

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/26/2019

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	20.74	19.11	17.09	16.04	15.51	16.61	19.04	21.39	22.36	23.74	25.28	27.92	28.96	30.39	33.51	34.72	38.16	37.58	33.08	30.17	28.87	26.70	23.76	22.46
24138	1.91	1.76	1.51	1.49	1.49	1.60	1.98	2.35	2.43	2.41	2.57	2.74	2.88	3.16	3.45	3.61	4.00	3.90	3.49	3.18	3.14	2.93	2.65	2.45
	-2.03	-1.39	-1.70	-0.59	0.00	-0.07	-0.09	-0.06	-0.31	-1.28	-0.70	-1.34	-1.01	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.12	-0.06	-0.22
74TH STREET_GT_1	20.77	19.14	17.12	16.05	15.54	16.63	19.08	21.41	22.40	23.85	25.35	28.03	29.03	30.41	33.54	34.75	38.20	37.61	33.11	30.20	28.92	26.76	23.80	22.51
24260	1.95	1.79	1.54	1.51	1.52	1.61	2.02	2.37	2.45	2.43	2.60	2.76	2.88	3.18	3.48	3.64	4.03	3.94	3.52	3.21	3.19	2.98	2.70	2.49
	-2.03	-1.39	-1.70	-0.59	0.00	-0.07	-0.09	-0.06	-0.33	-1.37	-0.75	-1.44	-1.08	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.13	-0.06	-0.23
74TH STREET_GT_2	20.77	19.14	17.12	16.05	15.54	16.63	19.08	21.41	22.40	23.85	25.35	28.03	29.03	30.41	33.54	34.75	38.20	37.61	33.11	30.20	28.92	26.76	23.80	22.51
24261	1.95	1.79	1.54	1.51	1.52	1.61	2.02	2.37	2.45	2.43	2.60	2.76	2.88	3.18	3.48	3.64	4.03	3.94	3.52	3.21	3.19	2.98	2.70	2.49
	-2.03	-1.39	-1.70	-0.59	0.00	-0.07	-0.09	-0.06	-0.33	-1.37	-0.75	-1.44	-1.08	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.13	-0.06	-0.23
ADK HUDSON___FALLS	21.08	19.29	17.43	16.05	15.30	16.43	18.63	20.82	21.66	22.08	24.08	26.12	27.58	30.05	33.15	34.41	37.89	37.48	33.17	30.12	28.83	26.53	23.39	21.90
24011	1.49	1.41	1.21	1.28	1.28	1.39	1.66	1.84	2.04	2.02	2.07	2.29	2.51	2.83	3.10	3.30	3.72	3.80	3.58	3.13	3.11	2.88	2.34	2.12
	-2.80	-1.92	-2.35	-0.81	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	21.15	19.34	17.47	16.11	15.34	16.49	18.70	20.92	21.78	22.22	24.21	26.26	27.73	30.21	33.33	34.62	38.16	37.71	33.41	30.31	29.01	26.72	23.51	22.00
23798	1.56	1.45	1.25	1.34	1.32	1.45	1.73	1.94	2.16	2.17	2.20	2.43	2.66	2.99	3.28	3.51	4.00	4.04	3.82	3.32	3.29	3.07	2.46	2.22
	-2.80	-1.92	-2.35	-0.81	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	21.08	19.29	17.43	16.05	15.30	16.43	18.63	20.82	21.66	22.08	24.08	26.12	27.58	30.05	33.15	34.41	37.89	37.48	33.17	30.12	28.83	26.53	23.39	21.90
24028	1.49	1.41	1.21	1.28	1.28	1.39	1.66	1.84	2.04	2.02	2.07	2.29	2.51	2.83	3.10	3.30	3.72	3.80	3.58	3.13	3.11	2.88	2.34	2.12
	-2.80	-1.92	-2.35	-0.81	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	20.91	19.23	17.39	16.03	15.31	16.41	18.56	20.80	21.52	21.82	23.92	25.86	27.25	29.61	32.88	33.91	37.41	36.91	32.58	29.66	28.31	26.06	23.17	21.75
23527	1.44	1.44	1.28	1.30	1.29	1.37	1.59	1.82	1.90	1.77	1.91	2.02	2.18	2.40	2.82	2.80	3.25	3.23	2.99	2.67	2.60	2.41	2.13	1.96
	-2.67	-1.83	-2.24	-0.77	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	20.47	18.78	16.98	15.63	14.92	15.99	17.90	19.93	20.54	20.92	22.94	24.83	26.15	28.41	31.50	32.57	35.84	35.36	31.13	28.34	27.05	24.90	22.14	20.78
24190	1.04	1.01	0.89	0.91	0.90	0.96	0.93	0.95	0.92	0.86	0.92	1.00	1.08	1.20	1.44	1.46	1.67	1.68	1.54	1.35	1.34	1.25	1.09	0.99
	-2.64	-1.81	-2.21	-0.76	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	20.47	18.78	16.98	15.63	14.92	15.99	17.90	19.93	20.54	20.92	22.94	24.83	26.15	28.41	31.50	32.57	35.84	35.36	31.13	28.34	27.05	24.90	22.14	20.78
23571	1.04	1.01	0.89	0.91	0.90	0.96	0.93	0.95	0.92	0.86	0.92	1.00	1.08	1.20	1.44	1.46	1.67	1.68	1.54	1.35	1.34	1.25	1.09	0.99
	-2.64	-1.81	-2.21	-0.76	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	20.47	18.78	16.98	15.63	14.92	15.99	17.90	19.93	20.54	20.92	22.94	24.83	26.15	28.41	31.50	32.57	35.84	35.36	31.13	28.34	27.05	24.90	22.14	20.78
23572	1.04	1.01	0.89	0.91	0.90	0.96	0.93	0.95	0.92	0.86	0.92	1.00	1.08	1.20	1.44	1.46	1.67	1.68	1.54	1.35	1.34	1.25	1.09	0.99
	-2.64	-1.81	-2.21	-0.76	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	20.47	18.78	16.98	15.63	14.92	15.99	17.90	19.93	20.54	20.92	22.94	24.83	26.15	28.41	31.50	32.57	35.84	35.36	31.13	28.34	27.05	24.90	22.14	20.78
23573	1.04	1.01	0.89	0.91	0.90	0.96	0.93	0.95	0.92	0.86	0.92	1.00	1.08	1.20	1.44	1.46	1.67	1.68	1.54	1.35	1.34	1.25	1.09	0.99
	-2.64	-1.81	-2.21	-0.76	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	20.47	18.78	16.98	15.63	14.92	15.99	17.90	19.93	20.54	20.92	22.94	24.83	26.15	28.41	31.50	32.57	35.84	35.36	31.13	28.34	27.05	24.90	22.14	20.78
23574	1.04	1.01	0.89	0.91	0.90	0.96	0.93	0.95	0.92	0.86	0.92	1.00	1.08	1.20	1.44	1.46	1.67	1.68	1.54	1.35	1.34	1.25	1.09	0.99
	-2.64	-1.81	-2.21	-0.76	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	20.66 1.18 -2.69	18.94 1.13 -1.84	17.13 1.00 -2.26	15.75 1.02 -0.78	15.04 1.01 0.00	16.11 1.08 -0.09	18.09 1.12 0.00	20.18 1.20 0.00	20.83 1.22 0.00	21.22 1.16 0.00	23.26 1.25 0.00	25.19 1.36 0.00	26.55 1.48 0.00	28.85 1.63 0.00	31.98 1.93 0.00	33.10 1.99 0.00	36.42 2.25 0.00	35.93 2.26 0.00	31.63 2.04 0.00	28.80 1.81 0.00	27.44 1.72 0.00	25.28 1.63 0.00	22.44 1.39 0.00	21.05 1.27 0.00
ALCOA_RYNLDS___DRP 24188	15.80 -0.99 0.00	15.02 -0.94 0.00	13.04 -0.83 0.00	13.10 -0.85 0.00	13.17 -0.86 0.00	14.11 -0.84 0.00	15.98 -0.98 0.00	17.90 -1.08 0.00	18.46 -1.16 0.00	18.91 -1.14 0.00	20.78 -1.23 0.00	22.52 -1.31 0.00	23.64 -1.43 0.00	25.67 -1.55 0.00	28.37 -1.68 0.00	29.34 -1.77 0.00	32.22 -1.95 0.00	31.79 -1.89 0.00	27.82 -1.77 0.00	25.45 -1.54 0.00	24.23 -1.49 0.00	22.30 -1.35 0.00	19.77 -1.28 0.00	18.70 -1.09 0.00
ALCOA___DSASP 323711	15.80 -0.99 0.00	15.02 -0.94 0.00	13.04 -0.83 0.00	13.10 -0.85 0.00	13.17 -0.86 0.00	14.11 -0.84 0.00	15.98 -0.98 0.00	17.90 -1.08 0.00	18.46 -1.16 0.00	18.91 -1.14 0.00	20.78 -1.23 0.00	22.52 -1.31 0.00	23.64 -1.43 0.00	25.67 -1.55 0.00	28.37 -1.68 0.00	29.34 -1.77 0.00	32.22 -1.95 0.00	31.79 -1.89 0.00	27.82 -1.77 0.00	25.45 -1.54 0.00	24.23 -1.49 0.00	22.30 -1.35 0.00	19.77 -1.28 0.00	18.70 -1.09 0.00
ALLEGHENY___COGEN 23514	17.75 0.60 -0.35	16.81 0.61 -0.24	14.74 0.57 -0.30	14.64 0.59 -0.10	14.66 0.63 0.00	15.51 0.55 -0.01	17.70 0.73 0.00	20.01 1.02 0.00	21.25 1.18 -0.46	22.22 1.42 -0.74	24.55 1.65 -0.89	26.39 1.76 -0.79	28.74 1.93 -1.74	30.35 1.96 -1.17	33.15 1.95 -1.15	34.23 2.05 -1.07	38.08 2.29 -1.63	37.06 2.02 -1.37	31.90 1.69 -0.63	28.85 1.54 -0.33	27.30 1.23 -0.35	25.00 1.02 -0.33	22.21 0.86 -0.30	20.60 0.81 0.00
ALTONA_WT_PWR 323606	16.00 -0.79 0.00	15.21 -0.75 0.00	13.21 -0.67 0.00	13.27 -0.68 0.00	13.35 -0.67 0.00	14.32 -0.63 0.00	16.25 -0.71 0.00	18.24 -0.74 0.00	18.87 -0.75 0.00	19.37 -0.68 0.00	21.31 -0.71 0.00	23.07 -0.76 0.00	24.22 -0.85 0.00	26.34 -0.87 0.00	29.12 -0.93 0.00	30.15 -0.96 0.00	33.07 -1.09 0.00	32.63 -1.04 0.00	28.55 -1.04 0.00	26.10 -0.89 0.00	24.74 -0.98 0.00	22.75 -0.90 0.00	20.12 -0.93 0.00	19.03 -0.75 0.00
AMERICAN_REF_FUEL 24010	16.44 -0.67 -0.32	15.66 -0.53 -0.22	13.83 -0.32 -0.27	13.78 -0.27 -0.09	13.83 -0.20 0.00	14.43 -0.52 -0.01	16.30 -0.66 0.00	18.41 -0.51 0.06	16.84 -0.22 2.56	15.87 -0.10 4.08	15.79 -0.22 6.01	14.76 -0.36 8.71	15.06 -0.45 9.56	13.65 -0.76 12.80	16.18 -1.35 12.52	18.06 -1.37 11.69	14.82 -1.57 17.78	16.78 -1.92 14.98	21.13 -1.60 6.87	21.97 -1.38 3.64	20.48 -1.39 3.85	18.67 -1.32 3.66	18.36 -0.99 1.70	18.90 -0.89 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	17.53 0.37 -0.37	16.68 0.46 -0.25	14.72 0.54 -0.31	14.65 0.59 -0.11	14.66 0.63 0.00	15.42 0.46 -0.01	17.53 0.56 0.00	20.03 1.01 -0.05	25.25 1.33 -4.30	28.39 1.44 -6.89	33.09 1.47 -9.60	37.80 1.41 -12.57	42.70 1.40 -16.23	46.84 1.14 -18.49	48.86 0.72 -18.08	48.76 0.78 -16.87	60.57 0.72 -25.68	55.65 0.34 -21.64	39.99 0.50 -9.90	32.79 0.57 -5.23	31.73 0.49 -5.53	29.28 0.38 -5.25	24.38 0.48 -2.85	20.24 0.46 0.00
ARTHUR_KILL_GT_1 23520	20.84 2.01 -2.04	19.23 1.87 -1.40	17.18 1.59 -1.71	16.13 1.58 -0.60	15.60 1.57 -0.01	16.65 1.63 -0.08	19.04 1.98 -0.09	21.36 2.31 -0.06	22.34 2.39 -0.33	55.31 2.41 -32.85	37.89 2.60 -13.29	37.38 2.76 -10.79	48.51 2.93 -20.51	60.13 3.26 -29.65	60.15 3.57 -26.52	60.20 3.67 -25.42	94.15 4.13 -55.85	60.18 4.07 -22.44	100.00 3.64 -66.77	90.06 3.29 -59.78	45.83 3.29 -16.82	48.97 3.05 -22.26	41.60 2.74 -17.81	42.58 2.49 -20.30
ARTHUR_KILL_2 23512	20.84 2.01 -2.04	19.23 1.87 -1.40	17.18 1.59 -1.71	16.13 1.58 -0.60	15.60 1.57 -0.01	16.65 1.63 -0.08	19.04 1.98 -0.09	21.36 2.31 -0.06	22.34 2.39 -0.33	55.31 2.41 -32.85	37.89 2.60 -13.29	37.38 2.76 -10.79	48.51 2.93 -20.51	60.13 3.26 -29.65	60.15 3.57 -26.52	60.20 3.67 -25.42	94.15 4.13 -55.85	60.18 4.07 -22.44	100.00 3.64 -66.77	90.06 3.29 -59.78	45.83 3.29 -16.82	48.97 3.05 -22.26	41.60 2.74 -17.81	42.58 2.49 -20.30
ARTHUR_KILL_3 23513	20.72 1.90 -2.03	19.10 1.74 -1.39	17.08 1.50 -1.70	16.02 1.48 -0.59	15.51 1.49 0.00	16.59 1.58 -0.07	19.04 1.98 -0.09	21.34 2.30 -0.06	22.27 2.33 -0.32	36.94 2.33 -14.56	29.97 2.46 -5.50	31.87 2.60 -5.44	37.18 2.71 -9.40	36.94 2.99 -6.73	36.94 3.25 -3.64	37.18 3.45 -2.62	37.96 3.79 0.00	37.41 3.74 0.00	37.18 3.34 -4.25	37.18 3.05 -7.14	37.18 3.06 -8.40	36.94 2.88 -10.41	32.56 2.59 -8.92	32.43 2.39 -10.25
ARTHUR_KILL_COGEN 323718	20.84 2.01 -2.04	19.23 1.87 -1.40	17.18 1.59 -1.71	16.13 1.58 -0.60	15.60 1.57 -0.01	16.65 1.63 -0.08	19.04 1.98 -0.09	21.36 2.31 -0.06	22.34 2.39 -0.33	55.31 2.41 -32.85	37.89 2.60 -13.29	37.38 2.76 -10.79	48.51 2.93 -20.51	60.13 3.26 -29.65	60.15 3.57 -26.52	60.20 3.67 -25.42	94.15 4.13 -55.85	60.18 4.07 -22.44	100.00 3.64 -66.77	90.06 3.29 -59.78	45.83 3.29 -16.82	48.97 3.05 -22.26	41.60 2.74 -17.81	42.58 2.49 -20.30
ASHOKAN____ 23654	21.23 2.28 -2.16	19.55 2.11 -1.48	17.48 1.79 -1.81	16.38 1.80 -0.62	15.82 1.80 0.00	16.75 1.73 -0.07	18.95 1.98 0.00	20.92 1.94 0.00	21.38 1.77 0.00	21.84 1.78 0.00	23.82 1.81 0.00	25.95 2.12 0.00	27.48 2.41 0.00	30.32 3.10 0.00	33.63 3.57 0.00	34.97 3.86 0.00	38.33 4.17 0.00	37.88 4.21 0.00	33.47 3.88 0.00	30.42 3.43 0.00	28.85 3.14 0.00	26.61 2.96 0.00	23.74 2.70 0.00	22.62 2.83 0.00
ASTORIA_EAST_ENERGY_CC1 323581	20.81 1.98 -2.04	19.17 1.80 -1.40	17.15 1.57 -1.71	16.10 1.55 -0.60	15.59 1.56 -0.01	16.69 1.67 -0.08	19.12 2.07 -0.09	21.46 2.43 -0.05	22.42 2.49 -0.31	23.86 2.49 -1.32	25.37 2.64 -0.72	28.03 2.81 -1.38	29.04 2.93 -1.04	30.41 3.18 -0.01	33.48 3.42 0.00	34.59 3.48 0.00	38.23 4.06 0.00	37.68 4.01 0.00	33.15 3.55 -0.01	30.07 3.08 -0.01	28.93 3.19 -0.02	26.77 3.00 -0.12	23.75 2.63 -0.07	22.61 2.59 -0.23
ASTORIA_EAST_ENERGY_CC2 323582	20.81 1.98 -2.04	19.17 1.80 -1.40	17.15 1.57 -1.71	16.10 1.55 -0.60	15.59 1.56 -0.01	16.69 1.67 -0.08	19.12 2.07 -0.09	21.46 2.43 -0.05	22.42 2.49 -0.31	23.86 2.49 -1.32	25.37 2.64 -0.72	28.03 2.81 -1.38	29.04 2.93 -1.04	30.41 3.18 -0.01	33.48 3.42 0.00	34.59 3.48 0.00	38.23 4.06 0.00	37.68 4.01 0.00	33.15 3.55 -0.01	30.07 3.08 -0.01	28.93 3.19 -0.02	26.77 3.00 -0.12	23.75 2.63 -0.07	22.61 2.59 -0.23
ASTORIA_GT2_I 24094	20.81 1.98 -2.04	19.17 1.80 -1.40	17.15 1.57 -1.71	16.10 1.55 -0.60	15.60 1.57 -0.01	16.69 1.67 -0.08	19.12 2.07 -0.09	21.46 2.43 -0.05	22.44 2.51 -0.31	23.86 2.49 -1.32	25.39 2.66 -0.72	28.03 2.81 -1.38	29.07 2.96 -1.04	30.43 3.21 -0.01	33.51 3.45 0.00	34.62 3.51 0.00	38.26 4.10 0.00	37.68 4.01 0.00	33.18 3.58 -0.01	30.10 3.10 -0.01	28.93 3.19 -0.02	26.80 3.03 -0.12	23.77 2.65 -0.07	22.61 2.59 -0.23

ASTORIA_GT2_2 24095	20.81 1.98 -2.04	19.17 1.80 -1.40	17.15 1.57 -1.71	16.10 1.55 -0.60	15.60 1.57 -0.01	16.69 1.67 -0.08	19.12 2.07 -0.09	21.46 2.43 -0.05	22.44 2.51 -0.31	23.86 2.49 -1.32	25.39 2.66 -0.72	28.03 2.81 -1.38	29.07 2.96 -1.04	30.43 3.21 -0.01	33.51 3.45 0.00	34.62 3.51 0.00	38.26 4.10 0.00	37.68 4.01 0.00	33.18 3.58 -0.01	30.10 3.10 -0.01	28.93 3.19 -0.02	26.80 3.03 -0.12	23.77 2.65 -0.07	22.61 2.59 -0.23
ASTORIA_GT2_3 24096	20.81 1.98 -2.04	19.17 1.80 -1.40	17.15 1.57 -1.71	16.10 1.55 -0.60	15.60 1.57 -0.01	16.69 1.67 -0.08	19.12 2.07 -0.09	21.46 2.43 -0.05	22.44 2.51 -0.31	23.86 2.49 -1.32	25.39 2.66 -0.72	28.03 2.81 -1.38	29.07 2.96 -1.04	30.43 3.21 -0.01	33.51 3.45 0.00	34.62 3.51 0.00	38.26 4.10 0.00	37.68 4.01 0.00	33.18 3.58 -0.01	30.10 3.10 -0.01	28.93 3.19 -0.02	26.80 3.03 -0.12	23.77 2.65 -0.07	22.61 2.59 -0.23
ASTORIA_GT2_4 24097	20.81 1.98 -2.04	19.17 1.80 -1.40	17.15 1.57 -1.71	16.10 1.55 -0.60	15.60 1.57 -0.01	16.69 1.67 -0.08	19.12 2.07 -0.09	21.46 2.43 -0.05	22.44 2.51 -0.31	23.86 2.49 -1.32	25.39 2.66 -0.72	28.03 2.81 -1.38	29.07 2.96 -1.04	30.43 3.21 -0.01	33.51 3.45 0.00	34.62 3.51 0.00	38.26 4.10 0.00	37.68 4.01 0.00	33.18 3.58 -0.01	30.10 3.10 -0.01	28.93 3.19 -0.02	26.80 3.03 -0.12	23.77 2.65 -0.07	22.61 2.59 -0.23
ASTORIA_GT3_1 24098	20.81 1.98 -2.04	19.17 1.80 -1.40	17.15 1.57 -1.71	16.10 1.55 -0.60	15.60 1.57 -0.01	16.69 1.67 -0.08	19.12 2.07 -0.09	21.46 2.43 -0.05	22.44 2.51 -0.31	23.86 2.49 -1.32	25.39 2.66 -0.72	28.03 2.81 -1.38	29.07 2.96 -1.04	30.43 3.21 -0.01	33.51 3.45 0.00	34.62 3.51 0.00	38.26 4.10 0.00	37.68 4.01 0.00	33.18 3.58 -0.01	30.10 3.10 -0.01	28.93 3.19 -0.02	26.80 3.03 -0.12	23.77 2.65 -0.07	22.61 2.59 -0.23
ASTORIA_GT3_2 24099	20.81 1.98 -2.04	19.17 1.80 -1.40	17.15 1.57 -1.71	16.10 1.55 -0.60	15.60 1.57 -0.01	16.69 1.67 -0.08	19.12 2.07 -0.09	21.46 2.43 -0.05	22.44 2.51 -0.31	23.86 2.49 -1.32	25.39 2.66 -0.72	28.03 2.81 -1.38	29.07 2.96 -1.04	30.43 3.21 -0.01	33.51 3.45 0.00	34.62 3.51 0.00	38.26 4.10 0.00	37.68 4.01 0.00	33.18 3.58 -0.01	30.10 3.10 -0.01	28.93 3.19 -0.02	26.80 3.03 -0.12	23.77 2.65 -0.07	22.61 2.59 -0.23
ASTORIA_GT3_3 24100	20.81 1.98 -2.04	19.17 1.80 -1.40	17.15 1.57 -1.71	16.10 1.55 -0.60	15.60 1.57 -0.01	16.69 1.67 -0.08	19.12 2.07 -0.09	21.46 2.43 -0.05	22.44 2.51 -0.31	23.86 2.49 -1.32	25.39 2.66 -0.72	28.03 2.81 -1.38	29.07 2.96 -1.04	30.43 3.21 -0.01	33.51 3.45 0.00	34.62 3.51 0.00	38.26 4.10 0.00	37.68 4.01 0.00	33.18 3.58 -0.01	30.10 3.10 -0.01	28.93 3.19 -0.02	26.80 3.03 -0.12	23.77 2.65 -0.07	22.61 2.59 -0.23
ASTORIA_GT3_4 24101	20.81 1.98 -2.04	19.17 1.80 -1.40	17.15 1.57 -1.71	16.10 1.55 -0.60	15.60 1.57 -0.01	16.69 1.67 -0.08	19.12 2.07 -0.09	21.46 2.43 -0.05	22.44 2.51 -0.31	23.86 2.49 -1.32	25.39 2.66 -0.72	28.03 2.81 -1.38	29.07 2.96 -1.04	30.43 3.21 -0.01	33.51 3.45 0.00	34.62 3.51 0.00	38.26 4.10 0.00	37.68 4.01 0.00	33.18 3.58 -0.01	30.10 3.10 -0.01	28.93 3.19 -0.02	26.80 3.03 -0.12	23.77 2.65 -0.07	22.61 2.59 -0.23
ASTORIA_GT4_1 24102	20.81 1.98 -2.04	19.17 1.80 -1.40	17.15 1.57 -1.71	16.10 1.55 -0.60	15.60 1.57 -0.01	16.69 1.67 -0.08	19.12 2.07 -0.09	21.46 2.43 -0.05	22.44 2.51 -0.31	23.86 2.49 -1.32	25.39 2.66 -0.72	28.03 2.81 -1.38	29.07 2.96 -1.04	30.43 3.21 -0.01	33.51 3.45 0.00	34.62 3.51 0.00	38.26 4.10 0.00	37.68 4.01 0.00	33.18 3.58 -0.01	30.10 3.10 -0.01	28.93 3.19 -0.02	26.80 3.03 -0.12	23.77 2.65 -0.07	22.61 2.59 -0.23
ASTORIA_GT4_2 24103	20.81 1.98 -2.04	19.17 1.80 -1.40	17.15 1.57 -1.71	16.10 1.55 -0.60	15.60 1.57 -0.01	16.69 1.67 -0.08	19.12 2.07 -0.09	21.46 2.43 -0.05	22.44 2.51 -0.31	23.86 2.49 -1.32	25.39 2.66 -0.72	28.03 2.81 -1.38	29.07 2.96 -1.04	30.43 3.21 -0.01	33.51 3.45 0.00	34.62 3.51 0.00	38.26 4.10 0.00	37.68 4.01 0.00	33.18 3.58 -0.01	30.10 3.10 -0.01	28.93 3.19 -0.02	26.80 3.03 -0.12	23.77 2.65 -0.07	22.61 2.59 -0.23
ASTORIA_GT4_3 24104	20.81 1.98 -2.04	19.17 1.80 -1.40	17.15 1.57 -1.71	16.10 1.55 -0.60	15.60 1.57 -0.01	16.69 1.67 -0.08	19.12 2.07 -0.09	21.46 2.43 -0.05	22.44 2.51 -0.31	23.86 2.49 -1.32	25.39 2.66 -0.72	28.03 2.81 -1.38	29.07 2.96 -1.04	30.43 3.21 -0.01	33.51 3.45 0.00	34.62 3.51 0.00	38.26 4.10 0.00	37.68 4.01 0.00	33.18 3.58 -0.01	30.10 3.10 -0.01	28.93 3.19 -0.02	26.80 3.03 -0.12	23.77 2.65 -0.07	22.61 2.59 -0.23
ASTORIA_GT4_4 24105	20.81 1.98 -2.04	19.17 1.80 -1.40	17.15 1.57 -1.71	16.10 1.55 -0.60	15.60 1.57 -0.01	16.69 1.67 -0.08	19.12 2.07 -0.09	21.46 2.43 -0.05	22.44 2.51 -0.31	23.86 2.49 -1.32	25.39 2.66 -0.72	28.03 2.81 -1.38	29.07 2.96 -1.04	30.43 3.21 -0.01	33.51 3.45 0.00	34.62 3.51 0.00	38.26 4.10 0.00	37.68 4.01 0.00	33.18 3.58 -0.01	30.10 3.10 -0.01	28.93 3.19 -0.02	26.80 3.03 -0.12	23.77 2.65 -0.07	22.61 2.59 -0.23
ASTORIA_GT_1 23523	20.81 1.98 -2.04	19.17 1.80 -1.40	17.15 1.57 -1.71	16.10 1.55 -0.60	15.60 1.57 -0.01	16.69 1.67 -0.08	19.12 2.07 -0.09	21.46 2.43 -0.05	22.44 2.51 -0.31	23.86 2.49 -1.32	25.39 2.66 -0.72	28.03 2.81 -1.38	29.07 2.96 -1.04	30.43 3.21 -0.01	33.51 3.45 0.00	34.62 3.51 0.00	38.26 4.10 0.00	37.68 4.01 0.00	33.18 3.58 -0.01	30.10 3.10 -0.01	28.93 3.19 -0.02	26.80 3.03 -0.12	23.77 2.65 -0.07	22.61 2.59 -0.23
ASTORIA_GT_10 24110	20.81 1.98 -2.04	19.18 1.82 -1.40	17.15 1.57 -1.71	16.10 1.55 -0.60	15.59 1.56 -0.01	16.68 1.66 -0.08	19.10 2.04 -0.09	21.46 2.41 -0.06	22.42 2.47 -0.33	28.87 2.47 -6.35	28.35 2.62 -3.73	29.30 2.79 -2.68	31.76 2.91 -3.78	32.84 3.21 -2.41	33.54 3.48 0.00	34.66 3.55 0.00	38.20 4.03 0.00	37.61 3.94 0.00	33.15 3.55 -0.01	30.18 3.18 -0.01	28.98 3.24 -0.02	28.35 3.03 -1.68	23.85 2.74 -0.07	22.55 2.53 -0.23
ASTORIA_GT_11 24225	20.81 1.98 -2.04	19.18 1.82 -1.40	17.15 1.57 -1.71	16.10 1.55 -0.60	15.59 1.56 -0.01	16.68 1.66 -0.08	19.10 2.04 -0.09	21.46 2.41 -0.06	22.42 2.47 -0.33	28.87 2.47 -6.35	28.35 2.62 -3.73	29.30 2.79 -2.68	31.76 2.91 -3.78	32.84 3.21 -2.41	33.54 3.48 0.00	34.66 3.55 0.00	38.20 4.03 0.00	37.61 3.94 0.00	33.15 3.55 -0.01	30.18 3.18 -0.01	28.98 3.24 -0.02	28.35 3.03 -1.68	23.85 2.74 -0.07	22.55 2.53 -0.23
ASTORIA_GT_12 24226	20.81 1.98 -2.04	19.18 1.82 -1.40	17.15 1.57 -1.71	16.10 1.55 -0.60	15.59 1.56 -0.01	16.68 1.66 -0.08	19.10 2.04 -0.09	21.46 2.41 -0.06	22.42 2.47 -0.33	28.87 2.47 -6.35	28.35 2.62 -3.73	29.30 2.79 -2.68	31.76 2.91 -3.78	32.84 3.21 -2.41	33.54 3.48 0.00	34.66 3.55 0.00	38.20 4.03 0.00	37.61 3.94 0.00	33.15 3.55 -0.01	30.18 3.18 -0.01	28.98 3.24 -0.02	28.35 3.03 -1.68	23.85 2.74 -0.07	22.55 2.53 -0.23

ASTORIA_GT_13 24227	20.81	19.18	17.15	16.10	15.59	16.68	19.10	21.46	22.42	28.87	28.35	29.30	31.76	32.84	33.54	34.66	38.20	37.61	33.15	30.18	28.98	28.35	23.85	22.55
	1.98	1.82	1.57	1.55	1.56	1.66	2.04	2.41	2.47	2.47	2.62	2.79	2.91	3.21	3.48	3.55	4.03	3.94	3.55	3.18	3.24	3.03	2.74	2.53
	-2.04	-1.40	-1.71	-0.60	-0.01	-0.08	-0.09	-0.06	-0.33	-6.35	-3.73	-2.68	-3.78	-2.41	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-1.68	-0.07	-0.23
ASTORIA_GT_5 24106	20.81	19.17	17.15	16.10	15.60	16.69	19.12	21.46	22.44	23.86	25.39	28.03	29.07	30.43	33.51	34.62	38.26	37.68	33.18	30.10	28.93	26.80	23.77	22.61
	1.98	1.80	1.57	1.55	1.57	1.67	2.07	2.43	2.51	2.49	2.66	2.81	2.96	3.21	3.45	3.51	4.10	4.01	3.58	3.10	3.19	3.03	2.65	2.59
	-2.04	-1.40	-1.71	-0.60	-0.01	-0.08	-0.09	-0.05	-0.31	-1.32	-0.72	-1.38	-1.04	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-0.12	-0.07	-0.23
ASTORIA_GT_7 24107	20.81	19.17	17.15	16.10	15.60	16.69	19.12	21.46	22.44	23.86	25.39	28.03	29.07	30.43	33.51	34.62	38.26	37.68	33.18	30.10	28.93	26.80	23.77	22.61
	1.98	1.80	1.57	1.55	1.57	1.67	2.07	2.43	2.51	2.49	2.66	2.81	2.96	3.21	3.45	3.51	4.10	4.01	3.58	3.10	3.19	3.03	2.65	2.59
	-2.04	-1.40	-1.71	-0.60	-0.01	-0.08	-0.09	-0.05	-0.31	-1.32	-0.72	-1.38	-1.04	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-0.12	-0.07	-0.23
ASTORIA_GT_8 24108	20.81	19.17	17.15	16.10	15.60	16.69	19.12	21.46	22.44	23.86	25.39	28.03	29.07	30.43	33.51	34.62	38.26	37.68	33.18	30.10	28.93	26.80	23.77	22.61
	1.98	1.80	1.57	1.55	1.57	1.67	2.07	2.43	2.51	2.49	2.66	2.81	2.96	3.21	3.45	3.51	4.10	4.01	3.58	3.10	3.19	3.03	2.65	2.59
	-2.04	-1.40	-1.71	-0.60	-0.01	-0.08	-0.09	-0.05	-0.31	-1.32	-0.72	-1.38	-1.04	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-0.12	-0.07	-0.23
ASTORIA___2 24149	20.81	19.17	17.15	16.10	15.60	16.69	19.12	21.46	22.44	23.86	25.39	28.03	29.07	30.43	33.51	34.62	38.26	37.68	33.18	30.10	28.93	26.80	23.77	22.61
	1.98	1.80	1.57	1.55	1.57	1.67	2.07	2.43	2.51	2.49	2.66	2.81	2.96	3.21	3.45	3.51	4.10	4.01	3.58	3.10	3.19	3.03	2.65	2.59
	-2.04	-1.40	-1.71	-0.60	-0.01	-0.08	-0.09	-0.05	-0.31	-1.32	-0.72	-1.38	-1.04	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-0.12	-0.07	-0.23
ASTORIA___3 23516	20.81	19.18	17.15	16.10	15.59	16.68	19.10	21.46	22.42	28.87	28.35	29.30	31.76	32.84	33.54	34.66	38.20	37.61	33.15	30.18	28.98	28.35	23.85	22.55
	1.98	1.82	1.57	1.55	1.56	1.66	2.04	2.41	2.47	2.47	2.62	2.79	2.91	3.21	3.48	3.55	4.03	3.94	3.55	3.18	3.24	3.03	2.74	2.53
	-2.04	-1.40	-1.71	-0.60	-0.01	-0.08	-0.09	-0.06	-0.33	-6.35	-3.73	-2.68	-3.78	-2.41	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-1.68	-0.07	-0.23
ASTORIA___4 23517	20.81	19.17	17.15	16.10	15.60	16.69	19.12	21.46	22.44	23.86	25.39	28.03	29.07	30.43	33.51	34.62	38.26	37.68	33.18	30.10	28.93	26.80	23.77	22.61
	1.98	1.80	1.57	1.55	1.57	1.67	2.07	2.43	2.51	2.49	2.66	2.81	2.96	3.21	3.45	3.51	4.10	4.01	3.58	3.10	3.19	3.03	2.65	2.59
	-2.04	-1.40	-1.71	-0.60	-0.01	-0.08	-0.09	-0.05	-0.31	-1.32	-0.72	-1.38	-1.04	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-0.12	-0.07	-0.23
ASTORIA___5 23518	20.81	19.18	17.15	16.10	15.59	16.68	19.10	21.46	22.42	28.87	28.35	29.30	31.76	32.84	33.54	34.66	38.20	37.61	33.15	30.18	28.98	28.35	23.85	22.55
	1.98	1.82	1.57	1.55	1.56	1.66	2.04	2.41	2.47	2.47	2.62	2.79	2.91	3.21	3.48	3.55	4.03	3.94	3.55	3.18	3.24	3.03	2.74	2.53
	-2.04	-1.40	-1.71	-0.60	-0.01	-0.08	-0.09	-0.06	-0.33	-6.35	-3.73	-2.68	-3.78	-2.41	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-1.68	-0.07	-0.23
AST_ENERGY_2_CC3 323677	20.72	19.11	17.08	16.02	15.51	16.59	19.02	21.37	22.33	23.75	25.24	27.92	28.92	30.31	33.42	34.62	38.06	37.51	32.99	30.09	28.84	26.68	23.74	22.44
	1.90	1.76	1.50	1.48	1.49	1.58	1.97	2.33	2.39	2.37	2.51	2.69	2.81	3.07	3.37	3.51	3.89	3.84	3.40	3.10	3.11	2.91	2.63	2.43
	-2.03	-1.39	-1.70	-0.59	0.00	-0.07	-0.09	-0.06	-0.32	-1.33	-0.72	-1.39	-1.05	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.12	-0.06	-0.22
AST_ENERGY_2_CC4 323678	20.72	19.11	17.08	16.02	15.51	16.59	19.02	21.37	22.33	23.75	25.24	27.92	28.92	30.31	33.42	34.62	38.06	37.51	32.99	30.09	28.84	26.68	23.74	22.44
	1.90	1.76	1.50	1.48	1.49	1.58	1.97	2.33	2.39	2.37	2.51	2.69	2.81	3.07	3.37	3.51	3.89	3.84	3.40	3.10	3.11	2.91	2.63	2.43
	-2.03	-1.39	-1.70	-0.59	0.00	-0.07	-0.09	-0.06	-0.32	-1.33	-0.72	-1.39	-1.05	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.12	-0.06	-0.22
ATHENS_STG_1 23668	20.11	18.50	16.63	15.47	14.88	15.93	18.07	20.25	20.93	21.32	23.35	25.24	26.55	28.85	31.89	33.04	36.28	35.76	31.51	28.74	27.44	25.26	22.52	21.13
	1.06	0.99	0.86	0.87	0.86	0.91	1.10	1.27	1.31	1.26	1.34	1.41	1.48	1.63	1.83	1.93	2.12	2.09	1.92	1.75	1.72	1.61	1.47	1.35
	-2.26	-1.55	-1.90	-0.65	0.00	-0.07	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	20.11	18.50	16.63	15.47	14.88	15.93	18.07	20.25	20.93	21.32	23.35	25.24	26.55	28.85	31.89	33.04	36.28	35.76	31.51	28.74	27.44	25.26	22.52	21.13
	1.06	0.99	0.86	0.87	0.86	0.91	1.10	1.27	1.31	1.26	1.34	1.41	1.48	1.63	1.83	1.93	2.12	2.09	1.92	1.75	1.72	1.61	1.47	1.35
	-2.26	-1.55	-1.90	-0.65	0.00	-0.07	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	20.11	18.50	16.63	15.47	14.88	15.93	18.07	20.25	20.93	21.32	23.35	25.24	26.55	28.85	31.89	33.04	36.28	35.76	31.51	28.74	27.44	25.26	22.52	21.13
	1.06	0.99	0.86	0.87	0.86	0.91	1.10	1.27	1.31	1.26	1.34	1.41	1.48	1.63	1.83	1.93	2.12	2.09	1.92	1.75	1.72	1.61	1.47	1.35
	-2.26	-1.55	-1.90	-0.65	0.00	-0.07	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	17.34	16.41	14.33	14.27	14.28	15.19	17.27	19.61	20.69	21.32	23.74	25.92	27.39	29.87	33.06	34.42	37.93	37.34	32.51	29.44	27.92	25.41	22.38	20.66
	0.29	0.27	0.24	0.24	0.25	0.24	0.31	0.36	0.39	0.48	0.64	0.71	0.78	0.82	0.84	0.87	0.85	0.84	0.71	0.65	0.54	0.43	0.40	0.34
	-0.26	-0.18	-0.22	-0.07	0.00	-0.01	0.00	-0.27	-0.69	-0.78	-1.09	-1.38	-1.55	-1.84	-2.17	-2.44	-2.91	-2.83	-2.21	-1.81	-1.66	-1.34	-0.93	-0.54
BABYLON_RES_REC 323704	21.96	20.46	17.78	16.40	15.86	16.95	20.38	23.08	25.40	27.65	27.72	27.74	28.88	30.77	33.77	34.84	41.15	42.12	34.14	31.51	29.52	28.75	27.50	26.29
	2.32	2.15	1.89	1.86	1.84	1.94	2.39	2.87	2.90	2.87	2.97	3.15	3.28	3.32	3.60	3.73	4.27	4.21	3.82	3.51	3.34	3.19	3.14	2.93
	-2.85	-2.34	-2.02	-0.59	0.00	-0.07	-1.02	-1.23	-2.88	-4.73	-2.74	-0.76	-0.53	-0.24	-0.11	0.00	-2.71	-4.23	-0.73	-1.01	-0.46	-1.91	-3.31	-3.58

BARRETT_IC_1 23704	29.48	29.19	20.61	16.28	15.74	16.82	29.78	30.07	30.96	32.80	29.33	30.65	30.86	31.10	34.13	34.62	53.30	53.30	33.84	31.24	31.01	30.86	29.33	28.36
	2.08	1.93	1.68	1.66	1.64	1.73	2.17	2.51	2.51	2.47	2.49	2.62	2.76	3.02	3.45	3.51	3.83	3.77	3.46	3.24	3.03	2.88	2.67	2.51
	-10.60	-11.30	-5.06	-0.66	-0.07	-0.14	-10.64	-8.58	-8.83	-10.28	-4.83	-4.19	-3.03	-0.86	-0.62	0.00	-15.31	-15.86	-0.79	-1.01	-2.26	-4.33	-5.61	-6.06
BARRETT_IC_10 23701	29.48	29.19	20.62	16.28	15.74	16.82	29.78	30.07	30.96	32.80	29.33	30.65	30.86	31.10	33.76	34.62	53.30	53.30	33.84	31.24	31.01	30.86	29.33	28.36
	2.08	1.93	1.68	1.66	1.64	1.73	2.17	2.51	2.51	2.47	2.49	2.62	2.76	3.02	3.45	3.51	3.83	3.77	3.46	3.24	3.03	2.88	2.67	2.51
	-10.61	-11.30	-5.06	-0.66	-0.07	-0.14	-10.64	-8.58	-8.83	-10.28	-4.83	-4.19	-3.03	-0.86	-0.25	0.00	-15.31	-15.86	-0.79	-1.01	-2.26	-4.33	-5.61	-6.06
BARRETT_IC_11 23702	29.48	29.19	20.62	16.28	15.74	16.82	29.78	30.07	30.96	32.80	29.33	30.65	30.86	31.10	33.76	34.62	53.30	53.30	33.84	31.24	31.01	30.86	29.33	28.36
	2.08	1.93	1.68	1.66	1.64	1.73	2.17	2.51	2.51	2.47	2.49	2.62	2.76	3.02	3.45	3.51	3.83	3.77	3.46	3.24	3.03	2.88	2.67	2.51
	-10.61	-11.30	-5.06	-0.66	-0.07	-0.14	-10.64	-8.58	-8.83	-10.28	-4.83	-4.19	-3.03	-0.86	-0.25	0.00	-15.31	-15.86	-0.79	-1.01	-2.26	-4.33	-5.61	-6.06
BARRETT_IC_12 23703	29.48	29.19	20.62	16.28	15.74	16.82	29.78	30.07	30.96	32.80	29.33	30.65	30.86	31.10	33.76	34.62	53.30	53.30	33.84	31.24	31.01	30.86	29.33	28.36
	2.08	1.93	1.68	1.66	1.64	1.73	2.17	2.51	2.51	2.47	2.49	2.62	2.76	3.02	3.45	3.51	3.83	3.77	3.46	3.24	3.03	2.88	2.67	2.51
	-10.61	-11.30	-5.06	-0.66	-0.07	-0.14	-10.64	-8.58	-8.83	-10.28	-4.83	-4.19	-3.03	-0.86	-0.25	0.00	-15.31	-15.86	-0.79	-1.01	-2.26	-4.33	-5.61	-6.06
BARRETT_IC_2 23705	29.48	29.19	20.61	16.28	15.74	16.82	29.78	30.07	30.96	32.80	29.33	30.65	30.86	31.10	34.13	34.62	53.30	53.30	33.84	31.24	31.01	30.86	29.33	28.36
	2.08	1.93	1.68	1.66	1.64	1.73	2.17	2.51	2.51	2.47	2.49	2.62	2.76	3.02	3.45	3.51	3.83	3.77	3.46	3.24	3.03	2.88	2.67	2.51
	-10.60	-11.30	-5.06	-0.66	-0.07	-0.14	-10.64	-8.58	-8.83	-10.28	-4.83	-4.19	-3.03	-0.86	-0.62	0.00	-15.31	-15.86	-0.79	-1.01	-2.26	-4.33	-5.61	-6.06
BARRETT_IC_3 23706	29.48	29.19	20.61	16.28	15.74	16.82	29.78	30.07	30.96	32.80	29.33	30.65	30.86	31.10	34.13	34.62	53.30	53.30	33.84	31.24	31.01	30.86	29.33	28.36
	2.08	1.93	1.68	1.66	1.64	1.73	2.17	2.51	2.51	2.47	2.49	2.62	2.76	3.02	3.45	3.51	3.83	3.77	3.46	3.24	3.03	2.88	2.67	2.51
	-10.60	-11.30	-5.06	-0.66	-0.07	-0.14	-10.64	-8.58	-8.83	-10.28	-4.83	-4.19	-3.03	-0.86	-0.62	0.00	-15.31	-15.86	-0.79	-1.01	-2.26	-4.33	-5.61	-6.06
BARRETT_IC_4 23707	29.48	29.19	20.61	16.28	15.74	16.82	29.78	30.07	30.96	32.80	29.33	30.65	30.86	31.10	34.13	34.62	53.30	53.30	33.84	31.24	31.01	30.86	29.33	28.36
	2.08	1.93	1.68	1.66	1.64	1.73	2.17	2.51	2.51	2.47	2.49	2.62	2.76	3.02	3.45	3.51	3.83	3.77	3.46	3.24	3.03	2.88	2.67	2.51
	-10.60	-11.30	-5.06	-0.66	-0.07	-0.14	-10.64	-8.58	-8.83	-10.28	-4.83	-4.19	-3.03	-0.86	-0.62	0.00	-15.31	-15.86	-0.79	-1.01	-2.26	-4.33	-5.61	-6.06
BARRETT_IC_5 23708	29.48	29.19	20.61	16.28	15.74	16.82	29.78	30.07	30.96	32.80	29.33	30.65	30.86	31.10	34.13	34.62	53.30	53.30	33.84	31.24	31.01	30.86	29.33	28.36
	2.08	1.93	1.68	1.66	1.64	1.73	2.17	2.51	2.51	2.47	2.49	2.62	2.76	3.02	3.45	3.51	3.83	3.77	3.46	3.24	3.03	2.88	2.67	2.51
	-10.60	-11.30	-5.06	-0.66	-0.07	-0.14	-10.64	-8.58	-8.83	-10.28	-4.83	-4.19	-3.03	-0.86	-0.62	0.00	-15.31	-15.86	-0.79	-1.01	-2.26	-4.33	-5.61	-6.06
BARRETT_IC_6 23709	29.48	29.19	20.61	16.28	15.74	16.82	29.78	30.07	30.96	32.80	29.33	30.65	30.86	31.10	34.13	34.62	53.30	53.30	33.84	31.24	31.01	30.86	29.33	28.36
	2.08	1.93	1.68	1.66	1.64	1.73	2.17	2.51	2.51	2.47	2.49	2.62	2.76	3.02	3.45	3.51	3.83	3.77	3.46	3.24	3.03	2.88	2.67	2.51
	-10.60	-11.30	-5.06	-0.66	-0.07	-0.14	-10.64	-8.58	-8.83	-10.28	-4.83	-4.19	-3.03	-0.86	-0.62	0.00	-15.31	-15.86	-0.79	-1.01	-2.26	-4.33	-5.61	-6.06
BARRETT_IC_7 23710	29.48	29.19	20.61	16.28	15.74	16.82	29.78	30.07	30.96	32.80	29.33	30.65	30.86	31.10	34.13	34.62	53.30	53.30	33.84	31.24	31.01	30.86	29.33	28.36
	2.08	1.93	1.68	1.66	1.64	1.73	2.17	2.51	2.51	2.47	2.49	2.62	2.76	3.02	3.45	3.51	3.83	3.77	3.46	3.24	3.03	2.88	2.67	2.51
	-10.60	-11.30	-5.06	-0.66	-0.07	-0.14	-10.64	-8.58	-8.83	-10.28	-4.83	-4.19	-3.03	-0.86	-0.62	0.00	-15.31	-15.86	-0.79	-1.01	-2.26	-4.33	-5.61	-6.06
BARRETT_IC_8 23711	29.48	29.19	20.61	16.28	15.74	16.82	29.78	30.07	30.96	32.80	29.33	30.65	30.86	31.10	34.13	34.62	53.30	53.30	33.84	31.24	31.01	30.86	29.33	28.36
	2.08	1.93	1.68	1.66	1.64	1.73	2.17	2.51	2.51	2.47	2.49	2.62	2.76	3.02	3.45	3.51	3.83	3.77	3.46	3.24	3.03	2.88	2.67	2.51
	-10.60	-11.30	-5.06	-0.66	-0.07	-0.14	-10.64	-8.58	-8.83	-10.28	-4.83	-4.19	-3.03	-0.86	-0.62	0.00	-15.31	-15.86	-0.79	-1.01	-2.26	-4.33	-5.61	-6.06
BARRETT_IC_9 23700	29.48	29.19	20.62	16.28	15.74	16.82	29.78	30.07	30.96	32.80	29.33	30.65	30.86	31.10	33.76	34.62	53.30	53.30	33.84	31.24	31.01	30.86	29.33	28.36
	2.08	1.93	1.68	1.66	1.64	1.73	2.17	2.51	2.51	2.47	2.49	2.62	2.76	3.02	3.45	3.51	3.83	3.77	3.46	3.24	3.03	2.88	2.67	2.51
	-10.61	-11.30	-5.06	-0.66	-0.07	-0.14	-10.64	-8.58	-8.83	-10.28	-4.83	-4.19	-3.03	-0.86	-0.25	0.00	-15.31	-15.86	-0.79	-1.01	-2.26	-4.33	-5.61	-6.06
BARRETT__1 23545	29.48	29.19	20.61	16.28	15.74	16.82	29.78	30.07	30.96	32.80	29.33	30.65	30.86	31.10	34.13	34.62	53.30	53.30	33.84	31.24	31.01	30.86	29.33	28.36
	2.08	1.93	1.68	1.66	1.64	1.73	2.17	2.51	2.51	2.47	2.49	2.62	2.76	3.02	3.45	3.51	3.83	3.77	3.46	3.24	3.03	2.88	2.67	2.51
	-10.60	-11.30	-5.06	-0.66	-0.07	-0.14	-10.64	-8.58	-8.83	-10.28	-4.83	-4.19	-3.03	-0.86	-0.62	0.00	-15.31	-15.86	-0.79	-1.01	-2.26	-4.33	-5.61	-6.06
BARRETT__2 23546	29.48	29.19	20.62	16.28	15.74	16.82	29.78	30.07	30.96	32.80	29.33	30.65	30.86	31.10	33.76	34.62	53.30	53.30	33.84	31.24	31.01	30.86	29.33	28.36
	2.08	1.93	1.68	1.66	1.64	1.73	2.17	2.51	2.51	2.47	2.49	2.62	2.76	3.02	3.45	3.51	3.83	3.77	3.46	3.24	3.03	2.88	2.67	2.51
	-10.61	-11.30	-5.06	-0.66	-0.07	-0.14	-10.64	-8.58	-8.83	-10.28	-4.83	-4.19	-3.03	-0.86	-0.25	0.00	-15.31	-15.86	-0.79	-1.01	-2.26	-4.33	-5.61	-6.06
BAYONEEC__CTG1 323682	20.75	19.13	17.10	16.04	15.53	16.61	19.06	21.39	22.35	23.77	25.29	27.94	28.95	30.33	33.42	34.66	38.06	37.51	33.02	30.12	28.87	26.71	23.76	22.46
	1.93	1.77	1.53	1.49	1.50	1.60	2.00	2.35	2.41	2.39	2.55	2.72	2.83	3.10	3.37	3.55	3.89	3.84	3.43	3.13	3.14	2.93	2.65	2.45
	-2.03	-1.39	-1.70	-0.59	0.00	-0.07	-0.09	-0.06	-0.32	-1.33	-0.72	-1.39	-1.05	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.12	-0.06	-0.22

