

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

08/07/2019

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	22.62	21.45	19.89	18.76	18.99	20.13	21.33	24.01	25.63	28.47	32.52	34.45	37.81	41.80	46.18	57.21	55.68	53.94	41.11	33.92	33.16	30.04	27.59	23.56
24138	2.43	2.34	1.89	1.82	1.92	2.01	2.34	2.38	2.81	3.20	3.31	3.91	4.20	4.61	5.22	4.94	5.12	5.22	4.63	3.93	3.79	3.51	2.89	2.67
	-0.30	-0.28	-2.36	-1.14	-0.12	0.00	0.00	-2.42	-0.12	-0.09	-4.11	-1.17	-2.72	-4.28	-4.69	-18.42	-15.48	-12.74	-4.08	0.00	0.00	-0.13	-2.94	0.00
74TH STREET_GT_1	22.66	21.47	19.91	18.79	19.03	20.15	21.35	24.05	25.69	28.53	32.85	34.51	38.02	42.10	46.39	57.25	55.68	53.97	41.18	33.98	33.22	30.10	27.83	23.60
24260	2.47	2.35	1.91	1.85	1.95	2.03	2.35	2.42	2.86	3.25	3.36	3.96	4.26	4.67	5.26	4.98	5.12	5.25	4.70	3.99	3.85	3.56	2.94	2.71
	-0.30	-0.28	-2.36	-1.14	-0.12	0.00	0.00	-2.42	-0.13	-0.09	-4.39	-1.17	-2.86	-4.51	-4.88	-18.42	-15.48	-12.73	-4.08	0.00	0.00	-0.14	-3.14	0.00
74TH STREET_GT_2	22.66	21.47	19.91	18.79	19.03	20.15	21.35	24.05	25.69	28.53	32.85	34.51	38.02	42.10	46.39	57.25	55.68	53.97	41.18	33.98	33.22	30.10	27.83	23.60
24261	2.47	2.35	1.91	1.85	1.95	2.03	2.35	2.42	2.86	3.25	3.36	3.96	4.26	4.67	5.26	4.98	5.12	5.25	4.70	3.99	3.85	3.56	2.94	2.71
	-0.30	-0.28	-2.36	-1.14	-0.12	0.00	0.00	-2.42	-0.13	-0.09	-4.39	-1.17	-2.86	-4.51	-4.88	-18.42	-15.48	-12.73	-4.08	0.00	0.00	-0.14	-3.14	0.00
ADK HUDSON___FALLS	22.46	21.17	20.45	18.94	18.89	20.04	21.04	24.74	25.35	28.25	27.62	32.38	33.81	35.88	39.22	37.65	38.99	39.55	35.36	33.21	32.60	29.31	24.02	23.10
24011	2.15	1.96	1.58	1.58	1.76	1.92	2.05	2.17	2.65	3.07	2.53	2.79	2.81	2.80	2.79	2.71	2.77	2.84	2.75	3.21	3.23	2.90	2.26	2.21
	-0.41	-0.38	-3.23	-1.56	-0.17	0.00	0.00	-3.36	0.00	0.00	0.00	-0.21	-0.11	-0.17	-0.17	-1.09	-1.14	-0.72	-0.20	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	22.54	21.25	20.50	18.99	18.94	20.11	21.12	24.83	25.47	28.41	27.72	32.47	33.90	35.98	39.29	37.70	39.01	39.60	35.42	33.35	32.75	29.41	24.08	23.18
23798	2.23	2.03	1.63	1.63	1.82	1.99	2.13	2.27	2.77	3.22	2.63	2.88	2.90	2.90	2.86	2.78	2.81	2.91	2.82	3.36	3.38	3.01	2.33	2.30
	-0.41	-0.38	-3.23	-1.56	-0.17	0.00	0.00	-3.36	0.00	0.00	0.00	-0.21	-0.11	-0.17	-0.17	-1.07	-1.12	-0.70	-0.20	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	22.46	21.17	20.45	18.94	18.89	20.04	21.04	24.74	25.35	28.25	27.62	32.38	33.81	35.88	39.22	37.65	38.99	39.55	35.36	33.21	32.60	29.31	24.02	23.10
24028	2.15	1.96	1.58	1.58	1.76	1.92	2.05	2.17	2.65	3.07	2.53	2.79	2.81	2.80	2.79	2.71	2.77	2.84	2.75	3.21	3.23	2.90	2.26	2.21
	-0.41	-0.38	-3.23	-1.56	-0.17	0.00	0.00	-3.36	0.00	0.00	0.00	-0.21	-0.11	-0.17	-0.17	-1.09	-1.14	-0.72	-0.20	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	22.22	21.02	20.19	18.79	18.81	19.87	20.89	24.42	25.10	27.88	27.72	32.58	34.12	36.28	40.03	39.86	41.15	41.48	36.36	33.17	32.45	29.20	24.06	23.02
23527	1.93	1.83	1.47	1.50	1.70	1.76	1.90	2.02	2.40	2.70	2.63	2.94	3.09	3.16	3.45	3.38	3.61	3.71	3.40	3.18	3.08	2.80	2.30	2.13
	-0.39	-0.36	-3.08	-1.49	-0.16	0.00	0.00	-3.20	0.00	0.00	0.00	-0.27	-0.13	-0.21	-0.32	-2.62	-2.46	-1.79	-0.55	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	21.60	20.44	19.71	18.31	18.25	19.29	19.96	23.26	23.83	26.47	26.34	30.91	32.37	34.52	37.97	35.96	37.28	37.99	33.99	31.38	30.72	27.64	22.88	21.93
24190	1.31	1.24	1.03	1.04	1.14	1.18	0.97	0.94	1.13	1.28	1.25	1.29	1.36	1.41	1.59	1.59	1.68	1.69	1.52	1.38	1.35	1.24	1.13	1.04
	-0.39	-0.36	-3.04	-1.47	-0.16	0.00	0.00	-3.12	0.00	0.00	0.00	-0.24	-0.12	-0.19	-0.12	-0.52	-0.51	-0.31	-0.06	0.00	0.00	0.00	0.00	0.00
ALBANY___1	21.60	20.44	19.71	18.31	18.25	19.29	19.96	23.26	23.83	26.47	26.34	30.91	32.37	34.52	37.97	35.96	37.28	37.99	33.99	31.38	30.72	27.64	22.88	21.93
23571	1.31	1.24	1.03	1.04	1.14	1.18	0.97	0.94	1.13	1.28	1.25	1.29	1.36	1.41	1.59	1.59	1.68	1.69	1.52	1.38	1.35	1.24	1.13	1.04
	-0.39	-0.36	-3.04	-1.47	-0.16	0.00	0.00	-3.12	0.00	0.00	0.00	-0.24	-0.12	-0.19	-0.12	-0.52	-0.51	-0.31	-0.06	0.00	0.00	0.00	0.00	0.00
ALBANY___2	21.60	20.44	19.71	18.31	18.25	19.29	19.96	23.26	23.83	26.47	26.34	30.91	32.37	34.52	37.97	35.96	37.28	37.99	33.99	31.38	30.72	27.64	22.88	21.93
23572	1.31	1.24	1.03	1.04	1.14	1.18	0.97	0.94	1.13	1.28	1.25	1.29	1.36	1.41	1.59	1.59	1.68	1.69	1.52	1.38	1.35	1.24	1.13	1.04
	-0.39	-0.36	-3.04	-1.47	-0.16	0.00	0.00	-3.12	0.00	0.00	0.00	-0.24	-0.12	-0.19	-0.12	-0.52	-0.51	-0.31	-0.06	0.00	0.00	0.00	0.00	0.00
ALBANY___3	21.60	20.44	19.71	18.31	18.25	19.29	19.96	23.26	23.83	26.47	26.34	30.91	32.37	34.52	37.97	35.96	37.28	37.99	33.99	31.38	30.72	27.64	22.88	21.93
23573	1.31	1.24	1.03	1.04	1.14	1.18	0.97	0.94	1.13	1.28	1.25	1.29	1.36	1.41	1.59	1.59	1.68	1.69	1.52	1.38	1.35	1.24	1.13	1.04
	-0.39	-0.36	-3.04	-1.47	-0.16	0.00	0.00	-3.12	0.00	0.00	0.00	-0.24	-0.12	-0.19	-0.12	-0.52	-0.51	-0.31	-0.06	0.00	0.00	0.00	0.00	0.00
ALBANY___4	21.60	20.44	19.71	18.31	18.25	19.29	19.96	23.26	23.83	26.47	26.34	30.91	32.37	34.52	37.97	35.96	37.28	37.99	33.99	31.38	30.72	27.64	22.88	21.93
23574	1.31	1.24	1.03	1.04	1.14	1.18	0.97	0.94	1.13	1.28	1.25	1.29	1.36	1.41	1.59	1.59	1.68	1.69	1.52	1.38	1.35	1.24	1.13	1.04
	-0.39	-0.36	-3.04	-1.47	-0.16	0.00	0.00	-3.12	0.00	0.00	0.00	-0.24	-0.12	-0.19	-0.12	-0.52	-0.51	-0.31	-0.06	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	21.82 1.53 -0.40	20.65 1.45 -0.36	19.91 1.17 -3.10	18.50 1.20 -1.50	18.42 1.31 -0.16	19.49 1.38 0.00	20.24 1.25 0.00	23.62 1.23 -3.19	24.20 1.50 0.00	26.90 1.71 0.00	26.72 1.63 0.00	31.37 1.76 -0.23	32.83 1.82 -0.12	34.97 1.88 -0.19	38.44 2.07 -0.12	36.39 2.03 -0.50	37.74 2.14 -0.52	38.44 2.16 -0.30	34.37 1.91 -0.06	31.86 1.86 0.00	31.16 1.79 0.00	28.04 1.64 0.00	23.17 1.41 0.00	22.22 1.34 0.00
ALCOA_RYNLDS___DRP 24188	18.66 -1.23 0.00	17.65 -1.19 0.00	14.69 -0.95 0.00	14.85 -0.95 0.00	15.97 -0.98 0.00	17.07 -1.05 0.00	17.93 -1.06 0.00	18.19 -1.02 0.00	21.54 -1.16 0.00	23.87 -1.31 0.00	23.76 -1.33 0.00	27.88 -1.50 0.00	29.32 -1.57 0.00	31.23 -1.68 0.00	34.12 -2.14 0.00	31.72 -2.13 0.00	32.87 -2.21 0.00	33.65 -2.34 0.00	30.49 -1.91 0.00	28.40 -1.59 0.00	27.84 -1.53 0.00	24.98 -1.43 0.00	20.49 -1.26 0.00	19.63 -1.25 0.00
ALCOA___DSASP 323711	18.66 -1.23 0.00	17.65 -1.19 0.00	14.69 -0.95 0.00	14.85 -0.95 0.00	15.97 -0.98 0.00	17.07 -1.05 0.00	17.93 -1.06 0.00	18.19 -1.02 0.00	21.54 -1.16 0.00	23.87 -1.31 0.00	23.76 -1.33 0.00	27.88 -1.50 0.00	29.32 -1.57 0.00	31.23 -1.68 0.00	34.12 -2.14 0.00	31.72 -2.13 0.00	32.87 -2.21 0.00	33.65 -2.34 0.00	30.49 -1.91 0.00	28.40 -1.59 0.00	27.84 -1.53 0.00	24.98 -1.43 0.00	20.49 -1.26 0.00	19.63 -1.25 0.00
ALLEGHENY___COGEN 23514	21.10 1.15 -0.05	19.98 1.09 -0.05	16.93 0.88 -0.41	16.87 0.87 -0.20	17.96 0.98 -0.02	19.31 1.20 0.00	20.09 1.10 0.00	20.49 0.87 -0.42	23.63 0.93 0.00	26.34 1.16 0.00	25.77 0.50 -0.18	30.03 0.56 -0.10	31.50 0.49 -0.12	33.76 0.49 -0.36	36.95 0.69 0.00	34.16 0.30 0.00	35.40 0.25 -0.07	36.38 0.40 0.00	32.63 0.23 0.00	30.54 0.54 0.00	29.90 0.53 0.00	26.82 0.42 0.00	22.54 0.78 0.00	21.95 1.06 0.00
ALTONA_WT_PWR 323606	19.00 -0.89 0.00	17.99 -0.85 0.00	14.97 -0.67 0.00	15.15 -0.65 0.00	16.31 -0.64 0.00	17.47 -0.65 0.00	18.38 -0.61 0.00	18.65 -0.56 0.00	22.11 -0.59 0.00	24.48 -0.70 0.00	24.44 -0.65 0.00	28.64 -0.73 0.00	30.15 -0.74 0.00	32.16 -0.76 0.00	35.28 -0.98 0.00	32.84 -1.01 0.00	33.99 -1.09 0.00	34.83 -1.15 0.00	31.53 -0.87 0.00	29.19 -0.81 0.00	28.58 -0.79 0.00	25.56 -0.85 0.00	20.93 -0.83 0.00	20.01 -0.88 0.00
AMERICAN_REF_FUEL 24010	19.88 -0.06 -0.05	18.92 0.04 -0.04	16.03 0.02 -0.37	16.03 0.05 -0.18	17.03 0.05 -0.02	18.26 0.14 0.00	18.69 -0.30 0.00	18.97 -0.67 -0.44	21.61 -1.09 0.00	24.02 -1.16 0.00	20.11 -0.73 4.25	25.95 -1.09 2.34	26.96 -1.21 2.73	25.13 -1.28 6.50	34.95 -1.27 0.04	32.29 -1.52 0.04	33.70 -1.40 -0.02	34.68 -1.26 0.04	30.90 -1.46 0.04	28.76 -1.23 0.00	28.15 -1.18 0.04	25.29 -1.11 0.00	20.69 -1.07 0.00	20.37 -0.52 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	20.94 0.99 -0.05	19.98 1.09 -0.05	16.94 0.88 -0.42	16.87 0.87 -0.20	17.96 0.98 -0.02	19.22 1.11 0.00	19.94 0.95 0.00	20.32 0.67 -0.44	23.22 0.52 0.00	25.89 0.70 0.00	31.25 1.18 -4.98	33.23 1.12 -2.73	35.16 1.08 -3.19	41.72 1.12 -7.69	37.59 1.30 -0.03	34.82 0.95 -0.03	36.27 1.09 -0.10	37.27 1.26 -0.03	33.27 0.84 -0.03	30.83 0.84 0.00	30.34 0.94 -0.03	27.11 0.71 0.00	22.12 0.37 0.00	21.58 0.69 0.00
ARTHUR_KILL_GT_1 23520	22.71 2.51 -0.31	21.55 2.43 -0.28	19.96 1.95 -2.37	18.83 1.88 -1.15	19.07 1.98 -0.13	20.19 2.06 -0.01	21.33 2.34 -0.01	23.94 2.30 -2.43	25.37 2.77 0.10	28.46 3.17 -0.10	32.06 3.31 -3.66	33.23 3.94 0.08	36.00 4.26 -0.84	38.46 4.67 -0.88	40.50 5.22 0.98	41.74 4.84 -3.05	45.46 4.91 -5.47	44.34 5.11 -3.25	39.58 4.70 -2.48	33.98 3.99 0.01	33.24 3.88 0.01	32.06 3.62 -2.04	31.99 2.94 -7.30	28.46 2.74 -4.84
ARTHUR_KILL_2 23512	22.71 2.51 -0.31	21.55 2.43 -0.28	19.96 1.95 -2.37	18.83 1.88 -1.15	19.07 1.98 -0.13	20.19 2.06 -0.01	21.33 2.34 -0.01	23.94 2.30 -2.43	25.37 2.77 0.10	28.46 3.17 -0.10	32.06 3.31 -3.66	33.23 3.94 0.08	36.00 4.26 -0.84	38.46 4.67 -0.88	40.50 5.22 0.98	41.74 4.84 -3.05	45.46 4.91 -5.47	44.34 5.11 -3.25	39.58 4.70 -2.48	33.98 3.99 0.01	33.24 3.88 0.01	32.06 3.62 -2.04	31.99 2.94 -7.30	28.46 2.74 -4.84
ARTHUR_KILL_3 23513	22.52 2.33 -0.30	21.33 2.22 -0.28	19.80 1.80 -2.36	18.66 1.72 -1.14	18.89 1.82 -0.12	20.00 1.88 0.00	21.21 2.22 0.00	23.89 2.27 -2.42	25.27 2.68 0.11	28.32 3.05 -0.09	31.76 3.14 -3.53	33.00 3.70 0.07	35.66 3.99 -0.78	38.06 4.38 -0.77	40.13 4.93 1.06	41.58 4.67 -3.06	45.40 4.84 -5.47	44.21 4.97 -3.26	39.30 4.41 -2.49	33.77 3.78 0.00	33.01 3.64 0.00	31.81 3.38 -2.03	31.83 2.79 -7.29	28.31 2.59 -4.83
ARTHUR_KILL_COGEN 323718	22.71 2.51 -0.31	21.55 2.43 -0.28	19.96 1.95 -2.37	18.83 1.88 -1.15	19.07 1.98 -0.13	20.19 2.06 -0.01	21.33 2.34 -0.01	23.94 2.30 -2.43	25.37 2.77 0.10	28.46 3.17 -0.10	32.06 3.31 -3.66	33.23 3.94 0.08	36.00 4.26 -0.84	38.46 4.67 -0.88	40.50 5.22 0.98	41.74 4.84 -3.05	45.46 4.91 -5.47	44.34 5.11 -3.25	39.58 4.70 -2.48	33.98 3.99 0.01	33.24 3.88 0.01	32.06 3.62 -2.04	31.99 2.94 -7.30	28.46 2.74 -4.84
ASHOKAN____ 23654	22.29 2.07 -0.32	21.09 1.96 -0.30	19.89 1.72 -2.52	18.65 1.63 -1.22	18.87 1.78 -0.13	19.89 1.78 0.00	20.72 1.73 0.00	23.41 1.61 -2.59	24.70 2.00 0.00	27.42 2.24 0.00	27.62 2.53 0.00	32.58 3.11 -0.09	34.43 3.49 -0.05	36.93 3.95 -0.07	41.53 4.53 -0.74	46.10 4.37 -7.88	47.28 4.53 -7.68	46.20 4.68 -5.54	38.20 3.95 -1.85	33.24 3.24 0.00	32.60 3.23 0.00	28.91 2.51 0.00	23.97 2.22 0.00	22.87 1.99 0.00
ASTORIA_EAST_ENERGY_CC1 323581	22.71 2.51 -0.31	21.55 2.43 -0.28	19.99 1.99 -2.37	18.88 1.93 -1.15	19.16 2.07 -0.13	20.28 2.15 -0.01	21.37 2.37 -0.01	23.98 2.34 -2.43	25.67 2.86 -0.12	28.54 3.27 -0.08	32.84 3.36 -4.39	34.47 3.94 -1.16	37.98 4.23 -2.86	42.06 4.64 -4.51	46.35 5.22 -4.87	56.96 4.70 -18.41	55.32 4.77 -15.47	53.68 4.97 -12.73	41.08 4.60 -4.08	33.95 3.96 0.00	33.19 3.82 0.00	30.12 3.59 -0.13	27.78 2.98 -3.05	23.63 2.74 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	22.71 2.51 -0.31	21.55 2.43 -0.28	19.99 1.99 -2.37	18.88 1.93 -1.15	19.16 2.07 -0.13	20.28 2.15 -0.01	21.37 2.37 -0.01	23.98 2.34 -2.43	25.67 2.86 -0.12	28.54 3.27 -0.08	32.84 3.36 -4.39	34.47 3.94 -1.16	37.98 4.23 -2.86	42.06 4.64 -4.51	46.35 5.22 -4.87	56.96 4.70 -18.41	55.32 4.77 -15.47	53.68 4.97 -12.73	41.08 4.60 -4.08	33.95 3.96 0.00	33.19 3.82 0.00	30.12 3.59 -0.13	27.78 2.98 -3.05	23.63 2.74 -0.01
ASTORIA_GT2_I 24094	22.71 2.51 -0.31	21.55 2.43 -0.28	20.01 2.00 -2.37	18.88 1.93 -1.15	19.16 2.07 -0.13	20.28 2.15 -0.01	21.37 2.37 -0.01	23.98 2.34 -2.43	25.67 2.86 -0.12	28.54 3.27 -0.08	32.86 3.39 -4.39	34.50 3.96 -1.16	38.01 4.26 -2.86	42.09 4.67 -4.51	46.35 5.22 -4.87	57.00 4.74 -18.41	55.36 4.81 -15.47	53.71 5.00 -12.73	41.11 4.63 -4.08	33.95 3.96 0.00	33.22 3.85 0.00	30.15 3.62 -0.13	27.78 2.98 -3.05	23.63 2.74 -0.01

ASTORIA_GT2_2 24095	22.71	21.55	20.01	18.88	19.16	20.28	21.37	23.98	25.67	28.54	32.86	34.50	38.01	42.09	46.35	57.00	55.36	53.71	41.11	33.95	33.22	30.15	27.78	23.63
	2.51	2.43	2.00	1.93	2.07	2.15	2.37	2.34	2.86	3.27	3.39	3.96	4.26	4.67	5.22	4.74	4.81	5.00	4.63	3.96	3.85	3.62	2.98	2.74
	-0.31	-0.28	-2.37	-1.15	-0.13	-0.01	-0.01	-2.43	-0.12	-0.08	-4.39	-1.16	-2.86	-4.51	-4.87	-18.41	-15.47	-12.73	-4.08	0.00	0.00	-0.13	-3.05	-0.01
ASTORIA_GT2_3 24096	22.71	21.55	20.01	18.88	19.16	20.28	21.37	23.98	25.67	28.54	32.86	34.50	38.01	42.09	46.35	57.00	55.36	53.71	41.11	33.95	33.22	30.15	27.78	23.63
	2.51	2.43	2.00	1.93	2.07	2.15	2.37	2.34	2.86	3.27	3.39	3.96	4.26	4.67	5.22	4.74	4.81	5.00	4.63	3.96	3.85	3.62	2.98	2.74
	-0.31	-0.28	-2.37	-1.15	-0.13	-0.01	-0.01	-2.43	-0.12	-0.08	-4.39	-1.16	-2.86	-4.51	-4.87	-18.41	-15.47	-12.73	-4.08	0.00	0.00	-0.13	-3.05	-0.01
ASTORIA_GT2_4 24097	22.71	21.55	20.01	18.88	19.16	20.28	21.37	23.98	25.67	28.54	32.86	34.50	38.01	42.09	46.35	57.00	55.36	53.71	41.11	33.95	33.22	30.15	27.78	23.63
	2.51	2.43	2.00	1.93	2.07	2.15	2.37	2.34	2.86	3.27	3.39	3.96	4.26	4.67	5.22	4.74	4.81	5.00	4.63	3.96	3.85	3.62	2.98	2.74
	-0.31	-0.28	-2.37	-1.15	-0.13	-0.01	-0.01	-2.43	-0.12	-0.08	-4.39	-1.16	-2.86	-4.51	-4.87	-18.41	-15.47	-12.73	-4.08	0.00	0.00	-0.13	-3.05	-0.01
ASTORIA_GT3_1 24098	22.71	21.55	20.01	18.88	19.16	20.28	21.37	23.98	25.67	28.54	32.86	34.50	38.01	42.09	46.35	57.00	55.36	53.71	41.11	33.95	33.22	30.15	27.78	23.63
	2.51	2.43	2.00	1.93	2.07	2.15	2.37	2.34	2.86	3.27	3.39	3.96	4.26	4.67	5.22	4.74	4.81	5.00	4.63	3.96	3.85	3.62	2.98	2.74
	-0.31	-0.28	-2.37	-1.15	-0.13	-0.01	-0.01	-2.43	-0.12	-0.08	-4.39	-1.16	-2.86	-4.51	-4.87	-18.41	-15.47	-12.73	-4.08	0.00	0.00	-0.13	-3.05	-0.01
ASTORIA_GT3_2 24099	22.71	21.55	20.01	18.88	19.16	20.28	21.37	23.98	25.67	28.54	32.86	34.50	38.01	42.09	46.35	57.00	55.36	53.71	41.11	33.95	33.22	30.15	27.78	23.63
	2.51	2.43	2.00	1.93	2.07	2.15	2.37	2.34	2.86	3.27	3.39	3.96	4.26	4.67	5.22	4.74	4.81	5.00	4.63	3.96	3.85	3.62	2.98	2.74
	-0.31	-0.28	-2.37	-1.15	-0.13	-0.01	-0.01	-2.43	-0.12	-0.08	-4.39	-1.16	-2.86	-4.51	-4.87	-18.41	-15.47	-12.73	-4.08	0.00	0.00	-0.13	-3.05	-0.01
ASTORIA_GT3_3 24100	22.71	21.55	20.01	18.88	19.16	20.28	21.37	23.98	25.67	28.54	32.86	34.50	38.01	42.09	46.35	57.00	55.36	53.71	41.11	33.95	33.22	30.15	27.78	23.63
	2.51	2.43	2.00	1.93	2.07	2.15	2.37	2.34	2.86	3.27	3.39	3.96	4.26	4.67	5.22	4.74	4.81	5.00	4.63	3.96	3.85	3.62	2.98	2.74
	-0.31	-0.28	-2.37	-1.15	-0.13	-0.01	-0.01	-2.43	-0.12	-0.08	-4.39	-1.16	-2.86	-4.51	-4.87	-18.41	-15.47	-12.73	-4.08	0.00	0.00	-0.13	-3.05	-0.01
ASTORIA_GT3_4 24101	22.71	21.55	20.01	18.88	19.16	20.28	21.37	23.98	25.67	28.54	32.86	34.50	38.01	42.09	46.35	57.00	55.36	53.71	41.11	33.95	33.22	30.15	27.78	23.63
	2.51	2.43	2.00	1.93	2.07	2.15	2.37	2.34	2.86	3.27	3.39	3.96	4.26	4.67	5.22	4.74	4.81	5.00	4.63	3.96	3.85	3.62	2.98	2.74
	-0.31	-0.28	-2.37	-1.15	-0.13	-0.01	-0.01	-2.43	-0.12	-0.08	-4.39	-1.16	-2.86	-4.51	-4.87	-18.41	-15.47	-12.73	-4.08	0.00	0.00	-0.13	-3.05	-0.01
ASTORIA_GT4_1 24102	22.71	21.55	20.01	18.88	19.16	20.28	21.37	23.98	25.67	28.54	32.86	34.50	38.01	42.09	46.35	57.00	55.36	53.71	41.11	33.95	33.22	30.15	27.78	23.63
	2.51	2.43	2.00	1.93	2.07	2.15	2.37	2.34	2.86	3.27	3.39	3.96	4.26	4.67	5.22	4.74	4.81	5.00	4.63	3.96	3.85	3.62	2.98	2.74
	-0.31	-0.28	-2.37	-1.15	-0.13	-0.01	-0.01	-2.43	-0.12	-0.08	-4.39	-1.16	-2.86	-4.51	-4.87	-18.41	-15.47	-12.73	-4.08	0.00	0.00	-0.13	-3.05	-0.01
ASTORIA_GT4_2 24103	22.71	21.55	20.01	18.88	19.16	20.28	21.37	23.98	25.67	28.54	32.86	34.50	38.01	42.09	46.35	57.00	55.36	53.71	41.11	33.95	33.22	30.15	27.78	23.63
	2.51	2.43	2.00	1.93	2.07	2.15	2.37	2.34	2.86	3.27	3.39	3.96	4.26	4.67	5.22	4.74	4.81	5.00	4.63	3.96	3.85	3.62	2.98	2.74
	-0.31	-0.28	-2.37	-1.15	-0.13	-0.01	-0.01	-2.43	-0.12	-0.08	-4.39	-1.16	-2.86	-4.51	-4.87	-18.41	-15.47	-12.73	-4.08	0.00	0.00	-0.13	-3.05	-0.01
ASTORIA_GT4_3 24104	22.71	21.55	20.01	18.88	19.16	20.28	21.37	23.98	25.67	28.54	32.86	34.50	38.01	42.09	46.35	57.00	55.36	53.71	41.11	33.95	33.22	30.15	27.78	23.63
	2.51	2.43	2.00	1.93	2.07	2.15	2.37	2.34	2.86	3.27	3.39	3.96	4.26	4.67	5.22	4.74	4.81	5.00	4.63	3.96	3.85	3.62	2.98	2.74
	-0.31	-0.28	-2.37	-1.15	-0.13	-0.01	-0.01	-2.43	-0.12	-0.08	-4.39	-1.16	-2.86	-4.51	-4.87	-18.41	-15.47	-12.73	-4.08	0.00	0.00	-0.13	-3.05	-0.01
ASTORIA_GT4_4 24105	22.71	21.55	20.01	18.88	19.16	20.28	21.37	23.98	25.67	28.54	32.86	34.50	38.01	42.09	46.35	57.00	55.36	53.71	41.11	33.95	33.22	30.15	27.78	23.63
	2.51	2.43	2.00	1.93	2.07	2.15	2.37	2.34	2.86	3.27	3.39	3.96	4.26	4.67	5.22	4.74	4.81	5.00	4.63	3.96	3.85	3.62	2.98	2.74
	-0.31	-0.28	-2.37	-1.15	-0.13	-0.01	-0.01	-2.43	-0.12	-0.08	-4.39	-1.16	-2.86	-4.51	-4.87	-18.41	-15.47	-12.73	-4.08	0.00	0.00	-0.13	-3.05	-0.01
ASTORIA_GT_1 23523	22.71	21.55	20.01	18.88	19.16	20.28	21.37	23.98	25.67	28.54	32.86	34.50	38.01	42.09	46.35	57.00	55.36	53.71	41.11	33.95	33.22	30.15	27.78	23.63
	2.51	2.43	2.00	1.93	2.07	2.15	2.37	2.34	2.86	3.27	3.39	3.96	4.26	4.67	5.22	4.74	4.81	5.00	4.63	3.96	3.85	3.62	2.98	2.74
	-0.31	-0.28	-2.37	-1.15	-0.13	-0.01	-0.01	-2.43	-0.12	-0.08	-4.39	-1.16	-2.86	-4.51	-4.87	-18.41	-15.47	-12.73	-4.08	0.00	0.00	-0.13	-3.05	-0.01
ASTORIA_GT_10 24110	22.73	21.53	19.96	18.83	19.09	20.21	21.39	24.08	30.39	32.24	33.06	34.66	38.75	42.10	46.39	57.11	55.51	53.83	41.15	33.98	33.25	30.99	29.06	23.65
	2.53	2.41	1.95	1.88	2.00	2.08	2.39	2.44	2.88	3.27	3.39	3.99	4.29	4.67	5.26	4.84	4.95	5.11	4.67	3.99	3.88	3.62	2.98	2.76
	-0.31	-0.28	-2.37	-1.15	-0.13	-0.01	-0.01	-2.43	-4.81	-3.79	-4.58	-1.29	-3.57	-4.51	-4.88	-18.42	-15.48	-12.73	-4.08	0.00	0.00	-0.97	-4.33	-0.01
ASTORIA_GT_11 24225	22.73	21.53	19.96	18.83	19.09	20.21	21.39	24.08	30.39	32.24	33.06	34.66	38.75	42.10	46.39	57.11	55.51	53.83	41.15	33.98	33.25	30.99	29.06	23.65
	2.53	2.41	1.95	1.88	2.00	2.08	2.39	2.44	2.88	3.27	3.39	3.99	4.29	4.67	5.26	4.84	4.95	5.11	4.67	3.99	3.88	3.62	2.98	2.76
	-0.31	-0.28	-2.37	-1.15	-0.13	-0.01	-0.01	-2.43	-4.81	-3.79	-4.58	-1.29	-3.57	-4.51	-4.88	-18.42	-15.48	-12.73	-4.08	0.00	0.00	-0.97	-4.33	-0.01
ASTORIA_GT_12 24226	22.73	21.53	19.96	18.83	19.09	20.21	21.39	24.08	30.39	32.24	33.06	34.66	38.75	42.10	46.39	57.11	55.51	53.83	41.15	33.98	33.25	30.99	29.06	23.65
	2.53	2.41	1.95	1.88	2.00	2.08	2.39	2.44	2.88	3.27	3.39	3.99	4.29	4.67	5.26	4.84	4.95	5.11	4.67	3.99	3.88	3.62	2.98	2.76
	-0.31	-0.28	-2.37	-1.15	-0.13	-0.01	-0.01	-2.43	-4.81	-3.79	-4.58	-1.29	-3.57	-4.51	-4.88	-18.42	-15.48	-12.73	-4.08	0.00	0.00	-0.97	-4.33	-0.01

ASTORIA_GT_13 24227	22.73	21.53	19.96	18.83	19.09	20.21	21.39	24.08	30.39	32.24	33.06	34.66	38.75	42.10	46.39	57.11	55.51	53.83	41.15	33.98	33.25	30.99	29.06	23.65
	2.53	2.41	1.95	1.88	2.00	2.08	2.39	2.44	2.88	3.27	3.39	3.99	4.29	4.67	5.26	4.84	4.95	5.11	4.67	3.99	3.88	3.62	2.98	2.76
	-0.31	-0.28	-2.37	-1.15	-0.13	-0.01	-0.01	-2.43	-4.81	-3.79	-4.58	-1.29	-3.57	-4.51	-4.88	-18.42	-15.48	-12.73	-4.08	0.00	0.00	-0.97	-4.33	-0.01
ASTORIA_GT_5 24106	22.71	21.55	20.01	18.88	19.16	20.28	21.37	23.98	25.67	28.54	32.86	34.50	38.01	42.09	46.35	57.00	55.36	53.71	41.11	33.95	33.22	30.15	27.78	23.63
	2.51	2.43	2.00	1.93	2.07	2.15	2.37	2.34	2.86	3.27	3.39	3.96	4.26	4.67	5.22	4.74	4.81	5.00	4.63	3.96	3.85	3.62	2.98	2.74
	-0.31	-0.28	-2.37	-1.15	-0.13	-0.01	-0.01	-2.43	-0.12	-0.08	-4.39	-1.16	-2.86	-4.51	-4.87	-18.41	-15.47	-12.73	-4.08	0.00	0.00	-0.13	-3.05	-0.01
ASTORIA_GT_7 24107	22.71	21.55	20.01	18.88	19.16	20.28	21.37	23.98	25.67	28.54	32.86	34.50	38.01	42.09	46.35	57.00	55.36	53.71	41.11	33.95	33.22	30.15	27.78	23.63
	2.51	2.43	2.00	1.93	2.07	2.15	2.37	2.34	2.86	3.27	3.39	3.96	4.26	4.67	5.22	4.74	4.81	5.00	4.63	3.96	3.85	3.62	2.98	2.74
	-0.31	-0.28	-2.37	-1.15	-0.13	-0.01	-0.01	-2.43	-0.12	-0.08	-4.39	-1.16	-2.86	-4.51	-4.87	-18.41	-15.47	-12.73	-4.08	0.00	0.00	-0.13	-3.05	-0.01
ASTORIA_GT_8 24108	22.71	21.55	20.01	18.88	19.16	20.28	21.37	23.98	25.67	28.54	32.86	34.50	38.01	42.09	46.35	57.00	55.36	53.71	41.11	33.95	33.22	30.15	27.78	23.63
	2.51	2.43	2.00	1.93	2.07	2.15	2.37	2.34	2.86	3.27	3.39	3.96	4.26	4.67	5.22	4.74	4.81	5.00	4.63	3.96	3.85	3.62	2.98	2.74
	-0.31	-0.28	-2.37	-1.15	-0.13	-0.01	-0.01	-2.43	-0.12	-0.08	-4.39	-1.16	-2.86	-4.51	-4.87	-18.41	-15.47	-12.73	-4.08	0.00	0.00	-0.13	-3.05	-0.01
ASTORIA___2 24149	22.71	21.55	20.01	18.88	19.16	20.28	21.37	23.98	25.67	28.54	32.86	34.50	38.01	42.09	46.35	57.00	55.36	53.71	41.11	33.95	33.22	30.15	27.78	23.63
	2.51	2.43	2.00	1.93	2.07	2.15	2.37	2.34	2.86	3.27	3.39	3.96	4.26	4.67	5.22	4.74	4.81	5.00	4.63	3.96	3.85	3.62	2.98	2.74
	-0.31	-0.28	-2.37	-1.15	-0.13	-0.01	-0.01	-2.43	-0.12	-0.08	-4.39	-1.16	-2.86	-4.51	-4.87	-18.41	-15.47	-12.73	-4.08	0.00	0.00	-0.13	-3.05	-0.01
ASTORIA___3 23516	22.73	21.53	19.96	18.83	19.09	20.21	21.39	24.08	30.39	32.24	33.06	34.66	38.75	42.10	46.39	57.11	55.51	53.83	41.15	33.98	33.25	30.99	29.06	23.65
	2.53	2.41	1.95	1.88	2.00	2.08	2.39	2.44	2.88	3.27	3.39	3.99	4.29	4.67	5.26	4.84	4.95	5.11	4.67	3.99	3.88	3.62	2.98	2.76
	-0.31	-0.28	-2.37	-1.15	-0.13	-0.01	-0.01	-2.43	-4.81	-3.79	-4.58	-1.29	-3.57	-4.51	-4.88	-18.42	-15.48	-12.73	-4.08	0.00	0.00	-0.97	-4.33	-0.01
ASTORIA___4 23517	22.71	21.55	20.01	18.88	19.16	20.28	21.37	23.98	25.67	28.54	32.86	34.50	38.01	42.09	46.35	57.00	55.36	53.71	41.11	33.95	33.22	30.15	27.78	23.63
	2.51	2.43	2.00	1.93	2.07	2.15	2.37	2.34	2.86	3.27	3.39	3.96	4.26	4.67	5.22	4.74	4.81	5.00	4.63	3.96	3.85	3.62	2.98	2.74
	-0.31	-0.28	-2.37	-1.15	-0.13	-0.01	-0.01	-2.43	-0.12	-0.08	-4.39	-1.16	-2.86	-4.51	-4.87	-18.41	-15.47	-12.73	-4.08	0.00	0.00	-0.13	-3.05	-0.01
ASTORIA___5 23518	22.73	21.53	19.96	18.83	19.09	20.21	21.39	24.08	30.39	32.24	33.06	34.66	38.75	42.10	46.39	57.11	55.47	53.83	41.15	33.98	33.25	30.99	29.06	23.65
	2.53	2.41	1.95	1.88	2.00	2.08	2.39	2.44	2.88	3.27	3.39	3.99	4.29	4.67	5.26	4.84	4.91	5.11	4.67	3.99	3.88	3.62	2.98	2.76
	-0.31	-0.28	-2.37	-1.15	-0.13	-0.01	-0.01	-2.43	-4.81	-3.79	-4.58	-1.29	-3.57	-4.51	-4.88	-18.42	-15.48	-12.73	-4.08	0.00	0.00	-0.97	-4.33	-0.01
AST_ENERGY_2_CC3 323677	22.60	21.41	19.86	18.74	18.96	20.09	21.29	23.99	25.61	28.42	32.61	34.39	37.83	41.86	46.16	57.11	55.58	53.86	41.05	33.87	33.10	29.99	27.69	23.54
	2.41	2.30	1.86	1.80	1.88	1.98	2.30	2.36	2.79	3.15	3.26	3.85	4.14	4.54	5.11	4.84	5.02	5.15	4.57	3.87	3.73	3.46	2.89	2.65
	-0.30	-0.28	-2.36	-1.14	-0.12	0.00	0.00	-2.42	-0.12	-0.09	-4.26	-1.17	-2.79	-4.40	-4.79	-18.42	-15.48	-12.73	-4.08	0.00	0.00	-0.14	-3.04	0.00
AST_ENERGY_2_CC4 323678	22.60	21.41	19.86	18.74	18.96	20.09	21.29	23.99	25.61	28.42	32.61	34.39	37.83	41.86	46.16	57.11	55.58	53.86	41.05	33.87	33.10	29.99	27.69	23.54
	2.41	2.30	1.86	1.80	1.88	1.98	2.30	2.36	2.79	3.15	3.26	3.85	4.14	4.54	5.11	4.84	5.02	5.15	4.57	3.87	3.73	3.46	2.89	2.65
	-0.30	-0.28	-2.36	-1.14	-0.12	0.00	0.00	-2.42	-0.12	-0.09	-4.26	-1.17	-2.79	-4.40	-4.79	-18.42	-15.48	-12.73	-4.08	0.00	0.00	-0.14	-3.04	0.00
ATHENS_STG_1 23668	21.64	20.50	19.39	18.21	18.28	19.35	20.32	23.22	24.26	26.97	26.92	31.80	33.32	35.62	38.54	30.17	31.64	34.26	33.34	32.16	31.46	28.33	23.39	22.39
	1.41	1.36	1.13	1.14	1.19	1.23	1.33	1.32	1.56	1.79	1.83	2.09	2.25	2.44	2.75	2.67	2.81	2.84	2.53	2.16	2.09	1.93	1.63	1.50
	-0.33	-0.31	-2.62	-1.27	-0.14	0.00	0.00	-2.69	0.00	0.00	0.00	-0.34	-0.17	-0.27	0.47	6.36	6.25	4.57	1.60	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	21.64	20.50	19.39	18.21	18.28	19.35	20.32	23.22	24.26	26.97	26.92	31.80	33.32	35.62	38.54	30.17	31.64	34.26	33.34	32.16	31.46	28.33	23.39	22.39
	1.41	1.36	1.13	1.14	1.19	1.23	1.33	1.32	1.56	1.79	1.83	2.09	2.25	2.44	2.75	2.67	2.81	2.84	2.53	2.16	2.09	1.93	1.63	1.50
	-0.33	-0.31	-2.62	-1.27	-0.14	0.00	0.00	-2.69	0.00	0.00	0.00	-0.34	-0.17	-0.27	0.47	6.36	6.25	4.57	1.60	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	21.64	20.50	19.39	18.21	18.28	19.35	20.32	23.22	24.26	26.97	26.92	31.80	33.32	35.62	38.54	30.17	31.64	34.26	33.34	32.16	31.46	28.33	23.39	22.39
	1.41	1.36	1.13	1.14	1.19	1.23	1.33	1.32	1.56	1.79	1.83	2.09	2.25	2.44	2.75	2.67	2.81	2.84	2.53	2.16	2.09	1.93	1.63	1.50
	-0.33	-0.31	-2.62	-1.27	-0.14	0.00	0.00	-2.69	0.00	0.00	0.00	-0.34	-0.17	-0.27	0.47	6.36	6.25	4.57	1.60	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	20.97	19.71	16.23	16.23	17.46	18.85	19.85	20.57	24.28	27.12	26.86	31.91	33.61	35.87	39.06	36.25	37.59	38.62	35.17	32.78	32.11	28.58	23.12	22.08
	0.38	0.34	0.27	0.25	0.29	0.34	0.34	0.31	0.32	0.33	0.30	0.35	0.34	0.33	0.33	0.30	0.18	0.22	0.23	0.42	0.47	0.37	0.30	0.38
	-0.70	-0.54	-0.32	-0.18	-0.22	-0.39	-0.52	-1.06	-1.27	-1.62	-1.47	-2.17	-2.37	-2.63	-2.47	-2.09	-2.33	-2.42	-2.54	-2.36	-2.27	-1.81	-1.06	-0.82
BABYLON_RES_REC 323704	26.94	25.84	22.30	20.20	20.63	21.87	22.73	25.46	27.90	30.36	28.82	34.32	35.69	40.48	44.92	56.79	55.54	54.06	43.71	37.32	35.16	30.84	28.90	27.79
	2.97	2.84	2.30	2.26	2.39	2.52	2.85	2.90	3.36	3.80	3.49	3.82	4.23	4.81	5.29	4.54	4.98	5.29	4.89	4.29	4.17	3.78	3.24	3.05
	-4.07	-4.16	-4.36	-2.13	-1.28	-1.23	-0.89	-3.35	-1.84	-1.37	-0.25	-1.12	-0.57	-2.76	-3.37	-18.40	-15.48	-12.78	-6.41	-3.04	-1.62	-0.66	-3.90	-3.86

BARRETT_IC_1 23704	61.91 2.59 -39.43	61.91 2.51 -40.57	40.80 2.05 -23.11	29.31 2.01 -11.50	31.26 2.12 -12.18	33.16 2.21 -12.83	30.79 2.49 -9.31	32.61 2.46 -10.94	32.61 2.88 -7.03	32.93 3.22 -4.52	30.98 3.26 -2.63	34.16 3.58 -1.20	35.52 3.99 -0.64	57.67 4.48 -20.29	57.61 5.08 -16.28	56.60 4.27 -18.48	55.24 4.59 -15.56	54.45 4.97 -13.50	65.30 4.57 -28.32	65.39 3.87 -31.52	49.93 3.76 -16.80	33.60 3.41 -3.79	65.59 2.92 -40.92	63.67 2.80 -39.99
BARRETT_IC_10 23701	61.92 2.59 -39.44	61.92 2.51 -40.58	40.80 2.05 -23.11	29.31 2.01 -11.50	31.26 2.12 -12.19	33.16 2.21 -12.84	30.79 2.49 -9.31	32.61 2.46 -10.95	32.61 2.88 -7.03	32.93 3.22 -4.52	30.98 3.26 -2.63	34.11 3.58 -1.15	35.52 3.99 -0.64	57.68 4.48 -20.29	57.61 5.08 -16.28	56.54 4.27 -18.42	55.18 4.59 -15.51	53.93 4.97 -12.98	65.30 4.57 -28.33	65.40 3.87 -31.53	49.93 3.76 -16.80	33.60 3.41 -3.79	64.02 2.92 -39.35	63.68 2.80 -40.00
BARRETT_IC_11 23702	61.92 2.59 -39.44	61.92 2.51 -40.58	40.80 2.05 -23.11	29.31 2.01 -11.50	31.26 2.12 -12.19	33.16 2.21 -12.84	30.79 2.49 -9.31	32.61 2.46 -10.95	32.61 2.88 -7.03	32.93 3.22 -4.52	30.98 3.26 -2.63	34.11 3.58 -1.15	35.52 3.99 -0.64	57.68 4.48 -20.29	57.61 5.08 -16.28	56.54 4.27 -18.42	55.18 4.59 -15.51	53.93 4.97 -12.98	65.30 4.57 -28.33	65.40 3.87 -31.53	49.93 3.76 -16.80	33.60 3.41 -3.79	64.02 2.92 -39.35	63.68 2.80 -40.00
BARRETT_IC_12 23703	61.92 2.59 -39.44	61.92 2.51 -40.58	40.80 2.05 -23.11	29.31 2.01 -11.50	31.26 2.12 -12.19	33.16 2.21 -12.84	30.79 2.49 -9.31	32.61 2.46 -10.95	32.61 2.88 -7.03	32.93 3.22 -4.52	30.98 3.26 -2.63	34.11 3.58 -1.15	35.52 3.99 -0.64	57.68 4.48 -20.29	57.61 5.08 -16.28	56.54 4.27 -18.42	55.18 4.59 -15.51	53.93 4.97 -12.98	65.30 4.57 -28.33	65.40 3.87 -31.53	49.93 3.76 -16.80	33.60 3.41 -3.79	64.02 2.92 -39.35	63.68 2.80 -40.00
BARRETT_IC_2 23705	61.91 2.59 -39.43	61.91 2.51 -40.57	40.80 2.05 -23.11	29.31 2.01 -11.50	31.26 2.12 -12.18	33.16 2.21 -12.83	30.79 2.49 -9.31	32.61 2.46 -10.94	32.61 2.88 -7.03	32.93 3.22 -4.52	30.98 3.26 -2.63	34.16 3.58 -1.20	35.52 3.99 -0.64	57.67 4.48 -20.29	57.61 5.08 -16.28	56.60 4.27 -18.48	55.24 4.59 -15.56	54.45 4.97 -13.50	65.30 4.57 -28.32	65.39 3.87 -31.52	49.93 3.76 -16.80	33.60 3.41 -3.79	65.59 2.92 -40.92	63.67 2.80 -39.99
BARRETT_IC_3 23706	61.91 2.59 -39.43	61.91 2.51 -40.57	40.80 2.05 -23.11	29.31 2.01 -11.50	31.26 2.12 -12.18	33.16 2.21 -12.83	30.79 2.49 -9.31	32.61 2.46 -10.94	32.61 2.88 -7.03	32.93 3.22 -4.52	30.98 3.26 -2.63	34.16 3.58 -1.20	35.52 3.99 -0.64	57.67 4.48 -20.29	57.61 5.08 -16.28	56.60 4.27 -18.48	55.24 4.59 -15.56	54.45 4.97 -13.50	65.30 4.57 -28.32	65.39 3.87 -31.52	49.93 3.76 -16.80	33.60 3.41 -3.79	65.59 2.92 -40.92	63.67 2.80 -39.99
BARRETT_IC_4 23707	61.91 2.59 -39.43	61.91 2.51 -40.57	40.80 2.05 -23.11	29.31 2.01 -11.50	31.26 2.12 -12.18	33.16 2.21 -12.83	30.79 2.49 -9.31	32.61 2.46 -10.94	32.61 2.88 -7.03	32.93 3.22 -4.52	30.98 3.26 -2.63	34.16 3.58 -1.20	35.52 3.99 -0.64	57.67 4.48 -20.29	57.61 5.08 -16.28	56.60 4.27 -18.48	55.24 4.59 -15.56	54.45 4.97 -13.50	65.30 4.57 -28.32	65.39 3.87 -31.52	49.93 3.76 -16.80	33.60 3.41 -3.79	65.59 2.92 -40.92	63.67 2.80 -39.99
BARRETT_IC_5 23708	61.91 2.59 -39.43	61.91 2.51 -40.57	40.80 2.05 -23.11	29.31 2.01 -11.50	31.26 2.12 -12.18	33.16 2.21 -12.83	30.79 2.49 -9.31	32.61 2.46 -10.94	32.61 2.88 -7.03	32.93 3.22 -4.52	30.98 3.26 -2.63	34.16 3.58 -1.20	35.52 3.99 -0.64	57.67 4.48 -20.29	57.61 5.08 -16.28	56.60 4.27 -18.48	55.24 4.59 -15.56	54.45 4.97 -13.50	65.30 4.57 -28.32	65.39 3.87 -31.52	49.93 3.76 -16.80	33.60 3.41 -3.79	65.59 2.92 -40.92	63.67 2.80 -39.99
BARRETT_IC_6 23709	61.91 2.59 -39.43	61.91 2.51 -40.57	40.80 2.05 -23.11	29.31 2.01 -11.50	31.26 2.12 -12.18	33.16 2.21 -12.83	30.79 2.49 -9.31	32.61 2.46 -10.94	32.61 2.88 -7.03	32.93 3.22 -4.52	30.98 3.26 -2.63	34.16 3.58 -1.20	35.52 3.99 -0.64	57.67 4.48 -20.29	57.61 5.08 -16.28	56.60 4.27 -18.48	55.24 4.59 -15.56	54.45 4.97 -13.50	65.30 4.57 -28.32	65.39 3.87 -31.52	49.93 3.76 -16.80	33.60 3.41 -3.79	65.59 2.92 -40.92	63.67 2.80 -39.99
BARRETT_IC_7 23710	61.91 2.59 -39.43	61.91 2.51 -40.57	40.80 2.05 -23.11	29.31 2.01 -11.50	31.26 2.12 -12.18	33.16 2.21 -12.83	30.79 2.49 -9.31	32.61 2.46 -10.94	32.61 2.88 -7.03	32.93 3.22 -4.52	30.98 3.26 -2.63	34.16 3.58 -1.20	35.52 3.99 -0.64	57.67 4.48 -20.29	57.61 5.08 -16.28	56.60 4.27 -18.48	55.24 4.59 -15.56	54.45 4.97 -13.50	65.30 4.57 -28.32	65.39 3.87 -31.52	49.93 3.76 -16.80	33.60 3.41 -3.79	65.59 2.92 -40.92	63.67 2.80 -39.99
BARRETT_IC_8 23711	61.91 2.59 -39.43	61.91 2.51 -40.57	40.80 2.05 -23.11	29.31 2.01 -11.50	31.26 2.12 -12.18	33.16 2.21 -12.83	30.79 2.49 -9.31	32.61 2.46 -10.94	32.61 2.88 -7.03	32.93 3.22 -4.52	30.98 3.26 -2.63	34.16 3.58 -1.20	35.52 3.99 -0.64	57.67 4.48 -20.29	57.61 5.08 -16.28	56.60 4.27 -18.48	55.24 4.59 -15.56	54.45 4.97 -13.50	65.30 4.57 -28.32	65.39 3.87 -31.52	49.93 3.76 -16.80	33.60 3.41 -3.79	65.59 2.92 -40.92	63.67 2.80 -39.99
BARRETT_IC_9 23700	61.92 2.59 -39.44	61.92 2.51 -40.58	40.80 2.05 -23.11	29.31 2.01 -11.50	31.26 2.12 -12.19	33.16 2.21 -12.84	30.79 2.49 -9.31	32.61 2.46 -10.95	32.61 2.88 -7.03	32.93 3.22 -4.52	30.98 3.26 -2.63	34.11 3.58 -1.15	35.52 3.99 -0.64	57.68 4.48 -20.29	57.61 5.08 -16.28	56.54 4.27 -18.42	55.18 4.59 -15.51	53.93 4.97 -12.98	65.30 4.57 -28.33	65.40 3.87 -31.53	49.93 3.76 -16.80	33.60 3.41 -3.79	64.02 2.92 -39.35	63.68 2.80 -40.00
BARRETT___1 23545	61.91 2.59 -39.43	61.91 2.51 -40.57	40.80 2.05 -23.11	29.31 2.01 -11.50	31.26 2.12 -12.18	33.16 2.21 -12.83	30.79 2.49 -9.31	32.61 2.46 -10.94	32.61 2.88 -7.03	32.93 3.22 -4.52	30.98 3.26 -2.63	34.16 3.58 -1.20	35.52 3.99 -0.64	57.67 4.48 -20.29	57.61 5.08 -16.28	56.60 4.27 -18.48	55.24 4.59 -15.56	54.45 4.97 -13.50	65.30 4.57 -28.32	65.39 3.87 -31.52	49.93 3.76 -16.80	33.60 3.41 -3.79	65.59 2.92 -40.92	63.67 2.80 -39.99
BARRETT___2 23546	61.92 2.59 -39.44	61.92 2.51 -40.58	40.80 2.05 -23.11	29.31 2.01 -11.50	31.26 2.12 -12.19	33.16 2.21 -12.84	30.79 2.49 -9.31	32.61 2.46 -10.95	32.61 2.88 -7.03	32.93 3.22 -4.52	30.98 3.26 -2.63	34.11 3.58 -1.15	35.52 3.99 -0.64	57.68 4.48 -20.29	57.61 5.08 -16.28	56.54 4.27 -18.42	55.18 4.59 -15.51	53.93 4.97 -12.98	65.30 4.57 -28.33	65.40 3.87 -31.53	49.93 3.76 -16.80	33.60 3.41 -3.79	64.02 2.92 -39.35	63.68 2.80 -40.00
BAYONEEC___CTG1 323682	22.62 2.43 -0.30	21.43 2.32 -0.28	19.88 1.88 -2.36	18.74 1.80 -1.14	18.98 1.90 -0.12	20.11 1.99 0.00	21.31 2.32 0.00	23.99 2.36 -0.42	25.61 2.79 -0.19	28.45 3.17 -0.09	32.61 3.26 -4.26	34.39 3.85 -1.17	35.81 4.14 -0.78	38.23 4.54 -0.77	40.31 5.11 1.06	41.75 4.84 -3.06	45.57 5.02 -5.47	44.39 5.15 -3.26	39.46 4.57 -2.49	33.87 3.87 0.00	33.13 3.76 0.00	30.02 3.48 -0.14	27.69 2.89 -3.04	23.56 2.67 0.00

