -0.95	33.89 1.35 -1.16	29.21 1.09 -0.97	26.76 1.05 -0.63	24.69 1.01 -0.65	21.04 0.81 -0.07	19.15 0.66 -0.02
WETHRSFD_WT_PWR 323626	18.64 0.51 0.00	16.37 0.23 0.00	15.76 0.00 0.00	14.93 -0.14 0.00	14.67 -0.10 0.00	15.58 -0.02 0.00	18.30 0.02 -2.47	21.04 0.11 -3.53	22.94 0.29 -4.20	26.93 0.76 -5.74	30.67 0.84 -7.62	34.55 0.57 -9.03	37.59 0.61 -10.41	41.41 0.63 -12.28	41.91 0.03 -12.75	48.46 0.41 -16.54	53.20 0.74 -18.91	51.90 0.65 -16.84	40.33 0.85 -8.11	34.36 0.46 -6.75	31.72 0.73 -5.92	28.36 0.78 -4.56	21.90 0.46 -1.28	18.71 0.09 -0.16
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	19.93 1.80 0.00	17.74 1.60 0.00	17.22 1.47 0.00	16.51 1.45 0.00	16.19 1.42 0.00	17.08 1.48 0.00	17.42 1.60 0.00	19.14 1.74 0.00	20.21 1.77 0.00	22.29 1.86 0.00	24.23 2.02 0.00	27.27 2.32 0.00	29.01 2.44 0.00	31.07 2.57 0.00	31.96 2.82 0.00	34.42 2.90 0.00	36.54 2.99 0.00	37.36 2.96 0.00	33.98 2.60 0.00	29.54 2.39 0.00	27.23 2.16 0.00	25.09 2.07 0.00	22.06 1.89 0.00	20.40 1.94 0.00
YORK___WARBASSE 23770	41.17 2.39 -20.65	18.26 2.11 -0.01	17.72 1.95 -0.01	16.99 1.91 -0.01	16.66 1.88 -0.01	17.53 1.93 -0.01	18.29 2.01 -0.46	29.75 2.01 -10.05	29.90 2.42 -9.04	32.54 2.62 -9.49	49.58 2.87 -24.50	56.34 3.24 -28.15	49.58 3.35 -19.66	49.59 3.53 -17.55	70.03 3.73 -37.17	57.79 3.91 -22.36	57.76 3.92 -20.28	65.25 3.75 -27.09	57.75 3.36 -23.01	49.59 3.18 -19.26	55.74 2.91 -27.76	66.56 2.88 -40.66	39.05 2.56 -16.33	29.75 2.51 -8.78