BAYONEEC___CTG10 323750	20.75 1.93 -2.03	19.13 1.77 -1.39	17.10 1.53 -1.70	16.04 1.49 -0.59	15.53 1.50 0.00	16.61 1.60 -0.07	19.06 2.00 -0.09	21.39 2.35 -0.06	22.35 2.41 -0.32	23.77 2.39 -1.33	25.29 2.55 -0.72	27.94 2.72 -1.39	28.95 2.83 -1.05	30.33 3.10 -0.02	33.42 3.37 0.00	34.66 3.55 0.00	38.06 3.89 0.00	37.51 3.84 0.00	33.02 3.43 0.00	30.12 3.13 0.00	28.87 3.14 -0.01	26.71 2.93 -0.12	23.76 2.65 -0.06	22.46 2.45 -0.22
BAYONEEC___CTG2 323683	20.75 1.93 -2.03	19.13 1.77 -1.39	17.10 1.53 -1.70	16.04 1.49 -0.59	15.53 1.50 0.00	16.61 1.60 -0.07	19.06 2.00 -0.09	21.39 2.35 -0.06	22.35 2.41 -0.32	23.77 2.39 -1.33	25.29 2.55 -0.72	27.94 2.72 -1.39	28.95 2.83 -1.05	30.33 3.10 -0.02	33.42 3.37 0.00	34.66 3.55 0.00	38.06 3.89 0.00	37.51 3.84 0.00	33.02 3.43 0.00	30.12 3.13 0.00	28.87 3.14 -0.01	26.71 2.93 -0.12	23.76 2.65 -0.06	22.46 2.45 -0.22
BAYONEEC___CTG3 323684	20.75 1.93 -2.03	19.13 1.77 -1.39	17.10 1.53 -1.70	16.04 1.49 -0.59	15.53 1.50 0.00	16.61 1.60 -0.07	19.06 2.00 -0.09	21.39 2.35 -0.06	22.35 2.41 -0.32	23.77 2.39 -1.33	25.29 2.55 -0.72	27.94 2.72 -1.39	28.95 2.83 -1.05	30.33 3.10 -0.02	33.42 3.37 0.00	34.66 3.55 0.00	38.06 3.89 0.00	37.51 3.84 0.00	33.02 3.43 0.00	30.12 3.13 0.00	28.87 3.14 -0.01	26.71 2.93 -0.12	23.76 2.65 -0.06	22.46 2.45 -0.22
BAYONEEC___CTG4 323685	20.75 1.93 -2.03	19.13 1.77 -1.39	17.10 1.53 -1.70	16.04 1.49 -0.59	15.53 1.50 0.00	16.61 1.60 -0.07	19.06 2.00 -0.09	21.39 2.35 -0.06	22.35 2.41 -0.32	23.77 2.39 -1.33	25.29 2.55 -0.72	27.94 2.72 -1.39	28.95 2.83 -1.05	30.33 3.10 -0.02	33.42 3.37 0.00	34.66 3.55 0.00	38.06 3.89 0.00	37.51 3.84 0.00	33.02 3.43 0.00	30.12 3.13 0.00	28.87 3.14 -0.01	26.71 2.93 -0.12	23.76 2.65 -0.06	22.46 2.45 -0.22
BAYONEEC___CTG5 323686	20.75 1.93 -2.03	19.13 1.77 -1.39	17.10 1.53 -1.70	16.04 1.49 -0.59	15.53 1.50 0.00	16.61 1.60 -0.07	19.06 2.00 -0.09	21.39 2.35 -0.06	22.35 2.41 -0.32	23.77 2.39 -1.33	25.29 2.55 -0.72	27.94 2.72 -1.39	28.95 2.83 -1.05	30.33 3.10 -0.02	33.42 3.37 0.00	34.66 3.55 0.00	38.06 3.89 0.00	37.51 3.84 0.00	33.02 3.43 0.00	30.12 3.13 0.00	28.87 3.14 -0.01	26.71 2.93 -0.12	23.76 2.65 -0.06	22.46 2.45 -0.22
BAYONEEC___CTG6 323687	20.75 1.93 -2.03	19.13 1.77 -1.39	17.10 1.53 -1.70	16.04 1.49 -0.59	15.53 1.50 0.00	16.61 1.60 -0.07	19.06 2.00 -0.09	21.39 2.35 -0.06	22.35 2.41 -0.32	23.77 2.39 -1.33	25.29 2.55 -0.72	27.94 2.72 -1.39	28.95 2.83 -1.05	30.33 3.10 -0.02	33.42 3.37 0.00	34.66 3.55 0.00	38.06 3.89 0.00	37.51 3.84 0.00	33.02 3.43 0.00	30.12 3.13 0.00	28.87 3.14 -0.01	26.71 2.93 -0.12	23.76 2.65 -0.06	22.46 2.45 -0.22
BAYONEEC___CTG7 323688	20.75 1.93 -2.03	19.13 1.77 -1.39	17.10 1.53 -1.70	16.04 1.49 -0.59	15.53 1.50 0.00	16.61 1.60 -0.07	19.06 2.00 -0.09	21.39 2.35 -0.06	22.35 2.41 -0.32	23.77 2.39 -1.33	25.29 2.55 -0.72	27.94 2.72 -1.39	28.95 2.83 -1.05	30.33 3.10 -0.02	33.42 3.37 0.00	34.66 3.55 0.00	38.06 3.89 0.00	37.51 3.84 0.00	33.02 3.43 0.00	30.12 3.13 0.00	28.87 3.14 -0.01	26.71 2.93 -0.12	23.76 2.65 -0.06	22.46 2.45 -0.22
BAYONEEC___CTG8 323689	20.75 1.93 -2.03	19.13 1.77 -1.39	17.10 1.53 -1.70	16.04 1.49 -0.59	15.53 1.50 0.00	16.61 1.60 -0.07	19.06 2.00 -0.09	21.39 2.35 -0.06	22.35 2.41 -0.32	23.77 2.39 -1.33	25.29 2.55 -0.72	27.94 2.72 -1.39	28.95 2.83 -1.05	30.33 3.10 -0.02	33.42 3.37 0.00	34.66 3.55 0.00	38.06 3.89 0.00	37.51 3.84 0.00	33.02 3.43 0.00	30.12 3.13 0.00	28.87 3.14 -0.01	26.71 2.93 -0.12	23.76 2.65 -0.06	22.46 2.45 -0.22
BAYONEEC___CTG9 323749	20.75 1.93 -2.03	19.13 1.77 -1.39	17.10 1.53 -1.70	16.04 1.49 -0.59	15.53 1.50 0.00	16.61 1.60 -0.07	19.06 2.00 -0.09	21.39 2.35 -0.06	22.35 2.41 -0.32	23.77 2.39 -1.33	25.29 2.55 -0.72	27.94 2.72 -1.39	28.95 2.83 -1.05	30.33 3.10 -0.02	33.42 3.37 0.00	34.66 3.55 0.00	38.06 3.89 0.00	37.51 3.84 0.00	33.02 3.43 0.00	30.12 3.13 0.00	28.87 3.14 -0.01	26.71 2.93 -0.12	23.76 2.65 -0.06	22.46 2.45 -0.22
BEACON___LESR 323632	20.60 1.18 -2.63	18.90 1.13 -1.81	17.08 1.00 -2.21	15.73 1.02 -0.76	15.04 1.01 0.00	16.11 1.08 -0.09	18.09 1.12 0.00	20.20 1.22 0.00	20.85 1.24 0.00	21.24 1.18 0.00	23.31 1.30 0.00	25.21 1.38 0.00	26.57 1.50 0.00	28.90 1.69 0.00	32.04 1.98 0.00	33.13 2.02 0.00	36.49 2.32 0.00	35.99 2.32 0.00	31.66 2.07 0.00	28.82 1.84 0.00	27.49 1.77 0.00	25.33 1.68 0.00	22.46 1.41 0.00	21.09 1.31 0.00
BEAVER RIVER___HYD 24048	16.90 0.07 -0.04	16.02 0.03 -0.03	13.88 -0.03 -0.03	13.95 -0.01 -0.01	14.04 0.01 0.00	14.99 0.04 0.00	17.07 0.10 0.00	19.36 0.21 -0.17	20.28 0.24 -0.43	20.86 0.32 -0.49	23.07 0.37 -0.68	25.17 0.48 -0.86	26.49 0.45 -0.97	28.83 0.46 -1.15	31.86 0.45 -1.35	33.04 0.40 -1.52	36.40 0.41 -1.82	35.85 0.41 -1.77	31.13 0.24 -1.31	28.27 0.21 -1.07	26.96 0.26 -0.98	24.65 0.21 -0.79	21.85 0.25 -0.55	20.26 0.16 -0.32
BEEBEE_GT_13 23619	17.06 0.02 -0.25	16.18 0.05 -0.17	14.18 0.10 -0.21	14.14 0.11 -0.07	14.17 0.14 0.00	14.97 0.01 -0.01	16.97 0.00 0.00	19.08 0.10 0.00	19.71 0.24 0.14	20.23 0.40 0.23	22.27 0.51 0.25	24.22 0.52 0.14	25.16 0.63 0.54	27.59 0.57 0.20	30.31 0.45 0.20	31.52 0.59 0.18	34.50 0.62 0.28	33.87 0.44 0.23	29.84 0.36 0.11	27.23 0.30 0.06	25.74 0.08 0.06	23.59 0.00 0.06	20.94 -0.02 0.09	19.81 0.02 0.00
BETHLEHEM___GRP 23843	20.47 1.04 -2.64	18.78 1.01 -1.81	16.98 0.89 -2.21	15.63 0.91 -0.76	14.92 0.90 0.00	15.99 0.96 -0.09	17.90 0.93 0.00	19.93 0.95 0.00	20.54 0.92 0.00	20.92 0.86 0.00	22.94 0.92 0.00	24.83 1.00 0.00	26.15 1.08 0.00	28.41 1.20 0.00	31.50 1.44 0.00	32.57 1.46 0.00	35.84 1.67 0.00	35.36 1.68 0.00	31.13 1.54 0.00	28.34 1.35 0.00	27.05 1.34 0.00	24.90 1.25 0.00	22.14 1.09 0.00	20.78 0.99 0.00
BETHLEHEM___GS1 323560	20.47 1.04 -2.64	18.78 1.01 -1.81	16.98 0.89 -2.21	15.63 0.91 -0.76	14.92 0.90 0.00	15.99 0.96 -0.09	17.90 0.93 0.00	19.93 0.95 0.00	20.54 0.92 0.00	20.92 0.86 0.00	22.94 0.92 0.00	24.83 1.00 0.00	26.15 1.08 0.00	28.41 1.20 0.00	31.50 1.44 0.00	32.57 1.46 0.00	35.84 1.67 0.00	35.36 1.68 0.00	31.13 1.54 0.00	28.34 1.35 0.00	27.05 1.34 0.00	24.90 1.25 0.00	22.14 1.09 0.00	20.78 0.99 0.00
BETHLEHEM___GS2 323561	20.47 1.04 -2.64	18.78 1.01 -1.81	16.98 0.89 -2.21	15.63 0.91 -0.76	14.92 0.90 0.00	15.99 0.96 -0.09	17.90 0.93 0.00	19.93 0.95 0.00	20.54 0.92 0.00	20.92 0.86 0.00	22.94 0.92 0.00	24.83 1.00 0.00	26.15 1.08 0.00	28.41 1.20 0.00	31.50 1.44 0.00	32.57 1.46 0.00	35.84 1.67 0.00	35.36 1.68 0.00	31.13 1.54 0.00	28.34 1.35 0.00	27.05 1.34 0.00	24.90 1.25 0.00	22.14 1.09 0.00	20.78 0.99 0.00

BETHLEHEM___GS3 323562	20.47 1.04 -2.64	18.78 1.01 -1.81	16.98 0.89 -2.21	15.63 0.91 -0.76	14.92 0.90 0.00	15.99 0.96 -0.09	17.90 0.93 0.00	19.93 0.95 0.00	20.54 0.92 0.00	20.92 0.86 0.00	22.94 0.92 0.00	24.83 1.00 0.00	26.15 1.08 0.00	28.41 1.20 0.00	31.50 1.44 0.00	32.57 1.46 0.00	35.84 1.67 0.00	35.36 1.68 0.00	31.13 1.54 0.00	28.34 1.35 0.00	27.05 1.34 0.00	24.90 1.25 0.00	22.14 1.09 0.00	20.78 0.99 0.00
BETHLEHEM___STEEL 23779	17.24 0.10 -0.35	16.41 0.21 -0.24	14.48 0.32 -0.29	14.42 0.36 -0.10	14.42 0.39 0.00	15.14 0.18 -0.01	17.14 0.17 0.00	19.53 0.49 -0.05	25.19 0.82 -4.75	28.60 0.94 -7.60	33.74 0.95 -10.79	39.31 0.86 -14.62	43.79 0.83 -17.89	49.26 0.54 -21.50	51.21 0.12 -21.04	50.86 0.12 -19.63	64.11 0.07 -29.88	58.54 -0.30 -25.17	40.99 -0.12 -11.51	33.08 0.00 -6.09	32.07 -0.08 -6.43	29.62 -0.14 -6.11	24.28 0.08 -3.14	19.91 0.12 0.00
BETHPAGE_CC_5 323564	22.07 2.27 -3.01	20.60 2.11 -2.53	17.79 1.83 -2.08	16.35 1.80 -0.59	15.81 1.78 0.00	16.90 1.88 -0.07	20.53 2.34 -1.22	23.16 2.79 -1.38	25.45 2.83 -3.01	27.70 2.81 -4.84	27.72 2.93 -2.78	27.69 3.03 -0.83	28.83 3.18 -0.58	30.87 3.40 -0.25	33.84 3.67 -0.12	34.87 3.76 0.00	41.41 4.27 -2.98	42.32 4.17 -4.48	34.14 3.82 -0.73	31.51 3.51 -1.01	29.61 3.39 -0.49	28.85 3.24 -1.96	27.42 3.01 -3.36	26.28 2.87 -3.63
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	17.36 0.22 -0.35	16.52 0.32 -0.24	14.58 0.42 -0.29	14.50 0.45 -0.10	14.52 0.49 0.00	15.24 0.28 -0.01	17.27 0.31 0.00	19.71 0.66 -0.06	25.63 1.00 -5.01	29.20 1.12 -8.02	34.63 1.14 -11.47	40.69 1.07 -15.79	44.99 1.05 -18.87	51.23 0.79 -23.22	53.13 0.36 -22.72	52.71 0.40 -21.20	66.77 0.34 -32.26	60.85 0.00 -27.18	42.17 0.15 -12.43	33.81 0.24 -6.58	32.82 0.16 -6.94	30.32 0.07 -6.60	24.62 0.25 -3.32	20.08 0.30 0.00
BINGHAMTON___COGEN 23790	17.91 0.45 -0.66	16.88 0.46 -0.45	14.86 0.43 -0.55	14.58 0.43 -0.19	14.47 0.45 0.00	15.38 0.42 -0.02	17.49 0.53 0.00	19.76 0.65 -0.13	20.82 0.65 -0.55	21.51 0.72 -0.74	23.76 0.79 -0.96	25.71 0.83 -1.04	27.52 0.85 -1.60	29.50 0.84 -1.44	32.48 0.84 -1.59	33.70 0.90 -1.68	37.26 0.92 -2.18	36.53 0.84 -2.01	31.72 0.77 -1.36	28.72 0.70 -1.03	27.33 0.64 -0.97	25.02 0.57 -0.80	22.23 0.59 -0.60	20.60 0.55 -0.26
BLACK RIVER___HYD 24047	17.17 0.30 -0.08	16.27 0.25 -0.05	14.08 0.14 -0.07	14.15 0.17 -0.02	14.22 0.20 0.00	15.17 0.22 0.00	17.29 0.32 0.00	19.78 0.51 -0.28	20.91 0.57 -0.73	21.56 0.68 -0.83	23.93 0.77 -1.15	26.22 0.93 -1.46	27.66 0.95 -1.64	30.20 1.03 -1.95	33.40 1.05 -2.30	34.72 1.03 -2.58	38.38 1.13 -3.08	37.75 1.08 -3.00	32.58 0.80 -2.19	29.45 0.67 -1.79	28.08 0.72 -1.65	25.59 0.61 -1.32	22.56 0.59 -0.92	20.76 0.43 -0.54
BLISS_WT_PWR 323608	17.38 0.22 -0.37	16.54 0.32 -0.25	14.60 0.42 -0.31	14.51 0.45 -0.11	14.52 0.49 0.00	15.27 0.31 -0.01	17.36 0.39 0.00	19.83 0.80 -0.05	24.99 1.12 -4.26	28.08 1.20 -6.82	32.95 1.21 -9.73	38.18 1.05 -13.30	42.15 1.03 -16.05	47.49 0.71 -19.57	49.47 0.27 -19.15	49.28 0.31 -17.86	61.56 0.21 -27.19	56.45 -0.13 -22.91	40.16 0.09 -10.48	32.69 0.16 -5.54	31.70 0.13 -5.85	29.28 0.07 -5.56	24.12 0.25 -2.82	20.08 0.30 0.00
BLUE_CIRC_CHEM_DRP 24182	20.38 1.01 -2.58	18.72 0.99 -1.77	16.92 0.87 -2.17	15.58 0.88 -0.75	14.90 0.87 0.00	15.96 0.93 -0.09	17.95 0.98 0.00	20.04 1.06 0.00	20.70 1.08 0.00	21.08 1.02 0.00	23.11 1.10 0.00	25.00 1.17 0.00	26.32 1.25 0.00	28.60 1.39 0.00	31.67 1.62 0.00	32.76 1.65 0.00	36.01 1.84 0.00	35.52 1.85 0.00	31.31 1.72 0.00	28.53 1.54 0.00	27.21 1.49 0.00	25.04 1.39 0.00	22.29 1.24 0.00	20.93 1.15 0.00
BOC_GAS_DRP 24189	20.35 0.94 -2.62	18.67 0.91 -1.80	16.88 0.80 -2.20	15.52 0.81 -0.76	14.82 0.80 0.00	15.88 0.85 -0.09	17.90 0.93 0.00	20.01 1.02 0.00	20.66 1.04 0.00	21.04 0.98 0.00	23.07 1.06 0.00	24.95 1.12 0.00	26.27 1.20 0.00	28.52 1.31 0.00	31.58 1.53 0.00	32.67 1.55 0.00	35.91 1.74 0.00	35.39 1.72 0.00	31.19 1.60 0.00	28.42 1.43 0.00	27.13 1.41 0.00	24.97 1.32 0.00	22.23 1.18 0.00	20.87 1.09 0.00
BORALEX_4TH_BRANCH 23824	20.91 1.44 -2.67	19.23 1.44 -1.83	17.39 1.28 -2.24	16.03 1.30 -0.77	15.31 1.29 0.00	16.41 1.37 -0.09	18.56 1.59 0.00	20.80 1.82 0.00	21.52 1.90 0.00	21.82 1.77 0.00	23.92 1.91 0.00	25.86 2.02 0.00	27.25 2.18 0.00	29.61 2.40 0.00	32.88 2.82 0.00	33.91 2.80 0.00	37.41 3.25 0.00	36.91 3.23 0.00	32.58 2.99 0.00	29.66 2.67 0.00	28.31 2.60 0.00	26.06 2.41 0.00	23.17 2.13 0.00	21.75 1.96 0.00
BOWLINE___1 23526	20.29 1.53 -1.97	18.72 1.41 -1.35	16.73 1.21 -1.65	15.71 1.19 -0.57	15.22 1.19 0.00	16.28 1.27 -0.07	18.56 1.59 0.00	20.86 1.88 0.00	21.52 1.90 0.00	21.92 1.87 0.00	23.95 1.94 0.00	25.86 2.02 0.00	27.18 2.11 0.00	29.56 2.34 0.00	32.64 2.58 0.00	33.85 2.74 0.00	37.17 3.01 0.00	36.64 2.96 0.00	32.26 2.66 0.00	29.42 2.43 0.00	28.11 2.39 0.00	25.92 2.27 0.00	23.17 2.13 0.00	21.76 1.98 0.00
BOWLINE___2 23595	20.29 1.53 -1.97	18.72 1.41 -1.35	16.73 1.21 -1.65	15.71 1.19 -0.57	15.22 1.19 0.00	16.28 1.27 -0.07	18.56 1.59 0.00	20.86 1.88 0.00	21.52 1.90 0.00	21.92 1.87 0.00	23.97 1.96 0.00	25.90 2.07 0.00	27.23 2.16 0.00	29.61 2.40 0.00	32.70 2.65 0.00	33.91 2.80 0.00	37.24 3.08 0.00	36.70 3.03 0.00	32.31 2.72 0.00	29.47 2.48 0.00	28.16 2.44 0.00	25.94 2.29 0.00	23.17 2.13 0.00	21.76 1.98 0.00
BROOKHAVEN___DRP 24191	21.38 2.23 -2.35	19.82 2.09 -1.76	17.71 2.01 -1.82	16.58 2.04 -0.58	16.00 1.98 0.00	17.11 2.11 -0.06	19.69 2.32 -0.40	22.60 2.87 -0.76	25.00 2.88 -2.50	27.19 2.77 -4.37	27.52 2.91 -2.61	27.52 3.15 -0.54	28.70 3.26 -0.37	30.91 3.48 -0.21	34.02 3.88 -0.09	35.09 3.98 0.00	40.75 4.68 -1.90	41.77 4.61 -3.48	34.50 4.17 -0.73	32.03 4.02 -1.02	29.97 3.91 -0.35	29.02 3.62 -1.75	27.33 3.11 -3.17	26.03 2.83 -3.42
BROOKLYN_NAVY_YARD 23515	20.74 1.91 -2.03	19.11 1.76 -1.39	17.08 1.50 -1.70	16.02 1.48 -0.59	15.50 1.47 0.00	16.59 1.58 -0.07	19.02 1.97 -0.09	21.39 2.35 -0.06	22.35 2.41 -0.32	23.77 2.39 -1.33	25.24 2.51 -0.72	27.92 2.69 -1.39	28.95 2.83 -1.05	30.33 3.10 -0.02	33.45 3.39 0.00	34.69 3.58 0.00	38.09 3.93 0.00	37.54 3.87 0.00	33.02 3.43 0.00	30.12 3.13 0.00	28.87 3.14 -0.01	26.68 2.91 -0.12	23.78 2.67 -0.06	22.48 2.47 -0.22
BROOKLYN___ARMY_DRP 323595	20.93 2.10 -2.04	19.29 1.93 -1.40	17.24 1.65 -1.71	16.18 1.63 -0.60	15.66 1.63 -0.01	16.74 1.72 -0.08	19.16 2.10 -0.09	21.51 2.47 -0.06	22.52 2.57 -0.33	55.50 2.59 -32.85	38.05 2.75 -13.29	37.55 2.93 -10.79	48.66 3.08 -20.51	60.27 3.40 -29.65	60.30 3.73 -26.52	60.32 3.79 -25.42	94.28 4.27 -55.85	60.32 4.21 -22.44	100.15 3.79 -66.77	90.19 3.43 -59.78	45.96 3.42 -16.82	49.11 3.19 -22.26	41.75 2.88 -17.81	42.72 2.63 -20.30

BROOME_2_LFGE 323671	17.91 0.45 -0.66	16.88 0.46 -0.45	14.86 0.43 -0.55	14.58 0.43 -0.19	14.47 0.45 0.00	15.38 0.42 -0.02	17.49 0.53 0.00	19.76 0.65 -0.13	20.82 0.65 -0.55	21.51 0.72 -0.74	23.76 0.79 -0.96	25.71 0.83 -1.04	27.52 0.85 -1.60	29.50 0.84 -1.44	32.48 0.84 -1.59	33.70 0.90 -1.68	37.26 0.92 -2.18	36.53 0.84 -2.01	31.72 0.77 -1.36	28.72 0.70 -1.03	27.33 0.64 -0.97	25.02 0.57 -0.80	22.23 0.59 -0.60	20.60 0.55 -0.26
BROOME___LFGE 323600	17.91 0.45 -0.66	16.88 0.46 -0.45	14.86 0.43 -0.55	14.58 0.43 -0.19	14.47 0.45 0.00	15.38 0.42 -0.02	17.49 0.53 0.00	19.76 0.65 -0.13	20.82 0.65 -0.55	21.51 0.72 -0.74	23.76 0.79 -0.96	25.71 0.83 -1.04	27.52 0.85 -1.60	29.50 0.84 -1.44	32.48 0.84 -1.59	33.70 0.90 -1.68	37.26 0.92 -2.18	36.53 0.84 -2.01	31.72 0.77 -1.36	28.72 0.70 -1.03	27.33 0.64 -0.97	25.02 0.57 -0.80	22.23 0.59 -0.60	20.60 0.55 -0.26
BURROWS___LYONSDAL 23803	17.13 0.34 0.00	16.27 0.30 0.00	14.10 0.22 0.00	14.19 0.24 0.00	14.28 0.25 0.00	15.23 0.28 0.00	17.36 0.39 0.00	19.61 0.53 -0.10	20.43 0.57 -0.25	20.98 0.64 -0.28	23.13 0.73 -0.39	25.16 0.83 -0.50	26.48 0.85 -0.56	28.83 0.95 -0.67	31.83 0.99 -0.78	32.99 1.00 -0.88	36.31 1.09 -1.05	35.74 1.05 -1.02	31.23 0.86 -0.78	28.35 0.73 -0.63	27.02 0.72 -0.58	24.73 0.61 -0.47	21.96 0.59 -0.33	20.45 0.47 -0.19
CAITHNESS_CC_1 323624	21.38 2.23 -2.35	19.82 2.09 -1.76	17.68 1.98 -1.82	16.52 1.98 -0.58	15.96 1.94 0.00	17.07 2.06 -0.06	19.69 2.32 -0.40	22.58 2.85 -0.76	24.98 2.86 -2.50	27.17 2.75 -4.37	27.50 2.88 -2.60	27.47 3.10 -0.54	28.62 3.18 -0.37	30.82 3.40 -0.21	33.93 3.79 -0.09	34.97 3.86 0.00	40.61 4.54 -1.90	41.63 4.48 -3.48	34.38 4.05 -0.73	31.89 3.89 -1.02	29.85 3.78 -0.35	28.93 3.52 -1.75	27.29 3.07 -3.16	25.99 2.79 -3.42
CALPINE BETH_PAGE_GT4 24209	22.35 2.27 -3.29	20.92 2.11 -2.85	17.90 1.83 -2.19	16.35 1.80 -0.59	15.80 1.77 0.00	16.90 1.88 -0.07	20.88 2.34 -1.57	23.42 2.79 -1.65	25.67 2.83 -3.22	27.91 2.81 -5.04	27.80 2.93 -2.86	27.86 3.08 -0.96	29.00 3.26 -0.67	30.95 3.46 -0.27	33.86 3.67 -0.14	34.87 3.76 0.00	41.83 4.24 -3.43	42.74 4.17 -4.90	34.11 3.79 -0.74	31.53 3.53 -1.01	29.72 3.45 -0.56	29.01 3.31 -2.05	27.54 3.05 -3.44	26.37 2.87 -3.72
CALPINE_BETH_PAGE_GT_4 323586	22.35 2.27 -3.29	20.92 2.11 -2.85	17.90 1.83 -2.19	16.35 1.80 -0.59	15.80 1.77 0.00	16.90 1.88 -0.07	20.88 2.34 -1.57	23.42 2.79 -1.65	25.67 2.83 -3.22	27.91 2.81 -5.04	27.80 2.93 -2.86	27.86 3.08 -0.96	29.00 3.26 -0.67	30.95 3.46 -0.27	33.86 3.67 -0.14	34.87 3.76 0.00	41.83 4.24 -3.43	42.74 4.17 -4.90	34.11 3.79 -0.74	31.53 3.53 -1.01	29.72 3.45 -0.56	29.01 3.31 -2.05	27.54 3.05 -3.44	26.37 2.87 -3.72
CALPINE_BP_GT1 23823	22.35 2.27 -3.29	20.92 2.11 -2.85	17.90 1.83 -2.19	16.35 1.80 -0.59	15.80 1.77 0.00	16.90 1.88 -0.07	20.88 2.34 -1.57	23.42 2.79 -1.65	25.67 2.83 -3.22	27.91 2.81 -5.04	27.80 2.93 -2.86	27.86 3.08 -0.96	29.00 3.26 -0.67	30.95 3.46 -0.27	33.86 3.67 -0.14	34.87 3.76 0.00	41.83 4.24 -3.43	42.74 4.17 -4.90	34.11 3.79 -0.74	31.53 3.53 -1.01	29.72 3.45 -0.56	29.01 3.31 -2.05	27.54 3.05 -3.44	26.37 2.87 -3.72
CALSPAN___DRP 24200	17.24 0.10 -0.35	16.41 0.21 -0.24	14.48 0.32 -0.29	14.42 0.36 -0.10	14.42 0.39 0.00	15.14 0.18 -0.01	17.14 0.17 0.00	19.53 0.49 -0.05	25.19 0.82 -4.75	28.60 0.94 -7.60	33.74 0.95 -10.79	39.31 0.86 -14.62	43.79 0.83 -17.89	49.26 0.54 -21.50	51.21 0.12 -21.04	50.86 0.12 -19.63	64.11 0.07 -29.88	58.54 -0.30 -25.17	40.99 -0.12 -11.51	33.08 0.00 -6.09	32.07 -0.08 -6.43	29.62 -0.14 -6.11	24.28 0.08 -3.14	19.91 0.12 0.00
CANDIGU_WT_PWR 323617	17.58 0.34 -0.45	16.67 0.40 -0.31	14.68 0.43 -0.38	14.55 0.46 -0.13	14.52 0.49 0.00	15.33 0.37 -0.01	17.44 0.47 0.00	19.77 0.70 -0.09	22.24 0.82 -1.80	23.78 0.92 -2.80	26.82 1.01 -3.80	29.49 0.98 -4.69	32.57 0.98 -6.53	34.90 0.84 -6.84	37.48 0.63 -6.79	38.27 0.72 -6.45	44.45 0.68 -9.60	42.33 0.47 -8.19	34.06 0.47 -4.00	29.76 0.49 -2.29	28.45 0.39 -2.35	26.10 0.28 -2.17	22.77 0.40 -1.32	20.35 0.42 -0.15
CARR STREET_E_SYR 24060	17.04 0.07 -0.18	16.17 0.08 -0.12	14.08 0.06 -0.15	14.08 0.07 -0.05	14.10 0.07 0.00	14.99 0.04 -0.01	17.02 0.05 0.00	19.18 0.04 -0.16	20.09 0.06 -0.41	20.65 0.12 -0.47	22.87 0.20 -0.66	24.88 0.21 -0.83	26.26 0.25 -0.94	28.49 0.16 -1.11	31.39 0.03 -1.31	32.65 0.06 -1.48	35.96 0.03 -1.76	35.38 0.00 -1.71	30.98 -0.06 -1.45	28.20 0.03 -1.18	26.86 0.05 -1.09	24.55 0.02 -0.88	21.70 0.04 -0.61	20.14 0.00 -0.35
CARTHAGE___PAPER 23857	17.04 0.19 -0.07	16.17 0.16 -0.05	13.99 0.06 -0.06	14.06 0.08 -0.02	14.14 0.11 0.00	15.10 0.15 0.00	17.20 0.24 0.00	19.61 0.38 -0.25	20.69 0.43 -0.64	21.31 0.52 -0.73	23.65 0.62 -1.02	25.86 0.74 -1.29	27.27 0.75 -1.45	29.73 0.79 -1.72	32.90 0.81 -2.03	34.18 0.78 -2.29	37.71 0.82 -2.73	37.13 0.81 -2.65	32.13 0.59 -1.94	29.06 0.49 -1.59	27.72 0.54 -1.46	25.27 0.45 -1.17	22.31 0.44 -0.82	20.58 0.32 -0.48
CE_DUNWOOD___DRP 24194	20.53 1.71 -2.03	18.92 1.57 -1.39	16.93 1.36 -1.70	15.88 1.34 -0.59	15.36 1.33 0.00	16.43 1.42 -0.07	18.73 1.76 0.00	21.09 2.11 0.00	21.78 2.16 0.00	22.18 2.12 0.00	24.28 2.27 0.00	26.24 2.41 0.00	27.58 2.51 0.00	29.99 2.78 0.00	33.12 3.07 0.00	34.35 3.24 0.00	37.72 3.55 0.00	37.17 3.50 0.00	32.73 3.14 0.00	29.85 2.86 0.00	28.52 2.80 0.00	26.27 2.62 0.00	23.43 2.38 0.00	21.98 2.20 0.00
CE_MILLWOOD___DRP 24193	20.44 1.63 -2.02	18.85 1.50 -1.38	16.87 1.30 -1.69	15.82 1.28 -0.58	15.30 1.28 0.00	16.37 1.36 -0.07	18.66 1.70 0.00	20.99 2.01 0.00	21.68 2.06 0.00	22.08 2.02 0.00	24.15 2.13 0.00	26.12 2.29 0.00	27.45 2.38 0.00	29.86 2.64 0.00	32.97 2.91 0.00	34.19 3.08 0.00	37.55 3.38 0.00	37.04 3.37 0.00	32.58 2.99 0.00	29.71 2.72 0.00	28.39 2.67 0.00	26.16 2.51 0.00	23.34 2.29 0.00	21.90 2.12 0.00
CE_NYC2_DRP 24202	20.81 1.98 -2.04	19.20 1.83 -1.40	17.17 1.58 -1.71	16.10 1.55 -0.60	15.59 1.56 -0.01	16.68 1.66 -0.08	19.11 2.05 -0.09	21.48 2.43 -0.06	22.44 2.49 -0.33	28.89 2.49 -6.35	28.38 2.64 -3.73	29.33 2.81 -2.68	31.78 2.93 -3.78	32.87 3.24 -2.41	33.57 3.51 0.00	34.72 3.61 0.00	38.23 4.06 0.00	37.64 3.97 0.00	33.18 3.58 -0.01	30.21 3.21 -0.01	28.98 3.24 -0.02	28.35 3.03 -1.68	23.85 2.74 -0.07	22.55 2.53 -0.23
CE_NYC_DRP 24195	20.75 1.93 -2.03	19.14 1.79 -1.39	17.10 1.53 -1.70	16.05 1.51 -0.59	15.54 1.52 0.00	16.63 1.61 -0.07	19.06 2.00 -0.09	21.41 2.37 -0.06	22.39 2.45 -0.32	23.80 2.43 -1.32	25.33 2.60 -0.72	27.98 2.76 -1.38	28.99 2.88 -1.04	30.41 3.18 -0.02	33.54 3.48 0.00	34.75 3.64 0.00	38.20 4.03 0.00	37.61 3.94 0.00	33.08 3.49 0.00	30.17 3.18 0.00	28.89 3.16 -0.01	26.75 2.98 -0.12	23.80 2.70 -0.06	22.48 2.47 -0.22



CHAFFEE___LFGE 323603	17.34 0.19 -0.36	16.50 0.29 -0.25	14.56 0.39 -0.30	14.49 0.43 -0.10	14.49 0.46 0.00	15.21 0.25 -0.01	17.27 0.31 0.00	19.72 0.68 -0.05	25.15 1.02 -4.51	28.42 1.14 -7.22	33.43 1.14 -10.27	38.88 1.07 -13.98	43.12 1.05 -17.00	48.54 0.76 -20.57	50.50 0.33 -20.12	50.25 0.37 -18.77	63.04 0.31 -28.57	57.71 -0.03 -24.07	40.72 0.12 -11.01	33.03 0.21 -5.82	32.00 0.13 -6.15	29.54 0.05 -5.84	24.27 0.23 -2.99	20.04 0.26 0.00
CHATEAUG_WT_PWR 323614	15.94 -0.86 0.00	15.15 -0.81 0.00	13.15 -0.72 0.00	13.22 -0.74 0.00	13.30 -0.73 0.00	14.26 -0.69 0.00	16.19 -0.78 0.00	18.17 -0.82 0.00	18.79 -0.82 0.00	19.27 -0.78 0.00	21.17 -0.84 0.00	22.95 -0.88 0.00	24.09 -0.98 0.00	26.18 -1.03 0.00	28.97 -1.08 0.00	29.96 -1.15 0.00	32.90 -1.26 0.00	32.46 -1.21 0.00	28.41 -1.18 0.00	25.93 -1.05 0.00	24.61 -1.11 0.00	22.63 -1.02 0.00	20.04 -1.01 0.00	18.94 -0.85 0.00
CHAT_HIGH_FALL_HYD 323578	15.90 -0.89 0.00	15.12 -0.85 0.00	13.12 -0.75 0.00	13.19 -0.77 0.00	13.27 -0.76 0.00	14.23 -0.72 0.00	16.15 -0.81 0.00	18.13 -0.85 0.00	18.73 -0.88 0.00	19.23 -0.82 0.00	21.13 -0.88 0.00	22.90 -0.93 0.00	24.04 -1.03 0.00	26.13 -1.09 0.00	28.91 -1.14 0.00	29.90 -1.21 0.00	32.83 -1.33 0.00	32.39 -1.28 0.00	28.35 -1.24 0.00	25.91 -1.08 0.00	24.59 -1.13 0.00	22.61 -1.04 0.00	20.00 -1.05 0.00	18.92 -0.87 0.00
CHAUTAUQUA___LFGE 323629	17.50 0.35 -0.36	16.66 0.45 -0.25	14.70 0.53 -0.30	14.63 0.57 -0.10	14.64 0.62 0.00	15.39 0.43 -0.01	17.47 0.51 0.00	19.94 0.91 -0.05	25.24 1.20 -4.43	28.45 1.30 -7.10	33.19 1.34 -9.83	37.80 1.26 -12.71	43.04 1.25 -16.72	46.89 0.98 -18.70	48.89 0.54 -18.29	48.77 0.59 -17.07	60.69 0.54 -25.98	55.76 0.20 -21.89	39.96 0.36 -10.01	32.71 0.43 -5.29	31.67 0.36 -5.59	29.22 0.26 -5.31	24.40 0.42 -2.93	20.22 0.43 0.00
CH_MIDHUDSON___DRP 24192	20.61 1.68 -2.14	18.99 1.57 -1.47	17.01 1.35 -1.79	15.90 1.33 -0.62	15.36 1.33 0.00	16.42 1.40 -0.07	18.71 1.75 0.00	21.01 2.03 0.00	21.70 2.08 0.00	22.10 2.05 0.00	24.17 2.16 0.00	26.17 2.34 0.00	27.53 2.46 0.00	29.99 2.78 0.00	33.18 3.13 0.00	34.38 3.27 0.00	37.79 3.62 0.00	37.24 3.57 0.00	32.82 3.23 0.00	29.90 2.92 0.00	28.55 2.83 0.00	26.27 2.62 0.00	23.41 2.36 0.00	21.98 2.20 0.00
CH_MISC_IPPS 23765	20.59 1.73 -2.07	18.98 1.60 -1.42	16.98 1.37 -1.74	15.91 1.35 -0.60	15.37 1.35 0.00	16.45 1.43 -0.07	18.75 1.78 0.00	21.05 2.07 0.00	21.72 2.10 0.00	22.14 2.09 0.00	24.21 2.20 0.00	26.21 2.38 0.00	27.60 2.53 0.00	30.13 2.91 0.00	33.30 3.25 0.00	34.56 3.45 0.00	37.96 3.79 0.00	37.44 3.77 0.00	32.96 3.37 0.00	30.04 3.05 0.00	28.65 2.93 0.00	26.34 2.70 0.00	23.47 2.42 0.00	22.06 2.27 0.00
CH_RES_BVR_FALLS 23983	16.38 -0.30 0.11	15.60 -0.29 0.07	13.52 -0.26 0.09	13.67 -0.25 0.03	13.79 -0.24 0.00	14.70 -0.24 0.00	16.71 -0.25 0.00	18.72 -0.27 0.00	19.36 -0.26 0.00	19.82 -0.24 0.00	21.75 -0.26 0.00	23.55 -0.28 0.00	24.77 -0.30 0.00	26.89 -0.33 0.00	29.69 -0.36 0.00	30.74 -0.37 0.00	33.76 -0.41 0.00	33.27 -0.40 0.00	29.24 -0.35 0.00	26.67 -0.32 0.00	25.38 -0.34 0.00	23.34 -0.31 0.00	20.76 -0.29 0.00	19.51 -0.28 0.00
CH_RES_NIAGARA 23895	16.41 -0.70 -0.32	15.64 -0.54 -0.22	13.81 -0.33 -0.27	13.81 -0.24 -0.09	13.77 -0.25 0.00	14.42 -0.54 -0.01	16.25 -0.71 0.00	18.35 -0.59 0.04	17.50 -0.31 1.80	16.98 -0.20 2.87	17.50 -0.33 4.18	17.43 -0.45 5.94	17.78 -0.60 6.68	17.53 -0.95 8.73	19.98 -1.53 8.55	21.55 -1.59 7.97	20.26 -1.78 12.13	21.36 -2.09 10.22	23.13 -1.77 4.69	23.04 -1.46 2.49	21.60 -1.49 2.63	19.73 -1.42 2.50	18.78 -1.07 1.20	18.86 -0.93 0.00
CH_RES_SYRACUSE 23985	17.17 0.17 -0.21	16.26 0.16 -0.14	14.17 0.12 -0.17	14.14 0.13 -0.06	14.15 0.13 0.00	15.06 0.11 -0.01	17.10 0.14 0.00	19.43 0.13 -0.32	20.57 0.14 -0.82	21.19 0.20 -0.93	23.59 0.29 -1.30	25.80 0.33 -1.64	27.26 0.35 -1.84	29.76 0.35 -2.19	32.96 0.33 -2.58	34.39 0.37 -2.90	38.01 0.38 -3.47	37.38 0.34 -3.37	32.46 0.24 -2.63	29.37 0.24 -2.14	27.90 0.20 -1.97	25.38 0.14 -1.59	22.30 0.15 -1.10	20.53 0.10 -0.64
CLINTON_WT_PWR 323605	15.94 -0.86 0.00	15.15 -0.81 0.00	13.15 -0.72 0.00	13.22 -0.74 0.00	13.30 -0.73 0.00	14.26 -0.69 0.00	16.19 -0.78 0.00	18.17 -0.82 0.00	18.79 -0.82 0.00	19.27 -0.78 0.00	21.17 -0.84 0.00	22.95 -0.88 0.00	24.09 -0.98 0.00	26.18 -1.03 0.00	28.97 -1.08 0.00	29.96 -1.15 0.00	32.90 -1.26 0.00	32.46 -1.21 0.00	28.41 -1.18 0.00	25.93 -1.05 0.00	24.61 -1.11 0.00	22.63 -1.02 0.00	20.04 -1.01 0.00	18.94 -0.85 0.00
CLINTON___LFGE 323618	16.07 -0.72 0.00	15.28 -0.69 0.00	13.28 -0.60 0.00	13.33 -0.63 0.00	13.41 -0.62 0.00	14.41 -0.54 0.00	16.34 -0.63 0.00	18.34 -0.65 0.00	18.95 -0.67 0.00	19.47 -0.58 0.00	21.42 -0.59 0.00	23.19 -0.64 0.00	24.34 -0.73 0.00	26.48 -0.73 0.00	29.33 -0.72 0.00	30.33 -0.78 0.00	33.31 -0.85 0.00	32.86 -0.81 0.00	28.73 -0.86 0.00	26.26 -0.73 0.00	24.87 -0.85 0.00	22.87 -0.78 0.00	20.21 -0.84 0.00	19.13 -0.65 0.00
COLONIE_LFGE___ 323577	20.76 1.24 -2.73	19.05 1.21 -1.87	17.23 1.07 -2.29	15.85 1.10 -0.79	15.12 1.09 0.00	16.21 1.18 -0.09	18.31 1.34 0.00	20.46 1.48 0.00	21.17 1.55 0.00	21.54 1.48 0.00	23.62 1.61 0.00	25.55 1.72 0.00	26.92 1.86 0.00	29.28 2.07 0.00	32.46 2.41 0.00	33.57 2.46 0.00	36.97 2.80 0.00	36.47 2.79 0.00	32.16 2.57 0.00	29.25 2.27 0.00	27.93 2.21 0.00	25.71 2.06 0.00	22.82 1.77 0.00	21.41 1.62 0.00
COPENHAGEN_WT_PWR 323753	17.13 0.25 -0.09	16.25 0.22 -0.06	14.06 0.11 -0.07	14.12 0.14 -0.03	14.19 0.17 0.00	15.14 0.19 0.00	17.24 0.27 0.00	19.72 0.44 -0.30	20.89 0.49 -0.78	21.53 0.58 -0.89	23.94 0.68 -1.24	26.24 0.83 -1.57	27.69 0.85 -1.77	30.22 0.90 -2.10	33.46 0.93 -2.48	34.80 0.90 -2.79	38.45 0.96 -3.33	37.85 0.94 -3.23	32.64 0.68 -2.37	29.49 0.57 -1.93	28.11 0.62 -1.78	25.60 0.52 -1.43	22.57 0.53 -0.99	20.74 0.38 -0.58
CORNELL____ 23752	17.70 0.45 -0.46	16.71 0.43 -0.31	14.62 0.36 -0.38	14.46 0.38 -0.13	14.42 0.39 0.00	15.35 0.39 -0.02	17.47 0.51 0.00	19.78 0.63 -0.17	20.90 0.65 -0.63	21.57 0.70 -0.81	23.92 0.84 -1.07	25.95 0.91 -1.21	27.74 0.95 -1.72	29.89 1.01 -1.66	32.97 1.05 -1.87	34.28 1.15 -2.02	37.77 1.06 -2.55	37.14 1.08 -2.39	32.26 0.98 -1.70	29.19 0.89 -1.31	27.74 0.80 -1.22	25.34 0.69 -1.00	22.43 0.65 -0.73	20.69 0.55 -0.35
COXSACKIE___GT 23611	20.77 1.76 -2.22	19.13 1.64 -1.52	17.15 1.42 -1.86	16.02 1.42 -0.64	15.44 1.42 0.00	16.48 1.47 -0.07	18.68 1.71 0.00	20.80 1.82 0.00	21.40 1.78 0.00	21.82 1.77 0.00	23.86 1.85 0.00	25.90 2.07 0.00	27.37 2.30 0.00	29.99 2.78 0.00	33.24 3.18 0.00	34.50 3.39 0.00	37.86 3.69 0.00	37.38 3.70 0.00	32.99 3.40 0.00	30.01 3.02 0.00	28.55 2.83 0.00	26.25 2.60 0.00	23.32 2.27 0.00	22.00 2.22 0.00

CPV_VALLEY___CC1 323721	19.77	18.28	16.32	15.42	14.97	16.00	18.22	20.46	21.13	21.54	23.57	25.47	26.78	29.12	32.16	33.35	36.63	36.10	31.78	28.98	27.67	25.50	22.75	21.37
	1.21	1.10	0.96	0.95	0.94	1.00	1.26	1.48	1.51	1.48	1.56	1.64	1.71	1.90	2.10	2.24	2.46	2.43	2.19	2.00	1.95	1.85	1.70	1.58
	-1.77	-1.21	-1.48	-0.51	0.00	-0.06	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
CPV_VALLEY___CC2 323722	19.77	18.28	16.32	15.42	14.97	16.00	18.22	20.46	21.13	21.54	23.57	25.47	26.78	29.12	32.16	33.35	36.63	36.10	31.78	28.98	27.67	25.50	22.75	21.37
	1.21	1.10	0.96	0.95	0.94	1.00	1.26	1.48	1.51	1.48	1.56	1.64	1.71	1.90	2.10	2.24	2.46	2.43	2.19	2.00	1.95	1.85	1.70	1.58
	-1.77	-1.21	-1.48	-0.51	0.00	-0.06	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
CRESCENT___HYD 24018	20.76	19.05	17.23	15.85	15.12	16.21	18.31	20.46	21.17	21.54	23.62	25.55	26.92	29.28	32.46	33.57	36.97	36.47	32.16	29.25	27.93	25.71	22.82	21.41
	1.24	1.21	1.07	1.10	1.09	1.18	1.34	1.48	1.55	1.48	1.61	1.72	1.86	2.07	2.41	2.46	2.80	2.79	2.57	2.27	2.21	2.06	1.77	1.62
	-2.73	-1.87	-2.29	-0.79	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRUCIBLE_METL_DRP 24180	17.17	16.26	14.17	14.14	14.15	15.06	17.10	19.43	20.57	21.19	23.59	25.80	27.26	29.76	32.96	34.39	38.01	37.38	32.46	29.37	27.90	25.38	22.30	20.53
	0.17	0.16	0.12	0.13	0.13	0.11	0.14	0.13	0.14	0.20	0.29	0.33	0.35	0.35	0.33	0.37	0.38	0.34	0.24	0.24	0.20	0.14	0.15	0.10
	-0.21	-0.14	-0.17	-0.06	0.00	-0.01	0.00	-0.32	-0.82	-0.93	-1.30	-1.64	-1.84	-2.19	-2.58	-2.90	-3.47	-3.37	-2.63	-2.14	-1.97	-1.59	-1.10	-0.64
DANC___LFGE 323619	17.02	16.14	14.00	14.03	14.10	15.02	17.07	19.55	20.82	21.48	23.95	26.28	27.77	30.29	33.59	35.02	38.76	38.11	32.79	29.60	28.20	25.65	22.53	20.65
	0.12	0.10	0.03	0.04	0.07	0.08	0.10	0.19	0.22	0.30	0.37	0.48	0.48	0.43	0.42	0.40	0.41	0.37	0.24	0.19	0.26	0.21	0.23	0.14
	-0.11	-0.08	-0.10	-0.03	0.00	0.00	0.00	-0.38	-0.98	-1.12	-1.56	-1.98	-2.22	-2.64	-3.11	-3.50	-4.18	-4.06	-2.97	-2.42	-2.23	-1.79	-1.25	-0.72
DANSKAMMER___1 23586	20.59	18.98	16.98	15.91	15.37	16.45	18.75	21.05	21.72	22.14	24.21	26.21	27.60	30.13	33.30	34.56	37.96	37.44	32.96	30.04	28.65	26.34	23.47	22.06
	1.73	1.60	1.37	1.35	1.35	1.43	1.78	2.07	2.10	2.09	2.20	2.38	2.53	2.91	3.25	3.45	3.79	3.77	3.37	3.05	2.93	2.70	2.42	2.27
	-2.07	-1.42	-1.74	-0.60	0.00	-0.07	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
DANSKAMMER___2 23589	20.59	18.98	16.98	15.91	15.37	16.45	18.75	21.05	21.72	22.14	24.21	26.21	27.60	30.13	33.30	34.56	37.96	37.44	32.96	30.04	28.65	26.34	23.47	22.06
	1.73	1.60	1.37	1.35	1.35	1.43	1.78	2.07	2.10	2.09	2.20	2.38	2.53	2.91	3.25	3.45	3.79	3.77	3.37	3.05	2.93	2.70	2.42	2.27
	-2.07	-1.42	-1.74	-0.60	0.00	-0.07	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
DANSKAMMER___3 23590	20.59	18.98	16.98	15.91	15.37	16.45	18.75	21.05	21.72	22.14	24.21	26.21	27.60	30.13	33.30	34.56	37.96	37.44	32.96	30.04	28.65	26.34	23.47	22.06
	1.73	1.60	1.37	1.35	1.35	1.43	1.78	2.07	2.10	2.09	2.20	2.38	2.53	2.91	3.25	3.45	3.79	3.77	3.37	3.05	2.93	2.70	2.42	2.27
	-2.07	-1.42	-1.74	-0.60	0.00	-0.07	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
DANSKAMMER___4 23591	20.59	18.98	16.98	15.91	15.37	16.45	18.75	21.05	21.72	22.14	24.21	26.21	27.60	30.13	33.30	34.56	37.96	37.44	32.96	30.04	28.65	26.34	23.47	22.06
	1.73	1.60	1.37	1.35	1.35	1.43	1.78	2.07	2.10	2.09	2.20	2.38	2.53	2.91	3.25	3.45	3.79	3.77	3.37	3.05	2.93	2.70	2.42	2.27
	-2.07	-1.42	-1.74	-0.60	0.00	-0.07	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
DANSKAMMER___DIESEL 23592	20.59	18.98	16.98	15.91	15.37	16.45	18.75	21.05	21.72	22.14	24.21	26.21	27.60	30.13	33.30	34.56	37.96	37.44	32.96	30.04	28.65	26.34	23.47	22.06
	1.73	1.60	1.37	1.35	1.35	1.43	1.78	2.07	2.10	2.09	2.20	2.38	2.53	2.91	3.25	3.45	3.79	3.77	3.37	3.05	2.93	2.70	2.42	2.27
	-2.07	-1.42	-1.74	-0.60	0.00	-0.07	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
DASHVILLE___HYD 23610	20.48	18.87	16.89	15.83	15.29	16.30	18.51	20.69	21.30	21.72	23.73	25.71	27.08	29.53	32.64	33.88	37.17	36.67	32.31	29.44	28.08	25.92	23.15	21.84
	1.61	1.48	1.28	1.27	1.26	1.29	1.54	1.71	1.69	1.66	1.72	1.88	2.01	2.31	2.58	2.77	3.01	3.00	2.72	2.46	2.36	2.27	2.10	2.06
	-2.08	-1.43	-1.74	-0.60	0.00	-0.07	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
DELAWARE___LFGE 323621	18.44	17.28	15.22	14.84	14.66	15.65	17.80	20.05	20.94	21.49	23.62	25.58	27.13	29.34	32.34	33.53	36.95	36.32	31.77	28.84	27.50	25.27	22.47	20.93
	0.77	0.72	0.61	0.63	0.63	0.67	0.83	1.01	1.04	1.06	1.12	1.21	1.25	1.39	1.47	1.55	1.67	1.62	1.48	1.32	1.29	1.21	1.11	1.01
	-0.87	-0.60	-0.73	-0.25	0.00	-0.03	0.00	-0.07	-0.28	-0.37	-0.48	-0.53	-0.81	-0.73	-0.81	-0.86	-1.11	-1.03	-0.70	-0.53	-0.50	-0.41	-0.31	-0.14
DOGLEVILLE___HYD 23807	17.85	16.98	14.74	14.86	14.97	15.93	18.09	20.27	20.97	21.42	23.51	25.45	26.75	29.04	32.04	33.16	36.42	35.89	31.54	28.74	27.39	25.26	22.48	21.09
	1.11	1.05	0.92	0.92	0.94	0.99	1.12	1.29	1.35	1.36	1.50	1.62	1.68	1.82	1.98	2.05	2.25	2.22	1.95	1.75	1.67	1.61	1.43	1.31
	0.05	0.04	0.05	0.02	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
DUNKIRK___1 23563	17.49	16.64	14.69	14.62	14.63	15.37	17.44	19.90	25.22	28.44	33.14	37.77	43.02	46.83	48.85	48.72	60.65	55.72	39.91	32.66	31.62	29.20	24.37	20.18
	0.34	0.43	0.51	0.56	0.60	0.42	0.47	0.87	1.16	1.26	1.28	1.21	1.18	0.90	0.48	0.53	0.48	0.14	0.30	0.38	0.31	0.24	0.38	0.40
	-0.36	-0.25	-0.30	-0.10	0.00	-0.01	0.00	-0.05	-4.44	-7.12	-9.86	-12.72	-16.77	-18.72	-18.31	-17.09	-26.01	-21.91	-10.02	-5.30	-5.59	-5.32	-2.94	0.00
DUNKIRK___2 23564	17.49	16.64	14.69	14.62	14.63	15.37	17.44	19.90	25.22	28.44	33.14	37.77	43.02	46.83	48.85	48.72	60.65	55.72	39.91	32.66	31.62	29.20	24.37	20.18
	0.34	0.43	0.51	0.56	0.60	0.42	0.47	0.87	1.16	1.26	1.28	1.21	1.18	0.90	0.48	0.53	0.48	0.14	0.30	0.38	0.31	0.24	0.38	0.40
	-0.36	-0.25	-0.30	-0.10	0.00	-0.01	0.00	-0.05	-4.44	-7.12	-9.86	-12.72	-16.77	-18.72	-18.31	-17.09	-26.01	-21.91	-10.02	-5.30	-5.59	-5.32	-2.94	0.00