BAYONEEC___CTG10 323750	22.62 2.43 -0.30	21.43 2.32 -0.28	19.88 1.88 -2.36	18.74 1.80 -1.14	18.98 1.90 -0.12	20.11 1.99 0.00	21.31 2.32 0.00	23.99 2.36 -2.42	25.61 2.79 -0.12	28.45 3.17 -0.09	32.61 3.26 -4.26	34.39 3.85 -1.17	35.81 4.14 -0.78	38.23 4.54 -0.77	40.31 5.11 1.06	41.75 4.84 -3.06	45.57 5.02 -5.47	44.39 5.15 -3.26	39.46 4.57 -2.49	33.87 3.87 0.00	33.13 3.76 0.00	30.02 3.48 -0.14	27.69 2.89 -3.04	23.56 2.67 0.00
BAYONEEC___CTG2 323683	22.62 2.43 -0.30	21.43 2.32 -0.28	19.88 1.88 -2.36	18.74 1.80 -1.14	18.98 1.90 -0.12	20.11 1.99 0.00	21.31 2.32 0.00	23.99 2.36 -2.42	25.61 2.79 -0.12	28.45 3.17 -0.09	32.61 3.26 -4.26	34.39 3.85 -1.17	35.81 4.14 -0.78	38.23 4.54 -0.77	40.31 5.11 1.06	41.75 4.84 -3.06	45.57 5.02 -5.47	44.39 5.15 -3.26	39.46 4.57 -2.49	33.87 3.87 0.00	33.13 3.76 0.00	30.02 3.48 -0.14	27.69 2.89 -3.04	23.56 2.67 0.00
BAYONEEC___CTG3 323684	22.62 2.43 -0.30	21.43 2.32 -0.28	19.88 1.88 -2.36	18.74 1.80 -1.14	18.98 1.90 -0.12	20.11 1.99 0.00	21.31 2.32 0.00	23.99 2.36 -2.42	25.61 2.79 -0.12	28.45 3.17 -0.09	32.61 3.26 -4.26	34.39 3.85 -1.17	35.81 4.14 -0.78	38.23 4.54 -0.77	40.31 5.11 1.06	41.75 4.84 -3.06	45.57 5.02 -5.47	44.39 5.15 -3.26	39.46 4.57 -2.49	33.87 3.87 0.00	33.13 3.76 0.00	30.02 3.48 -0.14	27.69 2.89 -3.04	23.56 2.67 0.00
BAYONEEC___CTG4 323685	22.62 2.43 -0.30	21.43 2.32 -0.28	19.88 1.88 -2.36	18.74 1.80 -1.14	18.98 1.90 -0.12	20.11 1.99 0.00	21.31 2.32 0.00	23.99 2.36 -2.42	25.61 2.79 -0.12	28.45 3.17 -0.09	32.61 3.26 -4.26	34.39 3.85 -1.17	35.81 4.14 -0.78	38.23 4.54 -0.77	40.31 5.11 1.06	41.75 4.84 -3.06	45.57 5.02 -5.47	44.39 5.15 -3.26	39.46 4.57 -2.49	33.87 3.87 0.00	33.13 3.76 0.00	30.02 3.48 -0.14	27.69 2.89 -3.04	23.56 2.67 0.00
BAYONEEC___CTG5 323686	22.62 2.43 -0.30	21.43 2.32 -0.28	19.88 1.88 -2.36	18.74 1.80 -1.14	18.98 1.90 -0.12	20.11 1.99 0.00	21.31 2.32 0.00	23.99 2.36 -2.42	25.61 2.79 -0.12	28.45 3.17 -0.09	32.61 3.26 -4.26	34.39 3.85 -1.17	35.81 4.14 -0.78	38.23 4.54 -0.77	40.31 5.11 1.06	41.75 4.84 -3.06	45.57 5.02 -5.47	44.39 5.15 -3.26	39.46 4.57 -2.49	33.87 3.87 0.00	33.13 3.76 0.00	30.02 3.48 -0.14	27.69 2.89 -3.04	23.56 2.67 0.00
BAYONEEC___CTG6 323687	22.62 2.43 -0.30	21.43 2.32 -0.28	19.88 1.88 -2.36	18.74 1.80 -1.14	18.98 1.90 -0.12	20.11 1.99 0.00	21.31 2.32 0.00	23.99 2.36 -2.42	25.61 2.79 -0.12	28.45 3.17 -0.09	32.61 3.26 -4.26	34.39 3.85 -1.17	35.81 4.14 -0.78	38.23 4.54 -0.77	40.31 5.11 1.06	41.75 4.84 -3.06	45.57 5.02 -5.47	44.39 5.15 -3.26	39.46 4.57 -2.49	33.87 3.87 0.00	33.13 3.76 0.00	30.02 3.48 -0.14	27.69 2.89 -3.04	23.56 2.67 0.00
BAYONEEC___CTG7 323688	22.62 2.43 -0.30	21.43 2.32 -0.28	19.88 1.88 -2.36	18.74 1.80 -1.14	18.98 1.90 -0.12	20.11 1.99 0.00	21.31 2.32 0.00	23.99 2.36 -2.42	25.61 2.79 -0.12	28.45 3.17 -0.09	32.61 3.26 -4.26	34.39 3.85 -1.17	35.81 4.14 -0.78	38.23 4.54 -0.77	40.31 5.11 1.06	41.75 4.84 -3.06	45.57 5.02 -5.47	44.39 5.15 -3.26	39.46 4.57 -2.49	33.87 3.87 0.00	33.13 3.76 0.00	30.02 3.48 -0.14	27.69 2.89 -3.04	23.56 2.67 0.00
BAYONEEC___CTG8 323689	22.62 2.43 -0.30	21.43 2.32 -0.28	19.88 1.88 -2.36	18.74 1.80 -1.14	18.98 1.90 -0.12	20.11 1.99 0.00	21.31 2.32 0.00	23.99 2.36 -2.42	25.61 2.79 -0.12	28.45 3.17 -0.09	32.61 3.26 -4.26	34.39 3.85 -1.17	35.81 4.14 -0.78	38.23 4.54 -0.77	40.31 5.11 1.06	41.75 4.84 -3.06	45.57 5.02 -5.47	44.39 5.15 -3.26	39.46 4.57 -2.49	33.87 3.87 0.00	33.13 3.76 0.00	30.02 3.48 -0.14	27.69 2.89 -3.04	23.56 2.67 0.00
BAYONEEC___CTG9 323749	22.62 2.43 -0.30	21.43 2.32 -0.28	19.88 1.88 -2.36	18.74 1.80 -1.14	18.98 1.90 -0.12	20.11 1.99 0.00	21.31 2.32 0.00	23.99 2.36 -2.42	25.61 2.79 -0.12	28.45 3.17 -0.09	32.61 3.26 -4.26	34.39 3.85 -1.17	35.81 4.14 -0.78	38.23 4.54 -0.77	40.31 5.11 1.06	41.75 4.84 -3.06	45.57 5.02 -5.47	44.39 5.15 -3.26	39.46 4.57 -2.49	33.87 3.87 0.00	33.13 3.76 0.00	30.02 3.48 -0.14	27.69 2.89 -3.04	23.56 2.67 0.00
BEACON___LESR 323632	21.81 1.53 -0.39	20.62 1.43 -0.36	19.84 1.17 -3.03	18.45 1.19 -1.46	18.40 1.29 -0.16	19.48 1.36 0.00	20.22 1.23 0.00	23.52 1.21 -3.10	24.17 1.47 0.00	26.87 1.69 0.00	26.72 1.63 0.00	31.32 1.70 -0.24	32.81 1.79 -0.12	34.98 1.88 -0.19	38.51 2.07 -0.19	37.15 2.03 -1.27	38.44 2.14 -1.22	38.98 2.16 -0.84	34.55 1.91 -0.24	31.82 1.83 0.00	31.13 1.76 0.00	28.01 1.61 0.00	23.17 1.41 0.00	22.24 1.36 0.00
BEAVER RIVER___HYD 24048	20.43 0.14 -0.40	19.27 0.13 -0.30	15.76 0.06 -0.06	15.91 0.06 -0.04	17.17 0.09 -0.12	18.51 0.16 -0.23	19.49 0.19 -0.31	19.97 0.27 -0.49	23.81 0.36 -0.75	26.44 0.30 -0.95	26.06 0.10 -0.87	31.07 0.41 -1.28	32.51 0.22 -1.40	34.66 0.20 -1.55	37.90 0.18 -1.46	35.05 -0.03 -1.23	36.36 -0.07 -1.35	37.24 -0.18 -1.43	33.87 -0.03 -1.50	31.57 0.18 -1.39	31.12 0.41 -1.34	27.86 0.40 -1.07	22.64 0.26 -0.63	21.64 0.27 -0.48
BEEBEE_GT_13 23619	20.33 0.40 -0.04	19.25 0.38 -0.03	16.21 0.28 -0.29	16.21 0.27 -0.14	17.29 0.32 -0.02	18.53 0.42 0.00	19.22 0.23 0.00	19.52 0.02 -0.30	22.65 -0.05 0.00	25.21 0.03 0.00	25.40 0.25 -0.06	29.70 0.29 -0.03	31.15 0.22 -0.04	33.29 0.26 -0.12	36.73 0.47 0.00	33.99 0.14 0.00	35.23 0.11 -0.05	36.17 0.18 0.00	32.47 0.06 0.00	30.21 0.21 0.00	29.49 0.12 0.00	26.48 0.08 0.00	21.67 -0.09 0.00	21.10 0.21 0.00
BETHLEHEM___GRP 23843	21.60 1.31 -0.39	20.44 1.24 -0.36	19.71 1.03 -3.04	18.31 1.04 -1.47	18.25 1.14 -0.16	19.29 1.18 0.00	19.96 0.97 0.00	23.26 0.94 -3.12	23.83 1.13 0.00	26.47 1.28 0.00	26.34 1.25 0.00	30.91 1.29 -0.24	32.37 1.36 -0.12	34.52 1.41 -0.19	37.97 1.59 -0.12	35.96 1.59 -0.52	37.28 1.68 -0.51	37.99 1.69 -0.31	33.99 1.52 -0.06	31.38 1.38 0.00	30.72 1.35 0.00	27.64 1.24 0.00	22.88 1.13 0.00	21.93 1.04 0.00
BETHLEHEM___GS1 323560	21.60 1.31 -0.39	20.44 1.24 -0.36	19.71 1.03 -3.04	18.31 1.04 -1.47	18.25 1.14 -0.16	19.29 1.18 0.00	19.96 0.97 0.00	23.26 0.94 -3.12	23.83 1.13 0.00	26.47 1.28 0.00	26.34 1.25 0.00	30.91 1.29 -0.24	32.37 1.36 -0.12	34.52 1.41 -0.19	37.97 1.59 -0.12	35.96 1.59 -0.52	37.28 1.68 -0.51	37.99 1.69 -0.31	33.99 1.52 -0.06	31.38 1.38 0.00	30.72 1.35 0.00	27.64 1.24 0.00	22.88 1.13 0.00	21.93 1.04 0.00
BETHLEHEM___GS2 323561	21.60 1.31 -0.39	20.44 1.24 -0.36	19.71 1.03 -3.04	18.31 1.04 -1.47	18.25 1.14 -0.16	19.29 1.18 0.00	19.96 0.97 0.00	23.26 0.94 -3.12	23.83 1.13 0.00	26.47 1.28 0.00	26.34 1.25 0.00	30.91 1.29 -0.24	32.37 1.36 -0.12	34.52 1.41 -0.19	37.97 1.59 -0.12	35.96 1.59 -0.52	37.28 1.68 -0.51	37.99 1.69 -0.31	33.99 1.52 -0.06	31.38 1.38 0.00	30.72 1.35 0.00	27.64 1.24 0.00	22.88 1.13 0.00	21.93 1.04 0.00

BETHLEHEM___GS3 323562	21.60 1.31 -0.39	20.44 1.24 -0.36	19.71 1.03 -3.04	18.31 1.04 -1.47	18.25 1.14 -0.16	19.29 1.18 0.00	19.96 0.97 0.00	23.26 0.94 -3.12	23.83 1.13 0.00	26.47 1.28 0.00	26.34 1.25 0.00	30.91 1.29 -0.24	32.37 1.36 -0.12	34.52 1.41 -0.19	37.97 1.59 -0.12	35.96 1.59 -0.52	37.28 1.68 -0.51	37.99 1.69 -0.31	33.99 1.52 -0.06	31.38 1.38 0.00	30.72 1.35 0.00	27.64 1.24 0.00	22.88 1.13 0.00	21.93 1.04 0.00
BETHLEHEM___STEEL 23779	20.74 0.80 -0.05	19.77 0.89 -0.05	16.75 0.70 -0.40	16.72 0.73 -0.19	17.79 0.81 -0.02	19.00 0.89 0.00	19.62 0.63 0.00	19.95 0.33 -0.42	22.81 0.11 0.00	25.36 0.18 0.00	31.56 0.63 -5.85	33.05 0.47 -3.21	35.07 0.43 -3.74	42.19 0.43 -8.85	36.83 0.54 -0.03	34.15 0.27 -0.03	35.57 0.39 -0.10	36.56 0.54 -0.03	32.66 0.23 -0.03	30.29 0.30 0.00	29.78 0.38 -0.03	26.67 0.26 0.00	21.80 0.04 0.00	21.35 0.46 0.00
BETHPAGE_CC_5 323564	27.59 2.88 -4.81	26.53 2.77 -4.92	22.63 2.24 -4.75	20.33 2.20 -2.33	20.81 2.34 -1.51	22.04 2.44 -1.47	22.83 2.77 -1.07	25.52 2.80 -3.51	27.94 3.29 -1.95	30.33 3.70 -1.44	28.97 3.59 -0.30	34.41 3.91 -1.13	35.78 4.32 -0.57	40.88 4.84 -3.13	45.37 5.48 -3.64	56.96 4.70 -18.40	55.65 5.08 -15.49	54.17 5.40 -12.79	44.23 4.96 -6.87	37.92 4.29 -3.63	35.45 4.14 -1.93	30.93 3.80 -0.72	29.64 3.22 -4.66	28.55 3.05 -4.61
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	20.88 0.94 -0.05	19.90 1.02 -0.05	16.86 0.81 -0.41	16.83 0.84 -0.20	17.89 0.92 -0.02	19.11 1.00 0.00	19.77 0.78 0.00	20.11 0.48 -0.43	22.97 0.27 0.00	25.58 0.40 0.00	32.42 0.83 -6.50	33.68 0.73 -3.57	35.77 0.71 -4.16	43.55 0.72 -9.92	37.16 0.87 -0.03	34.46 0.57 -0.03	35.89 0.70 -0.11	36.92 0.90 -0.03	32.95 0.52 -0.03	30.56 0.57 0.00	30.05 0.65 -0.03	26.90 0.50 0.00	21.99 0.24 0.00	21.49 0.61 0.00
BINGHAMTON___COGEN 23790	21.05 0.74 -0.42	19.92 0.75 -0.33	17.04 0.63 -0.78	16.82 0.63 -0.39	17.76 0.66 -0.14	19.01 0.71 -0.19	19.94 0.70 -0.25	20.97 0.61 -1.15	23.90 0.59 -0.61	26.64 0.68 -0.78	26.59 0.73 -0.77	31.26 0.79 -1.09	32.91 0.83 -1.19	35.16 0.85 -1.40	38.43 0.98 -1.19	35.78 0.91 -1.01	37.22 0.91 -1.23	38.13 0.97 -1.17	34.44 0.81 -1.23	31.98 0.84 -1.14	31.35 0.88 -1.10	28.04 0.77 -0.87	22.88 0.61 -0.51	21.99 0.71 -0.40
BLACK RIVER___HYD 24047	21.00 0.44 -0.67	19.74 0.40 -0.51	16.04 0.28 -0.11	16.15 0.27 -0.08	17.49 0.32 -0.21	18.92 0.42 -0.38	19.94 0.44 -0.51	20.58 0.54 -0.84	24.64 0.68 -1.26	27.44 0.65 -1.60	26.95 0.40 -1.46	32.39 0.85 -2.16	33.86 0.62 -2.35	36.14 0.62 -2.61	39.43 0.72 -2.45	36.33 0.41 -2.07	37.78 0.42 -2.28	38.67 0.29 -2.40	35.28 0.36 -2.52	32.91 0.57 -2.34	32.44 0.82 -2.25	28.96 0.77 -1.79	23.37 0.56 -1.06	22.28 0.58 -0.81
BLISS_WT_PWR 323608	21.03 1.07 -0.05	20.09 1.21 -0.05	17.06 0.99 -0.43	17.01 1.00 -0.21	18.08 1.10 -0.02	19.31 1.20 0.00	20.03 1.04 0.00	20.39 0.73 -0.45	23.24 0.54 0.00	25.84 0.65 0.00	31.66 1.10 -5.47	33.35 0.97 -3.00	35.32 0.93 -3.50	42.24 0.96 -8.37	37.41 1.13 -0.03	34.66 0.78 -0.03	36.09 0.91 -0.10	37.09 1.08 -0.03	33.14 0.71 -0.03	30.71 0.72 0.00	30.22 0.82 -0.03	27.14 0.74 0.00	22.19 0.43 0.00	21.68 0.79 0.00
BLUE_CIRC_CHEM_DRP 24182	21.59 1.31 -0.38	20.45 1.26 -0.35	19.67 1.05 -2.98	18.30 1.06 -1.44	18.25 1.14 -0.15	19.31 1.20 0.00	20.09 1.10 0.00	23.36 1.09 -3.06	23.99 1.29 0.00	26.64 1.46 0.00	26.54 1.45 0.00	30.97 1.35 -0.24	32.43 1.42 -0.12	34.62 1.51 -0.19	38.05 1.67 -0.12	36.66 1.69 -1.12	37.91 1.75 -1.07	38.51 1.80 -0.73	34.23 1.62 -0.20	31.43 1.44 0.00	30.78 1.41 0.00	27.69 1.29 0.00	23.06 1.31 0.00	22.10 1.21 0.00
BOC_GAS_DRP 24189	21.52 1.23 -0.39	20.36 1.17 -0.35	19.65 0.99 -3.02	18.26 1.00 -1.46	18.18 1.07 -0.16	19.22 1.11 0.00	20.05 1.06 0.00	23.35 1.06 -3.09	23.95 1.25 0.00	26.59 1.41 0.00	26.49 1.40 0.00	31.11 1.50 -0.24	32.62 1.61 -0.12	34.81 1.71 -0.19	38.19 1.88 -0.04	35.47 1.86 0.25	36.84 1.96 0.20	37.77 2.01 0.23	34.10 1.81 0.12	31.58 1.59 0.00	30.90 1.53 0.00	27.80 1.40 0.00	23.04 1.28 0.00	22.08 1.19 0.00
BORALEX_4TH_BRANCH 23824	22.22 1.93 -0.39	21.02 1.83 -0.36	20.19 1.47 -3.08	18.79 1.50 -1.49	18.81 1.70 -0.16	19.87 1.76 0.00	20.89 1.90 0.00	24.42 2.02 -3.20	25.10 2.40 0.00	27.88 2.70 0.00	27.72 2.63 0.00	32.58 2.94 -0.27	34.12 3.09 -0.13	36.28 3.16 -0.21	40.03 3.45 -0.32	39.86 3.38 -2.62	41.15 3.61 -2.46	41.48 3.71 -1.79	36.36 3.40 -0.55	33.17 3.18 0.00	32.45 3.08 0.00	29.20 2.80 0.00	24.06 2.30 0.00	23.02 2.13 0.00
BOWLINE___1 23526	22.12 1.93 -0.29	20.99 1.88 -0.27	19.47 1.53 -2.29	18.38 1.47 -1.11	18.63 1.56 -0.12	19.73 1.61 0.00	20.85 1.86 0.00	23.42 1.86 -2.35	24.88 2.18 0.00	27.68 2.49 0.00	27.67 2.58 0.00	29.69 3.06 2.74	32.82 3.31 1.38	34.39 3.65 2.18	40.34 4.13 0.05	46.55 3.92 -8.78	53.44 4.10 -14.26	47.04 4.21 -6.84	38.92 3.72 -2.79	33.09 3.09 0.00	32.37 3.00 0.00	29.20 2.80 0.00	24.08 2.33 0.00	23.02 2.13 0.00
BOWLINE___2 23595	22.14 1.95 -0.29	20.99 1.88 -0.27	19.46 1.53 -2.29	18.39 1.48 -1.11	18.63 1.56 -0.12	19.73 1.61 0.00	20.85 1.86 0.00	23.42 1.86 -2.35	24.88 2.18 0.00	27.68 2.49 0.00	27.67 2.58 0.00	29.65 3.03 2.75	32.79 3.27 1.38	34.32 3.59 2.18	40.30 4.10 0.05	46.51 3.89 -8.77	53.38 4.03 -14.26	46.96 4.14 -6.84	38.85 3.66 -2.79	33.02 3.03 0.00	32.31 2.94 0.00	29.17 2.77 0.00	24.08 2.33 0.00	23.02 2.13 0.00
BROOKHAVEN___DRP 24191	24.63 2.94 -1.79	23.50 2.84 -1.81	21.06 2.27 -3.15	19.59 2.26 -1.53	19.94 2.41 -0.58	21.06 2.46 -0.48	22.19 2.85 -0.35	24.91 2.84 -2.86	27.45 3.25 -1.51	30.06 3.70 -1.17	28.80 3.61 -0.09	34.61 4.11 -1.12	35.93 4.48 -0.56	39.71 5.17 -1.63	42.49 5.87 -0.36	57.36 5.11 -18.40	51.61 5.65 -10.88	48.57 6.15 -6.43	43.01 5.61 -5.00	35.87 4.68 -1.20	34.53 4.52 -0.64	31.06 4.20 -0.46	26.99 3.68 -1.56	25.84 3.43 -1.53
BROOKLYN_NAVY_YARD 23515	22.66 2.47 -0.30	21.45 2.34 -0.28	19.89 1.89 -2.36	18.76 1.82 -1.14	18.98 1.90 -0.12	20.11 1.99 0.00	21.33 2.34 0.00	24.03 2.40 -2.42	25.68 2.86 -0.12	28.50 3.22 -0.09	32.66 3.31 -4.26	34.45 3.91 -1.17	37.89 4.20 -2.79	41.89 4.57 -4.40	46.23 5.18 -4.79	57.21 4.94 -18.42	55.68 5.12 -15.48	53.97 5.25 -12.73	41.15 4.67 -4.08	33.95 3.96 0.00	33.19 3.82 0.00	30.08 3.54 -0.14	27.75 2.96 -3.04	23.60 2.71 0.00
BROOKLYN___ARMY_DRP 323595	22.85 2.65 -0.31	21.65 2.52 -0.28	20.04 2.03 -2.37	18.91 1.96 -1.15	19.16 2.07 -0.13	20.28 2.15 -0.01	21.47 2.47 -0.01	24.15 2.52 -2.43	30.51 3.00 -4.81	35.02 3.42 -6.41	34.83 3.54 -6.20	60.13 4.20 -26.55	71.02 4.54 -35.59	67.49 4.97 -29.61	60.33 5.51 -18.56	60.36 5.11 -21.40	60.36 5.19 -20.09	60.33 5.40 -18.95	66.77 4.92 -29.44	79.48 4.23 -45.25	60.13 4.11 -26.65	60.13 3.83 -29.90	37.72 3.13 -12.83	33.47 2.90 -9.68

BROOME_2_LFGE 323671	21.05 0.74 -0.42	19.92 0.75 -0.33	17.04 0.63 -0.78	16.82 0.63 -0.39	17.76 0.66 -0.14	19.01 0.71 -0.19	19.94 0.70 -0.25	20.97 0.61 -1.15	23.90 0.59 -0.61	26.64 0.68 -0.78	26.59 0.73 -0.77	31.26 0.79 -1.09	32.91 0.83 -1.19	35.16 0.85 -1.40	38.43 0.98 -1.19	35.78 0.91 -1.01	37.22 0.91 -1.23	38.13 0.97 -1.17	34.44 0.81 -1.23	31.98 0.84 -1.14	31.35 0.88 -1.10	28.04 0.77 -0.87	22.88 0.61 -0.51	21.99 0.71 -0.40
BROOME___LFGE 323600	21.05 0.74 -0.42	19.92 0.75 -0.33	17.04 0.63 -0.78	16.82 0.63 -0.39	17.76 0.66 -0.14	19.01 0.71 -0.19	19.94 0.70 -0.25	20.97 0.61 -1.15	23.90 0.59 -0.61	26.64 0.68 -0.78	26.59 0.73 -0.77	31.26 0.79 -1.09	32.91 0.83 -1.19	35.16 0.85 -1.40	38.43 0.98 -1.19	35.78 0.91 -1.01	37.22 0.91 -1.23	38.13 0.97 -1.17	34.44 0.81 -1.23	31.98 0.84 -1.14	31.35 0.88 -1.10	28.04 0.77 -0.87	22.88 0.61 -0.51	21.99 0.71 -0.40
BURROWS___LYONSDAL 23803	20.57 0.44 -0.23	19.43 0.41 -0.18	15.96 0.31 -0.01	16.11 0.30 -0.01	17.37 0.34 -0.07	18.67 0.42 -0.14	19.63 0.46 -0.18	19.99 0.52 -0.26	23.78 0.63 -0.44	26.40 0.65 -0.57	26.11 0.50 -0.52	30.96 0.82 -0.76	32.40 0.68 -0.83	34.56 0.72 -0.92	37.96 0.83 -0.87	35.20 0.61 -0.73	36.51 0.63 -0.80	37.38 0.54 -0.85	33.85 0.55 -0.89	31.46 0.63 -0.83	30.96 0.79 -0.80	27.75 0.71 -0.63	22.67 0.54 -0.37	21.72 0.54 -0.29
CAITHNESS_CC_1 323624	24.61 2.93 -1.79	23.47 2.82 -1.81	21.04 2.25 -3.14	19.57 2.24 -1.53	19.92 2.39 -0.58	21.04 2.44 -0.48	22.17 2.83 -0.35	24.91 2.84 -2.86	27.45 3.25 -1.51	30.03 3.68 -1.17	28.74 3.56 -0.09	34.52 4.02 -1.12	35.87 4.42 -0.56	39.60 5.07 -1.63	43.12 5.77 -1.09	57.23 4.98 -18.40	53.02 5.51 -12.43	50.52 5.98 -8.56	42.87 5.48 -4.99	35.78 4.59 -1.20	34.44 4.44 -0.63	30.98 4.12 -0.46	26.92 3.61 -1.55	25.77 3.36 -1.52
CALPINE BETH_PAGE_GT4 24209	28.87 2.88 -6.09	27.84 2.77 -6.24	23.30 2.24 -5.43	20.67 2.20 -2.67	21.18 2.32 -1.90	22.46 2.44 -1.89	23.14 2.77 -1.37	25.79 2.80 -3.78	28.13 3.29 -2.14	30.44 3.70 -1.55	29.09 3.61 -0.38	34.44 3.94 -1.13	35.75 4.29 -0.57	41.51 4.84 -3.76	45.84 5.48 -4.11	56.96 4.70 -18.41	55.65 5.08 -15.49	54.20 5.40 -12.82	45.02 4.96 -7.66	38.92 4.26 -4.66	35.96 4.11 -2.48	31.07 3.83 -0.84	30.99 3.22 -6.02	29.85 3.05 -5.92
CALPINE_BETH_PAGE_GT_4 323586	28.87 2.88 -6.09	27.84 2.77 -6.24	23.30 2.24 -5.43	20.67 2.20 -2.67	21.18 2.32 -1.90	22.46 2.44 -1.89	23.14 2.77 -1.37	25.79 2.80 -3.78	28.13 3.29 -2.14	30.44 3.70 -1.55	29.09 3.61 -0.38	34.44 3.94 -1.13	35.75 4.29 -0.57	41.51 4.84 -3.76	45.84 5.48 -4.11	56.96 4.70 -18.41	55.65 5.08 -15.49	54.20 5.40 -12.82	45.02 4.96 -7.66	38.92 4.26 -4.66	35.96 4.11 -2.48	31.07 3.83 -0.84	30.99 3.22 -6.02	29.85 3.05 -5.92
CALPINE_BP_GT1 23823	28.87 2.88 -6.09	27.84 2.77 -6.24	23.30 2.24 -5.43	20.67 2.20 -2.67	21.18 2.32 -1.90	22.46 2.44 -1.89	23.14 2.77 -1.37	25.79 2.80 -3.78	28.13 3.29 -2.14	30.44 3.70 -1.55	29.09 3.61 -0.38	34.44 3.94 -1.13	35.75 4.29 -0.57	41.51 4.84 -3.76	45.84 5.48 -4.11	56.96 4.70 -18.41	55.65 5.08 -15.49	54.20 5.40 -12.82	45.02 4.96 -7.66	38.92 4.26 -4.66	35.96 4.11 -2.48	31.07 3.83 -0.84	30.99 3.22 -6.02	29.85 3.05 -5.92
CALSPAN___DRP 24200	20.74 0.80 -0.05	19.77 0.89 -0.05	16.75 0.70 -0.40	16.72 0.73 -0.19	17.79 0.81 -0.02	19.00 0.89 0.00	19.62 0.63 0.00	19.95 0.33 -0.42	22.81 0.11 0.00	25.36 0.18 0.00	31.56 0.63 -5.85	33.05 0.47 -3.21	35.07 0.43 -3.74	42.19 0.43 -8.85	36.83 0.54 -0.03	34.15 0.27 -0.03	35.57 0.39 -0.10	36.56 0.54 -0.03	32.66 0.23 -0.03	30.29 0.30 0.00	29.78 0.38 -0.03	26.67 0.26 0.00	21.80 0.04 0.00	21.35 0.46 0.00
CANDIGU_WT_PWR 323617	21.00 0.85 -0.25	19.96 0.92 -0.20	16.92 0.75 -0.53	16.84 0.77 -0.26	17.87 0.83 -0.08	19.13 0.91 -0.10	19.91 0.78 -0.14	20.51 0.56 -0.74	23.45 0.41 -0.34	26.07 0.45 -0.44	27.83 0.63 -2.12	31.47 0.56 -1.53	33.19 0.56 -1.74	37.00 0.56 -3.53	37.59 0.65 -0.68	34.90 0.47 -0.58	36.32 0.53 -0.72	37.30 0.65 -0.67	33.52 0.42 -0.70	31.18 0.54 -0.64	30.64 0.65 -0.62	27.42 0.53 -0.49	22.43 0.39 -0.29	21.80 0.69 -0.22
CARR STREET_E_SYR 24060	20.42 0.06 -0.46	19.23 0.04 -0.36	15.88 0.02 -0.22	15.94 0.02 -0.12	17.12 0.02 -0.14	18.43 0.05 -0.25	19.37 0.04 -0.34	19.92 0.00 -0.71	23.51 -0.02 -0.83	26.17 -0.08 -1.06	25.85 -0.20 -0.96	30.60 -0.20 -1.43	32.20 -0.25 -1.56	34.34 -0.30 -1.72	37.59 -0.29 -1.62	34.92 -0.31 -1.37	36.23 -0.39 -1.53	37.21 -0.36 -1.59	33.71 -0.36 -1.67	31.34 -0.21 -1.55	30.69 -0.18 -1.49	27.48 -0.11 -1.19	22.43 -0.02 -0.70	21.45 0.02 -0.54
CARTHAGE___PAPER 23857	20.81 0.32 -0.59	19.57 0.28 -0.45	15.93 0.19 -0.10	16.04 0.17 -0.07	17.36 0.22 -0.18	18.75 0.29 -0.34	19.77 0.32 -0.45	20.39 0.44 -0.74	24.36 0.54 -1.11	27.11 0.50 -1.42	26.66 0.28 -1.29	31.96 0.68 -1.91	33.44 0.46 -2.09	35.68 0.46 -2.31	38.94 0.51 -2.17	35.93 0.24 -1.84	37.31 0.21 -2.02	38.19 0.07 -2.13	34.83 0.20 -2.23	32.46 0.39 -2.08	32.01 0.65 -2.00	28.60 0.61 -1.59	23.12 0.43 -0.94	22.07 0.46 -0.72
CE_DUNWOOD___DRP 24194	22.39 2.19 -0.30	21.22 2.11 -0.28	19.70 1.71 -2.35	18.58 1.64 -1.14	18.83 1.75 -0.12	19.93 1.81 0.00	21.08 2.09 0.00	23.76 2.13 -2.42	25.22 2.52 0.00	28.05 2.87 0.00	28.07 2.98 0.00	34.11 3.52 -1.21	35.33 3.83 -0.61	38.08 4.21 -0.96	43.04 4.75 -2.04	56.89 4.50 -18.54	55.23 4.70 -15.45	53.61 4.82 -12.80	40.77 4.28 -4.09	33.56 3.57 0.00	32.81 3.43 0.00	29.57 3.17 0.00	24.36 2.61 0.00	23.29 2.40 0.00
CE_MILLWOOD___DRP 24193	22.28 2.09 -0.30	21.13 2.02 -0.27	19.63 1.64 -2.34	18.52 1.58 -1.13	18.74 1.66 -0.12	19.86 1.74 0.00	20.98 1.99 0.00	23.65 2.03 -2.41	25.10 2.40 0.00	27.90 2.72 0.00	27.92 2.83 0.00	33.83 3.35 -1.10	35.06 3.61 -0.55	37.77 3.98 -0.87	42.73 4.50 -1.97	56.31 4.27 -18.20	54.87 4.46 -15.34	53.14 4.57 -12.59	40.49 4.05 -4.03	33.38 3.39 0.00	32.63 3.26 0.00	29.44 3.03 0.00	24.25 2.50 0.00	23.18 2.30 0.00
CE_NYC2_DRP 24202	22.73 2.53 -0.31	21.53 2.41 -0.28	19.96 1.95 -2.37	18.83 1.88 -1.15	19.09 2.00 -0.13	20.21 2.08 -0.01	21.39 2.39 -0.01	24.10 2.46 -2.43	30.42 2.91 -4.81	32.27 3.30 -3.79	33.09 3.41 -4.58	34.69 4.02 -1.29	38.78 4.32 -3.57	42.13 4.71 -4.51	46.43 5.29 -4.88	57.14 4.88 -18.42	55.54 4.98 -15.48	53.86 5.15 -12.73	41.18 4.70 -4.08	34.02 4.02 0.00	33.28 3.91 0.00	31.02 3.64 -0.97	29.08 3.00 -4.33	23.67 2.78 -0.01
CE_NYC_DRP 24195	22.66 2.47 -0.30	21.47 2.35 -0.28	19.91 1.91 -2.36	18.77 1.83 -1.14	19.01 1.93 -0.12	20.15 2.03 0.00	21.35 2.35 0.00	24.05 2.42 -2.42	25.68 2.86 -0.12	28.52 3.25 -0.09	32.69 3.36 -4.23	34.51 3.96 -1.17	37.94 4.26 -2.78	41.97 4.67 -4.38	46.29 5.26 -4.77	57.25 4.98 -18.42	55.72 5.16 -15.48	54.01 5.29 -12.73	41.18 4.70 -4.08	33.98 3.99 0.00	33.19 3.82 0.00	30.10 3.56 -0.13	27.71 2.94 -3.02	23.60 2.71 0.00



CHAFFEE___LFGE 323603	20.87 0.92 -0.05	19.90 1.02 -0.05	16.87 0.81 -0.42	16.84 0.84 -0.20	17.89 0.92 -0.02	19.13 1.01 0.00	19.81 0.82 0.00	20.16 0.52 -0.43	23.02 0.32 0.00	25.61 0.43 0.00	31.61 0.85 -5.66	33.25 0.76 -3.11	35.23 0.71 -3.63	42.25 0.72 -8.62	37.16 0.87 -0.03	34.42 0.54 -0.03	35.88 0.70 -0.10	36.88 0.86 -0.03	32.95 0.52 -0.03	30.56 0.57 0.00	30.05 0.65 -0.03	26.90 0.50 0.00	21.99 0.24 0.00	21.49 0.61 0.00
CHATEAUG_WT_PWR 323614	18.94 -0.95 0.00	17.93 -0.90 0.00	14.92 -0.72 0.00	15.11 -0.69 0.00	16.25 -0.71 0.00	17.39 -0.73 0.00	18.29 -0.70 0.00	18.55 -0.65 0.00	21.99 -0.70 0.00	24.38 -0.81 0.00	24.31 -0.78 0.00	28.50 -0.88 0.00	30.00 -0.90 0.00	31.99 -0.92 0.00	35.10 -1.16 0.00	32.67 -1.19 0.00	33.82 -1.26 0.00	34.65 -1.33 0.00	31.36 -1.04 0.00	29.06 -0.93 0.00	28.43 -0.94 0.00	25.45 -0.95 0.00	20.86 -0.89 0.00	19.95 -0.94 0.00
CHAT_HIGH_FALL_HYD 323578	18.84 -1.06 0.00	17.84 -1.00 0.00	14.84 -0.80 0.00	15.04 -0.76 0.00	16.19 -0.76 0.00	17.34 -0.78 0.00	18.23 -0.76 0.00	18.52 -0.69 0.00	21.95 -0.75 0.00	24.30 -0.88 0.00	24.24 -0.85 0.00	28.44 -0.94 0.00	29.90 -0.99 0.00	31.93 -0.99 0.00	34.99 -1.27 0.00	32.57 -1.29 0.00	33.71 -1.37 0.00	34.58 -1.40 0.00	31.30 -1.10 0.00	28.97 -1.02 0.00	28.37 -1.00 0.00	25.37 -1.03 0.00	20.78 -0.98 0.00	19.86 -1.02 0.00
CHAUTAUQUA___LFGE 323629	20.96 1.01 -0.05	20.02 1.13 -0.05	16.96 0.91 -0.42	16.92 0.92 -0.20	18.00 1.02 -0.02	19.24 1.12 0.00	19.94 0.95 0.00	20.29 0.65 -0.43	23.18 0.48 0.00	25.79 0.60 0.00	31.13 1.08 -4.96	33.10 1.00 -2.72	35.03 0.96 -3.18	41.56 0.99 -7.67	37.44 1.16 -0.03	34.69 0.81 -0.03	36.12 0.95 -0.10	37.13 1.12 -0.03	33.17 0.75 -0.03	30.77 0.78 0.00	30.25 0.85 -0.03	27.09 0.69 0.00	22.12 0.37 0.00	21.60 0.71 0.00
CH_MIDHUDSON___DRP 24192	22.32 2.11 -0.32	21.16 2.03 -0.29	19.82 1.67 -2.50	18.64 1.63 -1.21	18.82 1.73 -0.13	19.91 1.79 0.00	21.00 2.01 0.00	23.81 2.03 -2.57	25.13 2.43 0.00	27.93 2.75 0.00	27.97 2.88 0.00	33.12 3.44 -0.30	34.78 3.74 -0.15	37.23 4.08 -0.24	42.17 4.64 -1.27	51.37 4.43 -13.09	51.88 4.63 -12.17	49.90 4.75 -9.17	39.61 4.18 -3.03	33.50 3.51 0.00	32.78 3.41 0.00	29.44 3.03 0.00	24.28 2.52 0.00	23.18 2.30 0.00
CH_MISC_IPPS 23765	22.38 2.17 -0.31	21.21 2.09 -0.28	19.81 1.74 -2.43	18.65 1.67 -1.18	18.86 1.78 -0.13	19.97 1.85 0.00	21.06 2.07 0.00	23.78 2.07 -2.49	25.20 2.50 0.00	28.00 2.82 0.00	28.07 2.98 0.00	33.10 3.58 -0.14	34.85 3.89 -0.07	37.33 4.31 -0.11	42.38 4.89 -1.23	51.66 4.64 -13.17	52.49 4.84 -12.57	50.22 4.97 -9.26	39.86 4.37 -3.09	33.62 3.63 0.00	32.92 3.55 0.00	29.54 3.14 0.00	24.34 2.59 0.00	23.23 2.34 0.00
CH_RES_BVR_FALLS 23983	19.48 -0.40 0.02	18.42 -0.40 0.01	15.19 -0.33 0.13	15.42 -0.32 0.06	16.61 -0.34 0.01	17.77 -0.34 0.00	18.67 -0.32 0.00	18.79 -0.29 0.13	22.40 -0.30 0.00	24.85 -0.33 0.00	24.76 -0.33 0.00	28.99 -0.38 0.00	30.49 -0.40 0.00	32.45 -0.46 0.00	35.72 -0.54 0.00	33.34 -0.51 0.00	34.53 -0.53 0.02	35.37 -0.61 0.00	31.88 -0.52 0.00	29.55 -0.45 0.00	28.90 -0.47 0.00	25.95 -0.45 0.00	21.34 -0.41 0.00	20.49 -0.40 0.00
CH_RES_NIAGARA 23895	19.98 0.04 -0.05	19.01 0.13 -0.04	16.11 0.09 -0.37	16.14 0.16 -0.18	17.11 0.14 -0.02	18.15 0.04 0.00	18.65 -0.34 0.00	18.90 -0.69 -0.38	21.61 -1.09 0.00	24.02 -1.16 0.00	21.95 -0.80 2.34	26.90 -1.21 1.27	28.04 -1.36 1.49	31.16 -1.48 0.28	34.81 -1.45 0.00	32.26 -1.59 0.00	33.56 -1.58 -0.06	34.51 -1.48 0.00	30.88 -1.52 0.00	28.71 -1.29 0.00	28.14 -1.23 0.00	25.27 -1.13 0.00	20.67 -1.09 0.00	20.32 -0.56 0.00
CH_RES_SYRACUSE 23985	20.85 0.14 -0.82	19.60 0.13 -0.63	16.00 0.09 -0.26	16.04 0.08 -0.16	17.31 0.10 -0.25	18.70 0.13 -0.46	19.72 0.11 -0.61	20.44 0.10 -1.14	24.29 0.09 -1.51	27.18 0.08 -1.92	26.84 0.00 -1.75	31.99 0.03 -2.58	33.71 0.00 -2.82	36.00 -0.03 -3.12	39.16 -0.04 -2.94	36.27 -0.07 -2.49	37.73 -0.10 -2.75	38.79 -0.07 -2.88	35.32 -0.10 -3.02	32.86 0.06 -2.81	32.19 0.12 -2.70	28.63 0.08 -2.15	23.11 0.09 -1.26	21.99 0.13 -0.97
CLINTON_WT_PWR 323605	18.94 -0.95 0.00	17.93 -0.90 0.00	14.92 -0.72 0.00	15.11 -0.69 0.00	16.25 -0.71 0.00	17.39 -0.73 0.00	18.29 -0.70 0.00	18.55 -0.65 0.00	21.99 -0.70 0.00	24.38 -0.81 0.00	24.31 -0.78 0.00	28.50 -0.88 0.00	30.00 -0.90 0.00	31.99 -0.92 0.00	35.10 -1.16 0.00	32.67 -1.19 0.00	33.82 -1.26 0.00	34.65 -1.33 0.00	31.36 -1.04 0.00	29.06 -0.93 0.00	28.43 -0.94 0.00	25.45 -0.95 0.00	20.86 -0.89 0.00	19.95 -0.94 0.00
CLINTON___LFGE 323618	19.06 -0.83 0.00	18.05 -0.79 0.00	15.02 -0.63 0.00	15.22 -0.58 0.00	16.40 -0.56 0.00	17.56 -0.56 0.00	18.48 -0.51 0.00	18.75 -0.46 0.00	22.24 -0.45 0.00	24.63 -0.55 0.00	24.59 -0.50 0.00	28.85 -0.53 0.00	30.34 -0.56 0.00	32.42 -0.49 0.00	35.53 -0.72 0.00	33.04 -0.81 0.00	34.17 -0.91 0.00	35.01 -0.97 0.00	31.79 -0.62 0.00	29.40 -0.60 0.00	28.78 -0.59 0.00	25.71 -0.69 0.00	21.01 -0.74 0.00	20.07 -0.81 0.00
COLONIE_LFGE___ 323577	21.99 1.69 -0.40	20.81 1.60 -0.37	20.08 1.30 -3.14	18.63 1.31 -1.52	18.58 1.46 -0.16	19.66 1.54 0.00	20.57 1.58 0.00	24.22 1.73 -3.28	24.76 2.07 0.00	27.52 2.34 0.00	27.30 2.21 0.00	32.05 2.44 -0.24	33.54 2.53 -0.12	35.70 2.60 -0.19	39.28 2.79 -0.23	38.26 2.74 -1.67	39.59 2.88 -1.63	40.06 2.95 -1.12	35.43 2.69 -0.33	32.66 2.67 0.00	31.96 2.59 0.00	28.75 2.35 0.00	23.67 1.91 0.00	22.70 1.82 0.00
COPENHAGEN_WT_PWR 323753	21.00 0.38 -0.72	19.73 0.34 -0.55	16.00 0.23 -0.12	16.11 0.22 -0.09	17.45 0.27 -0.22	18.87 0.34 -0.41	19.92 0.38 -0.55	20.57 0.46 -0.91	24.64 0.59 -1.35	27.46 0.55 -1.73	26.99 0.33 -1.57	32.44 0.73 -2.32	33.92 0.49 -2.54	36.22 0.49 -2.81	39.45 0.54 -2.64	36.39 0.30 -2.24	37.81 0.28 -2.46	38.72 0.14 -2.59	35.35 0.23 -2.72	32.97 0.45 -2.53	32.47 0.68 -2.43	28.99 0.66 -1.93	23.37 0.48 -1.14	22.26 0.50 -0.88
CORNELL____ 23752	21.02 0.62 -0.50	19.81 0.58 -0.39	16.65 0.47 -0.54	16.55 0.47 -0.28	17.63 0.51 -0.16	18.95 0.58 -0.25	19.92 0.59 -0.34	20.80 0.56 -1.03	24.12 0.59 -0.83	26.87 0.63 -1.06	26.69 0.58 -1.02	31.54 0.70 -1.45	33.16 0.68 -1.59	35.37 0.62 -1.83	38.53 0.65 -1.62	35.93 0.71 -1.37	37.19 0.53 -1.58	38.07 0.50 -1.59	34.71 0.65 -1.66	32.29 0.75 -1.55	31.68 0.82 -1.49	28.27 0.69 -1.18	23.01 0.56 -0.70	22.05 0.63 -0.54
COXSACKIE___GT 23611	22.18 1.95 -0.33	20.99 1.85 -0.30	19.81 1.58 -2.59	18.58 1.53 -1.25	18.75 1.66 -0.13	19.86 1.74 0.00	20.74 1.75 0.00	23.57 1.71 -2.65	24.79 2.09 0.00	27.55 2.37 0.00	27.60 2.51 0.00	32.43 2.91 -0.15	34.15 3.18 -0.07	36.51 3.49 -0.12	40.95 3.99 -0.71	45.05 3.82 -7.37	46.15 3.96 -7.10	45.26 4.10 -5.17	37.65 3.53 -1.71	33.02 3.03 0.00	32.37 3.00 0.00	28.83 2.43 0.00	23.89 2.13 0.00	22.81 1.92 0.00