DUNKIRK___3 23565	17.38 0.23 -0.36	16.54 0.34 -0.24	14.60 0.43 -0.30	14.53 0.47 -0.10	14.54 0.52 0.00	15.27 0.31 -0.01	17.32 0.36 0.00	19.73 0.70 -0.04	25.04 0.96 -4.46	28.28 1.08 -7.15	32.88 1.08 -9.79	37.19 1.00 -12.36	42.89 0.98 -16.84	46.08 0.68 -18.18	48.11 0.27 -17.79	48.02 0.31 -16.59	59.67 0.24 -25.26	54.85 -0.10 -21.28	39.41 0.09 -9.73	32.32 0.19 -5.15	31.25 0.10 -5.43	28.86 0.05 -5.16	24.23 0.23 -2.95	20.06 0.28 0.00
DUNKIRK___4 23566	17.38 0.23 -0.36	16.54 0.34 -0.24	14.60 0.43 -0.30	14.53 0.47 -0.10	14.54 0.52 0.00	15.27 0.31 -0.01	17.32 0.36 0.00	19.73 0.70 -0.04	25.04 0.96 -4.46	28.28 1.08 -7.15	32.88 1.08 -9.79	37.19 1.00 -12.36	42.89 0.98 -16.84	46.08 0.68 -18.18	48.11 0.27 -17.79	48.02 0.31 -16.59	59.67 0.24 -25.26	54.85 -0.10 -21.28	39.41 0.09 -9.73	32.32 0.19 -5.15	31.25 0.10 -5.43	28.86 0.05 -5.16	24.23 0.23 -2.95	20.06 0.28 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	20.62 1.80 -2.03	19.00 1.64 -1.39	16.99 1.42 -1.70	15.94 1.40 -0.59	15.43 1.40 0.00	16.51 1.49 -0.07	18.83 1.87 0.00	21.20 2.22 0.00	21.89 2.27 0.00	22.30 2.25 0.00	24.41 2.40 0.00	26.38 2.55 0.00	27.73 2.66 0.00	30.16 2.94 0.00	33.27 3.22 0.00	34.50 3.39 0.00	37.92 3.76 0.00	37.38 3.70 0.00	32.88 3.28 0.00	29.98 3.00 0.00	28.67 2.96 0.00	26.42 2.77 0.00	23.55 2.50 0.00	22.10 2.31 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	20.32 1.53 -2.00	18.74 1.41 -1.37	16.75 1.21 -1.67	15.72 1.19 -0.58	15.22 1.19 0.00	16.27 1.26 -0.07	18.54 1.58 0.00	20.82 1.84 0.00	21.48 1.86 0.00	21.90 1.84 0.00	23.95 1.94 0.00	25.90 2.07 0.00	27.28 2.21 0.00	29.72 2.50 0.00	32.82 2.76 0.00	34.07 2.96 0.00	37.41 3.25 0.00	36.87 3.20 0.00	32.46 2.87 0.00	29.58 2.59 0.00	28.24 2.52 0.00	25.99 2.34 0.00	23.17 2.13 0.00	21.78 2.00 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	20.78 1.95 -2.04	19.15 1.79 -1.40	17.14 1.55 -1.71	16.09 1.54 -0.60	15.58 1.54 -0.01	16.66 1.64 -0.08	18.96 1.98 -0.01	21.37 2.33 -0.05	22.22 2.41 -0.19	22.75 2.39 -0.31	25.28 2.55 -0.72	27.93 2.72 -1.38	28.94 2.83 -1.04	30.35 3.13 -0.01	33.45 3.39 0.00	34.56 3.45 0.00	38.23 4.06 0.00	37.68 4.01 0.00	33.12 3.52 -0.01	30.04 3.05 -0.01	28.90 3.16 -0.02	26.70 2.93 -0.12	23.77 2.65 -0.07	22.55 2.53 -0.23
EAST HAMPTON___GT 23717	22.44 3.29 -2.35	20.81 3.08 -1.77	18.59 2.89 -1.83	17.46 2.92 -0.58	16.87 2.85 0.00	18.03 3.02 -0.06	20.73 3.36 -0.40	23.92 4.18 -0.76	26.48 4.36 -2.50	28.86 4.43 -4.37	29.57 4.95 -2.61	29.85 5.48 -0.54	31.33 5.89 -0.37	33.79 6.37 -0.21	37.21 7.06 -0.09	38.48 7.37 0.00	44.71 8.64 -1.90	45.65 8.49 -3.49	37.64 7.31 -0.73	34.83 6.83 -1.02	32.57 6.51 -0.35	31.37 5.96 -1.76	29.18 4.97 -3.17	27.62 4.41 -3.42
EAST RIVER___6 23660	20.74 1.91 -2.03	19.11 1.76 -1.39	17.09 1.51 -1.70	16.02 1.48 -0.59	15.50 1.47 0.00	16.58 1.57 -0.07	19.02 1.97 -0.09	21.37 2.33 -0.06	22.35 2.41 -0.32	23.79 2.41 -1.33	25.29 2.55 -0.72	27.94 2.72 -1.39	28.95 2.83 -1.05	30.36 3.13 -0.02	33.48 3.42 0.00	34.69 3.58 0.00	38.06 3.89 0.00	37.51 3.84 0.00	33.02 3.43 0.00	30.09 3.10 0.00	28.84 3.11 -0.01	26.71 2.93 -0.12	23.76 2.65 -0.06	22.46 2.45 -0.22
EAST RIVER___7 23524	20.74 1.91 -2.03	19.11 1.76 -1.39	17.09 1.51 -1.70	16.02 1.48 -0.59	15.50 1.47 0.00	16.58 1.57 -0.07	19.02 1.97 -0.09	21.37 2.33 -0.06	22.35 2.41 -0.32	23.79 2.41 -1.33	25.29 2.55 -0.72	27.94 2.72 -1.39	28.95 2.83 -1.05	30.36 3.13 -0.02	33.48 3.42 0.00	34.69 3.58 0.00	38.06 3.89 0.00	37.51 3.84 0.00	33.02 3.43 0.00	30.09 3.10 0.00	28.84 3.11 -0.01	26.71 2.93 -0.12	23.76 2.65 -0.06	22.46 2.45 -0.22
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	20.53 1.71 -2.03	18.92 1.57 -1.39	16.93 1.36 -1.70	15.88 1.34 -0.59	15.36 1.33 0.00	16.43 1.42 -0.07	18.73 1.76 0.00	21.09 2.11 0.00	21.78 2.16 0.00	22.18 2.12 0.00	24.28 2.27 0.00	26.24 2.41 0.00	27.58 2.51 0.00	29.99 2.78 0.00	33.12 3.07 0.00	34.35 3.24 0.00	37.72 3.55 0.00	37.17 3.50 0.00	32.73 3.14 0.00	29.85 2.86 0.00	28.52 2.80 0.00	26.27 2.62 0.00	23.43 2.38 0.00	21.98 2.20 0.00
EAST_HAMPTON___DIESEL 23722	22.44 3.29 -2.35	20.81 3.08 -1.77	18.59 2.89 -1.83	17.46 2.92 -0.58	16.88 2.86 0.00	18.03 3.02 -0.06	20.73 3.36 -0.40	23.94 4.19 -0.76	26.48 4.36 -2.50	28.88 4.45 -4.37	29.57 4.95 -2.61	29.85 5.48 -0.54	31.36 5.91 -0.37	33.79 6.37 -0.21	37.21 7.06 -0.09	38.48 7.37 0.00	44.71 8.64 -1.90	45.65 8.49 -3.49	37.64 7.31 -0.73	34.83 6.83 -1.02	32.57 6.51 -0.35	31.37 5.96 -1.76	29.18 4.97 -3.17	27.64 4.43 -3.42
EAST_RIVER___1 323558	20.75 1.93 -2.03	19.14 1.79 -1.39	17.10 1.53 -1.70	16.05 1.51 -0.59	15.54 1.52 0.00	16.63 1.61 -0.07	19.06 2.00 -0.09	21.41 2.37 -0.06	22.39 2.45 -0.32	23.80 2.43 -1.32	25.33 2.60 -0.72	27.98 2.76 -1.38	28.99 2.88 -1.04	30.41 3.18 -0.02	33.54 3.48 0.00	34.75 3.64 0.00	38.20 4.03 0.00	37.61 3.94 0.00	33.08 3.49 0.00	30.17 3.18 0.00	28.89 3.16 -0.01	26.75 2.98 -0.12	23.80 2.70 -0.06	22.48 2.47 -0.22
EAST_RIVER___2 323559	20.74 1.91 -2.03	19.11 1.76 -1.39	17.09 1.51 -1.70	16.02 1.48 -0.59	15.50 1.47 0.00	16.58 1.57 -0.07	19.02 1.97 -0.09	21.37 2.33 -0.06	22.35 2.41 -0.32	23.79 2.41 -1.33	25.29 2.55 -0.72	27.94 2.72 -1.39	28.95 2.83 -1.05	30.36 3.13 -0.02	33.48 3.42 0.00	34.69 3.58 0.00	38.06 3.89 0.00	37.51 3.84 0.00	33.02 3.43 0.00	30.09 3.10 0.00	28.84 3.11 -0.01	26.71 2.93 -0.12	23.76 2.65 -0.06	22.46 2.45 -0.22
EAST___DELAWARE_HYD 23607	19.67 1.04 -1.84	18.15 0.93 -1.26	16.19 0.78 -1.54	15.24 0.75 -0.53	14.78 0.76 0.00	15.81 0.81 -0.06	18.05 1.09 0.00	20.25 1.27 0.00	20.91 1.29 0.00	21.36 1.30 0.00	23.35 1.34 0.00	25.29 1.45 0.00	26.65 1.58 0.00	29.12 1.90 0.00	32.19 2.13 0.00	33.38 2.27 0.00	36.66 2.49 0.00	36.16 2.49 0.00	31.87 2.28 0.00	29.01 2.03 0.00	27.67 1.95 0.00	25.40 1.75 0.00	22.63 1.58 0.00	21.27 1.48 0.00
ELEC_TRO_TEK 24086	23.41 2.03 -4.59	22.19 1.88 -4.34	18.20 1.62 -2.70	16.15 1.59 -0.60	15.61 1.57 -0.02	16.69 1.66 -0.08	22.24 2.10 -3.17	24.32 2.47 -2.87	26.30 2.47 -4.21	28.47 2.45 -5.97	27.75 2.53 -3.21	28.05 2.69 -1.53	29.01 2.86 -1.09	30.72 3.13 -0.38	33.77 3.48 -0.23	34.69 3.58 0.00	43.66 3.96 -5.53	44.41 3.90 -6.83	33.89 3.55 -0.75	31.26 3.26 -1.01	29.69 3.11 -0.86	29.06 2.96 -2.45	27.57 2.70 -3.83	26.43 2.51 -4.13
ELLENBURG_WT_PWR 323604	15.94 -0.86 0.00	15.15 -0.81 0.00	13.15 -0.72 0.00	13.22 -0.74 0.00	13.30 -0.73 0.00	14.26 -0.69 0.00	16.19 -0.78 0.00	18.17 -0.82 0.00	18.79 -0.82 0.00	19.27 -0.78 0.00	21.17 -0.84 0.00	22.95 -0.88 0.00	24.09 -0.98 0.00	26.18 -1.03 0.00	28.97 -1.08 0.00	29.96 -1.15 0.00	32.90 -1.26 0.00	32.46 -1.21 0.00	28.41 -1.18 0.00	25.93 -1.05 0.00	24.61 -1.11 0.00	22.63 -1.02 0.00	20.04 -1.01 0.00	18.94 -0.85 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	17.06 -0.07 -0.34	16.24 0.05 -0.23	14.34 0.18 -0.28	14.28 0.22 -0.10	14.29 0.27 0.00	14.98 0.03 -0.01	16.97 0.00 0.00	19.29 0.27 -0.04	25.77 0.57 -5.58	29.71 0.70 -8.95	34.43 0.66 -11.76	37.89 0.57 -13.48	46.72 0.53 -21.13	47.30 0.24 -19.84	49.22 -0.24 -19.41	49.00 -0.22 -18.11	61.39 -0.34 -27.57	56.22 -0.67 -23.23	39.73 -0.47 -10.62	32.28 -0.32 -5.61	31.23 -0.41 -5.92	28.85 -0.43 -5.63	24.55 -0.19 -3.69	19.67 -0.12 0.00
EMPIRE_CC_1 323656	20.26 0.94 -2.53	18.64 0.94 -1.73	16.87 0.87 -2.12	15.58 0.89 -0.73	14.88 0.86 0.00	15.94 0.91 -0.08	17.97 1.00 0.00	20.06 1.08 0.00	20.72 1.10 0.00	21.08 1.02 0.00	23.11 1.10 0.00	25.00 1.17 0.00	26.32 1.25 0.00	28.55 1.33 0.00	31.64 1.59 0.00	32.70 1.59 0.00	35.98 1.81 0.00	35.49 1.82 0.00	31.28 1.69 0.00	28.50 1.51 0.00	27.18 1.47 0.00	25.09 1.44 0.00	22.31 1.26 0.00	20.95 1.17 0.00
EMPIRE_CC_2 323658	20.26 0.94 -2.53	18.64 0.94 -1.73	16.87 0.87 -2.12	15.58 0.89 -0.73	14.88 0.86 0.00	15.94 0.91 -0.08	17.97 1.00 0.00	20.06 1.08 0.00	20.72 1.10 0.00	21.08 1.02 0.00	23.11 1.10 0.00	25.00 1.17 0.00	26.32 1.25 0.00	28.55 1.33 0.00	31.64 1.59 0.00	32.70 1.59 0.00	35.98 1.81 0.00	35.49 1.82 0.00	31.28 1.69 0.00	28.50 1.51 0.00	27.18 1.47 0.00	25.09 1.44 0.00	22.31 1.26 0.00	20.95 1.17 0.00
ERIE_WT_PWR 323693	17.26 0.12 -0.35	16.42 0.22 -0.24	14.50 0.33 -0.29	14.43 0.38 -0.10	14.43 0.41 0.00	15.15 0.19 -0.01	17.17 0.20 0.00	19.57 0.53 -0.05	25.23 0.86 -4.75	28.64 0.98 -7.60	33.76 0.97 -10.79	39.36 0.91 -14.62	43.84 0.88 -17.89	49.32 0.60 -21.50	51.24 0.15 -21.04	50.89 0.16 -19.63	64.15 0.10 -29.88	58.57 -0.27 -25.17	41.01 -0.09 -11.51	33.10 0.03 -6.09	32.10 -0.05 -6.43	29.67 -0.09 -6.11	24.30 0.11 -3.14	19.94 0.16 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	17.67 0.42 -0.45	16.67 0.40 -0.31	14.60 0.35 -0.38	14.44 0.35 -0.13	14.39 0.36 0.00	15.32 0.36 -0.02	17.44 0.47 0.00	19.75 0.59 -0.18	20.83 0.59 -0.63	21.51 0.66 -0.79	23.86 0.79 -1.05	25.90 0.86 -1.21	27.64 0.90 -1.67	29.80 0.93 -1.65	32.91 0.99 -1.87	34.19 1.06 -2.02	37.66 0.96 -2.54	37.04 0.98 -2.39	32.23 0.92 -1.72	29.16 0.84 -1.34	27.71 0.75 -1.25	25.28 0.61 -1.02	22.38 0.59 -0.74	20.67 0.51 -0.37
E_CANADA_CAP_HY 24051	20.76 0.67 -3.30	18.83 0.61 -2.26	17.14 0.50 -2.77	15.47 0.56 -0.95	14.59 0.56 0.00	15.69 0.64 -0.11	17.83 0.86 0.00	19.99 1.01 0.00	20.74 1.12 0.00	21.14 1.08 0.00	23.15 1.14 0.00	25.09 1.26 0.00	26.45 1.38 0.00	28.82 1.61 0.00	31.50 1.44 0.00	32.70 1.59 0.00	35.98 1.81 0.00	35.59 1.92 0.00	31.34 1.75 0.00	28.50 1.51 0.00	27.18 1.47 0.00	25.28 1.63 0.00	22.33 1.28 0.00	20.91 1.13 0.00
E_CANADA_MHWK_HY 24050	17.85 1.11 0.05	16.98 1.05 0.04	14.74 0.92 0.05	14.86 0.92 0.02	14.97 0.94 0.00	15.93 0.99 0.00	18.09 1.12 0.00	20.27 1.29 0.00	20.97 1.35 0.00	21.42 1.36 0.00	23.51 1.50 0.00	25.45 1.62 0.00	26.75 1.68 0.00	29.04 1.82 0.00	32.04 1.98 0.00	33.16 2.05 0.00	36.42 2.25 0.00	35.89 2.22 0.00	31.54 1.95 0.00	28.74 1.75 0.00	27.39 1.67 0.00	25.26 1.61 0.00	22.48 1.43 0.00	21.09 1.31 0.00
E_FISHKILL___LBMP 23776	20.43 1.56 -2.07	18.82 1.44 -1.42	16.86 1.25 -1.74	15.80 1.24 -0.60	15.26 1.23 0.00	16.33 1.32 -0.07	18.59 1.63 0.00	20.90 1.92 0.00	21.58 1.96 0.00	21.98 1.93 0.00	24.06 2.05 0.00	26.00 2.17 0.00	27.35 2.28 0.00	29.75 2.53 0.00	32.85 2.80 0.00	34.03 2.92 0.00	37.41 3.25 0.00	36.87 3.20 0.00	32.46 2.87 0.00	29.60 2.62 0.00	28.29 2.57 0.00	26.06 2.41 0.00	23.24 2.19 0.00	21.81 2.02 0.00
FAR ROCKAWAY___4 23548	26.76 2.38 -7.58	25.97 2.20 -7.80	19.65 1.90 -3.88	16.46 1.87 -0.63	15.92 1.85 -0.05	17.01 1.96 -0.11	26.30 2.44 -6.89	27.54 2.85 -5.71	29.01 2.88 -6.51	31.06 2.89 -8.11	29.07 3.04 -4.02	29.95 3.27 -2.85	30.63 3.51 -2.06	31.70 3.86 -0.62	34.84 4.36 -0.43	35.62 4.51 0.00	49.58 5.02 -10.39	49.95 4.95 -11.32	34.77 4.41 -0.77	32.04 4.05 -1.01	31.08 3.81 -1.56	30.63 3.59 -3.38	29.00 3.24 -4.71	27.87 2.99 -5.09
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	20.79 1.96 -2.03	19.16 1.80 -1.39	17.13 1.55 -1.70	16.06 1.52 -0.59	15.55 1.53 0.00	16.64 1.63 -0.07	19.09 2.04 -0.09	21.45 2.41 -0.06	22.43 2.49 -0.32	23.85 2.47 -1.33	25.35 2.62 -0.72	28.04 2.81 -1.39	29.05 2.93 -1.05	30.47 3.24 -0.02	33.57 3.51 0.00	34.81 3.70 0.00	38.23 4.06 0.00	37.68 4.01 0.00	33.14 3.55 0.00	30.22 3.24 0.00	28.95 3.21 -0.01	26.78 3.00 -0.12	23.82 2.72 -0.06	22.52 2.51 -0.22
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	20.77 1.95 -2.03	19.16 1.80 -1.39	17.12 1.54 -1.70	16.06 1.52 -0.59	15.55 1.53 0.00	16.64 1.63 -0.07	19.08 2.02 -0.09	21.43 2.39 -0.06	22.39 2.45 -0.32	23.83 2.45 -1.33	25.33 2.60 -0.72	28.01 2.79 -1.39	29.02 2.91 -1.05	30.41 3.18 -0.02	33.54 3.48 0.00	34.78 3.67 0.00	38.20 4.03 0.00	37.64 3.97 0.00	33.11 3.52 0.00	30.20 3.21 0.00	28.92 3.19 -0.01	26.78 3.00 -0.12	23.82 2.72 -0.06	22.50 2.49 -0.22
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	20.75 1.93 -2.03	19.13 1.77 -1.39	17.10 1.53 -1.70	16.05 1.51 -0.59	15.54 1.52 0.00	16.63 1.61 -0.07	19.08 2.02 -0.09	21.41 2.37 -0.06	22.39 2.45 -0.32	23.81 2.43 -1.33	25.31 2.57 -0.72	27.99 2.76 -1.39	29.00 2.88 -1.05	30.41 3.18 -0.02	33.51 3.45 0.00	34.75 3.64 0.00	38.16 4.00 0.00	37.61 3.94 0.00	33.08 3.49 0.00	30.17 3.18 0.00	28.89 3.16 -0.01	26.73 2.96 -0.12	23.78 2.67 -0.06	22.48 2.47 -0.22
FARRAGUT___LBMP 323566	20.75 1.93 -2.03	19.13 1.77 -1.39	17.10 1.53 -1.70	16.04 1.49 -0.59	15.53 1.50 0.00	16.61 1.60 -0.07	19.06 2.00 -0.09	21.39 2.35 -0.06	22.35 2.41 -0.32	23.79 2.41 -1.33	25.29 2.55 -0.72	27.94 2.72 -1.39	28.97 2.86 -1.05	30.36 3.13 -0.02	33.48 3.42 0.00	34.69 3.58 0.00	38.13 3.96 0.00	37.54 3.87 0.00	33.05 3.46 0.00	30.14 3.16 0.00	28.87 3.14 -0.01	26.71 2.93 -0.12	23.76 2.65 -0.06	22.46 2.45 -0.22
FENNER___WINDPWR 24204	17.49 0.47 -0.22	16.55 0.43 -0.15	14.42 0.36 -0.19	14.38 0.36 -0.06	14.40 0.38 0.00	15.35 0.40 -0.01	17.47 0.51 0.00	19.74 0.63 -0.14	20.64 0.67 -0.35	21.18 0.72 -0.40	23.41 0.84 -0.56	25.47 0.93 -0.71	26.84 0.98 -0.79	29.25 1.09 -0.95	32.31 1.14 -1.11	33.55 1.18 -1.25	36.93 1.26 -1.50	36.37 1.25 -1.45	31.80 1.04 -1.17	28.86 0.92 -0.95	27.47 0.87 -0.88	25.09 0.73 -0.71	22.21 0.67 -0.49	20.65 0.57 -0.29
FIBERTEK___ENERGY 23856	17.17 0.17 -0.21	16.26 0.16 -0.14	14.17 0.12 -0.17	14.14 0.13 -0.06	14.15 0.13 0.00	15.06 0.11 -0.01	17.10 0.14 0.00	19.43 0.13 -0.32	20.57 0.14 -0.82	21.19 0.20 -0.93	23.59 0.29 -1.30	25.80 0.33 -1.64	27.26 0.35 -1.84	29.76 0.35 -2.19	32.96 0.33 -2.58	34.39 0.37 -2.90	38.01 0.38 -3.47	37.38 0.34 -3.37	32.46 0.24 -2.63	29.37 0.24 -2.14	27.90 0.20 -1.97	25.38 0.14 -1.59	22.30 0.15 -1.10	20.53 0.10 -0.64

FITZPATRICK____ 23598	16.62 -0.30 -0.12	15.78 -0.27 -0.09	13.74 -0.24 -0.10	13.75 -0.24 -0.04	13.80 -0.22 0.00	14.68 -0.27 0.00	16.61 -0.36 0.00	16.75 -0.46 1.77	14.57 -0.47 4.58	14.39 -0.44 5.22	14.27 -0.46 7.28	14.17 -0.48 9.19	14.23 -0.50 10.33	14.35 -0.57 12.29	14.89 -0.69 14.47	14.10 -0.71 16.30	13.93 -0.78 19.46	13.97 -0.81 18.90	14.24 -0.71 14.65	14.39 -0.65 11.95	14.08 -0.64 11.00	14.20 -0.62 8.84	14.37 -0.53 6.15	15.69 -0.51 3.58
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	20.63 1.76 -2.08	19.02 1.63 -1.42	17.02 1.40 -1.74	15.95 1.40 -0.60	15.41 1.39 0.00	16.48 1.47 -0.07	18.80 1.83 0.00	21.09 2.11 0.00	21.78 2.16 0.00	22.20 2.15 0.00	24.26 2.25 0.00	26.29 2.46 0.00	27.68 2.61 0.00	30.21 2.99 0.00	33.42 3.37 0.00	34.66 3.55 0.00	38.09 3.93 0.00	37.54 3.87 0.00	33.05 3.46 0.00	30.12 3.13 0.00	28.73 3.01 0.00	26.42 2.77 0.00	23.51 2.46 0.00	22.10 2.31 0.00
FORT ORANGE____ 23900	20.54 1.16 -2.59	18.86 1.12 -1.78	17.03 0.99 -2.17	15.71 1.01 -0.75	15.02 1.00 0.00	16.08 1.05 -0.09	18.07 1.10 0.00	20.16 1.18 0.00	20.79 1.18 0.00	21.18 1.12 0.00	23.22 1.21 0.00	25.14 1.31 0.00	26.47 1.40 0.00	28.79 1.58 0.00	31.89 1.83 0.00	33.01 1.90 0.00	36.28 2.12 0.00	35.80 2.12 0.00	31.54 1.95 0.00	28.72 1.73 0.00	27.39 1.67 0.00	25.23 1.58 0.00	22.42 1.37 0.00	21.03 1.25 0.00
FORT_DRUM_COGEN 23780	17.15 0.29 -0.08	16.26 0.24 -0.05	14.06 0.12 -0.06	14.13 0.15 -0.02	14.21 0.18 0.00	15.16 0.21 0.00	17.27 0.31 0.00	19.75 0.49 -0.27	20.87 0.55 -0.70	21.50 0.64 -0.80	23.88 0.75 -1.12	26.15 0.91 -1.41	27.59 0.93 -1.59	30.08 0.98 -1.89	33.30 1.02 -2.23	34.61 1.00 -2.51	38.22 1.06 -2.99	37.63 1.05 -2.91	32.49 0.77 -2.13	29.37 0.65 -1.74	28.01 0.69 -1.60	25.53 0.59 -1.29	22.51 0.57 -0.89	20.72 0.42 -0.52
FPL_FAR_ROCK_GT1 24212	26.76 2.38 -7.58	25.97 2.20 -7.80	19.65 1.90 -3.88	16.46 1.87 -0.63	15.92 1.85 -0.05	17.01 1.96 -0.11	26.30 2.44 -6.89	27.54 2.85 -5.71	29.01 2.88 -6.51	31.06 2.89 -8.11	29.07 3.04 -4.02	29.95 3.27 -2.85	30.63 3.51 -2.06	31.70 3.86 -0.62	34.84 4.36 -0.43	35.62 4.51 0.00	49.58 5.02 -10.39	49.95 4.95 -11.32	34.77 4.41 -0.77	32.04 4.05 -1.01	31.08 3.81 -1.56	30.63 3.59 -3.38	29.00 3.24 -4.71	27.87 2.99 -5.09
FPL_FAR_ROCK_GT2 23815	26.76 2.38 -7.58	25.97 2.20 -7.80	19.65 1.90 -3.88	16.46 1.87 -0.63	15.92 1.85 -0.05	17.01 1.96 -0.11	26.30 2.44 -6.89	27.54 2.85 -5.71	29.01 2.88 -6.51	31.06 2.89 -8.11	29.07 3.04 -4.02	29.95 3.27 -2.85	30.63 3.51 -2.06	31.70 3.86 -0.62	34.84 4.36 -0.43	35.62 4.51 0.00	49.58 5.02 -10.39	49.95 4.95 -11.32	34.77 4.41 -0.77	32.04 4.05 -1.01	31.08 3.81 -1.56	30.63 3.59 -3.38	29.00 3.24 -4.71	27.87 2.99 -5.09
FRANKLIN_FALL_HYD 24054	15.94 -0.86 0.00	15.15 -0.81 0.00	13.15 -0.72 0.00	13.22 -0.74 0.00	13.30 -0.73 0.00	14.27 -0.67 0.00	16.20 -0.76 0.00	18.18 -0.80 0.00	18.79 -0.82 0.00	19.29 -0.76 0.00	21.24 -0.77 0.00	23.00 -0.83 0.00	24.12 -0.95 0.00	26.18 -1.03 0.00	28.94 -1.11 0.00	29.93 -1.18 0.00	32.83 -1.33 0.00	32.43 -1.25 0.00	28.32 -1.27 0.00	25.93 -1.05 0.00	24.64 -1.08 0.00	22.68 -0.97 0.00	20.04 -1.01 0.00	18.96 -0.83 0.00
FREEPORT_EQUS_GT1 23764	23.37 2.27 -4.31	22.08 2.09 -4.02	18.28 1.82 -2.59	16.34 1.79 -0.60	15.81 1.77 -0.01	16.89 1.87 -0.08	22.14 2.34 -2.83	24.34 2.75 -2.61	26.42 2.81 -4.00	28.61 2.79 -5.77	28.05 2.91 -3.13	28.33 3.10 -1.40	29.38 3.31 -1.00	31.16 3.59 -0.36	34.22 3.97 -0.20	35.06 3.95 0.00	43.68 4.44 -5.08	44.46 4.38 -6.42	34.39 4.05 -0.74	31.72 3.73 -1.01	30.09 3.57 -0.79	29.40 3.38 -2.36	27.89 3.10 -3.74	26.70 2.87 -4.04
FREEPORT____CT2 23818	23.37 2.27 -4.31	22.08 2.09 -4.02	18.28 1.82 -2.59	16.34 1.79 -0.60	15.81 1.77 -0.01	16.89 1.87 -0.08	22.14 2.34 -2.83	24.34 2.75 -2.61	26.42 2.81 -4.00	28.61 2.79 -5.77	28.05 2.91 -3.13	28.33 3.10 -1.40	29.38 3.31 -1.00	31.16 3.59 -0.36	34.22 3.97 -0.20	35.06 3.95 0.00	43.68 4.44 -5.08	44.46 4.38 -6.42	34.39 4.05 -0.74	31.72 3.73 -1.01	30.09 3.57 -0.79	29.40 3.38 -2.36	27.89 3.10 -3.74	26.70 2.87 -4.04
FULTON COGEN____ 23766	16.92 -0.03 -0.16	16.04 -0.03 -0.11	13.98 -0.03 -0.13	13.97 -0.03 -0.05	14.00 -0.03 0.00	14.89 -0.06 -0.01	16.90 -0.07 0.00	19.80 -0.08 -0.89	21.84 -0.08 -2.30	22.64 -0.04 -2.63	25.72 0.04 -3.66	28.53 0.07 -4.62	30.35 0.08 -5.20	33.40 0.00 -6.19	37.31 -0.03 -7.29	39.31 0.00 -8.20	43.96 0.00 -9.79	43.15 -0.03 -9.51	34.24 -0.21 -4.85	30.79 -0.16 -3.96	29.23 -0.13 -3.64	26.41 -0.16 -2.93	22.96 -0.13 -2.04	20.81 -0.16 -1.19
FULTON____LFGE 323630	21.74 1.81 -3.13	19.75 1.64 -2.15	17.89 1.39 -2.62	16.37 1.51 -0.91	15.55 1.53 0.00	16.75 1.70 -0.10	19.07 2.10 0.00	21.32 2.33 0.00	22.17 2.55 0.00	22.58 2.53 0.00	24.74 2.73 0.00	26.81 2.98 0.00	28.30 3.24 0.00	30.84 3.62 0.00	33.99 3.94 0.00	35.37 4.26 0.00	39.02 4.85 0.00	38.79 5.12 0.00	34.15 4.56 0.00	31.03 4.05 0.00	29.57 3.86 0.00	27.38 3.74 0.00	24.02 2.97 0.00	22.46 2.67 0.00
G.F.CEMENT____DRP 24184	21.08 1.49 -2.80	19.29 1.41 -1.92	17.43 1.21 -2.35	16.05 1.28 -0.81	15.30 1.28 0.00	16.43 1.39 -0.09	18.63 1.66 0.00	20.82 1.84 0.00	21.66 2.04 0.00	22.08 2.02 0.00	24.08 2.07 0.00	26.12 2.29 0.00	27.58 2.51 0.00	30.05 2.83 0.00	33.15 3.10 0.00	34.41 3.30 0.00	37.89 3.72 0.00	37.48 3.80 0.00	33.17 3.58 0.00	30.12 3.13 0.00	28.83 3.11 0.00	26.53 2.88 0.00	23.39 2.34 0.00	21.90 2.12 0.00
GARDENVILLE____LBMP 24039	17.17 0.03 -0.34	16.34 0.14 -0.24	14.41 0.25 -0.29	14.35 0.29 -0.10	14.36 0.34 0.00	15.06 0.11 -0.01	17.07 0.10 0.00	19.42 0.40 -0.04	25.09 0.71 -4.77	28.52 0.82 -7.64	33.19 0.81 -10.37	37.38 0.74 -12.81	43.76 0.68 -18.02	46.47 0.41 -18.85	48.43 -0.06 -18.44	48.28 -0.03 -17.20	60.21 -0.14 -26.18	55.26 -0.47 -22.06	39.41 -0.27 -10.09	32.19 -0.13 -5.33	31.12 -0.23 -5.63	28.74 -0.26 -5.35	24.16 -0.04 -3.15	19.81 0.02 0.00
GENERAL____MILLS 23808	17.24 0.10 -0.35	16.41 0.21 -0.24	14.48 0.32 -0.29	14.42 0.36 -0.10	14.42 0.39 0.00	15.14 0.18 -0.01	17.14 0.17 0.00	19.53 0.49 -0.05	25.19 0.82 -4.75	28.60 0.94 -7.60	33.74 0.95 -10.79	39.31 0.86 -14.62	43.79 0.83 -17.89	49.26 0.54 -21.50	51.21 0.12 -21.04	50.86 0.12 -19.63	64.11 0.07 -29.88	58.54 -0.30 -25.17	40.99 -0.12 -11.51	33.08 0.00 -6.09	32.07 -0.08 -6.43	29.62 -0.14 -6.11	24.28 0.08 -3.14	19.91 0.12 0.00
GE_PLASTICS____DRP 24183	20.39 1.01 -2.59	18.71 0.97 -1.77	16.90 0.86 -2.17	15.58 0.88 -0.75	14.90 0.87 0.00	15.94 0.91 -0.09	17.95 0.98 0.00	20.04 1.06 0.00	20.68 1.06 0.00	21.08 1.02 0.00	23.09 1.08 0.00	25.00 1.17 0.00	26.32 1.25 0.00	28.60 1.39 0.00	31.67 1.62 0.00	32.76 1.65 0.00	36.01 1.84 0.00	35.52 1.85 0.00	31.28 1.69 0.00	28.50 1.51 0.00	27.21 1.49 0.00	25.04 1.39 0.00	22.27 1.22 0.00	20.91 1.13 0.00

GILBOA___1 23756	19.66 0.87 -2.00	18.16 0.83 -1.37	16.28 0.73 -1.68	15.26 0.73 -0.58	14.75 0.73 0.00	15.77 0.76 -0.07	17.88 0.92 0.00	20.04 1.06 0.00	20.70 1.08 0.00	21.10 1.04 0.00	23.13 1.12 0.00	25.02 1.19 0.00	26.32 1.25 0.00	28.58 1.36 0.00	31.58 1.53 0.00	32.70 1.59 0.00	35.84 1.67 0.00	35.32 1.65 0.00	31.19 1.60 0.00	28.42 1.43 0.00	27.13 1.41 0.00	24.97 1.32 0.00	22.25 1.20 0.00	20.89 1.11 0.00
GILBOA___2 23757	19.66 0.87 -2.00	18.16 0.83 -1.37	16.28 0.73 -1.68	15.26 0.73 -0.58	14.75 0.73 0.00	15.77 0.76 -0.07	17.88 0.92 0.00	20.04 1.06 0.00	20.70 1.08 0.00	21.10 1.04 0.00	23.13 1.12 0.00	25.02 1.19 0.00	26.32 1.25 0.00	28.58 1.36 0.00	31.58 1.53 0.00	32.70 1.59 0.00	35.84 1.67 0.00	35.32 1.65 0.00	31.19 1.60 0.00	28.42 1.43 0.00	27.13 1.41 0.00	24.97 1.32 0.00	22.25 1.20 0.00	20.89 1.11 0.00
GILBOA___3 23758	19.66 0.87 -2.00	18.16 0.83 -1.37	16.28 0.73 -1.68	15.26 0.73 -0.58	14.75 0.73 0.00	15.77 0.76 -0.07	17.88 0.92 0.00	20.04 1.06 0.00	20.70 1.08 0.00	21.10 1.04 0.00	23.13 1.12 0.00	25.02 1.19 0.00	26.32 1.25 0.00	28.58 1.36 0.00	31.58 1.53 0.00	32.70 1.59 0.00	35.84 1.67 0.00	35.32 1.65 0.00	31.19 1.60 0.00	28.42 1.43 0.00	27.13 1.41 0.00	24.97 1.32 0.00	22.25 1.20 0.00	20.89 1.11 0.00
GILBOA___4 23759	19.66 0.87 -2.00	18.16 0.83 -1.37	16.28 0.73 -1.68	15.26 0.73 -0.58	14.75 0.73 0.00	15.77 0.76 -0.07	17.88 0.92 0.00	20.04 1.06 0.00	20.70 1.08 0.00	21.10 1.04 0.00	23.13 1.12 0.00	25.02 1.19 0.00	26.32 1.25 0.00	28.58 1.36 0.00	31.58 1.53 0.00	32.70 1.59 0.00	35.84 1.67 0.00	35.32 1.65 0.00	31.19 1.60 0.00	28.42 1.43 0.00	27.13 1.41 0.00	24.97 1.32 0.00	22.25 1.20 0.00	20.89 1.11 0.00
GILBOA____ 23599	19.66 0.87 -2.00	18.16 0.83 -1.37	16.28 0.73 -1.68	15.26 0.73 -0.58	14.75 0.73 0.00	15.77 0.76 -0.07	17.88 0.92 0.00	20.04 1.06 0.00	20.70 1.08 0.00	21.10 1.04 0.00	23.13 1.12 0.00	25.02 1.19 0.00	26.32 1.25 0.00	28.58 1.36 0.00	31.58 1.53 0.00	32.70 1.59 0.00	35.84 1.67 0.00	35.32 1.65 0.00	31.19 1.60 0.00	28.42 1.43 0.00	27.13 1.41 0.00	24.97 1.32 0.00	22.25 1.20 0.00	20.89 1.11 0.00
GINNA____ 23603	16.25 -0.79 -0.24	15.40 -0.73 -0.17	13.47 -0.61 -0.20	13.43 -0.60 -0.07	13.44 -0.59 0.00	14.23 -0.72 -0.01	16.14 -0.83 0.00	18.11 -0.87 0.00	18.65 -0.82 0.14	19.12 -0.70 0.23	21.06 -0.68 0.27	22.89 -0.74 0.20	23.84 -0.68 0.55	26.10 -0.82 0.30	28.74 -1.02 0.29	29.78 -1.06 0.27	32.59 -1.16 0.42	32.08 -1.25 0.35	28.31 -1.12 0.16	25.85 -1.05 0.08	24.52 -1.11 0.09	22.45 -1.11 0.08	19.92 -1.03 0.10	18.82 -0.97 0.00
GLEN PARK____ 23778	17.26 0.39 -0.08	16.35 0.34 -0.06	14.14 0.19 -0.07	14.22 0.24 -0.02	14.29 0.27 0.00	15.25 0.30 0.00	17.37 0.41 0.00	19.89 0.63 -0.29	21.04 0.69 -0.74	21.70 0.80 -0.84	24.11 0.92 -1.18	26.42 1.10 -1.49	27.87 1.13 -1.67	30.40 1.20 -1.99	33.66 1.26 -2.34	34.99 1.25 -2.64	38.65 1.33 -3.15	38.04 1.31 -3.06	32.84 1.01 -2.24	29.68 0.86 -1.83	28.27 0.87 -1.68	25.76 0.76 -1.35	22.71 0.72 -0.94	20.89 0.55 -0.55
GLENWOOD_IC_1_G5 23712	22.47 2.05 -3.63	21.10 1.90 -3.24	17.84 1.64 -2.33	16.15 1.60 -0.60	15.63 1.60 -0.01	16.72 1.70 -0.07	21.07 2.12 -1.99	23.47 2.52 -1.97	25.67 2.57 -3.48	27.91 2.57 -5.28	27.69 2.73 -2.95	27.87 2.93 -1.10	28.96 3.11 -0.78	30.92 3.40 -0.30	33.76 3.54 -0.16	34.81 3.70 0.00	42.27 4.13 -3.98	43.11 4.04 -5.40	33.94 3.61 -0.74	31.26 3.26 -1.01	29.70 3.34 -0.64	28.95 3.15 -2.15	27.41 2.82 -3.54	26.22 2.61 -3.83
GLENWOOD_IC_2_G1 23688	21.57 1.93 -2.85	20.09 1.79 -2.34	17.43 1.54 -2.02	16.05 1.51 -0.59	15.53 1.50 0.00	16.61 1.60 -0.07	19.99 2.00 -1.02	22.58 2.37 -1.23	24.91 2.41 -2.88	27.17 2.39 -4.73	27.28 2.53 -2.74	27.28 2.69 -0.76	28.45 2.86 -0.53	30.58 3.13 -0.24	33.63 3.45 -0.12	34.69 3.58 0.00	40.84 3.96 -2.71	41.81 3.90 -4.23	33.84 3.52 -0.73	31.21 3.21 -1.01	29.31 3.14 -0.46	28.49 2.93 -1.91	27.02 2.65 -3.31	25.82 2.45 -3.58
GLENWOOD_IC_3_G1 23689	21.57 1.93 -2.85	20.09 1.79 -2.34	17.43 1.54 -2.02	16.05 1.51 -0.59	15.53 1.50 0.00	16.61 1.60 -0.07	19.99 2.00 -1.02	22.58 2.37 -1.23	24.91 2.41 -2.88	27.17 2.39 -4.73	27.28 2.53 -2.74	27.28 2.69 -0.76	28.45 2.86 -0.53	30.58 3.13 -0.24	33.63 3.45 -0.12	34.69 3.58 0.00	40.84 3.96 -2.71	41.81 3.90 -4.23	33.84 3.52 -0.73	31.21 3.21 -1.01	29.31 3.14 -0.46	28.49 2.93 -1.91	27.02 2.65 -3.31	25.82 2.45 -3.58
GLENWOOD___4 23550	22.47 2.05 -3.63	21.10 1.90 -3.24	17.84 1.64 -2.33	16.15 1.60 -0.60	15.63 1.60 -0.01	16.72 1.70 -0.07	21.07 2.12 -1.99	23.47 2.52 -1.97	25.67 2.57 -3.48	27.91 2.57 -5.28	27.69 2.73 -2.95	27.87 2.93 -1.10	28.96 3.11 -0.78	30.92 3.40 -0.30	33.85 3.63 -0.16	34.87 3.76 0.00	42.34 4.20 -3.98	43.21 4.14 -5.40	34.00 3.67 -0.74	31.34 3.35 -1.01	29.70 3.34 -0.64	28.95 3.15 -2.15	27.41 2.82 -3.54	26.22 2.61 -3.83
GLENWOOD___5 23614	22.47 2.05 -3.63	21.10 1.90 -3.24	17.84 1.64 -2.33	16.15 1.60 -0.60	15.63 1.60 -0.01	16.72 1.70 -0.07	21.07 2.12 -1.99	23.47 2.52 -1.97	25.67 2.57 -3.48	27.91 2.57 -5.28	27.69 2.73 -2.95	27.87 2.93 -1.10	28.96 3.11 -0.78	30.92 3.40 -0.30	33.85 3.63 -0.16	34.87 3.76 0.00	42.34 4.20 -3.98	43.21 4.14 -5.40	34.00 3.67 -0.74	31.34 3.35 -1.01	29.70 3.34 -0.64	28.95 3.15 -2.15	27.41 2.82 -3.54	26.22 2.61 -3.83
GLOBAL GREEN_PORT_GT1 23814	22.46 3.31 -2.36	20.83 3.10 -1.77	18.60 2.90 -1.83	17.46 2.92 -0.58	16.88 2.86 0.00	18.04 3.03 -0.06	20.73 3.36 -0.40	23.94 4.19 -0.76	26.48 4.36 -2.50	28.92 4.49 -4.37	29.68 5.06 -2.61	29.99 5.62 -0.54	31.48 6.04 -0.37	33.98 6.56 -0.21	37.41 7.27 -0.09	38.76 7.65 0.00	45.02 8.95 -1.90	45.95 8.79 -3.49	37.84 7.52 -0.73	35.02 7.01 -1.02	32.72 6.66 -0.35	31.51 6.10 -1.76	29.29 5.07 -3.17	27.70 4.49 -3.42
GLOBE___DSASP 323697	16.32 -0.79 -0.32	15.58 -0.61 -0.22	13.74 -0.40 -0.27	13.75 -0.29 -0.09	13.72 -0.31 0.00	14.36 -0.60 -0.01	16.19 -0.78 0.00	18.24 -0.70 0.04	17.49 -0.41 1.72	17.00 -0.32 2.74	17.60 -0.44 3.97	17.63 -0.57 5.63	17.94 -0.75 6.38	17.86 -1.09 8.27	20.28 -1.68 8.09	21.85 -1.71 7.55	20.74 -1.95 11.48	21.74 -2.26 9.67	23.26 -1.89 4.43	23.07 -1.57 2.35	21.64 -1.59 2.48	19.77 -1.51 2.36	18.73 -1.18 1.14	18.76 -1.03 0.00
GOETHSLN___LBMP 323567	20.72 1.90 -2.03	19.10 1.74 -1.39	17.08 1.50 -1.70	16.02 1.48 -0.59	15.51 1.49 0.00	16.59 1.58 -0.07	19.04 1.98 -0.09	21.34 2.30 -0.06	22.27 2.33 -0.32	23.71 2.33 -1.33	25.20 2.46 -0.72	27.82 2.60 -1.39	28.82 2.71 -1.05	30.23 2.99 -0.02	33.30 3.25 0.00	34.56 3.45 0.00	37.96 3.79 0.00	37.38 3.70 0.00	32.93 3.34 0.00	30.04 3.05 0.00	28.77 3.03 -0.01	26.63 2.86 -0.12	23.67 2.57 -0.06	22.38 2.37 -0.22

GOODYEAR_LAKE_HYD 323669	18.17 0.79 -0.59	17.09 0.72 -0.40	14.98 0.61 -0.49	14.75 0.63 -0.17	14.66 0.63 0.00	15.65 0.69 -0.02	17.86 0.90 0.00	20.16 1.12 -0.06	20.94 1.18 -0.14	21.42 1.20 -0.16	23.58 1.30 -0.27	25.68 1.41 -0.44	26.87 1.48 -0.32	29.46 1.63 -0.62	32.44 1.71 -0.68	33.63 1.80 -0.72	37.01 1.91 -0.93	36.42 1.88 -0.86	31.86 1.69 -0.59	28.91 1.48 -0.44	27.57 1.44 -0.42	25.34 1.35 -0.34	22.46 1.22 -0.19	20.99 1.09 -0.11
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	17.92 0.47 -0.66	16.89 0.48 -0.45	14.87 0.44 -0.55	14.59 0.45 -0.19	14.49 0.46 0.00	15.40 0.43 -0.02	17.49 0.53 0.00	19.75 0.65 -0.13	20.84 0.67 -0.56	21.52 0.72 -0.74	23.77 0.79 -0.96	25.69 0.81 -1.05	27.51 0.83 -1.61	29.48 0.82 -1.45	32.43 0.78 -1.59	33.67 0.87 -1.69	37.21 0.85 -2.19	36.47 0.78 -2.02	31.70 0.74 -1.36	28.69 0.67 -1.03	27.30 0.62 -0.97	24.99 0.54 -0.80	22.21 0.57 -0.60	20.60 0.55 -0.26
GOUDEY___7 23579	17.92 0.47 -0.66	16.89 0.48 -0.45	14.87 0.44 -0.55	14.60 0.46 -0.19	14.50 0.48 0.00	15.40 0.43 -0.02	17.51 0.54 0.00	19.77 0.66 -0.13	20.86 0.69 -0.56	21.54 0.74 -0.74	23.79 0.81 -0.96	25.71 0.83 -1.05	27.54 0.85 -1.61	29.51 0.84 -1.45	32.46 0.81 -1.59	33.70 0.90 -1.69	37.28 0.92 -2.19	36.50 0.81 -2.02	31.72 0.77 -1.36	28.74 0.73 -1.03	27.33 0.64 -0.97	25.02 0.57 -0.80	22.23 0.59 -0.60	20.62 0.57 -0.26
GOUDEY___8 23580	17.92 0.47 -0.66	16.89 0.48 -0.45	14.87 0.44 -0.55	14.59 0.45 -0.19	14.49 0.46 0.00	15.40 0.43 -0.02	17.49 0.53 0.00	19.75 0.65 -0.13	20.84 0.67 -0.56	21.52 0.72 -0.74	23.77 0.79 -0.96	25.69 0.81 -1.05	27.51 0.83 -1.61	29.48 0.82 -1.45	32.43 0.78 -1.59	33.67 0.87 -1.69	37.21 0.85 -2.19	36.47 0.78 -2.02	31.70 0.74 -1.36	28.69 0.67 -1.03	27.30 0.62 -0.97	24.99 0.54 -0.80	22.21 0.57 -0.60	20.60 0.55 -0.26
GOWANUS_GT1_1 24077	20.93 2.10 -2.04	19.29 1.93 -1.40	17.24 1.65 -1.71	16.18 1.63 -0.60	15.66 1.63 -0.01	16.74 1.72 -0.08	19.16 2.10 -0.09	21.51 2.47 -0.06	22.52 2.57 -0.33	55.50 2.59 -32.85	38.05 2.75 -13.29	37.55 2.93 -10.79	48.66 3.08 -20.51	60.27 3.40 -29.65	60.30 3.73 -26.52	60.32 3.79 -25.42	94.28 4.27 -55.85	60.32 4.21 -22.44	100.15 3.79 -66.77	90.19 3.43 -59.78	45.96 3.42 -16.82	49.11 3.19 -22.26	41.75 2.88 -17.81	42.72 2.63 -20.30
GOWANUS_GT1_2 24078	20.93 2.10 -2.04	19.29 1.93 -1.40	17.24 1.65 -1.71	16.18 1.63 -0.60	15.66 1.63 -0.01	16.74 1.72 -0.08	19.16 2.10 -0.09	21.51 2.47 -0.06	22.52 2.57 -0.33	55.50 2.59 -32.85	38.05 2.75 -13.29	37.55 2.93 -10.79	48.66 3.08 -20.51	60.27 3.40 -29.65	60.30 3.73 -26.52	60.32 3.79 -25.42	94.28 4.27 -55.85	60.32 4.21 -22.44	100.15 3.79 -66.77	90.19 3.43 -59.78	45.96 3.42 -16.82	49.11 3.19 -22.26	41.75 2.88 -17.81	42.72 2.63 -20.30
GOWANUS_GT1_3 24079	20.93 2.10 -2.04	19.29 1.93 -1.40	17.24 1.65 -1.71	16.18 1.63 -0.60	15.66 1.63 -0.01	16.74 1.72 -0.08	19.16 2.10 -0.09	21.51 2.47 -0.06	22.52 2.57 -0.33	55.50 2.59 -32.85	38.05 2.75 -13.29	37.55 2.93 -10.79	48.66 3.08 -20.51	60.27 3.40 -29.65	60.30 3.73 -26.52	60.32 3.79 -25.42	94.28 4.27 -55.85	60.32 4.21 -22.44	100.15 3.79 -66.77	90.19 3.43 -59.78	45.96 3.42 -16.82	49.11 3.19 -22.26	41.75 2.88 -17.81	42.72 2.63 -20.30
GOWANUS_GT1_4 24080	20.93 2.10 -2.04	19.29 1.93 -1.40	17.24 1.65 -1.71	16.18 1.63 -0.60	15.66 1.63 -0.01	16.74 1.72 -0.08	19.16 2.10 -0.09	21.51 2.47 -0.06	22.52 2.57 -0.33	55.50 2.59 -32.85	38.05 2.75 -13.29	37.55 2.93 -10.79	48.66 3.08 -20.51	60.27 3.40 -29.65	60.30 3.73 -26.52	60.32 3.79 -25.42	94.28 4.27 -55.85	60.32 4.21 -22.44	100.15 3.79 -66.77	90.19 3.43 -59.78	45.96 3.42 -16.82	49.11 3.19 -22.26	41.75 2.88 -17.81	42.72 2.63 -20.30
GOWANUS_GT1_5 24084	20.93 2.10 -2.04	19.29 1.93 -1.40	17.24 1.65 -1.71	16.18 1.63 -0.60	15.66 1.63 -0.01	16.74 1.72 -0.08	19.16 2.10 -0.09	21.51 2.47 -0.06	22.52 2.57 -0.33	55.50 2.59 -32.85	38.05 2.75 -13.29	37.55 2.93 -10.79	48.66 3.08 -20.51	60.27 3.40 -29.65	60.30 3.73 -26.52	60.32 3.79 -25.42	94.28 4.27 -55.85	60.32 4.21 -22.44	100.15 3.79 -66.77	90.19 3.43 -59.78	45.96 3.42 -16.82	49.11 3.19 -22.26	41.75 2.88 -17.81	42.72 2.63 -20.30
GOWANUS_GT1_6 24111	20.93 2.10 -2.04	19.29 1.93 -1.40	17.24 1.65 -1.71	16.18 1.63 -0.60	15.66 1.63 -0.01	16.74 1.72 -0.08	19.16 2.10 -0.09	21.51 2.47 -0.06	22.52 2.57 -0.33	55.50 2.59 -32.85	38.05 2.75 -13.29	37.55 2.93 -10.79	48.66 3.08 -20.51	60.27 3.40 -29.65	60.30 3.73 -26.52	60.32 3.79 -25.42	94.28 4.27 -55.85	60.32 4.21 -22.44	100.15 3.79 -66.77	90.19 3.43 -59.78	45.96 3.42 -16.82	49.11 3.19 -22.26	41.75 2.88 -17.81	42.72 2.63 -20.30
GOWANUS_GT1_7 24112	20.93 2.10 -2.04	19.29 1.93 -1.40	17.24 1.65 -1.71	16.18 1.63 -0.60	15.66 1.63 -0.01	16.74 1.72 -0.08	19.16 2.10 -0.09	21.51 2.47 -0.06	22.52 2.57 -0.33	55.50 2.59 -32.85	38.05 2.75 -13.29	37.55 2.93 -10.79	48.66 3.08 -20.51	60.27 3.40 -29.65	60.30 3.73 -26.52	60.32 3.79 -25.42	94.28 4.27 -55.85	60.32 4.21 -22.44	100.15 3.79 -66.77	90.19 3.43 -59.78	45.96 3.42 -16.82	49.11 3.19 -22.26	41.75 2.88 -17.81	42.72 2.63 -20.30
GOWANUS_GT1_8 24113	20.93 2.10 -2.04	19.29 1.93 -1.40	17.24 1.65 -1.71	16.18 1.63 -0.60	15.66 1.63 -0.01	16.74 1.72 -0.08	19.16 2.10 -0.09	21.51 2.47 -0.06	22.52 2.57 -0.33	55.50 2.59 -32.85	38.05 2.75 -13.29	37.55 2.93 -10.79	48.66 3.08 -20.51	60.27 3.40 -29.65	60.30 3.73 -26.52	60.32 3.79 -25.42	94.28 4.27 -55.85	60.32 4.21 -22.44	100.15 3.79 -66.77	90.19 3.43 -59.78	45.96 3.42 -16.82	49.11 3.19 -22.26	41.75 2.88 -17.81	42.72 2.63 -20.30
GOWANUS_GT2_1 24114	20.93 2.10 -2.04	19.29 1.93 -1.40	17.24 1.65 -1.71	16.18 1.63 -0.60	15.66 1.63 -0.01	16.74 1.72 -0.08	19.16 2.10 -0.09	21.51 2.47 -0.06	22.52 2.57 -0.33	55.50 2.59 -32.85	38.05 2.75 -13.29	37.55 2.93 -10.79	48.66 3.08 -20.51	60.27 3.40 -29.65	60.30 3.73 -26.52	60.32 3.79 -25.42	94.28 4.27 -55.85	60.32 4.21 -22.44	100.15 3.79 -66.77	90.19 3.43 -59.78	45.96 3.42 -16.82	49.11 3.19 -22.26	41.75 2.88 -17.81	42.72 2.63 -20.30
GOWANUS_GT2_2 24115	20.93 2.10 -2.04	19.29 1.93 -1.40	17.24 1.65 -1.71	16.18 1.63 -0.60	15.66 1.63 -0.01	16.74 1.72 -0.08	19.16 2.10 -0.09	21.51 2.47 -0.06	22.52 2.57 -0.33	55.50 2.59 -32.85	38.05 2.75 -13.29	37.55 2.93 -10.79	48.66 3.08 -20.51	60.27 3.40 -29.65	60.30 3.73 -26.52	60.32 3.79 -25.42	94.28 4.27 -55.85	60.32 4.21 -22.44	100.15 3.79 -66.77	90.19 3.43 -59.78	45.96 3.42 -16.82	49.11 3.19 -22.26	41.75 2.88 -17.81	42.72 2.63 -20.30
GOWANUS_GT2_3 24116	20.93 2.10 -2.04	19.29 1.93 -1.40	17.24 1.65 -1.71	16.18 1.63 -0.60	15.66 1.63 -0.01	16.74 1.72 -0.08	19.16 2.10 -0.09	21.51 2.47 -0.06	22.52 2.57 -0.33	55.50 2.59 -32.85	38.05 2.75 -13.29	37.55 2.93 -10.79	48.66 3.08 -20.51	60.27 3.40 -29.65	60.30 3.73 -26.52	60.32 3.79 -25.42	94.28 4.27 -55.85	60.32 4.21 -22.44	100.15 3.79 -66.77	90.19 3.43 -59.78	45.96 3.42 -16.82	49.11 3.19 -22.26	41.75 2.88 -17.81	42.72 2.63 -20.30

GOWANUS_GT2_4 24117	20.93 2.10 -2.04	19.29 1.93 -1.40	17.24 1.65 -1.71	16.18 1.63 -0.60	15.66 1.63 -0.01	16.74 1.72 -0.08	19.16 2.10 -0.09	21.51 2.47 -0.06	22.52 2.57 -0.33	55.50 2.59 -32.85	38.05 2.75 -13.29	37.55 2.93 -10.79	48.66 3.08 -20.51	60.27 3.40 -29.65	60.30 3.73 -26.52	60.32 3.79 -25.42	94.28 4.27 -55.85	60.32 4.21 -22.44	100.15 3.79 -66.77	90.19 3.43 -59.78	45.96 3.42 -16.82	49.11 3.19 -22.26	41.75 2.88 -17.81	42.72 2.63 -20.30
GOWANUS_GT2_5 24118	20.93 2.10 -2.04	19.29 1.93 -1.40	17.24 1.65 -1.71	16.18 1.63 -0.60	15.66 1.63 -0.01	16.74 1.72 -0.08	19.16 2.10 -0.09	21.51 2.47 -0.06	22.52 2.57 -0.33	55.50 2.59 -32.85	38.05 2.75 -13.29	37.55 2.93 -10.79	48.66 3.08 -20.51	60.27 3.40 -29.65	60.30 3.73 -26.52	60.32 3.79 -25.42	94.28 4.27 -55.85	60.32 4.21 -22.44	100.15 3.79 -66.77	90.19 3.43 -59.78	45.96 3.42 -16.82	49.11 3.19 -22.26	41.75 2.88 -17.81	42.72 2.63 -20.30
GOWANUS_GT2_6 24119	20.93 2.10 -2.04	19.29 1.93 -1.40	17.24 1.65 -1.71	16.18 1.63 -0.60	15.66 1.63 -0.01	16.74 1.72 -0.08	19.16 2.10 -0.09	21.51 2.47 -0.06	22.52 2.57 -0.33	55.50 2.59 -32.85	38.05 2.75 -13.29	37.55 2.93 -10.79	48.66 3.08 -20.51	60.27 3.40 -29.65	60.30 3.73 -26.52	60.32 3.79 -25.42	94.28 4.27 -55.85	60.32 4.21 -22.44	100.15 3.79 -66.77	90.19 3.43 -59.78	45.96 3.42 -16.82	49.11 3.19 -22.26	41.75 2.88 -17.81	42.72 2.63 -20.30
GOWANUS_GT2_7 24120	20.93 2.10 -2.04	19.29 1.93 -1.40	17.24 1.65 -1.71	16.18 1.63 -0.60	15.66 1.63 -0.01	16.74 1.72 -0.08	19.16 2.10 -0.09	21.51 2.47 -0.06	22.52 2.57 -0.33	55.50 2.59 -32.85	38.05 2.75 -13.29	37.55 2.93 -10.79	48.66 3.08 -20.51	60.27 3.40 -29.65	60.30 3.73 -26.52	60.32 3.79 -25.42	94.28 4.27 -55.85	60.32 4.21 -22.44	100.15 3.79 -66.77	90.19 3.43 -59.78	45.96 3.42 -16.82	49.11 3.19 -22.26	41.75 2.88 -17.81	42.72 2.63 -20.30
GOWANUS_GT2_8 24121	20.93 2.10 -2.04	19.29 1.93 -1.40	17.24 1.65 -1.71	16.18 1.63 -0.60	15.66 1.63 -0.01	16.74 1.72 -0.08	19.16 2.10 -0.09	21.51 2.47 -0.06	22.52 2.57 -0.33	55.50 2.59 -32.85	38.05 2.75 -13.29	37.55 2.93 -10.79	48.66 3.08 -20.51	60.27 3.40 -29.65	60.30 3.73 -26.52	60.32 3.79 -25.42	94.28 4.27 -55.85	60.32 4.21 -22.44	100.15 3.79 -66.77	90.19 3.43 -59.78	45.96 3.42 -16.82	49.11 3.19 -22.26	41.75 2.88 -17.81	42.72 2.63 -20.30
GOWANUS_GT3_1 24122	20.93 2.10 -2.04	19.29 1.93 -1.40	17.24 1.65 -1.71	16.18 1.63 -0.60	15.66 1.63 -0.01	16.74 1.72 -0.08	19.16 2.10 -0.09	21.51 2.47 -0.06	22.52 2.57 -0.33	55.50 2.59 -32.85	38.05 2.75 -13.29	37.55 2.93 -10.79	48.66 3.08 -20.51	60.27 3.40 -29.65	60.30 3.73 -26.52	60.32 3.79 -25.42	94.28 4.27 -55.85	60.32 4.21 -22.44	100.15 3.79 -66.77	90.19 3.43 -59.78	45.96 3.42 -16.82	49.11 3.19 -22.26	41.75 2.88 -17.81	42.72 2.63 -20.30
GOWANUS_GT3_2 24123	20.93 2.10 -2.04	19.29 1.93 -1.40	17.24 1.65 -1.71	16.18 1.63 -0.60	15.66 1.63 -0.01	16.74 1.72 -0.08	19.16 2.10 -0.09	21.51 2.47 -0.06	22.52 2.57 -0.33	55.50 2.59 -32.85	38.05 2.75 -13.29	37.55 2.93 -10.79	48.66 3.08 -20.51	60.27 3.40 -29.65	60.30 3.73 -26.52	60.32 3.79 -25.42	94.28 4.27 -55.85	60.32 4.21 -22.44	100.15 3.79 -66.77	90.19 3.43 -59.78	45.96 3.42 -16.82	49.11 3.19 -22.26	41.75 2.88 -17.81	42.72 2.63 -20.30
GOWANUS_GT3_3 24124	20.93 2.10 -2.04	19.29 1.93 -1.40	17.24 1.65 -1.71	16.18 1.63 -0.60	15.66 1.63 -0.01	16.74 1.72 -0.08	19.16 2.10 -0.09	21.51 2.47 -0.06	22.52 2.57 -0.33	55.50 2.59 -32.85	38.05 2.75 -13.29	37.55 2.93 -10.79	48.66 3.08 -20.51	60.27 3.40 -29.65	60.30 3.73 -26.52	60.32 3.79 -25.42	94.28 4.27 -55.85	60.32 4.21 -22.44	100.15 3.79 -66.77	90.19 3.43 -59.78	45.96 3.42 -16.82	49.11 3.19 -22.26	41.75 2.88 -17.81	42.72 2.63 -20.30
GOWANUS_GT3_4 24125	20.93 2.10 -2.04	19.29 1.93 -1.40	17.24 1.65 -1.71	16.18 1.63 -0.60	15.66 1.63 -0.01	16.74 1.72 -0.08	19.16 2.10 -0.09	21.51 2.47 -0.06	22.52 2.57 -0.33	55.50 2.59 -32.85	38.05 2.75 -13.29	37.55 2.93 -10.79	48.66 3.08 -20.51	60.27 3.40 -29.65	60.30 3.73 -26.52	60.32 3.79 -25.42	94.28 4.27 -55.85	60.32 4.21 -22.44	100.15 3.79 -66.77	90.19 3.43 -59.78	45.96 3.42 -16.82	49.11 3.19 -22.26	41.75 2.88 -17.81	42.72 2.63 -20.30
GOWANUS_GT3_5 24126	20.93 2.10 -2.04	19.29 1.93 -1.40	17.24 1.65 -1.71	16.18 1.63 -0.60	15.66 1.63 -0.01	16.74 1.72 -0.08	19.16 2.10 -0.09	21.51 2.47 -0.06	22.52 2.57 -0.33	55.50 2.59 -32.85	38.05 2.75 -13.29	37.55 2.93 -10.79	48.66 3.08 -20.51	60.27 3.40 -29.65	60.30 3.73 -26.52	60.32 3.79 -25.42	94.28 4.27 -55.85	60.32 4.21 -22.44	100.15 3.79 -66.77	90.19 3.43 -59.78	45.96 3.42 -16.82	49.11 3.19 -22.26	41.75 2.88 -17.81	42.72 2.63 -20.30
GOWANUS_GT3_6 24127	20.93 2.10 -2.04	19.29 1.93 -1.40	17.24 1.65 -1.71	16.18 1.63 -0.60	15.66 1.63 -0.01	16.74 1.72 -0.08	19.16 2.10 -0.09	21.51 2.47 -0.06	22.52 2.57 -0.33	55.50 2.59 -32.85	38.05 2.75 -13.29	37.55 2.93 -10.79	48.66 3.08 -20.51	60.27 3.40 -29.65	60.30 3.73 -26.52	60.32 3.79 -25.42	94.28 4.27 -55.85	60.32 4.21 -22.44	100.15 3.79 -66.77	90.19 3.43 -59.78	45.96 3.42 -16.82	49.11 3.19 -22.26	41.75 2.88 -17.81	42.72 2.63 -20.30
GOWANUS_GT3_7 24128	20.93 2.10 -2.04	19.29 1.93 -1.40	17.24 1.65 -1.71	16.18 1.63 -0.60	15.66 1.63 -0.01	16.74 1.72 -0.08	19.16 2.10 -0.09	21.51 2.47 -0.06	22.52 2.57 -0.33	55.50 2.59 -32.85	38.05 2.75 -13.29	37.55 2.93 -10.79	48.66 3.08 -20.51	60.27 3.40 -29.65	60.30 3.73 -26.52	60.32 3.79 -25.42	94.28 4.27 -55.85	60.32 4.21 -22.44	100.15 3.79 -66.77	90.19 3.43 -59.78	45.96 3.42 -16.82	49.11 3.19 -22.26	41.75 2.88 -17.81	42.72 2.63 -20.30
GOWANUS_GT3_8 24129	20.93 2.10 -2.04	19.29 1.93 -1.40	17.24 1.65 -1.71	16.18 1.63 -0.60	15.66 1.63 -0.01	16.74 1.72 -0.08	19.16 2.10 -0.09	21.51 2.47 -0.06	22.52 2.57 -0.33	55.50 2.59 -32.85	38.05 2.75 -13.29	37.55 2.93 -10.79	48.66 3.08 -20.51	60.27 3.40 -29.65	60.30 3.73 -26.52	60.32 3.79 -25.42	94.28 4.27 -55.85	60.32 4.21 -22.44	100.15 3.79 -66.77	90.19 3.43 -59.78	45.96 3.42 -16.82	49.11 3.19 -22.26	41.75 2.88 -17.81	42.72 2.63 -20.30
GOWANUS_GT4_1 24130	20.93 2.10 -2.04	19.29 1.93 -1.40	17.24 1.65 -1.71	16.18 1.63 -0.60	15.66 1.63 -0.01	16.74 1.72 -0.08	19.16 2.10 -0.09	21.51 2.47 -0.06	22.52 2.57 -0.33	55.50 2.59 -32.85	38.05 2.75 -13.29	37.55 2.93 -10.79	48.66 3.08 -20.51	60.27 3.40 -29.65	60.30 3.73 -26.52	60.32 3.79 -25.42	94.28 4.27 -55.85	60.32 4.21 -22.44	100.15 3.79 -66.77	90.19 3.43 -59.78	45.96 3.42 -16.82	49.11 3.19 -22.26	41.75 2.88 -17.81	42.72 2.63 -20.30
GOWANUS_GT4_2 24131	20.93 2.10 -2.04	19.29 1.93 -1.40	17.24 1.65 -1.71	16.18 1.63 -0.60	15.66 1.63 -0.01	16.74 1.72 -0.08	19.16 2.10 -0.09	21.51 2.47 -0.06	22.52 2.57 -0.33	55.50 2.59 -32.85	38.05 2.75 -13.29	37.55 2.93 -10.79	48.66 3.08 -20.51	60.27 3.40 -29.65	60.30 3.73 -26.52	60.32 3.79 -25.42	94.28 4.27 -55.85	60.32 4.21 -22.44	100.15 3.79 -66.77	90.19 3.43 -59.78	45.96 3.42 -16.82	49.11 3.19 -22.26	41.75 2.88 -17.81	42.72 2.63 -20.30



GOWANUS_GT4_3 24132	20.93 2.10 -2.04	19.29 1.93 -1.40	17.24 1.65 -1.71	16.18 1.63 -0.60	15.66 1.63 -0.01	16.74 1.72 -0.08	19.16 2.10 -0.09	21.51 2.47 -0.06	22.52 2.57 -0.33	55.50 2.59 -32.85	38.05 2.75 -13.29	37.55 2.93 -10.79	48.66 3.08 -20.51	60.27 3.40 -29.65	60.30 3.73 -26.52	60.32 3.79 -25.42	94.28 4.27 -55.85	60.32 4.21 -22.44	100.15 3.79 -66.77	90.19 3.43 -59.78	45.96 3.42 -16.82	49.11 3.19 -22.26	41.75 2.88 -17.81	42.72 2.63 -20.30
GOWANUS_GT4_4 24133	20.93 2.10 -2.04	19.29 1.93 -1.40	17.24 1.65 -1.71	16.18 1.63 -0.60	15.66 1.63 -0.01	16.74 1.72 -0.08	19.16 2.10 -0.09	21.51 2.47 -0.06	22.52 2.57 -0.33	55.50 2.59 -32.85	38.05 2.75 -13.29	37.55 2.93 -10.79	48.66 3.08 -20.51	60.27 3.40 -29.65	60.30 3.73 -26.52	60.32 3.79 -25.42	94.28 4.27 -55.85	60.32 4.21 -22.44	100.15 3.79 -66.77	90.19 3.43 -59.78	45.96 3.42 -16.82	49.11 3.19 -22.26	41.75 2.88 -17.81	42.72 2.63 -20.30
GOWANUS_GT4_5 24134	20.93 2.10 -2.04	19.29 1.93 -1.40	17.24 1.65 -1.71	16.18 1.63 -0.60	15.66 1.63 -0.01	16.74 1.72 -0.08	19.16 2.10 -0.09	21.51 2.47 -0.06	22.52 2.57 -0.33	55.50 2.59 -32.85	38.05 2.75 -13.29	37.55 2.93 -10.79	48.66 3.08 -20.51	60.27 3.40 -29.65	60.30 3.73 -26.52	60.32 3.79 -25.42	94.28 4.27 -55.85	60.32 4.21 -22.44	100.15 3.79 -66.77	90.19 3.43 -59.78	45.96 3.42 -16.82	49.11 3.19 -22.26	41.75 2.88 -17.81	42.72 2.63 -20.30
GOWANUS_GT4_6 24135	20.93 2.10 -2.04	19.29 1.93 -1.40	17.24 1.65 -1.71	16.18 1.63 -0.60	15.66 1.63 -0.01	16.74 1.72 -0.08	19.16 2.10 -0.09	21.51 2.47 -0.06	22.52 2.57 -0.33	55.50 2.59 -32.85	38.05 2.75 -13.29	37.55 2.93 -10.79	48.66 3.08 -20.51	60.27 3.40 -29.65	60.30 3.73 -26.52	60.32 3.79 -25.42	94.28 4.27 -55.85	60.32 4.21 -22.44	100.15 3.79 -66.77	90.19 3.43 -59.78	45.96 3.42 -16.82	49.11 3.19 -22.26	41.75 2.88 -17.81	42.72 2.63 -20.30
GOWANUS_GT4_7 24136	20.93 2.10 -2.04	19.29 1.93 -1.40	17.24 1.65 -1.71	16.18 1.63 -0.60	15.66 1.63 -0.01	16.74 1.72 -0.08	19.16 2.10 -0.09	21.51 2.47 -0.06	22.52 2.57 -0.33	55.50 2.59 -32.85	38.05 2.75 -13.29	37.55 2.93 -10.79	48.66 3.08 -20.51	60.27 3.40 -29.65	60.30 3.73 -26.52	60.32 3.79 -25.42	94.28 4.27 -55.85	60.32 4.21 -22.44	100.15 3.79 -66.77	90.19 3.43 -59.78	45.96 3.42 -16.82	49.11 3.19 -22.26	41.75 2.88 -17.81	42.72 2.63 -20.30
GOWANUS_GT4_8 24137	20.93 2.10 -2.04	19.29 1.93 -1.40	17.24 1.65 -1.71	16.18 1.63 -0.60	15.66 1.63 -0.01	16.74 1.72 -0.08	19.16 2.10 -0.09	21.51 2.47 -0.06	22.52 2.57 -0.33	55.50 2.59 -32.85	38.05 2.75 -13.29	37.55 2.93 -10.79	48.66 3.08 -20.51	60.27 3.40 -29.65	60.30 3.73 -26.52	60.32 3.79 -25.42	94.28 4.27 -55.85	60.32 4.21 -22.44	100.15 3.79 -66.77	90.19 3.43 -59.78	45.96 3.42 -16.82	49.11 3.19 -22.26	41.75 2.88 -17.81	42.72 2.63 -20.30
GREENIDGE___3 23582	17.60 0.40 -0.40	16.67 0.43 -0.27	14.61 0.40 -0.34	14.49 0.42 -0.12	14.47 0.45 0.00	15.34 0.39 -0.01	17.49 0.53 0.00	19.79 0.70 -0.10	20.99 0.76 -0.60	21.78 0.88 -0.85	24.12 1.03 -1.07	26.03 1.10 -1.11	28.11 1.15 -1.89	29.92 1.14 -1.56	32.83 1.11 -1.67	34.01 1.18 -1.72	37.73 1.26 -2.30	36.87 1.11 -2.09	31.86 0.95 -1.32	28.83 0.89 -0.95	27.34 0.72 -0.91	24.98 0.57 -0.76	22.23 0.59 -0.59	20.53 0.53 -0.21
GREENIDGE___4 23583	17.60 0.40 -0.40	16.67 0.43 -0.27	14.61 0.40 -0.34	14.49 0.42 -0.12	14.47 0.45 0.00	15.34 0.39 -0.01	17.49 0.53 0.00	19.79 0.70 -0.10	20.99 0.76 -0.60	21.78 0.88 -0.85	24.12 1.03 -1.07	26.03 1.10 -1.11	28.11 1.15 -1.89	29.92 1.14 -1.56	32.83 1.11 -1.67	34.01 1.18 -1.72	37.73 1.26 -2.30	36.87 1.11 -2.09	31.86 0.95 -1.32	28.83 0.89 -0.95	27.34 0.72 -0.91	24.98 0.57 -0.76	22.23 0.59 -0.59	20.53 0.53 -0.21
GREENWD_138_KV_38B11_REV_LBMP_J 345004	20.93 2.10 -2.04	19.29 1.93 -1.40	17.24 1.65 -1.71	16.18 1.63 -0.60	15.66 1.63 -0.01	16.74 1.72 -0.08	19.16 2.10 -0.09	21.51 2.47 -0.06	22.52 2.57 -0.33	55.50 2.59 -32.85	38.05 2.75 -13.29	37.55 2.93 -10.79	48.66 3.08 -20.51	60.27 3.40 -29.65	60.30 3.73 -26.52	60.32 3.79 -25.42	94.28 4.27 -55.85	60.32 4.21 -22.44	100.15 3.79 -66.77	90.19 3.43 -59.78	45.96 3.42 -16.82	49.11 3.19 -22.26	41.75 2.88 -17.81	42.72 2.63 -20.30
GROVEVILLE___HYD 323602	20.63 1.76 -2.08	19.02 1.63 -1.42	17.02 1.40 -1.74	15.95 1.40 -0.60	15.41 1.39 0.00	16.48 1.47 -0.07	18.80 1.83 0.00	21.09 2.11 0.00	21.78 2.16 0.00	22.20 2.15 0.00	24.26 2.25 0.00	26.29 2.46 0.00	27.68 2.61 0.00	30.21 2.99 0.00	33.42 3.37 0.00	34.66 3.55 0.00	38.09 3.93 0.00	37.54 3.87 0.00	33.05 3.46 0.00	30.12 3.13 0.00	28.73 3.01 0.00	26.42 2.77 0.00	23.51 2.46 0.00	22.10 2.31 0.00
HAMPSHIRE___PAPER_HYD 323593	16.39 -0.40 0.00	15.55 -0.42 0.00	13.47 -0.40 0.00	13.55 -0.41 0.00	13.65 -0.38 0.00	14.59 -0.36 0.00	16.59 -0.37 0.00	18.75 -0.34 -0.11	19.56 -0.35 -0.29	20.11 -0.28 -0.34	22.19 -0.29 -0.47	24.16 -0.26 -0.59	25.38 -0.35 -0.66	27.52 -0.49 -0.79	30.35 -0.63 -0.93	31.41 -0.75 -1.05	34.56 -0.85 -1.25	34.08 -0.81 -1.21	29.63 -0.86 -0.90	27.05 -0.67 -0.73	25.88 -0.51 -0.67	23.69 -0.50 -0.54	21.01 -0.42 -0.38	19.59 -0.42 -0.22
HARDSCRABBLE_WT_PWR 323673	17.66 0.92 0.05	16.80 0.88 0.04	14.59 0.76 0.05	14.71 0.77 0.02	14.81 0.78 0.00	15.76 0.82 0.00	17.92 0.95 0.00	20.06 1.08 0.00	20.75 1.14 0.00	21.22 1.16 0.00	23.29 1.28 0.00	25.21 1.38 0.00	26.50 1.43 0.00	28.79 1.58 0.00	31.77 1.71 0.00	32.88 1.77 0.00	36.11 1.95 0.00	35.56 1.88 0.00	31.28 1.69 0.00	28.47 1.48 0.00	27.13 1.41 0.00	25.00 1.35 0.00	22.25 1.20 0.00	20.89 1.11 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	20.27 1.56 -1.91	18.71 1.44 -1.31	16.71 1.23 -1.60	15.72 1.21 -0.55	15.24 1.22 0.00	16.31 1.30 -0.06	18.59 1.63 0.00	20.88 1.90 0.00	21.54 1.92 0.00	21.98 1.93 0.00	24.01 2.00 0.00	26.00 2.17 0.00	27.35 2.28 0.00	29.83 2.61 0.00	32.97 2.91 0.00	34.19 3.08 0.00	37.55 3.38 0.00	37.01 3.33 0.00	32.61 3.02 0.00	29.71 2.72 0.00	28.34 2.62 0.00	26.09 2.44 0.00	23.26 2.21 0.00	21.84 2.06 0.00
HARZA MOOSE___RIVER 24016	17.13 0.34 0.00	16.27 0.30 0.00	14.10 0.22 0.00	14.19 0.24 0.00	14.28 0.25 0.00	15.23 0.28 0.00	17.36 0.39 0.00	19.61 0.53 -0.10	20.43 0.57 -0.25	20.98 0.64 -0.28	23.13 0.73 -0.39	25.16 0.83 -0.50	26.48 0.85 -0.56	28.83 0.95 -0.67	31.83 0.99 -0.78	32.99 1.00 -0.88	36.31 1.09 -1.05	35.74 1.05 -1.02	31.23 0.86 -0.78	28.35 0.73 -0.63	27.02 0.72 -0.58	24.73 0.61 -0.47	21.96 0.59 -0.33	20.45 0.47 -0.19
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	20.81 1.98 -2.04	19.20 1.83 -1.40	17.17 1.58 -1.71	16.10 1.55 -0.60	15.59 1.56 -0.01	16.68 1.66 -0.08	19.11 2.05 -0.09	21.46 2.41 -0.06	22.44 2.49 -0.33	28.87 2.47 -6.35	28.35 2.62 -3.73	29.33 2.81 -2.68	31.78 2.93 -3.78	32.87 3.24 -2.41	33.57 3.51 0.00	34.69 3.58 0.00	38.20 4.03 0.00	37.64 3.97 0.00	33.18 3.58 -0.01	30.21 3.21 -0.01	28.98 3.24 -0.02	28.35 3.03 -1.68	23.85 2.74 -0.07	22.57 2.55 -0.23

HEMPSTEAD____ 23647	22.72 2.10 -3.83	21.37 1.93 -3.48	17.96 1.68 -2.41	16.20 1.65 -0.60	15.66 1.63 -0.01	16.75 1.73 -0.08	21.38 2.17 -2.24	23.70 2.56 -2.16	25.86 2.61 -3.64	28.07 2.59 -5.43	27.74 2.73 -3.00	27.93 2.91 -1.19	29.00 3.08 -0.84	30.88 3.35 -0.32	33.86 3.63 -0.17	34.84 3.73 0.00	42.64 4.17 -4.31	43.49 4.11 -5.71	34.06 3.73 -0.74	31.40 3.40 -1.01	29.72 3.32 -0.68	29.01 3.15 -2.22	27.52 2.86 -3.60	26.33 2.65 -3.89
HICKLING___1 23621	17.86 0.55 -0.51	16.92 0.61 -0.35	14.89 0.58 -0.43	14.70 0.60 -0.15	14.66 0.63 0.00	15.51 0.55 -0.02	17.68 0.71 0.00	20.01 0.91 -0.11	21.85 0.96 -1.27	23.06 1.08 -1.92	25.89 1.23 -2.65	28.47 1.26 -3.37	30.76 1.28 -4.41	33.34 1.23 -4.89	36.10 1.11 -4.93	37.08 1.21 -4.76	42.33 1.23 -6.94	40.71 1.05 -5.99	33.64 0.95 -3.10	29.79 0.92 -1.89	28.39 0.77 -1.90	26.00 0.64 -1.71	22.80 0.72 -1.03	20.69 0.69 -0.21
HICKLING___2 23622	17.86 0.55 -0.51	16.92 0.61 -0.35	14.89 0.58 -0.43	14.70 0.60 -0.15	14.66 0.63 0.00	15.51 0.55 -0.02	17.68 0.71 0.00	20.01 0.91 -0.11	21.85 0.96 -1.27	23.06 1.08 -1.92	25.89 1.23 -2.65	28.47 1.26 -3.37	30.76 1.28 -4.41	33.34 1.23 -4.89	36.10 1.11 -4.93	37.08 1.21 -4.76	42.33 1.23 -6.94	40.71 1.05 -5.99	33.64 0.95 -3.10	29.79 0.92 -1.89	28.39 0.77 -1.90	26.00 0.64 -1.71	22.80 0.72 -1.03	20.69 0.69 -0.21
HIGH FALLS___HY 23754	20.32 1.51 -2.02	18.72 1.37 -1.38	16.74 1.18 -1.69	15.70 1.16 -0.58	15.18 1.15 0.00	16.24 1.23 -0.07	18.54 1.58 0.00	20.80 1.82 0.00	21.48 1.86 0.00	21.92 1.87 0.00	23.97 1.96 0.00	25.95 2.12 0.00	27.35 2.28 0.00	29.88 2.67 0.00	33.00 2.95 0.00	34.25 3.14 0.00	37.62 3.45 0.00	37.07 3.40 0.00	32.70 3.11 0.00	29.77 2.78 0.00	28.39 2.67 0.00	26.06 2.41 0.00	23.24 2.19 0.00	21.84 2.06 0.00
HILLBURN___GT 23639	20.31 1.58 -1.94	18.74 1.45 -1.33	16.75 1.25 -1.62	15.74 1.23 -0.56	15.26 1.23 0.00	16.32 1.32 -0.06	18.61 1.65 0.00	20.92 1.94 0.00	21.58 1.96 0.00	22.00 1.94 0.00	24.06 2.05 0.00	26.00 2.17 0.00	27.35 2.28 0.00	29.75 2.53 0.00	32.85 2.80 0.00	34.10 2.99 0.00	37.45 3.28 0.00	36.91 3.23 0.00	32.49 2.90 0.00	29.60 2.62 0.00	28.29 2.57 0.00	26.06 2.41 0.00	23.26 2.21 0.00	21.84 2.06 0.00
HISHELDN_WT_PWR 323625	17.19 0.03 -0.37	16.34 0.13 -0.25	14.42 0.24 -0.31	14.34 0.28 -0.11	14.33 0.31 0.00	15.07 0.12 -0.01	17.09 0.12 0.00	19.37 0.36 -0.03	23.11 0.63 -2.87	25.39 0.74 -4.59	28.98 0.75 -6.22	32.16 0.67 -7.66	36.52 0.63 -10.83	38.87 0.38 -11.27	41.08 0.00 -11.03	41.43 0.03 -10.29	49.76 -0.07 -15.67	46.50 -0.37 -13.20	35.42 -0.21 -6.03	30.07 -0.11 -3.19	28.88 -0.21 -3.37	26.61 -0.24 -3.20	22.90 -0.04 -1.89	19.81 0.02 0.00
HOLTSVILLE_IC_1 23690	21.42 2.28 -2.35	19.86 2.14 -1.76	17.67 1.97 -1.82	16.51 1.97 -0.58	15.94 1.92 0.00	17.05 2.05 -0.06	19.74 2.38 -0.40	22.62 2.88 -0.75	25.02 2.90 -2.50	27.21 2.79 -4.37	27.52 2.91 -2.60	27.49 3.12 -0.54	28.65 3.21 -0.37	30.82 3.40 -0.21	33.90 3.76 -0.09	34.94 3.83 0.00	40.57 4.51 -1.89	41.56 4.41 -3.48	34.35 4.02 -0.73	31.81 3.81 -1.02	29.74 3.68 -0.35	28.86 3.45 -1.75	27.29 3.07 -3.16	26.03 2.83 -3.42
HOLTSVILLE_IC_10 23699	21.57 2.40 -2.38	20.01 2.25 -1.80	17.78 2.07 -1.83	16.60 2.06 -0.58	16.05 2.03 0.00	17.16 2.15 -0.06	19.89 2.49 -0.43	22.80 3.04 -0.78	25.24 3.10 -2.52	27.43 2.99 -4.39	27.77 3.15 -2.61	27.76 3.38 -0.55	28.96 3.51 -0.38	31.15 3.73 -0.21	34.29 4.15 -0.09	35.31 4.20 0.00	41.03 4.92 -1.94	42.05 4.85 -3.52	34.73 4.41 -0.73	32.16 4.15 -1.02	30.08 4.01 -0.35	29.15 3.74 -1.76	27.51 3.28 -3.17	26.22 3.01 -3.43
HOLTSVILLE_IC_2 23691	21.42 2.28 -2.35	19.86 2.14 -1.76	17.67 1.97 -1.82	16.51 1.97 -0.58	15.94 1.92 0.00	17.05 2.05 -0.06	19.74 2.38 -0.40	22.62 2.88 -0.75	25.02 2.90 -2.50	27.21 2.79 -4.37	27.52 2.91 -2.60	27.49 3.12 -0.54	28.65 3.21 -0.37	30.82 3.40 -0.21	33.90 3.76 -0.09	34.94 3.83 0.00	40.57 4.51 -1.89	41.56 4.41 -3.48	34.35 4.02 -0.73	31.81 3.81 -1.02	29.74 3.68 -0.35	28.86 3.45 -1.75	27.29 3.07 -3.16	26.03 2.83 -3.42
HOLTSVILLE_IC_3 23692	21.42 2.28 -2.35	19.86 2.14 -1.76	17.67 1.97 -1.82	16.51 1.97 -0.58	15.94 1.92 0.00	17.05 2.05 -0.06	19.74 2.38 -0.40	22.62 2.88 -0.75	25.02 2.90 -2.50	27.21 2.79 -4.37	27.52 2.91 -2.60	27.49 3.12 -0.54	28.65 3.21 -0.37	30.82 3.40 -0.21	33.90 3.76 -0.09	34.94 3.83 0.00	40.57 4.51 -1.89	41.56 4.41 -3.48	34.35 4.02 -0.73	31.81 3.81 -1.02	29.74 3.68 -0.35	28.86 3.45 -1.75	27.29 3.07 -3.16	26.03 2.83 -3.42
HOLTSVILLE_IC_4 23693	21.42 2.28 -2.35	19.86 2.14 -1.76	17.67 1.97 -1.82	16.51 1.97 -0.58	15.94 1.92 0.00	17.05 2.05 -0.06	19.74 2.38 -0.40	22.62 2.88 -0.75	25.02 2.90 -2.50	27.21 2.79 -4.37	27.52 2.91 -2.60	27.49 3.12 -0.54	28.65 3.21 -0.37	30.82 3.40 -0.21	33.90 3.76 -0.09	34.94 3.83 0.00	40.57 4.51 -1.89	41.56 4.41 -3.48	34.35 4.02 -0.73	31.81 3.81 -1.02	29.74 3.68 -0.35	28.86 3.45 -1.75	27.29 3.07 -3.16	26.03 2.83 -3.42
HOLTSVILLE_IC_5 23694	21.42 2.28 -2.35	19.86 2.14 -1.76	17.67 1.97 -1.82	16.51 1.97 -0.58	15.94 1.92 0.00	17.05 2.05 -0.06	19.74 2.38 -0.40	22.62 2.88 -0.75	25.02 2.90 -2.50	27.21 2.79 -4.37	27.52 2.91 -2.60	27.49 3.12 -0.54	28.65 3.21 -0.37	30.82 3.40 -0.21	33.90 3.76 -0.09	34.94 3.83 0.00	40.57 4.51 -1.89	41.56 4.41 -3.48	34.35 4.02 -0.73	31.81 3.81 -1.02	29.74 3.68 -0.35	28.86 3.45 -1.75	27.29 3.07 -3.16	26.03 2.83 -3.42
HOLTSVILLE_IC_6 23695	21.57 2.40 -2.38	20.01 2.25 -1.80	17.78 2.07 -1.83	16.60 2.06 -0.58	16.05 2.03 0.00	17.16 2.15 -0.06	19.89 2.49 -0.43	22.80 3.04 -0.78	25.24 3.10 -2.52	27.43 2.99 -4.39	27.77 3.15 -2.61	27.76 3.38 -0.55	28.96 3.51 -0.38	31.15 3.73 -0.21	34.29 4.15 -0.09	35.31 4.20 0.00	41.03 4.92 -1.94	42.05 4.85 -3.52	34.73 4.41 -0.73	32.16 4.15 -1.02	30.08 4.01 -0.35	29.15 3.74 -1.76	27.51 3.28 -3.17	26.22 3.01 -3.43
HOLTSVILLE_IC_7 23696	21.57 2.40 -2.38	20.01 2.25 -1.80	17.78 2.07 -1.83	16.60 2.06 -0.58	16.05 2.03 0.00	17.16 2.15 -0.06	19.89 2.49 -0.43	22.80 3.04 -0.78	25.24 3.10 -2.52	27.43 2.99 -4.39	27.77 3.15 -2.61	27.76 3.38 -0.55	28.96 3.51 -0.38	31.15 3.73 -0.21	34.29 4.15 -0.09	35.31 4.20 0.00	41.03 4.92 -1.94	42.05 4.85 -3.52	34.73 4.41 -0.73	32.16 4.15 -1.02	30.08 4.01 -0.35	29.15 3.74 -1.76	27.51 3.28 -3.17	26.22 3.01 -3.43
HOLTSVILLE_IC_8 23697	21.57 2.40 -2.38	20.01 2.25 -1.80	17.78 2.07 -1.83	16.60 2.06 -0.58	16.05 2.03 0.00	17.16 2.15 -0.06	19.89 2.49 -0.43	22.80 3.04 -0.78	25.24 3.10 -2.52	27.43 2.99 -4.39	27.77 3.15 -2.61	27.76 3.38 -0.55	28.96 3.51 -0.38	31.15 3.73 -0.21	34.29 4.15 -0.09	35.31 4.20 0.00	41.03 4.92 -1.94	42.05 4.85 -3.52	34.73 4.41 -0.73	32.16 4.15 -1.02	30.08 4.01 -0.35	29.15 3.74 -1.76	27.51 3.28 -3.17	26.22 3.01 -3.43

HOLTSVILLE_IC_9 23698	21.57 2.40 -2.38	20.01 2.25 -1.80	17.78 2.07 -1.83	16.60 2.06 -0.58	16.05 2.03 0.00	17.16 2.15 -0.06	19.89 2.49 -0.43	22.80 3.04 -0.78	25.24 3.10 -2.52	27.43 2.99 -4.39	27.77 3.15 -2.61	27.76 3.38 -0.55	28.96 3.51 -0.38	31.15 3.73 -0.21	34.29 4.15 -0.09	35.31 4.20 0.00	41.03 4.92 -1.94	42.05 4.85 -3.52	34.73 4.41 -0.73	32.16 4.15 -1.02	30.08 4.01 -0.35	29.15 3.74 -1.76	27.51 3.28 -3.17	26.22 3.01 -3.43
HOWARD_WT_PWR 323690	17.79 0.57 -0.43	16.88 0.62 -0.29	14.84 0.61 -0.36	14.73 0.66 -0.12	14.73 0.70 0.00	15.56 0.60 -0.01	17.75 0.78 0.00	20.19 1.12 -0.09	22.68 1.26 -1.81	24.29 1.42 -2.81	27.47 1.59 -3.87	30.39 1.62 -4.94	33.26 1.65 -6.54	36.00 1.58 -7.21	38.65 1.44 -7.16	39.46 1.55 -6.79	45.89 1.61 -10.12	43.65 1.35 -8.63	34.96 1.15 -4.22	30.48 1.08 -2.41	29.12 0.92 -2.48	26.69 0.76 -2.28	23.19 0.80 -1.34	20.71 0.77 -0.16
HQ_GEN_CEDARS 23644	15.67 -1.12 0.00	14.88 -1.09 0.00	12.92 -0.96 0.00	12.98 -0.98 0.00	13.04 -0.98 0.00	13.99 -0.96 0.00	15.85 -1.12 0.00	17.75 -1.23 0.00	18.32 -1.30 0.00	18.77 -1.28 0.00	20.62 -1.39 0.00	22.35 -1.48 0.00	23.44 -1.63 0.00	25.42 -1.80 0.00	28.07 -1.98 0.00	28.99 -2.12 0.00	31.84 -2.32 0.00	31.42 -2.26 0.00	27.49 -2.10 0.00	25.18 -1.81 0.00	24.02 -1.70 0.00	22.11 -1.54 0.00	19.60 -1.45 0.00	18.52 -1.27 0.00
HQ_GEN_CEDARS_PROXY 323590	15.67 -1.12 0.00	14.88 -1.09 0.00	12.92 -0.96 0.00	12.98 -0.98 0.00	13.04 -0.98 0.00	13.99 -0.96 0.00	15.85 -1.12 0.00	17.75 -1.23 0.00	18.32 -1.30 0.00	18.77 -1.28 0.00	20.62 -1.39 0.00	22.35 -1.48 0.00	23.44 -1.63 0.00	25.42 -1.80 0.00	28.07 -1.98 0.00	28.99 -2.12 0.00	31.84 -2.32 0.00	31.42 -2.26 0.00	27.49 -2.10 0.00	25.18 -1.81 0.00	24.02 -1.70 0.00	22.11 -1.54 0.00	19.60 -1.45 0.00	18.52 -1.27 0.00
HQ_GEN_IMPORT 323601	16.15 -0.64 0.00	15.36 -0.61 0.00	13.35 -0.53 0.00	13.41 -0.54 0.00	13.48 -0.55 0.00	14.39 -0.55 0.00	16.34 -0.63 0.00	18.28 -0.70 0.00	18.87 -0.75 0.00	19.31 -0.74 0.00	21.20 -0.81 0.00	22.97 -0.86 0.00	24.14 -0.93 0.00	26.24 -0.98 0.00	28.97 -1.08 0.00	29.99 -1.12 0.00	32.94 -1.23 0.00	32.49 -1.18 0.00	28.50 -1.09 0.00	26.02 -0.97 0.00	24.77 -0.95 0.00	22.77 -0.87 0.00	20.25 -0.80 0.00	19.07 -0.71 0.00
HQ_GEN_WHEEL 23651	16.15 -0.64 0.00	15.36 -0.61 0.00	13.35 -0.53 0.00	13.41 -0.54 0.00	13.48 -0.55 0.00	14.39 -0.55 0.00	16.34 -0.63 0.00	18.28 -0.70 0.00	18.87 -0.75 0.00	19.31 -0.74 0.00	21.20 -0.81 0.00	22.97 -0.86 0.00	24.14 -0.93 0.00	26.24 -0.98 0.00	28.97 -1.08 0.00	29.99 -1.12 0.00	32.94 -1.23 0.00	32.49 -1.18 0.00	28.50 -1.09 0.00	26.02 -0.97 0.00	24.77 -0.95 0.00	22.77 -0.87 0.00	20.25 -0.80 0.00	19.07 -0.71 0.00
HUDSON_AVE_GT_3 23810	20.77 1.95 -2.03	19.14 1.79 -1.39	17.12 1.54 -1.70	16.06 1.52 -0.59	15.55 1.53 0.00	16.64 1.63 -0.07	19.08 2.02 -0.09	21.43 2.39 -0.06	22.41 2.47 -0.32	23.83 2.45 -1.33	25.33 2.60 -0.72	28.01 2.79 -1.39	29.02 2.91 -1.05	30.44 3.21 -0.02	33.54 3.48 0.00	34.78 3.67 0.00	38.20 4.03 0.00	37.64 3.97 0.00	33.11 3.52 0.00	30.22 3.24 0.00	28.95 3.21 -0.01	26.78 3.00 -0.12	23.82 2.72 -0.06	22.52 2.51 -0.22
HUDSON_AVE_GT_4 23540	20.77 1.95 -2.03	19.14 1.79 -1.39	17.12 1.54 -1.70	16.06 1.52 -0.59	15.55 1.53 0.00	16.64 1.63 -0.07	19.08 2.02 -0.09	21.43 2.39 -0.06	22.41 2.47 -0.32	23.83 2.45 -1.33	25.33 2.60 -0.72	28.01 2.79 -1.39	29.02 2.91 -1.05	30.44 3.21 -0.02	33.54 3.48 0.00	34.78 3.67 0.00	38.20 4.03 0.00	37.64 3.97 0.00	33.11 3.52 0.00	30.22 3.24 0.00	28.95 3.21 -0.01	26.78 3.00 -0.12	23.82 2.72 -0.06	22.52 2.51 -0.22
HUDSON_AVE_GT_5 23657	20.77 1.95 -2.03	19.14 1.79 -1.39	17.12 1.54 -1.70	16.06 1.52 -0.59	15.55 1.53 0.00	16.64 1.63 -0.07	19.08 2.02 -0.09	21.43 2.39 -0.06	22.41 2.47 -0.32	23.83 2.45 -1.33	25.33 2.60 -0.72	28.01 2.79 -1.39	29.02 2.91 -1.05	30.44 3.21 -0.02	33.54 3.48 0.00	34.78 3.67 0.00	38.20 4.03 0.00	37.64 3.97 0.00	33.11 3.52 0.00	30.22 3.24 0.00	28.95 3.21 -0.01	26.78 3.00 -0.12	23.82 2.72 -0.06	22.52 2.51 -0.22
HUDSON_AVE_10 24168	20.74 1.91 -2.03	19.11 1.76 -1.39	17.08 1.50 -1.70	16.02 1.48 -0.59	15.50 1.47 0.00	16.59 1.58 -0.07	19.02 1.97 -0.09	21.39 2.35 -0.06	22.35 2.41 -0.32	23.77 2.39 -1.33	25.24 2.51 -0.72	27.92 2.69 -1.39	28.95 2.83 -1.05	30.33 3.10 -0.02	33.45 3.39 0.00	34.69 3.58 0.00	38.09 3.93 0.00	37.54 3.87 0.00	33.02 3.43 0.00	30.12 3.13 0.00	28.87 3.14 -0.01	26.68 2.91 -0.12	23.78 2.67 -0.06	22.48 2.47 -0.22
HUNTER_MOUNT___DRP 323613	20.77 1.76 -2.22	19.13 1.64 -1.52	17.15 1.42 -1.86	16.02 1.42 -0.64	15.44 1.42 0.00	16.48 1.47 -0.07	18.68 1.71 0.00	20.80 1.82 0.00	21.40 1.78 0.00	21.82 1.77 0.00	23.86 1.85 0.00	25.90 2.07 0.00	27.37 2.30 0.00	29.99 2.78 0.00	33.24 3.18 0.00	34.50 3.39 0.00	37.86 3.69 0.00	37.38 3.70 0.00	32.99 3.40 0.00	30.01 3.02 0.00	28.55 2.83 0.00	26.25 2.60 0.00	23.32 2.27 0.00	22.00 2.22 0.00
HUNTINGTON_RES_REC 323705	21.46 2.28 -2.38	19.87 2.11 -1.80	17.60 1.89 -1.84	16.39 1.86 -0.58	15.84 1.82 0.00	16.93 1.93 -0.06	19.74 2.34 -0.44	22.59 2.83 -0.78	25.02 2.88 -2.52	27.29 2.85 -4.39	27.46 2.84 -2.61	27.43 3.05 -0.55	28.66 3.21 -0.38	30.90 3.48 -0.20	34.02 3.88 -0.09	35.06 3.95 0.00	40.69 4.58 -1.95	41.71 4.51 -3.53	34.41 4.08 -0.73	31.73 3.73 -1.01	29.64 3.57 -0.35	28.75 3.34 -1.76	27.36 3.14 -3.17	26.14 2.93 -3.43
HUNTLEY___63 23557	17.02 -0.10 -0.33	16.19 0.00 -0.22	14.29 0.14 -0.27	14.26 0.21 -0.09	14.25 0.22 0.00	14.92 -0.03 -0.01	16.90 -0.07 0.00	19.24 0.21 -0.05	22.29 0.57 -2.11	24.12 0.70 -3.36	28.89 0.66 -6.22	36.63 0.60 -12.20	33.35 0.45 -7.83	45.33 0.16 -17.95	47.28 -0.33 -17.56	47.12 -0.37 -16.38	58.65 -0.45 -24.93	53.87 -0.81 -21.00	38.58 -0.62 -9.61	31.75 -0.32 -5.08	30.65 -0.44 -5.37	28.30 -0.45 -5.10	22.24 -0.21 -1.40	19.65 -0.14 0.00
HUNTLEY___64 23558	17.02 -0.10 -0.33	16.19 0.00 -0.22	14.29 0.14 -0.27	14.26 0.21 -0.09	14.25 0.22 0.00	14.92 -0.03 -0.01	16.90 -0.07 0.00	19.24 0.21 -0.05	22.29 0.57 -2.11	24.12 0.70 -3.36	28.89 0.66 -6.22	36.63 0.60 -12.20	33.35 0.45 -7.83	45.33 0.16 -17.95	47.28 -0.33 -17.56	47.12 -0.37 -16.38	58.65 -0.45 -24.93	53.87 -0.81 -21.00	38.58 -0.62 -9.61	31.75 -0.32 -5.08	30.65 -0.44 -5.37	28.30 -0.45 -5.10	22.24 -0.21 -1.40	19.65 -0.14 0.00
HUNTLEY___65 23559	17.02 -0.10 -0.33	16.19 0.00 -0.22	14.29 0.14 -0.27	14.26 0.21 -0.09	14.25 0.22 0.00	14.92 -0.03 -0.01	16.90 -0.07 0.00	19.24 0.21 -0.05	22.29 0.57 -2.11	24.12 0.70 -3.36	28.89 0.66 -6.22	36.63 0.60 -12.20	33.35 0.45 -7.83	45.33 0.16 -17.95	47.28 -0.33 -17.56	47.12 -0.37 -16.38	58.65 -0.45 -24.93	53.87 -0.81 -21.00	38.58 -0.62 -9.61	31.75 -0.32 -5.08	30.65 -0.44 -5.37	28.30 -0.45 -5.10	22.24 -0.21 -1.40	19.65 -0.14 0.00