CPV_VALLEY___CC1 323721	21.69 1.53 -0.26	20.56 1.49 -0.24	18.91 1.22 -2.05	17.98 1.19 -0.99	18.30 1.24 -0.11	19.40 1.29 0.00	20.47 1.48 0.00	22.79 1.48 -2.11	24.42 1.72 0.00	27.12 1.94 0.00	27.12 2.03 0.00	30.90 2.41 0.88	33.07 2.62 0.44	35.11 2.90 0.70	40.12 3.30 -0.56	46.20 3.11 -9.23	49.21 3.26 -10.87	46.06 3.35 -6.73	37.77 2.95 -2.42	32.42 2.43 0.00	31.75 2.38 0.00	28.59 2.19 0.00	23.58 1.83 0.00	22.58 1.69 0.00
CPV_VALLEY___CC2 323722	21.69 1.53 -0.26	20.56 1.49 -0.24	18.91 1.22 -2.05	17.98 1.19 -0.99	18.30 1.24 -0.11	19.40 1.29 0.00	20.47 1.48 0.00	22.79 1.48 -2.11	24.42 1.72 0.00	27.12 1.94 0.00	27.12 2.03 0.00	30.90 2.41 0.88	33.07 2.62 0.44	35.11 2.90 0.70	40.12 3.30 -0.56	46.20 3.11 -9.23	49.21 3.26 -10.87	46.06 3.35 -6.73	37.77 2.95 -2.42	32.42 2.43 0.00	31.75 2.38 0.00	28.59 2.19 0.00	23.58 1.83 0.00	22.58 1.69 0.00
CRESCENT___HYD 24018	21.99 1.69 -0.40	20.81 1.60 -0.37	20.08 1.30 -3.14	18.63 1.31 -1.52	18.58 1.46 -0.16	19.66 1.54 0.00	20.57 1.58 0.00	24.22 1.73 -3.28	24.76 2.07 0.00	27.52 2.34 0.00	27.30 2.21 0.00	32.05 2.44 -0.24	33.54 2.53 -0.12	35.70 2.60 -0.19	39.28 2.79 -0.23	38.26 2.74 -1.67	39.59 2.88 -1.63	40.06 2.95 -1.12	35.43 2.69 -0.33	32.66 2.67 0.00	31.96 2.59 0.00	28.75 2.35 0.00	23.67 1.91 0.00	22.70 1.82 0.00
CRUCIBLE_METL_DRP 24180	20.85 0.14 -0.82	19.60 0.13 -0.63	16.00 0.09 -0.26	16.04 0.08 -0.16	17.31 0.10 -0.25	18.70 0.13 -0.46	19.72 0.11 -0.61	20.44 0.10 -1.14	24.29 0.09 -1.51	27.18 0.08 -1.92	26.84 0.00 -1.75	31.99 0.03 -2.58	33.71 0.00 -2.82	36.00 -0.03 -3.12	39.16 -0.04 -2.94	36.27 -0.07 -2.49	37.73 -0.10 -2.75	38.79 -0.07 -2.88	35.32 -0.10 -3.02	32.86 0.06 -2.81	32.19 0.12 -2.70	28.63 0.08 -2.15	23.11 0.09 -1.26	21.99 0.13 -0.97
DANC___LFGE 323619	20.96 0.16 -0.91	19.66 0.13 -0.69	15.87 0.06 -0.16	15.97 0.06 -0.11	17.32 0.09 -0.28	18.78 0.14 -0.52	19.82 0.13 -0.69	20.54 0.19 -1.14	24.65 0.25 -1.70	27.53 0.18 -2.17	27.09 0.03 -1.97	32.53 0.23 -2.91	34.17 0.09 -3.18	36.47 0.03 -3.52	39.57 0.00 -3.31	36.52 -0.13 -2.80	37.99 -0.17 -3.08	38.98 -0.25 -3.25	35.65 -0.16 -3.41	33.22 0.06 -3.17	32.65 0.23 -3.04	29.06 0.24 -2.42	23.35 0.17 -1.43	22.22 0.23 -1.10
DANSKAMMER___1 23586	22.38 2.17 -0.31	21.21 2.09 -0.28	19.81 1.74 -2.43	18.65 1.67 -1.18	18.86 1.78 -0.13	19.97 1.85 0.00	21.06 2.07 0.00	23.78 2.07 -2.49	25.20 2.50 0.00	28.00 2.82 0.00	28.07 2.98 0.00	33.10 3.58 -0.14	34.85 3.89 -0.07	37.33 4.31 -0.11	42.38 4.89 -1.23	51.66 4.64 -13.17	52.49 4.84 -12.57	50.22 4.97 -9.26	39.86 4.37 -3.09	33.62 3.63 0.00	32.92 3.55 0.00	29.54 3.14 0.00	24.34 2.59 0.00	23.23 2.34 0.00
DANSKAMMER___2 23589	22.38 2.17 -0.31	21.21 2.09 -0.28	19.81 1.74 -2.43	18.65 1.67 -1.18	18.86 1.78 -0.13	19.97 1.85 0.00	21.06 2.07 0.00	23.78 2.07 -2.49	25.20 2.50 0.00	28.00 2.82 0.00	28.07 2.98 0.00	33.10 3.58 -0.14	34.85 3.89 -0.07	37.33 4.31 -0.11	42.38 4.89 -1.23	51.66 4.64 -13.17	52.49 4.84 -12.57	50.22 4.97 -9.26	39.86 4.37 -3.09	33.62 3.63 0.00	32.92 3.55 0.00	29.54 3.14 0.00	24.34 2.59 0.00	23.23 2.34 0.00
DANSKAMMER___3 23590	22.38 2.17 -0.31	21.21 2.09 -0.28	19.81 1.74 -2.43	18.65 1.67 -1.18	18.86 1.78 -0.13	19.97 1.85 0.00	21.06 2.07 0.00	23.78 2.07 -2.49	25.20 2.50 0.00	28.00 2.82 0.00	28.07 2.98 0.00	33.10 3.58 -0.14	34.85 3.89 -0.07	37.33 4.31 -0.11	42.38 4.89 -1.23	51.66 4.64 -13.17	52.49 4.84 -12.57	50.22 4.97 -9.26	39.86 4.37 -3.09	33.62 3.63 0.00	32.92 3.55 0.00	29.54 3.14 0.00	24.34 2.59 0.00	23.23 2.34 0.00
DANSKAMMER___4 23591	22.38 2.17 -0.31	21.21 2.09 -0.28	19.81 1.74 -2.43	18.65 1.67 -1.18	18.86 1.78 -0.13	19.97 1.85 0.00	21.06 2.07 0.00	23.78 2.07 -2.49	25.20 2.50 0.00	28.00 2.82 0.00	28.07 2.98 0.00	33.10 3.58 -0.14	34.85 3.89 -0.07	37.33 4.31 -0.11	42.38 4.89 -1.23	51.66 4.64 -13.17	52.49 4.84 -12.57	50.22 4.97 -9.26	39.86 4.37 -3.09	33.62 3.63 0.00	32.92 3.55 0.00	29.54 3.14 0.00	24.34 2.59 0.00	23.23 2.34 0.00
DANSKAMMER___DIESEL 23592	22.38 2.17 -0.31	21.21 2.09 -0.28	19.81 1.74 -2.43	18.65 1.67 -1.18	18.86 1.78 -0.13	19.97 1.85 0.00	21.06 2.07 0.00	23.78 2.07 -2.49	25.20 2.50 0.00	28.00 2.82 0.00	28.07 2.98 0.00	33.10 3.58 -0.14	34.85 3.89 -0.07	37.33 4.31 -0.11	42.38 4.89 -1.23	51.66 4.64 -13.17	52.49 4.84 -12.57	50.22 4.97 -9.26	39.86 4.37 -3.09	33.62 3.63 0.00	32.92 3.55 0.00	29.54 3.14 0.00	24.34 2.59 0.00	23.23 2.34 0.00
DASHVILLE___HYD 23610	22.08 1.87 -0.31	20.93 1.81 -0.29	19.58 1.50 -2.44	18.43 1.45 -1.18	18.63 1.54 -0.13	19.68 1.56 0.00	20.70 1.71 0.00	23.40 1.69 -2.51	24.70 2.00 0.00	27.45 2.27 0.00	27.50 2.41 0.00	32.29 2.91 0.00	34.07 3.18 0.00	36.47 3.56 0.00	41.05 4.02 -0.77	46.24 3.86 -8.53	47.59 4.03 -8.47	46.15 4.14 -6.03	38.02 3.60 -2.03	32.94 2.94 0.00	32.25 2.88 0.00	28.96 2.56 0.00	23.93 2.18 0.00	22.87 1.99 0.00
DELAWARE___LFGE 323621	21.25 1.05 -0.30	20.12 1.04 -0.25	17.52 0.86 -1.01	17.17 0.87 -0.50	17.96 0.90 -0.10	19.17 0.96 -0.10	20.15 1.02 -0.13	21.47 1.04 -1.23	24.20 1.18 -0.32	26.92 1.33 -0.41	26.79 1.33 -0.37	31.51 1.59 -0.55	33.16 1.67 -0.60	35.35 1.78 -0.66	38.98 2.03 -0.69	36.99 1.89 -1.25	38.47 1.96 -1.43	39.12 2.01 -1.12	35.00 1.78 -0.81	32.18 1.59 -0.60	31.53 1.58 -0.57	28.31 1.45 -0.46	23.20 1.17 -0.27	22.24 1.15 -0.21
DOGLEVILLE___HYD 23807	20.78 0.90 0.01	19.68 0.85 0.01	16.28 0.70 0.06	16.46 0.69 0.03	17.70 0.75 0.00	18.93 0.82 0.00	19.85 0.86 0.00	20.03 0.88 0.06	23.74 1.04 0.00	26.34 1.16 0.00	26.24 1.15 0.00	30.76 1.38 0.00	32.31 1.42 0.00	34.36 1.45 0.00	37.89 1.63 0.00	35.34 1.49 0.00	36.65 1.58 0.01	37.57 1.58 0.00	33.83 1.42 0.00	31.35 1.35 0.00	30.69 1.32 0.00	27.59 1.19 0.00	22.71 0.96 0.00	21.80 0.92 0.00
DUNKIRK___1 23563	20.94 0.99 -0.05	20.00 1.11 -0.05	16.95 0.89 -0.42	16.92 0.92 -0.20	18.00 1.02 -0.02	19.22 1.11 0.00	19.92 0.93 0.00	20.25 0.61 -0.43	23.13 0.43 0.00	25.74 0.55 0.00	31.08 1.03 -4.96	33.04 0.94 -2.72	34.97 0.90 -3.18	41.50 0.92 -7.66	37.37 1.09 -0.03	34.66 0.78 -0.03	36.05 0.88 -0.10	37.09 1.08 -0.03	33.14 0.71 -0.03	30.71 0.72 0.00	30.22 0.82 -0.03	27.06 0.66 0.00	22.08 0.33 0.00	21.58 0.69 0.00
DUNKIRK___2 23564	20.94 0.99 -0.05	20.00 1.11 -0.05	16.95 0.89 -0.42	16.92 0.92 -0.20	18.00 1.02 -0.02	19.22 1.11 0.00	19.92 0.93 0.00	20.25 0.61 -0.43	23.13 0.43 0.00	25.74 0.55 0.00	31.08 1.03 -4.96	33.04 0.94 -2.72	34.97 0.90 -3.18	41.50 0.92 -7.66	37.37 1.09 -0.03	34.66 0.78 -0.03	36.05 0.88 -0.10	37.09 1.08 -0.03	33.14 0.71 -0.03	30.71 0.72 0.00	30.22 0.82 -0.03	27.06 0.66 0.00	22.08 0.33 0.00	21.58 0.69 0.00

DUNKIRK___3 23565	20.85 0.90 -0.05	19.90 1.02 -0.05	16.87 0.81 -0.41	16.84 0.84 -0.20	17.89 0.92 -0.02	19.11 1.00 0.00	19.79 0.80 0.00	20.12 0.48 -0.43	22.97 0.27 0.00	25.56 0.38 0.00	30.62 0.80 -4.73	32.65 0.68 -2.60	34.57 0.65 -3.03	40.92 0.66 -7.35	37.08 0.80 -0.02	34.38 0.51 -0.02	35.81 0.63 -0.10	36.80 0.79 -0.02	32.88 0.45 -0.02	30.50 0.51 0.00	29.98 0.59 -0.02	26.88 0.48 0.00	21.95 0.20 0.00	21.47 0.58 0.00
DUNKIRK___4 23566	20.85 0.90 -0.05	19.90 1.02 -0.05	16.87 0.81 -0.41	16.84 0.84 -0.20	17.89 0.92 -0.02	19.11 1.00 0.00	19.79 0.80 0.00	20.12 0.48 -0.43	22.97 0.27 0.00	25.56 0.38 0.00	30.62 0.80 -4.73	32.65 0.68 -2.60	34.57 0.65 -3.03	40.92 0.66 -7.35	37.08 0.80 -0.02	34.38 0.51 -0.02	35.81 0.63 -0.10	36.80 0.79 -0.02	32.88 0.45 -0.02	30.50 0.51 0.00	29.98 0.59 -0.02	26.88 0.48 0.00	21.95 0.20 0.00	21.47 0.58 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	22.48 2.29 -0.30	21.32 2.20 -0.28	19.78 1.78 -2.36	18.66 1.72 -1.14	18.89 1.82 -0.12	20.02 1.90 0.00	21.17 2.18 0.00	23.88 2.25 -2.42	25.35 2.65 0.00	28.20 3.02 0.00	28.23 3.14 0.00	34.21 3.70 -1.13	35.48 4.01 -0.57	38.22 4.41 -0.90	43.27 5.01 -2.00	56.97 4.70 -18.42	55.47 4.91 -15.48	53.76 5.04 -12.73	40.95 4.47 -4.08	33.74 3.75 0.00	32.98 3.61 0.00	29.73 3.33 0.00	24.52 2.76 0.00	23.41 2.53 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	22.08 1.89 -0.30	20.93 1.83 -0.27	19.46 1.50 -2.31	18.37 1.45 -1.12	18.60 1.53 -0.12	19.71 1.59 0.00	20.80 1.81 0.00	23.39 1.80 -2.38	24.83 2.13 0.00	27.60 2.42 0.00	27.65 2.56 0.00	32.01 3.06 0.43	34.02 3.34 0.21	36.26 3.69 0.34	41.33 4.20 -0.87	48.98 3.99 -11.14	50.99 4.14 -11.77	48.19 4.24 -7.96	38.91 3.76 -2.75	33.09 3.09 0.00	32.40 3.03 0.00	29.12 2.72 0.00	23.99 2.24 0.00	22.96 2.07 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	22.69 2.49 -0.31	21.51 2.39 -0.28	19.96 1.95 -2.37	18.83 1.88 -1.15	19.10 2.02 -0.13	20.23 2.10 -0.01	21.33 2.34 -0.01	24.00 2.36 -2.43	25.63 2.81 -0.12	28.46 3.20 -0.08	32.79 3.31 -4.39	34.41 3.88 -1.16	37.95 4.20 -2.86	41.99 4.57 -4.51	46.27 5.15 -4.87	56.96 4.70 -18.41	55.36 4.81 -15.47	53.71 5.00 -12.73	41.08 4.60 -4.08	33.92 3.93 0.00	33.16 3.79 0.00	30.07 3.54 -0.13	27.72 2.92 -3.05	23.59 2.70 -0.01
EAST HAMPTON___GT 23717	26.16 4.46 -1.80	24.92 4.26 -1.83	22.19 3.39 -3.15	20.73 3.40 -1.53	21.15 3.61 -0.58	22.35 3.75 -0.49	23.60 4.25 -0.35	26.43 4.36 -2.86	29.39 5.18 -1.51	32.35 5.99 -1.17	31.48 6.30 -0.09	38.05 7.55 -1.12	39.76 8.31 -0.56	43.83 9.28 -1.63	83.90 10.51 -37.12	182.31 9.41 -139.05	231.67 10.10 -186.48	243.77 10.76 -197.02	97.95 9.72 -55.83	41.48 8.43 -3.06	38.00 7.99 -0.64	34.10 7.24 -0.46	29.24 5.92 -1.57	27.77 5.35 -1.54
EAST RIVER___6 23660	22.66 2.47 -0.30	21.47 2.35 -0.28	19.91 1.91 -2.36	18.76 1.82 -1.14	18.99 1.92 -0.12	20.11 1.99 0.00	21.33 2.34 0.00	24.03 2.40 -2.42	25.68 2.86 -0.12	28.52 3.25 -0.09	32.71 3.36 -4.26	34.51 3.96 -1.17	37.98 4.29 -2.79	42.02 4.71 -4.40	46.38 5.33 -4.79	57.31 5.04 -18.42	55.75 5.19 -15.48	54.04 5.32 -12.73	41.18 4.70 -4.08	33.92 3.93 0.00	33.13 3.76 0.00	30.08 3.54 -0.14	27.73 2.94 -3.04	23.60 2.71 0.00
EAST RIVER___7 23524	22.66 2.47 -0.30	21.47 2.35 -0.28	19.91 1.91 -2.36	18.76 1.82 -1.14	18.99 1.92 -0.12	20.11 1.99 0.00	21.33 2.34 0.00	24.03 2.40 -2.42	25.68 2.86 -0.12	28.52 3.25 -0.09	32.71 3.36 -4.26	34.51 3.96 -1.17	37.98 4.29 -2.79	42.02 4.71 -4.40	46.38 5.33 -4.79	57.31 5.04 -18.42	55.75 5.19 -15.48	54.04 5.32 -12.73	41.18 4.70 -4.08	33.92 3.93 0.00	33.13 3.76 0.00	30.08 3.54 -0.14	27.73 2.94 -3.04	23.60 2.71 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	22.39 2.19 -0.30	21.22 2.11 -0.28	19.70 1.71 -2.35	18.58 1.64 -1.14	18.83 1.75 -0.12	19.93 1.81 0.00	21.08 2.09 0.00	23.76 2.13 -2.42	25.22 2.52 0.00	28.05 2.87 0.00	28.07 2.98 0.00	34.11 3.52 -1.21	35.33 3.83 -0.61	38.08 4.21 -0.96	43.04 4.75 -2.04	56.89 4.50 -18.54	55.23 4.70 -15.45	53.61 4.82 -12.80	40.77 4.28 -4.09	33.56 3.57 0.00	32.81 3.43 0.00	29.57 3.17 0.00	24.36 2.61 0.00	23.29 2.40 0.00
EAST_HAMPTON___DIESEL 23722	26.18 4.48 -1.80	24.92 4.26 -1.83	22.19 3.39 -3.15	20.75 3.41 -1.53	21.17 3.63 -0.58	22.35 3.75 -0.49	23.60 4.25 -0.35	26.43 4.36 -2.86	29.39 5.18 -1.51	32.37 6.02 -1.17	31.51 6.32 -0.09	38.05 7.55 -1.12	39.76 8.31 -0.56	43.83 9.28 -1.63	83.93 10.51 -37.16	182.43 9.41 -139.17	231.84 10.10 -186.66	243.96 10.76 -197.21	98.00 9.72 -55.88	41.48 8.43 -3.06	38.00 7.99 -0.64	34.10 7.24 -0.46	29.24 5.92 -1.57	27.77 5.35 -1.54
EAST_RIVER___1 323558	22.66 2.47 -0.30	21.47 2.35 -0.28	19.91 1.91 -2.36	18.77 1.83 -1.14	19.01 1.93 -0.12	20.15 2.03 0.00	21.35 2.35 0.00	24.05 2.42 -2.42	25.68 2.86 -0.12	28.52 3.25 -0.09	32.69 3.36 -4.23	34.51 3.96 -1.17	37.94 4.26 -2.78	41.97 4.67 -4.38	46.29 5.26 -4.77	57.25 4.98 -18.42	55.72 5.16 -15.48	54.01 5.29 -12.73	41.18 4.70 -4.08	33.98 3.99 0.00	33.19 3.82 0.00	30.10 3.56 -0.13	27.71 2.94 -3.02	23.60 2.71 0.00
EAST_RIVER___2 323559	22.66 2.47 -0.30	21.47 2.35 -0.28	19.91 1.91 -2.36	18.76 1.82 -1.14	18.99 1.92 -0.12	20.11 1.99 0.00	21.33 2.34 0.00	24.03 2.40 -2.42	25.68 2.86 -0.12	28.52 3.25 -0.09	32.71 3.36 -4.26	34.51 3.96 -1.17	37.98 4.29 -2.79	42.02 4.71 -4.40	46.38 5.33 -4.79	57.31 5.04 -18.42	55.75 5.19 -15.48	54.04 5.32 -12.73	41.18 4.70 -4.08	33.92 3.93 0.00	33.13 3.76 0.00	30.08 3.54 -0.14	27.73 2.94 -3.04	23.60 2.71 0.00
EAST___DELAWARE_HYD 23607	21.12 0.95 -0.27	20.01 0.92 -0.25	18.51 0.77 -2.10	17.53 0.71 -1.02	17.79 0.73 -0.11	18.88 0.76 0.00	19.92 0.93 0.00	22.33 0.96 -2.16	23.86 1.16 0.00	26.52 1.33 0.00	26.52 1.43 0.00	30.85 1.82 0.35	32.73 2.01 0.17	34.91 2.27 0.27	39.49 2.61 -0.62	44.45 2.47 -8.12	46.41 2.60 -8.73	44.43 2.63 -5.82	36.75 2.33 -2.02	31.86 1.86 0.00	31.19 1.82 0.00	28.01 1.61 0.00	23.04 1.28 0.00	22.04 1.15 0.00
ELEC_TRO_TEK 24086	34.44 2.57 -11.98	33.60 2.47 -12.30	26.19 2.00 -8.55	21.99 1.96 -4.23	22.74 2.07 -3.72	24.10 2.15 -3.83	24.22 2.45 -2.77	26.69 2.44 -5.05	28.56 2.86 -3.00	30.49 3.22 -2.08	29.21 3.34 -0.78	34.16 3.64 -1.14	35.58 4.11 -0.58	44.23 4.64 -6.68	47.74 5.22 -6.26	56.77 4.50 -18.42	55.39 4.81 -15.50	54.04 5.11 -12.94	48.41 4.70 -11.31	43.39 3.99 -9.41	38.26 3.88 -5.01	31.27 3.51 -1.36	36.88 2.94 -12.19	35.60 2.78 -11.93
ELLENBURG_WT_PWR 323604	18.94 -0.95 0.00	17.93 -0.90 0.00	14.92 -0.72 0.00	15.11 -0.69 0.00	16.25 -0.71 0.00	17.39 -0.73 0.00	18.29 -0.70 0.00	18.55 -0.65 0.00	21.99 -0.70 0.00	24.38 -0.81 0.00	24.31 -0.78 0.00	28.50 -0.88 0.00	30.00 -0.90 0.00	31.99 -0.92 0.00	35.10 -1.16 0.00	32.67 -1.19 0.00	33.82 -1.26 0.00	34.65 -1.33 0.00	31.36 -1.04 0.00	29.06 -0.93 0.00	28.43 -0.94 0.00	25.45 -0.95 0.00	20.86 -0.89 0.00	19.95 -0.94 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	20.56 0.62 -0.05	19.58 0.70 -0.05	16.60 0.56 -0.39	16.58 0.58 -0.19	17.62 0.64 -0.02	18.82 0.71 0.00	19.41 0.42 0.00	19.73 0.12 -0.41	22.56 -0.14 0.00	25.11 -0.08 0.00	30.16 0.33 -4.75	32.13 0.15 -2.61	34.00 0.06 -3.04	40.57 0.03 -7.62	36.43 0.15 -0.03	33.74 -0.13 -0.03	35.14 -0.04 -0.09	36.12 0.11 -0.03	32.27 -0.16 -0.03	29.96 -0.03 0.00	29.43 0.03 -0.03	26.35 -0.05 0.00	21.56 -0.20 0.00	21.12 0.23 0.00
EMPIRE_CC_1 323656	21.50 1.23 -0.37	20.37 1.19 -0.34	19.53 0.97 -2.92	18.19 0.98 -1.41	18.21 1.10 -0.15	19.24 1.12 0.00	20.13 1.14 0.00	23.34 1.13 -3.00	24.06 1.36 0.00	26.67 1.49 0.00	26.57 1.48 0.00	31.28 1.61 -0.29	32.73 1.70 -0.14	34.92 1.78 -0.23	38.36 1.96 -0.14	36.43 1.96 -0.62	37.68 2.10 -0.49	38.48 2.12 -0.37	34.39 1.91 -0.07	31.70 1.71 0.00	31.01 1.64 0.00	27.91 1.50 0.00	23.10 1.35 0.00	22.12 1.23 0.00
EMPIRE_CC_2 323658	21.50 1.23 -0.37	20.37 1.19 -0.34	19.53 0.97 -2.92	18.19 0.98 -1.41	18.21 1.10 -0.15	19.24 1.12 0.00	20.13 1.14 0.00	23.34 1.13 -3.00	24.06 1.36 0.00	26.67 1.49 0.00	26.57 1.48 0.00	31.28 1.61 -0.29	32.73 1.70 -0.14	34.92 1.78 -0.23	38.36 1.96 -0.14	36.43 1.96 -0.62	37.68 2.10 -0.49	38.48 2.12 -0.37	34.39 1.91 -0.07	31.70 1.71 0.00	31.01 1.64 0.00	27.91 1.50 0.00	23.10 1.35 0.00	22.12 1.23 0.00
ERIE_WT_PWR 323693	20.76 0.82 -0.05	19.81 0.92 -0.05	16.76 0.72 -0.40	16.75 0.76 -0.19	17.81 0.83 -0.02	19.02 0.91 0.00	19.66 0.66 0.00	19.97 0.35 -0.42	22.84 0.14 0.00	25.41 0.23 0.00	31.59 0.65 -5.85	33.11 0.53 -3.21	35.10 0.46 -3.74	42.22 0.46 -8.85	36.87 0.58 -0.03	34.19 0.30 -0.03	35.60 0.42 -0.10	36.59 0.57 -0.03	32.69 0.26 -0.03	30.36 0.36 0.00	29.81 0.41 -0.03	26.72 0.32 0.00	21.84 0.09 0.00	21.37 0.48 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	20.99 0.58 -0.52	19.79 0.55 -0.40	16.62 0.44 -0.54	16.52 0.44 -0.28	17.60 0.47 -0.17	18.92 0.54 -0.26	19.89 0.55 -0.35	20.77 0.52 -1.05	24.10 0.54 -0.86	26.86 0.58 -1.09	26.61 0.53 -1.00	31.49 0.65 -1.47	33.12 0.62 -1.61	35.25 0.56 -1.78	38.51 0.58 -1.67	35.91 0.64 -1.42	37.17 0.45 -1.63	38.06 0.43 -1.64	34.71 0.58 -1.72	32.28 0.69 -1.60	31.67 0.76 -1.54	28.29 0.66 -1.22	23.00 0.52 -0.72	22.03 0.58 -0.55
E_CANADA_CAP_HY 24051	21.99 1.61 -0.49	20.77 1.49 -0.45	20.65 1.20 -3.81	18.86 1.22 -1.84	18.49 1.34 -0.20	19.62 1.50 0.00	20.62 1.63 0.00	24.84 1.69 -3.95	24.65 1.95 0.00	27.37 2.19 0.00	26.95 1.86 0.00	31.65 2.14 -0.13	33.06 2.10 -0.07	34.96 1.94 -0.11	38.43 2.10 -0.07	36.10 1.96 -0.29	37.73 2.00 -0.65	38.24 2.09 -0.17	34.31 1.88 -0.03	32.48 2.49 0.00	31.87 2.50 0.00	28.62 2.22 0.00	23.41 1.65 0.00	22.54 1.65 0.00
E_CANADA_MHWK_HY 24050	20.78 0.90 0.01	19.68 0.85 0.01	16.28 0.70 0.06	16.46 0.69 0.03	17.70 0.75 0.00	18.93 0.82 0.00	19.85 0.86 0.00	20.03 0.88 0.06	23.74 1.04 0.00	26.34 1.16 0.00	26.24 1.15 0.00	30.76 1.38 0.00	32.31 1.42 0.00	34.36 1.45 0.00	37.89 1.63 0.00	35.34 1.49 0.00	36.65 1.58 0.01	37.57 1.58 0.00	33.83 1.42 0.00	31.35 1.35 0.00	30.69 1.32 0.00	27.59 1.19 0.00	22.71 0.96 0.00	21.80 0.92 0.00
E_FISHKILL__LBMP 23776	22.19 1.99 -0.31	21.04 1.92 -0.28	19.61 1.56 -2.41	18.50 1.53 -1.16	18.71 1.63 -0.12	19.80 1.69 0.00	20.91 1.92 0.00	23.62 1.94 -2.47	24.99 2.29 0.00	27.78 2.59 0.00	27.78 2.69 0.00	33.02 3.14 -0.50	34.54 3.40 -0.25	37.03 3.72 -0.40	42.18 4.20 -1.72	55.23 3.99 -17.38	55.05 4.17 -15.80	52.42 4.28 -12.15	40.22 3.82 -4.00	33.21 3.21 0.00	32.45 3.08 0.00	29.25 2.85 0.00	24.13 2.37 0.00	23.08 2.19 0.00
FAR ROCKAWAY__4 23548	48.56 3.02 -25.64	48.10 2.90 -26.37	33.80 2.36 -15.79	25.95 2.31 -7.85	27.33 2.44 -7.93	28.98 2.56 -8.31	27.87 2.85 -6.03	30.05 2.86 -7.98	31.06 3.36 -5.01	32.28 3.80 -3.29	30.53 3.74 -1.70	34.75 4.20 -1.17	36.23 4.73 -0.61	51.69 5.33 -13.45	53.52 6.02 -11.24	57.48 5.18 -18.45	56.15 5.54 -15.53	55.11 5.90 -13.22	57.59 5.41 -19.78	55.02 4.62 -20.41	44.74 4.49 -10.88	32.98 4.01 -2.57	51.58 3.33 -26.50	49.91 3.13 -25.89
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	22.68 2.49 -0.30	21.49 2.37 -0.28	19.92 1.92 -2.36	18.81 1.86 -1.14	19.03 1.95 -0.12	20.16 2.05 0.00	21.36 2.37 0.00	24.07 2.44 -2.42	25.73 2.91 -0.12	28.57 3.30 -0.09	32.76 3.41 -4.26	34.57 4.02 -1.17	38.01 4.32 -2.79	42.06 4.74 -4.40	46.38 5.33 -4.79	57.31 5.04 -18.42	55.79 5.23 -15.48	54.08 5.36 -12.73	41.25 4.76 -4.08	34.02 4.02 0.00	33.25 3.88 0.00	30.15 3.62 -0.14	27.78 2.98 -3.04	23.64 2.76 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	22.68 2.49 -0.30	21.49 2.37 -0.28	19.92 1.92 -2.36	18.79 1.85 -1.14	19.03 1.95 -0.12	20.15 2.03 0.00	21.36 2.37 0.00	24.05 2.42 -2.42	25.70 2.88 -0.12	28.52 3.25 -0.09	32.71 3.36 -4.26	34.51 3.96 -1.17	37.95 4.26 -2.79	41.99 4.67 -4.40	46.34 5.29 -4.79	57.28 5.01 -18.42	55.72 5.16 -15.48	54.01 5.29 -12.73	41.21 4.73 -4.08	33.98 3.99 0.00	33.25 3.88 0.00	30.13 3.59 -0.14	27.75 2.96 -3.04	23.62 2.74 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	22.66 2.47 -0.30	21.47 2.35 -0.28	19.89 1.89 -2.36	18.77 1.83 -1.14	19.01 1.93 -0.12	20.15 2.03 0.00	21.35 2.35 0.00	24.03 2.40 -2.42	25.68 2.86 -0.12	28.50 3.22 -0.09	32.69 3.34 -4.26	34.48 3.94 -1.17	37.92 4.23 -2.79	41.96 4.64 -4.40	46.30 5.26 -4.79	57.25 4.98 -18.42	55.68 5.12 -15.48	53.97 5.25 -12.73	41.15 4.67 -4.08	33.95 3.96 0.00	33.19 3.82 0.00	30.08 3.54 -0.14	27.73 2.94 -3.04	23.60 2.71 0.00
FARRAGUT__LBMP 323566	22.64 2.45 -0.30	21.45 2.34 -0.28	19.89 1.89 -2.36	18.76 1.82 -1.14	18.99 1.92 -0.12	20.13 2.01 0.00	21.33 2.34 0.00	24.01 2.38 -2.42	25.64 2.81 -0.12	28.47 3.20 -0.09	32.66 3.31 -4.26	34.45 3.91 -1.17	37.89 4.20 -2.79	41.92 4.61 -4.40	46.23 5.18 -4.79	57.17 4.91 -18.42	55.65 5.08 -15.48	53.94 5.22 -12.73	41.11 4.63 -4.08	33.92 3.93 0.00	33.16 3.79 0.00	30.05 3.51 -0.14	27.71 2.92 -3.04	23.58 2.70 0.00
FENNER__WINDPWR 24204	20.86 0.58 -0.38	19.66 0.53 -0.30	16.33 0.42 -0.27	16.35 0.41 -0.14	17.54 0.46 -0.12	18.85 0.53 -0.20	19.82 0.55 -0.27	20.45 0.58 -0.66	24.03 0.66 -0.67	26.77 0.73 -0.85	26.49 0.63 -0.78	31.35 0.82 -1.15	32.92 0.77 -1.26	35.12 0.82 -1.39	38.51 0.94 -1.31	35.77 0.81 -1.11	37.14 0.81 -1.25	38.06 0.79 -1.28	34.49 0.75 -1.34	32.02 0.78 -1.25	31.42 0.85 -1.20	28.12 0.77 -0.96	22.90 0.59 -0.56	21.93 0.61 -0.43
FIBERTEK__ENERGY 23856	20.85 0.14 -0.82	19.60 0.13 -0.63	16.00 0.09 -0.26	16.04 0.08 -0.16	17.31 0.10 -0.25	18.70 0.13 -0.46	19.72 0.11 -0.61	20.44 0.10 -1.14	24.29 0.09 -1.51	27.18 0.08 -1.92	26.84 0.00 -1.75	31.99 0.03 -2.58	33.71 0.00 -2.82	36.00 -0.03 -3.12	39.16 -0.04 -2.94	36.27 -0.07 -2.49	37.73 -0.10 -2.75	38.79 -0.07 -2.88	35.32 -0.10 -3.02	32.86 0.06 -2.81	32.19 0.12 -2.70	28.63 0.08 -2.15	23.11 0.09 -1.26	21.99 0.13 -0.97

FITZPATRICK____ 23598	15.07 -0.46 4.37	15.09 -0.43 3.32	15.27 -0.38 0.00	15.26 -0.38 0.16	15.21 -0.41 1.34	15.14 -0.42 2.56	15.11 -0.46 3.42	13.89 -0.50 4.81	13.72 -0.59 8.39	13.81 -0.68 10.69	14.68 -0.68 9.73	14.19 -0.79 14.39	14.32 -0.86 15.71	14.60 -0.92 17.39	18.88 -1.02 16.36	19.02 -0.98 13.85	18.98 -1.02 15.08	18.90 -1.04 16.04	14.64 -0.94 16.82	13.54 -0.81 15.64	13.55 -0.79 15.03	13.72 -0.71 11.97	14.12 -0.59 7.04	14.94 -0.52 5.42
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	22.42 2.21 -0.31	21.25 2.13 -0.29	19.84 1.77 -2.43	18.69 1.71 -1.18	18.90 1.82 -0.13	20.00 1.88 0.00	21.10 2.11 0.00	23.84 2.13 -2.50	25.26 2.56 0.00	28.08 2.89 0.00	28.15 3.06 0.00	33.25 3.67 -0.21	35.01 4.01 -0.10	37.52 4.44 -0.16	42.59 5.04 -1.29	52.29 4.77 -13.67	52.96 4.98 -12.90	50.69 5.11 -9.60	40.07 4.47 -3.19	33.74 3.75 0.00	33.01 3.64 0.00	29.62 3.22 0.00	24.38 2.63 0.00	23.29 2.40 0.00
FORT ORANGE____ 23900	21.77 1.49 -0.38	20.60 1.41 -0.35	19.78 1.16 -2.98	18.41 1.17 -1.44	18.38 1.27 -0.15	19.44 1.32 0.00	20.21 1.22 0.00	23.34 1.07 -3.06	23.99 1.29 0.00	26.64 1.46 0.00	26.54 1.45 0.00	31.15 1.53 -0.25	32.59 1.57 -0.12	34.75 1.64 -0.20	38.39 1.85 -0.28	37.94 1.83 -2.26	39.14 1.93 -2.13	39.50 1.98 -1.54	34.62 1.75 -0.47	31.58 1.59 0.00	30.96 1.58 0.00	27.83 1.42 0.00	23.04 1.28 0.00	22.20 1.32 0.00
FORT_DRUM_COGEN 23780	20.96 0.42 -0.65	19.71 0.38 -0.50	16.02 0.27 -0.11	16.13 0.25 -0.08	17.46 0.31 -0.20	18.89 0.40 -0.37	19.91 0.42 -0.50	20.54 0.52 -0.81	24.58 0.66 -1.22	27.37 0.63 -1.56	26.90 0.40 -1.42	32.29 0.82 -2.09	33.76 0.59 -2.28	36.03 0.59 -2.53	39.33 0.69 -2.38	36.24 0.37 -2.01	37.68 0.39 -2.21	38.57 0.25 -2.33	35.17 0.32 -2.45	32.81 0.54 -2.27	32.35 0.79 -2.19	28.88 0.74 -1.74	23.32 0.54 -1.02	22.24 0.56 -0.79
FPL_FAR_ROCK_GT1 24212	48.56 3.02 -25.64	48.10 2.90 -26.37	33.80 2.36 -15.79	25.95 2.31 -7.85	27.33 2.44 -7.93	28.98 2.56 -8.31	27.87 2.85 -6.03	30.05 2.86 -7.98	31.06 3.36 -5.01	32.28 3.80 -3.29	30.53 3.74 -1.70	34.75 4.20 -1.17	36.23 4.73 -0.61	51.69 5.33 -13.45	53.52 6.02 -11.24	57.48 5.18 -18.45	56.15 5.54 -15.53	55.11 5.90 -13.22	57.59 5.41 -19.78	55.02 4.62 -20.41	44.74 4.49 -10.88	32.98 4.01 -2.57	51.58 3.33 -26.50	49.91 3.13 -25.89
FPL_FAR_ROCK_GT2 23815	48.56 3.02 -25.64	48.10 2.90 -26.37	33.80 2.36 -15.79	25.95 2.31 -7.85	27.33 2.44 -7.93	28.98 2.56 -8.31	27.87 2.85 -6.03	30.05 2.86 -7.98	31.06 3.36 -5.01	32.28 3.80 -3.29	30.53 3.74 -1.70	34.75 4.20 -1.17	36.23 4.73 -0.61	51.69 5.33 -13.45	53.52 6.02 -11.24	57.48 5.18 -18.45	56.15 5.54 -15.53	55.11 5.90 -13.22	57.59 5.41 -19.78	55.02 4.62 -20.41	44.74 4.49 -10.88	32.98 4.01 -2.57	51.58 3.33 -26.50	49.91 3.13 -25.89
FRANKLIN_FALL_HYD 24054	18.88 -1.01 0.00	17.88 -0.96 0.00	14.88 -0.77 0.00	15.06 -0.74 0.00	16.23 -0.73 0.00	17.37 -0.74 0.00	18.29 -0.70 0.00	18.59 -0.62 0.00	22.09 -0.61 0.00	24.43 -0.75 0.00	24.36 -0.73 0.00	28.61 -0.76 0.00	30.06 -0.83 0.00	32.06 -0.86 0.00	35.06 -1.20 0.00	32.57 -1.29 0.00	33.68 -1.40 0.00	34.51 -1.48 0.00	31.33 -1.07 0.00	29.06 -0.93 0.00	28.52 -0.85 0.00	25.50 -0.90 0.00	20.84 -0.91 0.00	19.91 -0.98 0.00
FREEPORT_EQUS_GT1 23764	33.49 2.88 -10.71	32.60 2.77 -11.00	25.76 2.24 -7.88	21.89 2.20 -3.89	22.61 2.32 -3.33	23.97 2.44 -3.41	24.22 2.75 -2.47	26.75 2.77 -4.78	28.76 3.25 -2.82	30.83 3.68 -1.97	29.52 3.74 -0.69	34.66 4.14 -1.14	36.10 4.63 -0.58	44.03 5.07 -6.05	47.78 5.73 -5.79	57.25 4.98 -18.42	55.95 5.37 -15.50	54.58 5.68 -12.91	48.15 5.22 -10.53	42.97 4.59 -8.39	38.24 4.40 -4.47	31.66 4.01 -1.25	35.96 3.37 -10.84	34.68 3.15 -10.64
FREEPORT____CT2 23818	33.49 2.88 -10.71	32.60 2.77 -11.00	25.76 2.24 -7.88	21.89 2.20 -3.89	22.61 2.32 -3.33	23.97 2.44 -3.41	24.22 2.75 -2.47	26.75 2.77 -4.78	28.76 3.25 -2.82	30.83 3.68 -1.97	29.52 3.74 -0.69	34.66 4.14 -1.14	36.10 4.63 -0.58	44.03 5.07 -6.05	47.78 5.73 -5.79	57.25 4.98 -18.42	55.95 5.37 -15.50	54.58 5.68 -12.91	48.15 5.22 -10.53	42.97 4.59 -8.39	38.24 4.40 -4.47	31.66 4.01 -1.25	35.96 3.37 -10.84	34.68 3.15 -10.64
FULTON COGEN____ 23766	21.28 -0.10 -1.48	19.85 -0.11 -1.13	15.77 -0.11 -0.23	15.86 -0.11 -0.16	17.30 -0.12 -0.46	18.88 -0.09 -0.85	20.01 -0.11 -1.13	20.91 -0.13 -1.84	25.29 -0.18 -2.78	28.47 -0.25 -3.54	27.99 -0.33 -3.22	33.79 -0.35 -4.77	35.69 -0.40 -5.20	38.21 -0.46 -5.76	41.17 -0.51 -5.42	37.93 -0.51 -4.59	39.59 -0.53 -5.03	40.79 -0.50 -5.31	37.49 -0.49 -5.57	34.85 -0.33 -5.18	34.09 -0.26 -4.98	30.10 -0.26 -3.96	23.91 -0.17 -2.33	22.56 -0.12 -1.80
FULTON____LFGE 323630	23.40 3.04 -0.46	22.05 2.79 -0.42	21.51 2.25 -3.61	19.82 2.28 -1.75	19.67 2.53 -0.19	20.96 2.84 0.00	22.05 3.06 0.00	26.03 3.07 -3.75	26.24 3.54 0.00	29.09 3.90 0.00	28.45 3.36 0.00	33.33 3.79 -0.16	34.74 3.77 -0.08	36.72 3.69 -0.13	40.29 3.95 -0.08	37.92 3.72 -0.34	39.48 3.79 -0.61	40.25 4.07 -0.20	36.07 3.63 -0.04	34.58 4.59 0.00	33.89 4.52 0.00	30.44 4.04 0.00	24.82 3.07 0.00	23.98 3.09 0.00
G.F.CEMENT____DRP 24184	22.46 2.15 -0.41	21.17 1.96 -0.38	20.45 1.58 -3.23	18.94 1.58 -1.56	18.89 1.76 -0.17	20.04 1.92 0.00	21.04 2.05 0.00	24.74 2.17 -3.36	25.35 2.65 0.00	28.25 3.07 0.00	27.62 2.53 0.00	32.38 2.79 -0.21	33.81 2.81 -0.11	35.88 2.80 -0.17	39.22 2.79 -0.17	37.65 2.71 -1.09	38.99 2.77 -1.14	39.55 2.84 -0.72	35.36 2.75 -0.20	33.21 3.21 0.00	32.60 3.23 0.00	29.31 2.90 0.00	24.02 2.26 0.00	23.10 2.21 0.00
GARDENVILLE____LBMP 24039	20.66 0.72 -0.05	19.69 0.81 -0.05	16.68 0.64 -0.40	16.66 0.66 -0.19	17.71 0.73 -0.02	18.91 0.80 0.00	19.52 0.53 0.00	19.86 0.23 -0.42	22.68 -0.02 0.00	25.23 0.05 0.00	30.37 0.48 -4.80	32.33 0.32 -2.63	34.21 0.25 -3.08	40.63 0.23 -7.49	36.65 0.36 -0.03	33.94 0.07 -0.03	35.35 0.18 -0.09	36.33 0.32 -0.03	32.46 0.03 -0.03	30.15 0.15 0.00	29.60 0.21 -0.03	26.53 0.13 0.00	21.69 -0.07 0.00	21.24 0.35 0.00
GENERAL____MILLS 23808	20.74 0.80 -0.05	19.77 0.89 -0.05	16.75 0.70 -0.40	16.72 0.73 -0.19	17.79 0.81 -0.02	19.00 0.89 0.00	19.62 0.63 0.00	19.95 0.33 -0.42	22.81 0.11 0.00	25.36 0.18 0.00	31.56 0.63 -5.85	33.05 0.47 -3.21	35.07 0.43 -3.74	42.19 0.43 -8.85	36.83 0.54 -0.03	34.15 0.27 -0.03	35.57 0.39 -0.10	36.56 0.54 -0.03	32.66 0.23 -0.03	30.29 0.30 0.00	29.78 0.38 -0.03	26.67 0.26 0.00	21.80 0.04 0.00	21.35 0.46 0.00
GE_PLASTICS____DRP 24183	21.59 1.31 -0.38	20.45 1.26 -0.35	19.68 1.05 -2.99	18.31 1.06 -1.45	18.25 1.14 -0.15	19.29 1.18 0.00	20.09 1.10 0.00	23.34 1.07 -3.06	23.99 1.29 0.00	26.64 1.46 0.00	26.54 1.45 0.00	30.97 1.35 -0.24	32.43 1.42 -0.12	34.62 1.51 -0.19	38.05 1.67 -0.12	36.02 1.66 -0.51	37.34 1.75 -0.51	38.09 1.80 -0.31	34.05 1.59 -0.06	31.43 1.44 0.00	30.75 1.38 0.00	27.67 1.27 0.00	23.06 1.31 0.00	22.10 1.21 0.00

GILBOA___1 23756	21.37 1.17 -0.30	20.24 1.13 -0.27	18.94 0.99 -2.31	17.96 1.04 -1.12	18.13 1.05 -0.12	19.20 1.09 0.00	20.07 1.08 0.00	22.68 1.09 -2.38	23.97 1.27 0.00	26.62 1.43 0.00	26.57 1.48 0.00	31.20 1.67 -0.15	32.76 1.79 -0.08	34.97 1.94 -0.12	38.23 2.18 0.21	33.16 2.10 2.79	34.74 2.21 2.55	36.25 2.27 2.00	33.71 2.01 0.70	31.73 1.74 0.00	31.04 1.67 0.00	27.96 1.56 0.00	23.06 1.31 0.00	22.10 1.21 0.00
GILBOA___2 23757	21.37 1.17 -0.30	20.24 1.13 -0.27	18.94 0.99 -2.31	17.96 1.04 -1.12	18.13 1.05 -0.12	19.20 1.09 0.00	20.07 1.08 0.00	22.68 1.09 -2.38	23.97 1.27 0.00	26.62 1.43 0.00	26.57 1.48 0.00	31.20 1.67 -0.15	32.76 1.79 -0.08	34.97 1.94 -0.12	38.23 2.18 0.21	33.16 2.10 2.79	34.74 2.21 2.55	36.25 2.27 2.00	33.71 2.01 0.70	31.73 1.74 0.00	31.04 1.67 0.00	27.96 1.56 0.00	23.06 1.31 0.00	22.10 1.21 0.00
GILBOA___3 23758	21.37 1.17 -0.30	20.24 1.13 -0.27	18.94 0.99 -2.31	17.96 1.04 -1.12	18.13 1.05 -0.12	19.20 1.09 0.00	20.07 1.08 0.00	22.68 1.09 -2.38	23.97 1.27 0.00	26.62 1.43 0.00	26.57 1.48 0.00	31.20 1.67 -0.15	32.76 1.79 -0.08	34.97 1.94 -0.12	38.23 2.18 0.21	33.16 2.10 2.79	34.74 2.21 2.55	36.25 2.27 2.00	33.71 2.01 0.70	31.73 1.74 0.00	31.04 1.67 0.00	27.96 1.56 0.00	23.06 1.31 0.00	22.10 1.21 0.00
GILBOA___4 23759	21.37 1.17 -0.30	20.24 1.13 -0.27	18.94 0.99 -2.31	17.96 1.04 -1.12	18.13 1.05 -0.12	19.20 1.09 0.00	20.07 1.08 0.00	22.68 1.09 -2.38	23.97 1.27 0.00	26.62 1.43 0.00	26.57 1.48 0.00	31.20 1.67 -0.15	32.76 1.79 -0.08	34.97 1.94 -0.12	38.23 2.18 0.21	33.16 2.10 2.79	34.74 2.21 2.55	36.25 2.27 2.00	33.71 2.01 0.70	31.73 1.74 0.00	31.04 1.67 0.00	27.96 1.56 0.00	23.06 1.31 0.00	22.10 1.21 0.00
GILBOA____ 23599	21.37 1.17 -0.30	20.24 1.13 -0.27	18.94 0.99 -2.31	17.96 1.04 -1.12	18.13 1.05 -0.12	19.20 1.09 0.00	20.07 1.08 0.00	22.68 1.09 -2.38	23.97 1.27 0.00	26.62 1.43 0.00	26.57 1.48 0.00	31.20 1.67 -0.15	32.76 1.79 -0.08	34.97 1.94 -0.12	38.23 2.18 0.21	33.16 2.10 2.79	34.74 2.21 2.55	36.25 2.27 2.00	33.71 2.01 0.70	31.73 1.74 0.00	31.04 1.67 0.00	27.96 1.56 0.00	23.06 1.31 0.00	22.10 1.21 0.00
GINNA____ 23603	19.22 -0.72 -0.04	18.17 -0.70 -0.03	15.31 -0.61 -0.28	15.30 -0.63 -0.14	16.33 -0.64 -0.01	17.52 -0.60 0.00	18.19 -0.80 0.00	18.53 -0.96 -0.29	21.52 -1.18 0.00	23.95 -1.23 0.00	23.99 -1.10 0.00	28.11 -1.26 0.00	29.50 -1.39 0.00	31.46 -1.45 0.00	34.81 -1.45 0.00	32.23 -1.62 0.00	33.37 -1.75 -0.05	34.26 -1.73 0.00	30.82 -1.59 0.00	28.68 -1.32 0.00	27.99 -1.38 0.00	25.16 -1.24 0.00	20.58 -1.18 0.00	19.99 -0.90 0.00
GLEN PARK____ 23778	21.14 0.56 -0.68	19.87 0.51 -0.52	16.12 0.36 -0.12	16.23 0.35 -0.08	17.58 0.41 -0.21	19.02 0.51 -0.39	20.05 0.53 -0.52	20.72 0.65 -0.86	24.80 0.82 -1.28	27.60 0.78 -1.64	27.11 0.53 -1.49	32.61 1.03 -2.20	34.07 0.77 -2.40	36.36 0.79 -2.66	39.67 0.91 -2.50	36.54 0.57 -2.12	38.00 0.60 -2.33	38.87 0.43 -2.45	35.49 0.52 -2.57	33.08 0.69 -2.39	32.64 0.97 -2.30	29.16 0.92 -1.83	23.51 0.68 -1.08	22.43 0.71 -0.83
GLENWOOD_IC_1_G5 23712	30.12 2.61 -7.62	29.16 2.51 -7.81	23.91 2.03 -6.24	20.85 1.97 -3.07	21.43 2.10 -2.37	22.70 2.19 -2.40	23.23 2.51 -1.74	25.85 2.54 -4.11	28.06 3.00 -2.36	30.27 3.40 -1.69	29.11 3.54 -0.49	34.33 3.82 -1.13	35.70 4.23 -0.57	42.17 4.74 -4.52	46.29 5.37 -4.67	57.07 4.81 -18.41	55.66 5.08 -15.49	54.13 5.29 -12.85	45.81 4.79 -8.61	39.94 4.05 -5.90	36.42 3.91 -3.14	31.12 3.75 -0.97	32.46 3.09 -7.62	31.25 2.88 -7.48
GLENWOOD_IC_2_G1 23688	26.42 2.45 -4.07	25.35 2.35 -4.16	21.91 1.91 -4.36	19.80 1.86 -2.13	20.20 1.97 -1.28	21.41 2.06 -1.23	22.24 2.35 -0.89	24.94 2.38 -3.35	27.33 2.79 -1.84	29.73 3.17 -1.37	28.65 3.31 -0.25	34.26 3.76 -1.13	35.60 4.14 -0.57	40.28 4.61 -2.76	44.81 5.18 -3.37	56.96 4.70 -18.40	55.54 4.98 -15.49	53.92 5.15 -12.79	43.48 4.67 -6.41	36.96 3.93 -3.04	34.78 3.79 -1.62	30.57 3.51 -0.66	28.58 2.89 -3.94	27.44 2.70 -3.86
GLENWOOD_IC_3_G1 23689	26.42 2.45 -4.07	25.35 2.35 -4.16	21.91 1.91 -4.36	19.80 1.86 -2.13	20.20 1.97 -1.28	21.41 2.06 -1.23	22.24 2.35 -0.89	24.94 2.38 -3.35	27.33 2.79 -1.84	29.73 3.17 -1.37	28.65 3.31 -0.25	34.26 3.76 -1.13	35.60 4.14 -0.57	40.28 4.61 -2.76	44.81 5.18 -3.37	56.96 4.70 -18.40	55.54 4.98 -15.49	53.92 5.15 -12.79	43.48 4.67 -6.41	36.96 3.93 -3.04	34.78 3.79 -1.62	30.57 3.51 -0.66	28.58 2.89 -3.94	27.44 2.70 -3.86
GLENWOOD___4 23550	30.12 2.61 -7.62	29.16 2.51 -7.81	23.91 2.03 -6.24	20.85 1.97 -3.07	21.43 2.10 -2.37	22.70 2.19 -2.40	23.23 2.51 -1.74	25.85 2.54 -4.11	28.06 3.00 -2.36	30.27 3.40 -1.69	29.11 3.54 -0.49	34.42 3.91 -1.13	35.79 4.32 -0.57	42.27 4.84 -4.52	46.36 5.44 -4.67	57.14 4.88 -18.41	55.73 5.16 -15.49	54.23 5.40 -12.85	45.87 4.86 -8.61	40.00 4.11 -5.90	36.47 3.96 -3.14	31.12 3.75 -0.97	32.46 3.09 -7.62	31.25 2.88 -7.48
GLENWOOD___5 23614	30.12 2.61 -7.62	29.16 2.51 -7.81	23.91 2.03 -6.24	20.85 1.97 -3.07	21.43 2.10 -2.37	22.70 2.19 -2.40	23.23 2.51 -1.74	25.85 2.54 -4.11	28.06 3.00 -2.36	30.27 3.40 -1.69	29.11 3.54 -0.49	34.42 3.91 -1.13	35.79 4.32 -0.57	42.27 4.84 -4.52	46.36 5.44 -4.67	57.14 4.88 -18.41	55.73 5.16 -15.49	54.23 5.40 -12.85	45.87 4.86 -8.61	40.00 4.11 -5.90	36.47 3.96 -3.14	31.12 3.75 -0.97	32.46 3.09 -7.62	31.25 2.88 -7.48
GLOBAL GREEN_PORT_GT1 23814	26.18 4.48 -1.81	24.92 4.26 -1.83	22.19 3.39 -3.15	20.73 3.40 -1.53	21.15 3.61 -0.58	22.36 3.75 -0.49	23.60 4.25 -0.35	26.43 4.36 -2.86	29.41 5.20 -1.51	32.42 6.07 -1.17	31.63 6.45 -0.09	38.22 7.72 -1.12	39.98 8.53 -0.56	44.09 9.54 -1.63	83.31 10.84 -36.20	179.61 9.72 -136.04	227.63 10.45 -182.10	239.37 11.12 -192.26	96.98 10.01 -54.56	41.70 8.70 -3.01	38.23 8.22 -0.64	34.26 7.39 -0.46	29.35 6.03 -1.57	27.81 5.39 -1.54
GLOBE___DSASP 323697	19.90 -0.04 -0.05	18.96 0.08 -0.04	16.06 0.05 -0.37	16.09 0.11 -0.18	17.04 0.07 -0.02	18.06 -0.05 0.00	18.56 -0.44 0.00	18.80 -0.79 -0.38	21.49 -1.20 0.00	23.90 -1.28 0.00	22.04 -0.93 2.12	26.87 -1.35 1.15	28.03 -1.51 1.35	31.02 -1.64 0.25	34.63 -1.63 0.00	32.13 -1.73 0.00	33.39 -1.75 -0.06	34.33 -1.65 0.00	30.72 -1.69 0.00	28.59 -1.41 0.00	27.99 -1.38 0.00	25.13 -1.27 0.00	20.56 -1.20 0.00	20.22 -0.67 0.00
GOETHSLN___LBMP 323567	22.52 2.33 -0.30	21.33 2.22 -0.28	19.78 1.78 -2.36	18.66 1.72 -1.14	18.89 1.82 -0.12	20.00 1.88 0.00	21.21 2.22 0.00	23.89 2.27 -2.42	25.27 2.68 0.11	28.32 3.05 -0.09	31.76 3.14 -3.53	33.00 3.70 0.07	35.66 3.99 -0.78	38.06 4.38 -0.77	40.13 4.93 1.06	41.58 4.67 -3.06	45.40 4.84 -5.47	44.21 4.97 -3.26	39.30 4.41 -2.49	33.74 3.75 0.00	33.01 3.64 0.00	29.92 3.38 -0.14	27.58 2.79 -3.04	23.48 2.59 0.00