HUNTLEY___66 23560	17.02 -0.10 -0.33	16.19 0.00 -0.22	14.29 0.14 -0.27	14.26 0.21 -0.09	14.25 0.22 0.00	14.92 -0.03 -0.01	16.90 -0.07 0.00	19.24 0.21 -0.05	22.29 0.57 -2.11	24.12 0.70 -3.36	28.89 0.66 -6.22	36.63 0.60 -12.20	33.35 0.45 -7.83	45.33 0.16 -17.95	47.28 -0.33 -17.56	47.12 -0.37 -16.38	58.65 -0.45 -24.93	53.87 -0.81 -21.00	38.58 -0.62 -9.61	31.75 -0.32 -5.08	30.65 -0.44 -5.37	28.30 -0.45 -5.10	22.24 -0.21 -1.40	19.65 -0.14 0.00
HUNTLEY___67 23561	16.87 -0.25 -0.33	16.06 -0.13 -0.23	14.18 0.03 -0.28	14.14 0.08 -0.10	14.14 0.11 0.00	14.82 -0.13 -0.01	16.74 -0.22 0.00	19.02 0.00 -0.04	26.23 0.27 -6.34	30.62 0.40 -10.17	35.37 0.33 -13.03	38.10 0.24 -14.03	49.25 0.18 -24.01	47.73 -0.14 -20.65	49.62 -0.63 -20.20	49.30 -0.65 -18.85	62.08 -0.78 -28.70	56.74 -1.11 -24.17	39.78 -0.86 -11.05	32.15 -0.67 -5.84	31.13 -0.75 -6.16	28.77 -0.73 -5.86	24.77 -0.46 -4.18	19.43 -0.36 0.00
HUNTLEY___68 23562	16.87 -0.25 -0.33	16.06 -0.13 -0.23	14.18 0.03 -0.28	14.14 0.08 -0.10	14.14 0.11 0.00	14.82 -0.13 -0.01	16.74 -0.22 0.00	19.02 0.00 -0.04	26.23 0.27 -6.34	30.62 0.40 -10.17	35.37 0.33 -13.03	38.10 0.24 -14.03	49.25 0.18 -24.01	47.73 -0.14 -20.65	49.62 -0.63 -20.20	49.30 -0.65 -18.85	62.08 -0.78 -28.70	56.74 -1.11 -24.17	39.78 -0.86 -11.05	32.15 -0.67 -5.84	31.13 -0.75 -6.16	28.77 -0.73 -5.86	24.77 -0.46 -4.18	19.43 -0.36 0.00
HYLAND___LFGE 323620	17.78 0.64 -0.35	16.83 0.62 -0.24	14.75 0.58 -0.30	14.67 0.61 -0.10	14.68 0.66 0.00	15.52 0.57 -0.01	17.73 0.76 0.00	20.04 1.06 0.00	21.29 1.22 -0.46	22.25 1.46 -0.74	24.62 1.72 -0.89	26.46 1.84 -0.79	28.82 2.01 -1.74	30.45 2.07 -1.17	33.27 2.07 -1.15	34.36 2.18 -1.07	38.22 2.43 -1.63	37.20 2.16 -1.37	32.02 1.81 -0.63	28.94 1.62 -0.33	27.40 1.34 -0.35	25.09 1.11 -0.33	22.28 0.93 -0.30	20.64 0.85 0.00
INDECK___CORINTH 23802	20.87 1.28 -2.80	19.07 1.18 -1.92	17.24 1.01 -2.35	15.86 1.09 -0.81	15.11 1.08 0.00	16.22 1.18 -0.09	18.39 1.43 0.00	20.56 1.57 0.00	21.38 1.77 0.00	21.80 1.74 0.00	23.73 1.72 0.00	25.74 1.91 0.00	27.20 2.13 0.00	29.64 2.42 0.00	32.67 2.61 0.00	33.91 2.80 0.00	37.34 3.18 0.00	36.91 3.23 0.00	32.73 3.14 0.00	29.71 2.72 0.00	28.47 2.75 0.00	26.20 2.55 0.00	23.09 2.04 0.00	21.63 1.84 0.00
INDECK___ILION 23567	17.33 0.59 0.05	16.47 0.54 0.04	14.30 0.47 0.05	14.43 0.49 0.02	14.52 0.49 0.00	15.45 0.51 0.00	17.56 0.59 0.00	19.65 0.66 0.00	20.32 0.71 0.00	20.78 0.72 0.00	22.80 0.79 0.00	24.69 0.86 0.00	25.97 0.90 0.00	28.19 0.98 0.00	31.13 1.08 0.00	32.23 1.12 0.00	35.39 1.23 0.00	34.88 1.21 0.00	30.65 1.06 0.00	27.93 0.94 0.00	26.62 0.90 0.00	24.50 0.85 0.00	21.81 0.76 0.00	20.48 0.69 0.00
INDECK___OLEAN 23982	17.63 0.45 -0.39	16.79 0.56 -0.27	14.84 0.64 -0.32	14.72 0.66 -0.11	14.73 0.70 0.00	15.51 0.55 -0.01	17.59 0.63 0.00	20.00 0.97 -0.05	24.57 1.10 -3.85	27.42 1.20 -6.16	31.99 1.19 -8.80	36.72 0.83 -12.05	40.35 0.78 -14.50	45.38 0.43 -17.73	47.40 0.00 -17.34	47.38 0.09 -16.18	58.69 -0.10 -24.63	54.09 -0.34 -20.75	39.05 -0.03 -9.49	32.09 0.08 -5.02	31.30 0.28 -5.30	28.92 0.24 -5.04	24.06 0.46 -2.55	20.30 0.51 0.00
INDECK___OSWEGO 23783	16.80 -0.15 -0.15	15.93 -0.14 -0.11	13.88 -0.13 -0.13	13.87 -0.13 -0.04	13.91 -0.11 0.00	14.80 -0.15 -0.01	16.76 -0.20 0.00	19.56 -0.27 -0.84	21.53 -0.26 -2.17	22.31 -0.22 -2.47	25.26 -0.20 -3.45	27.99 -0.19 -4.35	29.76 -0.20 -4.89	32.55 -0.49 -5.82	36.34 -0.57 -6.86	38.24 -0.59 -7.72	42.73 -0.65 -9.21	41.95 -0.67 -8.95	35.19 -0.68 -6.28	31.49 -0.62 -5.12	30.07 -0.36 -4.71	27.08 -0.35 -3.79	23.37 -0.32 -2.64	21.00 -0.32 -1.53
INDECK___YERKES 23781	17.03 -0.08 -0.33	16.22 0.03 -0.22	14.31 0.17 -0.27	14.27 0.22 -0.09	14.28 0.25 0.00	14.95 0.00 -0.01	16.92 -0.05 0.00	19.26 0.23 -0.05	22.33 0.61 -2.11	24.16 0.74 -3.36	28.94 0.70 -6.22	36.67 0.64 -12.20	33.37 0.48 -7.83	45.35 0.19 -17.95	47.28 -0.33 -17.56	47.15 -0.34 -16.38	58.65 -0.45 -24.93	53.87 -0.81 -21.00	38.61 -0.59 -9.61	31.77 -0.30 -5.08	30.70 -0.39 -5.37	28.35 -0.40 -5.10	22.28 -0.17 -1.40	19.67 -0.12 0.00
INDIAN POINT_GT_1 24139	20.38 1.58 -2.01	18.79 1.45 -1.38	16.82 1.26 -1.69	15.78 1.24 -0.58	15.26 1.23 0.00	16.33 1.32 -0.07	18.61 1.65 0.00	20.94 1.96 0.00	21.62 2.00 0.00	22.02 1.97 0.00	24.08 2.07 0.00	26.02 2.19 0.00	27.37 2.30 0.00	29.77 2.56 0.00	32.88 2.82 0.00	34.10 2.99 0.00	37.48 3.31 0.00	36.94 3.27 0.00	32.49 2.90 0.00	29.63 2.65 0.00	28.31 2.60 0.00	26.09 2.44 0.00	23.28 2.23 0.00	21.84 2.06 0.00
INDIAN POINT_GT_2 23659	20.38 1.58 -2.01	18.79 1.45 -1.38	16.82 1.26 -1.69	15.78 1.24 -0.58	15.26 1.23 0.00	16.33 1.32 -0.07	18.61 1.65 0.00	20.94 1.96 0.00	21.62 2.00 0.00	22.02 1.97 0.00	24.08 2.07 0.00	26.02 2.19 0.00	27.37 2.30 0.00	29.77 2.56 0.00	32.88 2.82 0.00	34.10 2.99 0.00	37.48 3.31 0.00	36.94 3.27 0.00	32.49 2.90 0.00	29.63 2.65 0.00	28.31 2.60 0.00	26.09 2.44 0.00	23.28 2.23 0.00	21.84 2.06 0.00
INDIAN POINT_GT_3 24019	20.38 1.58 -2.01	18.79 1.45 -1.38	16.82 1.26 -1.69	15.78 1.24 -0.58	15.26 1.23 0.00	16.33 1.32 -0.07	18.61 1.65 0.00	20.94 1.96 0.00	21.62 2.00 0.00	22.02 1.97 0.00	24.08 2.07 0.00	26.02 2.19 0.00	27.37 2.30 0.00	29.77 2.56 0.00	32.88 2.82 0.00	34.10 2.99 0.00	37.48 3.31 0.00	36.94 3.27 0.00	32.49 2.90 0.00	29.63 2.65 0.00	28.31 2.60 0.00	26.09 2.44 0.00	23.28 2.23 0.00	21.84 2.06 0.00
INDIAN POINT___2 23530	20.30 1.53 -1.99	18.73 1.41 -1.36	16.75 1.21 -1.66	15.73 1.20 -0.57	15.22 1.19 0.00	16.28 1.27 -0.07	18.56 1.59 0.00	20.88 1.90 0.00	21.54 1.92 0.00	21.94 1.88 0.00	23.99 1.98 0.00	25.93 2.10 0.00	27.28 2.21 0.00	29.67 2.45 0.00	32.73 2.67 0.00	33.94 2.83 0.00	37.31 3.14 0.00	36.77 3.10 0.00	32.37 2.78 0.00	29.50 2.51 0.00	28.21 2.49 0.00	25.99 2.34 0.00	23.20 2.15 0.00	21.76 1.98 0.00
INDIAN POINT___3 23531	20.33 1.53 -2.01	18.75 1.41 -1.38	16.77 1.21 -1.69	15.72 1.19 -0.58	15.22 1.19 0.00	16.28 1.27 -0.07	18.56 1.59 0.00	20.86 1.88 0.00	21.54 1.92 0.00	21.94 1.88 0.00	23.99 1.98 0.00	25.93 2.10 0.00	27.25 2.18 0.00	29.64 2.42 0.00	32.73 2.67 0.00	33.94 2.83 0.00	37.27 3.11 0.00	36.74 3.06 0.00	32.34 2.75 0.00	29.50 2.51 0.00	28.19 2.47 0.00	25.99 2.34 0.00	23.20 2.15 0.00	21.76 1.98 0.00
IP CORINTH___1 23988	20.96 1.36 -2.80	19.16 1.28 -1.92	17.32 1.10 -2.35	15.94 1.17 -0.81	15.18 1.15 0.00	16.29 1.26 -0.09	18.48 1.51 0.00	20.67 1.69 0.00	21.50 1.88 0.00	21.92 1.87 0.00	23.86 1.85 0.00	25.88 2.05 0.00	27.35 2.28 0.00	29.80 2.59 0.00	32.82 2.76 0.00	34.07 2.96 0.00	37.55 3.38 0.00	37.11 3.44 0.00	32.90 3.31 0.00	29.88 2.89 0.00	28.62 2.91 0.00	26.34 2.70 0.00	23.20 2.15 0.00	21.75 1.96 0.00

IP__TICONDEROGA 23804	21.47 1.88 -2.80	19.62 1.74 -1.92	17.71 1.49 -2.35	16.34 1.58 -0.81	15.60 1.57 0.00	16.75 1.72 -0.09	19.05 2.09 0.00	21.35 2.37 0.00	22.26 2.65 0.00	22.72 2.67 0.00	24.76 2.75 0.00	26.88 3.05 0.00	28.40 3.33 0.00	30.97 3.76 0.00	34.17 4.12 0.00	35.53 4.42 0.00	39.19 5.02 0.00	38.79 5.12 0.00	34.32 4.73 0.00	31.12 4.13 0.00	29.78 4.06 0.00	27.41 3.76 0.00	24.04 2.99 0.00	22.46 2.67 0.00
ISLIP_RES_REC 323679	21.71 2.52 -2.40	20.13 2.35 -1.82	17.87 2.15 -1.84	16.69 2.15 -0.58	16.12 2.10 0.00	17.25 2.24 -0.06	20.02 2.60 -0.46	22.97 3.19 -0.80	25.39 3.24 -2.54	27.62 3.17 -4.40	28.00 3.37 -2.62	28.04 3.65 -0.56	29.26 3.81 -0.39	31.50 4.08 -0.21	34.65 4.51 -0.09	35.71 4.60 0.00	41.54 5.40 -1.98	42.51 5.29 -3.56	35.09 4.77 -0.73	32.45 4.45 -1.02	30.34 4.27 -0.36	29.42 4.00 -1.77	27.72 3.50 -3.18	26.40 3.19 -3.43
JARVIS____ 23743	16.94 0.20 0.05	16.12 0.19 0.04	13.98 0.15 0.05	14.11 0.17 0.02	14.19 0.17 0.00	15.12 0.18 0.00	17.17 0.20 0.00	19.21 0.23 0.00	19.87 0.25 0.00	20.30 0.24 0.00	22.28 0.27 0.00	24.12 0.29 0.00	25.37 0.30 0.00	27.57 0.35 0.00	30.44 0.39 0.00	31.51 0.40 0.00	34.61 0.44 0.00	34.11 0.44 0.00	29.97 0.38 0.00	27.31 0.33 0.00	26.05 0.33 0.00	23.93 0.28 0.00	21.32 0.27 0.00	20.02 0.24 0.00
JENNISON____1 23625	18.46 0.96 -0.71	17.36 0.91 -0.49	15.23 0.76 -0.59	14.94 0.78 -0.20	14.84 0.81 0.00	15.82 0.85 -0.02	18.05 1.09 0.00	20.48 1.38 -0.11	21.51 1.43 -0.46	22.18 1.52 -0.60	24.49 1.69 -0.78	26.53 1.84 -0.87	28.27 1.90 -1.29	30.51 2.10 -1.20	33.60 2.22 -1.33	34.86 2.33 -1.42	38.44 2.46 -1.82	37.72 2.36 -1.69	32.83 2.07 -1.16	29.71 1.84 -0.89	28.25 1.70 -0.83	25.83 1.49 -0.69	22.97 1.41 -0.51	21.28 1.27 -0.23
JENNISON____2 23626	18.46 0.96 -0.71	17.36 0.91 -0.49	15.23 0.76 -0.59	14.94 0.78 -0.20	14.84 0.81 0.00	15.82 0.85 -0.02	18.05 1.09 0.00	20.48 1.38 -0.11	21.51 1.43 -0.46	22.18 1.52 -0.60	24.49 1.69 -0.78	26.53 1.84 -0.87	28.27 1.90 -1.29	30.51 2.10 -1.20	33.60 2.22 -1.33	34.86 2.33 -1.42	38.44 2.46 -1.82	37.72 2.36 -1.69	32.83 2.07 -1.16	29.71 1.84 -0.89	28.25 1.70 -0.83	25.83 1.49 -0.69	22.97 1.41 -0.51	21.28 1.27 -0.23
JERICO_RISE_WT_PWR 323719	15.87 -0.92 0.00	15.09 -0.88 0.00	13.11 -0.76 0.00	13.17 -0.78 0.00	13.24 -0.79 0.00	14.20 -0.75 0.00	16.12 -0.85 0.00	18.09 -0.89 0.00	18.72 -0.90 0.00	19.19 -0.86 0.00	21.09 -0.92 0.00	22.85 -0.98 0.00	23.99 -1.08 0.00	26.07 -1.14 0.00	28.85 -1.20 0.00	29.83 -1.28 0.00	32.76 -1.40 0.00	32.32 -1.35 0.00	28.29 -1.30 0.00	25.86 -1.13 0.00	24.54 -1.18 0.00	22.56 -1.09 0.00	19.98 -1.07 0.00	18.88 -0.91 0.00
KCE_NY_1 323755	21.03 1.44 -2.80	19.24 1.36 -1.92	17.40 1.18 -2.35	16.01 1.24 -0.81	15.26 1.23 0.00	16.37 1.33 -0.09	18.53 1.56 0.00	20.71 1.73 0.00	21.50 1.88 0.00	21.90 1.84 0.00	23.97 1.96 0.00	25.98 2.15 0.00	27.40 2.33 0.00	29.83 2.61 0.00	33.00 2.95 0.00	34.22 3.11 0.00	37.69 3.52 0.00	37.21 3.53 0.00	32.85 3.26 0.00	29.85 2.86 0.00	28.50 2.78 0.00	26.23 2.58 0.00	23.17 2.13 0.00	21.75 1.96 0.00
KEDC_PORT_JEFF_GT2 24210	21.54 2.38 -2.37	19.96 2.22 -1.78	17.76 2.05 -1.83	16.59 2.05 -0.58	16.03 2.01 0.00	17.14 2.14 -0.06	19.84 2.46 -0.42	22.75 3.00 -0.77	25.19 3.06 -2.51	27.40 2.97 -4.38	27.72 3.10 -2.61	27.74 3.36 -0.54	28.88 3.43 -0.38	31.01 3.59 -0.21	34.14 4.00 -0.09	35.03 3.92 0.00	40.70 4.61 -1.92	41.72 4.54 -3.51	34.59 4.26 -0.73	32.03 4.02 -1.02	29.95 3.88 -0.35	29.05 3.64 -1.76	27.46 3.24 -3.17	26.18 2.97 -3.42
KEDC_PORT_JEFF_GT3 24211	21.54 2.38 -2.37	19.96 2.22 -1.78	17.76 2.05 -1.83	16.59 2.05 -0.58	16.03 2.01 0.00	17.14 2.14 -0.06	19.84 2.46 -0.42	22.75 3.00 -0.77	25.19 3.06 -2.51	27.40 2.97 -4.38	27.72 3.10 -2.61	27.74 3.36 -0.54	28.88 3.43 -0.38	31.01 3.59 -0.21	34.14 4.00 -0.09	35.03 3.92 0.00	40.70 4.61 -1.92	41.72 4.54 -3.51	34.59 4.26 -0.73	32.03 4.02 -1.02	29.95 3.88 -0.35	29.05 3.64 -1.76	27.46 3.24 -3.17	26.18 2.97 -3.42
KEDC_GLWD_GT4 24219	22.47 2.05 -3.63	21.10 1.90 -3.24	17.84 1.64 -2.33	16.15 1.60 -0.60	15.63 1.60 -0.01	16.72 1.70 -0.07	21.07 2.12 -1.99	23.47 2.52 -1.97	25.67 2.57 -3.48	27.91 2.57 -5.28	27.69 2.73 -2.95	27.87 2.93 -1.10	28.96 3.11 -0.78	30.92 3.40 -0.30	33.76 3.54 -0.16	34.81 3.70 0.00	42.27 4.13 -3.98	43.11 4.04 -5.40	33.94 3.61 -0.74	31.26 3.26 -1.01	29.70 3.34 -0.64	28.95 3.15 -2.15	27.41 2.82 -3.54	26.22 2.61 -3.83
KEDC_GLWD_GT5 24220	22.47 2.05 -3.63	21.10 1.90 -3.24	17.84 1.64 -2.33	16.15 1.60 -0.60	15.63 1.60 -0.01	16.72 1.70 -0.07	21.07 2.12 -1.99	23.47 2.52 -1.97	25.67 2.57 -3.48	27.91 2.57 -5.28	27.69 2.73 -2.95	27.87 2.93 -1.10	28.96 3.11 -0.78	30.92 3.40 -0.30	33.76 3.54 -0.16	34.81 3.70 0.00	42.27 4.13 -3.98	43.11 4.04 -5.40	33.94 3.61 -0.74	31.26 3.26 -1.01	29.70 3.34 -0.64	28.95 3.15 -2.15	27.41 2.82 -3.54	26.22 2.61 -3.83
KENSICO____ 23655	20.53 1.71 -2.03	18.92 1.57 -1.39	16.93 1.36 -1.70	15.88 1.34 -0.59	15.36 1.33 0.00	16.43 1.42 -0.07	18.73 1.76 0.00	21.09 2.11 0.00	21.78 2.16 0.00	22.18 2.12 0.00	24.28 2.27 0.00	26.24 2.41 0.00	27.58 2.51 0.00	29.99 2.78 0.00	33.12 3.07 0.00	34.35 3.24 0.00	37.72 3.55 0.00	37.17 3.50 0.00	32.73 3.14 0.00	29.85 2.86 0.00	28.52 2.80 0.00	26.27 2.62 0.00	23.43 2.38 0.00	21.98 2.20 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	20.24 1.53 -1.92	18.67 1.39 -1.32	16.66 1.18 -1.61	15.68 1.17 -0.56	15.19 1.16 0.00	16.25 1.24 -0.06	18.54 1.58 0.00	20.80 1.82 0.00	21.48 1.86 0.00	21.92 1.87 0.00	23.97 1.96 0.00	25.98 2.15 0.00	27.35 2.28 0.00	29.91 2.69 0.00	33.06 3.00 0.00	34.32 3.21 0.00	37.65 3.49 0.00	37.14 3.47 0.00	32.73 3.14 0.00	29.82 2.83 0.00	28.42 2.70 0.00	26.11 2.46 0.00	23.24 2.19 0.00	21.86 2.08 0.00
KIAC_JFK_GT1 23816	20.75 1.93 -2.03	19.11 1.76 -1.39	17.09 1.51 -1.70	16.02 1.48 -0.59	15.50 1.47 0.00	16.58 1.57 -0.07	19.01 1.95 -0.09	21.43 2.39 -0.06	22.39 2.45 -0.32	23.77 2.39 -1.33	25.18 2.44 -0.72	27.89 2.67 -1.39	28.92 2.81 -1.05	30.33 3.10 -0.02	33.39 3.34 0.00	34.59 3.48 0.00	38.03 3.86 0.00	37.44 3.77 0.00	32.93 3.34 0.00	30.06 3.08 0.00	28.89 3.16 -0.01	26.66 2.88 -0.12	23.89 2.78 -0.06	22.56 2.55 -0.22
KIAC_JFK_GT2 23817	20.75 1.93 -2.03	19.11 1.76 -1.39	17.09 1.51 -1.70	16.02 1.48 -0.59	15.50 1.47 0.00	16.58 1.57 -0.07	19.01 1.95 -0.09	21.43 2.39 -0.06	22.39 2.45 -0.32	23.77 2.39 -1.33	25.18 2.44 -0.72	27.89 2.67 -1.39	28.92 2.81 -1.05	30.33 3.10 -0.02	33.39 3.34 0.00	34.59 3.48 0.00	38.03 3.86 0.00	37.44 3.77 0.00	32.93 3.34 0.00	30.06 3.08 0.00	28.89 3.16 -0.01	26.66 2.88 -0.12	23.89 2.78 -0.06	22.56 2.55 -0.22

KINTIGH____ 23543	16.64 -0.44 -0.28	15.85 -0.30 -0.19	13.93 -0.18 -0.23	13.91 -0.13 -0.08	13.93 -0.10 0.00	14.64 -0.31 -0.01	16.52 -0.44 0.00	18.61 -0.36 0.01	18.32 -0.16 1.14	18.17 -0.06 1.82	19.30 -0.11 2.61	20.07 -0.19 3.57	20.55 -0.23 4.30	21.47 -0.49 5.25	24.04 -0.87 5.14	25.41 -0.90 4.79	25.84 -1.02 7.30	26.24 -1.28 6.15	25.72 -1.06 2.81	24.61 -0.89 1.49	23.17 -0.98 1.57	21.24 -0.92 1.49	19.58 -0.72 0.75	19.17 -0.61 0.00
LEDERLE____ 23769	20.38 1.63 -1.96	18.80 1.50 -1.34	16.81 1.29 -1.64	15.79 1.27 -0.57	15.30 1.28 0.00	16.37 1.36 -0.06	18.66 1.70 0.00	20.97 1.99 0.00	21.66 2.04 0.00	22.08 2.02 0.00	24.12 2.11 0.00	26.10 2.27 0.00	27.45 2.38 0.00	29.88 2.67 0.00	33.00 2.95 0.00	34.22 3.11 0.00	37.58 3.42 0.00	37.04 3.37 0.00	32.64 3.05 0.00	29.74 2.75 0.00	28.39 2.67 0.00	26.16 2.51 0.00	23.34 2.29 0.00	21.92 2.14 0.00
LINDEN COGEN____ 23786	20.70 1.88 -2.03	19.10 1.74 -1.39	17.08 1.50 -1.70	16.02 1.48 -0.59	15.50 1.47 0.00	16.59 1.58 -0.07	19.02 1.97 -0.09	21.34 2.30 -0.06	22.27 2.33 -0.32	23.69 2.31 -1.33	25.18 2.44 -0.72	27.80 2.57 -1.39	28.80 2.68 -1.05	30.20 2.97 -0.02	33.27 3.22 0.00	34.53 3.42 0.00	37.92 3.76 0.00	37.38 3.70 0.00	32.90 3.31 0.00	30.04 3.05 0.00	28.77 3.03 -0.01	26.63 2.86 -0.12	23.67 2.57 -0.06	22.38 2.37 -0.22
LIPA_MISC_IPP 23656	21.38 2.23 -2.35	19.82 2.09 -1.76	17.71 2.01 -1.82	16.58 2.04 -0.58	16.00 1.98 0.00	17.11 2.11 -0.06	19.69 2.32 -0.40	22.60 2.87 -0.76	25.00 2.88 -2.50	27.19 2.77 -4.37	27.52 2.91 -2.61	27.52 3.15 -0.54	28.70 3.26 -0.37	30.91 3.48 -0.21	34.02 3.88 -0.09	35.09 3.98 0.00	40.75 4.68 -1.90	41.77 4.61 -3.48	34.50 4.17 -0.73	32.03 4.02 -1.02	29.97 3.91 -0.35	29.02 3.62 -1.75	27.33 3.11 -3.17	26.03 2.83 -3.42
LISF____SOLAR 323691	21.40 2.25 -2.36	19.84 2.11 -1.77	17.74 2.04 -1.83	16.60 2.06 -0.58	16.03 2.01 0.00	17.14 2.14 -0.06	19.71 2.34 -0.41	22.63 2.88 -0.76	25.02 2.90 -2.50	27.23 2.81 -4.37	27.57 2.95 -2.61	27.54 3.17 -0.54	28.75 3.31 -0.37	30.96 3.54 -0.21	34.08 3.94 -0.09	35.15 4.04 0.00	40.86 4.78 -1.91	41.88 4.71 -3.49	34.56 4.23 -0.73	32.10 4.10 -1.02	30.05 3.99 -0.35	29.09 3.69 -1.76	27.37 3.16 -3.17	26.07 2.87 -3.42
LITTLE FALLS____HYD 24013	17.85 1.11 0.05	16.98 1.05 0.04	14.74 0.92 0.05	14.86 0.92 0.02	14.97 0.94 0.00	15.93 0.99 0.00	18.09 1.12 0.00	20.27 1.29 0.00	20.97 1.35 0.00	21.42 1.36 0.00	23.51 1.50 0.00	25.45 1.62 0.00	26.75 1.68 0.00	29.04 1.82 0.00	32.04 1.98 0.00	33.16 2.05 0.00	36.42 2.25 0.00	35.89 2.22 0.00	31.54 1.95 0.00	28.74 1.75 0.00	27.39 1.67 0.00	25.26 1.61 0.00	22.48 1.43 0.00	21.09 1.31 0.00
LI_NEWBRDGE____DRP 323616	20.95 2.06 -2.09	19.34 1.91 -1.46	17.27 1.68 -1.72	16.17 1.63 -0.58	15.62 1.60 0.01	16.71 1.70 -0.06	19.18 2.14 -0.07	22.01 2.52 -0.51	24.45 2.53 -2.30	26.74 2.51 -4.18	27.10 2.55 -2.53	26.95 2.69 -0.42	28.21 2.86 -0.28	30.52 3.13 -0.18	33.58 3.45 -0.07	34.66 3.55 0.00	39.63 4.00 -1.47	40.67 3.90 -3.09	33.87 3.55 -0.73	31.26 3.26 -1.01	29.13 3.14 -0.28	28.30 2.98 -1.67	26.87 2.74 -3.09	25.69 2.57 -3.33
LONG_LAKE_PHOENIX 24014	16.92 -0.03 -0.16	16.04 -0.03 -0.11	13.98 -0.03 -0.13	13.97 -0.03 -0.05	14.00 -0.03 0.00	14.89 -0.06 -0.01	16.90 -0.07 0.00	19.80 -0.08 -0.89	21.84 -0.08 -2.30	22.64 -0.04 -2.63	25.72 0.04 -3.66	28.53 0.07 -4.62	30.35 0.08 -5.20	33.40 0.00 -6.19	37.31 -0.03 -7.29	39.31 0.00 -8.20	43.96 0.00 -9.79	43.15 -0.03 -9.51	34.24 -0.21 -4.85	30.79 -0.16 -3.96	29.23 -0.13 -3.64	26.41 -0.16 -2.93	22.96 -0.13 -2.04	20.81 -0.16 -1.19
LOVETT____3 23632	20.30 1.54 -1.97	18.73 1.42 -1.35	16.74 1.22 -1.65	15.72 1.20 -0.57	15.23 1.21 0.00	16.29 1.29 -0.06	18.58 1.61 0.00	20.88 1.90 0.00	21.54 1.92 0.00	21.94 1.88 0.00	23.97 1.96 0.00	25.90 2.07 0.00	27.23 2.16 0.00	29.61 2.40 0.00	32.70 2.65 0.00	33.91 2.80 0.00	37.24 3.08 0.00	36.70 3.03 0.00	32.34 2.75 0.00	29.47 2.48 0.00	28.16 2.44 0.00	25.97 2.32 0.00	23.20 2.15 0.00	21.78 2.00 0.00
LOVETT____4 23642	20.30 1.54 -1.97	18.73 1.42 -1.35	16.74 1.22 -1.65	15.72 1.20 -0.57	15.23 1.21 0.00	16.29 1.29 -0.06	18.58 1.61 0.00	20.88 1.90 0.00	21.54 1.92 0.00	21.94 1.88 0.00	23.97 1.96 0.00	25.90 2.07 0.00	27.23 2.16 0.00	29.61 2.40 0.00	32.70 2.65 0.00	33.91 2.80 0.00	37.24 3.08 0.00	36.70 3.03 0.00	32.34 2.75 0.00	29.47 2.48 0.00	28.16 2.44 0.00	25.97 2.32 0.00	23.20 2.15 0.00	21.78 2.00 0.00
LOVETT____5 23593	20.30 1.54 -1.97	18.73 1.42 -1.35	16.74 1.22 -1.65	15.72 1.20 -0.57	15.23 1.21 0.00	16.29 1.29 -0.06	18.58 1.61 0.00	20.88 1.90 0.00	21.54 1.92 0.00	21.94 1.88 0.00	23.97 1.96 0.00	25.90 2.07 0.00	27.23 2.16 0.00	29.61 2.40 0.00	32.70 2.65 0.00	33.91 2.80 0.00	37.24 3.08 0.00	36.70 3.03 0.00	32.34 2.75 0.00	29.47 2.48 0.00	28.16 2.44 0.00	25.97 2.32 0.00	23.20 2.15 0.00	21.78 2.00 0.00
LOWER RAQUET____HYD 24057	15.78 -1.01 0.00	14.99 -0.97 0.00	12.99 -0.89 0.00	13.06 -0.89 0.00	13.14 -0.88 0.00	14.09 -0.85 0.00	16.00 -0.97 0.00	18.01 -1.03 -0.06	18.69 -1.08 -0.15	19.18 -1.04 -0.17	21.13 -1.12 -0.24	22.97 -1.17 -0.30	24.01 -1.40 -0.34	25.91 -1.71 -0.41	28.55 -1.98 -0.48	29.44 -2.21 -0.54	32.38 -2.42 -0.64	31.94 -2.36 -0.62	27.83 -2.22 -0.46	25.56 -1.81 -0.38	24.55 -1.52 -0.35	22.56 -1.37 -0.28	19.96 -1.28 -0.19	18.77 -1.13 -0.11
LOWER____HUDSON 24059	20.76 1.24 -2.73	19.05 1.21 -1.87	17.23 1.07 -2.29	15.85 1.10 -0.79	15.12 1.09 0.00	16.21 1.18 -0.09	18.31 1.34 0.00	20.46 1.48 0.00	21.17 1.55 0.00	21.54 1.48 0.00	23.62 1.61 0.00	25.55 1.72 0.00	26.92 1.86 0.00	29.28 2.07 0.00	32.46 2.41 0.00	33.57 2.46 0.00	36.97 2.80 0.00	36.47 2.79 0.00	32.16 2.57 0.00	29.25 2.27 0.00	27.93 2.21 0.00	25.71 2.06 0.00	22.82 1.77 0.00	21.41 1.62 0.00
LWR____OSWEGATCHIE_HYD 23850	16.39 -0.40 0.00	15.55 -0.42 0.00	13.47 -0.40 0.00	13.55 -0.41 0.00	13.65 -0.38 0.00	14.59 -0.36 0.00	16.59 -0.37 0.00	18.75 -0.34 -0.11	19.56 -0.35 -0.29	20.11 -0.28 -0.34	22.19 -0.29 -0.47	24.16 -0.26 -0.59	25.38 -0.35 -0.66	27.52 -0.49 -0.79	30.35 -0.63 -0.93	31.41 -0.75 -1.05	34.56 -0.85 -1.25	34.08 -0.81 -1.21	29.63 -0.86 -0.90	27.05 -0.67 -0.73	25.88 -0.51 -0.67	23.69 -0.50 -0.54	21.01 -0.42 -0.38	19.59 -0.42 -0.22
LYONS_FALL_HYD 23570	17.13 0.34 0.00	16.27 0.30 0.00	14.10 0.22 0.00	14.19 0.24 0.00	14.28 0.25 0.00	15.23 0.28 0.00	17.36 0.39 0.00	19.61 0.53 -0.10	20.43 0.57 -0.25	20.98 0.64 -0.28	23.13 0.73 -0.39	25.16 0.83 -0.50	26.48 0.85 -0.56	28.83 0.95 -0.67	31.83 0.99 -0.78	32.99 1.00 -0.88	36.31 1.09 -1.05	35.74 1.05 -1.02	31.23 0.86 -0.78	28.35 0.73 -0.63	27.02 0.72 -0.58	24.73 0.61 -0.47	21.96 0.59 -0.33	20.45 0.47 -0.19

MADISON___COUNTY_LFGE 323628	17.43 0.55 -0.08	16.53 0.51 -0.06	14.36 0.42 -0.07	14.41 0.43 -0.02	14.47 0.45 0.00	15.42 0.48 0.00	17.56 0.59 0.00	19.81 0.74 -0.09	20.64 0.79 -0.24	21.17 0.84 -0.27	23.36 0.97 -0.38	25.41 1.10 -0.48	26.76 1.15 -0.54	29.14 1.28 -0.64	32.19 1.38 -0.76	33.39 1.43 -0.85	36.72 1.54 -1.02	36.18 1.52 -0.99	31.68 1.27 -0.81	28.76 1.11 -0.66	27.38 1.05 -0.61	25.04 0.90 -0.49	22.21 0.82 -0.34	20.68 0.69 -0.20
MAPLE_RIDGE_WT_1 323574	16.42 -0.25 0.12	15.63 -0.26 0.08	13.55 -0.22 0.10	13.71 -0.21 0.03	13.83 -0.20 0.00	14.76 -0.18 0.00	16.78 -0.19 0.00	18.79 -0.19 0.00	19.46 -0.16 0.00	19.89 -0.16 0.00	21.86 -0.15 0.00	23.67 -0.17 0.00	24.87 -0.20 0.00	27.03 -0.19 0.00	29.84 -0.21 0.00	30.89 -0.22 0.00	33.89 -0.27 0.00	33.40 -0.27 0.00	29.35 -0.24 0.00	26.77 -0.22 0.00	25.51 -0.21 0.00	23.44 -0.21 0.00	20.86 -0.19 0.00	19.59 -0.20 0.00
MAPLE_RIDGE_WT_2 323611	16.42 -0.25 0.12	15.63 -0.26 0.08	13.55 -0.22 0.10	13.71 -0.21 0.03	13.83 -0.20 0.00	14.76 -0.18 0.00	16.78 -0.19 0.00	18.79 -0.19 0.00	19.46 -0.16 0.00	19.89 -0.16 0.00	21.86 -0.15 0.00	23.67 -0.17 0.00	24.87 -0.20 0.00	27.03 -0.19 0.00	29.84 -0.21 0.00	30.89 -0.22 0.00	33.89 -0.27 0.00	33.40 -0.27 0.00	29.35 -0.24 0.00	26.77 -0.22 0.00	25.51 -0.21 0.00	23.44 -0.21 0.00	20.86 -0.19 0.00	19.59 -0.20 0.00
MARBLE_RIVER_WT_PWR 323696	15.94 -0.86 0.00	15.15 -0.81 0.00	13.17 -0.71 0.00	13.23 -0.73 0.00	13.30 -0.73 0.00	14.26 -0.69 0.00	16.19 -0.78 0.00	18.17 -0.82 0.00	18.79 -0.82 0.00	19.27 -0.78 0.00	21.20 -0.81 0.00	22.95 -0.88 0.00	24.12 -0.95 0.00	26.21 -1.01 0.00	29.00 -1.05 0.00	29.99 -1.12 0.00	32.94 -1.23 0.00	32.46 -1.21 0.00	28.44 -1.15 0.00	25.96 -1.03 0.00	24.64 -1.08 0.00	22.66 -0.99 0.00	20.06 -0.99 0.00	18.96 -0.83 0.00
MARSH_HILL_WT_PWR 323713	17.78 0.57 -0.42	16.86 0.61 -0.29	14.84 0.61 -0.35	14.72 0.64 -0.12	14.71 0.69 0.00	15.56 0.60 -0.01	17.73 0.76 0.00	20.15 1.08 -0.09	22.82 1.24 -1.97	24.51 1.38 -3.07	27.84 1.54 -4.29	31.05 1.57 -5.64	33.83 1.61 -7.15	36.99 1.52 -8.25	39.60 1.38 -8.17	40.34 1.49 -7.73	47.26 1.54 -11.56	44.79 1.28 -9.84	35.47 1.12 -4.75	30.73 1.05 -2.69	29.39 0.90 -2.77	26.95 0.73 -2.57	23.26 0.78 -1.43	20.68 0.75 -0.15
MG INDUSTRY___DRP 24185	20.38 1.01 -2.58	18.72 0.99 -1.77	16.92 0.87 -2.17	15.58 0.88 -0.75	14.90 0.87 0.00	15.96 0.93 -0.09	17.95 0.98 0.00	20.04 1.06 0.00	20.70 1.08 0.00	21.08 1.02 0.00	23.11 1.10 0.00	25.00 1.17 0.00	26.32 1.25 0.00	28.60 1.39 0.00	31.67 1.62 0.00	32.76 1.65 0.00	36.01 1.84 0.00	35.52 1.85 0.00	31.31 1.72 0.00	28.53 1.54 0.00	27.21 1.49 0.00	25.04 1.39 0.00	22.29 1.24 0.00	20.93 1.15 0.00
MID___OSWEGATCHIE_HYD 23849	16.39 -0.40 0.00	15.55 -0.42 0.00	13.47 -0.40 0.00	13.55 -0.41 0.00	13.65 -0.38 0.00	14.59 -0.36 0.00	16.59 -0.37 0.00	18.75 -0.34 -0.11	19.56 -0.35 -0.29	20.11 -0.28 -0.34	22.19 -0.29 -0.47	24.16 -0.26 -0.59	25.38 -0.35 -0.66	27.52 -0.49 -0.79	30.35 -0.63 -0.93	31.41 -0.75 -1.05	34.56 -0.85 -1.25	34.08 -0.81 -1.21	29.63 -0.86 -0.90	27.05 -0.67 -0.73	25.88 -0.51 -0.67	23.69 -0.50 -0.54	21.01 -0.42 -0.38	19.59 -0.42 -0.22
MID___RAQUETTE_HYD 23851	15.78 -1.01 0.00	14.99 -0.97 0.00	12.99 -0.89 0.00	13.06 -0.89 0.00	13.14 -0.88 0.00	14.09 -0.85 0.00	16.00 -0.97 0.00	18.01 -1.03 -0.06	18.69 -1.08 -0.15	19.18 -1.04 -0.17	21.13 -1.12 -0.24	22.97 -1.17 -0.30	24.01 -1.40 -0.34	25.91 -1.71 -0.41	28.55 -1.98 -0.48	29.44 -2.21 -0.54	32.38 -2.42 -0.64	31.94 -2.36 -0.62	27.83 -2.22 -0.46	25.56 -1.81 -0.38	24.55 -1.52 -0.35	22.56 -1.37 -0.28	19.96 -1.28 -0.19	18.77 -1.13 -0.11
MILLIKEN___1 23584	17.54 0.34 -0.41	16.56 0.32 -0.28	14.50 0.28 -0.34	14.35 0.28 -0.12	14.32 0.29 0.00	15.24 0.28 -0.01	17.36 0.39 0.00	19.66 0.47 -0.20	20.76 0.49 -0.65	21.40 0.54 -0.80	23.75 0.66 -1.08	25.84 0.74 -1.27	27.51 0.78 -1.67	29.76 0.82 -1.72	32.86 0.84 -1.97	34.16 0.90 -2.15	37.45 0.62 -2.67	36.94 0.74 -2.53	32.22 0.77 -1.86	29.15 0.70 -1.46	27.69 0.62 -1.36	25.28 0.52 -1.11	22.33 0.48 -0.79	20.61 0.42 -0.41
MILLIKEN___2 23585	17.54 0.34 -0.41	16.56 0.32 -0.28	14.50 0.28 -0.34	14.35 0.28 -0.12	14.32 0.29 0.00	15.24 0.28 -0.01	17.36 0.39 0.00	19.66 0.47 -0.20	20.76 0.49 -0.65	21.40 0.54 -0.80	23.75 0.66 -1.08	25.84 0.74 -1.27	27.51 0.78 -1.67	29.76 0.82 -1.72	32.86 0.84 -1.97	34.16 0.90 -2.15	37.45 0.62 -2.67	36.94 0.74 -2.53	32.22 0.77 -1.86	29.15 0.70 -1.46	27.69 0.62 -1.36	25.28 0.52 -1.11	22.33 0.48 -0.79	20.61 0.42 -0.41
MILLIKEN___DIESEL 23629	17.54 0.34 -0.41	16.56 0.32 -0.28	14.50 0.28 -0.34	14.35 0.28 -0.12	14.32 0.29 0.00	15.24 0.28 -0.01	17.36 0.39 0.00	19.66 0.47 -0.20	20.76 0.49 -0.65	21.40 0.54 -0.80	23.75 0.66 -1.08	25.84 0.74 -1.27	27.51 0.78 -1.67	29.76 0.82 -1.72	32.86 0.84 -1.97	34.16 0.90 -2.15	37.45 0.62 -2.67	36.94 0.74 -2.53	32.22 0.77 -1.86	29.15 0.70 -1.46	27.69 0.62 -1.36	25.28 0.52 -1.11	22.33 0.48 -0.79	20.61 0.42 -0.41
MILLSEAT___LFGE 323607	17.01 -0.08 -0.30	16.17 0.00 -0.21	14.24 0.11 -0.25	14.20 0.15 -0.09	14.24 0.21 0.00	14.91 -0.04 -0.01	16.90 -0.07 0.00	19.09 0.11 0.01	19.53 0.39 0.48	19.87 0.58 0.76	21.71 0.59 0.89	23.66 0.55 0.72	23.87 0.60 1.80	26.57 0.41 1.06	29.05 0.03 1.04	30.14 0.00 0.97	32.63 -0.07 1.47	32.06 -0.37 1.24	28.75 -0.27 0.57	26.49 -0.19 0.31	25.06 -0.34 0.32	22.96 -0.38 0.31	20.48 -0.25 0.32	19.67 -0.12 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	20.44 1.63 -2.02	18.85 1.50 -1.38	16.87 1.30 -1.69	15.82 1.28 -0.58	15.30 1.28 0.00	16.37 1.36 -0.07	18.66 1.70 0.00	20.99 2.01 0.00	21.68 2.06 0.00	22.08 2.02 0.00	24.15 2.13 0.00	26.12 2.29 0.00	27.45 2.38 0.00	29.86 2.64 0.00	32.97 2.91 0.00	34.19 3.08 0.00	37.55 3.38 0.00	37.04 3.37 0.00	32.58 2.99 0.00	29.71 2.72 0.00	28.39 2.67 0.00	26.16 2.51 0.00	23.34 2.29 0.00	21.90 2.12 0.00
MODEL_CITY_ENERGY 24167	16.47 -0.64 -0.32	15.70 -0.48 -0.22	13.85 -0.29 -0.27	13.81 -0.24 -0.09	13.86 -0.17 0.00	14.48 -0.48 -0.01	16.36 -0.61 0.00	18.48 -0.47 0.03	18.16 -0.18 1.28	17.95 -0.06 2.04	18.98 -0.15 2.87	19.70 -0.28 3.85	19.91 -0.38 4.79	20.89 -0.68 5.65	23.26 -1.26 5.53	24.67 -1.28 5.16	24.85 -1.47 7.84	25.24 -1.82 6.61	25.05 -1.51 3.03	24.08 -1.29 1.61	22.68 -1.34 1.70	20.78 -1.25 1.62	19.27 -0.93 0.85	18.97 -0.81 0.00
MODERN_LFGE___ 323580	16.47 -0.64 -0.32	15.70 -0.48 -0.22	13.85 -0.29 -0.27	13.81 -0.24 -0.09	13.86 -0.17 0.00	14.48 -0.48 -0.01	16.36 -0.61 0.00	18.48 -0.47 0.03	18.16 -0.18 1.28	17.95 -0.06 2.04	18.98 -0.15 2.87	19.70 -0.28 3.85	19.91 -0.38 4.79	20.89 -0.68 5.65	23.26 -1.26 5.53	24.67 -1.28 5.16	24.85 -1.47 7.84	25.24 -1.82 6.61	25.05 -1.51 3.03	24.08 -1.29 1.61	22.68 -1.34 1.70	20.78 -1.25 1.62	19.27 -0.93 0.85	18.97 -0.81 0.00

MOHAWK_PAPER___DRP 24187	20.67 1.19 -2.68	18.95 1.15 -1.84	17.15 1.03 -2.25	15.78 1.05 -0.78	15.06 1.04 0.00	16.14 1.11 -0.09	18.15 1.19 0.00	20.27 1.29 0.00	20.95 1.33 0.00	21.34 1.28 0.00	23.40 1.39 0.00	25.33 1.50 0.00	26.70 1.63 0.00	29.01 1.80 0.00	32.16 2.10 0.00	33.29 2.18 0.00	36.63 2.46 0.00	36.13 2.46 0.00	31.84 2.25 0.00	28.96 1.97 0.00	27.62 1.90 0.00	25.45 1.80 0.00	22.59 1.54 0.00	21.19 1.40 0.00
MONGAUP___HYD 23641	20.40 1.75 -1.86	18.85 1.61 -1.28	16.81 1.37 -1.56	15.86 1.37 -0.54	15.40 1.38 0.00	16.44 1.43 -0.06	18.76 1.80 0.00	20.97 1.99 0.00	21.62 2.00 0.00	22.08 2.02 0.00	24.10 2.09 0.00	26.14 2.31 0.00	27.58 2.51 0.00	30.16 2.94 0.00	33.24 3.18 0.00	34.53 3.42 0.00	37.48 3.31 0.00	37.01 3.33 0.00	32.99 3.40 0.00	30.14 3.16 0.00	28.70 2.98 0.00	26.34 2.70 0.00	23.45 2.40 0.00	22.10 2.31 0.00
MONTAUK___DIESEL 23721	22.44 3.29 -2.35	20.81 3.08 -1.77	18.59 2.89 -1.83	17.46 2.92 -0.58	16.87 2.85 0.00	18.03 3.02 -0.06	20.73 3.36 -0.40	23.92 4.18 -0.76	26.48 4.36 -2.50	28.86 4.43 -4.37	29.57 4.95 -2.61	29.85 5.48 -0.54	31.33 5.89 -0.37	33.79 6.37 -0.21	37.21 7.06 -0.09	38.48 7.37 0.00	44.71 8.64 -1.90	45.65 8.49 -3.49	37.64 7.31 -0.73	34.83 6.83 -1.02	32.57 6.51 -0.35	31.37 5.96 -1.76	29.18 4.97 -3.17	27.62 4.41 -3.42
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	20.72 1.90 -2.03	19.10 1.74 -1.39	17.08 1.50 -1.70	16.02 1.48 -0.59	15.50 1.47 0.00	16.58 1.57 -0.07	18.83 1.95 0.09	21.24 2.31 0.05	21.69 2.37 0.30	21.17 2.37 1.25	23.84 2.51 0.68	25.19 2.67 1.31	26.89 2.81 0.98	30.28 3.07 0.01	33.42 3.37 0.00	34.66 3.55 0.00	38.06 3.89 0.00	37.51 3.84 0.00	33.02 3.43 0.00	30.12 3.13 0.00	28.79 3.08 0.01	26.44 2.91 0.12	23.63 2.63 0.05	21.99 2.41 0.21
MUNSVILLE_WIND_PWR 323609	18.71 1.29 -0.63	17.61 1.21 -0.43	15.39 0.99 -0.53	15.16 1.02 -0.18	15.09 1.07 0.00	16.12 1.15 -0.02	18.44 1.48 0.00	21.01 1.90 -0.13	22.11 1.98 -0.51	22.82 2.11 -0.66	25.23 2.36 -0.87	27.40 2.60 -0.97	29.19 2.71 -1.41	31.55 2.99 -1.34	34.76 3.22 -1.49	36.04 3.33 -1.60	39.69 3.49 -2.04	39.02 3.44 -1.91	33.86 2.93 -1.34	30.60 2.59 -1.03	29.07 2.39 -0.96	26.52 2.08 -0.79	23.56 1.94 -0.58	21.76 1.70 -0.27
N SALMON___HYD 24042	15.94 -0.86 0.00	15.15 -0.81 0.00	13.15 -0.72 0.00	13.22 -0.74 0.00	13.30 -0.73 0.00	14.27 -0.67 0.00	16.20 -0.76 0.00	18.18 -0.80 0.00	18.79 -0.82 0.00	19.29 -0.76 0.00	21.24 -0.77 0.00	23.00 -0.83 0.00	24.12 -0.95 0.00	26.18 -1.03 0.00	28.94 -1.11 0.00	29.93 -1.18 0.00	32.83 -1.33 0.00	32.43 -1.25 0.00	28.32 -1.27 0.00	25.93 -1.05 0.00	24.64 -1.08 0.00	22.68 -0.97 0.00	20.04 -1.01 0.00	18.96 -0.83 0.00
N.E_GEN_SANDY PD 24062	20.50 1.33 -2.38	18.91 1.31 -1.63	17.02 1.15 -2.00	16.00 1.16 -0.89	16.00 1.15 -0.82	17.00 1.23 -0.83	18.41 1.44 0.00	20.63 1.65 0.00	21.32 1.71 0.00	21.66 1.61 0.00	23.73 1.72 0.00	25.64 1.81 0.00	27.00 1.93 0.00	29.34 2.12 0.00	32.80 2.49 -0.25	33.60 2.49 0.00	37.00 2.83 0.00	36.57 2.79 -0.10	32.70 2.57 -0.54	30.20 2.32 -0.89	28.00 2.26 -0.02	25.75 2.10 0.00	22.95 1.90 0.00	23.00 1.76 -1.45
N. HEMPST_138_KV_BK345_REV_LBMP_G 345014	20.33 1.58 -1.96	18.75 1.44 -1.34	16.77 1.25 -1.64	15.75 1.23 -0.57	15.26 1.23 0.00	16.31 1.30 -0.06	18.59 1.63 0.00	20.92 1.94 0.00	21.58 1.96 0.00	21.98 1.93 0.00	24.03 2.02 0.00	25.98 2.15 0.00	27.30 2.23 0.00	29.69 2.48 0.00	32.79 2.73 0.00	34.03 2.92 0.00	37.38 3.21 0.00	36.84 3.16 0.00	32.43 2.84 0.00	29.58 2.59 0.00	28.24 2.52 0.00	26.04 2.39 0.00	23.26 2.21 0.00	21.84 2.06 0.00
NARROWS_GT1_1 24228	20.93 2.10 -2.04	19.29 1.93 -1.40	17.24 1.65 -1.71	16.18 1.63 -0.60	15.66 1.63 -0.01	16.74 1.72 -0.08	19.16 2.10 -0.09	21.51 2.47 -0.06	22.52 2.57 -0.33	55.50 2.59 -32.85	38.05 2.75 -13.29	37.55 2.93 -10.79	48.66 3.08 -20.51	60.27 3.40 -29.65	60.30 3.73 -26.52	60.32 3.79 -25.42	94.28 4.27 -55.85	60.32 4.21 -22.44	100.15 3.79 -66.77	90.19 3.43 -59.78	45.96 3.42 -16.82	49.11 3.19 -22.26	41.75 2.88 -17.81	42.72 2.63 -20.30
NARROWS_GT1_2 24229	20.93 2.10 -2.04	19.29 1.93 -1.40	17.24 1.65 -1.71	16.18 1.63 -0.60	15.66 1.63 -0.01	16.74 1.72 -0.08	19.16 2.10 -0.09	21.51 2.47 -0.06	22.52 2.57 -0.33	55.50 2.59 -32.85	38.05 2.75 -13.29	37.55 2.93 -10.79	48.66 3.08 -20.51	60.27 3.40 -29.65	60.30 3.73 -26.52	60.32 3.79 -25.42	94.28 4.27 -55.85	60.32 4.21 -22.44	100.15 3.79 -66.77	90.19 3.43 -59.78	45.96 3.42 -16.82	49.11 3.19 -22.26	41.75 2.88 -17.81	42.72 2.63 -20.30
NARROWS_GT1_3 24230	20.93 2.10 -2.04	19.29 1.93 -1.40	17.24 1.65 -1.71	16.18 1.63 -0.60	15.66 1.63 -0.01	16.74 1.72 -0.08	19.16 2.10 -0.09	21.51 2.47 -0.06	22.52 2.57 -0.33	55.50 2.59 -32.85	38.05 2.75 -13.29	37.55 2.93 -10.79	48.66 3.08 -20.51	60.27 3.40 -29.65	60.30 3.73 -26.52	60.32 3.79 -25.42	94.28 4.27 -55.85	60.32 4.21 -22.44	100.15 3.79 -66.77	90.19 3.43 -59.78	45.96 3.42 -16.82	49.11 3.19 -22.26	41.75 2.88 -17.81	42.72 2.63 -20.30
NARROWS_GT1_4 24231	20.93 2.10 -2.04	19.29 1.93 -1.40	17.24 1.65 -1.71	16.18 1.63 -0.60	15.66 1.63 -0.01	16.74 1.72 -0.08	19.16 2.10 -0.09	21.51 2.47 -0.06	22.52 2.57 -0.33	55.50 2.59 -32.85	38.05 2.75 -13.29	37.55 2.93 -10.79	48.66 3.08 -20.51	60.27 3.40 -29.65	60.30 3.73 -26.52	60.32 3.79 -25.42	94.28 4.27 -55.85	60.32 4.21 -22.44	100.15 3.79 -66.77	90.19 3.43 -59.78	45.96 3.42 -16.82	49.11 3.19 -22.26	41.75 2.88 -17.81	42.72 2.63 -20.30
NARROWS_GT1_5 24232	20.93 2.10 -2.04	19.29 1.93 -1.40	17.24 1.65 -1.71	16.18 1.63 -0.60	15.66 1.63 -0.01	16.74 1.72 -0.08	19.16 2.10 -0.09	21.51 2.47 -0.06	22.52 2.57 -0.33	55.50 2.59 -32.85	38.05 2.75 -13.29	37.55 2.93 -10.79	48.66 3.08 -20.51	60.27 3.40 -29.65	60.30 3.73 -26.52	60.32 3.79 -25.42	94.28 4.27 -55.85	60.32 4.21 -22.44	100.15 3.79 -66.77	90.19 3.43 -59.78	45.96 3.42 -16.82	49.11 3.19 -22.26	41.75 2.88 -17.81	42.72 2.63 -20.30
NARROWS_GT1_6 24233	20.93 2.10 -2.04	19.29 1.93 -1.40	17.24 1.65 -1.71	16.18 1.63 -0.60	15.66 1.63 -0.01	16.74 1.72 -0.08	19.16 2.10 -0.09	21.51 2.47 -0.06	22.52 2.57 -0.33	55.50 2.59 -32.85	38.05 2.75 -13.29	37.55 2.93 -10.79	48.66 3.08 -20.51	60.27 3.40 -29.65	60.30 3.73 -26.52	60.32 3.79 -25.42	94.28 4.27 -55.85	60.32 4.21 -22.44	100.15 3.79 -66.77	90.19 3.43 -59.78	45.96 3.42 -16.82	49.11 3.19 -22.26	41.75 2.88 -17.81	42.72 2.63 -20.30
NARROWS_GT1_7 24234	20.93 2.10 -2.04	19.29 1.93 -1.40	17.24 1.65 -1.71	16.18 1.63 -0.60	15.66 1.63 -0.01	16.74 1.72 -0.08	19.16 2.10 -0.09	21.51 2.47 -0.06	22.52 2.57 -0.33	55.50 2.59 -32.85	38.05 2.75 -13.29	37.55 2.93 -10.79	48.66 3.08 -20.51	60.27 3.40 -29.65	60.30 3.73 -26.52	60.32 3.79 -25.42	94.28 4.27 -55.85	60.32 4.21 -22.44	100.15 3.79 -66.77	90.19 3.43 -59.78	45.96 3.42 -16.82	49.11 3.19 -22.26	41.75 2.88 -17.81	42.72 2.63 -20.30