GOODYEAR_LAKE_HYD 323669	21.30 1.17 -0.23	20.15 1.13 -0.19	17.26 0.94 -0.68	17.09 0.95 -0.34	18.04 1.00 -0.08	19.28 1.09 -0.08	20.28 1.18 -0.11	21.28 1.21 -0.86	24.35 1.38 -0.27	27.08 1.56 -0.34	26.90 1.51 -0.31	31.68 1.85 -0.46	33.24 1.85 -0.50	35.44 1.97 -0.55	39.12 2.29 -0.58	37.02 2.07 -1.10	38.44 2.14 -1.22	39.12 2.16 -0.97	35.00 1.91 -0.69	32.32 1.83 -0.50	31.70 1.85 -0.48	28.47 1.69 -0.38	23.30 1.33 -0.22	22.35 1.30 -0.17
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	21.05 0.74 -0.42	19.92 0.75 -0.33	17.04 0.63 -0.77	16.82 0.63 -0.38	17.76 0.66 -0.14	19.01 0.71 -0.19	19.92 0.68 -0.25	20.94 0.60 -1.14	23.87 0.57 -0.61	26.59 0.63 -0.78	26.56 0.70 -0.77	31.22 0.76 -1.08	32.85 0.77 -1.18	35.12 0.82 -1.39	38.39 0.94 -1.19	35.70 0.85 -1.00	37.18 0.88 -1.22	38.08 0.93 -1.16	34.40 0.78 -1.22	31.94 0.81 -1.13	31.31 0.85 -1.09	28.01 0.74 -0.87	22.85 0.59 -0.51	21.97 0.69 -0.39
GOUDEY___7 23579	21.07 0.76 -0.42	19.94 0.77 -0.33	17.05 0.64 -0.77	16.83 0.65 -0.38	17.77 0.68 -0.14	19.03 0.73 -0.19	19.94 0.70 -0.25	20.94 0.60 -1.14	23.90 0.59 -0.61	26.61 0.65 -0.78	26.59 0.73 -0.77	31.25 0.79 -1.08	32.87 0.80 -1.18	35.16 0.85 -1.39	38.42 0.98 -1.19	35.73 0.88 -1.00	37.21 0.91 -1.22	38.12 0.97 -1.16	34.43 0.81 -1.22	31.97 0.84 -1.13	31.34 0.88 -1.09	28.04 0.77 -0.87	22.87 0.61 -0.51	21.99 0.71 -0.39
GOUDEY___8 23580	21.05 0.74 -0.42	19.92 0.75 -0.33	17.04 0.63 -0.77	16.82 0.63 -0.38	17.76 0.66 -0.14	19.01 0.71 -0.19	19.92 0.68 -0.25	20.94 0.60 -1.14	23.87 0.57 -0.61	26.59 0.63 -0.78	26.56 0.70 -0.77	31.22 0.76 -1.08	32.85 0.77 -1.18	35.12 0.82 -1.39	38.39 0.94 -1.19	35.70 0.85 -1.00	37.18 0.88 -1.22	38.08 0.93 -1.16	34.40 0.78 -1.22	31.94 0.81 -1.13	31.31 0.85 -1.09	28.01 0.74 -0.87	22.85 0.59 -0.51	21.97 0.69 -0.39
GOWANUS_GT1_1 24077	22.85 2.65 -0.31	21.65 2.52 -0.28	20.04 2.03 -2.37	18.91 1.96 -1.15	19.16 2.07 -0.13	20.28 2.15 -0.01	21.47 2.47 -0.01	24.15 2.52 -2.43	30.51 3.00 -4.81	35.02 3.42 -6.41	34.83 3.54 -6.20	60.13 4.20 -26.55	71.62 4.54 -36.18	68.56 4.97 -30.68	62.05 5.51 -20.28	60.36 5.11 -21.40	60.36 5.19 -20.09	60.33 5.40 -18.95	66.77 4.92 -29.44	79.48 4.23 -45.25	60.13 4.11 -26.65	60.13 3.83 -29.90	37.72 3.13 -12.83	33.47 2.90 -9.68
GOWANUS_GT1_2 24078	22.85 2.65 -0.31	21.65 2.52 -0.28	20.04 2.03 -2.37	18.91 1.96 -1.15	19.16 2.07 -0.13	20.28 2.15 -0.01	21.47 2.47 -0.01	24.15 2.52 -2.43	30.51 3.00 -4.81	35.02 3.42 -6.41	34.83 3.54 -6.20	60.13 4.20 -26.55	71.62 4.54 -36.18	68.56 4.97 -30.68	62.05 5.51 -20.28	60.36 5.11 -21.40	60.36 5.19 -20.09	60.33 5.40 -18.95	66.77 4.92 -29.44	79.48 4.23 -45.25	60.13 4.11 -26.65	60.13 3.83 -29.90	37.72 3.13 -12.83	33.47 2.90 -9.68
GOWANUS_GT1_3 24079	22.85 2.65 -0.31	21.65 2.52 -0.28	20.04 2.03 -2.37	18.91 1.96 -1.15	19.16 2.07 -0.13	20.28 2.15 -0.01	21.47 2.47 -0.01	24.15 2.52 -2.43	30.51 3.00 -4.81	35.02 3.42 -6.41	34.83 3.54 -6.20	60.13 4.20 -26.55	71.62 4.54 -36.18	68.56 4.97 -30.68	62.05 5.51 -20.28	60.36 5.11 -21.40	60.36 5.19 -20.09	60.33 5.40 -18.95	66.77 4.92 -29.44	79.48 4.23 -45.25	60.13 4.11 -26.65	60.13 3.83 -29.90	37.72 3.13 -12.83	33.47 2.90 -9.68
GOWANUS_GT1_4 24080	22.85 2.65 -0.31	21.65 2.52 -0.28	20.04 2.03 -2.37	18.91 1.96 -1.15	19.16 2.07 -0.13	20.28 2.15 -0.01	21.47 2.47 -0.01	24.15 2.52 -2.43	30.51 3.00 -4.81	35.02 3.42 -6.41	34.83 3.54 -6.20	60.13 4.20 -26.55	71.62 4.54 -36.18	68.56 4.97 -30.68	62.05 5.51 -20.28	60.36 5.11 -21.40	60.36 5.19 -20.09	60.33 5.40 -18.95	66.77 4.92 -29.44	79.48 4.23 -45.25	60.13 4.11 -26.65	60.13 3.83 -29.90	37.72 3.13 -12.83	33.47 2.90 -9.68
GOWANUS_GT1_5 24084	22.85 2.65 -0.31	21.65 2.52 -0.28	20.04 2.03 -2.37	18.91 1.96 -1.15	19.16 2.07 -0.13	20.28 2.15 -0.01	21.47 2.47 -0.01	24.15 2.52 -2.43	30.51 3.00 -4.81	35.02 3.42 -6.41	34.83 3.54 -6.20	60.13 4.20 -26.55	71.62 4.54 -36.18	68.56 4.97 -30.68	62.05 5.51 -20.28	60.36 5.11 -21.40	60.36 5.19 -20.09	60.33 5.40 -18.95	66.77 4.92 -29.44	79.48 4.23 -45.25	60.13 4.11 -26.65	60.13 3.83 -29.90	37.72 3.13 -12.83	33.47 2.90 -9.68
GOWANUS_GT1_6 24111	22.85 2.65 -0.31	21.65 2.52 -0.28	20.04 2.03 -2.37	18.91 1.96 -1.15	19.16 2.07 -0.13	20.28 2.15 -0.01	21.47 2.47 -0.01	24.15 2.52 -2.43	30.51 3.00 -4.81	35.02 3.42 -6.41	34.83 3.54 -6.20	60.13 4.20 -26.55	71.62 4.54 -36.18	68.56 4.97 -30.68	62.05 5.51 -20.28	60.36 5.11 -21.40	60.36 5.19 -20.09	60.33 5.40 -18.95	66.77 4.92 -29.44	79.48 4.23 -45.25	60.13 4.11 -26.65	60.13 3.83 -29.90	37.72 3.13 -12.83	33.47 2.90 -9.68
GOWANUS_GT1_7 24112	22.85 2.65 -0.31	21.65 2.52 -0.28	20.04 2.03 -2.37	18.91 1.96 -1.15	19.16 2.07 -0.13	20.28 2.15 -0.01	21.47 2.47 -0.01	24.15 2.52 -2.43	30.51 3.00 -4.81	35.02 3.42 -6.41	34.83 3.54 -6.20	60.13 4.20 -26.55	71.62 4.54 -36.18	68.56 4.97 -30.68	62.05 5.51 -20.28	60.36 5.11 -21.40	60.36 5.19 -20.09	60.33 5.40 -18.95	66.77 4.92 -29.44	79.48 4.23 -45.25	60.13 4.11 -26.65	60.13 3.83 -29.90	37.72 3.13 -12.83	33.47 2.90 -9.68
GOWANUS_GT1_8 24113	22.85 2.65 -0.31	21.65 2.52 -0.28	20.04 2.03 -2.37	18.91 1.96 -1.15	19.16 2.07 -0.13	20.28 2.15 -0.01	21.47 2.47 -0.01	24.15 2.52 -2.43	30.51 3.00 -4.81	35.02 3.42 -6.41	34.83 3.54 -6.20	60.13 4.20 -26.55	71.62 4.54 -36.18	68.56 4.97 -30.68	62.05 5.51 -20.28	60.36 5.11 -21.40	60.36 5.19 -20.09	60.33 5.40 -18.95	66.77 4.92 -29.44	79.48 4.23 -45.25	60.13 4.11 -26.65	60.13 3.83 -29.90	37.72 3.13 -12.83	33.47 2.90 -9.68
GOWANUS_GT2_1 24114	22.85 2.65 -0.31	21.65 2.52 -0.28	20.04 2.03 -2.37	18.91 1.96 -1.15	19.16 2.07 -0.13	20.28 2.15 -0.01	21.47 2.47 -0.01	24.15 2.52 -2.43	30.51 3.00 -4.81	35.02 3.42 -6.41	34.83 3.54 -6.20	60.13 4.20 -26.55	71.02 4.54 -35.59	67.49 4.97 -29.61	60.33 5.51 -18.56	60.36 5.11 -21.40	60.36 5.19 -20.09	60.33 5.40 -18.95	66.77 4.92 -29.44	79.48 4.23 -45.25	60.13 4.11 -26.65	60.13 3.83 -29.90	37.72 3.13 -12.83	33.47 2.90 -9.68
GOWANUS_GT2_2 24115	22.85 2.65 -0.31	21.65 2.52 -0.28	20.04 2.03 -2.37	18.91 1.96 -1.15	19.16 2.07 -0.13	20.28 2.15 -0.01	21.47 2.47 -0.01	24.15 2.52 -2.43	30.51 3.00 -4.81	35.02 3.42 -6.41	34.83 3.54 -6.20	60.13 4.20 -26.55	71.02 4.54 -35.59	67.49 4.97 -29.61	60.33 5.51 -18.56	60.36 5.11 -21.40	60.36 5.19 -20.09	60.33 5.40 -18.95	66.77 4.92 -29.44	79.48 4.23 -45.25	60.13 4.11 -26.65	60.13 3.83 -29.90	37.72 3.13 -12.83	33.47 2.90 -9.68
GOWANUS_GT2_3 24116	22.85 2.65 -0.31	21.65 2.52 -0.28	20.04 2.03 -2.37	18.91 1.96 -1.15	19.16 2.07 -0.13	20.28 2.15 -0.01	21.47 2.47 -0.01	24.15 2.52 -2.43	30.51 3.00 -4.81	35.02 3.42 -6.41	34.83 3.54 -6.20	60.13 4.20 -26.55	71.02 4.54 -35.59	67.49 4.97 -29.61	60.33 5.51 -18.56	60.36 5.11 -21.40	60.36 5.19 -20.09	60.33 5.40 -18.95	66.77 4.92 -29.44	79.48 4.23 -45.25	60.13 4.11 -26.65	60.13 3.83 -29.90	37.72 3.13 -12.83	33.47 2.90 -9.68

GOWANUS_GT2_4 24117	22.85 2.65 -0.31	21.65 2.52 -0.28	20.04 2.03 -2.37	18.91 1.96 -1.15	19.16 2.07 -0.13	20.28 2.15 -0.01	21.47 2.47 -0.01	24.15 2.52 -2.43	30.51 3.00 -4.81	35.02 3.42 -6.41	34.83 3.54 -6.20	60.13 4.20 -26.55	71.02 4.54 -35.59	67.49 4.97 -29.61	60.33 5.51 -18.56	60.36 5.11 -21.40	60.36 5.19 -20.09	60.33 5.40 -18.95	66.77 4.92 -29.44	79.48 4.23 -45.25	60.13 4.11 -26.65	60.13 3.83 -29.90	37.72 3.13 -12.83	33.47 2.90 -9.68
GOWANUS_GT2_5 24118	22.85 2.65 -0.31	21.65 2.52 -0.28	20.04 2.03 -2.37	18.91 1.96 -1.15	19.16 2.07 -0.13	20.28 2.15 -0.01	21.47 2.47 -0.01	24.15 2.52 -2.43	30.51 3.00 -4.81	35.02 3.42 -6.41	34.83 3.54 -6.20	60.13 4.20 -26.55	71.02 4.54 -35.59	67.49 4.97 -29.61	60.33 5.51 -18.56	60.36 5.11 -21.40	60.36 5.19 -20.09	60.33 5.40 -18.95	66.77 4.92 -29.44	79.48 4.23 -45.25	60.13 4.11 -26.65	60.13 3.83 -29.90	37.72 3.13 -12.83	33.47 2.90 -9.68
GOWANUS_GT2_6 24119	22.85 2.65 -0.31	21.65 2.52 -0.28	20.04 2.03 -2.37	18.91 1.96 -1.15	19.16 2.07 -0.13	20.28 2.15 -0.01	21.47 2.47 -0.01	24.15 2.52 -2.43	30.51 3.00 -4.81	35.02 3.42 -6.41	34.83 3.54 -6.20	60.13 4.20 -26.55	71.02 4.54 -35.59	67.49 4.97 -29.61	60.33 5.51 -18.56	60.36 5.11 -21.40	60.36 5.19 -20.09	60.33 5.40 -18.95	66.77 4.92 -29.44	79.48 4.23 -45.25	60.13 4.11 -26.65	60.13 3.83 -29.90	37.72 3.13 -12.83	33.47 2.90 -9.68
GOWANUS_GT2_7 24120	22.85 2.65 -0.31	21.65 2.52 -0.28	20.04 2.03 -2.37	18.91 1.96 -1.15	19.16 2.07 -0.13	20.28 2.15 -0.01	21.47 2.47 -0.01	24.15 2.52 -2.43	30.51 3.00 -4.81	35.02 3.42 -6.41	34.83 3.54 -6.20	60.13 4.20 -26.55	71.02 4.54 -35.59	67.49 4.97 -29.61	60.33 5.51 -18.56	60.36 5.11 -21.40	60.36 5.19 -20.09	60.33 5.40 -18.95	66.77 4.92 -29.44	79.48 4.23 -45.25	60.13 4.11 -26.65	60.13 3.83 -29.90	37.72 3.13 -12.83	33.47 2.90 -9.68
GOWANUS_GT2_8 24121	22.85 2.65 -0.31	21.65 2.52 -0.28	20.04 2.03 -2.37	18.91 1.96 -1.15	19.16 2.07 -0.13	20.28 2.15 -0.01	21.47 2.47 -0.01	24.15 2.52 -2.43	30.51 3.00 -4.81	35.02 3.42 -6.41	34.83 3.54 -6.20	60.13 4.20 -26.55	71.02 4.54 -35.59	67.49 4.97 -29.61	60.33 5.51 -18.56	60.36 5.11 -21.40	60.36 5.19 -20.09	60.33 5.40 -18.95	66.77 4.92 -29.44	79.48 4.23 -45.25	60.13 4.11 -26.65	60.13 3.83 -29.90	37.72 3.13 -12.83	33.47 2.90 -9.68
GOWANUS_GT3_1 24122	22.85 2.65 -0.31	21.65 2.52 -0.28	20.04 2.03 -2.37	18.91 1.96 -1.15	19.16 2.07 -0.13	20.28 2.15 -0.01	21.47 2.47 -0.01	24.15 2.52 -2.43	30.51 3.00 -4.81	35.02 3.42 -6.41	34.83 3.54 -6.20	60.13 4.20 -26.55	71.62 4.54 -36.18	68.56 4.97 -30.68	62.05 5.51 -20.28	60.36 5.11 -21.40	60.36 5.19 -20.09	60.33 5.40 -18.95	66.77 4.92 -29.44	79.48 4.23 -45.25	60.13 4.11 -26.65	60.13 3.83 -29.90	37.72 3.13 -12.83	33.47 2.90 -9.68
GOWANUS_GT3_2 24123	22.85 2.65 -0.31	21.65 2.52 -0.28	20.04 2.03 -2.37	18.91 1.96 -1.15	19.16 2.07 -0.13	20.28 2.15 -0.01	21.47 2.47 -0.01	24.15 2.52 -2.43	30.51 3.00 -4.81	35.02 3.42 -6.41	34.83 3.54 -6.20	60.13 4.20 -26.55	71.62 4.54 -36.18	68.56 4.97 -30.68	62.05 5.51 -20.28	60.36 5.11 -21.40	60.36 5.19 -20.09	60.33 5.40 -18.95	66.77 4.92 -29.44	79.48 4.23 -45.25	60.13 4.11 -26.65	60.13 3.83 -29.90	37.72 3.13 -12.83	33.47 2



GOWANUS_GT4_3 24132	22.85 2.65 -0.31	21.65 2.52 -0.28	20.04 2.03 -2.37	18.91 1.96 -1.15	19.16 2.07 -0.13	20.28 2.15 -0.01	21.47 2.47 -0.01	24.15 2.52 -2.43	30.51 3.00 -4.81	35.02 3.42 -6.41	34.83 3.54 -6.20	60.13 4.20 -26.55	71.02 4.54 -35.59	67.49 4.97 -29.61	60.33 5.51 -18.56	60.36 5.11 -21.40	60.36 5.19 -20.09	60.33 5.40 -18.95	66.77 4.92 -29.44	79.48 4.23 -45.25	60.13 4.11 -26.65	60.13 3.83 -29.90	37.72 3.13 -12.83	33.47 2.90 -9.68
GOWANUS_GT4_4 24133	22.85 2.65 -0.31	21.65 2.52 -0.28	20.04 2.03 -2.37	18.91 1.96 -1.15	19.16 2.07 -0.13	20.28 2.15 -0.01	21.47 2.47 -0.01	24.15 2.52 -2.43	30.51 3.00 -4.81	35.02 3.42 -6.41	34.83 3.54 -6.20	60.13 4.20 -26.55	71.02 4.54 -35.59	67.49 4.97 -29.61	60.33 5.51 -18.56	60.36 5.11 -21.40	60.36 5.19 -20.09	60.33 5.40 -18.95	66.77 4.92 -29.44	79.48 4.23 -45.25	60.13 4.11 -26.65	60.13 3.83 -29.90	37.72 3.13 -12.83	33.47 2.90 -9.68
GOWANUS_GT4_5 24134	22.85 2.65 -0.31	21.65 2.52 -0.28	20.04 2.03 -2.37	18.91 1.96 -1.15	19.16 2.07 -0.13	20.28 2.15 -0.01	21.47 2.47 -0.01	24.15 2.52 -2.43	30.51 3.00 -4.81	35.02 3.42 -6.41	34.83 3.54 -6.20	60.13 4.20 -26.55	71.02 4.54 -35.59	67.49 4.97 -29.61	60.33 5.51 -18.56	60.36 5.11 -21.40	60.36 5.19 -20.09	60.33 5.40 -18.95	66.77 4.92 -29.44	79.48 4.23 -45.25	60.13 4.11 -26.65	60.13 3.83 -29.90	37.72 3.13 -12.83	33.47 2.90 -9.68
GOWANUS_GT4_6 24135	22.85 2.65 -0.31	21.65 2.52 -0.28	20.04 2.03 -2.37	18.91 1.96 -1.15	19.16 2.07 -0.13	20.28 2.15 -0.01	21.47 2.47 -0.01	24.15 2.52 -2.43	30.51 3.00 -4.81	35.02 3.42 -6.41	34.83 3.54 -6.20	60.13 4.20 -26.55	71.02 4.54 -35.59	67.49 4.97 -29.61	60.33 5.51 -18.56	60.36 5.11 -21.40	60.36 5.19 -20.09	60.33 5.40 -18.95	66.77 4.92 -29.44	79.48 4.23 -45.25	60.13 4.11 -26.65	60.13 3.83 -29.90	37.72 3.13 -12.83	33.47 2.90 -9.68
GOWANUS_GT4_7 24136	22.85 2.65 -0.31	21.65 2.52 -0.28	20.04 2.03 -2.37	18.91 1.96 -1.15	19.16 2.07 -0.13	20.28 2.15 -0.01	21.47 2.47 -0.01	24.15 2.52 -2.43	30.51 3.00 -4.81	35.02 3.42 -6.41	34.83 3.54 -6.20	60.13 4.20 -26.55	71.02 4.54 -35.59	67.49 4.97 -29.61	60.33 5.51 -18.56	60.36 5.11 -21.40	60.36 5.19 -20.09	60.33 5.40 -18.95	66.77 4.92 -29.44	79.48 4.23 -45.25	60.13 4.11 -26.65	60.13 3.83 -29.90	37.72 3.13 -12.83	33.47 2.90 -9.68
GOWANUS_GT4_8 24137	22.85 2.65 -0.31	21.65 2.52 -0.28	20.04 2.03 -2.37	18.91 1.96 -1.15	19.16 2.07 -0.13	20.28 2.15 -0.01	21.47 2.47 -0.01	24.15 2.52 -2.43	30.51 3.00 -4.81	35.02 3.42 -6.41	34.83 3.54 -6.20	60.13 4.20 -26.55	71.02 4.54 -35.59	67.49 4.97 -29.61	60.33 5.51 -18.56	60.36 5.11 -21.40	60.36 5.19 -20.09	60.33 5.40 -18.95	66.77 4.92 -29.44	79.48 4.23 -45.25	60.13 4.11 -26.65	60.13 3.83 -29.90	37.72 3.13 -12.83	33.47 2.90 -9.68
GREENIDGE___3 23582	20.81 0.60 -0.32	19.69 0.60 -0.25	16.60 0.49 -0.47	16.53 0.49 -0.24	17.60 0.54 -0.10	18.89 0.62 -0.15	19.76 0.57 -0.20	20.42 0.44 -0.77	23.40 0.20 -0.50	25.80 -0.03 -0.64	25.78 0.00 -0.69	30.24 -0.06 -0.92	31.81 -0.09 -1.01	34.01 -0.16 -1.26	37.09 -0.14 -0.98	34.44 -0.24 -0.83	35.78 -0.28 -0.98	36.73 -0.21 -0.96	33.15 -0.26 -1.00	30.96 0.03 -0.93	30.39 0.12 -0.90	27.12 0.00 -0.71	22.50 0.33 -0.42	21.90 0.69 -0.32
GREENIDGE___4 23583	20.81 0.60 -0.32	19.69 0.60 -0.25	16.60 0.49 -0.47	16.53 0.49 -0.24	17.60 0.54 -0.10	18.89 0.62 -0.15	19.76 0.57 -0.20	20.42 0.44 -0.77	23.40 0.20 -0.50	25.80 -0.03 -0.64	25.78 0.00 -0.69	30.24 -0.06 -0.92	31.81 -0.09 -1.01	34.01 -0.16 -1.26	37.09 -0.14 -0.98	34.44 -0.24 -0.83	35.78 -0.28 -0.98	36.73 -0.21 -0.96	33.15 -0.26 -1.00	30.96 0.03 -0.93	30.39 0.12 -0.90	27.12 0.00 -0.71	22.50 0.33 -0.42	21.90 0.69 -0.32
GREENWD_138_KV_38B11_REV_LBMP_J 345004	22.85 2.65 -0.31	21.65 2.52 -0.28	20.04 2.03 -2.37	18.91 1.96 -1.15	19.16 2.07 -0.13	20.28 2.15 -0.01	21.47 2.47 -0.01	24.15 2.52 -2.43	30.51 3.00 -4.81	35.02 3.42 -6.41	34.83 3.54 -6.20	60.13 4.20 -26.55	71.02 4.54 -35.59	67.49 4.97 -29.61	60.33 5.51 -18.56	60.36 5.11 -21.40	60.36 5.19 -20.09	60.33 5.40 -18.95	66.77 4.92 -29.44	79.48 4.23 -45.25	60.13 4.11 -26.65	60.13 3.83 -29.90	37.72 3.13 -12.83	33.47 2.90 -9.68
GROVEVILLE___HYD 323602	22.42 2.21 -0.31	21.25 2.13 -0.29	19.84 1.77 -2.43	18.69 1.71 -1.18	18.90 1.82 -0.13	20.00 1.88 0.00	21.10 2.11 0.00	23.84 2.13 -2.50	25.26 2.56 0.00	28.08 2.89 0.00	28.15 3.06 0.00	33.25 3.67 -0.21	35.01 4.01 -0.10	37.52 4.44 -0.16	42.59 5.04 -1.29	52.29 4.77 -13.67	52.96 4.98 -12.90	50.69 5.11 -9.60	40.07 4.47 -3.19	33.74 3.75 0.00	33.01 3.64 0.00	29.62 3.22 0.00	24.38 2.63 0.00	23.29 2.40 0.00
HAMPSHIRE___PAPER_HYD 323593	19.73 -0.44 -0.27	18.61 -0.43 -0.20	15.27 -0.38 -0.01	15.44 -0.38 -0.01	16.67 -0.37 -0.08	17.93 -0.34 -0.16	18.88 -0.32 -0.21	19.26 -0.25 -0.30	22.94 -0.27 -0.51	25.46 -0.38 -0.66	25.18 -0.50 -0.60	29.91 -0.35 -0.88	31.33 -0.53 -0.96	33.32 -0.66 -1.07	36.32 -0.94 -1.00	33.58 -1.12 -0.85	34.81 -1.19 -0.93	35.64 -1.33 -0.98	32.43 -1.00 -1.03	30.29 -0.66 -0.96	29.88 -0.41 -0.92	26.76 -0.37 -0.73	21.82 -0.37 -0.43	20.86 -0.36 -0.33
HARDSCRABBLE_WT_PWR 323673	20.64 0.76 0.01	19.56 0.73 0.01	16.17 0.59 0.06	16.36 0.58 0.03	17.58 0.63 0.00	18.81 0.69 0.00	19.71 0.72 0.00	19.91 0.77 0.06	23.61 0.91 0.00	26.19 1.01 0.00	26.09 1.00 0.00	30.58 1.20 0.00	32.13 1.24 0.00	34.16 1.25 0.00	37.67 1.41 0.00	35.14 1.29 0.00	36.44 1.37 0.01	37.35 1.37 0.00	33.63 1.23 0.00	31.16 1.17 0.00	30.51 1.14 0.00	27.43 1.03 0.00	22.56 0.81 0.00	21.68 0.79 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	22.11 1.93 -0.28	20.96 1.87 -0.26	19.41 1.55 -2.22	18.36 1.48 -1.07	18.65 1.58 -0.11	19.75 1.63 0.00	20.83 1.84 0.00	23.35 1.86 -2.28	24.90 2.20 0.00	27.68 2.49 0.00	27.75 2.66 0.00	30.86 3.17 1.70	33.50 3.46 0.85	35.42 3.85 1.34	41.00 4.39 -0.36	47.80 4.16 -9.79	52.46 4.31 -13.07	47.72 4.42 -7.31	39.05 3.89 -2.76	33.21 3.21 0.00	32.51 3.14 0.00	29.20 2.80 0.00	24.06 2.30 0.00	23.00 2.11 0.00
HARZA MOOSE___RIVER 24016	20.57 0.44 -0.23	19.43 0.41 -0.18	15.96 0.31 -0.01	16.11 0.30 -0.01	17.37 0.34 -0.07	18.67 0.42 -0.14	19.63 0.46 -0.18	19.99 0.52 -0.26	23.78 0.63 -0.44	26.40 0.65 -0.57	26.11 0.50 -0.52	30.96 0.82 -0.76	32.40 0.68 -0.83	34.56 0.72 -0.92	37.96 0.83 -0.87	35.20 0.61 -0.73	36.51 0.63 -0.80	37.38 0.54 -0.85	33.85 0.55 -0.89	31.46 0.63 -0.83	30.96 0.79 -0.80	27.75 0.71 -0.63	22.67 0.54 -0.37	21.72 0.54 -0.29
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	22.73 2.53 -0.31	21.53 2.41 -0.28	19.96 1.95 -2.37	18.85 1.90 -1.15	19.09 2.00 -0.13	20.23 2.10 -0.01	21.39 2.39 -0.01	24.08 2.44 -2.43	30.42 2.91 -4.81	32.24 3.27 -3.79	33.09 3.41 -4.58	34.66 3.99 -1.29	38.78 4.32 -3.57	42.13 4.71 -4.51	46.39 5.26 -4.88	57.14 4.88 -18.42	55.51 4.95 -15.48	53.86 5.15 -12.73	41.18 4.70 -4.08	34.02 4.02 0.00	33.28 3.91 0.00	31.02 3.64 -0.97	29.08 3.00 -4.33	23.67 2.78 -0.01

HEMPSTEAD____ 23647	31.11 2.67 -8.55	30.17 2.56 -8.77	24.44 2.06 -6.73	21.14 2.02 -3.32	21.75 2.14 -2.66	23.06 2.25 -2.70	23.51 2.56 -1.96	26.09 2.57 -4.31	28.24 3.04 -2.50	30.38 3.42 -1.77	29.15 3.51 -0.55	34.36 3.85 -1.13	35.76 4.29 -0.57	42.70 4.81 -4.98	46.70 5.44 -5.00	57.00 4.74 -18.41	55.66 5.08 -15.49	54.17 5.32 -12.86	46.48 4.89 -9.19	40.81 4.17 -6.65	36.93 4.02 -3.54	31.18 3.72 -1.05	33.44 3.11 -8.57	32.24 2.92 -8.43
HICKLING___1 23621	21.27 1.03 -0.33	20.19 1.09 -0.27	17.13 0.89 -0.60	17.00 0.90 -0.30	18.03 0.97 -0.11	19.32 1.05 -0.15	20.18 0.99 -0.20	20.90 0.79 -0.90	23.87 0.68 -0.50	26.57 0.75 -0.63	27.71 0.88 -1.75	31.75 0.88 -1.49	33.47 0.90 -1.68	36.77 0.92 -2.94	38.25 1.01 -0.97	35.56 0.88 -0.83	36.96 0.88 -1.00	37.95 1.01 -0.95	34.18 0.78 -1.00	31.88 0.96 -0.92	31.32 1.06 -0.90	27.98 0.87 -0.71	22.87 0.70 -0.42	22.15 0.94 -0.32
HICKLING___2 23622	21.27 1.03 -0.33	20.19 1.09 -0.27	17.13 0.89 -0.60	17.00 0.90 -0.30	18.03 0.97 -0.11	19.32 1.05 -0.15	20.18 0.99 -0.20	20.90 0.79 -0.90	23.87 0.68 -0.50	26.57 0.75 -0.63	27.71 0.88 -1.75	31.75 0.88 -1.49	33.47 0.90 -1.68	36.77 0.92 -2.94	38.25 1.01 -0.97	35.56 0.88 -0.83	36.96 0.88 -1.00	37.95 1.01 -0.95	34.18 0.78 -1.00	31.88 0.96 -0.92	31.32 1.06 -0.90	27.98 0.87 -0.71	22.87 0.70 -0.42	22.15 0.94 -0.32
HIGH FALLS___HY 23754	22.27 2.07 -0.30	21.11 2.00 -0.28	19.70 1.67 -2.38	18.55 1.60 -1.15	18.78 1.70 -0.12	19.89 1.78 0.00	20.98 1.99 0.00	23.65 2.00 -2.45	25.10 2.40 0.00	27.90 2.72 0.00	28.00 2.91 0.00	32.93 3.55 0.00	34.82 3.92 0.00	37.29 4.38 0.00	42.02 4.97 -0.80	47.45 4.74 -8.86	48.80 4.95 -8.77	47.32 5.07 -6.26	38.91 4.41 -2.10	33.65 3.66 0.00	32.95 3.58 0.00	29.46 3.06 0.00	24.28 2.52 0.00	23.14 2.26 0.00
HILLBURN___GT 23639	22.19 2.01 -0.29	21.04 1.94 -0.26	19.47 1.58 -2.25	18.42 1.53 -1.09	18.69 1.61 -0.12	19.78 1.67 0.00	20.91 1.92 0.00	23.44 1.92 -2.31	24.97 2.27 0.00	27.75 2.57 0.00	27.80 2.71 0.00	30.65 3.20 1.93	33.41 3.49 0.97	35.23 3.85 1.53	40.93 4.39 -0.29	47.79 4.16 -9.77	52.94 4.31 -13.55	47.77 4.42 -7.36	39.11 3.89 -2.82	33.24 3.24 0.00	32.51 3.14 0.00	29.28 2.88 0.00	24.15 2.39 0.00	23.08 2.19 0.00
HISHELDN_WT_PWR 323625	20.63 0.68 -0.05	19.66 0.77 -0.05	16.68 0.61 -0.43	16.64 0.63 -0.21	17.67 0.70 -0.02	18.88 0.76 0.00	19.52 0.53 0.00	19.88 0.23 -0.44	22.68 -0.02 0.00	25.23 0.05 0.00	28.34 0.38 -2.88	31.19 0.23 -1.58	32.89 0.16 -1.84	37.53 0.13 -4.48	36.53 0.26 -0.01	33.87 0.00 -0.01	35.24 0.07 -0.09	36.22 0.22 -0.01	32.39 -0.03 -0.01	30.12 0.12 0.00	29.56 0.18 -0.01	26.51 0.11 0.00	21.71 -0.04 0.00	21.24 0.35 0.00
HOLTSVILLE_IC_1 23690	24.64 2.97 -1.78	23.49 2.86 -1.80	21.06 2.28 -3.14	19.60 2.28 -1.53	19.95 2.42 -0.57	21.10 2.50 -0.48	22.20 2.87 -0.35	24.96 2.90 -2.86	27.50 3.29 -1.51	30.08 3.73 -1.17	28.77 3.59 -0.09	34.52 4.02 -1.12	35.84 4.38 -0.56	39.57 5.04 -1.62	44.48 5.69 -2.53	57.19 4.94 -18.40	56.00 5.44 -15.48	54.61 5.87 -12.75	42.77 5.38 -4.99	35.71 4.53 -1.19	34.40 4.40 -0.63	30.93 4.06 -0.46	26.88 3.59 -1.54	25.76 3.36 -1.51
HOLTSVILLE_IC_10 23699	24.93 3.12 -1.91	23.79 3.01 -1.94	21.26 2.41 -3.21	19.76 2.40 -1.56	20.13 2.56 -0.61	21.29 2.65 -0.52	22.41 3.04 -0.38	25.16 3.07 -2.89	27.74 3.52 -1.53	30.34 3.98 -1.18	29.08 3.89 -0.10	34.90 4.41 -1.12	36.21 4.76 -0.56	40.07 5.46 -1.69	46.66 6.20 -4.20	64.66 5.38 -25.43	65.61 5.93 -24.60	64.69 6.37 -22.34	46.27 5.83 -8.03	36.32 4.92 -1.41	34.85 4.79 -0.69	31.28 4.41 -0.47	27.29 3.85 -1.68	26.13 3.59 -1.65
HOLTSVILLE_IC_2 23691	24.64 2.97 -1.78	23.49 2.86 -1.80	21.06 2.28 -3.14	19.60 2.28 -1.53	19.95 2.42 -0.57	21.10 2.50 -0.48	22.20 2.87 -0.35	24.96 2.90 -2.86	27.50 3.29 -1.51	30.08 3.73 -1.17	28.77 3.59 -0.09	34.52 4.02 -1.12	35.84 4.38 -0.56	39.57 5.04 -1.62	44.48 5.69 -2.53	57.19 4.94 -18.40	56.00 5.44 -15.48	54.61 5.87 -12.75	42.77 5.38 -4.99	35.71 4.53 -1.19	34.40 4.40 -0.63	30.93 4.06 -0.46	26.88 3.59 -1.54	25.76 3.36 -1.51
HOLTSVILLE_IC_3 23692	24.64 2.97 -1.78	23.49 2.86 -1.80	21.06 2.28 -3.14	19.60 2.28 -1.53	19.95 2.42 -0.57	21.10 2.50 -0.48	22.20 2.87 -0.35	24.96 2.90 -2.86	27.50 3.29 -1.51	30.08 3.73 -1.17	28.77 3.59 -0.09	34.52 4.02 -1.12	35.84 4.38 -0.56	39.57 5.04 -1.62	44.48 5.69 -2.53	57.19 4.94 -18.40	56.00 5.44 -15.48	54.61 5.87 -12.75	42.77 5.38 -4.99	35.71 4.53 -1.19	34.40 4.40 -0.63	30.93 4.06 -0.46	26.88 3.59 -1.54	25.76 3.36 -1.51
HOLTSVILLE_IC_4 23693	24.64 2.97 -1.78	23.49 2.86 -1.80	21.06 2.28 -3.14	19.60 2.28 -1.53	19.95 2.42 -0.57	21.10 2.50 -0.48	22.20 2.87 -0.35	24.96 2.90 -2.86	27.50 3.29 -1.51	30.08 3.73 -1.17	28.77 3.59 -0.09	34.52 4.02 -1.12	35.84 4.38 -0.56	39.57 5.04 -1.62	44.48 5.69 -2.53	57.19 4.94 -18.40	56.00 5.44 -15.48	54.61 5.87 -12.75	42.77 5.38 -4.99	35.71 4.53 -1.19	34.40 4.40 -0.63	30.93 4.06 -0.46	26.88 3.59 -1.54	25.76 3.36 -1.51
HOLTSVILLE_IC_5 23694	24.64 2.97 -1.78	23.49 2.86 -1.80	21.06 2.28 -3.14	19.60 2.28 -1.53	19.95 2.42 -0.57	21.10 2.50 -0.48	22.20 2.87 -0.35	24.96 2.90 -2.86	27.50 3.29 -1.51	30.08 3.73 -1.17	28.77 3.59 -0.09	34.52 4.02 -1.12	35.84 4.38 -0.56	39.57 5.04 -1.62	44.48 5.69 -2.53	57.19 4.94 -18.40	56.00 5.44 -15.48	54.61 5.87 -12.75	42.77 5.38 -4.99	35.71 4.53 -1.19	34.40 4.40 -0.63	30.93 4.06 -0.46	26.88 3.59 -1.54	25.76 3.36 -1.51
HOLTSVILLE_IC_6 23695	24.93 3.12 -1.91	23.79 3.01 -1.94	21.26 2.41 -3.21	19.76 2.40 -1.56	20.13 2.56 -0.61	21.29 2.65 -0.52	22.41 3.04 -0.38	25.16 3.07 -2.89	27.74 3.52 -1.53	30.34 3.98 -1.18	29.08 3.89 -0.10	34.90 4.41 -1.12	36.21 4.76 -0.56	40.07 5.46 -1.69	46.66 6.20 -4.20	64.66 5.38 -25.43	65.61 5.93 -24.60	64.69 6.37 -22.34	46.27 5.83 -8.03	36.32 4.92 -1.41	34.85 4.79 -0.69	31.28 4.41 -0.47	27.29 3.85 -1.68	26.13 3.59 -1.65
HOLTSVILLE_IC_7 23696	24.93 3.12 -1.91	23.79 3.01 -1.94	21.26 2.41 -3.21	19.76 2.40 -1.56	20.13 2.56 -0.61	21.29 2.65 -0.52	22.41 3.04 -0.38	25.16 3.07 -2.89	27.74 3.52 -1.53	30.34 3.98 -1.18	29.08 3.89 -0.10	34.90 4.41 -1.12	36.21 4.76 -0.56	40.07 5.46 -1.69	46.66 6.20 -4.20	64.66 5.38 -25.43	65.61 5.93 -24.60	64.69 6.37 -22.34	46.27 5.83 -8.03	36.32 4.92 -1.41	34.85 4.79 -0.69	31.28 4.41 -0.47	27.29 3.85 -1.68	26.13 3.59 -1.65
HOLTSVILLE_IC_8 23697	24.93 3.12 -1.91	23.79 3.01 -1.94	21.26 2.41 -3.21	19.76 2.40 -1.56	20.13 2.56 -0.61	21.29 2.65 -0.52	22.41 3.04 -0.38	25.16 3.07 -2.89	27.74 3.52 -1.53	30.34 3.98 -1.18	29.08 3.89 -0.10	34.90 4.41 -1.12	36.21 4.76 -0.56	40.07 5.46 -1.69	46.66 6.20 -4.20	64.66 5.38 -25.43	65.61 5.93 -24.60	64.69 6.37 -22.34	46.27 5.83 -8.03	36.32 4.92 -1.41	34.85 4.79 -0.69	31.28 4.41 -0.47	27.29 3.85 -1.68	26.13 3.59 -1.65

HOLTSVILLE_IC_9 23698	24.93 3.12 -1.91	23.79 3.01 -1.94	21.26 2.41 -3.21	19.76 2.40 -1.56	20.13 2.56 -0.61	21.29 2.65 -0.52	22.41 3.04 -0.38	25.16 3.07 -2.89	27.74 3.52 -1.53	30.34 3.98 -1.18	29.08 3.89 -0.10	34.90 4.41 -1.12	36.21 4.76 -0.56	40.07 5.46 -1.69	46.66 6.20 -4.20	64.66 5.38 -25.43	65.61 5.93 -24.60	64.69 6.37 -22.34	46.27 5.83 -8.03	36.32 4.92 -1.41	34.85 4.79 -0.69	31.28 4.41 -0.47	27.29 3.85 -1.68	26.13 3.59 -1.65
HOWARD_WT_PWR 323690	21.29 1.13 -0.26	20.21 1.17 -0.20	17.10 0.95 -0.50	17.01 0.96 -0.25	18.09 1.05 -0.08	19.41 1.18 -0.11	20.24 1.10 -0.15	20.86 0.92 -0.73	23.88 0.82 -0.37	26.58 0.93 -0.47	28.45 1.05 -2.31	32.10 1.06 -1.66	33.84 1.05 -1.89	37.80 1.05 -3.84	38.15 1.16 -0.73	35.38 0.91 -0.62	36.82 0.98 -0.76	37.81 1.12 -0.71	33.96 0.81 -0.75	31.70 1.02 -0.69	31.16 1.12 -0.67	27.82 0.90 -0.52	22.78 0.72 -0.31	22.13 1.00 -0.24
HQ_GEN_CEDARS 23644	18.50 -1.39 0.00	17.50 -1.34 0.00	14.55 -1.10 0.00	14.73 -1.08 0.00	15.84 -1.12 0.00	16.92 -1.20 0.00	17.80 -1.20 0.00	18.05 -1.15 0.00	21.38 -1.32 0.00	23.70 -1.49 0.00	23.56 -1.53 0.00	27.67 -1.70 0.00	29.10 -1.79 0.00	30.97 -1.94 0.00	33.76 -2.50 0.00	31.38 -2.47 0.00	32.52 -2.56 0.00	33.29 -2.70 0.00	30.17 -2.24 0.00	28.14 -1.86 0.00	27.64 -1.73 0.00	24.79 -1.61 0.00	20.34 -1.41 0.00	19.49 -1.40 0.00
HQ_GEN_CEDARS_PROXY 323590	18.50 -1.39 0.00	17.50 -1.34 0.00	14.55 -1.10 0.00	14.73 -1.08 0.00	15.84 -1.12 0.00	16.92 -1.20 0.00	18.15 -1.20 -0.35	17.70 -1.15 0.35	21.38 -1.32 0.00	23.70 -1.49 0.00	23.56 -1.53 0.00	27.67 -1.70 0.00	29.10 -1.79 0.00	30.97 -1.94 0.00	33.76 -2.50 0.00	31.38 -2.47 0.00	32.52 -2.56 0.00	33.29 -2.70 0.00	30.17 -2.24 0.00	28.14 -1.86 0.00	27.64 -1.73 0.00	24.79 -1.61 0.00	20.34 -1.41 0.00	19.49 -1.40 0.00
HQ_GEN_IMPORT 323601	19.12 -0.78 0.00	14.38 -0.75 3.70	14.00 -0.61 1.03	14.00 -0.62 1.18	14.00 -0.64 2.31	14.00 -0.69 3.43	14.39 -0.70 3.90	18.18 -0.67 0.35	21.93 -0.77 0.00	24.30 -0.88 0.00	24.21 -0.88 0.00	28.38 -1.00 0.00	29.84 -1.05 0.00	31.79 -1.12 0.00	32.40 -1.30 2.55	32.60 -1.25 0.00	33.78 -1.30 0.00	34.65 -1.33 0.00	31.24 -1.17 0.00	28.94 -1.05 0.00	28.34 -1.03 0.00	25.45 -0.95 0.00	20.95 -0.80 0.00	20.09 -0.79 0.00
HQ_GEN_WHEEL 23651	19.12 -0.78 0.00	14.38 -0.75 3.70	14.00 -0.61 1.03	14.00 -0.62 1.18	14.00 -0.64 2.31	14.00 -0.69 3.43	14.39 -0.70 3.90	18.18 -0.67 0.35	21.93 -0.77 0.00	24.30 -0.88 0.00	24.21 -0.88 0.00	28.38 -1.00 0.00	29.84 -1.05 0.00	31.79 -1.12 0.00	32.40 -1.30 2.55	32.60 -1.25 0.00	33.78 -1.30 0.00	34.65 -1.33 0.00	31.24 -1.17 0.00	28.94 -1.05 0.00	28.34 -1.03 0.00	25.45 -0.95 0.00	20.95 -0.80 0.00	20.09 -0.79 0.00
HUDSON_AVE_GT_3 23810	22.68 2.49 -0.30	21.49 2.37 -0.28	19.92 1.92 -2.36	18.79 1.85 -1.14	19.03 1.95 -0.12	20.15 2.03 0.00	21.36 2.37 0.00	24.07 2.44 -2.42	25.70 2.88 -0.12	28.55 3.27 -0.09	32.74 3.39 -4.26	34.51 3.96 -1.17	37.98 4.29 -2.79	42.02 4.71 -4.40	46.34 5.29 -4.79	57.28 5.01 -18.42	55.75 5.19 -15.48	54.04 5.32 -12.73	41.21 4.73 -4.08	34.02 4.02 0.00	33.25 3.88 0.00	30.13 3.59 -0.14	27.78 2.98 -3.04	23.62 2.74 0.00
HUDSON_AVE_GT_4 23540	22.68 2.49 -0.30	21.49 2.37 -0.28	19.92 1.92 -2.36	18.79 1.85 -1.14	19.03 1.95 -0.12	20.15 2.03 0.00	21.36 2.37 0.00	24.07 2.44 -2.42	25.70 2.88 -0.12	28.55 3.27 -0.09	32.74 3.39 -4.26	34.51 3.96 -1.17	37.98 4.29 -2.79	42.02 4.71 -4.40	46.34 5.29 -4.79	57.28 5.01 -18.42	55.75 5.19 -15.48	54.04 5.32 -12.73	41.21 4.73 -4.08	34.02 4.02 0.00	33.25 3.88 0.00	30.13 3.59 -0.14	27.78 2.98 -3.04	23.62 2.74 0.00
HUDSON_AVE_GT_5 23657	22.68 2.49 -0.30	21.49 2.37 -0.28	19.92 1.92 -2.36	18.79 1.85 -1.14	19.03 1.95 -0.12	20.15 2.03 0.00	21.36 2.37 0.00	24.07 2.44 -2.42	25.70 2.88 -0.12	28.55 3.27 -0.09	32.74 3.39 -4.26	34.51 3.96 -1.17	37.98 4.29 -2.79	42.02 4.71 -4.40	46.34 5.29 -4.79	57.28 5.01 -18.42	55.75 5.19 -15.48	54.04 5.32 -12.73	41.21 4.73 -4.08	34.02 4.02 0.00	33.25 3.88 0.00	30.13 3.59 -0.14	27.78 2.98 -3.04	23.62 2.74 0.00
HUDSON_AVE_10 24168	22.66 2.47 -0.30	21.45 2.34 -0.28	19.89 1.89 -2.36	18.76 1.82 -1.14	18.98 1.90 -0.12	20.11 1.99 0.00	21.33 2.34 0.00	24.03 2.40 -2.42	25.68 2.86 -0.12	28.50 3.22 -0.09	32.66 3.31 -4.26	34.45 3.91 -1.17	37.89 4.20 -2.79	41.89 4.57 -4.40	46.23 5.18 -4.79	57.21 4.94 -18.42	55.68 5.12 -15.48	53.97 5.25 -12.73	41.15 4.67 -4.08	33.95 3.96 0.00	33.19 3.82 0.00	30.08 3.54 -0.14	27.75 2.96 -3.04	23.60 2.71 0.00
HUNTER_MOUNT___DRP 323613	22.18 1.95 -0.33	20.99 1.85 -0.30	19.81 1.58 -2.59	18.58 1.53 -1.25	18.75 1.66 -0.13	19.86 1.74 0.00	20.74 1.75 0.00	23.57 1.71 -2.65	24.79 2.09 0.00	27.55 2.37 0.00	27.60 2.51 0.00	32.43 2.91 -0.15	34.15 3.18 -0.07	36.51 3.49 -0.12	40.95 3.99 -0.71	45.05 3.82 -7.37	46.15 3.96 -7.10	45.26 4.10 -5.17	37.65 3.53 -1.71	33.02 3.03 0.00	32.37 3.00 0.00	28.83 2.43 0.00	23.89 2.13 0.00	22.81 1.92 0.00
HUNTINGTON_RES_REC 323705	24.67 2.84 -1.92	23.51 2.73 -1.95	21.05 2.19 -3.22	19.55 2.18 -1.57	19.90 2.32 -0.62	21.07 2.43 -0.53	22.14 2.77 -0.38	24.90 2.80 -2.89	27.50 3.27 -1.53	29.99 3.63 -1.18	28.70 3.51 -0.10	34.28 3.94 -0.97	35.70 4.36 -0.45	39.44 4.97 -1.56	44.32 5.65 -2.40	59.18 4.88 -20.45	57.89 5.37 -17.45	56.10 5.68 -14.44	43.72 5.22 -6.10	35.75 4.41 -1.34	34.32 4.26 -0.69	30.75 3.88 -0.47	26.77 3.33 -1.69	25.80 3.26 -1.66
HUNTLEY___63 23557	20.58 0.64 -0.05	19.60 0.72 -0.04	16.58 0.56 -0.38	16.58 0.60 -0.18	17.62 0.64 -0.02	18.81 0.69 0.00	19.37 0.38 0.00	19.61 0.02 -0.39	22.47 -0.23 0.00	25.01 -0.18 0.00	28.50 0.25 -3.16	31.07 -0.03 -1.72	32.75 -0.15 -2.01	34.17 -0.20 -1.45	36.22 -0.04 0.00	33.48 -0.37 0.00	34.90 -0.24 -0.06	35.91 -0.07 0.00	32.05 -0.36 0.00	29.91 -0.09 0.00	29.31 -0.06 0.00	26.27 -0.13 0.00	21.47 -0.28 0.00	21.07 0.19 0.00
HUNTLEY___64 23558	20.58 0.64 -0.05	19.60 0.72 -0.04	16.58 0.56 -0.38	16.58 0.60 -0.18	17.62 0.64 -0.02	18.81 0.69 0.00	19.37 0.38 0.00	19.61 0.02 -0.39	22.47 -0.23 0.00	25.01 -0.18 0.00	28.50 0.25 -3.16	31.07 -0.03 -1.72	32.75 -0.15 -2.01	34.17 -0.20 -1.45	36.22 -0.04 0.00	33.48 -0.37 0.00	34.90 -0.24 -0.06	35.91 -0.07 0.00	32.05 -0.36 0.00	29.91 -0.09 0.00	29.31 -0.06 0.00	26.27 -0.13 0.00	21.47 -0.28 0.00	21.07 0.19 0.00
HUNTLEY___65 23559	20.58 0.64 -0.05	19.60 0.72 -0.04	16.58 0.56 -0.38	16.58 0.60 -0.18	17.62 0.64 -0.02	18.81 0.69 0.00	19.37 0.38 0.00	19.61 0.02 -0.39	22.47 -0.23 0.00	25.01 -0.18 0.00	28.50 0.25 -3.16	31.07 -0.03 -1.72	32.75 -0.15 -2.01	34.17 -0.20 -1.45	36.22 -0.04 0.00	33.48 -0.37 0.00	34.90 -0.24 -0.06	35.91 -0.07 0.00	32.05 -0.36 0.00	29.91 -0.09 0.00	29.31 -0.06 0.00	26.27 -0.13 0.00	21.47 -0.28 0.00	21.07 0.19 0.00

HUNTLEY___66 23560	20.58 0.64 -0.05	19.60 0.72 -0.04	16.58 0.56 -0.38	16.58 0.60 -0.18	17.62 0.64 -0.02	18.81 0.69 0.00	19.37 0.38 0.00	19.61 0.02 -0.39	22.47 -0.23 0.00	25.01 -0.18 0.00	28.50 0.25 -3.16	31.07 -0.03 -1.72	32.75 -0.15 -2.01	34.17 -0.20 -1.45	36.22 -0.04 0.00	33.48 -0.37 0.00	34.90 -0.24 -0.06	35.91 -0.07 0.00	32.05 -0.36 0.00	29.91 -0.09 0.00	29.31 -0.06 0.00	26.27 -0.13 0.00	21.47 -0.28 0.00	21.07 0.19 0.00
HUNTLEY___67 23561	20.36 0.42 -0.05	19.39 0.51 -0.05	16.43 0.41 -0.38	16.41 0.43 -0.19	17.44 0.46 -0.02	18.62 0.51 0.00	19.18 0.19 0.00	19.47 -0.13 -0.40	22.27 -0.43 0.00	24.78 -0.40 0.00	29.72 -0.03 -4.65	31.67 -0.26 -2.55	33.54 -0.34 -2.98	40.21 -0.39 -7.69	35.92 -0.36 -0.03	33.30 -0.58 -0.03	34.68 -0.49 -0.09	35.65 -0.36 -0.03	31.88 -0.55 -0.03	29.57 -0.42 0.00	29.04 -0.35 -0.03	26.03 -0.37 0.00	21.30 -0.46 0.00	20.89 0.00 0.00
HUNTLEY___68 23562	20.36 0.42 -0.05	19.39 0.51 -0.05	16.43 0.41 -0.38	16.41 0.43 -0.19	17.44 0.46 -0.02	18.62 0.51 0.00	19.18 0.19 0.00	19.47 -0.13 -0.40	22.27 -0.43 0.00	24.78 -0.40 0.00	29.72 -0.03 -4.65	31.67 -0.26 -2.55	33.54 -0.34 -2.98	40.21 -0.39 -7.69	35.92 -0.36 -0.03	33.30 -0.58 -0.03	34.68 -0.49 -0.09	35.65 -0.36 -0.03	31.88 -0.55 -0.03	29.57 -0.42 0.00	29.04 -0.35 -0.03	26.03 -0.37 0.00	21.30 -0.46 0.00	20.89 0.00 0.00
HYLAND___LFGE 323620	21.12 1.17 -0.05	20.00 1.11 -0.05	16.94 0.89 -0.41	16.88 0.88 -0.20	17.98 1.00 -0.02	19.35 1.23 0.00	20.13 1.14 0.00	20.55 0.92 -0.42	23.67 0.98 0.00	26.42 1.23 0.00	25.85 0.58 -0.18	30.12 0.65 -0.10	31.59 0.59 -0.12	33.89 0.62 -0.36	37.09 0.83 0.00	34.26 0.41 0.00	35.50 0.35 -0.07	36.49 0.50 0.00	32.73 0.32 0.00	30.65 0.66 0.00	29.99 0.62 0.00	26.90 0.50 0.00	22.60 0.85 0.00	21.99 1.11 0.00
INDECK___CORINTH 23802	22.18 1.87 -0.41	20.91 1.70 -0.38	20.22 1.35 -3.23	18.72 1.36 -1.56	18.65 1.53 -0.17	19.77 1.65 0.00	20.76 1.77 0.00	24.47 1.90 -3.37	25.04 2.34 0.00	27.90 2.72 0.00	27.25 2.16 0.00	31.94 2.35 -0.21	33.35 2.35 -0.11	35.38 2.30 -0.17	38.64 2.21 -0.17	37.05 2.17 -1.03	38.35 2.18 -1.09	38.93 2.27 -0.68	34.86 2.27 -0.19	32.78 2.79 0.00	32.19 2.82 0.00	28.94 2.53 0.00	23.71 1.96 0.00	22.81 1.92 0.00
INDECK___ILION 23567	20.40 0.52 0.01	19.32 0.49 0.01	15.97 0.39 0.06	16.17 0.40 0.03	17.38 0.42 0.00	18.57 0.45 0.00	19.47 0.47 0.00	19.64 0.50 0.06	23.29 0.59 0.00	25.84 0.65 0.00	25.74 0.65 0.00	30.17 0.79 0.00	31.69 0.80 0.00	33.74 0.82 0.00	37.20 0.94 0.00	34.73 0.88 0.00	35.98 0.91 0.01	36.92 0.93 0.00	33.21 0.81 0.00	30.77 0.78 0.00	30.13 0.76 0.00	27.09 0.69 0.00	22.30 0.54 0.00	21.43 0.54 0.00
INDECK___OLEAN 23982	21.07 1.11 -0.06	20.19 1.30 -0.05	17.17 1.08 -0.45	17.11 1.09 -0.22	18.17 1.19 -0.02	19.37 1.25 0.00	20.13 1.14 0.00	20.46 0.79 -0.47	23.22 0.52 0.00	25.81 0.63 0.00	31.18 1.05 -5.04	32.79 0.65 -2.76	34.74 0.62 -3.23	41.31 0.62 -7.78	37.05 0.76 -0.03	34.42 0.54 -0.03	35.82 0.63 -0.11	36.80 0.79 -0.03	32.92 0.49 -0.03	30.54 0.54 0.00	30.07 0.68 -0.03	27.22 0.82 0.00	22.25 0.50 0.00	21.74 0.86 0.00
INDECK___OSWEGO 23783	21.52 -0.28 -1.90	20.02 -0.26 -1.45	15.65 -0.23 -0.24	15.75 -0.24 -0.18	17.29 -0.25 -0.59	18.96 -0.25 -1.10	20.17 -0.28 -1.47	21.21 -0.31 -2.31	25.91 -0.39 -3.59	29.11 -0.65 -4.58	28.56 -0.70 -4.17	34.75 -0.79 -6.17	36.76 -0.86 -6.73	39.41 -0.96 -7.45	42.25 -1.02 -7.01	38.80 -0.98 -5.93	40.53 -1.05 -6.50	41.81 -1.04 -6.87	38.64 -0.97 -7.21	35.89 -0.81 -6.70	35.08 -0.73 -6.44	30.87 -0.66 -5.13	24.42 -0.35 -3.02	22.90 -0.31 -2.32
INDECK___YERKES 23781	20.60 0.66 -0.05	19.61 0.73 -0.04	16.60 0.58 -0.38	16.60 0.62 -0.18	17.66 0.68 -0.02	18.82 0.71 0.00	19.39 0.40 0.00	19.63 0.04 -0.39	22.49 -0.20 0.00	25.06 -0.13 0.00	28.55 0.30 -3.16	31.10 0.00 -1.72	32.78 -0.12 -2.01	34.20 -0.16 -1.45	36.22 -0.04 0.00	33.51 -0.34 0.00	34.93 -0.21 -0.06	35.91 -0.07 0.00	32.08 -0.32 0.00	29.94 -0.06 0.00	29.37 0.00 0.00	26.32 -0.08 0.00	21.51 -0.24 0.00	21.10 0.21 0.00
INDIAN POINT_GT_1 24139	22.22 2.03 -0.30	21.09 1.98 -0.27	19.57 1.60 -2.33	18.48 1.55 -1.13	18.71 1.63 -0.12	19.80 1.69 0.00	20.95 1.96 0.00	23.58 1.98 -2.40	25.04 2.34 0.00	27.83 2.64 0.00	27.85 2.76 0.00	33.29 3.26 -0.65	34.74 3.52 -0.33	37.31 3.88 -0.52	42.41 4.42 -1.73	55.06 4.20 -17.02	54.56 4.35 -15.14	52.31 4.46 -11.86	40.26 3.98 -3.87	33.29 3.30 0.00	32.57 3.20 0.00	29.36 2.96 0.00	24.19 2.44 0.00	23.14 2.26 0.00
INDIAN POINT_GT_2 23659	22.22 2.03 -0.30	21.09 1.98 -0.27	19.57 1.60 -2.33	18.48 1.55 -1.13	18.71 1.63 -0.12	19.80 1.69 0.00	20.95 1.96 0.00	23.58 1.98 -2.40	25.04 2.34 0.00	27.83 2.64 0.00	27.85 2.76 0.00	33.29 3.26 -0.65	34.74 3.52 -0.33	37.31 3.88 -0.52	42.41 4.42 -1.73	55.06 4.20 -17.02	54.56 4.35 -15.14	52.31 4.46 -11.86	40.26 3.98 -3.87	33.29 3.30 0.00	32.57 3.20 0.00	29.36 2.96 0.00	24.19 2.44 0.00	23.14 2.26 0.00
INDIAN POINT_GT_3 24019	22.22 2.03 -0.30	21.09 1.98 -0.27	19.57 1.60 -2.33	18.48 1.55 -1.13	18.71 1.63 -0.12	19.80 1.69 0.00	20.95 1.96 0.00	23.58 1.98 -2.40	25.04 2.34 0.00	27.83 2.64 0.00	27.85 2.76 0.00	33.29 3.26 -0.65	34.74 3.52 -0.33	37.31 3.88 -0.52	42.41 4.42 -1.73	55.06 4.20 -17.02	54.56 4.35 -15.14	52.31 4.46 -11.86	40.26 3.98 -3.87	33.29 3.30 0.00	32.57 3.20 0.00	29.36 2.96 0.00	24.19 2.44 0.00	23.14 2.26 0.00
INDIAN POINT___2 23530	22.14 1.95 -0.29	21.01 1.90 -0.27	19.48 1.53 -2.30	18.40 1.48 -1.11	18.64 1.56 -0.12	19.75 1.63 0.00	20.87 1.88 0.00	23.48 1.90 -2.37	24.92 2.23 0.00	27.72 2.54 0.00	27.72 2.63 0.00	31.75 3.11 0.74	33.92 3.40 0.37	36.04 3.72 0.59	41.47 4.24 -0.97	51.22 4.03 -13.35	53.76 4.17 -14.51	49.86 4.28 -9.60	39.58 3.82 -3.36	33.14 3.15 0.00	32.42 3.05 0.00	29.23 2.83 0.00	24.10 2.35 0.00	23.04 2.15 0.00
INDIAN POINT___3 23531	22.15 1.95 -0.30	20.99 1.88 -0.27	19.51 1.53 -2.34	18.40 1.47 -1.13	18.64 1.56 -0.12	19.73 1.61 0.00	20.85 1.86 0.00	23.49 1.88 -2.40	24.92 2.23 0.00	27.70 2.52 0.00	27.72 2.63 0.00	28.07 3.11 4.42	32.04 3.37 2.22	33.13 3.72 3.50	39.67 4.20 0.80	43.98 3.99 -6.13	54.40 4.14 -15.18	45.60 4.24 -5.37	38.79 3.79 -2.59	33.11 3.12 0.00	32.40 3.03 0.00	29.23 2.83 0.00	24.10 2.35 0.00	23.04 2.15 0.00
IP CORINTH___1 23988	22.30 1.99 -0.41	21.02 1.81 -0.38	20.31 1.44 -3.23	18.82 1.45 -1.56	18.75 1.63 -0.17	19.87 1.76 0.00	20.87 1.88 0.00	24.59 2.02 -3.37	25.17 2.47 0.00	28.05 2.87 0.00	27.40 2.31 0.00	32.09 2.50 -0.21	33.50 2.50 -0.11	35.58 2.50 -0.17	38.86 2.43 -0.17	37.25 2.37 -1.03	38.56 2.39 -1.09	39.14 2.48 -0.68	35.05 2.46 -0.19	32.94 2.94 0.00	32.37 3.00 0.00	29.10 2.69 0.00	23.84 2.09 0.00	22.94 2.05 0.00

IP___TICONDEROGA 23804	22.93 2.63 -0.41	21.59 2.37 -0.38	20.76 1.89 -3.23	19.26 1.90 -1.56	19.23 2.10 -0.17	20.44 2.32 0.00	21.52 2.53 0.00	25.28 2.71 -3.36	26.01 3.31 0.00	29.04 3.85 0.00	28.28 3.19 0.00	33.09 3.49 -0.21	34.49 3.49 -0.11	36.61 3.52 -0.17	39.99 3.56 -0.17	38.34 3.42 -1.07	39.64 3.44 -1.12	40.29 3.60 -0.70	36.00 3.40 -0.20	34.07 4.08 0.00	33.45 4.08 0.00	30.05 3.64 0.00	24.52 2.76 0.00	23.60 2.71 0.00
ISLIP_RES_REC 323679	25.21 3.30 -2.01	24.03 3.16 -2.04	21.42 2.52 -3.26	19.90 2.51 -1.59	20.28 2.68 -0.64	21.46 2.79 -0.55	22.58 3.19 -0.40	25.36 3.25 -2.91	27.98 3.74 -1.54	30.60 4.23 -1.19	29.39 4.19 -0.11	35.29 4.79 -1.12	36.64 5.19 -0.56	40.57 5.92 -1.74	47.03 6.74 -4.03	64.28 5.89 -24.54	64.99 6.45 -23.45	64.03 6.91 -21.13	46.41 6.29 -7.72	36.80 5.34 -1.47	35.27 5.17 -0.73	31.63 4.75 -0.48	27.62 4.09 -1.78	26.43 3.80 -1.75
JARVIS____ 23743	20.11 0.22 0.01	19.04 0.21 0.01	15.75 0.17 0.06	15.94 0.17 0.03	17.14 0.19 0.00	18.32 0.20 0.00	19.20 0.21 0.00	19.36 0.21 0.06	22.95 0.25 0.00	25.49 0.30 0.00	25.37 0.28 0.00	29.73 0.35 0.00	31.23 0.34 0.00	33.27 0.36 0.00	36.70 0.44 0.00	34.26 0.41 0.00	35.49 0.42 0.01	36.38 0.40 0.00	32.76 0.36 0.00	30.33 0.33 0.00	29.69 0.32 0.00	26.69 0.29 0.00	21.99 0.24 0.00	21.12 0.23 0.00
JENNISON____1 23625	21.58 1.29 -0.39	20.39 1.24 -0.31	17.49 1.02 -0.83	17.22 1.01 -0.41	18.17 1.09 -0.13	19.48 1.20 -0.16	20.48 1.27 -0.22	21.66 1.29 -1.16	24.69 1.45 -0.54	27.46 1.59 -0.69	27.22 1.51 -0.63	32.27 1.97 -0.93	33.82 1.92 -1.01	36.07 2.04 -1.12	39.63 2.32 -1.05	36.81 2.07 -0.89	38.30 2.10 -1.11	39.10 2.09 -1.03	35.36 1.88 -1.08	32.80 1.80 -1.01	32.25 1.91 -0.97	28.89 1.72 -0.77	23.56 1.35 -0.45	22.64 1.40 -0.35
JENNISON____2 23626	21.58 1.29 -0.39	20.39 1.24 -0.31	17.49 1.02 -0.83	17.22 1.01 -0.41	18.17 1.09 -0.13	19.48 1.20 -0.16	20.48 1.27 -0.22	21.66 1.29 -1.16	24.69 1.45 -0.54	27.46 1.59 -0.69	27.22 1.51 -0.63	32.27 1.97 -0.93	33.82 1.92 -1.01	36.07 2.04 -1.12	39.63 2.32 -1.05	36.81 2.07 -0.89	38.30 2.10 -1.11	39.10 2.09 -1.03	35.36 1.88 -1.08	32.80 1.80 -1.01	32.25 1.91 -0.97	28.89 1.72 -0.77	23.56 1.35 -0.45	22.64 1.40 -0.35
JERICHO_RISE_WT_PWR 323719	18.82 -1.07 0.00	17.82 -1.02 0.00	14.83 -0.81 0.00	15.01 -0.79 0.00	16.16 -0.80 0.00	17.30 -0.81 0.00	18.19 -0.80 0.00	18.46 -0.75 0.00	21.88 -0.82 0.00	24.25 -0.93 0.00	24.19 -0.90 0.00	28.38 -1.00 0.00	29.84 -1.05 0.00	31.83 -1.09 0.00	34.92 -1.34 0.00	32.50 -1.36 0.00	33.64 -1.44 0.00	34.47 -1.51 0.00	31.20 -1.20 0.00	28.92 -1.08 0.00	28.28 -1.09 0.00	25.32 -1.08 0.00	20.73 -1.02 0.00	19.84 -1.04 0.00
KCE_NY_1 323755	22.34 2.03 -0.41	21.10 1.88 -0.38	20.38 1.52 -3.23	18.89 1.53 -1.56	18.82 1.70 -0.17	19.93 1.81 0.00	20.91 1.92 0.00	24.58 2.02 -3.36	25.13 2.43 0.00	27.98 2.79 0.00	27.55 2.46 0.00	32.32 2.73 -0.21	33.75 2.75 -0.11	35.88 2.80 -0.17	39.37 2.94 -0.17	37.75 2.81 -1.09	39.13 2.91 -1.14	39.69 2.99 -0.72	35.36 2.75 -0.20	33.02 3.03 0.00	32.37 3.00 0.00	29.10 2.69 0.00	23.89 2.13 0.00	22.98 2.09 0.00
KEDC_PORT_JEFF_GT2 24210	24.84 3.08 -1.86	23.68 2.96 -1.88	21.19 2.36 -3.18	19.70 2.35 -1.55	20.06 2.51 -0.60	21.21 2.59 -0.51	22.34 2.98 -0.37	25.10 3.02 -2.87	27.67 3.45 -1.52	30.26 3.90 -1.18	28.93 3.74 -0.10	34.73 4.23 -1.12	35.87 4.42 -0.56	39.68 5.10 -1.66	46.10 5.80 -4.04	61.99 5.04 -23.09	63.07 5.58 -22.41	62.30 6.01 -20.30	44.90 5.48 -7.02	35.91 4.59 -1.33	34.56 4.52 -0.67	31.12 4.25 -0.47	27.14 3.76 -1.63	26.01 3.53 -1.59
KEDC_PORT_JEFF_GT3 24211	24.84 3.08 -1.86	23.68 2.96 -1.88	21.19 2.36 -3.18	19.70 2.35 -1.55	20.06 2.51 -0.60	21.21 2.59 -0.51	22.34 2.98 -0.37	25.10 3.02 -2.87	27.67 3.45 -1.52	30.26 3.90 -1.18	28.93 3.74 -0.10	34.73 4.23 -1.12	35.87 4.42 -0.56	39.68 5.10 -1.66	46.10 5.80 -4.04	61.99 5.04 -23.09	63.07 5.58 -22.41	62.30 6.01 -20.30	44.90 5.48 -7.02	35.91 4.59 -1.33	34.56 4.52 -0.67	31.12 4.25 -0.47	27.14 3.76 -1.63	26.01 3.53 -1.59
KEDC_GLWD_GT4 24219	30.12 2.61 -7.62	29.16 2.51 -7.81	23.91 2.03 -6.24	20.85 1.97 -3.07	21.43 2.10 -2.37	22.70 2.19 -2.40	23.23 2.51 -1.74	25.85 2.54 -4.11	28.06 3.00 -2.36	30.27 3.40 -1.69	29.11 3.54 -0.49	34.33 3.82 -1.13	35.70 4.23 -0.57	42.17 4.74 -4.52	46.29 5.37 -4.67	57.07 4.81 -18.41	55.66 5.08 -15.49	54.13 5.29 -12.85	45.81 4.79 -8.61	39.94 4.05 -5.90	36.42 3.91 -3.14	31.12 3.75 -0.97	32.46 3.09 -7.62	31.25 2.88 -7.48
KEDC_GLWD_GT5 24220	30.12 2.61 -7.62	29.16 2.51 -7.81	23.91 2.03 -6.24	20.85 1.97 -3.07	21.43 2.10 -2.37	22.70 2.19 -2.40	23.23 2.51 -1.74	25.85 2.54 -4.11	28.06 3.00 -1.69	30.27 3.40 -1.69	29.11 3.54 -0.49	34.33 3.82 -1.13	35.70 4.23 -0.57	42.17 4.74 -4.52	46.29 5.37 -4.67	57.07 4.81 -18.41	55.66 5.08 -15.49	54.13 5.29 -12.85	45.81 4.79 -8.61	39.94 4.05 -5.90	36.42 3.91 -3.14	31.12 3.75 -0.97	32.46 3.09 -7.62	31.25 2.88 -7.48
KENSICO____ 23655	22.39 2.19 -0.30	21.22 2.11 -0.28	19.70 1.71 -2.35	18.58 1.64 -1.14	18.83 1.75 -0.12	19.93 1.81 0.00	21.08 2.09 0.00	23.76 2.13 -2.42	25.22 2.52 0.00	28.05 2.87 0.00	28.07 2.98 0.00	34.11 3.52 -1.21	35.33 3.83 -0.61	38.08 4.21 -0.96	43.04 4.75 -2.04	56.89 4.50 -18.54	55.23 4.70 -15.45	53.61 4.82 -12.80	40.77 4.28 -4.09	33.56 3.57 0.00	32.81 3.43 0.00	29.57 3.17 0.00	24.36 2.61 0.00	23.29 2.40 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	22.38 2.19 -0.29	21.20 2.09 -0.27	19.69 1.75 -2.30	18.59 1.67 -1.11	18.86 1.78 -0.12	19.98 1.87 0.00	21.06 2.07 0.00	23.64 2.07 -2.36	25.22 2.52 0.00	28.03 2.84 0.00	28.15 3.06 0.00	32.91 3.70 0.17	34.91 4.11 0.09	37.35 4.57 0.14	42.19 5.18 -0.75	47.73 4.94 -8.94	49.42 5.16 -9.18	47.63 5.29 -6.35	39.17 4.60 -2.17	33.84 3.84 0.00	33.13 3.76 0.00	29.59 3.19 0.00	24.38 2.63 0.00	23.25 2.36 0.00
KIAC_JFK_GT1 23816	22.77 2.57 -0.30	21.52 2.41 -0.28	19.92 1.92 -2.36	18.79 1.85 -1.14	19.01 1.93 -0.12	20.16 2.05 0.00	21.42 2.43 0.00	24.18 2.54 -2.44	25.82 3.00 -0.12	28.65 3.38 -0.09	32.71 3.36 -4.26	34.45 3.91 -1.17	37.85 4.17 -2.79	41.76 4.44 -4.40	46.12 5.08 -4.79	57.28 5.01 -18.42	55.68 5.12 -15.48	53.97 5.25 -12.73	41.18 4.70 -4.08	34.14 4.14 0.00	33.36 3.99 0.00	30.18 3.64 -0.14	27.90 3.09 -3.06	23.71 2.82 0.00
KIAC_JFK_GT2 23817	22.77 2.57 -0.30	21.52 2.41 -0.28	19.92 1.92 -2.36	18.79 1.85 -1.14	19.01 1.93 -0.12	20.16 2.05 0.00	21.42 2.43 0.00	24.18 2.54 -2.44	25.82 3.00 -0.12	28.65 3.38 -0.09	32.71 3.36 -4.26	34.45 3.91 -1.17	37.85 4.17 -2.79	41.76 4.44 -4.40	46.12 5.08 -4.79	57.28 5.01 -18.42	55.68 5.12 -15.48	53.97 5.25 -12.73	41.18 4.70 -4.08	34.14 4.14 0.00	33.36 3.99 0.00	30.18 3.64 -0.14	27.90 3.09 -3.06	23.71 2.82 0.00

KINTIGH____ 23543	20.00 0.06 -0.04	19.01 0.13 -0.04	16.06 0.09 -0.32	16.07 0.11 -0.16	17.09 0.12 -0.02	18.24 0.13 0.00	18.82 -0.17 0.00	19.10 -0.44 -0.33	21.97 -0.73 0.00	24.43 -0.75 0.00	23.19 -0.48 1.42	27.89 -0.71 0.78	29.18 -0.80 0.91	29.93 -0.86 2.12	35.42 -0.83 0.01	32.86 -0.98 0.01	34.15 -0.98 -0.05	35.08 -0.90 0.01	31.43 -0.97 0.01	29.25 -0.75 0.00	28.63 -0.73 0.01	25.71 -0.69 0.00	21.06 -0.70 0.00	20.59 -0.29 0.00
LEDERLE____ 23769	22.27 2.09 -0.29	21.12 2.02 -0.27	19.56 1.66 -2.27	18.49 1.60 -1.10	18.75 1.68 -0.12	19.86 1.74 0.00	20.98 1.99 0.00	23.55 2.02 -2.33	25.06 2.36 0.00	27.90 2.72 0.00	27.95 2.86 0.00	30.38 3.32 2.32	33.34 3.61 1.16	35.09 4.01 1.84	40.91 4.53 -0.12	47.50 4.30 -9.35	53.50 4.49 -13.93	47.70 4.57 -7.15	39.27 4.05 -2.82	33.35 3.36 0.00	32.60 3.23 0.00	29.38 2.98 0.00	24.21 2.46 0.00	23.14 2.26 0.00
LINDEN COGEN____ 23786	22.50 2.31 -0.30	21.32 2.20 -0.28	19.78 1.78 -2.36	18.65 1.71 -1.14	18.88 1.80 -0.12	20.00 1.88 0.00	21.19 2.20 0.00	23.88 2.25 -2.42	25.27 2.68 0.11	28.29 3.02 -0.09	31.73 3.11 -3.53	32.97 3.67 0.07	35.66 3.99 -0.78	38.03 4.34 -0.77	40.13 4.93 1.06	41.58 4.67 -3.06	45.36 4.81 -5.47	44.17 4.93 -3.26	39.30 4.41 -2.49	33.74 3.75 0.00	33.01 3.64 0.00	29.92 3.38 -0.14	27.56 2.76 -3.04	23.46 2.57 0.00
LIPA_MISC_IPP 23656	24.63 2.94 -1.79	23.50 2.84 -1.81	21.06 2.27 -3.15	19.59 2.26 -1.53	19.94 2.41 -0.58	21.06 2.46 -0.48	22.19 2.85 -0.35	24.91 2.84 -2.86	27.45 3.25 -1.51	30.06 3.70 -1.17	28.80 3.61 -0.09	34.61 4.11 -1.12	35.93 4.48 -0.56	39.71 5.17 -1.63	42.49 5.87 -0.36	57.36 5.11 -18.40	51.61 5.65 -10.88	48.57 6.15 -6.43	43.01 5.61 -5.00	35.87 4.68 -1.20	34.53 4.52 -0.64	31.06 4.20 -0.46	26.99 3.68 -1.56	25.84 3.43 -1.53
LISF__SOLAR 323691	24.69 2.98 -1.81	23.53 2.86 -1.84	21.08 2.28 -3.16	19.63 2.29 -1.54	19.97 2.42 -0.58	21.09 2.48 -0.49	22.23 2.89 -0.35	24.95 2.88 -2.86	27.48 3.27 -1.51	30.08 3.73 -1.17	28.82 3.64 -0.09	34.64 4.14 -1.12	36.02 4.57 -0.56	39.82 5.26 -1.64	51.53 5.98 -9.29	97.04 5.21 -57.97	102.72 5.79 -61.86	102.12 6.30 -59.84	59.82 5.74 -21.68	36.62 4.80 -1.82	34.63 4.61 -0.65	31.14 4.28 -0.46	27.07 3.74 -1.58	25.90 3.47 -1.55
LITTLE FALLS____HYD 24013	20.78 0.90 0.01	19.68 0.85 0.01	16.28 0.70 0.06	16.46 0.69 0.03	17.70 0.75 0.00	18.93 0.82 0.00	19.85 0.86 0.00	20.03 0.88 0.06	23.74 1.04 0.00	26.34 1.16 0.00	26.24 1.15 0.00	30.76 1.38 0.00	32.31 1.42 0.00	34.36 1.45 0.00	37.89 1.63 0.00	35.34 1.49 0.00	36.65 1.58 0.01	37.57 1.58 0.00	33.83 1.42 0.00	31.35 1.35 0.00	30.69 1.32 0.00	27.59 1.19 0.00	22.71 0.96 0.00	21.80 0.92 0.00
LI_NEWBRDGE____DRP 323616	23.10 2.61 -0.60	21.92 2.51 -0.58	20.19 2.03 -2.51	19.01 1.99 -1.21	19.27 2.10 -0.21	20.42 2.21 -0.09	21.56 2.51 -0.06	24.31 2.50 -2.60	26.96 2.93 -1.33	29.52 3.27 -1.07	28.41 3.31 -0.01	34.08 3.58 -1.12	35.50 4.05 -0.56	38.52 4.57 -1.04	43.51 5.15 -2.10	56.65 4.40 -18.40	55.33 4.77 -15.48	53.75 5.04 -12.73	41.36 4.70 -4.26	34.22 3.99 -0.24	33.34 3.85 -0.12	30.26 3.51 -0.35	25.05 2.98 -0.31	24.03 2.84 -0.30
LONG_LAKE_PHOENIX 24014	21.28 -0.10 -1.48	19.85 -0.11 -1.13	15.77 -0.11 -0.23	15.86 -0.11 -0.16	17.30 -0.12 -0.46	18.88 -0.09 -0.85	20.01 -0.11 -1.13	20.91 -0.13 -1.84	25.29 -0.18 -2.78	28.47 -0.25 -3.54	27.99 -0.33 -3.22	33.79 -0.35 -4.77	35.69 -0.40 -5.20	38.21 -0.46 -5.76	41.17 -0.51 -5.42	37.93 -0.51 -4.59	39.59 -0.53 -5.03	40.79 -0.50 -5.31	37.49 -0.49 -5.57	34.85 -0.33 -5.18	34.09 -0.26 -4.98	30.10 -0.26 -3.96	23.91 -0.17 -2.33	22.56 -0.12 -1.80
LOVETT____3 23632	22.22 2.03 -0.29	21.06 1.96 -0.27	19.51 1.60 -2.27	18.43 1.53 -1.10	18.70 1.63 -0.12	19.80 1.69 0.00	20.93 1.94 0.00	23.48 1.94 -2.34	24.97 2.27 0.00	27.78 2.59 0.00	27.80 2.71 0.00	29.89 3.06 2.54	32.95 3.34 1.28	34.58 3.69 2.02	40.45 4.17 -0.02	46.85 3.96 -9.04	53.29 4.10 -14.11	47.18 4.21 -6.99	38.96 3.76 -2.80	33.09 3.09 0.00	32.37 3.00 0.00	29.20 2.80 0.00	24.10 2.35 0.00	23.04 2.15 0.00
LOVETT____4 23642	22.22 2.03 -0.29	21.06 1.96 -0.27	19.51 1.60 -2.27	18.43 1.53 -1.10	18.70 1.63 -0.12	19.80 1.69 0.00	20.93 1.94 0.00	23.48 1.94 -2.34	24.97 2.27 0.00	27.78 2.59 0.00	27.80 2.71 0.00	29.89 3.06 2.54	32.95 3.34 1.28	34.58 3.69 2.02	40.45 4.17 -0.02	46.85 3.96 -9.04	53.29 4.10 -14.11	47.18 4.21 -6.99	38.96 3.76 -2.80	33.09 3.09 0.00	32.37 3.00 0.00	29.20 2.80 0.00	24.10 2.35 0.00	23.04 2.15 0.00
LOVETT____5 23593	22.22 2.03 -0.29	21.06 1.96 -0.27	19.51 1.60 -2.27	18.43 1.53 -1.10	18.70 1.63 -0.12	19.80 1.69 0.00	20.93 1.94 0.00	23.48 1.94 -2.34	24.97 2.27 0.00	27.78 2.59 0.00	27.80 2.71 0.00	29.89 3.06 2.54	32.95 3.34 1.28	34.58 3.69 2.02	40.45 4.17 -0.02	46.85 3.96 -9.04	53.29 4.10 -14.11	47.18 4.21 -6.99	38.96 3.76 -2.80	33.09 3.09 0.00	32.37 3.00 0.00	29.20 2.80 0.00	24.10 2.35 0.00	23.04 2.15 0.00
LOWER RAQUET____HYD 24057	18.82 -1.21 -0.14	17.79 -1.15 -0.10	14.69 -0.95 0.00	14.88 -0.93 -0.01	16.03 -0.97 -0.04	17.20 -1.00 -0.08	18.11 -0.99 -0.11	18.46 -0.90 -0.16	21.96 -1.00 -0.26	24.34 -1.18 -0.34	24.14 -1.25 -0.31	28.54 -1.29 -0.45	29.94 -1.45 -0.49	31.78 -1.68 -0.55	34.45 -2.32 -0.52	31.82 -2.47 -0.44	32.96 -2.60 -0.48	33.75 -2.74 -0.51	30.79 -2.14 -0.53	28.84 -1.65 -0.49	28.46 -1.38 -0.47	25.49 -1.29 -0.38	20.80 -1.18 -0.22	19.89 -1.17 -0.17
LOWER____HUDSON 24059	21.99 1.69 -0.40	20.81 1.60 -0.37	20.08 1.30 -3.14	18.63 1.31 -1.52	18.58 1.46 -0.16	19.66 1.54 0.00	20.57 1.58 0.00	24.22 1.73 -3.28	24.76 2.07 0.00	27.52 2.34 0.00	27.30 2.21 0.00	32.05 2.44 -0.24	33.54 2.53 -0.12	35.70 2.60 -0.19	39.28 2.79 -0.23	38.26 2.74 -1.67	39.59 2.88 -1.63	40.06 2.95 -1.12	35.43 2.69 -0.33	32.66 2.67 0.00	31.96 2.59 0.00	28.75 2.35 0.00	23.67 1.91 0.00	22.70 1.82 0.00
LWR____OSWEGATCHIE_HYD 23850	19.73 -0.44 -0.27	18.61 -0.43 -0.20	15.27 -0.38 -0.01	15.44 -0.38 -0.01	16.67 -0.37 -0.08	17.93 -0.34 -0.16	18.88 -0.32 -0.21	19.26 -0.25 -0.30	22.94 -0.27 -0.51	25.46 -0.38 -0.66	25.18 -0.50 -0.60	29.91 -0.35 -0.88	31.33 -0.53 -0.96	33.32 -0.66 -1.07	36.32 -0.94 -1.00	33.58 -1.12 -0.85	34.81 -1.19 -0.93	35.64 -1.33 -0.98	32.43 -1.00 -1.03	30.29 -0.66 -0.96	29.88 -0.41 -0.92	26.76 -0.37 -0.73	21.82 -0.37 -0.43	20.86 -0.36 -0.33
LYONS_FALL_HYD 23570	20.57 0.44 -0.23	19.43 0.41 -0.18	15.96 0.31 -0.01	16.11 0.30 -0.01	17.37 0.34 -0.07	18.67 0.42 -0.14	19.63 0.46 -0.18	19.99 0.52 -0.26	23.78 0.63 -0.44	26.40 0.65 -0.57	26.11 0.50 -0.52	30.96 0.82 -0.76	32.40 0.68 -0.83	34.56 0.72 -0.92	37.96 0.83 -0.87	35.20 0.61 -0.73	36.51 0.63 -0.80	37.38 0.54 -0.85	33.85 0.55 -0.89	31.46 0.63 -0.83	30.96 0.79 -0.80	27.75 0.71 -0.63	22.67 0.54 -0.37	21.72 0.54 -0.29

MADISON___COUNTY_LFGE 323628	20.81 0.66 -0.26	19.65 0.62 -0.20	16.23 0.49 -0.10	16.35 0.49 -0.06	17.56 0.53 -0.08	18.86 0.60 -0.14	19.83 0.65 -0.19	20.27 0.69 -0.37	23.98 0.82 -0.47	26.66 0.88 -0.59	26.38 0.75 -0.54	31.21 1.03 -0.80	32.72 0.96 -0.87	34.90 1.02 -0.97	38.36 1.19 -0.91	35.64 1.01 -0.77	36.99 1.05 -0.86	37.88 1.01 -0.89	34.28 0.94 -0.94	31.82 0.96 -0.87	31.23 1.03 -0.84	27.99 0.92 -0.67	22.86 0.72 -0.39	21.92 0.73 -0.30
MAPLE_RIDGE_WT_1 323574	19.52 -0.36 0.02	18.44 -0.38 0.02	15.21 -0.30 0.14	15.45 -0.28 0.07	16.66 -0.29 0.01	17.83 -0.29 0.00	18.73 -0.27 0.00	18.86 -0.21 0.14	22.47 -0.23 0.00	24.96 -0.23 0.00	24.84 -0.25 0.00	29.11 -0.26 0.00	30.58 -0.31 0.00	32.58 -0.33 0.00	35.86 -0.40 0.00	33.48 -0.37 0.00	34.67 -0.39 0.02	35.48 -0.50 0.00	31.98 -0.42 0.00	29.64 -0.36 0.00	28.96 -0.41 0.00	26.01 -0.40 0.00	21.38 -0.37 0.00	20.53 -0.36 0.00
MAPLE_RIDGE_WT_2 323611	19.52 -0.36 0.02	18.44 -0.38 0.02	15.21 -0.30 0.14	15.45 -0.28 0.07	16.66 -0.29 0.01	17.83 -0.29 0.00	18.73 -0.27 0.00	18.86 -0.21 0.14	22.47 -0.23 0.00	24.96 -0.23 0.00	24.84 -0.25 0.00	29.11 -0.26 0.00	30.58 -0.31 0.00	32.58 -0.33 0.00	35.86 -0.40 0.00	33.48 -0.37 0.00	34.67 -0.39 0.02	35.48 -0.50 0.00	31.98 -0.42 0.00	29.64 -0.36 0.00	28.96 -0.41 0.00	26.01 -0.40 0.00	21.38 -0.37 0.00	20.53 -0.36 0.00
MARBLE_RIVER_WT_PWR 323696	18.90 -0.99 0.00	17.89 -0.94 0.00	14.89 -0.75 0.00	15.09 -0.71 0.00	16.25 -0.71 0.00	17.37 -0.74 0.00	18.29 -0.70 0.00	18.55 -0.65 0.00	21.99 -0.70 0.00	24.35 -0.83 0.00	24.29 -0.80 0.00	28.50 -0.88 0.00	29.97 -0.93 0.00	31.99 -0.92 0.00	35.06 -1.20 0.00	32.67 -1.19 0.00	33.82 -1.26 0.00	34.65 -1.33 0.00	31.36 -1.04 0.00	29.03 -0.96 0.00	28.40 -0.97 0.00	25.43 -0.98 0.00	20.84 -0.91 0.00	19.93 -0.96 0.00
MARSH_HILL_WT_PWR 323713	21.27 1.13 -0.24	20.20 1.17 -0.19	17.09 0.95 -0.49	17.01 0.96 -0.25	18.09 1.05 -0.08	19.40 1.18 -0.11	20.23 1.10 -0.14	20.82 0.90 -0.71	23.86 0.82 -0.34	26.55 0.93 -0.44	28.64 1.03 -2.52	32.16 1.03 -1.75	33.91 1.02 -2.00	37.96 1.05 -4.00	38.10 1.16 -0.68	35.35 0.91 -0.58	36.74 0.95 -0.71	37.77 1.12 -0.67	33.92 0.81 -0.70	31.66 1.02 -0.64	31.11 1.12 -0.63	27.79 0.90 -0.49	22.76 0.72 -0.29	22.11 1.00 -0.22
MG INDUSTRY___DRP 24185	21.59 1.31 -0.38	20.45 1.26 -0.35	19.67 1.05 -2.98	18.30 1.06 -1.44	18.25 1.14 -0.15	19.31 1.20 0.00	20.09 1.10 0.00	23.36 1.09 -3.06	23.99 1.29 0.00	26.64 1.46 0.00	26.54 1.45 0.00	30.97 1.35 -0.24	32.43 1.42 -0.12	34.62 1.51 -0.19	38.05 1.67 -0.12	36.66 1.69 -1.12	37.91 1.75 -1.07	38.51 1.80 -0.73	34.23 1.62 -0.20	31.43 1.44 0.00	30.78 1.41 0.00	27.69 1.29 0.00	23.06 1.31 0.00	22.10 1.21 0.00
MID___OSWEGATCHIE_HYD 23849	19.73 -0.44 -0.27	18.61 -0.43 -0.20	15.27 -0.38 -0.01	15.44 -0.38 -0.01	16.67 -0.37 -0.08	17.93 -0.34 -0.16	18.88 -0.32 -0.21	19.26 -0.25 -0.30	22.94 -0.27 -0.51	25.46 -0.38 -0.66	25.18 -0.50 -0.60	29.91 -0.35 -0.88	31.33 -0.53 -0.96	33.32 -0.66 -1.07	36.32 -0.94 -1.00	33.58 -1.12 -0.85	34.81 -1.19 -0.93	35.64 -1.33 -0.98	32.43 -1.00 -1.03	30.29 -0.66 -0.96	29.88 -0.41 -0.92	26.76 -0.37 -0.73	21.82 -0.37 -0.43	20.86 -0.36 -0.33
MID___RAQUETTE_HYD 23851	18.82 -1.21 -0.14	17.79 -1.15 -0.10	14.69 -0.95 0.00	14.88 -0.93 -0.01	16.03 -0.97 -0.04	17.20 -1.00 -0.08	18.11 -0.99 -0.11	18.46 -0.90 -0.16	21.96 -1.00 -0.26	24.34 -1.18 -0.34	24.14 -1.25 -0.31	28.54 -1.29 -0.45	29.94 -1.45 -0.49	31.78 -1.68 -0.55	34.45 -2.32 -0.52	31.82 -2.47 -0.44	32.96 -2.60 -0.48	33.75 -2.74 -0.51	30.79 -2.14 -0.53	28.84 -1.65 -0.49	28.46 -1.38 -0.47	25.49 -1.29 -0.38	20.80 -1.18 -0.22	19.89 -1.17 -0.17
MILLIKEN___1 23584	20.94 0.48 -0.56	19.73 0.45 -0.44	16.49 0.36 -0.49	16.40 0.35 -0.26	17.51 0.37 -0.18	18.85 0.43 -0.29	19.84 0.46 -0.39	20.69 0.42 -1.06	24.09 0.43 -0.96	26.86 0.45 -1.23	26.58 0.38 -1.12	31.50 0.47 -1.65	33.16 0.46 -1.80	35.20 0.30 -2.00	38.39 0.26 -1.88	35.88 0.44 -1.59	36.96 0.07 -1.81	37.83 0.00 -1.84	34.72 0.39 -1.93	32.33 0.54 -1.80	31.71 0.62 -1.73	28.28 0.50 -1.37	22.97 0.41 -0.81	21.97 0.46 -0.62
MILLIKEN___2 23585	20.94 0.48 -0.56	19.73 0.45 -0.44	16.49 0.36 -0.49	16.40 0.35 -0.26	17.51 0.37 -0.18	18.85 0.43 -0.29	19.84 0.46 -0.39	20.69 0.42 -1.06	24.09 0.43 -0.96	26.86 0.45 -1.23	26.58 0.38 -1.12	31.50 0.47 -1.65	33.16 0.46 -1.80	35.20 0.30 -2.00	38.39 0.26 -1.88	35.88 0.44 -1.59	36.96 0.07 -1.81	37.83 0.00 -1.84	34.72 0.39 -1.93	32.33 0.54 -1.80	31.71 0.62 -1.73	28.28 0.50 -1.37	22.97 0.41 -0.81	21.97 0.46 -0.62
MILLIKEN___DIESEL 23629	20.94 0.48 -0.56	19.73 0.45 -0.44	16.49 0.36 -0.49	16.40 0.35 -0.26	17.51 0.37 -0.18	18.85 0.43 -0.29	19.84 0.46 -0.39	20.69 0.42 -1.06	24.09 0.43 -0.96	26.86 0.45 -1.23	26.58 0.38 -1.12	31.50 0.47 -1.65	33.16 0.46 -1.80	35.20 0.30 -2.00	38.39 0.26 -1.88	35.88 0.44 -1.59	36.96 0.07 -1.81	37.83 0.00 -1.84	34.72 0.39 -1.93	32.33 0.54 -1.80	31.71 0.62 -1.73	28.28 0.50 -1.37	22.97 0.41 -0.81	21.97 0.46 -0.62
MILLSEAT___LFGE 323607	20.50 0.56 -0.04	19.46 0.58 -0.04	16.44 0.45 -0.35	16.44 0.47 -0.17	17.50 0.53 -0.02	18.81 0.69 0.00	19.31 0.32 0.00	19.48 -0.08 -0.35	22.40 -0.30 0.00	24.96 -0.23 0.00	24.74 0.18 0.52	29.17 0.09 0.29	30.52 -0.03 0.34	31.62 0.00 1.29	36.43 0.18 0.01	33.60 -0.24 0.01	34.95 -0.17 -0.05	35.97 0.00 0.01	32.13 -0.26 0.01	29.94 -0.06 0.00	29.27 -0.09 0.01	26.27 -0.13 0.00	21.40 -0.35 0.00	21.10 0.21 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	22.28 2.09 -0.30	21.13 2.02 -0.27	19.63 1.64 -2.34	18.52 1.58 -1.13	18.74 1.66 -0.12	19.86 1.74 0.00	20.98 1.99 0.00	23.65 2.03 -2.41	25.10 2.40 0.00	27.90 2.72 0.00	27.92 2.83 0.00	33.83 3.35 -1.10	35.06 3.61 -0.55	37.77 3.98 -0.87	42.73 4.50 -1.97	56.31 4.27 -18.20	54.87 4.46 -15.34	53.14 4.57 -12.59	40.49 4.05 -4.03	33.38 3.39 0.00	32.63 3.26 0.00	29.44 3.03 0.00	24.25 2.50 0.00	23.18 2.30 0.00
MODEL_CITY_ENERGY 24167	19.92 -0.02 -0.05	18.97 0.09 -0.04	16.06 0.05 -0.37	16.06 0.08 -0.18	17.06 0.09 -0.02	18.32 0.20 0.00	18.73 -0.27 0.00	18.89 -0.67 -0.36	21.63 -1.07 0.00	24.08 -1.11 0.00	22.84 -0.68 1.58	27.48 -1.03 0.87	28.73 -1.14 1.01	29.13 -1.25 2.53	35.04 -1.20 0.02	32.37 -1.45 0.02	33.78 -1.33 -0.04	34.77 -1.19 0.02	30.95 -1.42 0.02	28.82 -1.17 0.00	28.23 -1.12 0.02	25.32 -1.08 0.00	20.71 -1.04 0.00	20.43 -0.46 0.00
MODERN_LFGE___ 323580	19.92 -0.02 -0.05	18.97 0.09 -0.04	16.06 0.05 -0.37	16.06 0.08 -0.18	17.06 0.09 -0.02	18.32 0.20 0.00	18.73 -0.27 0.00	18.89 -0.67 -0.36	21.63 -1.07 0.00	24.08 -1.11 0.00	22.84 -0.68 1.58	27.48 -1.03 0.87	28.73 -1.14 1.01	29.13 -1.25 2.53	35.04 -1.20 0.02	32.37 -1.45 0.02	33.78 -1.33 -0.04	34.77 -1.19 0.02	30.95 -1.42 0.02	28.82 -1.17 0.00	28.23 -1.12 0.02	25.32 -1.08 0.00	20.71 -1.04 0.00	20.43 -0.46 0.00