NARROWS_GT1_8 24235	20.93 2.10 -2.04	19.29 1.93 -1.40	17.24 1.65 -1.71	16.18 1.63 -0.60	15.66 1.63 -0.01	16.74 1.72 -0.08	19.16 2.10 -0.09	21.51 2.47 -0.06	22.52 2.57 -0.33	55.50 2.59 -32.85	38.05 2.75 -13.29	37.55 2.93 -10.79	48.66 3.08 -20.51	60.27 3.40 -29.65	60.30 3.73 -26.52	60.32 3.79 -25.42	94.28 4.27 -55.85	60.32 4.21 -22.44	100.15 3.79 -66.77	90.19 3.43 -59.78	45.96 3.42 -16.82	49.11 3.19 -22.26	41.75 2.88 -17.81	42.72 2.63 -20.30
NARROWS_GT2_1 24236	20.93 2.10 -2.04	19.29 1.93 -1.40	17.24 1.65 -1.71	16.18 1.63 -0.60	15.66 1.63 -0.01	16.74 1.72 -0.08	19.16 2.10 -0.09	21.51 2.47 -0.06	22.52 2.57 -0.33	55.50 2.59 -32.85	38.05 2.75 -13.29	37.55 2.93 -10.79	48.66 3.08 -20.51	60.27 3.40 -29.65	60.30 3.73 -26.52	60.32 3.79 -25.42	94.28 4.27 -55.85	60.32 4.21 -22.44	100.15 3.79 -66.77	90.19 3.43 -59.78	45.96 3.42 -16.82	49.11 3.19 -22.26	41.75 2.88 -17.81	42.72 2.63 -20.30
NARROWS_GT2_2 24237	20.93 2.10 -2.04	19.29 1.93 -1.40	17.24 1.65 -1.71	16.18 1.63 -0.60	15.66 1.63 -0.01	16.74 1.72 -0.08	19.16 2.10 -0.09	21.51 2.47 -0.06	22.52 2.57 -0.33	55.50 2.59 -32.85	38.05 2.75 -13.29	37.55 2.93 -10.79	48.66 3.08 -20.51	60.27 3.40 -29.65	60.30 3.73 -26.52	60.32 3.79 -25.42	94.28 4.27 -55.85	60.32 4.21 -22.44	100.15 3.79 -66.77	90.19 3.43 -59.78	45.96 3.42 -16.82	49.11 3.19 -22.26	41.75 2.88 -17.81	42.72 2.63 -20.30
NARROWS_GT2_3 24238	20.93 2.10 -2.04	19.29 1.93 -1.40	17.24 1.65 -1.71	16.18 1.63 -0.60	15.66 1.63 -0.01	16.74 1.72 -0.08	19.16 2.10 -0.09	21.51 2.47 -0.06	22.52 2.57 -0.33	55.50 2.59 -32.85	38.05 2.75 -13.29	37.55 2.93 -10.79	48.66 3.08 -20.51	60.27 3.40 -29.65	60.30 3.73 -26.52	60.32 3.79 -25.42	94.28 4.27 -55.85	60.32 4.21 -22.44	100.15 3.79 -66.77	90.19 3.43 -59.78	45.96 3.42 -16.82	49.11 3.19 -22.26	41.75 2.88 -17.81	42.72 2.63 -20.30
NARROWS_GT2_4 24239	20.93 2.10 -2.04	19.29 1.93 -1.40	17.24 1.65 -1.71	16.18 1.63 -0.60	15.66 1.63 -0.01	16.74 1.72 -0.08	19.16 2.10 -0.09	21.51 2.47 -0.06	22.52 2.57 -0.33	55.50 2.59 -32.85	38.05 2.75 -13.29	37.55 2.93 -10.79	48.66 3.08 -20.51	60.27 3.40 -29.65	60.30 3.73 -26.52	60.32 3.79 -25.42	94.28 4.27 -55.85	60.32 4.21 -22.44	100.15 3.79 -66.77	90.19 3.43 -59.78	45.96 3.42 -16.82	49.11 3.19 -22.26	41.75 2.88 -17.81	42.72 2.63 -20.30
NARROWS_GT2_5 24240	20.93 2.10 -2.04	19.29 1.93 -1.40	17.24 1.65 -1.71	16.18 1.63 -0.60	15.66 1.63 -0.01	16.74 1.72 -0.08	19.16 2.10 -0.09	21.51 2.47 -0.06	22.52 2.57 -0.33	55.50 2.59 -32.85	38.05 2.75 -13.29	37.55 2.93 -10.79	48.66 3.08 -20.51	60.27 3.40 -29.65	60.30 3.73 -26.52	60.32 3.79 -25.42	94.28 4.27 -55.85	60.32 4.21 -22.44	100.15 3.79 -66.77	90.19 3.43 -59.78	45.96 3.42 -16.82	49.11 3.19 -22.26	41.75 2.88 -17.81	42.72 2.63 -20.30
NARROWS_GT2_6 24241	20.93 2.10 -2.04	19.29 1.93 -1.40	17.24 1.65 -1.71	16.18 1.63 -0.60	15.66 1.63 -0.01	16.74 1.72 -0.08	19.16 2.10 -0.09	21.51 2.47 -0.06	22.52 2.57 -0.33	55.50 2.59 -32.85	38.05 2.75 -13.29	37.55 2.93 -10.79	48.66 3.08 -20.51	60.27 3.40 -29.65	60.30 3.73 -26.52	60.32 3.79 -25.42	94.28 4.27 -55.85	60.32 4.21 -22.44	100.15 3.79 -66.77	90.19 3.43 -59.78	45.96 3.42 -16.82	49.11 3.19 -22.26	41.75 2.88 -17.81	42.72 2.63 -20.30
NARROWS_GT2_7 24242	20.93 2.10 -2.04	19.29 1.93 -1.40	17.24 1.65 -1.71	16.18 1.63 -0.60	15.66 1.63 -0.01	16.74 1.72 -0.08	19.16 2.10 -0.09	21.51 2.47 -0.06	22.52 2.57 -0.33	55.50 2.59 -32.85	38.05 2.75 -13.29	37.55 2.93 -10.79	48.66 3.08 -20.51	60.27 3.40 -29.65	60.30 3.73 -26.52	60.32 3.79 -25.42	94.28 4.27 -55.85	60.32 4.21 -22.44	100.15 3.79 -66.77	90.19 3.43 -59.78	45.96 3.42 -16.82	49.11 3.19 -22.26	41.75 2.88 -17.81	42.72 2.63 -20.30
NARROWS_GT2_8 24243	20.93 2.10 -2.04	19.29 1.93 -1.40	17.24 1.65 -1.71	16.18 1.63 -0.60	15.66 1.63 -0.01	16.74 1.72 -0.08	19.16 2.10 -0.09	21.51 2.47 -0.06	22.52 2.57 -0.33	55.50 2.59 -32.85	38.05 2.75 -13.29	37.55 2.93 -10.79	48.66 3.08 -20.51	60.27 3.40 -29.65	60.30 3.73 -26.52	60.32 3.79 -25.42	94.28 4.27 -55.85	60.32 4.21 -22.44	100.15 3.79 -66.77	90.19 3.43 -59.78	45.96 3.42 -16.82	49.11 3.19 -22.26	41.75 2.88 -17.81	42.72 2.63 -20.30
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	20.77 1.76 -2.22	19.13 1.64 -1.52	17.15 1.42 -1.86	16.02 1.42 -0.64	15.44 1.42 0.00	16.48 1.47 -0.07	18.68 1.71 0.00	20.80 1.82 0.00	21.40 1.78 0.00	21.82 1.77 0.00	23.86 1.85 0.00	25.90 2.07 0.00	27.37 2.30 0.00	29.99 2.78 0.00	33.24 3.18 0.00	34.50 3.39 0.00	37.86 3.69 0.00	37.38 3.70 0.00	32.99 3.40 0.00	30.01 3.02 0.00	28.55 2.83 0.00	26.25 2.60 0.00	23.32 2.27 0.00	22.00 2.22 0.00
NEG CAPITAL___MECHNVIL 23645	21.00 1.43 -2.78	19.22 1.36 -1.91	17.38 1.18 -2.33	16.00 1.24 -0.80	15.26 1.23 0.00	16.37 1.33 -0.09	18.51 1.54 0.00	20.69 1.71 0.00	21.48 1.86 0.00	21.88 1.82 0.00	23.97 1.96 0.00	25.98 2.15 0.00	27.40 2.33 0.00	29.83 2.61 0.00	33.03 2.98 0.00	34.22 3.11 0.00	37.69 3.52 0.00	37.21 3.53 0.00	32.82 3.23 0.00	29.82 2.83 0.00	28.47 2.75 0.00	26.20 2.55 0.00	23.17 2.13 0.00	21.73 1.94 0.00
NEG CENTRAL_HIGH_ACRES 23767	16.68 -0.35 -0.24	15.83 -0.30 -0.17	13.84 -0.24 -0.20	13.80 -0.22 -0.07	13.83 -0.20 0.00	14.64 -0.31 -0.01	16.61 -0.36 0.00	18.64 -0.34 0.00	19.21 -0.27 0.13	19.71 -0.14 0.21	21.69 -0.09 0.24	23.56 -0.09 0.18	24.53 -0.05 0.49	26.82 -0.14 0.26	29.50 -0.30 0.26	30.59 -0.28 0.24	33.46 -0.34 0.36	32.93 -0.44 0.31	29.01 -0.44 0.14	26.51 -0.40 0.07	25.13 -0.51 0.08	23.03 -0.54 0.07	20.48 -0.48 0.08	19.33 -0.45 0.00
NEG CENTRAL___DRP 24199	17.28 0.22 -0.27	16.37 0.22 -0.18	14.31 0.21 -0.22	14.25 0.22 -0.08	14.26 0.24 0.00	15.15 0.19 -0.01	17.25 0.29 0.00	19.56 0.38 -0.20	20.53 0.39 -0.52	21.15 0.50 -0.59	23.47 0.64 -0.82	25.56 0.69 -1.04	26.96 0.73 -1.17	29.34 0.74 -1.39	32.41 0.72 -1.63	33.73 0.78 -1.84	37.15 0.79 -2.19	36.51 0.71 -2.13	31.85 0.59 -1.67	28.89 0.54 -1.36	27.38 0.41 -1.26	24.96 0.31 -1.01	22.07 0.32 -0.70	20.45 0.26 -0.41
NEG CENTRAL___INDECK 23768	17.68 0.54 -0.35	16.75 0.54 -0.24	14.70 0.53 -0.30	14.60 0.54 -0.10	14.61 0.59 0.00	15.46 0.51 -0.01	17.63 0.66 0.00	19.91 0.93 0.00	21.16 1.08 -0.46	22.10 1.30 -0.74	24.44 1.54 -0.89	26.25 1.62 -0.80	28.60 1.78 -1.75	30.19 1.80 -1.18	32.95 1.74 -1.15	34.02 1.84 -1.07	37.82 2.02 -1.64	36.80 1.75 -1.38	31.70 1.48 -0.63	28.64 1.32 -0.33	27.15 1.08 -0.35	24.86 0.88 -0.33	22.11 0.76 -0.30	20.50 0.71 0.00
NEG CENTRAL___SENECA 23627	17.44 0.35 -0.30	16.52 0.35 -0.20	14.45 0.33 -0.25	14.39 0.35 -0.09	14.40 0.38 0.00	15.27 0.31 -0.01	17.41 0.44 0.00	19.68 0.59 -0.11	20.54 0.65 -0.28	21.13 0.76 -0.32	23.38 0.92 -0.44	25.37 0.98 -0.56	26.75 1.05 -0.63	29.02 1.06 -0.75	31.96 1.02 -0.88	33.19 1.09 -0.99	36.51 1.16 -1.18	35.87 1.05 -1.15	31.36 0.86 -0.91	28.54 0.81 -0.74	27.04 0.64 -0.68	24.70 0.50 -0.55	21.92 0.48 -0.38	20.44 0.43 -0.22

NEG CENTRAL___STATE_STREET 24147	17.34 0.29 -0.26	16.41 0.27 -0.18	14.33 0.24 -0.22	14.27 0.24 -0.07	14.28 0.25 0.00	15.19 0.24 -0.01	17.27 0.31 0.00	19.61 0.36 -0.27	20.69 0.39 -0.69	21.32 0.48 -0.78	23.74 0.64 -1.09	25.92 0.71 -1.38	27.39 0.78 -1.55	29.87 0.82 -1.84	33.06 0.84 -2.17	34.42 0.87 -2.44	37.93 0.85 -2.91	37.34 0.84 -2.83	32.51 0.71 -2.21	29.44 0.65 -1.81	27.92 0.54 -1.66	25.41 0.43 -1.34	22.38 0.40 -0.93	20.66 0.34 -0.54
NEG MILLWOOD___DRP 24198	20.70 1.83 -2.08	19.08 1.69 -1.43	17.08 1.46 -1.74	15.99 1.44 -0.60	15.43 1.40 0.00	16.52 1.51 -0.07	18.83 1.87 0.00	21.14 2.16 0.00	21.89 2.27 0.00	22.28 2.23 0.00	24.37 2.36 0.00	26.41 2.57 0.00	27.80 2.73 0.00	30.34 3.13 0.00	33.60 3.54 0.00	34.94 3.83 0.00	38.47 4.30 0.00	37.98 4.31 0.00	33.29 3.70 0.00	30.33 3.35 0.00	28.98 3.27 0.00	26.61 2.96 0.00	23.64 2.59 0.00	22.18 2.39 0.00
NEG NORTH_FLCN_SEA 23793	16.09 -0.70 0.00	15.29 -0.67 0.00	13.28 -0.60 0.00	13.34 -0.61 0.00	13.42 -0.60 0.00	14.39 -0.55 0.00	16.34 -0.63 0.00	18.34 -0.65 0.00	18.97 -0.65 0.00	19.47 -0.58 0.00	21.42 -0.59 0.00	23.19 -0.64 0.00	24.37 -0.70 0.00	26.48 -0.73 0.00	29.30 -0.75 0.00	30.33 -0.78 0.00	33.28 -0.89 0.00	32.83 -0.84 0.00	28.70 -0.89 0.00	26.23 -0.76 0.00	24.87 -0.85 0.00	22.87 -0.78 0.00	20.21 -0.84 0.00	19.13 -0.65 0.00
NEG NORTH_KES_CHATEGAY 23792	15.90 -0.89 0.00	15.12 -0.85 0.00	13.12 -0.75 0.00	13.19 -0.77 0.00	13.27 -0.76 0.00	14.23 -0.72 0.00	16.15 -0.81 0.00	18.13 -0.85 0.00	18.73 -0.88 0.00	19.23 -0.82 0.00	21.13 -0.88 0.00	22.90 -0.93 0.00	24.04 -1.03 0.00	26.13 -1.09 0.00	28.91 -1.14 0.00	29.90 -1.21 0.00	32.83 -1.33 0.00	32.39 -1.28 0.00	28.35 -1.24 0.00	25.91 -1.08 0.00	24.59 -1.13 0.00	22.61 -1.04 0.00	20.00 -1.05 0.00	18.92 -0.87 0.00
NEG NORTH___ALICE_FALLS 23915	16.07 -0.72 0.00	15.28 -0.69 0.00	13.28 -0.60 0.00	13.33 -0.63 0.00	13.41 -0.62 0.00	14.41 -0.54 0.00	16.34 -0.63 0.00	18.34 -0.65 0.00	18.95 -0.67 0.00	19.47 -0.58 0.00	21.42 -0.59 0.00	23.19 -0.64 0.00	24.34 -0.73 0.00	26.48 -0.73 0.00	29.33 -0.72 0.00	30.33 -0.78 0.00	33.31 -0.85 0.00	32.86 -0.81 0.00	28.73 -0.86 0.00	26.26 -0.73 0.00	24.87 -0.85 0.00	22.87 -0.78 0.00	20.21 -0.84 0.00	19.13 -0.65 0.00
NEG NORTH___LWR_SARANAC 23913	16.07 -0.72 0.00	15.28 -0.69 0.00	13.28 -0.60 0.00	13.33 -0.63 0.00	13.41 -0.62 0.00	14.41 -0.54 0.00	16.34 -0.63 0.00	18.34 -0.65 0.00	18.95 -0.67 0.00	19.47 -0.58 0.00	21.42 -0.59 0.00	23.19 -0.64 0.00	24.34 -0.73 0.00	26.48 -0.73 0.00	29.33 -0.72 0.00	30.33 -0.78 0.00	33.31 -0.85 0.00	32.86 -0.81 0.00	28.73 -0.86 0.00	26.26 -0.73 0.00	24.87 -0.85 0.00	22.87 -0.78 0.00	20.21 -0.84 0.00	19.13 -0.65 0.00
NEG NORTH___PLATTSBURG 23628	16.07 -0.72 0.00	15.28 -0.69 0.00	13.28 -0.60 0.00	13.33 -0.63 0.00	13.41 -0.62 0.00	14.41 -0.54 0.00	16.34 -0.63 0.00	18.34 -0.65 0.00	18.95 -0.67 0.00	19.47 -0.58 0.00	21.42 -0.59 0.00	23.19 -0.64 0.00	24.34 -0.73 0.00	26.48 -0.73 0.00	29.33 -0.72 0.00	30.33 -0.78 0.00	33.31 -0.85 0.00	32.86 -0.81 0.00	28.73 -0.86 0.00	26.26 -0.73 0.00	24.87 -0.85 0.00	22.87 -0.78 0.00	20.21 -0.84 0.00	19.13 -0.65 0.00
NEG WEST_LEA_LOCKPORT 23791	16.72 -0.39 -0.31	15.92 -0.26 -0.21	14.04 -0.10 -0.26	14.00 -0.04 -0.09	14.04 0.01 0.00	14.69 -0.27 -0.01	16.59 -0.37 0.00	18.67 -0.30 0.01	19.22 0.00 0.40	19.54 0.12 0.64	21.32 0.04 0.74	23.19 -0.07 0.57	23.42 -0.15 1.50	25.92 -0.46 0.83	28.25 -0.99 0.81	29.30 -1.06 0.76	31.79 -1.23 1.15	31.12 -1.58 0.97	27.90 -1.24 0.45	25.69 -1.05 0.24	24.36 -1.11 0.25	22.34 -1.06 0.24	20.01 -0.78 0.27	19.27 -0.51 0.00
NEG WEST___LANCASTR 23811	17.44 0.29 -0.37	16.61 0.40 -0.25	14.65 0.47 -0.31	14.56 0.50 -0.11	14.57 0.55 0.00	15.31 0.36 -0.01	17.37 0.41 0.00	19.79 0.72 -0.08	26.53 0.98 -5.93	30.64 1.10 -9.48	36.99 1.10 -13.87	44.70 0.98 -19.89	48.32 0.95 -22.30	57.16 0.68 -29.26	58.95 0.27 -28.63	58.16 0.34 -26.71	75.06 0.24 -40.65	67.85 -0.07 -34.25	45.41 0.15 -15.67	35.49 0.21 -8.29	34.65 0.18 -8.75	32.09 0.12 -8.32	25.29 0.32 -3.93	20.14 0.36 0.00
NEG_PENN_ALLEGHNY 23528	17.97 0.52 -0.66	16.94 0.53 -0.45	14.90 0.47 -0.55	14.62 0.47 -0.19	14.52 0.49 0.00	15.43 0.46 -0.02	17.56 0.59 0.00	19.83 0.72 -0.13	20.92 0.75 -0.55	21.59 0.80 -0.74	23.89 0.92 -0.96	25.85 0.98 -1.04	27.67 1.00 -1.60	29.67 1.01 -1.44	32.66 1.02 -1.59	33.91 1.12 -1.68	37.47 1.13 -2.18	36.73 1.05 -2.01	31.90 0.95 -1.36	28.88 0.86 -1.03	27.48 0.80 -0.97	25.14 0.69 -0.80	22.34 0.69 -0.60	20.68 0.63 -0.26
NEG___GEN_MONROE 24207	17.05 0.00 -0.26	16.19 0.05 -0.18	14.19 0.10 -0.21	14.15 0.13 -0.07	14.18 0.15 0.00	14.97 0.01 -0.01	17.00 0.03 0.00	19.12 0.15 0.01	19.41 0.31 0.52	19.73 0.50 0.83	21.44 0.59 1.17	22.90 0.64 1.58	23.86 0.73 1.94	25.58 0.68 2.32	28.26 0.48 2.27	29.46 0.47 2.12	31.42 0.48 3.22	31.20 0.24 2.71	28.53 0.18 1.24	26.47 0.14 0.66	24.97 -0.05 0.69	22.87 -0.12 0.66	20.58 -0.13 0.34	19.71 -0.08 0.00
NEPA___ENERGY 23901	17.45 0.29 -0.37	16.63 0.41 -0.25	14.67 0.49 -0.31	14.59 0.53 -0.11	14.60 0.58 0.00	15.34 0.39 -0.01	17.39 0.42 0.00	19.70 0.68 -0.04	24.46 0.88 -3.96	27.39 0.98 -6.35	31.71 0.97 -8.73	35.81 0.86 -11.12	40.83 0.80 -14.96	44.09 0.52 -16.36	46.17 0.12 -16.00	46.22 0.19 -14.93	56.96 0.07 -22.72	52.58 -0.23 -19.14	38.37 0.03 -8.75	31.75 0.14 -4.63	30.66 0.05 -4.89	28.32 0.02 -4.65	23.90 0.23 -2.62	20.08 0.30 0.00
NEVERSINK___HYD 23608	19.78 1.16 -1.83	18.25 1.04 -1.25	16.28 0.87 -1.53	15.35 0.87 -0.53	14.88 0.86 0.00	15.92 0.91 -0.06	18.17 1.20 0.00	20.39 1.40 0.00	21.05 1.43 0.00	21.50 1.44 0.00	23.51 1.50 0.00	25.47 1.64 0.00	26.82 1.75 0.00	29.31 2.10 0.00	32.40 2.35 0.00	33.60 2.49 0.00	36.90 2.73 0.00	36.40 2.73 0.00	32.08 2.49 0.00	29.20 2.21 0.00	27.85 2.13 0.00	25.56 1.91 0.00	22.78 1.73 0.00	21.41 1.62 0.00
NEWTON___FALLS_HYD 23847	16.39 -0.40 0.00	15.55 -0.42 0.00	13.47 -0.40 0.00	13.55 -0.41 0.00	13.65 -0.38 0.00	14.59 -0.36 0.00	16.59 -0.37 0.00	18.75 -0.34 -0.11	19.56 -0.35 -0.29	20.11 -0.28 -0.34	22.19 -0.29 -0.47	24.16 -0.26 -0.59	25.38 -0.35 -0.66	27.52 -0.49 -0.79	30.35 -0.63 -0.93	31.41 -0.75 -1.05	34.56 -0.85 -1.25	34.08 -0.81 -1.21	29.63 -0.86 -0.90	27.05 -0.67 -0.73	25.88 -0.51 -0.67	23.69 -0.50 -0.54	21.01 -0.42 -0.38	19.59 -0.42 -0.22
NIAGARA_115E_LBMP 323715	16.34 -0.77 -0.32	15.58 -0.61 -0.22	13.74 -0.40 -0.27	13.71 -0.34 -0.09	13.76 -0.27 0.00	14.36 -0.60 -0.01	16.20 -0.76 0.00	18.33 -0.61 0.04	17.59 -0.31 1.72	17.12 -0.20 2.74	17.71 -0.33 3.97	17.73 -0.48 5.63	18.08 -0.58 6.42	18.05 -0.90 8.27	20.46 -1.50 8.09	22.04 -1.52 7.55	20.95 -1.74 11.48	21.91 -2.09 9.67	23.41 -1.75 4.43	23.15 -1.48 2.35	21.72 -1.52 2.48	19.84 -1.44 2.36	18.83 -1.07 1.14	18.80 -0.99 0.00

NIAGARA_115W_LBMP 323714	16.32 -0.79 -0.32	15.58 -0.61 -0.22	13.74 -0.40 -0.27	13.75 -0.29 -0.09	13.72 -0.31 0.00	14.36 -0.60 -0.01	16.19 -0.78 0.00	18.24 -0.70 0.04	17.49 -0.41 1.72	17.00 -0.32 2.74	17.60 -0.44 3.97	17.63 -0.57 5.63	17.94 -0.75 6.38	17.86 -1.09 8.27	20.28 -1.68 8.09	21.85 -1.71 7.55	20.74 -1.95 11.48	21.74 -2.26 9.67	23.26 -1.89 4.43	23.07 -1.57 2.35	21.64 -1.59 2.48	19.77 -1.51 2.36	18.73 -1.18 1.14	18.76 -1.03 0.00
NIAGARA_230_LBMP 323716	16.54 -0.57 -0.31	15.78 -0.40 -0.22	13.92 -0.22 -0.26	13.89 -0.15 -0.09	13.90 -0.13 0.00	14.55 -0.40 -0.01	16.41 -0.56 0.00	18.51 -0.46 0.02	17.71 -0.22 1.70	17.24 -0.10 2.72	17.86 -0.20 3.95	17.89 -0.33 5.61	18.25 -0.43 6.40	18.21 -0.76 8.25	20.66 -1.32 8.07	22.25 -1.34 7.53	21.17 -1.54 11.46	22.17 -1.85 9.65	23.67 -1.51 4.41	23.39 -1.27 2.33	21.94 -1.31 2.46	20.05 -1.25 2.34	18.98 -0.95 1.12	18.99 -0.79 0.00
NIAGARA____ 23760	16.36 -0.76 -0.32	15.59 -0.59 -0.22	13.75 -0.39 -0.27	13.73 -0.32 -0.09	13.73 -0.30 0.00	14.37 -0.58 -0.01	16.22 -0.75 0.00	18.36 -0.59 0.03	17.59 -0.31 1.71	17.10 -0.22 2.73	17.74 -0.31 3.97	17.74 -0.48 5.62	18.10 -0.58 6.40	18.06 -0.90 8.26	20.50 -1.47 8.08	22.08 -1.49 7.54	20.99 -1.71 11.47	21.99 -2.02 9.66	23.48 -1.69 4.42	23.24 -1.40 2.34	21.78 -1.46 2.48	19.92 -1.37 2.35	18.86 -1.05 1.13	18.82 -0.97 0.00
NINE_MILE_1 23575	16.62 -0.30 -0.13	15.78 -0.27 -0.09	13.75 -0.24 -0.11	13.75 -0.24 -0.04	13.80 -0.22 0.00	14.68 -0.27 0.00	16.61 -0.36 0.00	16.73 -0.46 1.80	14.51 -0.47 4.63	14.33 -0.44 5.28	14.18 -0.46 7.36	14.05 -0.48 9.30	14.11 -0.50 10.46	14.20 -0.57 12.44	14.71 -0.69 14.65	13.90 -0.71 16.50	13.69 -0.78 19.69	13.73 -0.81 19.13	14.06 -0.71 14.82	14.24 -0.65 12.10	13.94 -0.64 11.13	14.09 -0.62 8.95	14.30 -0.53 6.22	15.65 -0.51 3.62
NINE_MILE_2 23744	16.62 -0.30 -0.13	15.78 -0.27 -0.09	13.75 -0.24 -0.11	13.75 -0.24 -0.04	13.80 -0.22 0.00	14.68 -0.27 0.00	16.61 -0.36 0.00	16.70 -0.46 1.82	14.44 -0.47 4.70	14.25 -0.44 5.36	14.07 -0.46 7.48	13.91 -0.48 9.44	13.95 -0.50 10.62	14.02 -0.57 12.63	14.49 -0.69 14.87	13.65 -0.71 16.75	13.39 -0.78 19.99	13.45 -0.81 19.42	13.83 -0.71 15.05	14.06 -0.65 12.28	13.77 -0.64 11.30	13.95 -0.62 9.08	14.21 -0.53 6.32	15.60 -0.51 3.68
NM_CAPITAL____DRP 24208	20.58 1.13 -2.66	18.89 1.10 -1.82	17.08 0.97 -2.23	15.72 0.99 -0.77	15.01 0.98 0.00	16.08 1.05 -0.09	18.05 1.09 0.00	20.14 1.16 0.00	20.77 1.16 0.00	21.16 1.10 0.00	23.20 1.19 0.00	25.09 1.26 0.00	26.45 1.38 0.00	28.74 1.52 0.00	31.86 1.80 0.00	32.95 1.84 0.00	36.25 2.08 0.00	35.76 2.09 0.00	31.49 1.90 0.00	28.66 1.67 0.00	27.36 1.65 0.00	25.19 1.54 0.00	22.38 1.33 0.00	21.01 1.23 0.00
NM_CENTRAL____DRP 24181	17.05 0.08 -0.18	16.16 0.08 -0.12	14.09 0.07 -0.15	14.08 0.07 -0.05	14.11 0.08 0.00	15.01 0.06 -0.01	17.03 0.07 0.00	19.20 0.06 -0.16	20.11 0.08 -0.41	20.67 0.14 -0.47	22.89 0.22 -0.66	24.93 0.26 -0.83	26.28 0.28 -0.94	28.55 0.22 -1.11	31.55 0.18 -1.31	32.77 0.19 -1.48	36.10 0.17 -1.76	35.52 0.14 -1.71	31.11 0.06 -1.46	28.26 0.08 -1.19	26.91 0.10 -1.09	24.58 0.05 -0.88	21.72 0.06 -0.61	20.16 0.02 -0.36
NM_FRONTIER____DRP 24179	16.32 -0.79 -0.32	15.58 -0.61 -0.22	13.74 -0.40 -0.27	13.75 -0.29 -0.09	13.72 -0.31 0.00	14.36 -0.60 -0.01	16.19 -0.78 0.00	18.24 -0.70 0.04	17.49 -0.41 1.72	17.00 -0.32 2.74	17.60 -0.44 3.97	17.63 -0.57 5.63	17.94 -0.75 6.38	17.86 -1.09 8.27	20.28 -1.68 8.09	21.85 -1.71 7.55	20.74 -1.95 11.48	21.74 -2.26 9.67	23.26 -1.89 4.43	23.07 -1.57 2.35	21.64 -1.59 2.48	19.77 -1.51 2.36	18.73 -1.18 1.14	18.76 -1.03 0.00
NM_ST_REGIS____HYD 24053	15.82 -0.97 0.00	15.02 -0.94 0.00	13.01 -0.86 0.00	13.09 -0.87 0.00	13.17 -0.86 0.00	14.14 -0.81 0.00	16.05 -0.92 0.00	18.07 -0.97 -0.05	18.73 -1.02 -0.14	19.23 -0.98 -0.15	21.17 -1.06 -0.22	23.01 -1.10 -0.27	24.07 -1.30 -0.31	26.03 -1.55 -0.36	28.71 -1.77 -0.43	29.63 -1.96 -0.48	32.59 -2.15 -0.58	32.15 -2.09 -0.56	28.02 -1.98 -0.41	25.71 -1.62 -0.34	24.61 -1.41 -0.31	22.62 -1.28 -0.25	20.00 -1.22 -0.17	18.82 -1.07 -0.10
NORTHPORT____1 23551	21.30 2.20 -2.30	19.72 2.04 -1.71	17.51 1.83 -1.81	16.34 1.80 -0.58	15.79 1.77 0.01	16.89 1.88 -0.06	19.60 2.29 -0.34	22.43 2.73 -0.71	24.85 2.77 -2.46	27.06 2.67 -4.33	27.27 2.66 -2.59	27.09 2.74 -0.52	28.13 2.71 -0.35	30.35 2.94 -0.19	33.36 3.22 -0.09	34.41 3.30 0.00	39.81 3.83 -1.82	40.86 3.77 -3.41	33.81 3.49 -0.73	31.23 3.24 -1.01	29.16 3.11 -0.33	28.27 2.88 -1.74	27.00 2.80 -3.15	25.82 2.63 -3.40
NORTHPORT____2 23552	21.30 2.20 -2.30	19.72 2.04 -1.71	17.51 1.83 -1.81	16.34 1.80 -0.58	15.79 1.77 0.01	16.89 1.88 -0.06	19.60 2.29 -0.34	22.43 2.73 -0.71	24.85 2.77 -2.46	27.06 2.67 -4.33	27.27 2.66 -2.59	27.09 2.74 -0.52	28.13 2.71 -0.35	30.35 2.94 -0.19	33.36 3.22 -0.09	34.41 3.30 0.00	39.81 3.83 -1.82	40.86 3.77 -3.41	33.81 3.49 -0.73	31.23 3.24 -1.01	29.16 3.11 -0.33	28.27 2.88 -1.74	27.00 2.80 -3.15	25.82 2.63 -3.40
NORTHPORT____3 23553	21.23 2.13 -2.30	19.65 1.98 -1.70	17.41 1.73 -1.80	16.23 1.69 -0.58	15.67 1.65 0.01	16.77 1.76 -0.06	19.51 2.20 -0.34	22.33 2.64 -0.71	24.75 2.67 -2.46	27.01 2.63 -4.33	27.07 2.46 -2.59	26.94 2.60 -0.52	28.18 2.76 -0.35	30.43 3.02 -0.20	33.47 3.34 -0.09	34.56 3.45 0.00	39.91 3.93 -1.82	40.95 3.87 -3.41	33.81 3.49 -0.73	31.18 3.18 -1.01	29.08 3.03 -0.33	28.27 2.88 -1.74	27.08 2.88 -3.15	25.98 2.79 -3.40
NORTHPORT____4 23650	21.23 2.13 -2.30	19.65 1.98 -1.70	17.41 1.73 -1.80	16.23 1.69 -0.58	15.67 1.65 0.01	16.77 1.76 -0.06	19.51 2.20 -0.34	22.33 2.64 -0.71	24.75 2.67 -2.46	27.01 2.63 -4.33	27.07 2.46 -2.59	26.94 2.60 -0.52	28.18 2.76 -0.35	30.43 3.02 -0.20	33.47 3.34 -0.09	34.56 3.45 0.00	39.91 3.93 -1.82	40.95 3.87 -3.41	33.81 3.49 -0.73	31.18 3.18 -1.01	29.08 3.03 -0.33	28.27 2.88 -1.74	27.08 2.88 -3.15	25.98 2.79 -3.40
NORTHPORT____IC 23718	21.30 2.20 -2.30	19.72 2.04 -1.71	17.51 1.83 -1.81	16.34 1.80 -0.58	15.79 1.77 0.01	16.89 1.88 -0.06	19.60 2.29 -0.34	22.43 2.73 -0.71	24.85 2.77 -2.46	27.06 2.67 -4.33	27.27 2.66 -2.59	27.09 2.74 -0.52	28.13 2.71 -0.35	30.35 2.94 -0.19	33.36 3.22 -0.09	34.41 3.30 0.00	39.81 3.83 -1.82	40.86 3.77 -3.41	33.81 3.49 -0.73	31.23 3.24 -1.01	29.16 3.11 -0.33	28.27 2.88 -1.74	27.00 2.80 -3.15	25.82 2.63 -3.40
NPX_GEN_1385_PROXY 323591	21.18 2.08 -2.30	19.60 1.93 -1.71	17.40 1.72 -1.81	16.24 1.70 -0.58	15.69 1.67 0.01	16.78 1.78 -0.06	19.46 2.15 -0.34	22.29 2.60 -0.71	24.67 2.59 -2.46	26.59 2.21 -4.33	27.11 2.51 -2.59	26.92 2.57 -0.52	27.95 2.53 -0.35	30.13 2.72 -0.19	33.14 3.00 -0.09	34.19 3.08 0.00	39.57 3.59 -1.82	40.62 3.53 -3.41	33.93 3.61 -0.73	31.34 3.35 -1.01	29.23 3.19 -0.33	28.11 2.72 -1.74	26.83 2.63 -3.15	25.54 2.35 -3.40

NPX_GEN_CSC 323557	21.28 2.13 -2.35	19.72 2.00 -1.77	17.71 2.01 -1.82	16.59 2.05 -0.58	16.01 1.99 0.00	17.13 2.12 -0.06	19.59 2.22 -0.40	22.51 2.77 -0.76	24.88 2.77 -2.50	27.09 2.67 -4.37	27.43 2.82 -2.61	27.42 3.05 -0.54	28.63 3.18 -0.37	30.82 3.40 -0.21	33.93 3.79 -0.09	35.00 3.89 0.00	40.68 4.61 -1.90	41.74 4.58 -3.49	34.41 4.08 -0.73	32.08 4.08 -1.02	30.05 3.99 -0.35	29.07 3.67 -1.75	27.25 3.03 -3.17	25.95 2.75 -3.42
NSINS_S_GLNS_FALLS 23858	21.09 1.49 -2.80	19.29 1.41 -1.92	17.43 1.21 -2.35	16.05 1.28 -0.81	15.30 1.28 0.00	16.43 1.39 -0.09	18.63 1.66 0.00	20.82 1.84 0.00	21.68 2.06 0.00	22.10 2.05 0.00	24.08 2.07 0.00	26.12 2.29 0.00	27.58 2.51 0.00	30.05 2.83 0.00	33.15 3.10 0.00	34.41 3.30 0.00	37.89 3.72 0.00	37.48 3.80 0.00	33.20 3.61 0.00	30.12 3.13 0.00	28.83 3.11 0.00	26.56 2.91 0.00	23.39 2.34 0.00	21.90 2.12 0.00
NUCOR_STEEL___DRP 24197	17.29 0.25 -0.25	16.37 0.24 -0.17	14.29 0.21 -0.21	14.24 0.21 -0.07	14.25 0.22 0.00	15.15 0.19 -0.01	17.20 0.24 0.00	19.53 0.27 -0.28	20.62 0.27 -0.73	21.25 0.36 -0.83	23.64 0.46 -1.16	25.82 0.52 -1.47	27.30 0.58 -1.65	29.78 0.60 -1.97	32.94 0.57 -2.32	34.34 0.62 -2.61	37.86 0.58 -3.11	37.27 0.57 -3.02	32.46 0.50 -2.36	29.40 0.49 -1.93	27.90 0.41 -1.77	25.38 0.31 -1.43	22.34 0.29 -0.99	20.62 0.26 -0.58
NYISO_LBMP_REFERENCE 24008	16.79 0.00 0.00	15.96 0.00 0.00	13.87 0.00 0.00	13.96 0.00 0.00	14.03 0.00 0.00	14.94 0.00 0.00	16.97 0.00 0.00	18.98 0.00 0.00	19.62 0.00 0.00	20.06 0.00 0.00	22.01 0.00 0.00	23.83 0.00 0.00	25.07 0.00 0.00	27.22 0.00 0.00	30.05 0.00 0.00	31.11 0.00 0.00	34.17 0.00 0.00	33.67 0.00 0.00	29.59 0.00 0.00	26.99 0.00 0.00	25.72 0.00 0.00	23.65 0.00 0.00	21.05 0.00 0.00	19.79 0.00 0.00
NYPA_BRENTWD____GT 24164	21.61 2.40 -2.42	20.04 2.23 -1.85	17.72 2.00 -1.85	16.51 1.97 -0.58	15.96 1.94 0.00	17.07 2.06 -0.06	19.93 2.48 -0.49	22.80 3.00 -0.82	25.21 3.04 -2.55	27.44 2.97 -4.42	27.72 3.08 -2.62	27.67 3.27 -0.57	28.82 3.36 -0.39	31.07 3.65 -0.21	34.05 3.91 -0.09	35.15 4.04 0.00	40.86 4.68 -2.01	41.87 4.61 -3.59	34.58 4.26 -0.73	31.94 3.94 -1.01	29.86 3.78 -0.36	28.95 3.52 -1.78	27.46 3.22 -3.19	26.21 2.99 -3.44
NYPA_GOWANUS____GT5 24156	20.93 2.10 -2.04	19.29 1.93 -1.40	17.24 1.65 -1.71	16.18 1.63 -0.60	15.66 1.63 -0.01	16.74 1.72 -0.08	19.16 2.10 -0.09	21.51 2.47 -0.06	22.52 2.57 -0.33	55.50 2.59 -32.85	38.05 2.75 -13.29	37.55 2.93 -10.79	48.66 3.08 -20.51	60.27 3.40 -29.65	60.27 3.70 -26.52	60.32 3.79 -25.42	94.28 4.27 -55.85	60.32 4.21 -22.44	100.12 3.76 -66.77	90.17 3.40 -59.78	45.96 3.42 -16.82	49.08 3.17 -22.26	41.75 2.88 -17.81	42.72 2.63 -20.30
NYPA_GOWANUS____GT6 24157	20.93 2.10 -2.04	19.29 1.93 -1.40	17.24 1.65 -1.71	16.18 1.63 -0.60	15.66 1.63 -0.01	16.74 1.72 -0.08	19.16 2.10 -0.09	21.51 2.47 -0.06	22.52 2.57 -0.33	55.50 2.59 -32.85	38.05 2.75 -13.29	37.55 2.93 -10.79	48.66 3.08 -20.51	60.27 3.40 -29.65	60.27 3.70 -26.52	60.32 3.79 -25.42	94.28 4.27 -55.85	60.32 4.21 -22.44	100.12 3.76 -66.77	90.17 3.40 -59.78	45.96 3.42 -16.82	49.08 3.17 -22.26	41.75 2.88 -17.81	42.72 2.63 -20.30
NYPA_HARLEM__RVR__GT1 24160	20.79 1.96 -2.04	19.17 1.80 -1.40	17.15 1.57 -1.71	16.10 1.55 -0.60	15.59 1.56 -0.01	16.69 1.67 -0.08	19.03 2.05 -0.02	21.44 2.41 -0.05	22.29 2.47 -0.20	22.93 2.47 -0.41	25.34 2.62 -0.72	28.00 2.79 -1.38	29.02 2.91 -1.04	30.41 3.18 -0.01	33.48 3.42 0.00	34.59 3.48 0.00	38.26 4.10 0.00	37.68 4.01 0.00	33.15 3.55 -0.01	30.07 3.08 -0.01	28.93 3.19 -0.02	26.77 3.00 -0.12	23.77 2.65 -0.07	22.59 2.57 -0.23
NYPA_HARLEM__RVR__GT2 24161	20.79 1.96 -2.04	19.17 1.80 -1.40	17.15 1.57 -1.71	16.10 1.55 -0.60	15.59 1.56 -0.01	16.69 1.67 -0.08	19.03 2.05 -0.02	21.44 2.41 -0.05	22.29 2.47 -0.20	22.93 2.47 -0.41	25.34 2.62 -0.72	28.00 2.79 -1.38	29.02 2.91 -1.04	30.41 3.18 -0.01	33.48 3.42 0.00	34.59 3.48 0.00	38.26 4.10 0.00	37.68 4.01 0.00	33.15 3.55 -0.01	30.07 3.08 -0.01	28.93 3.19 -0.02	26.77 3.00 -0.12	23.77 2.65 -0.07	22.59 2.57 -0.23
NYPA_KENT____GT 24152	20.88 2.05 -2.04	19.25 1.88 -1.40	17.21 1.62 -1.71	16.14 1.59 -0.60	15.63 1.60 -0.01	16.71 1.69 -0.08	19.15 2.09 -0.09	21.50 2.45 -0.07	22.48 2.53 -0.33	44.47 2.55 -21.87	34.10 2.68 -9.40	34.10 2.86 -7.41	41.62 3.01 -13.55	48.71 3.32 -18.18	48.84 3.60 -15.19	49.36 3.70 -14.55	70.31 4.17 -31.98	50.59 4.07 -12.85	71.50 3.67 -38.24	64.54 3.32 -34.23	38.68 3.32 -9.64	40.32 3.10 -13.57	34.10 2.82 -10.23	34.10 2.59 -11.72
NYPA_POUCH1____GT 24155	20.91 2.08 -2.04	19.28 1.91 -1.40	17.22 1.64 -1.71	16.17 1.62 -0.60	15.65 1.61 -0.01	16.71 1.69 -0.08	19.11 2.05 -0.09	21.46 2.41 -0.06	22.44 2.49 -0.33	55.43 2.53 -32.85	38.00 2.71 -13.29	37.48 2.86 -10.79	48.61 3.03 -20.51	60.21 3.35 -29.65	60.24 3.67 -26.52	60.29 3.76 -25.42	94.25 4.24 -55.85	60.29 4.17 -22.44	100.09 3.73 -66.77	90.14 3.37 -59.78	45.93 3.39 -16.82	49.06 3.15 -22.26	41.69 2.82 -17.81	42.68 2.59 -20.30
NYPA_VERNON____GT2 24162	20.83 2.00 -2.04	19.20 1.83 -1.40	17.17 1.58 -1.71	16.11 1.56 -0.60	15.60 1.57 -0.01	16.68 1.66 -0.08	19.11 2.05 -0.09	21.48 2.43 -0.07	22.46 2.51 -0.33	33.43 2.49 -10.89	30.20 2.66 -5.52	30.70 2.83 -4.03	34.61 2.96 -6.58	37.18 3.26 -6.70	37.45 3.54 -3.85	38.41 3.61 -3.69	46.34 4.06 -8.11	40.94 4.01 -3.26	42.87 3.58 -9.70	38.91 3.24 -8.69	31.45 3.27 -2.46	31.58 3.05 -4.88	26.45 2.76 -2.64	25.48 2.55 -3.14
NYPA_VERNON____GT3 24163	20.83 2.00 -2.04	19.20 1.83 -1.40	17.17 1.58 -1.71	16.11 1.56 -0.60	15.60 1.57 -0.01	16.68 1.66 -0.08	19.11 2.05 -0.09	21.48 2.43 -0.07	22.46 2.51 -0.33	33.43 2.49 -10.89	30.20 2.66 -5.52	30.70 2.83 -4.03	34.61 2.96 -6.58	37.18 3.26 -6.70	37.45 3.54 -3.85	38.41 3.61 -3.69	46.34 4.06 -8.11	40.94 4.01 -3.26	42.87 3.58 -9.70	38.91 3.24 -8.69	31.45 3.27 -2.46	31.58 3.05 -4.88	26.45 2.76 -2.64	25.48 2.55 -3.14
NYPA__ASTORIA_CC1 323568	20.81 1.98 -2.04	19.18 1.82 -1.40	17.15 1.57 -1.71	16.10 1.55 -0.60	15.59 1.56 -0.01	16.68 1.66 -0.08	19.10 2.04 -0.09	21.46 2.41 -0.06	22.42 2.47 -0.33	28.87 2.47 -6.35	28.35 2.62 -3.73	29.30 2.79 -2.68	31.76 2.91 -3.78	32.84 3.21 -2.41	33.54 3.48 0.00	34.66 3.55 0.00	38.20 4.03 0.00	37.61 3.94 0.00	33.15 3.55 -0.01	30.18 3.18 -0.01	28.98 3.24 -0.02	28.35 3.03 -1.68	23.85 2.74 -0.07	22.55 2.53 -0.23
NYPA__ASTORIA_CC2 323569	20.81 1.98 -2.04	19.18 1.82 -1.40	17.15 1.57 -1.71	16.10 1.55 -0.60	15.59 1.56 -0.01	16.68 1.66 -0.08	19.10 2.04 -0.09	21.46 2.41 -0.06	22.42 2.47 -0.33	28.87 2.47 -6.35	28.35 2.62 -3.73	29.30 2.79 -2.68	31.76 2.91 -3.78	32.84 3.21 -2.41	33.54 3.48 0.00	34.66 3.55 0.00	38.20 4.03 0.00	37.61 3.94 0.00	33.15 3.55 -0.01	30.18 3.18 -0.01	28.98 3.24 -0.02	28.35 3.03 -1.68	23.85 2.74 -0.07	22.55 2.53 -0.23