MOHAWK_PAPER___DRP 24187	21.88 1.59 -0.39	20.69 1.49 -0.36	19.95 1.22 -3.09	18.53 1.23 -1.49	18.47 1.36 -0.16	19.55 1.43 0.00	20.36 1.37 0.00	23.75 1.36 -3.17	24.33 1.64 0.00	27.05 1.86 0.00	26.87 1.78 0.00	31.55 1.94 -0.24	33.02 2.01 -0.12	35.18 2.07 -0.19	38.66 2.29 -0.12	36.60 2.23 -0.51	37.95 2.35 -0.52	38.70 2.41 -0.31	34.60 2.14 -0.06	32.06 2.07 0.00	31.37 2.00 0.00	28.22 1.82 0.00	23.32 1.57 0.00	22.37 1.48 0.00
MONGAUP___HYD 23641	22.18 2.01 -0.28	21.03 1.94 -0.25	19.46 1.66 -2.16	18.43 1.58 -1.04	18.76 1.70 -0.11	19.89 1.78 0.00	20.91 1.92 0.00	23.33 1.90 -2.22	24.99 2.29 0.00	27.75 2.57 0.00	27.82 2.74 0.00	31.36 3.35 1.36	33.91 3.71 0.68	35.95 4.11 1.08	41.13 4.42 -0.45	47.35 4.07 -9.64	51.39 4.07 -12.24	47.32 4.21 -7.13	39.22 4.18 -2.64	33.47 3.48 0.00	32.81 3.43 0.00	29.25 2.85 0.00	24.10 2.35 0.00	23.02 2.13 0.00
MONTAUK___DIESEL 23721	26.16 4.46 -1.80	24.92 4.26 -1.83	22.19 3.39 -3.15	20.73 3.40 -1.53	21.15 3.61 -0.58	22.35 3.75 -0.49	23.60 4.25 -0.35	26.43 4.36 -2.86	29.39 5.18 -1.51	32.35 5.99 -1.17	31.48 6.30 -0.09	38.05 7.55 -1.12	39.76 8.31 -0.56	43.83 9.28 -1.63	83.90 10.51 -37.12	182.31 9.41 -139.05	231.67 10.10 -186.48	243.77 10.76 -197.02	97.95 9.72 -55.83	41.48 8.43 -3.06	38.00 7.99 -0.64	34.10 7.24 -0.46	29.24 5.92 -1.57	27.77 5.35 -1.54
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	22.60 2.41 -0.30	21.41 2.30 -0.28	19.86 1.86 -2.36	18.74 1.80 -1.14	18.98 1.90 -0.12	20.09 1.98 0.00	21.29 2.30 0.00	23.97 2.34 -2.42	25.35 2.77 0.12	28.24 3.15 0.09	32.85 3.26 -4.50	34.39 3.85 -1.17	37.95 4.14 -2.92	42.06 4.54 -4.60	46.35 5.15 -4.95	57.11 4.84 -18.42	55.58 5.02 -15.48	53.86 5.15 -12.73	41.08 4.60 -4.08	33.87 3.87 0.00	33.13 3.76 0.00	29.76 3.48 0.13	21.76 2.87 2.86	23.54 2.65 0.00
MUNSVILLE_WIND_PWR 323609	21.97 1.65 -0.43	20.74 1.56 -0.34	17.63 1.25 -0.74	17.42 1.25 -0.37	18.45 1.36 -0.14	19.85 1.54 -0.19	20.89 1.63 -0.26	22.04 1.71 -1.13	25.31 1.97 -0.64	28.14 2.14 -0.81	27.76 1.93 -0.74	33.12 2.65 -1.10	34.56 2.47 -1.20	36.84 2.60 -1.32	40.51 3.01 -1.24	37.55 2.64 -1.05	38.95 2.60 -1.27	39.72 2.52 -1.22	36.08 2.40 -1.28	33.53 2.34 -1.19	33.04 2.53 -1.14	29.58 2.27 -0.91	24.05 1.76 -0.54	23.12 1.82 -0.41
N SALMON___HYD 24042	18.88 -1.01 0.00	17.88 -0.96 0.00	14.88 -0.77 0.00	15.06 -0.74 0.00	16.23 -0.73 0.00	17.37 -0.74 0.00	18.29 -0.70 0.00	18.59 -0.62 0.00	22.09 -0.61 0.00	24.43 -0.75 0.00	24.36 -0.73 0.00	28.61 -0.76 0.00	30.06 -0.83 0.00	32.06 -0.86 0.00	35.06 -1.20 0.00	32.57 -1.29 0.00	33.68 -1.40 0.00	34.51 -1.48 0.00	31.33 -1.07 0.00	29.06 -0.93 0.00	28.52 -0.85 0.00	25.50 -0.90 0.00	20.84 -0.91 0.00	19.91 -0.98 0.00
N.E._GEN_SANDY PD 24062	22.00 1.75 -0.35	20.85 1.70 -0.32	19.76 1.38 -2.74	18.50 1.37 -1.32	18.65 1.51 -0.18	19.68 1.56 0.00	21.03 1.69 -0.35	23.92 1.73 -2.98	25.00 2.04 -0.26	27.90 2.29 -0.43	29.37 2.33 -1.95	32.50 2.67 -0.45	34.60 2.84 -0.87	36.26 2.99 -0.36	40.57 3.33 -0.98	46.44 3.25 -9.34	46.89 3.44 -8.37	46.00 3.53 -6.49	39.60 3.18 -4.02	36.00 2.76 -3.25	34.00 2.67 -1.96	31.10 2.46 -2.24	26.39 2.07 -2.57	22.77 1.88 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	22.24 2.05 -0.29	21.10 2.00 -0.27	19.54 1.63 -2.27	18.46 1.56 -1.10	18.74 1.66 -0.12	19.84 1.72 0.00	20.95 1.96 0.00	23.52 1.98 -2.33	25.01 2.32 0.00	27.83 2.64 0.00	27.87 2.78 0.00	30.11 3.17 2.44	33.09 3.43 1.23	34.79 3.82 1.94	40.64 4.31 -0.06	47.12 4.09 -9.18	53.39 4.28 -14.03	47.39 4.35 -7.06	39.07 3.85 -2.81	33.17 3.18 0.00	32.45 3.08 0.00	29.28 2.88 0.00	24.15 2.39 0.00	23.08 2.19 0.00
NARROWS_GT1_1 24228	22.85 2.65 -0.31	21.65 2.52 -0.28	20.04 2.03 -2.37	18.91 1.96 -1.15	19.16 2.07 -0.13	20.28 2.15 -0.01	21.47 2.47 -0.01	24.15 2.52 -2.43	30.51 3.00 -4.81	35.02 3.42 -6.41	34.83 3.54 -6.20	60.13 4.20 -26.55	71.02 4.54 -35.59	67.49 4.97 -29.61	60.33 5.51 -18.56	60.36 5.11 -21.40	60.36 5.19 -20.09	60.33 5.40 -18.95	66.77 4.92 -29.44	79.48 4.23 -45.25	60.13 4.11 -26.65	60.13 3.83 -29.90	37.72 3.13 -12.83	33.47 2.90 -9.68
NARROWS_GT1_2 24229	22.85 2.65 -0.31	21.65 2.52 -0.28	20.04 2.03 -2.37	18.91 1.96 -1.15	19.16 2.07 -0.13	20.28 2.15 -0.01	21.47 2.47 -0.01	24.15 2.52 -2.43	30.51 3.00 -4.81	35.02 3.42 -6.41	34.83 3.54 -6.20	60.13 4.20 -26.55	71.02 4.54 -35.59	67.49 4.97 -29.61	60.33 5.51 -18.56	60.36 5.11 -21.40	60.36 5.19 -20.09	60.33 5.40 -18.95	66.77 4.92 -29.44	79.48 4.23 -45.25	60.13 4.11 -26.65	60.13 3.83 -29.90	37.72 3.13 -12.83	33.47 2.90 -9.68
NARROWS_GT1_3 24230	22.85 2.65 -0.31	21.65 2.52 -0.28	20.04 2.03 -2.37	18.91 1.96 -1.15	19.16 2.07 -0.13	20.28 2.15 -0.01	21.47 2.47 -0.01	24.15 2.52 -2.43	30.51 3.00 -4.81	35.02 3.42 -6.41	34.83 3.54 -6.20	60.13 4.20 -26.55	71.02 4.54 -35.59	67.49 4.97 -29.61	60.33 5.51 -18.56	60.36 5.11 -21.40	60.36 5.19 -20.09	60.33 5.40 -18.95	66.77 4.92 -29.44	79.48 4.23 -45.25	60.13 4.11 -26.65	60.13 3.83 -29.90	37.72 3.13 -12.83	33.47 2.90 -9.68
NARROWS_GT1_4 24231	22.85 2.65 -0.31	21.65 2.52 -0.28	20.04 2.03 -2.37	18.91 1.96 -1.15	19.16 2.07 -0.13	20.28 2.15 -0.01	21.47 2.47 -0.01	24.15 2.52 -2.43	30.51 3.00 -4.81	35.02 3.42 -6.41	34.83 3.54 -6.20	60.13 4.20 -26.55	71.02 4.54 -35.59	67.49 4.97 -29.61	60.33 5.51 -18.56	60.36 5.11 -21.40	60.36 5.19 -20.09	60.33 5.40 -18.95	66.77 4.92 -29.44	79.48 4.23 -45.25	60.13 4.11 -26.65	60.13 3.83 -29.90	37.72 3.13 -12.83	33.47 2.90 -9.68
NARROWS_GT1_5 24232	22.85 2.65 -0.31	21.65 2.52 -0.28	20.04 2.03 -2.37	18.91 1.96 -1.15	19.16 2.07 -0.13	20.28 2.15 -0.01	21.47 2.47 -0.01	24.15 2.52 -2.43	30.51 3.00 -4.81	35.02 3.42 -6.41	34.83 3.54 -6.20	60.13 4.20 -26.55	71.02 4.54 -35.59	67.49 4.97 -29.61	60.33 5.51 -18.56	60.36 5.11 -21.40	60.36 5.19 -20.09	60.33 5.40 -18.95	66.77 4.92 -29.44	79.48 4.23 -45.25	60.13 4.11 -26.65	60.13 3.83 -29.90	37.72 3.13 -12.83	33.47 2.90 -9.68
NARROWS_GT1_6 24233	22.85 2.65 -0.31	21.65 2.52 -0.28	20.04 2.03 -2.37	18.91 1.96 -1.15	19.16 2.07 -0.13	20.28 2.15 -0.01	21.47 2.47 -0.01	24.15 2.52 -2.43	30.51 3.00 -4.81	35.02 3.42 -6.41	34.83 3.54 -6.20	60.13 4.20 -26.55	71.02 4.54 -35.59	67.49 4.97 -29.61	60.33 5.51 -18.56	60.36 5.11 -21.40	60.36 5.19 -20.09	60.33 5.40 -18.95	66.77 4.92 -29.44	79.48 4.23 -45.25	60.13 4.11 -26.65	60.13 3.83 -29.90	37.72 3.13 -12.83	33.47 2.90 -9.68
NARROWS_GT1_7 24234	22.85 2.65 -0.31	21.65 2.52 -0.28	20.04 2.03 -2.37	18.91 1.96 -1.15	19.16 2.07 -0.13	20.28 2.15 -0.01	21.47 2.47 -0.01	24.15 2.52 -2.43	30.51 3.00 -4.81	35.02 3.42 -6.41	34.83 3.54 -6.20	60.13 4.20 -26.55	71.02 4.54 -35.59	67.49 4.97 -29.61	60.33 5.51 -18.56	60.36 5.11 -21.40	60.36 5.19 -20.09	60.33 5.40 -18.95	66.77 4.92 -29.44	79.48 4.23 -45.25	60.13 4.11 -26.65	60.13 3.83 -29.90	37.72 3.13 -12.83	33.47 2.90 -9.68



NARROWS_GT1_8 24235	22.85 2.65 -0.31	21.65 2.52 -0.28	20.04 2.03 -2.37	18.91 1.96 -1.15	19.16 2.07 -0.13	20.28 2.15 -0.01	21.47 2.47 -0.01	24.15 2.52 -2.43	30.51 3.00 -4.81	35.02 3.42 -6.41	34.83 3.54 -6.20	60.13 4.20 -26.55	71.02 4.54 -35.59	67.49 4.97 -29.61	60.33 5.51 -18.56	60.36 5.11 -21.40	60.36 5.19 -20.09	60.33 5.40 -18.95	66.77 4.92 -29.44	79.48 4.23 -45.25	60.13 4.11 -26.65	60.13 3.83 -29.90	37.72 3.13 -12.83	33.47 2.90 -9.68
NARROWS_GT2_1 24236	22.85 2.65 -0.31	21.65 2.52 -0.28	20.04 2.03 -2.37	18.91 1.96 -1.15	19.16 2.07 -0.13	20.28 2.15 -0.01	21.47 2.47 -0.01	24.15 2.52 -2.43	30.51 3.00 -4.81	35.02 3.42 -6.41	34.83 3.54 -6.20	60.13 4.20 -26.55	71.02 4.54 -35.59	67.49 4.97 -29.61	60.33 5.51 -18.56	60.36 5.11 -21.40	60.36 5.19 -20.09	60.33 5.40 -18.95	66.77 4.92 -29.44	79.48 4.23 -45.25	60.13 4.11 -26.65	60.13 3.83 -29.90	37.72 3.13 -12.83	33.47 2.90 -9.68
NARROWS_GT2_2 24237	22.85 2.65 -0.31	21.65 2.52 -0.28	20.04 2.03 -2.37	18.91 1.96 -1.15	19.16 2.07 -0.13	20.28 2.15 -0.01	21.47 2.47 -0.01	24.15 2.52 -2.43	30.51 3.00 -4.81	35.02 3.42 -6.41	34.83 3.54 -6.20	60.13 4.20 -26.55	71.02 4.54 -35.59	67.49 4.97 -29.61	60.33 5.51 -18.56	60.36 5.11 -21.40	60.36 5.19 -20.09	60.33 5.40 -18.95	66.77 4.92 -29.44	79.48 4.23 -45.25	60.13 4.11 -26.65	60.13 3.83 -29.90	37.72 3.13 -12.83	33.47 2.90 -9.68
NARROWS_GT2_3 24238	22.85 2.65 -0.31	21.65 2.52 -0.28	20.04 2.03 -2.37	18.91 1.96 -1.15	19.16 2.07 -0.13	20.28 2.15 -0.01	21.47 2.47 -0.01	24.15 2.52 -2.43	30.51 3.00 -4.81	35.02 3.42 -6.41	34.83 3.54 -6.20	60.13 4.20 -26.55	71.02 4.54 -35.59	67.49 4.97 -29.61	60.33 5.51 -18.56	60.36 5.11 -21.40	60.36 5.19 -20.09	60.33 5.40 -18.95	66.77 4.92 -29.44	79.48 4.23 -45.25	60.13 4.11 -26.65	60.13 3.83 -29.90	37.72 3.13 -12.83	33.47 2.90 -9.68
NARROWS_GT2_4 24239	22.85 2.65 -0.31	21.65 2.52 -0.28	20.04 2.03 -2.37	18.91 1.96 -1.15	19.16 2.07 -0.13	20.28 2.15 -0.01	21.47 2.47 -0.01	24.15 2.52 -2.43	30.51 3.00 -4.81	35.02 3.42 -6.41	34.83 3.54 -6.20	60.13 4.20 -26.55	71.02 4.54 -35.59	67.49 4.97 -29.61	60.33 5.51 -18.56	60.36 5.11 -21.40	60.36 5.19 -20.09	60.33 5.40 -18.95	66.77 4.92 -29.44	79.48 4.23 -45.25	60.13 4.11 -26.65	60.13 3.83 -29.90	37.72 3.13 -12.83	33.47 2.90 -9.68
NARROWS_GT2_5 24240	22.85 2.65 -0.31	21.65 2.52 -0.28	20.04 2.03 -2.37	18.91 1.96 -1.15	19.16 2.07 -0.13	20.28 2.15 -0.01	21.47 2.47 -0.01	24.15 2.52 -2.43	30.51 3.00 -4.81	35.02 3.42 -6.41	34.83 3.54 -6.20	60.13 4.20 -26.55	71.02 4.54 -35.59	67.49 4.97 -29.61	60.33 5.51 -18.56	60.36 5.11 -21.40	60.36 5.19 -20.09	60.33 5.40 -18.95	66.77 4.92 -29.44	79.48 4.23 -45.25	60.13 4.11 -26.65	60.13 3.83 -29.90	37.72 3.13 -12.83	33.47 2.90 -9.68
NARROWS_GT2_6 24241	22.85 2.65 -0.31	21.65 2.52 -0.28	20.04 2.03 -2.37	18.91 1.96 -1.15	19.16 2.07 -0.13	20.28 2.15 -0.01	21.47 2.47 -0.01	24.15 2.52 -2.43	30.51 3.00 -4.81	35.02 3.42 -6.41	34.83 3.54 -6.20	60.13 4.20 -26.55	71.02 4.54 -35.59	67.49 4.97 -29.61	60.33 5.51 -18.56	60.36 5.11 -21.40	60.36 5.19 -20.09	60.33 5.40 -18.95	66.77 4.92 -29.44	79.48 4.23 -45.25	60.13 4.11 -26.65	60.13 3.83 -29.90	37.72 3.13 -12.83	33.47 2.90 -9.68
NARROWS_GT2_7 24242	22.85 2.65 -0.31	21.65 2.52 -0.28	20.04 2.03 -2.37	18.91 1.96 -1.15	19.16 2.07 -0.13	20.28 2.15 -0.01	21.47 2.47 -0.01	24.15 2.52 -2.43	30.51 3.00 -4.81	35.02 3.42 -6.41	34.83 3.54 -6.20	60.13 4.20 -26.55	71.02 4.54 -35.59	67.49 4.97 -29.61	60.33 5.51 -18.56	60.36 5.11 -21.40	60.36 5.19 -20.09	60.33 5.40 -18.95	66.77 4.92 -29.44	79.48 4.23 -45.25	60.13 4.11 -26.65	60.13 3.83 -29.90	37.72 3.13 -12.83	33.47 2.90 -9.68
NARROWS_GT2_8 24243	22.85 2.65 -0.31	21.65 2.52 -0.28	20.04 2.03 -2.37	18.91 1.96 -1.15	19.16 2.07 -0.13	20.28 2.15 -0.01	21.47 2.47 -0.01	24.15 2.52 -2.43	30.51 3.00 -4.81	35.02 3.42 -6.41	34.83 3.54 -6.20	60.13 4.20 -26.55	71.02 4.54 -35.59	67.49 4.97 -29.61	60.33 5.51 -18.56	60.36 5.11 -21.40	60.36 5.19 -20.09	60.33 5.40 -18.95	66.77 4.92 -29.44	79.48 4.23 -45.25	60.13 4.11 -26.65	60.13 3.83 -29.90	37.72 3.13 -12.83	33.47 2.90 -9.68
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	22.18 1.95 -0.33	20.99 1.85 -0.30	19.81 1.58 -2.59	18.58 1.53 -1.25	18.75 1.66 -0.13	19.86 1.74 0.00	20.74 1.75 0.00	23.57 1.71 -2.65	24.79 2.09 0.00	27.55 2.37 0.00	27.60 2.51 0.00	32.43 2.91 -0.15	34.15 3.18 -0.07	36.51 3.49 -0.12	40.95 3.99 -0.71	45.05 3.82 -7.37	46.15 3.96 -7.10	45.26 4.10 -5.17	37.65 3.53 -1.71	33.02 3.03 0.00	32.37 3.00 0.00	28.83 2.43 0.00	23.89 2.13 0.00	22.81 1.92 0.00
NEG CAPITAL___MECHNVIL 23645	22.31 2.01 -0.41	21.08 1.87 -0.38	20.35 1.50 -3.20	18.87 1.52 -1.55	18.80 1.68 -0.17	19.91 1.79 0.00	20.89 1.90 0.00	24.56 2.02 -3.34	25.13 2.43 0.00	27.98 2.79 0.00	27.60 2.51 0.00	32.39 2.79 -0.22	33.84 2.84 -0.11	35.95 2.86 -0.18	39.50 3.05 -0.19	38.10 2.94 -1.30	39.45 3.05 -1.32	39.98 3.13 -0.87	35.51 2.85 -0.25	33.06 3.06 0.00	32.40 3.03 0.00	29.10 2.69 0.00	23.91 2.15 0.00	22.98 2.09 0.00
NEG CENTRAL_HIGH_ACRES 23767	19.75 -0.18 -0.04	18.70 -0.17 -0.03	15.75 -0.17 -0.28	15.76 -0.17 -0.14	16.80 -0.17 -0.01	18.01 -0.11 0.00	18.73 -0.27 0.00	19.07 -0.42 -0.29	22.15 -0.54 0.00	24.63 -0.55 0.00	24.64 -0.45 0.00	28.85 -0.53 0.00	30.27 -0.62 0.00	32.25 -0.66 0.00	35.64 -0.62 0.00	33.07 -0.78 0.00	34.25 -0.88 -0.05	35.16 -0.83 0.00	31.59 -0.81 0.00	29.42 -0.57 0.00	28.78 -0.59 0.00	25.82 -0.58 0.00	21.17 -0.59 0.00	20.55 -0.33 0.00
NEG CENTRAL___DRP 24199	20.80 0.36 -0.54	19.61 0.36 -0.42	16.23 0.27 -0.32	16.24 0.27 -0.17	17.43 0.31 -0.17	18.77 0.36 -0.29	19.70 0.32 -0.39	20.34 0.25 -0.88	23.82 0.16 -0.96	26.48 0.08 -1.22	26.28 0.08 -1.11	31.11 0.09 -1.64	32.75 0.06 -1.79	34.90 0.00 -1.98	38.16 0.04 -1.87	35.40 -0.03 -1.58	36.75 -0.10 -1.78	37.78 -0.04 -1.83	34.26 -0.06 -1.92	31.93 0.15 -1.79	31.29 0.21 -1.72	27.87 0.11 -1.37	22.73 0.17 -0.80	21.86 0.35 -0.62
NEG CENTRAL___INDECK 23768	21.02 1.07 -0.05	19.92 1.04 -0.05	16.88 0.83 -0.41	16.82 0.82 -0.20	17.91 0.93 -0.02	19.24 1.12 0.00	20.00 1.01 0.00	20.42 0.79 -0.42	23.51 0.82 0.00	26.22 1.03 0.00	25.62 0.35 -0.18	29.86 0.38 -0.10	31.32 0.31 -0.12	33.60 0.33 -0.36	36.73 0.47 0.00	33.99 0.14 0.00	35.22 0.07 -0.07	36.17 0.18 0.00	32.44 0.03 0.00	30.36 0.36 0.00	29.69 0.32 0.00	26.67 0.26 0.00	22.43 0.68 0.00	21.85 0.96 0.00
NEG CENTRAL___SENECA 23627	20.77 0.56 -0.32	19.65 0.56 -0.25	16.43 0.44 -0.35	16.42 0.44 -0.18	17.55 0.49 -0.10	18.86 0.58 -0.16	19.74 0.53 -0.21	20.27 0.40 -0.66	23.49 0.27 -0.52	26.00 0.15 -0.67	25.89 0.20 -0.61	30.48 0.21 -0.90	32.02 0.16 -0.98	34.13 0.13 -1.08	37.46 0.18 -1.02	34.78 0.07 -0.86	36.08 0.00 -1.00	37.09 0.11 -1.00	33.48 0.03 -1.05	31.24 0.27 -0.97	30.63 0.32 -0.93	27.36 0.21 -0.74	22.52 0.33 -0.44	21.81 0.58 -0.34

NEG CENTRAL___STATE_STREET 24147	20.97 0.38 -0.70	19.71 0.34 -0.54	16.23 0.27 -0.32	16.23 0.25 -0.18	17.46 0.29 -0.22	18.85 0.34 -0.39	19.85 0.34 -0.52	20.57 0.31 -1.06	24.28 0.32 -1.27	27.12 0.33 -1.62	26.86 0.30 -1.47	31.91 0.35 -2.17	33.61 0.34 -2.37	35.87 0.33 -2.63	39.06 0.33 -2.47	36.25 0.30 -2.09	37.59 0.18 -2.33	38.62 0.22 -2.42	35.17 0.23 -2.54	32.78 0.42 -2.36	32.11 0.47 -2.27	28.58 0.37 -1.81	23.12 0.30 -1.06	22.08 0.38 -0.82
NEG MILLWOOD___DRP 24198	22.57 2.37 -0.31	21.40 2.28 -0.28	19.95 1.88 -2.43	18.76 1.79 -1.17	18.95 1.87 -0.13	20.09 1.98 0.00	21.23 2.24 0.00	23.97 2.27 -2.50	25.47 2.77 0.00	28.30 3.12 0.00	28.38 3.29 0.00	33.85 3.96 -0.50	35.44 4.29 -0.25	38.05 4.74 -0.40	43.21 5.40 -1.55	54.54 5.14 -15.54	54.58 5.44 -14.06	52.42 5.58 -10.85	40.88 4.92 -3.56	34.10 4.11 0.00	33.33 3.96 0.00	29.94 3.54 0.00	24.60 2.85 0.00	23.48 2.59 0.00
NEG NORTH_FLCN_SEA 23793	19.08 -0.82 0.00	18.08 -0.75 0.00	15.05 -0.59 0.00	15.23 -0.57 0.00	16.40 -0.56 0.00	17.56 -0.56 0.00	18.48 -0.51 0.00	18.75 -0.46 0.00	22.24 -0.45 0.00	24.63 -0.55 0.00	24.56 -0.53 0.00	28.82 -0.56 0.00	30.30 -0.59 0.00	32.35 -0.56 0.00	35.50 -0.76 0.00	33.01 -0.84 0.00	34.17 -0.91 0.00	35.01 -0.97 0.00	31.72 -0.68 0.00	29.36 -0.63 0.00	28.72 -0.65 0.00	25.71 -0.69 0.00	21.04 -0.72 0.00	20.11 -0.77 0.00
NEG NORTH_KES_CHATEGAY 23792	18.84 -1.06 0.00	17.84 -1.00 0.00	14.84 -0.80 0.00	15.04 -0.76 0.00	16.19 -0.76 0.00	17.34 -0.78 0.00	18.23 -0.76 0.00	18.52 -0.69 0.00	21.95 -0.75 0.00	24.30 -0.88 0.00	24.24 -0.85 0.00	28.44 -0.94 0.00	29.90 -0.99 0.00	31.93 -0.99 0.00	34.99 -1.27 0.00	32.57 -1.29 0.00	33.71 -1.37 0.00	34.58 -1.40 0.00	31.30 -1.10 0.00	28.97 -1.02 0.00	28.37 -1.00 0.00	25.37 -1.03 0.00	20.78 -0.98 0.00	19.86 -1.02 0.00
NEG NORTH___ALICE_FALLS 23915	19.06 -0.83 0.00	18.05 -0.79 0.00	15.02 -0.63 0.00	15.22 -0.58 0.00	16.40 -0.56 0.00	17.56 -0.56 0.00	18.48 -0.51 0.00	18.75 -0.46 0.00	22.24 -0.45 0.00	24.63 -0.55 0.00	24.59 -0.50 0.00	28.85 -0.53 0.00	30.34 -0.56 0.00	32.42 -0.49 0.00	35.53 -0.72 0.00	33.04 -0.81 0.00	34.17 -0.91 0.00	35.01 -0.97 0.00	31.79 -0.62 0.00	29.40 -0.60 0.00	28.78 -0.59 0.00	25.71 -0.69 0.00	21.01 -0.74 0.00	20.07 -0.81 0.00
NEG NORTH___LWR_SARANAC 23913	19.06 -0.83 0.00	18.05 -0.79 0.00	15.02 -0.63 0.00	15.22 -0.58 0.00	16.40 -0.56 0.00	17.56 -0.56 0.00	18.48 -0.51 0.00	18.75 -0.46 0.00	22.24 -0.45 0.00	24.63 -0.55 0.00	24.59 -0.50 0.00	28.85 -0.53 0.00	30.34 -0.56 0.00	32.42 -0.49 0.00	35.53 -0.72 0.00	33.04 -0.81 0.00	34.17 -0.91 0.00	35.01 -0.97 0.00	31.79 -0.62 0.00	29.40 -0.60 0.00	28.78 -0.59 0.00	25.71 -0.69 0.00	21.01 -0.74 0.00	20.07 -0.81 0.00
NEG NORTH___PLATTSBURG 23628	19.06 -0.83 0.00	18.05 -0.79 0.00	15.02 -0.63 0.00	15.22 -0.58 0.00	16.40 -0.56 0.00	17.56 -0.56 0.00	18.48 -0.51 0.00	18.75 -0.46 0.00	22.24 -0.45 0.00	24.63 -0.55 0.00	24.59 -0.50 0.00	28.85 -0.53 0.00	30.34 -0.56 0.00	32.42 -0.49 0.00	35.53 -0.72 0.00	33.04 -0.81 0.00	34.17 -0.91 0.00	35.01 -0.97 0.00	31.79 -0.62 0.00	29.40 -0.60 0.00	28.78 -0.59 0.00	25.71 -0.69 0.00	21.01 -0.74 0.00	20.07 -0.81 0.00
NEG WEST_LEA_LOCKPORT 23791	20.20 0.26 -0.05	19.24 0.36 -0.04	16.27 0.27 -0.36	16.26 0.28 -0.18	17.30 0.32 -0.02	18.53 0.42 0.00	19.01 0.02 0.00	19.07 -0.50 -0.36	21.86 -0.84 0.00	24.30 -0.88 0.00	24.17 -0.45 0.46	28.35 -0.76 0.26	29.69 -0.90 0.30	30.73 -0.99 1.20	35.34 -0.91 0.01	32.65 -1.19 0.01	34.04 -1.09 -0.05	35.00 -0.97 0.01	31.23 -1.17 0.01	29.10 -0.90 0.00	28.51 -0.85 0.01	25.58 -0.82 0.00	20.90 -0.85 0.00	20.72 -0.17 0.00
NEG WEST___LANCASTR 23811	20.93 0.97 -0.05	19.98 1.09 -0.05	16.96 0.89 -0.43	16.91 0.90 -0.21	17.96 0.98 -0.02	19.17 1.05 0.00	19.85 0.86 0.00	20.19 0.54 -0.45	23.02 0.32 0.00	25.61 0.43 0.00	34.75 0.85 -8.81	34.91 0.70 -4.83	37.21 0.68 -5.64	47.31 0.72 -13.68	37.18 0.87 -0.05	34.51 0.61 -0.05	35.94 0.74 -0.13	36.94 0.90 -0.05	33.04 0.58 -0.05	30.59 0.60 0.00	30.10 0.68 -0.05	26.98 0.58 0.00	22.06 0.30 0.00	21.56 0.67 0.00
NEG_PENN_ALLEGHNY 23528	21.17 0.85 -0.42	20.04 0.87 -0.33	17.14 0.72 -0.77	16.90 0.71 -0.39	17.86 0.76 -0.14	19.12 0.82 -0.19	20.06 0.82 -0.25	21.08 0.73 -1.15	24.06 0.75 -0.61	26.82 0.86 -0.78	26.74 0.88 -0.77	31.43 0.97 -1.09	33.07 0.99 -1.19	35.36 1.05 -1.39	38.65 1.19 -1.19	35.95 1.08 -1.01	37.40 1.09 -1.23	38.31 1.15 -1.17	34.60 0.97 -1.23	32.16 1.02 -1.14	31.56 1.09 -1.10	28.22 0.95 -0.87	23.01 0.74 -0.51	22.12 0.84 -0.40
NEG___GEN_MONROE 24207	20.41 0.48 -0.04	19.34 0.47 -0.03	16.30 0.36 -0.30	16.31 0.36 -0.14	17.38 0.41 -0.02	18.66 0.54 0.00	19.29 0.30 0.00	19.55 0.04 -0.30	22.68 -0.02 0.00	25.26 0.08 0.00	24.76 0.33 0.66	29.37 0.35 0.36	30.75 0.28 0.42	32.24 0.33 1.00	36.80 0.54 0.01	34.02 0.17 0.01	35.27 0.14 -0.04	36.20 0.22 0.01	32.46 0.06 0.01	30.21 0.21 0.00	29.48 0.12 0.01	26.48 0.08 0.00	21.62 -0.13 0.00	21.12 0.23 0.00
NEPA___ENERGY 23901	20.89 0.94 -0.05	19.96 1.07 -0.05	16.96 0.89 -0.43	16.91 0.90 -0.21	17.96 0.98 -0.02	19.15 1.03 0.00	19.83 0.83 0.00	20.15 0.50 -0.45	22.93 0.23 0.00	25.49 0.30 0.00	30.12 0.73 -4.30	32.32 0.59 -2.36	34.23 0.59 -2.75	40.19 0.59 -6.69	37.01 0.72 -0.02	34.35 0.47 -0.02	35.77 0.60 -0.10	36.76 0.76 -0.02	32.88 0.45 -0.02	30.50 0.51 0.00	29.98 0.59 -0.02	26.88 0.48 0.00	21.99 0.24 0.00	21.51 0.63 0.00
NEVERSINK___HYD 23608	21.14 0.97 -0.26	20.02 0.94 -0.24	18.46 0.75 -2.07	17.51 0.71 -1.00	17.79 0.73 -0.11	18.90 0.78 0.00	19.92 0.93 0.00	22.29 0.96 -2.13	23.86 1.16 0.00	26.49 1.31 0.00	26.49 1.40 0.00	30.79 1.79 0.37	32.65 1.95 0.19	34.79 2.17 0.30	39.40 2.54 -0.60	44.21 2.37 -7.99	46.23 2.49 -8.66	44.23 2.52 -5.73	36.66 2.27 -1.99	31.79 1.80 0.00	31.16 1.79 0.00	28.01 1.61 0.00	23.04 1.28 0.00	22.06 1.17 0.00
NEWTON___FALLS_HYD 23847	19.73 -0.44 -0.27	18.61 -0.43 -0.20	15.27 -0.38 -0.01	15.44 -0.38 -0.01	16.67 -0.37 -0.08	17.93 -0.34 -0.16	18.88 -0.32 -0.21	19.26 -0.25 -0.30	22.94 -0.27 -0.51	25.46 -0.38 -0.66	25.18 -0.50 -0.60	29.91 -0.35 -0.88	31.33 -0.53 -0.96	33.32 -0.66 -1.07	36.32 -0.94 -1.00	33.58 -1.12 -0.85	34.81 -1.19 -0.93	35.64 -1.33 -0.98	32.43 -1.00 -1.03	30.29 -0.66 -0.96	29.88 -0.41 -0.92	26.76 -0.37 -0.73	21.82 -0.37 -0.43	20.86 -0.36 -0.33
NIAGARA_115E_LBMP 323715	19.78 -0.16 -0.05	18.82 -0.06 -0.04	15.95 -0.06 -0.37	15.93 -0.05 -0.18	16.93 -0.05 -0.02	18.19 0.07 0.00	18.57 -0.42 0.00	18.77 -0.79 -0.36	21.47 -1.23 0.00	23.90 -1.28 0.00	22.05 -0.88 2.16	26.92 -1.26 1.19	28.11 -1.39 1.39	28.27 -1.48 3.17	34.78 -1.45 0.03	32.13 -1.69 0.03	33.53 -1.58 -0.03	34.52 -1.44 0.03	30.72 -1.65 0.03	28.59 -1.41 0.00	27.99 -1.35 0.03	25.13 -1.27 0.00	20.56 -1.20 0.00	20.24 -0.65 0.00

NIAGARA_115W_LBMP 323714	19.90 -0.04 -0.05	18.96 0.08 -0.04	16.06 0.05 -0.37	16.09 0.11 -0.18	17.04 0.07 -0.02	18.06 -0.05 0.00	18.56 -0.44 0.00	18.80 -0.79 -0.38	21.49 -1.20 0.00	23.90 -1.28 0.00	22.04 -0.93 2.12	26.87 -1.35 1.15	28.03 -1.51 1.35	31.02 -1.64 0.25	34.63 -1.63 0.00	32.13 -1.73 0.00	33.39 -1.75 -0.06	34.33 -1.65 0.00	30.72 -1.69 0.00	28.59 -1.41 0.00	27.99 -1.38 0.00	25.13 -1.27 0.00	20.56 -1.20 0.00	20.22 -0.67 0.00
NIAGARA_230_LBMP 323716	20.02 0.08 -0.05	19.07 0.19 -0.04	16.15 0.14 -0.36	16.15 0.17 -0.18	17.15 0.17 -0.02	18.28 0.16 0.00	18.78 -0.21 0.00	19.02 -0.56 -0.38	21.75 -0.95 0.00	24.17 -1.01 0.00	22.30 -0.65 2.14	27.24 -0.97 1.17	28.44 -1.08 1.37	28.58 -1.18 3.15	35.09 -1.16 0.01	32.56 -1.29 0.01	33.84 -1.30 -0.05	34.79 -1.19 0.01	31.13 -1.26 0.01	28.94 -1.05 0.00	28.36 -1.00 0.01	25.48 -0.92 0.00	20.84 -0.91 0.00	20.49 -0.40 0.00
NIAGARA____ 23760	19.83 -0.12 -0.05	18.86 -0.02 -0.04	15.98 -0.03 -0.37	15.98 0.00 -0.18	16.98 0.00 -0.02	18.13 0.02 0.00	18.59 -0.40 0.00	18.85 -0.73 -0.37	21.56 -1.13 0.00	23.97 -1.21 0.00	22.12 -0.83 2.14	27.00 -1.21 1.17	28.20 -1.33 1.37	29.24 -1.45 2.22	34.87 -1.38 0.01	32.28 -1.56 0.01	33.62 -1.51 -0.05	34.57 -1.40 0.01	30.87 -1.52 0.01	28.71 -1.29 0.00	28.13 -1.23 0.01	25.24 -1.16 0.00	20.64 -1.11 0.00	20.26 -0.63 0.00
NINE_MILE_1 23575	15.02 -0.46 4.42	15.05 -0.43 3.36	15.27 -0.38 0.00	15.26 -0.38 0.16	15.19 -0.41 1.36	15.11 -0.42 2.59	15.07 -0.46 3.47	13.84 -0.50 4.87	13.62 -0.59 8.49	13.68 -0.68 10.83	14.56 -0.68 9.85	14.01 -0.79 14.57	14.13 -0.86 15.90	14.39 -0.92 17.60	18.68 -1.02 16.56	18.85 -0.98 14.02	18.80 -1.02 15.26	18.70 -1.04 16.24	14.43 -0.94 17.03	13.35 -0.81 15.83	13.36 -0.79 15.22	13.58 -0.71 12.11	14.04 -0.59 7.13	14.88 -0.52 5.49
NINE_MILE_2 23744	14.95 -0.46 4.49	14.99 -0.43 3.41	15.27 -0.38 0.00	15.26 -0.38 0.16	15.17 -0.41 1.38	15.07 -0.42 2.63	15.02 -0.46 3.52	13.76 -0.50 4.95	13.49 -0.59 8.62	13.52 -0.68 10.99	14.41 -0.68 10.00	13.79 -0.79 14.79	13.89 -0.86 16.14	14.12 -0.92 17.87	18.43 -1.02 16.81	18.64 -0.98 14.23	18.57 -1.02 15.49	18.46 -1.04 16.48	14.17 -0.94 17.29	13.11 -0.81 16.07	13.13 -0.79 15.45	13.39 -0.71 12.30	13.93 -0.59 7.24	14.79 -0.52 5.57
NM_CAPITAL____DRP 24208	21.74 1.45 -0.39	20.57 1.37 -0.36	19.83 1.13 -3.06	18.44 1.15 -1.48	18.37 1.25 -0.16	19.44 1.32 0.00	20.19 1.20 0.00	23.52 1.17 -3.14	24.11 1.41 0.00	26.77 1.59 0.00	26.65 1.56 0.00	31.26 1.64 -0.24	32.74 1.73 -0.12	34.91 1.81 -0.19	38.37 1.99 -0.12	36.33 1.96 -0.52	37.67 2.07 -0.52	38.38 2.09 -0.31	34.34 1.88 -0.06	31.76 1.77 0.00	31.07 1.70 0.00	27.96 1.56 0.00	23.12 1.37 0.00	22.16 1.27 0.00
NM_CENTRAL____DRP 24181	20.42 0.06 -0.46	19.25 0.06 -0.36	15.89 0.03 -0.22	15.95 0.03 -0.12	17.14 0.03 -0.14	18.43 0.05 -0.25	19.37 0.04 -0.34	19.93 0.02 -0.70	23.53 0.00 -0.83	26.22 -0.03 -1.06	25.96 -0.10 -0.97	30.72 -0.09 -1.43	32.33 -0.12 -1.56	34.48 -0.16 -1.73	37.71 -0.18 -1.63	35.03 -0.20 -1.38	36.37 -0.24 -1.54	37.36 -0.21 -1.59	33.81 -0.26 -1.67	31.43 -0.12 -1.56	30.81 -0.06 -1.49	27.54 -0.05 -1.19	22.43 -0.02 -0.70	21.47 0.04 -0.54
NM_FRONTIER____DRP 24179	19.90 -0.04 -0.05	18.96 0.08 -0.04	16.06 0.05 -0.37	16.09 0.11 -0.18	17.04 0.07 -0.02	18.06 -0.05 0.00	18.56 -0.44 0.00	18.80 -0.79 -0.38	21.49 -1.20 0.00	23.90 -1.28 0.00	22.04 -0.93 2.12	26.87 -1.35 1.15	28.03 -1.51 1.35	31.02 -1.64 0.25	34.63 -1.63 0.00	32.13 -1.73 0.00	33.39 -1.75 -0.06	34.33 -1.65 0.00	30.72 -1.69 0.00	28.59 -1.41 0.00	27.99 -1.38 0.00	25.13 -1.27 0.00	20.56 -1.20 0.00	20.22 -0.67 0.00
NM_ST_REGIS____HYD 24053	18.85 -1.17 -0.12	17.82 -1.11 -0.09	14.74 -0.91 0.00	14.91 -0.90 -0.01	16.08 -0.92 -0.04	17.27 -0.92 -0.07	18.18 -0.91 -0.10	18.52 -0.83 -0.14	22.03 -0.91 -0.24	24.40 -1.08 -0.30	24.24 -1.13 -0.28	28.61 -1.18 -0.41	30.04 -1.30 -0.44	31.96 -1.45 -0.49	34.69 -2.03 -0.46	32.08 -2.17 -0.39	33.23 -2.28 -0.43	34.03 -2.41 -0.45	31.00 -1.88 -0.48	29.00 -1.44 -0.44	28.56 -1.23 -0.43	25.55 -1.19 -0.34	20.84 -1.11 -0.20	19.91 -1.13 -0.15
NORTHPORT____1 23551	24.26 2.79 -1.57	23.17 2.75 -1.59	20.88 2.21 -3.03	19.46 2.18 -1.47	19.79 2.32 -0.51	20.94 2.41 -0.41	22.04 2.75 -0.30	24.79 2.77 -2.81	27.38 3.20 -1.48	29.94 3.60 -1.15	28.45 3.29 -0.08	26.98 3.61 6.00	30.09 3.96 4.76	32.49 4.51 4.93	35.15 5.01 6.11	39.08 4.27 -0.97	55.26 4.70 -15.48	53.77 5.04 -12.74	42.00 4.73 -4.86	35.07 4.05 -1.02	33.82 3.91 -0.54	30.43 3.59 -0.44	26.37 3.29 -1.33	25.38 3.20 -1.30
NORTHPORT____2 23552	24.26 2.79 -1.57	23.17 2.75 -1.59	20.88 2.21 -3.03	19.46 2.18 -1.47	19.79 2.32 -0.51	20.94 2.41 -0.41	22.04 2.75 -0.30	24.79 2.77 -2.81	27.38 3.20 -1.48	29.94 3.60 -1.15	28.45 3.29 -0.08	26.98 3.61 6.00	30.09 3.96 4.76	32.49 4.51 4.93	35.15 5.01 6.11	39.08 4.27 -0.97	55.26 4.70 -15.48	53.77 5.04 -12.74	42.00 4.73 -4.86	35.07 4.05 -1.02	33.82 3.91 -0.54	30.43 3.59 -0.44	26.37 3.29 -1.33	25.38 3.20 -1.30
NORTHPORT____3 23553	24.00 2.55 -1.56	22.85 2.45 -1.57	20.63 1.97 -3.02	19.20 1.93 -1.47	19.50 2.03 -0.50	20.66 2.14 -0.41	21.73 2.45 -0.29	24.49 2.48 -2.81	27.06 2.88 -1.48	29.43 3.10 -1.15	28.07 2.91 -0.07	26.51 3.17 6.04	29.72 3.61 4.79	32.09 4.15 4.97	34.81 4.71 6.16	38.73 3.99 -0.89	54.90 4.35 -15.47	53.33 4.61 -12.73	41.52 4.28 -4.84	34.56 3.57 -1.00	33.33 3.43 -0.53	29.97 3.14 -0.43	25.73 2.67 -1.30	24.97 2.80 -1.28
NORTHPORT____4 23650	24.00 2.55 -1.56	22.85 2.45 -1.57	20.63 1.97 -3.02	19.20 1.93 -1.47	19.50 2.03 -0.50	20.66 2.14 -0.41	21.73 2.45 -0.29	24.49 2.48 -2.81	27.06 2.88 -1.48	29.43 3.10 -1.15	28.07 2.91 -0.07	26.51 3.17 6.04	29.72 3.61 4.79	32.09 4.15 4.97	34.81 4.71 6.16	38.73 3.99 -0.89	54.90 4.35 -15.47	53.33 4.61 -12.73	41.52 4.28 -4.84	34.56 3.57 -1.00	33.33 3.43 -0.53	29.97 3.14 -0.43	25.73 2.67 -1.30	24.97 2.80 -1.28
NORTHPORT____IC 23718	24.26 2.79 -1.57	23.17 2.75 -1.59	20.88 2.21 -3.03	19.46 2.18 -1.47	19.79 2.32 -0.51	20.94 2.41 -0.41	22.04 2.75 -0.30	24.79 2.77 -2.81	27.38 3.20 -1.48	29.94 3.60 -1.15	28.45 3.29 -0.08	26.98 3.61 6.00	30.09 3.96 4.76	32.49 4.51 4.93	35.15 5.01 6.11	39.08 4.27 -0.97	55.26 4.70 -15.48	53.77 5.04 -12.74	42.00 4.73 -4.86	35.07 4.05 -1.02	33.82 3.91 -0.54	30.43 3.59 -0.44	26.37 3.29 -1.33	25.38 3.20 -1.30
NPX_GEN_1385_PROXY 323591	23.76 2.29 -1.57	23.04 2.62 -1.59	20.74 2.06 -3.03	19.34 2.07 -1.47	19.67 2.20 -0.51	20.81 2.28 -0.41	22.26 2.62 -0.65	24.32 2.65 -2.46	27.15 2.97 -1.48	29.76 3.42 -1.15	28.48 3.31 -0.08	26.78 3.41 6.00	29.90 3.77 4.76	31.90 3.91 4.93	34.10 3.95 6.11	38.10 3.28 -0.97	52.60 3.65 -13.87	52.69 3.96 -12.74	41.54 4.28 -4.86	35.10 4.08 -1.02	33.61 3.70 -0.54	30.25 3.41 -0.44	26.24 3.15 -1.33	25.24 3.05 -1.30

NPX_GEN_CSC 323557	24.54 2.84 -1.80	23.38 2.73 -1.82	20.96 2.17 -3.15	19.50 2.16 -1.53	19.82 2.29 -0.58	20.96 2.35 -0.48	22.43 2.74 -0.70	24.42 2.71 -2.51	27.29 3.09 -1.51	29.88 3.53 -1.17	28.65 3.46 -0.09	34.46 3.96 -1.12	35.81 4.36 -0.56	39.58 5.04 -1.63	44.52 5.73 -2.54	42.16 4.98 -3.33	43.91 5.58 -3.25	44.39 6.12 -2.29	36.63 5.58 1.35	35.56 4.59 -0.97	34.41 4.40 -0.64	31.01 4.15 -0.46	26.94 3.63 -1.56	25.76 3.34 -1.53
NSINS_S_GLNS_FALLS 23858	22.48 2.17 -0.41	21.19 1.98 -0.38	20.45 1.58 -3.23	18.96 1.60 -1.56	18.90 1.78 -0.17	20.04 1.92 0.00	21.06 2.07 0.00	24.76 2.19 -3.36	25.35 2.65 0.00	28.28 3.10 0.00	27.62 2.53 0.00	32.38 2.79 -0.21	33.78 2.78 -0.11	35.88 2.80 -0.17	39.18 2.75 -0.17	37.59 2.67 -1.07	38.90 2.70 -1.12	39.50 2.81 -0.70	35.32 2.72 -0.20	33.21 3.21 0.00	32.63 3.26 0.00	29.31 2.90 0.00	24.02 2.26 0.00	23.12 2.24 0.00
NUCOR_STEEL___DRP 24197	20.96 0.32 -0.74	19.71 0.30 -0.57	16.17 0.22 -0.31	16.20 0.22 -0.18	17.44 0.25 -0.23	18.84 0.31 -0.41	19.81 0.27 -0.55	20.53 0.23 -1.10	24.28 0.23 -1.35	27.13 0.23 -1.73	26.86 0.20 -1.57	31.93 0.23 -2.32	33.64 0.22 -2.53	35.88 0.17 -2.81	39.08 0.18 -2.64	36.26 0.17 -2.23	37.60 0.04 -2.49	38.64 0.07 -2.59	35.25 0.13 -2.71	32.82 0.30 -2.52	32.15 0.35 -2.43	28.60 0.26 -1.93	23.11 0.22 -1.14	22.05 0.29 -0.87
NYISO_LBMP_REFERENCE 24008	19.90 0.00 0.00	18.84 0.00 0.00	15.64 0.00 0.00	15.80 0.00 0.00	16.96 0.00 0.00	18.12 0.00 0.00	18.99 0.00 0.00	19.21 0.00 0.00	22.70 0.00 0.00	25.18 0.00 0.00	25.09 0.00 0.00	29.38 0.00 0.00	30.89 0.00 0.00	32.91 0.00 0.00	36.26 0.00 0.00	33.85 0.00 0.00	35.08 0.00 0.00	35.98 0.00 0.00	32.40 0.00 0.00	29.99 0.00 0.00	29.37 0.00 0.00	26.40 0.00 0.00	21.75 0.00 0.00	20.89 0.00 0.00
NYPA_BRENTWD____GT 24164	25.11 3.10 -2.11	23.97 3.00 -2.14	21.35 2.39 -3.31	19.79 2.37 -1.61	20.16 2.53 -0.67	21.33 2.63 -0.59	22.42 3.00 -0.42	25.17 3.03 -2.93	27.77 3.52 -1.56	30.36 3.98 -1.20	29.04 3.84 -0.11	34.82 4.32 -1.12	35.87 4.42 -0.56	39.73 5.04 -1.79	44.61 5.69 -2.65	57.16 4.91 -18.40	55.96 5.40 -15.48	54.50 5.76 -12.75	42.91 5.31 -5.20	35.98 4.53 -1.46	34.72 4.58 -0.77	31.16 4.28 -0.49	27.38 3.74 -1.89	26.27 3.53 -1.85
NYPA_GOWANUS____GT5 24156	22.85 2.65 -0.31	21.65 2.52 -0.28	20.04 2.03 -2.37	18.91 1.96 -1.15	19.16 2.07 -0.13	20.28 2.15 -0.01	21.47 2.47 -0.01	24.15 2.52 -2.43	30.51 3.00 -4.81	34.99 3.40 -6.41	34.83 3.54 -6.20	60.13 4.20 -26.55	71.02 4.54 -35.59	67.46 4.94 -29.61	60.33 5.51 -18.56	60.36 5.11 -21.40	60.36 5.19 -20.09	60.33 5.40 -18.95	66.77 4.92 -29.44	79.48 4.23 -45.25	60.13 4.11 -26.65	60.13 3.83 -29.90	37.72 3.13 -12.83	33.47 2.90 -9.68
NYPA_GOWANUS____GT6 24157	22.85 2.65 -0.31	21.65 2.52 -0.28	20.04 2.03 -2.37	18.91 1.96 -1.15	19.16 2.07 -0.13	20.28 2.15 -0.01	21.47 2.47 -0.01	24.15 2.52 -2.43	30.51 3.00 -4.81	34.99 3.40 -6.41	34.83 3.54 -6.20	60.13 4.20 -26.55	71.02 4.54 -35.59	67.46 4.94 -29.61	60.33 5.51 -18.56	60.36 5.11 -21.40	60.36 5.19 -20.09	60.33 5.40 -18.95	66.77 4.92 -29.44	79.48 4.23 -45.25	60.13 4.11 -26.65	60.13 3.83 -29.90	37.72 3.13 -12.83	33.47 2.90 -9.68
NYPA_HARLEM__RVR__GT1 24160	22.71 2.51 -0.31	21.55 2.43 -0.28	19.99 1.99 -2.37	18.86 1.91 -1.15	19.14 2.05 -0.13	20.26 2.14 -0.01	21.37 2.37 -0.01	24.00 2.36 -2.43	25.65 2.84 -0.12	28.52 3.25 -0.08	32.84 3.36 -4.39	34.47 3.94 -1.16	37.98 4.23 -2.86	42.03 4.61 -4.51	46.31 5.18 -4.87	56.96 4.70 -18.41	55.32 4.77 -15.47	53.68 4.97 -12.73	41.08 4.60 -4.08	33.95 3.96 0.00	33.19 3.82 0.00	30.12 3.59 -0.13	27.76 2.96 -3.05	23.63 2.74 -0.01
NYPA_HARLEM__RVR__GT2 24161	22.71 2.51 -0.31	21.55 2.43 -0.28	19.99 1.99 -2.37	18.86 1.91 -1.15	19.14 2.05 -0.13	20.26 2.14 -0.01	21.37 2.37 -0.01	24.00 2.36 -2.43	25.65 2.84 -0.12	28.52 3.25 -0.08	32.84 3.36 -4.39	34.47 3.94 -1.16	37.98 4.23 -2.86	42.03 4.61 -4.51	46.31 5.18 -4.87	56.96 4.70 -18.41	55.32 4.77 -15.47	53.68 4.97 -12.73	41.08 4.60 -4.08	33.95 3.96 0.00	33.19 3.82 0.00	30.12 3.59 -0.13	27.76 2.96 -3.05	23.63 2.74 -0.01
NYPA_KENT____GT 24152	22.81 2.61 -0.31	21.61 2.49 -0.29	20.01 2.00 -2.37	18.88 1.93 -1.15	19.12 2.03 -0.13	20.24 2.12 -0.01	21.45 2.45 -0.01	24.13 2.50 -2.43	30.81 2.97 -5.14	34.10 3.38 -5.54	34.10 3.49 -5.52	49.25 4.11 -15.76	57.26 4.42 -21.95	56.64 4.84 -18.88	54.38 5.40 -12.71	58.98 5.01 -20.12	58.28 5.08 -18.12	57.57 5.29 -16.29	55.80 4.79 -18.60	60.02 4.11 -25.91	48.62 3.99 -15.26	34.10 3.72 -3.97	34.10 3.07 -9.28	29.30 2.86 -5.55
NYPA_POUCH1____GT 24155	22.81 2.61 -0.31	21.63 2.51 -0.28	20.03 2.02 -2.37	18.89 1.94 -1.15	19.14 2.05 -0.13	20.26 2.14 -0.01	21.43 2.43 -0.01	24.06 2.42 -2.43	28.15 2.91 -2.55	31.98 3.30 -3.50	33.58 3.46 -5.03	47.75 4.11 -14.26	54.89 4.45 -19.55	54.13 4.87 -16.35	51.24 5.44 -9.54	51.79 5.01 -12.93	53.54 5.12 -13.34	53.01 5.32 -11.70	54.26 4.86 -17.00	58.49 4.14 -24.36	47.74 4.02 -14.34	47.19 3.75 -17.04	35.10 3.07 -10.28	35.68 2.86 -11.93
NYPA_VERNON____GT2 24162	22.75 2.55 -0.31	21.55 2.43 -0.29	19.98 1.97 -2.37	18.85 1.90 -1.15	19.09 2.00 -0.13	20.23 2.10 -0.01	21.41 2.41 -0.01	24.12 2.48 -2.43	31.09 2.93 -5.46	33.18 3.32 -4.68	33.37 3.44 -4.85	38.38 4.02 -4.98	43.56 4.36 -8.31	45.81 4.74 -8.16	48.45 5.33 -6.86	57.61 4.91 -18.85	56.25 5.02 -16.15	54.80 5.18 -13.64	44.89 4.73 -7.76	40.61 4.05 -6.57	37.18 3.94 -3.87	31.88 3.64 -1.83	30.50 3.02 -5.72	25.10 2.80 -1.41
NYPA_VERNON____GT3 24163	22.75 2.55 -0.31	21.55 2.43 -0.29	19.98 1.97 -2.37	18.85 1.90 -1.15	19.09 2.00 -0.13	20.23 2.10 -0.01	21.41 2.41 -0.01	24.12 2.48 -2.43	31.09 2.93 -5.46	33.18 3.32 -4.68	33.37 3.44 -4.85	38.38 4.02 -4.98	43.56 4.36 -8.31	45.81 4.74 -8.16	48.45 5.33 -6.86	57.61 4.91 -18.85	56.25 5.02 -16.15	54.80 5.18 -13.64	44.89 4.73 -7.76	40.61 4.05 -6.57	37.18 3.94 -3.87	31.88 3.64 -1.83	30.50 3.02 -5.72	25.10 2.80 -1.41
NYPA__ASTORIA_CC1 323568	22.73 2.53 -0.31	21.53 2.41 -0.28	19.96 1.95 -2.37	18.83 1.88 -1.15	19.09 2.00 -0.13	20.21 2.08 -0.01	21.39 2.39 -0.01	24.08 2.44 -2.43	30.39 2.88 -4.81	32.24 3.27 -3.79	33.06 3.39 -4.58	34.66 3.99 -1.29	38.75 4.29 -3.57	42.10 4.67 -4.51	46.39 5.26 -4.88	57.11 4.84 -18.42	55.51 4.95 -15.48	53.83 5.11 -12.73	41.15 4.67 -4.08	33.98 3.99 0.00	33.25 3.88 0.00	30.99 3.62 -0.97	29.06 2.98 -4.33	23.65 2.76 -0.01
NYPA__ASTORIA_CC2 323569	22.73 2.53 -0.31	21.53 2.41 -0.28	19.96 1.95 -2.37	18.83 1.88 -1.15	19.09 2.00 -0.13	20.21 2.08 -0.01	21.39 2.39 -0.01	24.08 2.44 -2.43	30.39 2.88 -4.81	32.24 3.27 -3.79	33.06 3.39 -4.58	34.66 3.99 -1.29	38.75 4.29 -3.57	42.10 4.67 -4.51	46.39 5.26 -4.88	57.11 4.84 -18.42	55.51 4.95 -15.48	53.83 5.11 -12.73	41.15 4.67 -4.08	33.98 3.99 0.00	33.25 3.88 0.00	30.99 3.62 -0.97	29.06 2.98 -4.33	23.65 2.76 -0.01

NYPY___HOLTSVILL 23794	24.64	23.49	21.06	19.60	19.95	21.10	22.20	24.96	27.50	30.08	28.77	34.52	35.84	39.57	44.48	57.16	56.00	54.57	42.77	35.71	34.38	30.93	26.88	25.76
	2.97	2.86	2.28	2.28	2.42	2.50	2.87	2.90	3.29	3.73	3.59	4.02	4.38	5.04	5.69	4.91	5.44	5.83	5.38	4.53	4.38	4.06	3.59	3.36
	-1.78	-1.80	-3.14	-1.53	-0.57	-0.48	-0.35	-2.86	-1.51	-1.17	-0.09	-1.12	-0.56	-1.62	-2.53	-18.40	-15.48	-12.75	-4.99	-1.19	-0.63	-0.46	-1.54	-1.51
NYPY___HELLGATE_GT1 24158	22.71	21.55	19.99	18.86	19.14	20.26	21.37	24.00	25.65	28.52	32.84	34.47	37.98	42.03	46.31	56.96	55.32	53.68	41.08	33.95	33.19	30.12	27.76	23.63
	2.51	2.43	1.99	1.91	2.05	2.14	2.37	2.36	2.84	3.25	3.36	3.94	4.23	4.61	5.18	4.70	4.77	4.97	4.60	3.96	3.82	3.59	2.96	2.74
	-0.31	-0.28	-2.37	-1.15	-0.13	-0.01	-0.01	-2.43	-0.12	-0.08	-4.39	-1.16	-2.86	-4.51	-4.87	-18.41	-15.47	-12.73	-4.08	0.00	0.00	-0.13	-3.05	-0.01
NYPY___HELLGATE_GT2 24159	22.71	21.55	19.99	18.86	19.14	20.26	21.37	24.00	25.65	28.52	32.84	34.47	37.98	42.03	46.31	56.96	55.32	53.68	41.08	33.95	33.19	30.12	27.76	23.63
	2.51	2.43	1.99	1.91	2.05	2.14	2.37	2.36	2.84	3.25	3.36	3.94	4.23	4.61	5.18	4.70	4.77	4.97	4.60	3.96	3.82	3.59	2.96	2.74
	-0.31	-0.28	-2.37	-1.15	-0.13	-0.01	-0.01	-2.43	-0.12	-0.08	-4.39	-1.16	-2.86	-4.51	-4.87	-18.41	-15.47	-12.73	-4.08	0.00	0.00	-0.13	-3.05	-0.01
NYS_BARGE___HYD 23848	20.20	19.22	16.25	16.24	17.28	18.53	18.99	19.12	21.93	24.40	24.20	28.44	29.79	30.69	35.48	32.79	34.18	35.18	31.35	29.19	28.59	25.66	20.97	20.70
	0.26	0.34	0.25	0.27	0.31	0.42	0.00	-0.44	-0.77	-0.78	-0.38	-0.65	-0.77	-0.86	-0.76	-1.05	-0.95	-0.79	-1.04	-0.81	-0.76	-0.74	-0.78	-0.19
	-0.05	-0.04	-0.36	-0.17	-0.02	0.00	0.00	-0.36	0.00	0.00	0.51	0.29	0.33	1.36	0.01	0.01	-0.05	0.01	0.01	0.00	0.01	0.00	0.00	0.00
O.H_GEN_BRUCE 24063	20.15	19.18	16.30	16.27	17.25	18.40	19.29	18.91	21.97	24.00	24.17	26.10	27.68	30.18	32.27	32.87	34.17	35.12	31.43	29.21	28.64	25.74	21.06	20.65
	0.20	0.30	0.25	0.27	0.27	0.29	-0.04	-0.37	-0.73	-0.78	-0.43	-0.71	-0.80	-0.89	-0.87	-0.98	-0.98	-0.86	-0.97	-0.78	-0.73	-0.66	-0.70	-0.23
	-0.05	-0.05	-0.40	-0.20	-0.02	0.01	-0.34	-0.06	0.00	0.40	0.49	2.57	2.41	1.84	3.12	0.00	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01
OAK ORCHARD___HYD 24046	20.27	19.19	16.17	16.18	17.24	18.48	19.16	19.47	22.59	25.13	25.32	29.60	31.07	33.21	36.58	33.89	35.09	36.06	32.37	30.12	29.40	26.40	21.60	21.03
	0.34	0.32	0.23	0.24	0.27	0.36	0.17	-0.04	-0.11	-0.05	0.15	0.18	0.12	0.13	0.33	0.03	-0.04	0.07	-0.03	0.12	0.03	0.00	-0.15	0.15
	-0.04	-0.03	-0.29	-0.14	-0.02	0.00	0.00	-0.30	0.00	0.00	-0.08	-0.05	-0.05	-0.16	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OCC_CHEM___DRP 24175	19.98	19.01	16.11	16.14	17.11	18.15	18.65	18.90	21.61	24.02	21.95	26.90	28.04	31.16	34.81	32.26	33.56	34.51	30.88	28.71	28.14	25.27	20.67	20.32
	0.04	0.13	0.09	0.16	0.14	0.04	-0.34	-0.69	-1.09	-1.16	-0.80	-1.21	-1.36	-1.48	-1.45	-1.59	-1.58	-1.48	-1.52	-1.29	-1.23	-1.13	-1.09	-0.56
	-0.05	-0.04	-0.37	-0.18	-0.02	0.00	0.00	-0.38	0.00	0.00	2.34	1.27	1.49	0.28	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OLIN_CORP_DRP 24177	19.88	18.92	16.03	16.03	17.03	18.26	18.69	18.97	21.61	24.02	20.11	25.95	26.96	25.13	34.95	32.29	33.70	34.68	30.90	28.76	28.15	25.29	20.69	20.37
	-0.06	0.04	0.02	0.05	0.05	0.14	-0.30	-0.67	-1.09	-1.16	-0.73	-1.09	-1.21	-1.28	-1.27	-1.52	-1.40	-1.26	-1.46	-1.23	-1.18	-1.11	-1.07	-0.52
	-0.05	-0.04	-0.37	-0.18	-0.02	0.00	0.00	-0.44	0.00	0.00	4.25	2.34	2.73	6.50	0.04	0.04	-0.02	0.04	0.04	0.00	0.04	0.00	0.00	0.00
OLIN_CORP_DSASP 323712	19.98	19.01	16.11	16.14	17.11	18.15	18.65	18.90	21.61	24.02	21.95	26.90	28.04	31.16	34.81	32.26	33.56	34.51	30.88	28.71	28.14	25.27	20.67	20.32
	0.04	0.13	0.09	0.16	0.14	0.04	-0.34	-0.69	-1.09	-1.16	-0.80	-1.21	-1.36	-1.48	-1.45	-1.59	-1.58	-1.48	-1.52	-1.29	-1.23	-1.13	-1.09	-0.56
	-0.05	-0.04	-0.37	-0.18	-0.02	0.00	0.00	-0.38	0.00	0.00	2.34	1.27	1.49	0.28	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONEIDA_HERK_LFGE 323681	20.59	19.44	16.01	16.17	17.42	18.69	19.64	19.99	23.75	26.35	26.09	30.88	32.34	34.48	37.91	35.20	36.51	37.36	33.81	31.39	30.87	27.68	22.63	21.72
	0.52	0.47	0.36	0.36	0.41	0.47	0.51	0.58	0.70	0.73	0.60	0.91	0.80	0.85	0.98	0.78	0.81	0.72	0.71	0.75	0.88	0.79	0.59	0.61
	-0.18	-0.14	-0.01	-0.01	-0.06	-0.11	-0.14	-0.20	-0.34	-0.44	-0.40	-0.59	-0.65	-0.71	-0.67	-0.57	-0.62	-0.66	-0.69	-0.64	-0.62	-0.49	-0.29	-0.22
ONONDAGA_REF_OCCRA 23987	20.65	19.45	16.05	16.08	17.27	18.60	19.57	20.21	23.86	26.61	26.33	31.21	32.86	35.05	38.28	35.57	36.92	37.93	34.41	31.98	31.34	27.99	22.75	21.72
	0.20	0.19	0.14	0.13	0.14	0.18	0.17	0.15	0.16	0.15	0.08	0.12	0.09	0.07	0.07	0.07	0.00	0.04	0.00	0.12	0.18	0.16	0.15	0.19
	-0.56	-0.43	-0.27	-0.15	-0.17	-0.31	-0.41	-0.86	-1.00	-1.27	-1.16	-1.72	-1.87	-2.07	-1.95	-1.65	-1.84	-1.91	-2.01	-1.87	-1.79	-1.43	-0.84	-0.65
ONONDAGA___COGEN 23986	20.85	19.60	16.00	16.04	17.31	18.70	19.72	20.44	24.29	27.18	26.84	31.99	33.71	36.00	39.16	36.27	37.73	38.79	35.32	32.86	32.19	28.63	23.11	21.99
	0.14	0.13	0.09	0.08	0.10	0.13	0.11	0.10	0.09	0.08	0.00	0.03	0.00	-0.03	-0.04	-0.07	-0.10	-0.07	-0.10	0.06	0.12	0.08	0.09	0.13
	-0.82	-0.63	-0.26	-0.16	-0.25	-0.46	-0.61	-1.14	-1.51	-1.92	-1.75	-2.58	-2.82	-3.12	-2.94	-2.49	-2.75	-2.88	-3.02	-2.81	-2.70	-2.15	-1.26	-0.97
ONTARIO___LFGE 23819	20.77	19.65	16.43	16.42	17.55	18.86	19.74	20.27	23.49	26.00	25.89	30.48	32.02	34.13	37.46	34.78	36.08	37.09	33.48	31.24	30.63	27.36	22.52	21.81
	0.56	0.56	0.44	0.44	0.49	0.58	0.53	0.40	0.27	0.15	0.20	0.21	0.16	0.13	0.18	0.07	0.00	0.11	0.03	0.27	0.32	0.21	0.33	0.58
	-0.32	-0.25	-0.35	-0.18	-0.10	-0.16	-0.21	-0.66	-0.52	-0.67	-0.61	-0.90	-0.98	-1.08	-1.02	-0.86	-1.00	-1.00	-1.05	-0.97	-0.93	-0.74	-0.44	-0.34
ORANGEVILLE_WT_PWR 323706	20.67	19.70	16.72	16.68	17.71	18.91	19.58	19.95	22.77	25.31	28.21	31.15	32.86	37.34	36.60	33.97	35.35	36.32	32.48	30.21	29.65	26.59	21.80	21.33
	0.72	0.81	0.64	0.66	0.73	0.80	0.59	0.29	0.07	0.13	0.43	0.29	0.25	0.23	0.33	0.10	0.18	0.32	0.06	0.21	0.26	0.19	0.04	0.44
	-0.06	-0.05	-0.44	-0.21	-0.02	0.00	0.00	-0.46	0.00	0.00	-2.70	-1.48	-1.73	-4.20	-0.01	-0.01	-0.09	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.00
OSWEGATCHIE___HYD 24044	19.73	18.61	15.27	15.44	16.67	17.93	18.88	19.26	22.94	25.46	25.18	29.91	31.33	33.32	36.32	33.58	34.81	35.64	32.43	30.29	29.88	26.76	21.82	20.86
	-0.44	-0.43	-0.38	-0.38	-0.37	-0.34	-0.32	-0.25	-0.27	-0.38	-0.50	-0.35	-0.53	-0.66	-0.94	-1.12	-1.19	-1.33	-1.00	-0.66	-0.41	-0.37	-0.37	-0.36
	-0.27	-0.20	-0.01	-0.01	-0.08	-0.16	-0.21	-0.30	-0.51	-0.66	-0.60	-0.88	-0.96	-1.07	-1.00	-0.85	-0.93	-0.98	-1.03	-0.96	-0.92	-0.73	-0.43	-0.33

OSWEGO___5 23606	22.95 -0.28 -3.33	21.11 -0.26 -2.54	15.69 -0.23 -0.28	15.82 -0.24 -0.25	17.73 -0.25 -1.03	19.80 -0.25 -1.93	21.29 -0.28 -2.59	22.80 -0.33 -3.92	28.62 -0.41 -6.33	32.78 -0.48 -8.07	31.96 -0.48 -7.35	39.68 -0.56 -10.86	42.13 -0.62 -11.86	45.38 -0.66 -13.13	47.88 -0.72 -12.35	43.59 -0.71 -10.45	45.77 -0.74 -11.43	47.33 -0.76 -12.11	44.42 -0.68 -12.70	41.23 -0.57 -11.81	40.19 -0.53 -11.35	34.93 -0.50 -9.03	26.68 -0.39 -5.32	24.65 -0.33 -4.09
OSWEGO___6 23613	22.95 -0.28 -3.33	21.11 -0.26 -2.54	15.69 -0.23 -0.28	15.82 -0.24 -0.25	17.73 -0.25 -1.03	19.80 -0.25 -1.93	21.29 -0.28 -2.59	22.80 -0.33 -3.92	28.62 -0.41 -6.33	32.78 -0.48 -8.07	31.96 -0.48 -7.35	39.68 -0.56 -10.86	42.13 -0.62 -11.86	45.38 -0.66 -13.13	47.88 -0.72 -12.35	43.59 -0.71 -10.45	45.77 -0.74 -11.43	47.33 -0.76 -12.11	44.42 -0.68 -12.70	41.23 -0.57 -11.81	40.19 -0.53 -11.35	34.93 -0.50 -9.03	26.68 -0.39 -5.32	24.65 -0.33 -4.09
OUTOKUMPU-AB___DRP 24206	20.58 0.64 -0.05	19.60 0.72 -0.04	16.58 0.56 -0.38	16.58 0.60 -0.18	17.62 0.64 -0.02	18.81 0.69 0.00	19.37 0.38 0.00	19.61 0.02 -0.39	22.47 -0.23 0.00	25.01 -0.18 0.00	28.50 0.25 -3.16	31.07 -0.03 -1.72	32.75 -0.15 -2.01	34.17 -0.20 -1.45	36.22 -0.04 0.00	33.48 -0.37 0.00	34.90 -0.24 -0.06	35.91 -0.07 0.00	32.05 -0.36 0.00	29.91 -0.09 0.00	29.31 -0.06 0.00	26.27 -0.13 0.00	21.47 -0.28 0.00	21.07 0.19 0.00
OXBOW____ 24026	20.34 0.40 -0.05	19.35 0.47 -0.04	16.39 0.37 -0.37	16.39 0.41 -0.18	17.42 0.44 -0.02	18.51 0.40 0.00	19.05 0.06 0.00	19.32 -0.27 -0.38	22.11 -0.59 0.00	24.60 -0.58 0.00	27.80 -0.17 -2.88	30.45 -0.50 -1.57	32.11 -0.62 -1.84	33.13 -0.69 -0.91	35.64 -0.62 0.00	33.01 -0.84 0.00	34.37 -0.77 -0.06	35.37 -0.61 0.00	31.59 -0.81 0.00	29.42 -0.57 0.00	28.84 -0.53 0.00	25.87 -0.53 0.00	21.14 -0.61 0.00	20.76 -0.12 0.00
OXY_CHEM_DSASP 323612	19.98 0.04 -0.05	19.01 0.13 -0.04	16.11 0.09 -0.37	16.14 0.16 -0.18	17.11 0.14 -0.02	18.15 0.04 0.00	18.65 -0.34 0.00	18.90 -0.69 -0.38	21.61 -1.09 0.00	24.02 -1.16 0.00	21.95 -0.80 2.34	26.90 -1.21 1.27	28.04 -1.36 1.49	31.16 -1.48 0.28	34.81 -1.45 0.00	32.26 -1.59 0.00	33.56 -1.58 -0.06	34.51 -1.48 0.00	30.88 -1.52 0.00	28.71 -1.29 0.00	28.14 -1.23 0.00	25.27 -1.13 0.00	20.67 -1.09 0.00	20.32 -0.56 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	19.98 0.04 -0.05	19.01 0.13 -0.04	16.11 0.09 -0.37	16.14 0.16 -0.18	17.11 0.14 -0.02	18.15 0.04 0.00	18.65 -0.34 0.00	18.90 -0.69 -0.38	21.61 -1.09 0.00	24.02 -1.16 0.00	21.95 -0.80 2.34	26.90 -1.21 1.27	28.04 -1.36 1.49	31.16 -1.48 0.28	34.81 -1.45 0.00	32.26 -1.59 0.00	33.56 -1.58 -0.06	34.51 -1.48 0.00	30.88 -1.52 0.00	28.71 -1.29 0.00	28.14 -1.23 0.00	25.27 -1.13 0.00	20.67 -1.09 0.00	20.32 -0.56 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	22.67 2.47 -0.31	21.51 2.39 -0.28	19.95 1.94 -2.37	18.83 1.88 -1.15	19.09 2.00 -0.13	20.21 2.08 -0.01	21.32 2.32 -0.01	24.00 2.36 -2.43	25.60 2.79 -0.12	28.44 3.17 -0.08	32.76 3.29 -4.39	34.41 3.88 -1.16	37.92 4.17 -2.86	41.96 4.54 -4.51	46.24 5.11 -4.87	56.96 4.70 -18.41	55.36 4.81 -15.47	53.68 4.97 -12.73	41.05 4.57 -4.08	33.89 3.90 0.00	33.16 3.79 0.00	30.05 3.51 -0.13	27.70 2.89 -3.05	23.57 2.67 -0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	22.93 2.73 -0.31	21.72 2.60 -0.28	20.13 2.13 -2.37	19.00 2.05 -1.15	19.28 2.19 -0.13	20.41 2.28 -0.01	21.54 2.55 -0.01	24.23 2.59 -2.43	25.88 3.06 -0.12	28.77 3.50 -0.08	33.11 3.64 -4.39	34.83 4.29 -1.16	38.38 4.63 -2.86	42.45 5.04 -4.51	46.82 5.69 -4.87	57.51 5.25 -18.41	55.88 5.33 -15.47	54.25 5.54 -12.73	41.57 5.09 -4.08	34.34 4.35 0.00	33.60 4.23 0.00	30.44 3.91 -0.13	28.02 3.22 -3.05	23.86 2.96 -0.01
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	20.94 0.99 -0.05	19.98 1.09 -0.05	16.93 0.88 -0.41	16.90 0.90 -0.20	17.96 0.98 -0.02	19.19 1.07 0.00	19.85 0.86 0.00	20.20 0.56 -0.44	23.06 0.36 0.00	25.66 0.48 0.00	40.28 0.95 -14.24	38.05 0.85 -7.82	40.85 0.83 -9.12	56.08 0.85 -22.32	37.40 1.05 -0.09	34.68 0.74 -0.09	36.12 0.88 -0.16	37.15 1.08 -0.09	33.17 0.68 -0.09	30.69 0.69 0.00	30.22 0.76 -0.09	27.03 0.63 0.00	22.08 0.33 0.00	21.58 0.69 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	22.57 2.37 -0.31	21.40 2.28 -0.28	19.95 1.88 -2.43	18.76 1.79 -1.17	18.95 1.87 -0.13	20.09 1.98 0.00	21.23 2.24 0.00	23.97 2.27 -2.50	25.47 2.77 0.00	28.30 3.12 0.00	28.38 3.29 0.00	33.85 3.96 -0.50	35.44 4.29 -0.25	38.05 4.74 -0.40	43.21 5.40 -1.55	54.54 5.14 -15.54	54.58 5.44 -14.06	52.42 5.58 -10.85	40.88 4.92 -3.56	34.10 4.11 0.00	33.33 3.96 0.00	29.94 3.54 0.00	24.60 2.85 0.00	23.48 2.59 0.00
PEEKSKILL____ 23653	22.22 2.03 -0.30	21.09 1.98 -0.27	19.57 1.60 -2.33	18.48 1.55 -1.13	18.71 1.63 -0.12	19.80 1.69 0.00	20.95 1.96 0.00	23.58 1.98 -2.40	25.04 2.34 0.00	27.83 2.64 0.00	27.85 2.76 0.00	33.29 3.26 -0.65	34.74 3.52 -0.33	37.31 3.88 -0.52	42.41 4.42 -1.73	55.06 4.20 -17.02	54.56 4.35 -15.14	52.31 4.46 -11.86	40.26 3.98 -3.87	33.29 3.30 0.00	32.57 3.20 0.00	29.36 2.96 0.00	24.19 2.44 0.00	23.14 2.26 0.00
PGE MADISON___WINDPWR 24146	21.97 1.65 -0.43	20.74 1.56 -0.34	17.63 1.25 -0.74	17.42 1.25 -0.37	18.45 1.36 -0.14	19.85 1.54 -0.19	20.89 1.63 -0.26	22.04 1.71 -1.13	25.31 1.97 -0.64	28.14 2.14 -0.81	27.76 1.93 -0.74	33.12 2.65 -1.10	34.56 2.47 -1.20	36.84 2.60 -1.32	40.51 3.01 -1.24	37.55 2.64 -1.05	38.95 2.60 -1.27	39.72 2.52 -1.22	36.08 2.40 -1.28	33.53 2.34 -1.19	33.04 2.53 -1.14	29.58 2.27 -0.91	24.05 1.76 -0.54	23.12 1.82 -0.41
PIERCEFIELD___HYD 23852	18.82 -1.21 -0.14	17.79 -1.15 -0.10	14.69 -0.95 0.00	14.88 -0.93 -0.01	16.03 -0.97 -0.04	17.20 -1.00 -0.08	18.11 -0.99 -0.11	18.46 -0.90 -0.16	21.96 -1.00 -0.26	24.34 -1.18 -0.34	24.14 -1.25 -0.31	28.54 -1.29 -0.45	29.94 -1.45 -0.49	31.78 -1.68 -0.55	34.45 -2.32 -0.52	31.82 -2.47 -0.44	32.96 -2.60 -0.48	33.75 -2.74 -0.51	30.79 -2.14 -0.53	28.84 -1.65 -0.49	28.46 -1.38 -0.47	25.49 -1.29 -0.38	20.80 -1.18 -0.22	19.89 -1.17 -0.17
PINELAWN_CC_1 323563	26.94 2.97 -4.07	25.84 2.84 -4.16	22.30 2.30 -4.36	20.20 2.26 -2.13	20.63 2.39 -1.28	21.87 2.52 -1.23	22.73 2.85 -0.89	25.46 2.90 -3.35	27.90 3.36 -1.84	30.36 3.80 -1.37	28.82 3.49 -0.25	34.32 3.82 -1.12	35.69 4.23 -0.57	40.48 4.81 -2.76	44.92 5.29 -3.37	56.79 4.54 -18.40	55.54 4.98 -15.48	54.06 5.29 -12.78	43.71 4.89 -6.41	37.32 4.29 -3.04	35.16 4.17 -1.62	30.84 3.78 -0.66	28.90 3.24 -3.90	27.79 3.05 -3.86
PJM_GEN_HTP_PROXY 323702	22.60 2.41 -0.30	21.41 2.30 -0.28	19.86 1.86 -2.36	18.74 1.80 -1.14	18.98 1.90 -0.12	20.11 1.99 0.00	21.64 2.30 -0.35	23.62 2.34 -2.07	25.61 2.79 -0.12	28.42 3.15 -0.09	32.46 3.26 -4.11	34.39 3.85 -1.17	37.75 4.14 -2.72	41.74 4.54 -4.28	46.10 5.15 -4.69	57.11 4.84 -18.42	55.58 5.02 -15.48	53.86 5.15 -12.74	41.05 4.57 -4.08	33.87 3.87 0.00	33.10 3.73 0.00	29.99 3.46 -0.13	27.56 2.87 -2.94	23.54 2.65 0.00

PJM_GEN_KEystone	21.45	20.39	18.15	17.54	18.16	19.30	20.59	21.50	23.94	26.67	27.86	30.81	33.12	35.88	38.89	41.20	44.65	42.43	36.29	32.00	31.36	28.20	23.29	22.26
24065	1.23	1.28	1.05	1.03	1.09	1.11	1.14	1.00	1.00	1.16	1.38	1.50	1.64	1.81	2.07	1.93	2.03	2.12	1.81	1.53	1.53	1.42	1.11	1.21
	-0.32	-0.27	-1.46	-0.71	-0.12	-0.08	-0.46	-1.30	-0.25	-0.33	-1.39	0.06	-0.59	-1.16	-0.57	-5.42	-7.54	-4.32	-2.07	-0.48	-0.46	-0.37	-0.43	-0.17
PJM_GEN_NEPTUNE_PROXY	23.08	21.90	20.19	18.99	19.27	20.40	21.90	23.93	26.94	29.52	28.39	34.05	35.46	38.52	43.51	56.62	55.29	53.75	41.33	34.19	33.31	30.24	25.05	24.03
323594	2.59	2.49	2.03	1.97	2.10	2.19	2.49	2.48	2.91	3.27	3.29	3.55	4.01	4.57	5.15	4.37	4.73	5.04	4.67	3.96	3.82	3.48	2.98	2.84
	-0.60	-0.58	-2.51	-1.21	-0.21	-0.09	-0.42	-2.25	-1.33	-1.07	-0.01	-1.12	-0.56	-1.04	-2.10	-18.40	-15.48	-12.73	-4.26	-0.24	-0.12	-0.35	-0.31	-0.30
PJM_GEN_VFT_PROXY	22.50	21.32	19.78	18.65	18.88	20.00	21.55	23.52	25.27	28.29	31.73	32.97	35.66	38.03	40.13	41.58	45.36	44.17	39.30	33.74	33.01	29.92	27.56	23.46
323633	2.31	2.20	1.78	1.71	1.80	1.88	2.20	2.25	2.68	3.02	3.11	3.67	3.99	4.34	4.93	4.67	4.81	4.93	4.41	3.75	3.64	3.38	2.76	2.57
	-0.30	-0.28	-2.36	-1.14	-0.12	0.00	-0.35	-2.07	0.11	-0.09	-3.53	0.07	-0.78	-0.77	1.06	-3.06	-5.47	-3.26	-2.49	0.00	0.00	-0.14	-3.04	0.00
PLEASANTVLY__LBMP	22.20	21.03	19.66	18.50	18.70	19.80	20.89	23.65	24.97	27.75	27.75	33.17	34.60	37.13	42.45	57.96	57.28	54.29	40.80	33.17	32.45	29.23	24.10	23.06
24000	1.99	1.90	1.56	1.52	1.61	1.69	1.90	1.92	2.27	2.57	2.66	3.11	3.37	3.69	4.17	3.96	4.14	4.24	3.79	3.18	3.08	2.83	2.35	2.17
	-0.31	-0.29	-2.45	-1.19	-0.13	0.00	0.00	-2.52	0.00	0.00	0.00	-0.68	-0.34	-0.54	-2.02	-20.15	-18.06	-14.07	-4.61	0.00	0.00	0.00	0.00	0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	22.41	21.24	19.74	18.62	18.84	19.97	21.10	23.82	25.26	28.10	28.15	33.90	35.27	37.98	43.05	56.58	55.55	53.49	40.86	33.65	32.86	29.62	24.41	23.31
345020	2.21	2.13	1.72	1.67	1.76	1.85	2.11	2.17	2.56	2.92	3.06	3.61	3.92	4.34	4.89	4.67	4.87	4.97	4.41	3.66	3.49	3.22	2.65	2.42
	-0.30	-0.28	-2.38	-1.15	-0.12	0.00	0.00	-2.44	0.00	0.00	0.00	-0.91	-0.46	-0.72	-1.90	-18.06	-15.59	-12.53	-4.05	0.00	0.00	0.00	0.00	0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	22.35	21.16	19.84	18.64	18.83	19.93	21.00	23.81	25.15	27.95	28.00	33.16	34.82	37.31	42.23	51.61	52.07	50.08	39.68	33.53	32.81	29.46	24.28	23.18
345023	2.13	2.03	1.69	1.63	1.75	1.81	2.01	2.03	2.45	2.77	2.91	3.46	3.77	4.15	4.68	4.47	4.67	4.79	4.21	3.54	3.43	3.06	2.52	2.30
	-0.32	-0.29	-2.50	-1.21	-0.13	0.00	0.00	-2.57	0.00	0.00	0.00	-0.32	-0.16	-0.25	-1.29	-13.29	-12.32	-9.31	-3.07	0.00	0.00	0.00	0.00	0.00
POLETTI__	22.60	21.41	19.86	18.74	18.98	20.09	21.29	23.99	25.61	28.42	32.61	34.39	37.83	41.86	46.16	57.11	55.58	53.86	41.05	33.87	33.10	30.02	27.69	23.54
23519	2.41	2.30	1.86	1.80	1.90	1.98	2.30	2.36	2.79	3.15	3.26	3.85	4.14	4.54	5.11	4.84	5.02	5.15	4.57	3.87	3.73	3.48	2.89	2.65
	-0.30	-0.28	-2.36	-1.14	-0.12	0.00	0.00	-2.42	-0.12	-0.09	-4.26	-1.17	-2.79	-4.40	-4.79	-18.42	-15.48	-12.73	-4.08	0.00	0.00	-0.14	-3.04	0.00
PORT_JEFF_3	24.70	23.55	21.10	19.64	19.98	21.14	22.25	25.01	27.57	30.16	28.77	34.52	35.78	39.51	44.42	57.13	55.93	54.53	42.72	35.67	34.35	30.90	26.95	25.84
23555	3.00	2.90	2.31	2.31	2.44	2.54	2.91	2.94	3.36	3.80	3.59	4.02	4.32	4.97	5.62	4.88	5.37	5.79	5.31	4.47	4.35	4.04	3.63	3.43
	-1.80	-1.82	-3.15	-1.53	-0.58	-0.49	-0.35	-2.86	-1.51	-1.17	-0.09	-1.12	-0.56	-1.63	-2.54	-18.40	-15.48	-12.75	-5.00	-1.20	-0.64	-0.46	-1.56	-1.53
PORT_JEFF_4	24.70	23.55	21.10	19.64	19.98	21.14	22.25	25.01	27.57	30.16	28.77	34.52	35.78	39.51	44.42	57.13	55.93	54.53	42.72	35.67	34.35	30.90	26.95	25.84
23616	3.00	2.90	2.31	2.31	2.44	2.54	2.91	2.94	3.36	3.80	3.59	4.02	4.32	4.97	5.62	4.88	5.37	5.79	5.31	4.47	4.35	4.04	3.63	3.43
	-1.80	-1.82	-3.15	-1.53	-0.58	-0.49	-0.35	-2.86	-1.51	-1.17	-0.09	-1.12	-0.56	-1.63	-2.54	-18.40	-15.48	-12.75	-5.00	-1.20	-0.64	-0.46	-1.56	-1.53
PORT_JEFF_IC	24.84	23.68	21.19	19.70	20.06	21.21	22.34	25.10	27.67	30.26	28.93	34.73	35.87	39.68	46.10	61.99	63.07	62.30	44.90	35.91	34.56	31.12	27.14	26.01
23713	3.08	2.96	2.36	2.35	2.51	2.59	2.98	3.02	3.45	3.90	3.74	4.23	4.42	5.10	5.80	5.04	5.58	6.01	5.48	4.59	4.52	4.25	3.76	3.53
	-1.86	-1.88	-3.18	-1.55	-0.60	-0.51	-0.37	-2.87	-1.52	-1.18	-0.10	-1.12	-0.56	-1.66	-4.04	-23.09	-22.41	-20.30	-7.02	-1.33	-0.67	-0.47	-1.63	-1.59
PPL_PILGRIM_ST_GT1	25.11	23.97	21.35	19.79	20.16	21.33	22.42	25.17	27.77	30.36	29.04	34.82	35.87	39.73	44.61	57.16	55.96	54.50	42.91	35.98	34.72	31.16	27.38	26.27
24216	3.10	3.00	2.39	2.37	2.53	2.63	3.00	3.03	3.52	3.98	3.84	4.32	4.42	5.04	5.69	4.91	5.40	5.76	5.31	4.53	4.58	4.28	3.74	3.53
	-2.11	-2.14	-3.31	-1.61	-0.67	-0.59	-0.42	-2.93	-1.56	-1.20	-0.11	-1.12	-0.56	-1.79	-2.65	-18.40	-15.48	-12.75	-5.20	-1.46	-0.77	-0.49	-1.89	-1.85
PPL_PILGRIM_ST_GT2	25.11	23.97	21.35	19.79	20.16	21.33	22.42	25.17	27.77	30.36	29.04	34.82	35.87	39.73	44.61	57.16	55.96	54.50	42.91	35.98	34.72	31.16	27.38	26.27
24217	3.10	3.00	2.39	2.37	2.53	2.63	3.00	3.03	3.52	3.98	3.84	4.32	4.42	5.04	5.69	4.91	5.40	5.76	5.31	4.53	4.58	4.28	3.74	3.53
	-2.11	-2.14	-3.31	-1.61	-0.67	-0.59	-0.42	-2.93	-1.56	-1.20	-0.11	-1.12	-0.56	-1.79	-2.65	-18.40	-15.48	-12.75	-5.20	-1.46	-0.77	-0.49	-1.89	-1.85
PPL_SHRM_GT3	24.56	23.41	20.98	19.50	19.83	20.96	22.08	24.78	27.30	29.86	28.62	34.41	35.74	39.53	51.40	73.58	83.98	86.24	49.86	36.03	34.40	30.98	26.95	25.76
24213	2.84	2.73	2.17	2.16	2.29	2.35	2.74	2.71	3.09	3.50	3.44	3.91	4.29	4.97	5.69	4.94	5.54	6.08	5.54	4.56	4.38	4.12	3.61	3.32
	-1.82	-1.84	-3.16	-1.54	-0.59	-0.49	-0.36	-2.87	-1.51	-1.17	-0.10	-1.12	-0.56	-1.64	-9.45	-34.78	-43.36	-44.17	-11.92	-1.48	-0.65	-0.47	-1.59	-1.56
PPL_SHRM_GT4	24.56	23.41	20.98	19.50	19.83	20.96	22.08	24.78	27.30	29.86	28.62	34.41	35.74	39.53	51.40	73.58	83.98	86.24	49.86	36.03	34.40	30.98	26.95	25.76
24214	2.84	2.73	2.17	2.16	2.29	2.35	2.74	2.71	3.09	3.50	3.44	3.91	4.29	4.97	5.69	4.94	5.54	6.08	5.54	4.56	4.38	4.12	3.61	3.32
	-1.82	-1.84	-3.16	-1.54	-0.59	-0.49	-0.36	-2.87	-1.51	-1.17	-0.10	-1.12	-0.56	-1.64	-9.45	-34.78	-43.36	-44.17	-11.92	-1.48	-0.65	-0.47	-1.59	-1.56
PROJECT__ORANGE I	20.44	19.27	15.91	15.96	17.14	18.44	19.39	19.95	23.55	26.24	25.98	30.72	32.36	34.51	37.74	35.06	36.40	37.36	33.85	31.46	30.80	27.56	22.45	21.47
24174	0.08	0.08	0.05	0.03	0.03	0.07	0.06	0.04	0.02	0.00	-0.08	-0.09	-0.09	-0.13	-0.14	-0.17	-0.21	-0.21	-0.23	-0.09	-0.06	-0.03	0.00	0.04
	-0.46	-0.36	-0.22	-0.12	-0.14	-0.25	-0.34	-0.71	-0.83	-1.06	-0.97	-1.43	-1.56	-1.73	-1.62	-1.37	-1.53	-1.59	-1.67	-1.55	-1.49	-1.19	-0.70	-0.54

PROJECT___ORANGE 2 24166	20.44 0.08 -0.46	19.27 0.08 -0.36	15.91 0.05 -0.22	15.96 0.03 -0.12	17.14 0.03 -0.14	18.44 0.07 -0.25	19.39 0.06 -0.34	19.95 0.04 -0.71	23.55 0.02 -0.83	26.24 0.00 -1.06	25.98 -0.08 -0.97	30.72 -0.09 -1.43	32.36 -0.09 -1.56	34.51 -0.13 -1.73	37.74 -0.14 -1.62	35.06 -0.17 -1.37	36.40 -0.21 -1.53	37.36 -0.21 -1.59	33.85 -0.23 -1.67	31.46 -0.09 -1.55	30.80 -0.06 -1.49	27.56 -0.03 -1.19	22.45 0.00 -0.70	21.47 0.04 -0.54
PYRITES___HYD 24023	18.91 -1.11 -0.13	17.86 -1.07 -0.10	14.75 -0.89 0.00	14.94 -0.87 -0.01	16.10 -0.90 -0.04	17.29 -0.91 -0.07	18.20 -0.89 -0.10	18.56 -0.79 -0.14	22.08 -0.86 -0.24	24.46 -1.03 -0.31	24.22 -1.15 -0.28	28.68 -1.12 -0.42	30.05 -1.30 -0.46	31.97 -1.45 -0.50	34.74 -1.99 -0.47	32.09 -2.17 -0.40	33.24 -2.28 -0.44	34.00 -2.45 -0.46	30.98 -1.91 -0.49	29.01 -1.44 -0.45	28.60 -1.21 -0.44	25.61 -1.13 -0.35	20.89 -1.07 -0.20	19.98 -1.06 -0.16
RAMAPO___LBMP 323565	22.10 1.91 -0.29	20.95 1.85 -0.27	19.43 1.52 -2.27	18.35 1.45 -1.10	18.62 1.54 -0.12	19.71 1.59 0.00	20.81 1.82 0.00	23.36 1.83 -2.33	24.83 2.13 0.00	27.62 2.44 0.00	27.62 2.53 0.00	30.37 3.00 2.01	33.13 3.24 1.01	34.91 3.59 1.59	40.60 4.06 -0.28	47.66 3.86 -9.95	52.98 4.03 -13.87	47.62 4.14 -7.50	38.94 3.66 -2.88	33.02 3.03 0.00	32.31 2.94 0.00	29.15 2.75 0.00	24.02 2.26 0.00	22.98 2.09 0.00
RANKINE____ 23646	20.74 0.80 -0.05	19.77 0.89 -0.05	16.75 0.70 -0.40	16.72 0.73 -0.19	17.79 0.81 -0.02	19.00 0.89 0.00	19.62 0.63 0.00	19.95 0.33 -0.42	22.81 0.11 0.00	25.36 0.18 0.00	31.56 0.63 -5.85	33.05 0.47 -3.21	35.07 0.43 -3.74	42.19 0.43 -8.85	36.83 0.54 -0.03	34.15 0.27 -0.03	35.57 0.39 -0.10	36.56 0.54 -0.03	32.66 0.23 -0.03	30.29 0.30 0.00	29.78 0.38 -0.03	26.67 0.26 0.00	21.80 0.04 0.00	21.35 0.46 0.00
RAVENSWOOD_GT2_1 24244	22.62 2.43 -0.30	21.43 2.32 -0.28	19.88 1.88 -2.36	18.76 1.82 -1.14	18.99 1.92 -0.12	20.11 1.99 0.00	21.31 2.32 0.00	23.99 2.36 -2.42	25.62 2.79 -0.13	28.45 3.17 -0.09	32.77 3.29 -4.39	34.42 3.88 -1.17	37.92 4.17 -2.86	42.00 4.57 -4.51	46.32 5.18 -4.88	57.14 4.88 -18.42	55.58 5.02 -15.48	53.90 5.18 -12.73	41.08 4.60 -4.08	33.89 3.90 0.00	33.16 3.79 0.00	30.05 3.51 -0.14	27.79 2.89 -3.14	23.56 2.67 0.00
RAVENSWOOD_GT2_2 24245	22.62 2.43 -0.30	21.43 2.32 -0.28	19.88 1.88 -2.36	18.76 1.82 -1.14	18.99 1.92 -0.12	20.11 1.99 0.00	21.31 2.32 0.00	23.99 2.36 -2.42	25.62 2.79 -0.13	28.45 3.17 -0.09	32.77 3.29 -4.39	34.42 3.88 -1.17	37.92 4.17 -2.86	42.00 4.57 -4.51	46.32 5.18 -4.88	57.14 4.88 -18.42	55.58 5.02 -15.48	53.90 5.18 -12.73	41.08 4.60 -4.08	33.89 3.90 0.00	33.16 3.79 0.00	30.05 3.51 -0.14	27.79 2.89 -3.14	23.56 2.67 0.00
RAVENSWOOD_GT2_3 24246	22.64 2.45 -0.30	21.45 2.34 -0.28	19.89 1.89 -2.36	18.77 1.83 -1.14	19.01 1.93 -0.12	20.13 2.01 0.00	21.33 2.34 0.00	24.01 2.38 -2.42	25.66 2.84 -0.13	28.48 3.20 -0.09	32.80 3.31 -4.39	34.45 3.91 -1.17	37.99 4.23 -2.86	42.03 4.61 -4.51	46.36 5.22 -4.88	57.17 4.91 -18.42	55.65 5.08 -15.48	53.94 5.22 -12.73	41.15 4.67 -4.08	33.92 3.93 0.00	33.19 3.82 0.00	30.08 3.54 -0.14	27.81 2.92 -3.14	23.58 2.70 0.00
RAVENSWOOD_GT2_4 24247	22.64 2.45 -0.30	21.45 2.34 -0.28	19.89 1.89 -2.36	18.77 1.83 -1.14	19.01 1.93 -0.12	20.13 2.01 0.00	21.33 2.34 0.00	24.01 2.38 -2.42	25.66 2.84 -0.13	28.48 3.20 -0.09	32.80 3.31 -4.39	34.45 3.91 -1.17	37.99 4.23 -2.86	42.03 4.61 -4.51	46.36 5.22 -4.88	57.17 4.91 -18.42	55.65 5.08 -15.48	53.94 5.22 -12.73	41.15 4.67 -4.08	33.92 3.93 0.00	33.19 3.82 0.00	30.08 3.54 -0.14	27.81 2.92 -3.14	23.58 2.70 0.00
RAVENSWOOD_GT3_1 24248	22.62 2.43 -0.30	21.43 2.32 -0.28	19.88 1.88 -2.36	18.76 1.82 -1.14	18.99 1.92 -0.12	20.11 1.99 0.00	21.31 2.32 0.00	23.99 2.36 -2.42	25.64 2.81 -0.13	28.45 3.17 -0.09	32.77 3.29 -4.39	34.42 3.88 -1.17	37.96 4.20 -2.86	42.00 4.57 -4.51	46.32 5.18 -4.88	57.14 4.88 -18.42	55.58 5.02 -15.48	53.90 5.18 -12.73	41.08 4.60 -4.08	33.89 3.90 0.00	33.16 3.79 0.00	30.05 3.51 -0.14	27.79 2.89 -3.14	23.56 2.67 0.00
RAVENSWOOD_GT3_2 24249	22.62 2.43 -0.30	21.43 2.32 -0.28	19.88 1.88 -2.36	18.76 1.82 -1.14	18.99 1.92 -0.12	20.11 1.99 0.00	21.31 2.32 0.00	23.99 2.36 -2.42	25.64 2.81 -0.13	28.45 3.17 -0.09	32.77 3.29 -4.39	34.42 3.88 -1.17	37.96 4.20 -2.86	42.00 4.57 -4.51	46.32 5.18 -4.88	57.14 4.88 -18.42	55.58 5.02 -15.48	53.90 5.18 -12.73	41.08 4.60 -4.08	33.89 3.90 0.00	33.16 3.79 0.00	30.05 3.51 -0.14	27.79 2.89 -3.14	23.56 2.67 0.00
RAVENSWOOD_GT3_3 24250	22.66 2.47 -0.30	21.47 2.35 -0.28	19.91 1.91 -2.36	18.79 1.85 -1.14	19.03 1.95 -0.12	20.15 2.03 0.00	21.35 2.35 0.00	24.03 2.40 -2.42	25.69 2.86 -0.13	28.50 3.22 -0.09	32.85 3.36 -4.39	34.48 3.94 -1.17	38.02 4.26 -2.86	42.10 4.67 -4.51	46.39 5.26 -4.88	57.21 4.94 -18.42	55.68 5.12 -15.48	53.97 5.25 -12.73	41.18 4.70 -4.08	33.98 3.99 0.00	33.22 3.85 0.00	30.10 3.56 -0.14	27.83 2.94 -3.14	23.60 2.71 0.00
RAVENSWOOD_GT3_4 24251	22.66 2.47 -0.30	21.47 2.35 -0.28	19.91 1.91 -2.36	18.79 1.85 -1.14	19.03 1.95 -0.12	20.15 2.03 0.00	21.35 2.35 0.00	24.03 2.40 -2.42	25.69 2.86 -0.13	28.50 3.22 -0.09	32.85 3.36 -4.39	34.48 3.94 -1.17	38.02 4.26 -2.86	42.10 4.67 -4.51	46.39 5.26 -4.88	57.21 4.94 -18.42	55.68 5.12 -15.48	53.97 5.25 -12.73	41.18 4.70 -4.08	33.98 3.99 0.00	33.22 3.85 0.00	30.10 3.56 -0.14	27.83 2.94 -3.14	23.60 2.71 0.00
RAVENSWOOD_GT_1 23729	22.75 2.55 -0.31	21.55 2.43 -0.29	19.98 1.97 -2.37	18.85 1.90 -1.15	19.09 2.00 -0.13	20.23 2.10 -0.01	21.41 2.41 -0.01	24.12 2.48 -2.43	31.09 2.93 -5.46	33.18 3.32 -4.68	33.37 3.44 -4.85	38.38 4.02 -4.98	43.56 4.36 -8.31	45.81 4.74 -8.16	48.45 5.33 -6.86	57.61 4.91 -18.85	56.25 5.02 -16.15	54.80 5.18 -13.64	44.89 4.73 -7.76	40.61 4.05 -6.57	37.18 3.94 -3.87	31.88 3.64 -1.83	30.50 3.02 -5.72	25.10 2.80 -1.41
RAVENSWOOD_GT_10 24258	22.62 2.43 -0.30	21.43 2.32 -0.28	19.87 1.88 -2.36	18.76 1.82 -1.14	18.99 1.92 -0.12	20.11 1.99 0.00	21.31 2.32 0.00	23.99 2.36 -2.42	25.14 2.79 0.35	28.08 3.17 0.28	32.75 3.29 -4.38	34.41 3.88 -1.15	37.85 4.17 -2.79	42.00 4.57 -4.51	46.32 5.18 -4.88	57.14 4.88 -18.42	55.61 5.05 -15.48	53.90 5.18 -12.73	41.08 4.60 -4.08	33.89 3.90 0.00	33.13 3.76 0.00	29.97 3.51 -0.06	27.67 2.89 -3.02	23.56 2.67 0.00
RAVENSWOOD_GT_11 24259	22.62 2.43 -0.30	21.43 2.32 -0.28	19.87 1.88 -2.36	18.76 1.82 -1.14	18.99 1.92 -0.12	20.11 1.99 0.00	21.31 2.32 0.00	23.99 2.36 -2.42	25.14 2.79 0.35	28.08 3.17 0.28	32.75 3.29 -4.38	34.41 3.88 -1.15	37.85 4.17 -2.79	42.00 4.57 -4.51	46.32 5.18 -4.88	57.14 4.88 -18.42	55.61 5.05 -15.48	53.90 5.18 -12.73	41.08 4.60 -4.08	33.89 3.90 0.00	33.13 3.76 0.00	29.97 3.51 -0.06	27.67 2.89 -3.02	23.56 2.67 0.00