NYPA___HOLTSVILL 23794	21.42 2.28 -2.35	19.86 2.14 -1.76	17.67 1.97 -1.82	16.51 1.97 -0.58	15.94 1.92 0.00	17.05 2.05 -0.06	19.74 2.38 -0.40	22.62 2.88 -0.75	25.02 2.90 -2.50	27.21 2.79 -4.37	27.52 2.91 -2.60	27.46 3.10 -0.54	28.62 3.18 -0.37	30.82 3.40 -0.21	33.90 3.76 -0.09	34.94 3.83 0.00	40.53 4.47 -1.89	41.56 4.41 -3.48	34.35 4.02 -0.73	31.81 3.81 -1.02	29.74 3.68 -0.35	28.83 3.43 -1.75	27.29 3.07 -3.16	26.01 2.81 -3.42
NYPA___HELLGATE_GT1 24158	20.79 1.96 -2.04	19.17 1.80 -1.40	17.15 1.57 -1.71	16.10 1.55 -0.60	15.59 1.56 -0.01	16.69 1.67 -0.08	19.18 2.05 -0.16	21.44 2.41 -0.05	22.52 2.47 -0.43	24.75 2.47 -2.23	25.34 2.62 -0.72	28.00 2.79 -1.38	29.02 2.91 -1.04	30.41 3.18 -0.01	33.48 3.42 0.00	34.59 3.48 0.00	38.26 4.10 0.00	37.68 4.01 0.00	33.15 3.55 -0.01	30.07 3.08 -0.01	28.93 3.19 -0.02	26.77 3.00 -0.12	23.77 2.65 -0.07	22.59 2.57 -0.23
NYPA___HELLGATE_GT2 24159	20.79 1.96 -2.04	19.17 1.80 -1.40	17.15 1.57 -1.71	16.10 1.55 -0.60	15.59 1.56 -0.01	16.69 1.67 -0.08	19.18 2.05 -0.16	21.44 2.41 -0.05	22.52 2.47 -0.43	24.75 2.47 -2.23	25.34 2.62 -0.72	28.00 2.79 -1.38	29.02 2.91 -1.04	30.41 3.18 -0.01	33.48 3.42 0.00	34.59 3.48 0.00	38.26 4.10 0.00	37.68 4.01 0.00	33.15 3.55 -0.01	30.07 3.08 -0.01	28.93 3.19 -0.02	26.77 3.00 -0.12	23.77 2.65 -0.07	22.59 2.57 -0.23
NYS_BARGE___HYD 23848	16.70 -0.40 -0.31	15.90 -0.27 -0.21	14.02 -0.11 -0.26	13.99 -0.06 -0.09	14.03 0.00 0.00	14.67 -0.28 -0.01	16.59 -0.37 0.00	18.72 -0.25 0.01	19.19 0.06 0.48	19.49 0.20 0.77	21.28 0.13 0.86	23.26 0.02 0.59	23.21 -0.05 1.81	26.02 -0.33 0.87	28.33 -0.87 0.85	29.42 -0.90 0.79	31.91 -1.06 1.20	31.25 -1.41 1.01	28.00 -1.12 0.47	25.79 -0.95 0.25	24.45 -1.00 0.27	22.43 -0.97 0.25	20.03 -0.69 0.32	19.27 -0.51 0.00
O.H._GEN_BRUCE 24063	16.72 -0.42 -0.35	15.93 -0.27 -0.24	14.05 -0.11 -0.29	14.00 -0.06 -0.10	14.00 -0.03 0.00	14.69 -0.27 -0.01	16.00 -0.39 0.58	18.69 -0.28 0.00	18.96 -0.10 0.56	19.16 0.00 0.89	20.74 -0.07 1.20	22.16 -0.21 1.45	22.66 -0.30 2.11	24.45 -0.62 2.14	26.85 -1.11 2.09	28.00 -1.09 2.02	28.15 -1.30 4.72	29.58 -1.58 2.51	27.20 -1.24 1.15	25.36 -1.03 0.60	24.00 -1.08 0.64	22.03 -1.02 0.61	19.95 -0.74 0.37	17.00 -0.61 2.17
OAK ORCHARD___HYD 24046	17.01 -0.03 -0.25	16.15 0.02 -0.17	14.14 0.06 -0.21	14.11 0.08 -0.07	14.14 0.11 0.00	14.92 -0.03 -0.01	16.92 -0.05 0.00	19.02 0.04 0.00	19.69 0.20 0.12	20.20 0.34 0.20	22.26 0.44 0.19	24.28 0.45 0.00	25.15 0.55 0.47	27.68 0.46 0.00	30.38 0.33 0.00	31.45 0.34 0.00	34.51 0.34 0.00	33.84 0.17 0.00	29.68 0.09 0.00	27.07 0.08 0.00	25.62 -0.10 0.00	23.49 -0.16 0.00	20.82 -0.15 0.08	19.69 -0.10 0.00
OCC_CHEM___DRP 24175	16.41 -0.70 -0.32	15.64 -0.54 -0.22	13.81 -0.33 -0.27	13.81 -0.24 -0.09	13.77 -0.25 0.00	14.42 -0.54 -0.01	16.25 -0.71 0.00	18.35 -0.59 0.04	17.50 -0.31 1.80	16.98 -0.20 2.87	17.50 -0.33 4.18	17.43 -0.45 5.94	17.78 -0.60 6.68	17.53 -0.95 8.73	19.98 -1.53 8.55	21.55 -1.59 7.97	20.26 -1.78 12.13	21.36 -2.09 10.22	23.13 -1.77 4.69	23.04 -1.46 2.49	21.60 -1.49 2.63	19.73 -1.42 2.50	18.78 -1.07 1.20	18.86 -0.93 0.00
OLIN_CORP_DRP 24177	16.44 -0.67 -0.32	15.66 -0.53 -0.22	13.83 -0.32 -0.27	13.78 -0.27 -0.09	13.83 -0.20 0.00	14.43 -0.52 -0.01	16.30 -0.66 0.00	18.41 -0.51 0.06	16.84 -0.22 2.56	15.87 -0.10 4.08	15.79 -0.22 6.01	14.76 -0.36 8.71	15.06 -0.45 9.56	13.65 -0.76 12.80	16.18 -1.35 12.52	18.06 -1.37 11.69	14.82 -1.57 17.78	16.78 -1.92 14.98	21.13 -1.60 6.87	21.97 -1.38 3.64	20.48 -1.39 3.85	18.67 -1.32 3.66	18.36 -0.99 1.70	18.90 -0.89 0.00
OLIN_CORP_DSASP 323712	16.41 -0.70 -0.32	15.64 -0.54 -0.22	13.81 -0.33 -0.27	13.81 -0.24 -0.09	13.77 -0.25 0.00	14.42 -0.54 -0.01	16.25 -0.71 0.00	18.35 -0.59 0.04	17.50 -0.31 1.80	16.98 -0.20 2.87	17.50 -0.33 4.18	17.43 -0.45 5.94	17.78 -0.60 6.68	17.53 -0.95 8.73	19.98 -1.53 8.55	21.55 -1.59 7.97	20.26 -1.78 12.13	21.36 -2.09 10.22	23.13 -1.77 4.69	23.04 -1.46 2.49	21.60 -1.49 2.63	19.73 -1.42 2.50	18.78 -1.07 1.20	18.86 -0.93 0.00
ONEIDA_HERK_LFGE 323681	17.21 0.42 0.00	16.35 0.38 0.00	14.15 0.28 0.00	14.26 0.31 0.00	14.35 0.32 0.00	15.30 0.36 0.00	17.42 0.46 0.00	19.66 0.61 -0.07	20.45 0.65 -0.19	20.97 0.70 -0.22	23.10 0.79 -0.30	25.12 0.91 -0.38	26.45 0.95 -0.43	28.78 1.06 -0.51	31.76 1.11 -0.60	32.94 1.15 -0.67	36.20 1.23 -0.80	35.66 1.21 -0.78	31.17 0.98 -0.60	28.34 0.86 -0.49	26.99 0.82 -0.45	24.72 0.71 -0.36	21.98 0.67 -0.25	20.49 0.55 -0.15
ONONDAGA_REF_OCCRA 23987	17.20 0.19 -0.22	16.29 0.18 -0.15	14.21 0.15 -0.19	14.17 0.15 -0.06	14.19 0.17 0.00	15.10 0.15 -0.01	17.15 0.19 0.00	19.37 0.19 -0.20	20.35 0.22 -0.52	20.93 0.28 -0.59	23.21 0.37 -0.83	25.30 0.43 -1.04	26.70 0.45 -1.17	29.05 0.43 -1.40	32.12 0.42 -1.64	33.40 0.44 -1.85	36.85 0.48 -2.21	36.26 0.44 -2.15	31.66 0.33 -1.75	28.74 0.33 -1.42	27.31 0.28 -1.31	24.92 0.21 -1.05	21.99 0.21 -0.73	20.37 0.16 -0.43
ONONDAGA___COGEN 23986	17.17 0.17 -0.21	16.26 0.16 -0.14	14.17 0.12 -0.17	14.14 0.13 -0.06	14.15 0.13 0.00	15.06 0.11 -0.01	17.10 0.14 0.00	19.43 0.13 -0.32	20.57 0.14 -0.82	21.19 0.20 -0.93	23.59 0.29 -1.30	25.80 0.33 -1.64	27.26 0.35 -1.84	29.76 0.35 -2.19	32.96 0.33 -2.58	34.39 0.37 -2.90	38.01 0.38 -3.47	37.38 0.34 -3.37	32.46 0.24 -2.63	29.37 0.24 -2.14	27.90 0.20 -1.97	25.38 0.14 -1.59	22.30 0.15 -1.10	20.53 0.10 -0.64
ONTARIO___LFGE 23819	17.44 0.35 -0.30	16.52 0.35 -0.20	14.45 0.33 -0.25	14.39 0.35 -0.09	14.40 0.38 0.00	15.27 0.31 -0.01	17.41 0.44 0.00	19.68 0.59 -0.11	20.54 0.65 -0.28	21.13 0.76 -0.32	23.38 0.92 -0.44	25.37 0.98 -0.56	26.75 1.05 -0.63	29.02 1.06 -0.75	31.96 1.02 -0.88	33.19 1.09 -0.99	36.51 1.16 -1.18	35.87 1.05 -1.15	31.36 0.86 -0.91	28.54 0.81 -0.74	27.04 0.64 -0.68	24.70 0.50 -0.55	21.92 0.48 -0.38	20.44 0.43 -0.22
ORANGEVILLE_WT_PWR 323706	17.26 0.08 -0.38	16.40 0.18 -0.26	14.46 0.26 -0.32	14.37 0.31 -0.11	14.38 0.35 0.00	15.12 0.16 -0.01	17.15 0.19 0.00	19.44 0.44 -0.02	22.95 0.67 -2.66	25.10 0.78 -4.27	28.59 0.79 -5.79	31.72 0.74 -7.15	35.83 0.70 -10.06	38.23 0.49 -10.52	40.47 0.12 -10.30	40.87 0.16 -9.60	48.86 0.07 -14.62	45.79 -0.20 -12.32	35.14 -0.09 -5.63	29.97 0.00 -2.98	28.76 -0.10 -3.14	26.50 -0.14 -2.99	22.85 0.04 -1.76	19.89 0.10 0.00
OSWEGATCHIE___HYD 24044	16.39 -0.40 0.00	15.55 -0.42 0.00	13.47 -0.40 0.00	13.55 -0.41 0.00	13.65 -0.38 0.00	14.59 -0.36 0.00	16.59 -0.37 0.00	18.75 -0.34 -0.11	19.56 -0.35 -0.29	20.11 -0.28 -0.34	22.19 -0.29 -0.47	24.16 -0.26 -0.59	25.38 -0.35 -0.66	27.52 -0.49 -0.79	30.35 -0.63 -0.93	31.41 -0.75 -1.05	34.56 -0.85 -1.25	34.08 -0.81 -1.21	29.63 -0.86 -0.90	27.05 -0.67 -0.73	25.88 -0.51 -0.67	23.69 -0.50 -0.54	21.01 -0.42 -0.38	19.59 -0.42 -0.22

OSWEGO___5 23606	16.76 -0.18 -0.15	15.90 -0.16 -0.10	13.86 -0.14 -0.12	13.86 -0.14 -0.04	13.90 -0.13 0.00	14.78 -0.16 0.00	16.74 -0.22 0.00	20.05 -0.28 -1.35	22.81 -0.29 -3.48	23.77 -0.26 -3.97	27.31 -0.24 -5.54	30.56 -0.26 -6.99	32.66 -0.28 -7.87	36.22 -0.35 -9.36	40.65 -0.42 -11.02	43.08 -0.44 -12.41	48.50 -0.48 -14.81	47.55 -0.50 -14.39	40.17 -0.47 -11.06	35.57 -0.43 -9.02	33.61 -0.41 -8.30	29.92 -0.40 -6.67	25.35 -0.34 -4.64	22.15 -0.34 -2.70
OSWEGO___6 23613	16.76 -0.18 -0.15	15.90 -0.16 -0.10	13.86 -0.14 -0.12	13.86 -0.14 -0.04	13.90 -0.13 0.00	14.78 -0.16 0.00	16.74 -0.22 0.00	20.05 -0.28 -1.35	22.81 -0.29 -3.48	23.77 -0.26 -3.97	27.31 -0.24 -5.54	30.56 -0.26 -6.99	32.66 -0.28 -7.87	36.22 -0.35 -9.36	40.65 -0.42 -11.02	43.08 -0.44 -12.41	48.50 -0.48 -14.81	47.55 -0.50 -14.39	40.17 -0.47 -11.06	35.57 -0.43 -9.02	33.61 -0.41 -8.30	29.92 -0.40 -6.67	25.35 -0.34 -4.64	22.15 -0.34 -2.70
OUTOKUMPU-AB___DRP 24206	17.02 -0.10 -0.33	16.19 0.00 -0.22	14.29 0.14 -0.27	14.26 0.21 -0.09	14.25 0.22 0.00	14.92 -0.03 -0.01	16.90 -0.07 0.00	19.24 0.21 -0.05	22.29 0.57 -2.11	24.12 0.70 -3.36	28.89 0.66 -6.22	36.63 0.60 -12.20	33.35 0.45 -7.83	45.33 0.16 -17.95	47.28 -0.33 -17.56	47.12 -0.37 -16.38	58.65 -0.45 -24.93	53.87 -0.81 -21.00	38.58 -0.62 -9.61	31.75 -0.32 -5.08	30.65 -0.44 -5.37	28.30 -0.45 -5.10	22.24 -0.21 -1.40	19.65 -0.14 0.00
OXBOW____ 24026	16.76 -0.35 -0.32	15.96 -0.22 -0.22	14.09 -0.06 -0.27	14.06 0.01 -0.09	14.05 0.03 0.00	14.71 -0.24 -0.01	16.63 -0.34 0.00	18.90 -0.13 -0.05	21.35 0.22 -1.52	22.81 0.34 -2.42	27.63 0.27 -5.36	36.27 0.19 -12.25	30.71 0.05 -5.59	44.96 -0.27 -18.01	46.87 -0.81 -17.62	46.71 -0.84 -16.44	58.24 -0.96 -25.03	53.44 -1.31 -21.08	38.17 -1.06 -9.64	31.30 -0.78 -5.10	30.26 -0.85 -5.39	27.94 -0.83 -5.12	21.50 -0.57 -1.02	19.31 -0.48 0.00
OXY_CHEM_DSASP 323612	16.41 -0.70 -0.32	15.64 -0.54 -0.22	13.81 -0.33 -0.27	13.81 -0.24 -0.09	13.77 -0.25 0.00	14.42 -0.54 -0.01	16.25 -0.71 0.00	18.35 -0.59 0.04	17.50 -0.31 1.80	16.98 -0.20 2.87	17.50 -0.33 4.18	17.43 -0.45 5.94	17.78 -0.60 6.68	17.53 -0.95 8.73	19.98 -1.53 8.55	21.55 -1.59 7.97	20.26 -1.78 12.13	21.36 -2.09 10.22	23.13 -1.77 4.69	23.04 -1.46 2.49	21.60 -1.49 2.63	19.73 -1.42 2.50	18.78 -1.07 1.20	18.86 -0.93 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	16.41 -0.70 -0.32	15.64 -0.54 -0.22	13.81 -0.33 -0.27	13.81 -0.24 -0.09	13.77 -0.25 0.00	14.42 -0.54 -0.01	16.25 -0.71 0.00	18.35 -0.59 0.04	17.50 -0.31 1.80	16.98 -0.20 2.87	17.50 -0.33 4.18	17.43 -0.45 5.94	17.78 -0.60 6.68	17.53 -0.95 8.73	19.98 -1.53 8.55	21.55 -1.59 7.97	20.26 -1.78 12.13	21.36 -2.09 10.22	23.13 -1.77 4.69	23.04 -1.46 2.49	21.60 -1.49 2.63	19.73 -1.42 2.50	18.78 -1.07 1.20	18.86 -0.93 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	20.76 1.93 -2.04	19.15 1.79 -1.40	17.13 1.54 -1.71	16.07 1.52 -0.60	15.58 1.54 -0.01	16.66 1.64 -0.08	18.94 1.97 -0.01	21.37 2.33 -0.05	22.20 2.39 -0.19	22.75 2.39 -0.31	25.26 2.53 -0.72	27.91 2.69 -1.38	28.92 2.81 -1.04	30.33 3.10 -0.01	33.42 3.37 0.00	34.53 3.42 0.00	38.23 4.06 0.00	37.64 3.97 0.00	33.12 3.52 -0.01	30.04 3.05 -0.01	28.88 3.14 -0.02	26.70 2.93 -0.12	23.75 2.63 -0.07	22.53 2.51 -0.23
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	20.95 2.12 -2.04	19.33 1.96 -1.40	17.26 1.68 -1.71	16.21 1.66 -0.60	15.70 1.67 -0.01	16.80 1.78 -0.08	19.13 2.15 -0.01	21.58 2.54 -0.05	22.41 2.61 -0.19	22.98 2.61 -0.31	25.52 2.80 -0.72	28.22 3.00 -1.38	29.27 3.16 -1.04	30.68 3.46 -0.01	33.84 3.79 0.00	34.97 3.86 0.00	38.71 4.54 0.00	38.12 4.44 0.00	33.50 3.91 -0.01	30.40 3.40 -0.01	29.24 3.50 -0.02	27.01 3.24 -0.12	24.02 2.91 -0.07	22.79 2.77 -0.23
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	17.45 0.30 -0.35	16.59 0.38 -0.24	14.64 0.47 -0.30	14.56 0.50 -0.10	14.57 0.55 0.00	15.30 0.34 -0.01	17.36 0.39 0.00	19.88 0.76 -0.14	29.42 1.08 -8.73	35.21 1.20 -13.95	44.02 1.23 -20.78	55.71 1.14 -30.74	58.97 1.13 -32.78	73.29 0.87 -45.20	74.73 0.45 -44.22	72.87 0.50 -41.26	97.40 0.44 -62.79	86.68 0.10 -52.91	54.07 0.27 -24.21	40.13 0.33 -12.82	39.50 0.26 -13.53	36.70 0.19 -12.86	27.22 0.38 -5.79	20.16 0.38 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	20.70 1.83 -2.08	19.08 1.69 -1.43	17.08 1.46 -1.74	15.99 1.44 -0.60	15.43 1.40 0.00	16.52 1.51 -0.07	18.83 1.87 0.00	21.14 2.16 0.00	21.89 2.27 0.00	22.28 2.23 0.00	24.37 2.36 0.00	26.41 2.57 0.00	27.80 2.73 0.00	30.34 3.13 0.00	33.60 3.54 0.00	34.94 3.83 0.00	38.47 4.30 0.00	37.98 4.31 0.00	33.29 3.70 0.00	30.33 3.35 0.00	28.98 3.27 0.00	26.61 2.96 0.00	23.64 2.59 0.00	22.18 2.39 0.00
PEEKSKILL____ 23653	20.38 1.58 -2.01	18.79 1.45 -1.38	16.82 1.26 -1.69	15.78 1.24 -0.58	15.26 1.23 0.00	16.33 1.32 -0.07	18.61 1.65 0.00	20.94 1.96 0.00	21.62 2.00 0.00	22.02 1.97 0.00	24.08 2.07 0.00	26.02 2.19 0.00	27.37 2.30 0.00	29.77 2.56 0.00	32.88 2.82 0.00	34.10 2.99 0.00	37.48 3.31 0.00	36.94 3.27 0.00	32.49 2.90 0.00	29.63 2.65 0.00	28.31 2.60 0.00	26.09 2.44 0.00	23.28 2.23 0.00	21.84 2.06 0.00
PGE MADISON___WINDPWR 24146	18.71 1.29 -0.63	17.61 1.21 -0.43	15.39 0.99 -0.53	15.16 1.02 -0.18	15.09 1.07 0.00	16.12 1.15 -0.02	18.44 1.48 0.00	21.01 1.90 -0.13	22.11 1.98 -0.51	22.82 2.11 -0.66	25.23 2.36 -0.87	27.40 2.60 -0.97	29.19 2.71 -1.41	31.55 2.99 -1.34	34.76 3.22 -1.49	36.04 3.33 -1.60	39.69 3.49 -2.04	39.02 3.44 -1.91	33.86 2.93 -1.34	30.60 2.59 -1.03	29.07 2.39 -0.96	26.52 2.08 -0.79	23.56 1.94 -0.58	21.76 1.70 -0.27
PIERCEFIELD___HYD 23852	15.78 -1.01 0.00	14.99 -0.97 0.00	12.99 -0.89 0.00	13.06 -0.89 0.00	13.14 -0.88 0.00	14.09 -0.85 0.00	16.00 -0.97 0.00	18.01 -1.03 -0.06	18.69 -1.08 -0.15	19.18 -1.04 -0.17	21.13 -1.12 -0.24	22.97 -1.17 -0.30	24.01 -1.40 -0.34	25.91 -1.71 -0.41	28.55 -1.98 -0.48	29.44 -2.21 -0.54	32.38 -2.42 -0.64	31.94 -2.36 -0.62	27.83 -2.22 -0.46	25.56 -1.81 -0.38	24.55 -1.52 -0.35	22.56 -1.37 -0.28	19.96 -1.28 -0.19	18.77 -1.13 -0.11
PINELAWN_CC_1 323563	21.96 2.32 -2.85	20.46 2.15 -2.34	17.78 1.89 -2.02	16.40 1.86 -0.59	15.86 1.84 0.00	16.95 1.94 -0.07	20.38 2.39 -1.02	23.08 2.87 -1.23	25.40 2.90 -2.88	27.65 2.87 -4.73	27.72 2.97 -2.74	27.74 3.15 -0.76	28.88 3.28 -0.53	30.77 3.32 -0.24	33.77 3.60 -0.11	34.84 3.73 0.00	41.15 4.27 -2.71	42.12 4.21 -4.23	34.14 3.82 -0.73	31.51 3.51 -1.01	29.52 3.34 -0.46	28.75 3.19 -1.91	27.50 3.14 -3.31	26.29 2.93 -3.58
PJM_GEN_HTP_PROXY 323702	20.72 1.90 -2.03	19.10 1.74 -1.39	17.08 1.50 -1.70	16.02 1.48 -0.59	15.50 1.47 0.00	16.58 1.57 -0.07	19.02 1.97 -0.09	21.37 2.33 -0.06	22.32 2.39 -0.31	23.72 2.39 -1.28	25.24 2.53 -0.70	27.87 2.69 -1.34	28.91 2.83 -1.01	30.33 3.10 -0.02	33.45 3.39 0.00	34.66 3.55 0.00	38.09 3.93 0.00	37.54 3.87 0.00	33.02 3.43 0.00	30.12 3.13 0.00	28.84 3.11 -0.01	26.68 2.91 -0.12	23.72 2.61 -0.06	22.44 2.43 -0.22

PJM_GEN_KEystone 24065	18.82 0.77 -1.26	17.59 0.77 -0.86	15.65 0.72 -1.05	15.04 0.73 -0.36	14.77 0.74 0.00	15.67 0.69 -0.04	17.82 0.85 -0.01	20.18 1.06 -0.14	21.49 1.10 -0.78	22.53 1.12 -1.36	25.00 1.14 -1.85	27.49 1.12 -2.54	29.19 1.13 -2.99	31.89 1.12 -3.55	34.65 1.05 -3.55	35.68 1.18 -3.39	40.40 1.23 -5.01	39.07 1.11 -4.29	32.87 1.12 -2.15	29.31 1.05 -1.27	28.01 1.00 -1.29	25.80 0.97 -1.19	22.69 0.99 -0.65	20.88 0.97 -0.12
PJM_GEN_NEPTUNE_PROXY 323594	20.93 2.05 -2.09	19.32 1.90 -1.46	17.26 1.66 -1.72	16.15 1.62 -0.58	15.62 1.60 0.01	16.69 1.69 -0.06	19.18 2.14 -0.07	22.00 2.51 -0.51	24.45 2.53 -2.30	26.72 2.49 -4.18	27.08 2.53 -2.53	26.95 2.69 -0.42	28.18 2.83 -0.28	30.50 3.10 -0.18	33.55 3.42 -0.07	34.62 3.51 0.00	39.60 3.96 -1.47	40.67 3.90 -3.09	33.87 3.55 -0.73	31.24 3.24 -1.01	29.11 3.11 -0.28	28.28 2.96 -1.67	26.87 2.74 -3.09	25.67 2.55 -3.33
PJM_GEN_VFT_PROXY 323633	20.70 1.88 -2.03	19.10 1.74 -1.39	17.08 1.50 -1.70	16.02 1.48 -0.59	15.50 1.47 0.00	16.59 1.58 -0.07	19.02 1.97 -0.09	21.34 2.30 -0.06	22.27 2.33 -0.32	23.69 2.31 -1.33	25.18 2.44 -0.72	27.80 2.57 -1.39	28.80 2.68 -1.05	30.20 2.97 -0.02	33.27 3.22 0.00	34.53 3.42 0.00	37.92 3.76 0.00	37.38 3.70 0.00	32.90 3.31 0.00	30.04 3.05 0.00	28.77 3.03 -0.01	26.63 2.86 -0.12	23.67 2.57 -0.06	22.38 2.37 -0.22
PLEASANTVLY__LBMP 24000	20.45 1.54 -2.11	18.85 1.44 -1.45	16.89 1.25 -1.77	15.79 1.23 -0.61	15.26 1.23 0.00	16.33 1.32 -0.07	18.58 1.61 0.00	20.88 1.90 0.00	21.56 1.94 0.00	21.96 1.91 0.00	24.03 2.02 0.00	25.98 2.15 0.00	27.33 2.26 0.00	29.72 2.50 0.00	32.82 2.76 0.00	34.00 2.89 0.00	37.38 3.21 0.00	36.84 3.16 0.00	32.46 2.87 0.00	29.58 2.59 0.00	28.26 2.55 0.00	26.04 2.39 0.00	23.22 2.17 0.00	21.78 2.00 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	20.55 1.71 -2.05	18.95 1.58 -1.40	16.96 1.37 -1.72	15.90 1.35 -0.59	15.37 1.35 0.00	16.45 1.43 -0.07	18.75 1.78 0.00	21.11 2.13 0.00	21.79 2.18 0.00	22.22 2.17 0.00	24.30 2.29 0.00	26.29 2.46 0.00	27.63 2.56 0.00	30.05 2.83 0.00	33.18 3.13 0.00	34.41 3.30 0.00	37.82 3.66 0.00	37.28 3.60 0.00	32.79 3.20 0.00	29.90 2.92 0.00	28.60 2.88 0.00	26.32 2.67 0.00	23.47 2.42 0.00	22.00 2.22 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	20.63 1.70 -2.14	19.01 1.58 -1.47	17.03 1.36 -1.80	15.93 1.35 -0.62	15.37 1.35 0.00	16.43 1.42 -0.07	18.73 1.76 0.00	21.01 2.03 0.00	21.70 2.08 0.00	22.12 2.07 0.00	24.19 2.18 0.00	26.19 2.36 0.00	27.58 2.51 0.00	30.07 2.86 0.00	33.27 3.22 0.00	34.47 3.36 0.00	37.89 3.72 0.00	37.38 3.70 0.00	32.90 3.31 0.00	29.98 3.00 0.00	28.62 2.91 0.00	26.32 2.67 0.00	23.43 2.38 0.00	22.02 2.24 0.00
POLETTI____ 23519	20.72 1.90 -2.03	19.11 1.76 -1.39	17.09 1.51 -1.70	16.02 1.48 -0.59	15.51 1.49 0.00	16.59 1.58 -0.07	19.02 1.97 -0.09	21.37 2.33 -0.06	22.33 2.39 -0.32	23.75 2.37 -1.33	25.24 2.51 -0.72	27.92 2.69 -1.39	28.92 2.81 -1.05	30.31 3.07 -0.02	33.42 3.37 0.00	34.66 3.55 0.00	38.06 3.89 0.00	37.51 3.84 0.00	32.99 3.40 0.00	30.09 3.10 0.00	28.84 3.11 -0.01	26.68 2.91 -0.12	23.74 2.63 -0.06	22.44 2.43 -0.22
PORT_JEFF_3 23555	21.48 2.33 -2.35	19.90 2.17 -1.77	17.71 2.01 -1.82	16.55 2.01 -0.58	15.98 1.96 0.00	17.10 2.09 -0.06	19.79 2.43 -0.40	22.68 2.94 -0.76	25.10 2.98 -2.50	27.31 2.89 -4.37	27.63 3.02 -2.61	27.59 3.22 -0.54	28.72 3.28 -0.37	30.82 3.40 -0.21	33.90 3.76 -0.09	34.87 3.76 0.00	40.51 4.44 -1.90	41.53 4.38 -3.49	34.35 4.02 -0.73	31.81 3.81 -1.02	29.71 3.65 -0.35	28.88 3.48 -1.76	27.33 3.11 -3.17	26.07 2.87 -3.42
PORT_JEFF_4 23616	21.48 2.33 -2.35	19.90 2.17 -1.77	17.71 2.01 -1.82	16.55 2.01 -0.58	15.98 1.96 0.00	17.10 2.09 -0.06	19.79 2.43 -0.40	22.68 2.94 -0.76	25.10 2.98 -2.50	27.31 2.89 -4.37	27.63 3.02 -2.61	27.59 3.22 -0.54	28.72 3.28 -0.37	30.82 3.40 -0.21	33.90 3.76 -0.09	34.87 3.76 0.00	40.51 4.44 -1.90	41.53 4.38 -3.49	34.35 4.02 -0.73	31.81 3.81 -1.02	29.71 3.65 -0.35	28.88 3.48 -1.76	27.33 3.11 -3.17	26.07 2.87 -3.42
PORT_JEFF_IC 23713	21.54 2.38 -2.37	19.96 2.22 -1.78	17.76 2.05 -1.83	16.59 2.05 -0.58	16.03 2.01 0.00	17.14 2.14 -0.06	19.84 2.46 -0.42	22.75 3.00 -0.77	25.19 3.06 -2.51	27.40 2.97 -4.38	27.72 3.10 -2.61	27.74 3.36 -0.54	28.88 3.43 -0.38	31.01 3.59 -0.21	34.14 4.00 -0.09	35.03 3.92 0.00	40.70 4.61 -1.92	41.72 4.54 -3.51	34.59 4.26 -0.73	32.03 4.02 -1.02	29.95 3.88 -0.35	29.05 3.64 -1.76	27.46 3.24 -3.17	26.18 2.97 -3.42
PPL PILGRIM_ST_GT1 24216	21.61 2.40 -2.42	20.04 2.23 -1.85	17.72 2.00 -1.85	16.51 1.97 -0.58	15.96 1.94 0.00	17.07 2.06 -0.06	19.93 2.48 -0.49	22.80 3.00 -0.82	25.21 3.04 -2.55	27.44 2.97 -4.42	27.72 3.08 -2.62	27.67 3.27 -0.57	28.82 3.36 -0.39	31.07 3.65 -0.21	34.05 3.91 -0.09	35.15 4.04 0.00	40.86 4.68 -2.01	41.87 4.61 -3.59	34.58 4.26 -0.73	31.94 3.94 -1.01	29.86 3.78 -0.36	28.95 3.52 -1.78	27.46 3.22 -3.19	26.21 2.99 -3.44
PPL PILGRIM_ST_GT2 24217	21.61 2.40 -2.42	20.04 2.23 -1.85	17.72 2.00 -1.85	16.51 1.97 -0.58	15.96 1.94 0.00	17.07 2.06 -0.06	19.93 2.48 -0.49	22.80 3.00 -0.82	25.21 3.04 -2.55	27.44 2.97 -4.42	27.72 3.08 -2.62	27.67 3.27 -0.57	28.82 3.36 -0.39	31.07 3.65 -0.21	34.05 3.91 -0.09	35.15 4.04 0.00	40.86 4.68 -2.01	41.87 4.61 -3.59	34.58 4.26 -0.73	31.94 3.94 -1.01	29.86 3.78 -0.36	28.95 3.52 -1.78	27.46 3.22 -3.19	26.21 2.99 -3.44
PPL_SHRM_GT3 24213	21.30 2.15 -2.36	19.73 2.00 -1.77	17.70 2.00 -1.83	16.58 2.04 -0.58	16.00 1.98 0.00	17.11 2.11 -0.06	19.60 2.22 -0.41	22.52 2.77 -0.76	24.89 2.77 -2.50	27.07 2.65 -4.37	27.41 2.80 -2.61	27.40 3.03 -0.54	28.58 3.13 -0.37	30.77 3.35 -0.21	33.87 3.73 -0.09	34.94 3.83 0.00	40.66 4.58 -1.91	41.68 4.51 -3.49	34.38 4.05 -0.73	32.03 4.02 -1.02	30.00 3.93 -0.35	29.05 3.64 -1.76	27.23 3.01 -3.17	25.94 2.73 -3.42
PPL_SHRM_GT4 24214	21.30 2.15 -2.36	19.73 2.00 -1.77	17.70 2.00 -1.83	16.58 2.04 -0.58	16.00 1.98 0.00	17.11 2.11 -0.06	19.60 2.22 -0.41	22.52 2.77 -0.76	24.89 2.77 -2.50	27.07 2.65 -4.37	27.41 2.80 -2.61	27.40 3.03 -0.54	28.58 3.13 -0.37	30.77 3.35 -0.21	33.87 3.73 -0.09	34.94 3.83 0.00	40.66 4.58 -1.91	41.68 4.51 -3.49	34.38 4.05 -0.73	32.03 4.02 -1.02	30.00 3.93 -0.35	29.05 3.64 -1.76	27.23 3.01 -3.17	25.94 2.73 -3.42
PROJECT__ORANGE I 24174	17.07 0.10 -0.18	16.18 0.10 -0.12	14.11 0.08 -0.15	14.09 0.08 -0.05	14.12 0.10 0.00	15.01 0.06 -0.01	17.05 0.09 0.00	19.22 0.08 -0.16	20.13 0.10 -0.41	20.69 0.16 -0.47	22.91 0.24 -0.66	24.93 0.26 -0.83	26.31 0.30 -0.94	28.57 0.24 -1.11	31.55 0.18 -1.31	32.81 0.22 -1.48	36.13 0.21 -1.76	35.55 0.17 -1.71	31.13 0.09 -1.45	28.28 0.11 -1.19	26.91 0.10 -1.09	24.57 0.05 -0.88	21.72 0.06 -0.61	20.18 0.04 -0.36

PROJECT___ORANGE 2 24166	17.07 0.10 -0.18	16.18 0.10 -0.12	14.11 0.08 -0.15	14.09 0.08 -0.05	14.12 0.10 0.00	15.01 0.06 -0.01	17.05 0.09 0.00	19.22 0.08 -0.16	20.13 0.10 -0.41	20.69 0.16 -0.47	22.91 0.24 -0.66	24.93 0.26 -0.83	26.31 0.30 -0.94	28.57 0.24 -1.11	31.55 0.18 -1.31	32.81 0.22 -1.48	36.13 0.21 -1.76	35.55 0.17 -1.71	31.13 0.09 -1.45	28.28 0.11 -1.19	26.91 0.10 -1.09	24.57 0.05 -0.88	21.72 0.06 -0.61	20.18 0.04 -0.36
PYRITES___HYD 24023	15.85 -0.94 0.00	15.05 -0.91 0.00	13.03 -0.85 0.00	13.10 -0.85 0.00	13.18 -0.84 0.00	14.15 -0.79 0.00	16.08 -0.88 0.00	18.12 -0.91 -0.05	18.80 -0.96 -0.14	19.31 -0.90 -0.16	21.24 -0.99 -0.22	23.11 -1.00 -0.28	24.21 -1.18 -0.31	26.20 -1.39 -0.37	28.90 -1.59 -0.44	29.83 -1.77 -0.50	32.81 -1.95 -0.59	32.36 -1.89 -0.57	28.18 -1.83 -0.42	25.82 -1.51 -0.35	24.73 -1.31 -0.32	22.70 -1.21 -0.26	20.09 -1.14 -0.18	18.88 -1.01 -0.10
RAMAPO___LBMP 323565	20.24 1.49 -1.96	18.68 1.37 -1.34	16.71 1.19 -1.64	15.69 1.17 -0.57	15.20 1.18 0.00	16.25 1.24 -0.06	18.53 1.56 0.00	20.82 1.84 0.00	21.48 1.86 0.00	21.88 1.82 0.00	23.92 1.91 0.00	25.86 2.02 0.00	27.18 2.11 0.00	29.56 2.34 0.00	32.64 2.58 0.00	33.85 2.74 0.00	37.17 3.01 0.00	36.64 2.96 0.00	32.28 2.69 0.00	29.42 2.43 0.00	28.11 2.39 0.00	25.92 2.27 0.00	23.13 2.08 0.00	21.73 1.94 0.00
RANKINE____ 23646	17.24 0.10 -0.35	16.41 0.21 -0.24	14.48 0.32 -0.29	14.42 0.36 -0.10	14.42 0.39 0.00	15.14 0.18 -0.01	17.14 0.17 0.00	19.53 0.49 -0.05	25.19 0.82 -4.75	28.60 0.94 -7.60	33.74 0.95 -10.79	39.31 0.86 -14.62	43.79 0.83 -17.89	49.26 0.54 -21.50	51.21 0.12 -21.04	50.86 0.12 -19.63	64.11 0.07 -29.88	58.54 -0.30 -25.17	40.99 -0.12 -11.51	33.08 0.00 -6.09	32.07 -0.08 -6.43	29.62 -0.14 -6.11	24.28 0.08 -3.14	19.91 0.12 0.00
RAVENSWOOD_GT2_1 24244	20.74 1.91 -2.03	19.11 1.76 -1.39	17.09 1.51 -1.70	16.04 1.49 -0.59	15.51 1.49 0.00	16.59 1.58 -0.07	19.04 1.98 -0.09	21.38 2.33 -0.06	22.34 2.39 -0.33	23.81 2.39 -1.37	25.29 2.53 -0.75	27.98 2.72 -1.44	28.98 2.83 -1.08	30.36 3.13 -0.02	33.45 3.39 0.00	34.66 3.55 0.00	38.09 3.93 0.00	37.54 3.87 0.00	33.05 3.46 0.00	30.14 3.16 0.00	28.87 3.14 -0.01	26.71 2.93 -0.13	23.76 2.65 -0.06	22.47 2.45 -0.23
RAVENSWOOD_GT2_2 24245	20.74 1.91 -2.03	19.11 1.76 -1.39	17.09 1.51 -1.70	16.04 1.49 -0.59	15.51 1.49 0.00	16.59 1.58 -0.07	19.04 1.98 -0.09	21.38 2.33 -0.06	22.34 2.39 -0.33	23.81 2.39 -1.37	25.29 2.53 -0.75	27.98 2.72 -1.44	28.98 2.83 -1.08	30.36 3.13 -0.02	33.45 3.39 0.00	34.66 3.55 0.00	38.09 3.93 0.00	37.54 3.87 0.00	33.05 3.46 0.00	30.14 3.16 0.00	28.87 3.14 -0.01	26.71 2.93 -0.13	23.76 2.65 -0.06	22.47 2.45 -0.23
RAVENSWOOD_GT2_3 24246	20.75 1.93 -2.03	19.13 1.77 -1.39	17.10 1.53 -1.70	16.05 1.51 -0.59	15.53 1.50 0.00	16.61 1.60 -0.07	19.06 2.00 -0.09	21.39 2.35 -0.06	22.38 2.43 -0.33	23.83 2.41 -1.37	25.31 2.55 -0.75	28.01 2.74 -1.44	29.01 2.86 -1.08	30.39 3.16 -0.02	33.48 3.42 0.00	34.72 3.61 0.00	38.13 3.96 0.00	37.58 3.90 0.00	33.08 3.49 0.00	30.17 3.18 0.00	28.89 3.16 -0.01	26.73 2.96 -0.13	23.78 2.67 -0.06	22.49 2.47 -0.23
RAVENSWOOD_GT2_4 24247	20.75 1.93 -2.03	19.13 1.77 -1.39	17.10 1.53 -1.70	16.05 1.51 -0.59	15.53 1.50 0.00	16.61 1.60 -0.07	19.06 2.00 -0.09	21.39 2.35 -0.06	22.38 2.43 -0.33	23.83 2.41 -1.37	25.31 2.55 -0.75	28.01 2.74 -1.44	29.01 2.86 -1.08	30.39 3.16 -0.02	33.48 3.42 0.00	34.72 3.61 0.00	38.13 3.96 0.00	37.58 3.90 0.00	33.08 3.49 0.00	30.17 3.18 0.00	28.89 3.16 -0.01	26.73 2.96 -0.13	23.78 2.67 -0.06	22.49 2.47 -0.23
RAVENSWOOD_GT3_1 24248	20.74 1.91 -2.03	19.11 1.76 -1.39	17.09 1.51 -1.70	16.04 1.49 -0.59	15.51 1.49 0.00	16.59 1.58 -0.07	19.04 1.98 -0.09	21.38 2.33 -0.06	22.36 2.41 -0.33	23.81 2.39 -1.37	25.29 2.53 -0.75	27.98 2.72 -1.44	28.98 2.83 -1.08	30.36 3.13 -0.02	33.45 3.39 0.00	34.66 3.55 0.00	38.09 3.93 0.00	37.54 3.87 0.00	33.05 3.46 0.00	30.14 3.16 0.00	28.87 3.14 -0.01	26.71 2.93 -0.13	23.76 2.65 -0.06	22.47 2.45 -0.23
RAVENSWOOD_GT3_2 24249	20.74 1.91 -2.03	19.11 1.76 -1.39	17.09 1.51 -1.70	16.04 1.49 -0.59	15.51 1.49 0.00	16.59 1.58 -0.07	19.04 1.98 -0.09	21.38 2.33 -0.06	22.36 2.41 -0.33	23.81 2.39 -1.37	25.29 2.53 -0.75	27.98 2.72 -1.44	28.98 2.83 -1.08	30.36 3.13 -0.02	33.45 3.39 0.00	34.66 3.55 0.00	38.09 3.93 0.00	37.54 3.87 0.00	33.05 3.46 0.00	30.14 3.16 0.00	28.87 3.14 -0.01	26.71 2.93 -0.13	23.76 2.65 -0.06	22.47 2.45 -0.23
RAVENSWOOD_GT3_3 24250	20.77 1.95 -2.03	19.14 1.79 -1.39	17.12 1.54 -1.70	16.05 1.51 -0.59	15.54 1.52 0.00	16.63 1.61 -0.07	19.06 2.00 -0.09	21.41 2.37 -0.06	22.38 2.43 -0.33	23.85 2.43 -1.37	25.33 2.57 -0.75	28.03 2.76 -1.44	29.03 2.88 -1.08	30.41 3.18 -0.02	33.54 3.48 0.00	34.75 3.64 0.00	38.20 4.03 0.00	37.61 3.94 0.00	33.11 3.52 0.00	30.20 3.21 0.00	28.92 3.19 -0.01	26.76 2.98 -0.13	23.80 2.70 -0.06	22.49 2.47 -0.23
RAVENSWOOD_GT3_4 24251	20.77 1.95 -2.03	19.14 1.79 -1.39	17.12 1.54 -1.70	16.05 1.51 -0.59	15.54 1.52 0.00	16.63 1.61 -0.07	19.06 2.00 -0.09	21.41 2.37 -0.06	22.38 2.43 -0.33	23.85 2.43 -1.37	25.33 2.57 -0.75	28.03 2.76 -1.44	29.03 2.88 -1.08	30.41 3.18 -0.02	33.54 3.48 0.00	34.75 3.64 0.00	38.20 4.03 0.00	37.61 3.94 0.00	33.11 3.52 0.00	30.20 3.21 0.00	28.92 3.19 -0.01	26.76 2.98 -0.13	23.80 2.70 -0.06	22.49 2.47 -0.23
RAVENSWOOD_GT_1 23729	20.83 2.00 -2.04	19.20 1.83 -1.40	17.17 1.58 -1.71	16.11 1.56 -0.60	15.60 1.57 -0.01	16.68 1.66 -0.08	19.11 2.05 -0.09	21.48 2.43 -0.07	22.46 2.51 -0.33	33.43 2.49 -10.89	30.20 2.66 -5.52	30.70 2.83 -4.03	34.61 2.96 -6.58	37.18 3.26 -6.70	37.45 3.54 -3.85	38.41 3.61 -3.69	46.34 4.06 -8.11	40.94 4.01 -3.26	42.87 3.58 -9.70	38.91 3.24 -8.69	31.45 3.27 -2.46	31.58 3.05 -4.88	26.45 2.76 -2.64	25.48 2.55 -3.14
RAVENSWOOD_GT_10 24258	20.74 1.91 -2.03	19.11 1.76 -1.39	17.09 1.51 -1.70	16.04 1.49 -0.59	15.51 1.49 0.00	16.59 1.58 -0.07	19.04 1.98 -0.09	21.37 2.33 -0.06	22.34 2.39 -0.33	23.30 2.39 -0.86	24.99 2.53 -0.45	27.83 2.69 -1.31	28.71 2.83 -0.81	30.09 3.10 0.23	33.45 3.39 0.00	34.66 3.55 0.00	38.09 3.93 0.00	37.54 3.87 0.00	33.05 3.46 0.00	30.14 3.16 0.00	28.84 3.11 -0.01	26.55 2.93 0.03	23.76 2.65 -0.06	22.45 2.43 -0.23
RAVENSWOOD_GT_11 24259	20.74 1.91 -2.03	19.11 1.76 -1.39	17.09 1.51 -1.70	16.04 1.49 -0.59	15.51 1.49 0.00	16.59 1.58 -0.07	19.04 1.98 -0.09	21.37 2.33 -0.06	22.34 2.39 -0.33	23.30 2.39 -0.86	24.99 2.53 -0.45	27.83 2.69 -1.31	28.71 2.83 -0.81	30.09 3.10 0.23	33.45 3.39 0.00	34.66 3.55 0.00	38.09 3.93 0.00	37.54 3.87 0.00	33.05 3.46 0.00	30.14 3.16 0.00	28.84 3.11 -0.01	26.55 2.93 0.03	23.76 2.65 -0.06	22.45 2.43 -0.23



RAVENSWOOD_GT_4 24252	20.71 1.90 -2.03	19.09 1.74 -1.39	17.07 1.50 -1.70	16.02 1.48 -0.58	15.51 1.49 0.01	16.59 1.58 -0.06	19.03 1.97 -0.09	21.37 2.33 -0.06	22.34 2.39 -0.33	23.39 2.37 -0.97	24.34 2.51 0.18	28.02 2.69 -1.50	29.00 2.81 -1.13	31.75 3.10 -1.43	36.38 3.39 -2.93	37.46 3.55 -2.81	44.27 3.93 -6.17	39.99 3.84 -2.48	40.40 3.43 -7.37	36.72 3.13 -6.60	30.69 3.11 -1.87	27.93 2.91 -1.37	25.70 2.63 -2.02	24.67 2.43 -2.45
RAVENSWOOD_GT_5 24254	20.71 1.90 -2.03	19.09 1.74 -1.39	17.07 1.50 -1.70	16.02 1.48 -0.58	15.51 1.49 0.01	16.59 1.58 -0.06	19.03 1.97 -0.09	21.37 2.33 -0.06	22.34 2.39 -0.33	23.39 2.37 -0.97	24.34 2.51 0.18	28.02 2.69 -1.50	29.00 2.81 -1.13	31.75 3.10 -1.43	36.38 3.39 -2.93	37.46 3.55 -2.81	44.27 3.93 -6.17	39.99 3.84 -2.48	40.40 3.43 -7.37	36.72 3.13 -6.60	30.69 3.11 -1.87	27.93 2.91 -1.37	25.70 2.63 -2.02	24.67 2.43 -2.45
RAVENSWOOD_GT_6 24253	20.71 1.90 -2.03	19.09 1.74 -1.39	17.07 1.50 -1.70	16.02 1.48 -0.58	15.51 1.49 0.01	16.59 1.58 -0.06	19.03 1.97 -0.09	21.37 2.33 -0.06	22.34 2.39 -0.33	23.39 2.37 -0.97	24.34 2.51 0.18	28.02 2.69 -1.50	29.00 2.81 -1.13	31.75 3.10 -1.43	36.38 3.39 -2.93	37.46 3.55 -2.81	44.27 3.93 -6.17	39.99 3.84 -2.48	40.40 3.43 -7.37	36.72 3.13 -6.60	30.69 3.11 -1.87	27.93 2.91 -1.37	25.70 2.63 -2.02	24.67 2.43 -2.45
RAVENSWOOD_GT_7 24255	20.71 1.90 -2.03	19.09 1.74 -1.39	17.07 1.50 -1.70	16.02 1.48 -0.58	15.51 1.49 0.01	16.59 1.58 -0.06	19.03 1.97 -0.09	21.37 2.33 -0.06	22.34 2.39 -0.33	23.39 2.37 -0.97	24.34 2.51 0.18	28.02 2.69 -1.50	29.00 2.81 -1.13	31.75 3.10 -1.43	36.38 3.39 -2.93	37.46 3.55 -2.81	44.27 3.93 -6.17	39.99 3.84 -2.48	40.40 3.43 -7.37	36.72 3.13 -6.60	30.69 3.11 -1.87	27.93 2.91 -1.37	25.70 2.63 -2.02	24.67 2.43 -2.45
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	20.74 1.91 -2.03	19.11 1.76 -1.39	17.09 1.51 -1.70	16.04 1.49 -0.59	15.51 1.49 0.00	16.59 1.58 -0.07	19.04 1.98 -0.09	21.37 2.33 -0.06	22.34 2.39 -0.33	23.30 2.39 -0.86	24.99 2.53 -0.45	27.83 2.69 -1.31	28.71 2.83 -0.81	30.09 3.10 0.23	33.45 3.39 0.00	34.66 3.55 0.00	38.09 3.93 0.00	37.54 3.87 0.00	33.05 3.46 0.00	30.14 3.16 0.00	28.84 3.11 -0.01	26.55 2.93 0.03	23.76 2.65 -0.06	22.45 2.43 -0.23
RAVENSWOOD_GT_9 24257	20.74 1.91 -2.03	19.11 1.76 -1.39	17.09 1.51 -1.70	16.04 1.49 -0.59	15.51 1.49 0.00	16.59 1.58 -0.07	19.04 1.98 -0.09	21.37 2.33 -0.06	22.34 2.39 -0.33	23.30 2.39 -0.86	24.99 2.53 -0.45	27.83 2.69 -1.31	28.71 2.83 -0.81	30.09 3.10 0.23	33.45 3.39 0.00	34.66 3.55 0.00	38.09 3.93 0.00	37.54 3.87 0.00	33.05 3.46 0.00	30.14 3.16 0.00	28.84 3.11 -0.01	26.55 2.93 0.03	23.76 2.65 -0.06	22.45 2.43 -0.23
RAVENSWOOD___1 23533	20.81 1.98 -2.04	19.20 1.83 -1.40	17.17 1.58 -1.71	16.10 1.55 -0.60	15.59 1.56 -0.01	16.68 1.66 -0.08	19.11 2.05 -0.09	21.46 2.41 -0.06	22.44 2.49 -0.33	28.90 2.49 -6.36	28.38 2.64 -3.73	29.33 2.81 -2.68	31.79 2.93 -3.79	32.87 3.24 -2.42	33.57 3.51 0.00	34.72 3.61 0.00	38.23 4.06 0.00	37.64 3.97 0.00	33.18 3.58 -0.01	30.23 3.24 -0.01	28.98 3.24 -0.02	28.38 3.05 -1.68	23.87 2.76 -0.07	22.55 2.53 -0.23
RAVENSWOOD___2 23534	20.81 1.98 -2.04	19.18 1.82 -1.40	17.15 1.57 -1.71	16.10 1.55 -0.60	15.59 1.56 -0.01	16.68 1.66 -0.08	19.11 2.05 -0.09	21.46 2.41 -0.06	22.42 2.47 -0.33	28.86 2.47 -6.34	28.35 2.62 -3.72	29.30 2.79 -2.68	31.78 2.93 -3.78	32.86 3.24 -2.41	33.57 3.51 0.00	34.72 3.61 0.00	38.23 4.06 0.00	37.64 3.97 0.00	33.15 3.55 -0.01	30.21 3.21 -0.01	28.98 3.24 -0.02	28.35 3.03 -1.67	23.85 2.74 -0.07	22.55 2.53 -0.23
RAVENSWOOD___3 23535	20.74 1.91 -2.03	19.11 1.76 -1.39	17.09 1.51 -1.70	16.04 1.49 -0.59	15.53 1.50 0.00	16.59 1.58 -0.07	19.04 1.98 -0.09	21.38 2.33 -0.06	22.36 2.41 -0.33	23.81 2.39 -1.37	25.29 2.53 -0.75	27.98 2.72 -1.44	28.98 2.83 -1.08	30.36 3.13 -0.02	33.45 3.39 0.00	34.69 3.58 0.00	38.09 3.93 0.00	37.54 3.87 0.00	33.05 3.46 0.00	30.14 3.16 0.00	28.87 3.14 -0.01	26.71 2.93 -0.13	23.76 2.65 -0.06	22.47 2.45 -0.23
RAVENSWOOD___4 23820	20.81 1.98 -2.04	19.18 1.82 -1.40	17.15 1.57 -1.71	16.10 1.55 -0.59	15.59 1.56 -0.01	16.68 1.66 -0.07	19.10 2.04 -0.09	21.46 2.41 -0.06	22.42 2.47 -0.33	24.40 2.47 -1.88	26.58 2.62 -1.95	27.97 2.79 -1.35	29.00 2.91 -1.02	28.64 3.24 1.81	29.78 3.51 3.79	31.08 3.61 3.63	30.21 4.03 7.98	34.44 3.97 3.21	23.60 3.55 9.54	21.66 3.21 8.54	26.58 3.24 2.38	25.20 3.03 1.48	21.31 2.74 2.47	19.66 2.51 2.64
RCPL_TRUST___DRP 24196	20.74 1.91 -2.03	19.11 1.76 -1.39	17.09 1.51 -1.70	16.04 1.49 -0.59	15.51 1.49 0.00	16.61 1.60 -0.07	19.04 1.98 -0.09	21.39 2.35 -0.06	22.36 2.43 -0.31	23.74 2.41 -1.28	25.28 2.57 -0.70	27.92 2.74 -1.34	28.96 2.88 -1.01	30.39 3.16 -0.02	33.51 3.45 0.00	34.72 3.61 0.00	38.16 4.00 0.00	37.58 3.90 0.00	33.08 3.49 0.00	30.17 3.18 0.00	28.87 3.14 -0.01	26.70 2.93 -0.12	23.76 2.65 -0.06	22.46 2.45 -0.22
RENSSELAER___COGEN 23796	20.50 1.08 -2.63	18.81 1.04 -1.81	17.01 0.93 -2.21	15.67 0.95 -0.76	14.95 0.93 0.00	16.02 0.99 -0.09	17.97 1.00 0.00	20.04 1.06 0.00	20.66 1.04 0.00	21.04 0.98 0.00	23.07 1.06 0.00	24.98 1.14 0.00	26.30 1.23 0.00	28.58 1.36 0.00	31.67 1.62 0.00	32.76 1.65 0.00	36.04 1.88 0.00	35.52 1.85 0.00	31.31 1.72 0.00	28.50 1.51 0.00	27.21 1.49 0.00	25.04 1.39 0.00	22.27 1.22 0.00	20.89 1.11 0.00
REVERE_CPPR_DRP 24186	17.47 0.62 -0.06	16.58 0.57 -0.04	14.38 0.46 -0.05	14.45 0.47 -0.02	14.52 0.49 0.00	15.48 0.54 0.00	17.65 0.68 0.00	19.92 0.85 -0.09	20.75 0.90 -0.23	21.30 0.98 -0.26	23.49 1.12 -0.36	25.55 1.26 -0.46	26.91 1.33 -0.51	29.29 1.47 -0.61	32.36 1.59 -0.72	33.53 1.62 -0.81	36.91 1.78 -0.96	36.33 1.72 -0.94	31.80 1.45 -0.76	28.87 1.27 -0.62	27.50 1.21 -0.57	25.15 1.04 -0.46	22.32 0.95 -0.32	20.78 0.81 -0.19
RIVERBAY____ 323610	20.95 2.12 -2.04	19.33 1.96 -1.40	17.26 1.68 -1.71	16.21 1.66 -0.60	15.70 1.67 -0.01	16.80 1.78 -0.08	19.13 2.15 -0.01	21.58 2.54 -0.05	22.41 2.61 -0.19	22.98 2.61 -0.31	25.52 2.80 -0.72	28.22 3.00 -1.38	29.27 3.16 -1.04	30.68 3.46 -0.01	33.84 3.79 0.00	34.97 3.86 0.00	38.71 4.54 0.00	38.12 4.44 0.00	33.50 3.91 -0.01	30.40 3.40 -0.01	29.24 3.50 -0.02	27.01 3.24 -0.12	24.02 2.91 -0.07	22.79 2.77 -0.23
ROCHESTER_9_IC 23652	17.06 0.02 -0.25	16.18 0.05 -0.17	14.18 0.10 -0.21	14.14 0.11 -0.07	14.17 0.14 0.00	14.97 0.01 -0.01	16.97 0.00 0.00	19.08 0.10 0.00	19.71 0.24 0.14	20.23 0.40 0.23	22.27 0.51 0.25	24.22 0.52 0.14	25.16 0.63 0.54	27.59 0.57 0.20	30.31 0.45 0.18	31.52 0.59 0.28	34.50 0.62 0.28	33.87 0.44 0.23	29.84 0.36 0.11	27.23 0.30 0.06	25.74 0.08 0.06	23.59 0.00 0.06	20.94 -0.02 0.09	19.81 0.02 0.00

ROSETON___1 23587	20.31 1.48 -2.04	18.73 1.37 -1.40	16.76 1.18 -1.71	15.72 1.17 -0.59	15.19 1.16 0.00	16.25 1.24 -0.07	18.51 1.54 0.00	20.80 1.82 0.00	21.48 1.86 0.00	21.88 1.82 0.00	23.95 1.94 0.00	25.88 2.05 0.00	27.23 2.16 0.00	29.61 2.40 0.00	32.70 2.65 0.00	33.88 2.77 0.00	37.24 3.08 0.00	36.70 3.03 0.00	32.31 2.72 0.00	29.47 2.48 0.00	28.16 2.44 0.00	25.92 2.27 0.00	23.11 2.06 0.00	21.71 1.92 0.00
ROSETON___2 23588	20.31 1.48 -2.04	18.73 1.37 -1.40	16.76 1.18 -1.71	15.72 1.17 -0.59	15.19 1.16 0.00	16.25 1.24 -0.07	18.51 1.54 0.00	20.80 1.82 0.00	21.48 1.86 0.00	21.88 1.82 0.00	23.95 1.94 0.00	25.88 2.05 0.00	27.23 2.16 0.00	29.61 2.40 0.00	32.70 2.65 0.00	33.88 2.77 0.00	37.24 3.08 0.00	36.70 3.03 0.00	32.31 2.72 0.00	29.47 2.48 0.00	28.16 2.44 0.00	25.92 2.27 0.00	23.11 2.06 0.00	21.71 1.92 0.00
RUSSELL___1 23602	17.16 0.12 -0.25	16.28 0.14 -0.17	14.25 0.17 -0.21	14.21 0.18 -0.07	14.24 0.21 0.00	15.03 0.08 -0.01	17.05 0.09 0.00	19.17 0.19 0.00	19.83 0.35 0.14	20.35 0.52 0.22	22.41 0.64 0.24	24.39 0.69 0.13	25.36 0.83 0.53	27.84 0.82 0.19	30.56 0.69 0.19	31.84 0.90 0.18	34.92 1.02 0.27	34.29 0.84 0.23	30.17 0.68 0.10	27.50 0.57 0.05	25.99 0.33 0.06	23.83 0.24 0.05	21.11 0.15 0.09	19.96 0.18 0.00
RUSSELL___2 23532	17.16 0.12 -0.25	16.28 0.14 -0.17	14.25 0.17 -0.21	14.21 0.18 -0.07	14.24 0.21 0.00	15.03 0.08 -0.01	17.05 0.09 0.00	19.17 0.19 0.00	19.83 0.35 0.14	20.35 0.52 0.22	22.41 0.64 0.24	24.39 0.69 0.13	25.36 0.83 0.53	27.84 0.82 0.19	30.56 0.69 0.19	31.84 0.90 0.18	34.92 1.02 0.27	34.29 0.84 0.23	30.17 0.68 0.10	27.50 0.57 0.05	25.99 0.33 0.06	23.83 0.24 0.05	21.11 0.15 0.09	19.96 0.18 0.00
RUSSELL___3 23549	17.16 0.12 -0.25	16.28 0.14 -0.17	14.25 0.17 -0.21	14.21 0.18 -0.07	14.24 0.21 0.00	15.03 0.08 -0.01	17.05 0.09 0.00	19.17 0.19 0.00	19.83 0.35 0.14	20.35 0.52 0.22	22.41 0.64 0.24	24.39 0.69 0.13	25.36 0.83 0.53	27.84 0.82 0.19	30.56 0.69 0.19	31.84 0.90 0.18	34.92 1.02 0.27	34.29 0.84 0.23	30.17 0.68 0.10	27.50 0.57 0.05	25.99 0.33 0.06	23.83 0.24 0.05	21.11 0.15 0.09	19.96 0.18 0.00
RUSSELL___4 23556	17.16 0.12 -0.25	16.28 0.14 -0.17	14.25 0.17 -0.21	14.21 0.18 -0.07	14.24 0.21 0.00	15.03 0.08 -0.01	17.05 0.09 0.00	19.17 0.19 0.00	19.83 0.35 0.14	20.35 0.52 0.22	22.41 0.64 0.24	24.39 0.69 0.13	25.36 0.83 0.53	27.84 0.82 0.19	30.56 0.69 0.19	31.84 0.90 0.18	34.92 1.02 0.27	34.29 0.84 0.23	30.17 0.68 0.10	27.50 0.57 0.05	25.99 0.33 0.06	23.83 0.24 0.05	21.11 0.15 0.09	19.96 0.18 0.00
RUSSELL___STATION 23914	17.16 0.12 -0.25	16.28 0.14 -0.17	14.25 0.17 -0.21	14.21 0.18 -0.07	14.24 0.21 0.00	15.03 0.08 -0.01	17.05 0.09 0.00	19.17 0.19 0.00	19.83 0.35 0.14	20.35 0.52 0.22	22.41 0.64 0.24	24.39 0.69 0.13	25.36 0.83 0.53	27.84 0.82 0.19	30.56 0.69 0.19	31.84 0.90 0.18	34.92 1.02 0.27	34.29 0.84 0.23	30.17 0.68 0.10	27.50 0.57 0.05	25.99 0.33 0.06	23.83 0.24 0.05	21.11 0.15 0.09	19.96 0.18 0.00
S SALMON___HYD 24043	16.96 0.03 -0.14	16.09 0.03 -0.09	13.99 0.00 -0.11	14.01 0.01 -0.04	14.05 0.03 0.00	14.96 0.01 0.00	16.98 0.02 0.00	19.46 0.04 -0.44	20.82 0.06 -1.14	21.48 0.12 -1.30	24.00 0.18 -1.81	26.36 0.24 -2.29	27.87 0.23 -2.58	30.45 0.16 -3.07	33.78 0.12 -3.61	35.24 0.06 -4.07	39.09 0.07 -4.85	38.42 0.03 -4.71	32.97 -0.06 -3.44	29.74 -0.05 -2.80	28.32 0.03 -2.58	25.75 0.02 -2.07	22.56 0.06 -1.44	20.61 -0.02 -0.84
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	16.92 -0.20 -0.33	16.13 -0.06 -0.23	14.22 0.07 -0.28	14.18 0.13 -0.10	14.18 0.15 0.00	14.87 -0.09 -0.01	16.81 -0.15 0.00	19.10 0.08 -0.04	26.34 0.37 -6.36	30.73 0.48 -10.20	35.52 0.44 -13.07	38.25 0.36 -14.06	49.45 0.30 -24.08	47.88 -0.03 -20.69	49.79 -0.51 -20.25	49.50 -0.50 -18.89	62.31 -0.61 -28.76	56.92 -0.98 -24.23	39.92 -0.74 -11.07	32.27 -0.57 -5.85	31.28 -0.62 -6.18	28.90 -0.62 -5.87	24.87 -0.38 -4.19	19.51 -0.28 0.00
SELKIRK___I 23801	20.38 1.01 -2.58	18.72 0.99 -1.77	16.92 0.87 -2.17	15.58 0.88 -0.75	14.90 0.87 0.00	15.96 0.93 -0.09	17.95 0.98 0.00	20.04 1.06 0.00	20.70 1.08 0.00	21.08 1.02 0.00	23.11 1.10 0.00	25.00 1.17 0.00	26.32 1.25 0.00	28.60 1.39 0.00	31.67 1.62 0.00	32.76 1.65 0.00	36.01 1.84 0.00	35.52 1.85 0.00	31.31 1.72 0.00	28.53 1.54 0.00	27.21 1.49 0.00	25.04 1.39 0.00	22.29 1.24 0.00	20.93 1.15 0.00
SELKIRK___II 23799	20.39 1.01 -2.59	18.71 0.97 -1.77	16.90 0.86 -2.17	15.58 0.88 -0.75	14.90 0.87 0.00	15.94 0.91 -0.09	17.95 0.98 0.00	20.04 1.06 0.00	20.68 1.06 0.00	21.08 1.02 0.00	23.09 1.08 0.00	25.00 1.17 0.00	26.32 1.25 0.00	28.60 1.39 0.00	31.67 1.62 0.00	32.76 1.65 0.00	36.01 1.84 0.00	35.52 1.85 0.00	31.28 1.69 0.00	28.50 1.51 0.00	27.21 1.49 0.00	25.04 1.39 0.00	22.27 1.22 0.00	20.91 1.13 0.00
SENECA OSWGO___HYD 24041	16.92 -0.03 -0.16	16.04 -0.03 -0.11	13.98 -0.03 -0.13	13.97 -0.03 -0.05	14.00 -0.03 0.00	14.89 -0.06 -0.01	16.90 -0.07 0.00	19.80 -0.08 -0.89	21.84 -0.08 -2.30	22.64 -0.04 -2.63	25.72 0.04 -3.66	28.53 0.07 -4.62	30.35 0.08 -5.20	33.40 0.00 -6.19	37.31 -0.03 -7.29	39.31 0.00 -8.20	43.96 0.00 -9.79	43.15 -0.03 -9.51	34.24 -0.21 -4.85	30.79 -0.16 -3.96	29.23 -0.13 -3.64	26.41 -0.16 -2.93	22.96 -0.13 -2.04	20.81 -0.16 -1.19
SENECA___ENERGY 23797	17.11 0.05 -0.26	16.21 0.06 -0.18	14.16 0.07 -0.22	14.12 0.08 -0.08	14.12 0.10 0.00	15.01 0.06 -0.01	17.07 0.10 0.00	19.36 0.15 -0.23	20.39 0.18 -0.59	20.99 0.26 -0.67	23.33 0.37 -0.94	25.42 0.40 -1.19	26.86 0.45 -1.34	29.24 0.43 -1.59	32.31 0.39 -1.87	33.62 0.40 -2.11	37.09 0.41 -2.52	36.45 0.34 -2.44	31.77 0.27 -1.91	28.79 0.24 -1.56	27.28 0.13 -1.44	24.85 0.05 -1.15	21.94 0.08 -0.80	20.29 0.04 -0.47
SHOEMAKER___GT 23640	19.95 1.29 -1.86	18.44 1.20 -1.28	16.46 1.03 -1.56	15.51 1.02 -0.54	15.04 1.01 0.00	16.08 1.08 -0.06	18.31 1.34 0.00	20.54 1.56 0.00	21.21 1.59 0.00	21.62 1.57 0.00	23.66 1.65 0.00	25.60 1.76 0.00	26.92 1.86 0.00	29.31 2.10 0.00	32.40 2.35 0.00	33.57 2.46 0.00	36.86 2.70 0.00	36.33 2.66 0.00	32.02 2.43 0.00	29.20 2.21 0.00	27.88 2.16 0.00	25.64 1.99 0.00	22.86 1.81 0.00	21.49 1.70 0.00
SHOREHAM_IC_1 23715	21.30 2.15 -2.36	19.73 2.00 -1.77	17.70 2.00 -1.83	16.58 2.04 -0.58	16.00 1.98 0.00	17.11 2.11 -0.06	19.60 2.22 -0.41	22.52 2.77 -0.76	24.89 2.77 -2.50	27.07 2.65 -4.37	27.41 2.80 -2.61	27.40 3.03 -0.54	28.58 3.13 -0.37	30.77 3.35 -0.21	33.87 3.73 -0.09	34.94 3.83 0.00	40.66 4.58 -1.91	41.68 4.51 -3.49	34.38 4.05 -0.73	32.03 4.02 -1.02	30.00 3.93 -0.35	29.05 3.64 -1.76	27.23 3.01 -3.17	25.94 2.73 -3.42

SHOREHAM_IC_2 23716	21.30 2.15 -2.36	19.73 2.00 -1.77	17.70 2.00 -1.83	16.58 2.04 -0.58	16.00 1.98 0.00	17.11 2.11 -0.06	19.60 2.22 -0.41	22.52 2.77 -0.76	24.89 2.77 -2.50	27.07 2.65 -4.37	27.41 2.80 -2.61	27.40 3.03 -0.54	28.58 3.13 -0.37	30.77 3.35 -0.21	33.87 3.73 -0.09	34.94 3.83 0.00	40.66 4.58 -1.91	41.68 4.51 -3.49	34.38 4.05 -0.73	32.03 4.02 -1.02	30.00 3.93 -0.35	29.05 3.64 -1.76	27.23 3.01 -3.17	25.94 2.73 -3.42
SISSONVILLE____ 23735	15.78 -1.01 0.00	14.99 -0.97 0.00	12.99 -0.89 0.00	13.06 -0.89 0.00	13.14 -0.88 0.00	14.09 -0.85 0.00	16.00 -0.97 0.00	18.01 -1.03 -0.06	18.69 -1.08 -0.15	19.18 -1.04 -0.17	21.13 -1.12 -0.24	22.97 -1.17 -0.30	24.01 -1.40 -0.34	25.91 -1.71 -0.41	28.55 -1.98 -0.48	29.44 -2.21 -0.54	32.38 -2.42 -0.64	31.94 -2.36 -0.62	27.83 -2.22 -0.46	25.56 -1.81 -0.38	24.55 -1.52 -0.35	22.56 -1.37 -0.28	19.96 -1.28 -0.19	18.77 -1.13 -0.11
SITHE_IND_GS1 24169	16.64 -0.29 -0.13	15.80 -0.26 -0.09	13.76 -0.22 -0.11	13.77 -0.22 -0.04	13.82 -0.21 0.00	14.69 -0.25 0.00	16.61 -0.36 0.00	16.83 -0.47 1.68	14.82 -0.47 4.33	14.68 -0.44 4.93	14.67 -0.46 6.88	14.67 -0.48 8.69	14.80 -0.50 9.77	15.00 -0.60 11.62	15.68 -0.69 13.68	14.99 -0.71 15.41	14.99 -0.78 18.39	15.00 -0.81 17.86	15.01 -0.74 13.84	15.02 -0.67 11.29	14.68 -0.64 10.40	14.68 -0.62 8.35	14.69 -0.55 5.81	15.89 -0.51 3.38
SITHE_IND_GS2 24170	16.64 -0.29 -0.13	15.80 -0.26 -0.09	13.76 -0.22 -0.11	13.77 -0.22 -0.04	13.82 -0.21 0.00	14.69 -0.25 0.00	16.61 -0.36 0.00	16.83 -0.47 1.68	14.82 -0.47 4.33	14.68 -0.44 4.93	14.67 -0.46 6.88	14.67 -0.48 8.69	14.80 -0.50 9.77	15.00 -0.60 11.62	15.68 -0.69 13.68	14.99 -0.71 15.41	14.99 -0.78 18.39	15.00 -0.81 17.86	15.01 -0.74 13.84	15.02 -0.67 11.29	14.68 -0.64 10.40	14.68 -0.62 8.35	14.69 -0.55 5.81	15.89 -0.51 3.38
SITHE_IND_GS3 24171	16.64 -0.29 -0.13	15.80 -0.26 -0.09	13.76 -0.22 -0.11	13.77 -0.22 -0.04	13.82 -0.21 0.00	14.69 -0.25 0.00	16.61 -0.36 0.00	16.83 -0.47 1.68	14.82 -0.47 4.33	14.68 -0.44 4.93	14.67 -0.46 6.88	14.67 -0.48 8.69	14.80 -0.50 9.77	15.00 -0.60 11.62	15.68 -0.69 13.68	14.99 -0.71 15.41	14.99 -0.78 18.39	15.00 -0.81 17.86	15.01 -0.74 13.84	15.02 -0.67 11.29	14.68 -0.64 10.40	14.68 -0.62 8.35	14.69 -0.55 5.81	15.89 -0.51 3.38
SITHE_IND_GS4 24172	16.64 -0.29 -0.13	15.80 -0.26 -0.09	13.76 -0.22 -0.11	13.77 -0.22 -0.04	13.82 -0.21 0.00	14.69 -0.25 0.00	16.61 -0.36 0.00	16.83 -0.47 1.68	14.82 -0.47 4.33	14.68 -0.44 4.93	14.67 -0.46 6.88	14.67 -0.48 8.69	14.80 -0.50 9.77	15.00 -0.60 11.62	15.68 -0.69 13.68	14.99 -0.71 15.41	14.99 -0.78 18.39	15.00 -0.81 17.86	15.01 -0.74 13.84	15.02 -0.67 11.29	14.68 -0.64 10.40	14.68 -0.62 8.35	14.69 -0.55 5.81	15.89 -0.51 3.38
SITHE____BATAVIA 24024	17.12 0.03 -0.29	16.28 0.11 -0.20	14.32 0.19 -0.25	14.28 0.24 -0.09	14.32 0.29 0.00	15.01 0.06 -0.01	17.03 0.07 0.00	19.24 0.27 0.01	19.67 0.53 0.48	20.01 0.72 0.76	21.89 0.79 0.91	23.82 0.79 0.80	24.13 0.85 1.79	26.78 0.74 1.17	29.30 0.39 1.14	30.42 0.37 1.07	32.92 0.38 1.62	32.37 0.07 1.37	29.05 0.09 0.63	26.79 0.14 0.34	25.31 -0.05 0.35	23.17 -0.14 0.34	20.67 -0.06 0.32	19.83 0.04 0.00
SITHE____INDEPEND 23800	16.64 -0.29 -0.13	15.80 -0.26 -0.09	13.76 -0.22 -0.11	13.77 -0.22 -0.04	13.82 -0.21 0.00	14.69 -0.25 0.00	16.61 -0.36 0.00	16.83 -0.47 1.68	14.82 -0.47 4.33	14.68 -0.44 4.93	14.67 -0.46 6.88	14.67 -0.48 8.69	14.80 -0.50 9.77	15.00 -0.60 11.62	15.68 -0.69 13.68	14.99 -0.71 15.41	14.99 -0.78 18.39	15.00 -0.81 17.86	15.01 -0.74 13.84	15.02 -0.67 11.29	14.68 -0.64 10.40	14.68 -0.62 8.35	14.69 -0.55 5.81	15.89 -0.51 3.38
SITHE____MASSENA 23902	15.80 -0.99 0.00	15.01 -0.96 0.00	13.03 -0.85 0.00	13.09 -0.87 0.00	13.17 -0.86 0.00	14.11 -0.84 0.00	15.98 -0.98 0.00	17.88 -1.10 0.00	18.46 -1.16 0.00	18.91 -1.14 0.00	20.78 -1.23 0.00	22.50 -1.33 0.00	23.64 -1.43 0.00	25.67 -1.55 0.00	28.34 -1.71 0.00	29.31 -1.81 0.00	32.18 -1.98 0.00	31.75 -1.92 0.00	27.82 -1.77 0.00	25.42 -1.57 0.00	24.23 -1.49 0.00	22.28 -1.37 0.00	19.77 -1.28 0.00	18.68 -1.11 0.00
SITHE____OGDNSBRG 24021	15.82 -0.97 0.00	15.02 -0.94 0.00	13.01 -0.86 0.00	13.09 -0.87 0.00	13.17 -0.86 0.00	14.14 -0.81 0.00	16.05 -0.92 0.00	18.01 -0.97 0.00	18.60 -1.02 0.00	19.07 -0.98 0.00	20.93 -1.08 0.00	22.71 -1.12 0.00	23.79 -1.28 0.00	25.80 -1.42 0.00	28.46 -1.59 0.00	29.37 -1.74 0.00	32.25 -1.91 0.00	31.85 -1.82 0.00	27.85 -1.75 0.00	25.50 -1.48 0.00	24.35 -1.36 0.00	22.40 -1.25 0.00	19.87 -1.18 0.00	18.76 -1.03 0.00
SITHE____STERLING 23777	17.43 0.55 -0.08	16.53 0.51 -0.06	14.36 0.42 -0.07	14.41 0.43 -0.02	14.47 0.45 0.00	15.42 0.48 0.00	17.56 0.59 0.00	19.81 0.74 -0.09	20.64 0.79 -0.24	21.17 0.84 -0.27	23.36 0.97 -0.38	25.41 1.10 -0.48	26.76 1.15 -0.54	29.14 1.28 -0.64	32.19 1.38 -0.76	33.39 1.43 -0.85	36.72 1.54 -1.02	36.18 1.52 -0.99	31.68 1.27 -0.81	28.76 1.11 -0.66	27.38 1.05 -0.61	25.04 0.90 -0.49	22.21 0.82 -0.34	20.68 0.69 -0.20
SOUTH CAIRO____GT 23612	20.77 1.76 -2.22	19.13 1.64 -1.52	17.15 1.42 -1.86	16.02 1.42 -0.64	15.44 1.42 0.00	16.48 1.47 -0.07	18.68 1.71 0.00	20.80 1.82 0.00	21.40 1.78 0.00	21.82 1.77 0.00	23.86 1.85 0.00	25.90 2.07 0.00	27.37 2.30 0.00	29.99 2.78 0.00	33.24 3.18 0.00	34.50 3.39 0.00	37.86 3.69 0.00	37.38 3.70 0.00	32.99 3.40 0.00	30.01 3.02 0.00	28.55 2.83 0.00	26.25 2.60 0.00	23.32 2.27 0.00	22.00 2.22 0.00
SOUTH HAMPTN____IC 23720	21.99 2.84 -2.35	20.38 2.65 -1.77	18.23 2.53 -1.83	17.09 2.55 -0.58	16.52 2.50 0.00	17.65 2.65 -0.06	20.29 2.92 -0.40	23.37 3.63 -0.76	25.87 3.75 -2.50	28.17 3.75 -4.37	28.73 4.11 -2.61	28.90 4.53 -0.54	30.28 4.84 -0.37	32.65 5.23 -0.21	35.94 5.80 -0.09	37.15 6.04 0.00	43.18 7.11 -1.90	44.17 7.00 -3.49	36.39 6.07 -0.73	33.73 5.72 -1.02	31.57 5.50 -0.35	30.44 5.04 -1.76	28.43 4.21 -3.17	26.96 3.76 -3.42
SOUTHOLD____IC 23719	22.46 3.31 -2.36	20.83 3.10 -1.77	18.60 2.90 -1.83	17.46 2.92 -0.58	16.88 2.86 0.00	18.04 3.03 -0.06	20.73 3.36 -0.40	23.94 4.19 -0.76	26.48 4.36 -2.50	28.92 4.49 -4.37	29.68 5.06 -2.61	29.99 5.62 -0.54	31.48 6.04 -0.37	33.98 6.56 -0.21	37.41 7.27 -0.09	38.76 7.65 0.00	45.02 8.95 -1.90	45.95 8.79 -3.49	37.84 7.52 -0.73	35.02 7.01 -1.02	32.72 6.66 -0.35	31.51 6.10 -1.76	29.29 5.07 -3.17	27.70 4.49 -3.42
ST LAWRENCE____ 23600	15.82 -0.97 0.00	15.02 -0.94 0.00	13.06 -0.82 0.00	13.12 -0.84 0.00	13.18 -0.84 0.00	14.11 -0.84 0.00	16.00 -0.97 0.00	17.90 -1.08 0.00	18.48 -1.14 0.00	18.91 -1.14 0.00	20.78 -1.23 0.00	22.50 -1.33 0.00	23.64 -1.43 0.00	25.69 -1.52 0.00	28.40 -1.65 0.00	29.37 -1.74 0.00	32.25 -1.91 0.00	31.82 -1.85 0.00	27.91 -1.69 0.00	25.48 -1.51 0.00	24.25 -1.46 0.00	22.30 -1.35 0.00	19.81 -1.24 0.00	18.70 -1.09 0.00

STATION 5_MISC_HYD 23604	17.06 0.02 -0.25	16.18 0.05 -0.17	14.18 0.10 -0.21	14.14 0.11 -0.07	14.17 0.14 0.00	14.97 0.01 -0.01	16.97 0.00 0.00	19.08 0.10 0.00	19.71 0.24 0.14	20.23 0.40 0.23	22.27 0.51 0.25	24.22 0.52 0.14	25.16 0.63 0.54	27.59 0.57 0.20	30.31 0.45 0.20	31.52 0.59 0.18	34.50 0.62 0.28	33.87 0.44 0.23	29.84 0.36 0.11	27.23 0.30 0.06	25.74 0.08 0.06	23.59 0.00 0.06	20.94 -0.02 0.09	19.81 0.02 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	17.18 0.13 -0.25	16.28 0.14 -0.17	14.24 0.15 -0.21	14.20 0.17 -0.07	14.22 0.20 0.00	15.06 0.11 -0.01	17.10 0.14 0.00	19.28 0.23 -0.07	20.11 0.31 -0.18	20.72 0.46 -0.20	22.89 0.59 -0.28	24.83 0.64 -0.36	26.23 0.75 -0.40	28.43 0.74 -0.48	31.28 0.66 -0.57	32.46 0.72 -0.64	35.68 0.75 -0.76	35.05 0.64 -0.74	30.69 0.50 -0.59	27.93 0.46 -0.48	26.45 0.28 -0.45	24.17 0.17 -0.36	21.43 0.13 -0.25	20.05 0.12 -0.14
STA_56_34_KV_BUS2_REV_LBMP_B 345033	16.92 -0.12 -0.25	16.07 -0.06 -0.17	14.06 -0.03 -0.21	14.03 0.00 -0.07	14.04 0.01 0.00	14.85 -0.10 -0.01	16.83 -0.14 0.00	18.92 -0.06 0.00	19.56 0.08 0.13	20.08 0.24 0.22	22.08 0.31 0.24	24.03 0.33 0.14	25.01 0.45 0.51	27.40 0.38 0.20	30.10 0.24 0.20	31.17 0.25 0.18	34.16 0.27 0.28	33.54 0.10 0.24	29.51 0.03 0.11	26.93 0.00 0.06	25.50 -0.15 0.06	23.38 -0.21 0.06	20.73 -0.23 0.09	19.61 -0.18 0.00
STEEL___WIND 323596	17.26 0.12 -0.35	16.42 0.22 -0.24	14.50 0.33 -0.29	14.43 0.38 -0.10	14.43 0.41 0.00	15.15 0.19 -0.01	17.17 0.20 0.00	19.57 0.53 -0.05	25.23 0.86 -4.75	28.64 0.98 -7.60	33.76 0.97 -10.79	39.36 0.91 -14.62	43.84 0.88 -17.89	49.32 0.60 -21.50	51.24 0.15 -21.04	50.89 0.16 -19.63	64.15 0.10 -29.88	58.57 -0.27 -25.17	41.01 -0.09 -11.51	33.10 0.03 -6.09	32.10 -0.05 -6.43	29.67 -0.09 -6.11	24.30 0.11 -3.14	19.94 0.16 0.00
STEBEN_REC_LFGE 323667	17.86 0.62 -0.44	16.92 0.65 -0.30	14.90 0.65 -0.37	14.77 0.68 -0.13	14.75 0.73 0.00	15.60 0.64 -0.01	17.80 0.83 0.00	20.28 1.20 -0.10	22.50 1.33 -1.55	23.93 1.50 -2.37	26.98 1.69 -3.27	29.72 1.72 -4.17	32.34 1.78 -5.49	35.01 1.72 -6.08	37.71 1.59 -6.07	38.62 1.71 -5.80	44.50 1.78 -8.56	42.53 1.52 -7.34	34.57 1.30 -3.68	30.37 1.22 -2.16	28.95 1.03 -2.20	26.51 0.85 -2.01	23.12 0.88 -1.19	20.80 0.83 -0.19
STONY___BROOK 24151	21.58 2.42 -2.37	19.99 2.23 -1.79	17.75 2.04 -1.83	16.58 2.04 -0.58	16.01 1.99 0.00	17.13 2.12 -0.06	19.87 2.48 -0.42	22.79 3.04 -0.78	25.21 3.08 -2.51	27.44 3.01 -4.38	27.77 3.15 -2.61	27.79 3.41 -0.55	28.98 3.54 -0.38	31.18 3.76 -0.21	34.32 4.18 -0.09	35.28 4.17 0.00	40.98 4.89 -1.93	42.00 4.81 -3.51	34.76 4.44 -0.73	32.13 4.13 -1.01	30.03 3.96 -0.35	29.12 3.71 -1.76	27.53 3.30 -3.17	26.24 3.03 -3.42
STURGEON_POOL_HYD 23609	20.43 1.56 -2.08	18.82 1.44 -1.42	16.86 1.25 -1.74	15.78 1.23 -0.60	15.24 1.22 0.00	16.28 1.27 -0.07	18.53 1.56 0.00	20.77 1.78 0.00	21.40 1.78 0.00	21.80 1.74 0.00	23.84 1.83 0.00	25.81 1.98 0.00	27.18 2.11 0.00	29.61 2.40 0.00	32.73 2.67 0.00	33.94 2.83 0.00	37.27 3.11 0.00	36.74 3.06 0.00	32.37 2.78 0.00	29.52 2.54 0.00	28.16 2.44 0.00	25.94 2.29 0.00	23.15 2.10 0.00	21.81 2.02 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	20.12 1.43 -1.90	18.58 1.31 -1.30	16.59 1.12 -1.59	15.62 1.12 -0.55	15.13 1.11 0.00	16.19 1.18 -0.06	18.44 1.48 0.00	20.71 1.73 0.00	21.38 1.77 0.00	21.80 1.74 0.00	23.84 1.83 0.00	25.76 1.93 0.00	27.10 2.03 0.00	29.50 2.29 0.00	32.58 2.52 0.00	33.79 2.68 0.00	37.10 2.94 0.00	36.60 2.93 0.00	32.22 2.63 0.00	29.36 2.38 0.00	28.06 2.34 0.00	25.82 2.17 0.00	23.05 2.00 0.00	21.65 1.86 0.00
SYNERGY___BIOGAS 323694	17.12 0.03 -0.29	16.28 0.11 -0.20	14.32 0.19 -0.25	14.28 0.24 -0.09	14.32 0.29 0.00	15.01 0.06 -0.01	17.03 0.07 0.00	19.24 0.27 0.01	19.67 0.53 0.48	20.01 0.72 0.76	21.89 0.79 0.91	23.82 0.79 0.80	24.13 0.85 1.79	26.78 0.74 1.17	29.30 0.39 1.14	30.42 0.37 1.07	32.92 0.38 1.62	32.37 0.07 1.37	29.05 0.09 0.63	26.79 0.14 0.34	25.31 -0.05 0.35	23.17 -0.14 0.34	20.67 -0.06 0.32	19.83 0.04 0.00
SYRACUSE___ENERGY_ST1 323597	17.17 0.17 -0.21	16.26 0.16 -0.14	14.17 0.12 -0.17	14.14 0.13 -0.06	14.15 0.13 0.00	15.06 0.11 -0.01	17.10 0.14 0.00	19.43 0.13 -0.32	20.57 0.14 -0.82	21.19 0.20 -0.93	23.59 0.29 -1.30	25.80 0.33 -1.64	27.26 0.35 -1.84	29.76 0.35 -2.19	32.96 0.33 -2.58	34.39 0.37 -2.90	38.01 0.38 -3.47	37.38 0.34 -3.37	32.46 0.24 -2.63	29.37 0.24 -2.14	27.90 0.20 -1.97	25.38 0.14 -1.59	22.30 0.15 -1.10	20.53 0.10 -0.64
SYRACUSE___ENERGY_ST2 323598	17.17 0.17 -0.21	16.26 0.16 -0.14	14.17 0.12 -0.17	14.14 0.13 -0.06	14.15 0.13 0.00	15.06 0.11 -0.01	17.10 0.14 0.00	19.43 0.13 -0.32	20.57 0.14 -0.82	21.19 0.20 -0.93	23.59 0.29 -1.30	25.80 0.33 -1.64	27.26 0.35 -1.84	29.76 0.35 -2.19	32.96 0.33 -2.58	34.39 0.37 -2.90	38.01 0.38 -3.47	37.38 0.34 -3.37	32.46 0.24 -2.63	29.37 0.24 -2.14	27.90 0.20 -1.97	25.38 0.14 -1.59	22.30 0.15 -1.10	20.53 0.10 -0.64
SYRACUSE___POWER 24017	17.17 0.17 -0.21	16.27 0.16 -0.15	14.19 0.14 -0.18	14.16 0.14 -0.06	14.17 0.14 0.00	15.07 0.12 -0.01	17.12 0.15 0.00	19.35 0.17 -0.20	20.32 0.18 -0.52	20.89 0.24 -0.60	23.17 0.33 -0.83	25.26 0.38 -1.05	26.68 0.43 -1.18	29.00 0.38 -1.40	32.07 0.36 -1.65	33.37 0.40 -1.86	36.80 0.41 -2.22	36.20 0.37 -2.16	31.61 0.27 -1.76	28.69 0.27 -1.43	27.29 0.26 -1.32	24.90 0.19 -1.06	21.98 0.19 -0.74	20.36 0.14 -0.43
TRIGEN___CC 323695	23.41 2.03 -4.59	22.19 1.88 -4.34	18.20 1.62 -2.70	16.15 1.59 -0.60	15.61 1.57 -0.02	16.69 1.66 -0.08	22.24 2.10 -3.17	24.32 2.47 -2.87	26.30 2.47 -4.21	28.47 2.45 -5.97	27.75 2.53 -3.21	28.05 2.69 -1.53	29.01 2.86 -1.09	30.72 3.13 -0.38	33.77 3.48 -0.23	34.69 3.58 0.00	43.66 3.96 -5.53	44.41 3.90 -6.83	33.89 3.55 -0.75	31.26 3.26 -1.01	29.69 3.11 -0.86	29.06 2.96 -2.45	27.57 2.70 -3.83	26.43 2.51 -4.13
UNION___PROCESSING_DRP 323587	17.01 -0.03 -0.25	16.15 0.02 -0.17	14.14 0.06 -0.21	14.11 0.08 -0.07	14.14 0.11 0.00	14.92 -0.03 -0.01	16.92 -0.05 0.00	19.02 0.04 0.00	19.69 0.20 0.12	20.20 0.34 0.20	22.26 0.44 0.19	24.28 0.45 0.00	25.15 0.55 0.47	27.68 0.46 0.00	30.38 0.33 0.00	31.45 0.34 0.00	34.51 0.34 0.00	33.84 0.17 0.00	29.68 0.09 0.00	27.07 0.08 0.00	25.62 -0.10 0.00	23.49 -0.16 0.00	20.82 -0.15 0.08	19.69 -0.10 0.00
UPPER HUDSON___HYD 24058	20.96 1.36 -2.80	19.16 1.28 -1.92	17.32 1.10 -2.35	15.94 1.17 -0.81	15.18 1.15 0.00	16.29 1.26 -0.09	18.48 1.51 0.00	20.67 1.69 0.00	21.50 1.88 0.00	21.92 1.87 0.00	23.86 1.85 0.00	25.88 2.05 0.00	27.35 2.28 0.00	29.80 2.59 0.00	32.82 2.76 0.00	34.07 2.96 0.00	37.55 3.38 0.00	37.11 3.44 0.00	32.90 3.31 0.00	29.88 2.89 0.00	28.62 2.91 0.00	26.34 2.70 0.00	23.20 2.15 0.00	21.75 1.96 0.00

UPPER RAQUET___HYD 24056	15.78 -1.01 0.00	14.99 -0.97 0.00	12.99 -0.89 0.00	13.06 -0.89 0.00	13.14 -0.88 0.00	14.09 -0.85 0.00	16.00 -0.97 0.00	18.01 -1.03 -0.06	18.69 -1.08 -0.15	19.18 -1.04 -0.17	21.13 -1.12 -0.24	22.97 -1.17 -0.30	24.01 -1.40 -0.34	25.91 -1.71 -0.41	28.55 -1.98 -0.48	29.44 -2.21 -0.54	32.38 -2.42 -0.64	31.94 -2.36 -0.62	27.83 -2.22 -0.46	25.56 -1.81 -0.38	24.55 -1.52 -0.35	22.56 -1.37 -0.28	19.96 -1.28 -0.19	18.77 -1.13 -0.11
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	18.71 1.04 -0.87	17.54 0.97 -0.60	15.42 0.82 -0.73	15.04 0.84 -0.25	14.87 0.84 0.00	15.87 0.90 -0.03	18.09 1.12 0.00	20.43 1.38 -0.07	21.37 1.47 -0.28	21.95 1.52 -0.37	24.15 1.65 -0.48	26.15 1.79 -0.53	27.73 1.86 -0.81	30.02 2.07 -0.73	33.09 2.22 -0.81	34.31 2.33 -0.86	37.80 2.53 -1.11	37.19 2.49 -1.03	32.51 2.22 -0.70	29.49 1.97 -0.53	28.09 1.88 -0.50	25.79 1.73 -0.41	22.96 1.60 -0.31	21.35 1.43 -0.14
VISCHER___FERRY HYD 24020	20.76 1.24 -2.73	19.05 1.21 -1.87	17.23 1.07 -2.29	15.85 1.10 -0.79	15.12 1.09 0.00	16.21 1.18 -0.09	18.31 1.34 0.00	20.46 1.48 0.00	21.17 1.55 0.00	21.54 1.48 0.00	23.62 1.61 0.00	25.55 1.72 0.00	26.92 1.86 0.00	29.28 2.07 0.00	32.46 2.41 0.00	33.57 2.46 0.00	36.97 2.80 0.00	36.47 2.79 0.00	32.16 2.57 0.00	29.25 2.27 0.00	27.93 2.21 0.00	25.71 2.06 0.00	22.82 1.77 0.00	21.41 1.62 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	20.38 1.63 -1.96	18.79 1.48 -1.35	16.80 1.28 -1.65	15.78 1.26 -0.57	15.29 1.26 0.00	16.35 1.35 -0.06	18.65 1.68 0.00	20.96 1.97 0.00	21.64 2.02 0.00	22.06 2.01 0.00	24.10 2.09 0.00	26.07 2.24 0.00	27.40 2.33 0.00	29.83 2.61 0.00	32.94 2.89 0.00	34.19 3.08 0.00	37.55 3.38 0.00	37.01 3.33 0.00	32.58 2.99 0.00	29.69 2.70 0.00	28.34 2.62 0.00	26.11 2.46 0.00	23.32 2.27 0.00	21.90 2.12 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	20.74 1.91 -2.03	19.11 1.76 -1.39	17.09 1.51 -1.70	16.04 1.49 -0.59	15.53 1.50 0.00	16.61 1.60 -0.07	19.04 1.98 -0.09	21.39 2.35 -0.06	22.36 2.43 -0.31	23.74 2.41 -1.28	25.28 2.57 -0.70	27.92 2.74 -1.34	28.96 2.88 -1.01	30.39 3.16 -0.02	33.51 3.45 0.00	34.72 3.61 0.00	38.16 4.00 0.00	37.58 3.90 0.00	33.08 3.49 0.00	30.17 3.18 0.00	28.87 3.14 -0.01	26.70 2.93 -0.12	23.76 2.65 -0.06	22.46 2.45 -0.22
WADING RIVER_IC_1 23522	21.28 2.13 -2.35	19.72 2.00 -1.77	17.71 2.01 -1.82	16.60 2.06 -0.58	16.01 1.99 0.00	17.13 2.12 -0.06	19.59 2.22 -0.40	22.51 2.77 -0.76	24.88 2.77 -2.50	27.09 2.67 -4.37	27.43 2.82 -2.61	27.42 3.05 -0.54	28.63 3.18 -0.37	30.82 3.40 -0.21	33.93 3.79 -0.09	35.00 3.89 0.00	40.71 4.65 -1.90	41.74 4.58 -3.48	34.44 4.11 -0.73	32.10 4.10 -1.02	30.07 4.01 -0.35	29.09 3.69 -1.75	27.25 3.03 -3.17	25.93 2.73 -3.42
WADING RIVER_IC_2 23547	21.28 2.13 -2.35	19.72 2.00 -1.77	17.71 2.01 -1.82	16.60 2.06 -0.58	16.01 1.99 0.00	17.13 2.12 -0.06	19.59 2.22 -0.40	22.51 2.77 -0.76	24.88 2.77 -2.50	27.09 2.67 -4.37	27.43 2.82 -2.61	27.42 3.05 -0.54	28.63 3.18 -0.37	30.82 3.40 -0.21	33.93 3.79 -0.09	35.00 3.89 0.00	40.71 4.65 -1.90	41.74 4.58 -3.48	34.44 4.11 -0.73	32.10 4.10 -1.02	30.07 4.01 -0.35	29.09 3.69 -1.75	27.25 3.03 -3.17	25.93 2.73 -3.42
WADING RIVER_IC_3 23601	21.28 2.13 -2.35	19.72 2.00 -1.77	17.71 2.01 -1.82	16.60 2.06 -0.58	16.01 1.99 0.00	17.13 2.12 -0.06	19.59 2.22 -0.40	22.51 2.77 -0.76	24.88 2.77 -2.50	27.09 2.67 -4.37	27.43 2.82 -2.61	27.42 3.05 -0.54	28.63 3.18 -0.37	30.82 3.40 -0.21	33.93 3.79 -0.09	35.00 3.89 0.00	40.71 4.65 -1.90	41.74 4.58 -3.48	34.44 4.11 -0.73	32.10 4.10 -1.02	30.07 4.01 -0.35	29.09 3.69 -1.75	27.25 3.03 -3.17	25.93 2.73 -3.42
WALDEN___HYDRO 24148	20.32 1.53 -2.00	18.74 1.41 -1.37	16.75 1.21 -1.67	15.72 1.19 -0.58	15.20 1.18 0.00	16.27 1.26 -0.07	18.56 1.59 0.00	20.84 1.86 0.00	21.50 1.88 0.00	21.94 1.88 0.00	23.99 1.98 0.00	25.95 2.12 0.00	27.33 2.26 0.00	29.80 2.59 0.00	32.94 2.89 0.00	34.19 3.08 0.00	37.55 3.38 0.00	37.01 3.33 0.00	32.58 2.99 0.00	29.69 2.70 0.00	28.31 2.60 0.00	26.04 2.39 0.00	23.22 2.17 0.00	21.82 2.04 0.00
WARRENSBURG___ 23737	20.96 1.36 -2.80	19.16 1.28 -1.92	17.32 1.10 -2.35	15.94 1.17 -0.81	15.18 1.15 0.00	16.29 1.26 -0.09	18.48 1.51 0.00	20.67 1.69 0.00	21.50 1.88 0.00	21.92 1.87 0.00	23.86 1.85 0.00	25.88 2.05 0.00	27.35 2.28 0.00	29.80 2.59 0.00	32.82 2.76 0.00	34.07 2.96 0.00	37.55 3.38 0.00	37.11 3.44 0.00	32.90 3.31 0.00	29.88 2.89 0.00	28.62 2.91 0.00	26.34 2.70 0.00	23.20 2.15 0.00	21.75 1.96 0.00
WATERSIDE___6 8 9 23538	20.81 1.98 -2.04	19.18 1.82 -1.40	17.15 1.57 -1.71	16.10 1.55 -0.59	15.59 1.56 -0.01	16.68 1.66 -0.07	19.10 2.04 -0.09	21.46 2.41 -0.06	22.42 2.47 -0.33	24.40 2.47 -1.88	26.58 2.62 -1.95	27.97 2.79 -1.35	29.00 2.91 -1.02	28.64 3.24 1.81	29.78 3.51 3.79	31.08 3.61 3.63	30.21 4.03 7.98	34.44 3.97 3.21	23.60 3.55 9.54	21.66 3.21 8.54	26.58 3.24 2.38	25.20 3.03 1.48	21.31 2.74 2.47	19.66 2.51 2.64
WDELAWARE___HYD 323627	19.67 1.04 -1.84	18.15 0.93 -1.26	16.19 0.78 -1.54	15.25 0.77 -0.53	14.78 0.76 0.00	15.81 0.81 -0.06	18.05 1.09 0.00	20.25 1.27 0.00	20.93 1.31 0.00	21.36 1.30 0.00	23.35 1.34 0.00	25.31 1.48 0.00	26.68 1.61 0.00	29.12 1.90 0.00	32.19 2.13 0.00	33.41 2.30 0.00	36.69 2.53 0.00	36.16 2.49 0.00	31.87 2.28 0.00	29.04 2.05 0.00	27.67 1.95 0.00	25.42 1.77 0.00	22.65 1.60 0.00	21.27 1.48 0.00
WEST BABYLON___IC 23714	22.16 2.52 -2.85	20.64 2.33 -2.34	17.95 2.05 -2.02	16.57 2.02 -0.59	16.02 1.99 0.00	17.13 2.12 -0.07	20.58 2.60 -1.02	23.33 3.11 -1.23	25.66 3.16 -2.88	27.91 3.13 -4.73	28.05 3.30 -2.74	28.12 3.53 -0.76	29.31 3.71 -0.53	31.40 3.94 -0.24	34.50 4.33 -0.12	35.59 4.48 0.00	42.04 5.16 -2.71	42.96 5.05 -4.23	34.88 4.56 -0.73	32.18 4.18 -1.01	30.16 3.99 -0.46	29.32 3.76 -1.91	27.82 3.45 -3.31	26.57 3.21 -3.58
WEST CANADA___HYD 24049	16.94 0.20 0.05	16.12 0.19 0.04	13.98 0.15 0.05	14.11 0.17 0.02	14.19 0.17 0.00	15.12 0.18 0.00	17.17 0.20 0.00	19.21 0.23 0.00	19.87 0.25 0.00	20.30 0.24 0.00	22.28 0.27 0.00	24.12 0.29 0.00	25.37 0.30 0.00	27.57 0.35 0.00	30.44 0.39 0.00	31.51 0.40 0.00	34.61 0.44 0.00	34.11 0.44 0.00	29.97 0.38 0.00	27.31 0.33 0.00	26.05 0.33 0.00	23.93 0.28 0.00	21.32 0.27 0.00	20.02 0.24 0.00
WESTERN_NY_WIND 24143	17.12 0.03 -0.30	16.26 0.10 -0.20	14.30 0.18 -0.25	14.26 0.22 -0.09	14.31 0.28 0.00	15.01 0.06 -0.01	17.02 0.05 0.00	19.22 0.25 0.01	19.67 0.53 0.48	19.99 0.70 0.76	21.88 0.77 0.91	23.82 0.76 0.78	24.10 0.83 1.80	26.76 0.68 1.14	29.30 0.36 1.11	30.41 0.34 1.04	32.93 0.34 1.58	32.37 0.03 1.33	29.04 0.06 0.61	26.74 0.08 0.33	25.30 -0.08 0.35	23.16 -0.16 0.33	20.65 -0.08 0.32	19.81 0.02 0.00

WESTOVER____LESR 323668	17.92 0.47 -0.66	16.89 0.48 -0.45	14.87 0.44 -0.55	14.60 0.46 -0.19	14.50 0.48 0.00	15.40 0.43 -0.02	17.51 0.54 0.00	19.77 0.66 -0.13	20.86 0.69 -0.56	21.54 0.74 -0.74	23.79 0.81 -0.96	25.71 0.83 -1.05	27.54 0.85 -1.61	29.51 0.84 -1.45	32.46 0.81 -1.59	33.70 0.90 -1.69	37.28 0.92 -2.19	36.50 0.81 -2.02	31.72 0.77 -1.36	28.74 0.73 -1.03	27.33 0.64 -0.97	25.02 0.57 -0.80	22.23 0.59 -0.60	20.62 0.57 -0.26
WETHRSFD_WT_PWR 323626	17.28 0.10 -0.38	16.42 0.19 -0.26	14.47 0.28 -0.32	14.39 0.32 -0.11	14.38 0.35 0.00	15.12 0.16 -0.01	17.15 0.19 0.00	19.44 0.44 -0.02	22.89 0.67 -2.61	25.02 0.78 -4.18	28.50 0.81 -5.67	31.61 0.76 -7.02	35.65 0.73 -9.85	38.06 0.52 -10.33	40.31 0.15 -10.10	40.72 0.19 -9.42	48.62 0.10 -14.35	45.59 -0.17 -12.09	35.06 -0.06 -5.53	29.94 0.03 -2.92	28.75 -0.05 -3.09	26.46 -0.12 -2.93	22.84 0.06 -1.72	19.91 0.12 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	20.30 1.54 -1.96	18.72 1.41 -1.35	16.74 1.22 -1.65	15.72 1.20 -0.57	15.23 1.21 0.00	16.29 1.29 -0.06	18.58 1.61 0.00	20.88 1.90 0.00	21.54 1.92 0.00	21.94 1.88 0.00	23.97 1.96 0.00	25.90 2.07 0.00	27.23 2.16 0.00	29.58 2.37 0.00	32.67 2.61 0.00	33.88 2.77 0.00	37.24 3.08 0.00	36.70 3.03 0.00	32.31 2.72 0.00	29.47 2.48 0.00	28.16 2.44 0.00	25.97 2.32 0.00	23.20 2.15 0.00	21.78 2.00 0.00
YORK____WARBASSE 23770	20.93 2.10 -2.04	19.29 1.93 -1.40	17.24 1.65 -1.71	16.18 1.63 -0.60	15.66 1.63 -0.01	16.74 1.72 -0.08	19.16 2.10 -0.09	21.51 2.47 -0.06	22.52 2.57 -0.33	55.50 2.59 -32.85	38.05 2.75 -13.29	37.55 2.93 -10.79	48.66 3.08 -20.51	60.27 3.40 -29.65	60.30 3.73 -26.52	60.32 3.79 -25.42	94.28 4.27 -55.85	60.32 4.21 -22.44	100.15 3.79 -66.77	90.19 3.43 -59.78	45.96 3.42 -16.82	49.11 3.19 -22.26	41.75 2.88 -17.81	42.72 2.63 -20.30