RAVENSWOOD_GT_4 24252	22.62 2.43 -0.30	21.42 2.32 -0.27	19.87 1.88 -2.35	18.74 1.80 -1.14	18.97 1.90 -0.12	20.10 1.99 0.01	21.28 2.30 0.01	23.99 2.36 -2.42	22.49 2.79 3.00	26.28 3.17 2.08	32.82 3.29 -4.45	37.13 3.88 -3.88	41.00 4.17 -5.93	44.77 4.57 -7.29	47.80 5.15 -6.39	57.47 4.88 -18.75	56.12 5.05 -15.99	54.59 5.18 -13.42	43.88 4.60 -6.88	38.89 3.90 -5.00	36.08 3.76 -2.95	30.04 3.48 -0.15	27.91 2.87 -3.29	24.63 2.67 -1.06
RAVENSWOOD_GT_5 24254	22.62 2.43 -0.30	21.42 2.32 -0.27	19.87 1.88 -2.35	18.74 1.80 -1.14	18.97 1.90 -0.12	20.10 1.99 0.01	21.28 2.30 0.01	23.99 2.36 -2.42	22.49 2.79 3.00	26.28 3.17 2.08	32.82 3.29 -4.45	37.13 3.88 -3.88	41.00 4.17 -5.93	44.77 4.57 -7.29	47.80 5.15 -6.39	57.47 4.88 -18.75	56.12 5.05 -15.99	54.59 5.18 -13.42	43.88 4.60 -6.88	38.89 3.90 -5.00	36.08 3.76 -2.95	30.04 3.48 -0.15	27.91 2.87 -3.29	24.63 2.67 -1.06
RAVENSWOOD_GT_6 24253	22.62 2.43 -0.30	21.42 2.32 -0.27	19.87 1.88 -2.35	18.74 1.80 -1.14	18.97 1.90 -0.12	20.10 1.99 0.01	21.28 2.30 0.01	23.99 2.36 -2.42	22.49 2.79 3.00	26.28 3.17 2.08	32.82 3.29 -4.45	37.13 3.88 -3.88	41.00 4.17 -5.93	44.77 4.57 -7.29	47.80 5.15 -6.39	57.47 4.88 -18.75	56.12 5.05 -15.99	54.59 5.18 -13.42	43.88 4.60 -6.88	38.89 3.90 -5.00	36.08 3.76 -2.95	30.04 3.48 -0.15	27.91 2.87 -3.29	24.63 2.67 -1.06
RAVENSWOOD_GT_7 24255	22.62 2.43 -0.30	21.42 2.32 -0.27	19.87 1.88 -2.35	18.74 1.80 -1.14	18.97 1.90 -0.12	20.10 1.99 0.01	21.28 2.30 0.01	23.99 2.36 -2.42	22.49 2.79 3.00	26.28 3.17 2.08	32.82 3.29 -4.45	37.13 3.88 -3.88	41.00 4.17 -5.93	44.77 4.57 -7.29	47.80 5.15 -6.39	57.47 4.88 -18.75	56.12 5.05 -15.99	54.59 5.18 -13.42	43.88 4.60 -6.88	38.89 3.90 -5.00	36.08 3.76 -2.95	30.04 3.48 -0.15	27.91 2.87 -3.29	24.63 2.67 -1.06
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	22.62 2.43 -0.30	21.43 2.32 -0.28	19.87 1.88 -2.36	18.76 1.82 -1.14	18.99 1.92 -0.12	20.11 1.99 0.00	21.31 2.32 0.00	23.99 2.36 -2.42	25.14 2.79 0.35	28.08 3.17 0.28	32.75 3.29 -4.38	34.41 3.88 -1.15	37.85 4.17 -2.79	42.00 4.57 -4.51	46.32 5.18 -4.88	57.14 4.88 -18.42	55.61 5.05 -15.48	53.90 5.18 -12.73	41.08 4.60 -4.08	33.89 3.90 0.00	33.13 3.76 0.00	29.97 3.51 -0.06	27.67 2.89 -3.02	23.56 2.67 0.00
RAVENSWOOD_GT_9 24257	22.62 2.43 -0.30	21.43 2.32 -0.28	19.87 1.88 -2.36	18.76 1.82 -1.14	18.99 1.92 -0.12	20.11 1.99 0.00	21.31 2.32 0.00	23.99 2.36 -2.42	25.14 2.79 0.35	28.08 3.17 0.28	32.75 3.29 -4.38	34.41 3.88 -1.15	37.85 4.17 -2.79	42.00 4.57 -4.51	46.32 5.18 -4.88	57.14 4.88 -18.42	55.61 5.05 -15.48	53.90 5.18 -12.73	41.08 4.60 -4.08	33.89 3.90 0.00	33.13 3.76 0.00	29.97 3.51 -0.06	27.67 2.89 -3.02	23.56 2.67 0.00
RAVENSWOOD___1 23533	22.73 2.53 -0.31	21.53 2.41 -0.28	19.96 1.95 -2.37	18.83 1.88 -1.15	19.07 1.98 -0.13	20.21 2.08 -0.01	21.39 2.39 -0.01	24.10 2.46 -2.43	30.42 2.91 -4.82	32.27 3.30 -3.79	33.09 3.41 -4.59	34.69 4.02 -1.29	38.78 4.32 -3.57	42.13 4.71 -4.51	46.43 5.29 -4.88	57.17 4.91 -18.42	55.54 4.98 -15.48	53.90 5.18 -12.73	41.18 4.70 -4.08	34.02 4.02 0.00	33.28 3.91 0.00	31.02 3.64 -0.97	29.08 3.00 -4.33	23.67 2.78 -0.01
RAVENSWOOD___2 23534	22.67 2.47 -0.31	21.49 2.37 -0.28	19.92 1.91 -2.37	18.80 1.85 -1.15	19.04 1.95 -0.13	20.15 2.03 -0.01	21.35 2.35 -0.01	24.04 2.40 -2.43	30.29 2.79 -4.80	32.08 3.12 -3.78	32.91 3.24 -4.58	34.43 3.76 -1.29	38.50 4.05 -3.56	41.84 4.41 -4.51	46.10 4.97 -4.88	56.87 4.60 -18.42	55.23 4.67 -15.48	53.57 4.86 -12.73	40.89 4.41 -4.08	33.80 3.81 0.00	33.07 3.70 0.00	30.83 3.46 -0.97	29.01 2.94 -4.32	23.61 2.71 -0.01
RAVENSWOOD___3 23535	22.62 2.43 -0.30	21.45 2.34 -0.28	19.88 1.88 -2.36	18.76 1.82 -1.14	18.99 1.92 -0.12	20.11 1.99 0.00	21.31 2.32 0.00	24.01 2.38 -2.42	25.64 2.81 -0.13	28.45 3.17 -0.09	32.77 3.29 -4.39	34.42 3.88 -1.17	37.96 4.20 -2.86	42.00 4.57 -4.51	46.32 5.18 -4.88	57.14 4.88 -18.42	55.58 5.02 -15.48	53.90 5.18 -12.73	41.08 4.60 -4.08	33.89 3.90 0.00	33.16 3.79 0.00	30.05 3.51 -0.14	27.79 2.89 -3.14	23.56 2.67 0.00
RAVENSWOOD___4 23820	22.71 2.51 -0.31	21.51 2.39 -0.28	19.95 1.94 -2.36	18.83 1.88 -1.15	19.07 1.98 -0.13	20.19 2.06 -0.01	21.37 2.37 -0.01	24.08 2.44 -2.43	29.75 2.88 -4.17	31.34 3.25 -2.90	32.80 3.39 -4.33	31.04 3.99 2.34	34.08 4.29 1.11	38.51 4.67 -0.93	44.44 5.26 -2.92	56.72 4.88 -17.99	54.85 4.95 -14.82	52.98 5.15 -11.85	37.52 4.67 -0.45	27.52 3.99 6.47	29.44 3.88 3.81	30.14 3.62 -0.12	27.68 2.98 -2.95	22.27 2.76 1.38
RCPL_TRUST___DRP 24196	22.62 2.43 -0.30	21.45 2.34 -0.28	19.89 1.89 -2.36	18.76 1.82 -1.14	18.99 1.92 -0.12	20.13 2.01 0.00	21.33 2.34 0.00	24.01 2.38 -2.42	25.63 2.81 -0.12	28.47 3.20 -0.09	32.52 3.31 -4.11	34.45 3.91 -1.17	37.81 4.20 -2.72	41.80 4.61 -4.28	46.18 5.22 -4.69	57.21 4.94 -18.42	55.68 5.12 -15.48	53.94 5.22 -12.74	41.11 4.63 -4.08	33.92 3.93 0.00	33.16 3.79 0.00	30.04 3.51 -0.13	27.59 2.89 -2.94	23.56 2.67 0.00
RENSSELAER___COGEN 23796	21.65 1.37 -0.39	20.51 1.32 -0.36	19.75 1.08 -3.03	18.35 1.09 -1.46	18.30 1.19 -0.16	19.37 1.25 0.00	20.09 1.10 0.00	23.37 1.06 -3.10	23.97 1.27 0.00	26.62 1.43 0.00	26.49 1.40 0.00	31.06 1.44 -0.24	32.53 1.51 -0.12	34.69 1.58 -0.19	38.22 1.78 -0.19	36.88 1.76 -1.27	38.15 1.86 -1.22	38.73 1.91 -0.84	34.33 1.68 -0.24	31.55 1.56 0.00	30.87 1.50 0.00	27.77 1.37 0.00	22.99 1.24 0.00	22.06 1.17 0.00
REVERE_CPPR_DRP 24186	20.89 0.76 -0.24	19.71 0.70 -0.18	16.26 0.55 -0.07	16.38 0.54 -0.04	17.62 0.59 -0.07	18.94 0.69 -0.13	19.89 0.72 -0.18	20.32 0.79 -0.33	24.09 0.95 -0.43	26.74 1.01 -0.55	26.45 0.85 -0.50	31.36 1.23 -0.74	32.82 1.11 -0.81	35.00 1.18 -0.90	38.48 1.38 -0.85	35.72 1.15 -0.72	37.07 1.19 -0.79	37.97 1.15 -0.83	34.34 1.07 -0.87	31.88 1.08 -0.81	31.35 1.20 -0.78	28.10 1.08 -0.62	22.94 0.83 -0.36	22.00 0.84 -0.28
RIVERBAY____ 323610	22.93 2.73 -0.31	21.72 2.60 -0.28	20.13 2.13 -2.37	19.00 2.05 -1.15	19.28 2.19 -0.13	20.41 2.28 -0.01	21.54 2.55 -0.01	24.23 2.59 -2.43	25.88 3.06 -0.12	28.77 3.50 -0.08	33.11 3.64 -4.39	34.83 4.29 -1.16	38.38 4.63 -2.86	42.45 5.04 -4.51	46.82 5.69 -4.87	57.51 5.25 -18.41	55.88 5.33 -15.47	54.25 5.54 -12.73	41.57 5.09 -4.08	34.34 4.35 0.00	33.60 4.23 0.00	30.44 3.91 -0.13	28.02 3.22 -3.05	23.86 2.96 -0.01
ROCHESTER_9_IC 23652	20.33 0.40 -0.04	19.25 0.38 -0.03	16.21 0.28 -0.29	16.21 0.27 -0.14	17.29 0.32 -0.02	18.53 0.42 0.00	19.22 0.23 0.00	19.52 0.02 -0.30	22.65 -0.05 0.00	25.21 0.03 0.00	25.40 0.25 -0.06	29.70 0.29 -0.03	31.15 0.22 -0.04	33.29 0.26 -0.12	36.73 0.47 0.00	33.99 0.14 0.00	35.23 0.11 -0.05	36.17 0.18 0.00	32.47 0.06 0.00	30.21 0.21 0.00	29.49 0.12 0.00	26.48 0.08 0.00	21.67 -0.09 0.00	21.10 0.21 0.00

ROSETON___1 23587	22.09 1.89 -0.30	20.94 1.83 -0.28	19.51 1.50 -2.36	18.40 1.45 -1.14	18.62 1.54 -0.12	19.71 1.59 0.00	20.80 1.81 0.00	23.48 1.84 -2.43	24.88 2.18 0.00	27.62 2.44 0.00	27.60 2.51 0.00	32.34 2.97 0.00	34.10 3.21 0.00	36.44 3.52 0.00	41.45 3.99 -1.20	51.03 3.79 -13.39	52.05 3.93 -13.05	49.47 4.03 -9.45	39.18 3.60 -3.18	32.99 3.00 0.00	32.28 2.91 0.00	29.10 2.69 0.00	23.99 2.24 0.00	22.96 2.07 0.00
ROSETON___2 23588	22.09 1.89 -0.30	20.94 1.83 -0.28	19.51 1.50 -2.36	18.40 1.45 -1.14	18.62 1.54 -0.12	19.71 1.59 0.00	20.80 1.81 0.00	23.48 1.84 -2.43	24.88 2.18 0.00	27.62 2.44 0.00	27.60 2.51 0.00	32.34 2.97 0.00	34.10 3.21 0.00	36.44 3.52 0.00	41.45 3.99 -1.20	51.03 3.79 -13.39	52.05 3.93 -13.05	49.47 4.03 -9.45	39.18 3.60 -3.18	32.99 3.00 0.00	32.28 2.91 0.00	29.10 2.69 0.00	23.99 2.24 0.00	22.96 2.07 0.00
RUSSELL___1 23602	20.45 0.52 -0.04	19.34 0.47 -0.03	16.29 0.36 -0.29	16.29 0.35 -0.14	17.38 0.41 -0.02	18.64 0.53 0.00	19.33 0.34 0.00	19.62 0.12 -0.30	22.79 0.09 0.00	25.38 0.20 0.00	25.58 0.43 -0.06	29.91 0.50 -0.03	31.40 0.46 -0.04	33.56 0.52 -0.12	37.02 0.76 0.00	34.26 0.41 0.00	35.48 0.35 -0.05	36.45 0.47 0.00	32.73 0.32 0.00	30.45 0.45 0.00	29.72 0.35 0.00	26.69 0.29 0.00	21.80 0.04 0.00	21.22 0.33 0.00
RUSSELL___2 23532	20.45 0.52 -0.04	19.34 0.47 -0.03	16.29 0.36 -0.29	16.29 0.35 -0.14	17.38 0.41 -0.02	18.64 0.53 0.00	19.33 0.34 0.00	19.62 0.12 -0.30	22.79 0.09 0.00	25.38 0.20 0.00	25.58 0.43 -0.06	29.91 0.50 -0.03	31.40 0.46 -0.04	33.56 0.52 -0.12	37.02 0.76 0.00	34.26 0.41 0.00	35.48 0.35 -0.05	36.45 0.47 0.00	32.73 0.32 0.00	30.45 0.45 0.00	29.72 0.35 0.00	26.69 0.29 0.00	21.80 0.04 0.00	21.22 0.33 0.00
RUSSELL___3 23549	20.45 0.52 -0.04	19.34 0.47 -0.03	16.29 0.36 -0.29	16.29 0.35 -0.14	17.38 0.41 -0.02	18.64 0.53 0.00	19.33 0.34 0.00	19.62 0.12 -0.30	22.79 0.09 0.00	25.38 0.20 0.00	25.58 0.43 -0.06	29.91 0.50 -0.03	31.40 0.46 -0.04	33.56 0.52 -0.12	37.02 0.76 0.00	34.26 0.41 0.00	35.48 0.35 -0.05	36.45 0.47 0.00	32.73 0.32 0.00	30.45 0.45 0.00	29.72 0.35 0.00	26.69 0.29 0.00	21.80 0.04 0.00	21.22 0.33 0.00
RUSSELL___4 23556	20.45 0.52 -0.04	19.34 0.47 -0.03	16.29 0.36 -0.29	16.29 0.35 -0.14	17.38 0.41 -0.02	18.64 0.53 0.00	19.33 0.34 0.00	19.62 0.12 -0.30	22.79 0.09 0.00	25.38 0.20 0.00	25.58 0.43 -0.06	29.91 0.50 -0.03	31.40 0.46 -0.04	33.56 0.52 -0.12	37.02 0.76 0.00	34.26 0.41 0.00	35.48 0.35 -0.05	36.45 0.47 0.00	32.73 0.32 0.00	30.45 0.45 0.00	29.72 0.35 0.00	26.69 0.29 0.00	21.80 0.04 0.00	21.22 0.33 0.00
RUSSELL___STATION 23914	20.45 0.52 -0.04	19.34 0.47 -0.03	16.29 0.36 -0.29	16.29 0.35 -0.14	17.38 0.41 -0.02	18.64 0.53 0.00	19.33 0.34 0.00	19.62 0.12 -0.30	22.79 0.09 0.00	25.38 0.20 0.00	25.58 0.43 -0.06	29.91 0.50 -0.03	31.40 0.46 -0.04	33.56 0.52 -0.12	37.02 0.76 0.00	34.26 0.41 0.00	35.48 0.35 -0.05	36.45 0.47 0.00	32.73 0.32 0.00	30.45 0.45 0.00	29.72 0.35 0.00	26.69 0.29 0.00	21.80 0.04 0.00	21.22 0.33 0.00
S SALMON___HYD 24043	20.97 0.02 -1.05	19.64 0.00 -0.80	15.82 -0.02 -0.19	15.90 -0.03 -0.13	17.27 -0.02 -0.33	18.74 0.02 -0.60	19.79 0.00 -0.80	20.55 0.02 -1.33	24.69 0.02 -1.97	27.64 -0.05 -2.51	27.22 -0.15 -2.28	32.69 -0.06 -3.38	34.42 -0.15 -3.68	36.73 -0.26 -4.08	39.77 -0.33 -3.84	36.70 -0.40 -3.25	38.23 -0.42 -3.57	39.28 -0.47 -3.76	35.93 -0.42 -3.95	33.49 -0.18 -3.67	32.87 -0.03 -3.53	29.18 -0.03 -2.81	23.41 0.00 -1.65	22.20 0.04 -1.27
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	20.42 0.48 -0.05	19.47 0.58 -0.05	16.48 0.45 -0.38	16.48 0.49 -0.19	17.50 0.53 -0.02	18.70 0.58 0.00	19.26 0.27 0.00	19.55 -0.06 -0.40	22.36 -0.34 0.00	24.88 -0.30 0.00	29.85 0.10 -4.66	31.82 -0.12 -2.56	33.69 -0.18 -2.98	40.38 -0.23 -7.69	36.10 -0.18 -0.03	33.47 -0.40 -0.03	34.82 -0.35 -0.09	35.79 -0.21 -0.03	32.01 -0.42 -0.03	29.69 -0.30 0.00	29.16 -0.24 -0.03	26.14 -0.26 0.00	21.38 -0.37 0.00	20.97 0.08 0.00
SELKIRK___I 23801	21.59 1.31 -0.38	20.45 1.26 -0.35	19.67 1.05 -2.98	18.30 1.06 -1.44	18.25 1.14 -0.15	19.31 1.20 0.00	20.09 1.10 0.00	23.36 1.09 -3.06	23.99 1.29 0.00	26.64 1.46 0.00	26.54 1.45 0.00	30.97 1.35 -0.24	32.43 1.42 -0.12	34.62 1.51 -0.19	38.05 1.67 -0.12	36.66 1.69 -1.12	37.91 1.75 -1.07	38.51 1.80 -0.73	34.23 1.62 -0.20	31.43 1.44 0.00	30.78 1.41 0.00	27.69 1.29 0.00	23.06 1.31 0.00	22.10 1.21 0.00
SELKIRK___II 23799	21.59 1.31 -0.38	20.45 1.26 -0.35	19.68 1.05 -2.99	18.31 1.06 -1.45	18.25 1.14 -0.15	19.29 1.18 0.00	20.09 1.10 0.00	23.34 1.07 -3.06	23.99 1.29 0.00	26.64 1.46 0.00	26.54 1.45 0.00	30.97 1.35 -0.24	32.43 1.42 -0.12	34.62 1.51 -0.19	38.05 1.67 -0.12	36.02 1.66 -0.51	37.34 1.75 -0.51	38.09 1.80 -0.31	34.05 1.59 -0.06	31.43 1.44 0.00	30.75 1.38 0.00	27.67 1.27 0.00	23.06 1.31 0.00	22.10 1.21 0.00
SENECA OSWGO___HYD 24041	21.28 -0.10 -1.48	19.85 -0.11 -1.13	15.77 -0.11 -0.23	15.86 -0.11 -0.16	17.30 -0.12 -0.46	18.88 -0.09 -0.85	20.01 -0.11 -1.13	20.91 -0.13 -1.84	25.29 -0.18 -2.78	28.47 -0.25 -3.54	27.99 -0.33 -3.22	33.79 -0.35 -4.77	35.69 -0.40 -5.20	38.21 -0.46 -5.76	41.17 -0.51 -5.42	37.93 -0.51 -4.59	39.59 -0.53 -5.03	40.79 -0.50 -5.31	37.49 -0.49 -5.57	34.85 -0.33 -5.18	34.09 -0.26 -4.98	30.10 -0.26 -3.96	23.91 -0.17 -2.33	22.56 -0.12 -1.80
SENECA___ENERGY 23797	20.67 0.16 -0.61	19.48 0.17 -0.47	16.09 0.12 -0.32	16.09 0.11 -0.18	17.28 0.14 -0.19	18.65 0.20 -0.33	19.57 0.13 -0.45	20.23 0.06 -0.96	23.73 -0.07 -1.10	26.45 -0.13 -1.40	26.24 -0.12 -1.27	31.11 -0.15 -1.88	32.76 -0.18 -2.05	34.96 -0.23 -2.27	38.18 -0.22 -2.14	35.39 -0.27 -1.81	36.75 -0.35 -2.02	37.76 -0.32 -2.10	34.28 -0.32 -2.20	31.95 -0.09 -2.04	31.28 -0.06 -1.96	27.86 -0.11 -1.56	22.65 -0.02 -0.92	21.74 0.15 -0.71
SHOEMAKER___GT 23640	21.78 1.61 -0.28	20.65 1.56 -0.25	19.08 1.28 -2.16	18.09 1.25 -1.04	18.39 1.32 -0.11	19.49 1.38 0.00	20.53 1.54 0.00	22.96 1.54 -2.22	24.51 1.82 0.00	27.22 2.04 0.00	27.25 2.16 0.00	30.57 2.55 1.36	32.99 2.78 0.68	34.89 3.06 1.08	40.19 3.48 -0.45	46.78 3.28 -9.64	50.76 3.44 -12.24	46.64 3.53 -7.13	38.18 3.14 -2.64	32.60 2.61 0.00	31.92 2.55 0.00	28.70 2.30 0.00	23.67 1.91 0.00	22.64 1.75 0.00
SHOREHAM_IC_1 23715	24.56 2.84 -1.82	23.41 2.73 -1.84	20.98 2.17 -3.16	19.50 2.16 -1.54	19.83 2.29 -0.59	20.96 2.35 -0.49	22.08 2.74 -0.36	24.78 2.71 -2.87	27.30 3.09 -1.51	29.86 3.50 -1.17	28.62 3.44 -0.10	34.41 3.91 -1.12	35.74 4.29 -0.56	39.53 4.97 -1.64	51.40 5.69 -9.45	73.58 4.94 -34.78	83.98 5.54 -43.36	86.24 6.08 -44.17	49.86 5.54 -11.92	36.03 4.56 -1.48	34.40 4.38 -0.65	30.98 4.12 -0.47	26.95 3.61 -1.59	25.76 3.32 -1.56

SHOREHAM_IC_2 23716	24.56 2.84 -1.82	23.41 2.73 -1.84	20.98 2.17 -3.16	19.50 2.16 -1.54	19.83 2.29 -0.59	20.96 2.35 -0.49	22.08 2.74 -0.36	24.78 2.71 -2.87	27.30 3.09 -1.51	29.86 3.50 -1.17	28.62 3.44 -0.10	34.41 3.91 -1.12	35.74 4.29 -0.56	39.53 4.97 -1.64	51.40 5.69 -9.45	73.58 4.94 -34.78	83.98 5.54 -43.36	86.24 6.08 -44.17	49.86 5.54 -11.92	36.03 4.56 -1.48	34.40 4.38 -0.65	30.98 4.12 -0.47	26.95 3.61 -1.59	25.76 3.32 -1.56
SISSONVILLE____ 23735	18.82 -1.21 -0.14	17.79 -1.15 -0.10	14.69 -0.95 0.00	14.88 -0.93 -0.01	16.03 -0.97 -0.04	17.20 -1.00 -0.08	18.11 -0.99 -0.11	18.46 -0.90 -0.16	21.96 -1.00 -0.26	24.34 -1.18 -0.34	24.14 -1.25 -0.31	28.54 -1.29 -0.45	29.94 -1.45 -0.49	31.78 -1.68 -0.55	34.45 -2.32 -0.52	31.82 -2.47 -0.44	32.96 -2.60 -0.48	33.75 -2.74 -0.51	30.79 -2.14 -0.53	28.84 -1.65 -0.49	28.46 -1.38 -0.47	25.49 -1.29 -0.38	20.80 -1.18 -0.22	19.89 -1.17 -0.17
SITHE_IND_GS1 24169	15.29 -0.48 4.13	15.25 -0.45 3.13	15.28 -0.38 -0.01	15.28 -0.38 0.14	15.28 -0.41 1.27	15.28 -0.42 2.42	15.28 -0.47 3.24	14.17 -0.50 4.54	14.16 -0.61 7.93	14.37 -0.70 10.11	15.19 -0.70 9.20	14.95 -0.82 13.60	15.18 -0.86 14.85	15.52 -0.96 16.44	19.78 -1.02 15.46	19.78 -0.98 13.09	19.78 -1.05 14.25	19.78 -1.04 15.16	15.53 -0.97 15.90	14.37 -0.84 14.79	14.37 -0.79 14.21	14.38 -0.71 11.31	14.51 -0.59 6.66	15.24 -0.52 5.13
SITHE_IND_GS2 24170	15.29 -0.48 4.13	15.25 -0.45 3.13	15.28 -0.38 -0.01	15.28 -0.38 0.14	15.28 -0.41 1.27	15.28 -0.42 2.42	15.28 -0.47 3.24	14.17 -0.50 4.54	14.16 -0.61 7.93	14.37 -0.70 10.11	15.19 -0.70 9.20	14.95 -0.82 13.60	15.18 -0.86 14.85	15.52 -0.96 16.44	19.78 -1.02 15.46	19.78 -0.98 13.09	19.78 -1.05 14.25	19.78 -1.04 15.16	15.53 -0.97 15.90	14.37 -0.84 14.79	14.37 -0.79 14.21	14.38 -0.71 11.31	14.51 -0.59 6.66	15.24 -0.52 5.13
SITHE_IND_GS3 24171	15.29 -0.48 4.13	15.25 -0.45 3.13	15.28 -0.38 -0.01	15.28 -0.38 0.14	15.28 -0.41 1.27	15.28 -0.42 2.42	15.28 -0.47 3.24	14.17 -0.50 4.54	14.16 -0.61 7.93	14.37 -0.70 10.11	15.19 -0.70 9.20	14.95 -0.82 13.60	15.18 -0.86 14.85	15.52 -0.96 16.44	19.78 -1.02 15.46	19.78 -0.98 13.09	19.78 -1.05 14.25	19.78 -1.04 15.16	15.53 -0.97 15.90	14.37 -0.84 14.79	14.37 -0.79 14.21	14.38 -0.71 11.31	14.51 -0.59 6.66	15.24 -0.52 5.13
SITHE_IND_GS4 24172	15.29 -0.48 4.13	15.25 -0.45 3.13	15.28 -0.38 -0.01	15.28 -0.38 0.14	15.28 -0.41 1.27	15.28 -0.42 2.42	15.28 -0.47 3.24	14.17 -0.50 4.54	14.16 -0.61 7.93	14.37 -0.70 10.11	15.19 -0.70 9.20	14.95 -0.82 13.60	15.18 -0.86 14.85	15.52 -0.96 16.44	19.78 -1.02 15.46	19.78 -0.98 13.09	19.78 -1.05 14.25	19.78 -1.04 15.16	15.53 -0.97 15.90	14.37 -0.84 14.79	14.37 -0.79 14.21	14.38 -0.71 11.31	14.51 -0.59 6.66	15.24 -0.52 5.13
SITHE____BATAVIA 24024	20.62 0.68 -0.04	19.55 0.68 -0.04	16.51 0.53 -0.34	16.50 0.54 -0.16	17.58 0.61 -0.02	18.90 0.78 0.00	19.45 0.46 0.00	19.62 0.08 -0.34	22.63 -0.07 0.00	25.21 0.03 0.00	24.96 0.40 0.53	29.46 0.38 0.30	30.83 0.28 0.34	31.99 0.33 1.25	36.83 0.58 0.01	33.94 0.10 0.01	35.30 0.18 -0.05	36.30 0.32 0.01	32.46 0.06 0.01	30.23 0.24 0.00	29.57 0.21 0.01	26.51 0.11 0.00	21.60 -0.15 0.00	21.24 0.35 0.00
SITHE____INDEPEND 23800	15.29 -0.48 4.13	15.25 -0.45 3.13	15.28 -0.38 -0.01	15.28 -0.38 0.14	15.28 -0.41 1.27	15.28 -0.42 2.42	15.28 -0.47 3.24	14.17 -0.50 4.54	14.16 -0.61 7.93	14.37 -0.70 10.11	15.19 -0.70 9.20	14.95 -0.82 13.60	15.18 -0.86 14.85	15.52 -0.96 16.44	19.78 -1.02 15.46	19.78 -0.98 13.09	19.78 -1.05 14.25	19.78 -1.04 15.16	15.53 -0.97 15.90	14.37 -0.84 14.79	14.37 -0.79 14.21	14.38 -0.71 11.31	14.51 -0.59 6.66	15.24 -0.52 5.13
SITHE____MASSENA 23902	18.64 -1.25 0.00	17.65 -1.19 0.00	14.67 -0.97 0.00	14.84 -0.96 0.00	15.96 -1.00 0.00	17.07 -1.05 0.00	17.93 -1.06 0.00	18.19 -1.02 0.00	21.54 -1.16 0.00	23.85 -1.34 0.00	23.76 -1.33 0.00	27.88 -1.50 0.00	29.32 -1.57 0.00	31.23 -1.68 0.00	34.08 -2.17 0.00	31.72 -2.13 0.00	32.83 -2.25 0.00	33.65 -2.34 0.00	30.46 -1.94 0.00	28.37 -1.62 0.00	27.84 -1.53 0.00	24.95 -1.45 0.00	20.49 -1.26 0.00	19.63 -1.25 0.00
SITHE____OGDNSBRG 24021	18.72 -1.17 0.00	17.71 -1.13 0.00	14.72 -0.92 0.00	14.88 -0.92 0.00	16.01 -0.95 0.00	17.14 -0.98 0.00	18.02 -0.97 0.00	18.32 -0.88 0.00	21.72 -0.98 0.00	24.02 -1.16 0.00	23.86 -1.23 0.00	28.14 -1.23 0.00	29.47 -1.42 0.00	31.37 -1.55 0.00	34.19 -2.07 0.00	31.68 -2.17 0.00	32.80 -2.28 0.00	33.54 -2.45 0.00	30.49 -1.91 0.00	28.50 -1.50 0.00	28.05 -1.32 0.00	25.16 -1.24 0.00	20.62 -1.13 0.00	19.76 -1.13 0.00
SITHE____STERLING 23777	20.81 0.66 -0.26	19.65 0.62 -0.20	16.23 0.49 -0.10	16.35 0.49 -0.06	17.56 0.53 -0.08	18.86 0.60 -0.14	19.83 0.65 -0.19	20.27 0.69 -0.37	23.98 0.82 -0.47	26.66 0.88 -0.59	26.38 0.75 -0.54	31.21 1.03 -0.80	32.72 0.96 -0.87	34.90 1.02 -0.97	38.36 1.19 -0.91	35.64 1.01 -0.77	36.99 1.05 -0.86	37.88 1.01 -0.89	34.28 0.94 -0.94	31.82 0.96 -0.87	31.23 1.03 -0.84	27.99 0.92 -0.67	22.86 0.72 -0.39	21.92 0.73 -0.30
SOUTH CAIRO____GT 23612	22.18 1.95 -0.33	20.99 1.85 -0.30	19.81 1.58 -2.59	18.58 1.53 -1.25	18.75 1.66 -0.13	19.86 1.74 0.00	20.74 1.75 0.00	23.57 1.71 -2.65	24.79 2.09 0.00	27.55 2.37 0.00	27.60 2.51 0.00	32.43 2.91 -0.15	34.15 3.18 -0.07	36.51 3.49 -0.12	40.95 3.99 -0.71	45.05 3.82 -7.37	46.15 3.96 -7.10	45.26 4.10 -5.17	37.65 3.53 -1.71	33.02 3.03 0.00	32.37 3.00 0.00	28.83 2.43 0.00	23.89 2.13 0.00	22.81 1.92 0.00
SOUTH HAMPTN____IC 23720	25.54 3.84 -1.80	24.32 3.65 -1.83	21.70 2.91 -3.15	20.26 2.92 -1.53	20.64 3.10 -0.58	21.81 3.21 -0.49	23.01 3.67 -0.35	25.80 3.73 -2.86	28.59 4.38 -1.51	31.42 5.06 -1.17	30.40 5.22 -0.09	36.67 6.17 -1.12	38.25 6.79 -0.56	42.22 7.67 -1.63	82.89 8.70 -37.93	183.25 7.72 -141.68	233.79 8.38 -190.33	246.17 9.00 -201.19	97.47 8.13 -56.94	40.05 6.96 -3.10	36.62 6.61 -0.64	32.89 6.02 -0.46	28.35 5.03 -1.57	27.00 4.58 -1.54
SOUTHOLD____IC 23719	26.18 4.48 -1.81	24.92 4.26 -1.83	22.19 3.39 -3.15	20.73 3.40 -1.53	21.15 3.61 -0.58	22.36 3.75 -0.49	23.60 4.25 -0.35	26.43 4.36 -2.86	29.41 5.20 -1.51	32.42 6.07 -1.17	31.63 6.45 -0.09	38.22 7.72 -1.12	39.98 8.53 -0.56	44.09 9.54 -1.63	83.31 10.84 -36.20	179.61 9.72 -136.04	227.63 10.45 -182.10	239.37 11.12 -192.26	96.98 10.01 -54.56	41.70 8.70 -3.01	38.23 8.22 -0.64	34.26 7.39 -0.46	29.35 6.03 -1.57	27.81 5.39 -1.54
ST LAWRENCE____ 23600	18.68 -1.21 0.00	17.67 -1.17 0.00	14.70 -0.94 0.00	14.87 -0.93 0.00	15.97 -0.98 0.00	17.07 -1.05 0.00	17.93 -1.06 0.00	18.17 -1.04 0.00	21.52 -1.18 0.00	23.85 -1.34 0.00	23.73 -1.36 0.00	27.85 -1.53 0.00	29.28 -1.61 0.00	31.20 -1.71 0.00	34.23 -2.03 0.00	31.89 -1.96 0.00	33.04 -2.04 0.00	33.90 -2.09 0.00	30.62 -1.78 0.00	28.40 -1.59 0.00	27.81 -1.56 0.00	24.98 -1.43 0.00	20.51 -1.24 0.00	19.68 -1.21 0.00

STATION_5_MISC_HYD 23604	20.33 0.40 -0.04	19.25 0.38 -0.03	16.21 0.28 -0.29	16.21 0.27 -0.14	17.29 0.32 -0.02	18.53 0.42 0.00	19.22 0.23 0.00	19.52 0.02 -0.30	22.65 -0.05 0.00	25.21 0.03 0.00	25.40 0.25 -0.06	29.70 0.29 -0.03	31.15 0.22 -0.04	33.29 0.26 -0.12	36.73 0.47 0.00	33.99 0.14 0.00	35.23 0.11 -0.05	36.17 0.18 0.00	32.47 0.06 0.00	30.21 0.21 0.00	29.49 0.12 0.00	26.48 0.08 0.00	21.67 -0.09 0.00	21.10 0.21 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	20.49 0.38 -0.21	19.36 0.36 -0.17	16.20 0.27 -0.30	16.20 0.25 -0.15	17.33 0.31 -0.07	18.62 0.40 -0.10	19.42 0.29 -0.14	19.84 0.14 -0.50	23.11 0.07 -0.34	25.72 0.10 -0.43	25.71 0.23 -0.39	30.25 0.29 -0.58	31.77 0.25 -0.64	33.88 0.26 -0.70	37.32 0.40 -0.66	34.58 0.17 -0.56	35.85 0.11 -0.66	36.81 0.18 -0.65	33.18 0.10 -0.68	30.93 0.30 -0.63	30.21 0.23 -0.61	27.05 0.16 -0.48	22.08 0.04 -0.29	21.40 0.29 -0.22
STA_56_34_KV_BUS2_REV_LBMP_B 345033	20.13 0.20 -0.04	19.06 0.19 -0.03	16.05 0.12 -0.29	16.07 0.13 -0.14	17.12 0.15 -0.01	18.35 0.23 0.00	19.05 0.06 0.00	19.37 -0.13 -0.29	22.47 -0.23 0.00	25.03 -0.15 0.00	25.11 0.03 0.00	29.44 0.06 0.00	30.89 0.00 0.00	32.95 0.03 0.00	36.44 0.18 0.00	33.75 -0.10 0.00	34.95 -0.17 -0.05	35.91 -0.07 0.00	32.24 -0.16 0.00	29.99 0.00 0.00	29.28 -0.09 0.00	26.30 -0.11 0.00	21.49 -0.26 0.00	20.91 0.02 0.00
STEEL___WIND 323596	20.76 0.82 -0.05	19.81 0.92 -0.05	16.76 0.72 -0.40	16.75 0.76 -0.19	17.81 0.83 -0.02	19.02 0.91 0.00	19.66 0.66 0.00	19.97 0.35 -0.42	22.84 0.14 0.00	25.41 0.23 0.00	31.59 0.65 -5.85	33.11 0.53 -3.21	35.10 0.46 -3.74	42.22 0.46 -8.85	36.87 0.58 -0.03	34.19 0.30 -0.03	35.60 0.42 -0.10	36.59 0.57 -0.03	32.69 0.26 -0.03	30.36 0.36 0.00	29.81 0.41 -0.03	26.72 0.32 0.00	21.84 0.09 0.00	21.37 0.48 0.00
STEBEN_REC_LFGE 323667	21.36 1.17 -0.29	20.28 1.21 -0.23	17.15 0.99 -0.52	17.06 1.00 -0.26	18.14 1.09 -0.10	19.46 1.21 -0.13	20.33 1.16 -0.18	20.98 0.98 -0.79	24.02 0.88 -0.44	26.72 0.98 -0.56	28.23 1.10 -2.04	32.08 1.12 -1.59	33.80 1.11 -1.80	37.44 1.12 -3.41	38.39 1.27 -0.86	35.56 0.98 -0.73	36.98 1.02 -0.88	38.01 1.19 -0.84	34.16 0.88 -0.88	31.89 1.08 -0.81	31.37 1.20 -0.79	28.00 0.98 -0.62	22.90 0.78 -0.37	22.23 1.06 -0.28
STONY___BROOK 24151	24.86 3.08 -1.88	23.70 2.96 -1.91	21.20 2.36 -3.19	19.71 2.35 -1.55	20.07 2.51 -0.60	21.22 2.59 -0.51	22.34 2.98 -0.37	25.12 3.03 -2.88	27.72 3.49 -1.52	30.32 3.95 -1.18	29.00 3.81 -0.10	34.76 4.35 -1.03	36.02 4.63 -0.49	39.84 5.33 -1.59	46.02 6.06 -3.71	61.47 5.28 -22.34	62.39 5.82 -21.48	61.50 6.26 -19.25	44.88 5.67 -6.81	36.10 4.77 -1.34	34.68 4.64 -0.67	31.18 4.31 -0.47	27.17 3.76 -1.65	26.05 3.55 -1.62
STURGEON_POOL_HYD 23609	22.12 1.91 -0.31	20.97 1.85 -0.29	19.61 1.53 -2.44	18.46 1.48 -1.18	18.66 1.58 -0.13	19.73 1.61 0.00	20.80 1.81 0.00	23.51 1.80 -2.50	24.83 2.13 0.00	27.60 2.42 0.00	27.65 2.56 0.00	32.43 3.06 0.00	34.26 3.37 0.00	36.63 3.72 0.00	41.23 4.20 -0.77	46.46 4.03 -8.59	47.81 4.21 -8.52	46.36 4.32 -6.06	38.20 3.76 -2.04	33.11 3.12 0.00	32.40 3.03 0.00	29.12 2.72 0.00	24.02 2.26 0.00	22.96 2.07 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	21.97 1.79 -0.28	20.83 1.73 -0.26	19.27 1.42 -2.20	18.24 1.37 -1.07	18.51 1.44 -0.11	19.62 1.50 0.00	20.70 1.71 0.00	23.18 1.71 -2.26	24.72 2.02 0.00	27.47 2.29 0.00	27.47 2.38 0.00	30.63 2.85 1.59	33.18 3.09 0.80	35.07 3.42 1.26	40.53 3.88 -0.39	47.34 3.69 -9.80	51.80 3.86 -12.86	47.23 3.96 -7.29	38.64 3.50 -2.74	32.87 2.88 0.00	32.19 2.82 0.00	28.96 2.56 0.00	23.89 2.13 0.00	22.85 1.96 0.00
SYNERGY___BIOGAS 323694	20.62 0.68 -0.04	19.55 0.68 -0.04	16.51 0.53 -0.34	16.50 0.54 -0.16	17.58 0.61 -0.02	18.90 0.78 0.00	19.45 0.46 0.00	19.62 0.08 -0.34	22.63 -0.07 0.00	25.21 0.03 0.00	24.96 0.40 0.53	29.46 0.38 0.30	30.83 0.28 0.34	31.99 0.33 1.25	36.83 0.58 0.01	33.94 0.10 0.01	35.30 0.18 -0.05	36.30 0.32 0.01	32.46 0.06 0.01	30.23 0.24 0.00	29.57 0.21 0.01	26.51 0.11 0.00	21.60 -0.15 0.00	21.24 0.35 0.00
SYRACUSE___ENERGY_ST1 323597	20.85 0.14 -0.82	19.60 0.13 -0.63	16.00 0.09 -0.26	16.04 0.08 -0.16	17.31 0.10 -0.25	18.70 0.13 -0.46	19.72 0.11 -0.61	20.44 0.10 -1.14	24.29 0.09 -1.51	27.18 0.08 -1.92	26.84 0.00 -1.75	31.99 0.03 -2.58	33.71 0.00 -2.82	36.00 -0.03 -3.12	39.16 -0.04 -2.94	36.27 -0.07 -2.49	37.73 -0.10 -2.75	38.79 -0.07 -2.88	35.32 -0.10 -3.02	32.86 0.06 -2.81	32.19 0.12 -2.70	28.63 0.08 -2.15	23.11 0.09 -1.26	21.99 0.13 -0.97
SYRACUSE___ENERGY_ST2 323598	20.85 0.14 -0.82	19.60 0.13 -0.63	16.00 0.09 -0.26	16.04 0.08 -0.16	17.31 0.10 -0.25	18.70 0.13 -0.46	19.72 0.11 -0.61	20.44 0.10 -1.14	24.29 0.09 -1.51	27.18 0.08 -1.92	26.84 0.00 -1.75	31.99 0.03 -2.58	33.71 0.00 -2.82	36.00 -0.03 -3.12	39.16 -0.04 -2.94	36.27 -0.07 -2.49	37.73 -0.10 -2.75	38.79 -0.07 -2.88	35.32 -0.10 -3.02	32.86 0.06 -2.81	32.19 0.12 -2.70	28.63 0.08 -2.15	23.11 0.09 -1.26	21.99 0.13 -0.97
SYRACUSE___POWER 24017	20.63 0.18 -0.56	19.42 0.15 -0.43	16.02 0.11 -0.26	16.06 0.11 -0.15	17.25 0.12 -0.18	18.57 0.14 -0.31	19.55 0.15 -0.41	20.19 0.14 -0.85	23.82 0.11 -1.01	26.59 0.13 -1.28	26.31 0.05 -1.17	31.16 0.06 -1.73	32.81 0.03 -1.88	35.03 0.03 -2.09	38.26 0.04 -1.96	35.51 0.00 -1.66	36.90 -0.04 -1.85	37.91 0.00 -1.92	34.39 -0.03 -2.02	31.96 0.09 -1.88	31.29 0.12 -1.80	27.94 0.11 -1.44	22.71 0.11 -0.85	21.68 0.15 -0.65
TRIGEN___CC 323695	34.44 2.57 -11.98	33.60 2.47 -12.30	26.19 2.00 -8.55	21.99 1.96 -4.23	22.74 2.07 -3.72	24.10 2.15 -3.83	24.22 2.45 -2.77	26.69 2.44 -5.05	28.56 2.86 -3.00	30.49 3.22 -2.08	29.21 3.34 -0.78	34.16 3.64 -1.14	35.58 4.11 -0.58	44.23 4.64 -6.68	47.74 5.22 -6.26	56.77 4.50 -18.42	55.39 4.81 -15.50	54.04 5.11 -12.94	48.41 4.70 -11.31	43.39 3.99 -9.41	38.26 3.88 -5.01	31.27 3.51 -1.36	36.88 2.94 -12.19	35.60 2.78 -11.93
UNION___PROCESSING_DRP 323587	20.27 0.34 -0.04	19.19 0.32 -0.03	16.17 0.23 -0.29	16.18 0.24 -0.14	17.24 0.27 -0.02	18.48 0.36 0.00	19.16 0.17 0.00	19.47 -0.04 -0.30	22.59 -0.11 0.00	25.13 -0.05 0.00	25.32 0.15 -0.08	29.60 0.18 -0.05	31.07 0.12 -0.05	33.21 0.13 -0.16	36.58 0.33 0.00	33.89 0.03 0.00	35.09 -0.04 -0.05	36.06 0.07 0.00	32.37 -0.03 0.00	30.12 0.12 0.00	29.40 0.03 0.00	26.40 0.00 0.00	21.60 -0.15 0.00	21.03 0.15 0.00
UPPER HUDSON___HYD 24058	22.30 1.99 -0.41	21.02 1.81 -0.38	20.31 1.44 -3.23	18.82 1.45 -1.56	18.75 1.63 -0.17	19.87 1.76 0.00	20.87 1.88 0.00	24.59 2.02 -3.37	25.17 2.47 0.00	28.05 2.87 0.00	27.40 2.31 0.00	32.09 2.50 -0.21	33.50 2.50 -0.11	35.58 2.50 -0.17	38.86 2.43 -0.17	37.25 2.37 -1.03	38.56 2.39 -1.09	39.14 2.48 -0.68	35.05 2.46 -0.19	32.94 2.94 0.00	32.37 3.00 0.00	29.10 2.69 0.00	23.84 2.09 0.00	22.94 2.05 0.00

UPPER RAQUET___HYD 24056	18.82 -1.21 -0.14	17.79 -1.15 -0.10	14.69 -0.95 0.00	14.88 -0.93 -0.01	16.03 -0.97 -0.04	17.20 -1.00 -0.08	18.11 -0.99 -0.11	18.46 -0.90 -0.16	21.96 -1.00 -0.26	24.34 -1.18 -0.34	24.14 -1.25 -0.31	28.54 -1.29 -0.45	29.94 -1.45 -0.49	31.78 -1.68 -0.55	34.45 -2.32 -0.52	31.82 -2.47 -0.44	32.96 -2.60 -0.48	33.75 -2.74 -0.51	30.79 -2.14 -0.53	28.84 -1.65 -0.49	28.46 -1.38 -0.47	25.49 -1.29 -0.38	20.80 -1.18 -0.22	19.89 -1.17 -0.17
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	21.61 1.41 -0.30	20.42 1.34 -0.25	17.77 1.11 -1.01	17.42 1.12 -0.50	18.23 1.17 -0.10	19.46 1.25 -0.10	20.45 1.33 -0.13	21.82 1.38 -1.23	24.65 1.64 -0.32	27.40 1.81 -0.41	27.19 1.73 -0.37	32.13 2.20 -0.55	33.72 2.23 -0.60	35.98 2.40 -0.66	39.70 2.75 -0.69	37.60 2.50 -1.25	39.10 2.60 -1.43	39.70 2.59 -1.12	35.55 2.33 -0.81	32.72 2.13 -0.60	32.15 2.20 -0.57	28.86 2.01 -0.46	23.63 1.61 -0.27	22.66 1.57 -0.21
VISCHER___FERRY HYD 24020	21.99 1.69 -0.40	20.81 1.60 -0.37	20.08 1.30 -3.14	18.63 1.31 -1.52	18.58 1.46 -0.16	19.66 1.54 0.00	20.57 1.58 0.00	24.22 1.73 -3.28	24.76 2.07 0.00	27.52 2.34 0.00	27.30 2.21 0.00	32.05 2.44 -0.24	33.54 2.53 -0.12	35.70 2.60 -0.19	39.28 2.79 -0.23	38.26 2.74 -1.67	39.59 2.88 -1.63	40.06 2.95 -1.12	35.43 2.69 -0.33	32.66 2.67 0.00	31.96 2.59 0.00	28.75 2.35 0.00	23.67 1.91 0.00	22.70 1.82 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	22.26 2.07 -0.29	21.12 2.02 -0.27	19.55 1.64 -2.27	18.48 1.58 -1.10	18.74 1.66 -0.12	19.86 1.74 0.00	20.97 1.98 0.00	23.54 2.00 -2.33	25.04 2.34 0.00	27.85 2.67 0.00	27.90 2.81 0.00	30.17 3.26 2.46	33.21 3.55 1.24	34.87 3.91 1.95	40.78 4.46 -0.06	47.23 4.23 -9.15	53.51 4.38 -14.04	47.53 4.50 -7.04	39.19 3.98 -2.81	33.29 3.30 0.00	32.57 3.20 0.00	29.36 2.96 0.00	24.19 2.44 0.00	23.12 2.24 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	22.62 2.43 -0.30	21.45 2.34 -0.28	19.89 1.89 -2.36	18.76 1.82 -1.14	18.99 1.92 -0.12	20.13 2.01 0.00	21.33 2.34 0.00	24.01 2.38 -2.42	25.63 2.81 -0.12	28.47 3.20 -0.09	32.52 3.31 -4.11	34.45 3.91 -1.17	37.81 4.20 -2.72	41.80 4.61 -4.28	46.18 5.22 -4.69	57.21 4.94 -18.42	55.68 5.12 -15.48	53.94 5.22 -12.74	41.11 4.63 -4.08	33.92 3.93 0.00	33.16 3.79 0.00	30.04 3.51 -0.13	27.61 2.92 -2.94	23.56 2.67 0.00
WADING RIVER_IC_1 23522	24.54 2.84 -1.79	23.38 2.73 -1.82	20.95 2.16 -3.15	19.50 2.16 -1.53	19.82 2.29 -0.58	20.96 2.35 -0.48	22.08 2.74 -0.35	24.76 2.69 -2.86	27.29 3.09 -1.51	29.85 3.50 -1.17	28.65 3.46 -0.09	34.46 3.96 -1.12	35.81 4.36 -0.56	39.54 5.00 -1.63	44.52 5.73 -2.54	42.59 4.98 -3.76	44.26 5.58 -3.60	44.69 6.12 -2.59	36.81 5.58 1.17	35.53 4.56 -0.98	34.38 4.38 -0.64	31.03 4.17 -0.46	26.94 3.63 -1.56	25.75 3.34 -1.53
WADING RIVER_IC_2 23547	24.54 2.84 -1.79	23.38 2.73 -1.82	20.95 2.16 -3.15	19.50 2.16 -1.53	19.82 2.29 -0.58	20.96 2.35 -0.48	22.08 2.74 -0.35	24.76 2.69 -2.86	27.29 3.09 -1.51	29.85 3.50 -1.17	28.65 3.46 -0.09	34.46 3.96 -1.12	35.81 4.36 -0.56	39.54 5.00 -1.63	44.52 5.73 -2.54	42.59 4.98 -3.76	44.26 5.58 -3.60	44.69 6.12 -2.59	36.81 5.58 1.17	35.53 4.56 -0.98	34.38 4.38 -0.64	31.03 4.17 -0.46	26.94 3.63 -1.56	25.75 3.34 -1.53
WADING RIVER_IC_3 23601	24.54 2.84 -1.79	23.38 2.73 -1.82	20.95 2.16 -3.15	19.50 2.16 -1.53	19.82 2.29 -0.58	20.96 2.35 -0.48	22.08 2.74 -0.35	24.76 2.69 -2.86	27.29 3.09 -1.51	29.85 3.50 -1.17	28.65 3.46 -0.09	34.46 3.96 -1.12	35.81 4.36 -0.56	39.54 5.00 -1.63	44.52 5.73 -2.54	42.59 4.98 -3.76	44.26 5.58 -3.60	44.69 6.12 -2.59	36.81 5.58 1.17	35.53 4.56 -0.98	34.38 4.38 -0.64	31.03 4.17 -0.46	26.94 3.63 -1.56	25.75 3.34 -1.53
WALDEN___HYDRO 24148	22.10 1.91 -0.30	20.93 1.83 -0.27	19.47 1.52 -2.31	18.37 1.45 -1.12	18.60 1.53 -0.12	19.71 1.59 0.00	20.81 1.82 0.00	23.41 1.83 -2.38	24.88 2.18 0.00	27.65 2.47 0.00	27.70 2.61 0.00	32.10 3.14 0.43	34.11 3.43 0.21	36.39 3.82 0.34	41.48 4.35 -0.87	49.12 4.13 -11.14	51.13 4.28 -11.77	48.34 4.39 -7.96	39.01 3.85 -2.75	33.17 3.18 0.00	32.48 3.11 0.00	29.17 2.77 0.00	24.04 2.28 0.00	22.98 2.09 0.00
WARRENSBURG___ 23737	22.30 1.99 -0.41	21.02 1.81 -0.38	20.31 1.44 -3.23	18.82 1.45 -1.56	18.75 1.63 -0.17	19.87 1.76 0.00	20.87 1.88 0.00	24.59 2.02 -3.37	25.17 2.47 0.00	28.05 2.87 0.00	27.40 2.31 0.00	32.09 2.50 -0.21	33.50 2.50 -0.11	35.58 2.50 -0.17	38.86 2.43 -0.17	37.25 2.37 -1.03	38.56 2.39 -1.09	39.14 2.48 -0.68	35.05 2.46 -0.19	32.94 2.94 0.00	32.37 3.00 0.00	29.10 2.69 0.00	23.84 2.09 0.00	22.94 2.05 0.00
WATERSIDE___6 8 9 23538	22.71 2.51 -0.31	21.51 2.39 -0.28	19.95 1.94 -2.36	18.83 1.88 -1.15	19.07 1.98 -0.13	20.19 2.06 -0.01	21.37 2.37 -0.01	24.08 2.44 -2.43	29.75 2.88 -4.17	31.34 3.25 -2.90	32.80 3.39 -4.33	31.04 3.99 2.34	34.08 4.29 1.11	38.51 4.67 -0.93	44.44 5.26 -2.92	56.72 4.88 -17.99	54.85 4.95 -14.82	52.98 5.15 -11.85	37.52 4.67 -0.45	27.52 3.99 6.47	29.44 3.88 3.81	30.14 3.62 -0.12	27.68 2.98 -2.95	22.27 2.76 1.38
WDELAWARE___HYD 323627	21.12 0.95 -0.27	20.00 0.92 -0.25	18.49 0.75 -2.10	17.51 0.69 -1.01	17.79 0.73 -0.11	18.88 0.76 0.00	19.90 0.91 0.00	22.30 0.94 -2.15	23.83 1.13 0.00	26.49 1.31 0.00	26.49 1.40 0.00	30.82 1.79 0.35	32.69 1.98 0.18	34.87 2.24 0.28	39.45 2.57 -0.62	44.39 2.44 -8.10	46.36 2.56 -8.72	44.38 2.59 -5.80	36.72 2.30 -2.01	31.82 1.83 0.00	31.16 1.79 0.00	27.99 1.58 0.00	23.04 1.28 0.00	22.01 1.13 0.00
WEST BABYLON___IC 23714	27.21 3.24 -4.07	26.11 3.11 -4.16	22.50 2.50 -4.36	20.40 2.46 -2.13	20.85 2.61 -1.28	22.10 2.75 -1.23	23.00 3.11 -0.89	25.72 3.17 -3.35	28.24 3.70 -1.84	30.74 4.18 -1.37	29.43 4.09 -0.25	35.08 4.58 -1.13	36.43 4.97 -0.57	41.30 5.63 -2.76	45.97 6.34 -3.37	57.77 5.52 -18.40	56.56 6.00 -15.49	55.11 6.34 -12.79	44.64 5.83 -6.41	38.07 5.04 -3.04	35.92 4.93 -1.62	31.55 4.49 -0.66	29.47 3.78 -3.94	28.31 3.57 -3.86
WEST CANADA___HYD 24049	20.11 0.22 0.01	19.04 0.21 0.01	15.75 0.17 0.06	15.94 0.17 0.03	17.14 0.19 0.00	18.32 0.20 0.00	19.20 0.21 0.00	19.36 0.21 0.06	22.95 0.25 0.00	25.49 0.30 0.00	25.37 0.28 0.00	29.73 0.35 0.00	31.23 0.34 0.00	33.27 0.36 0.00	36.70 0.44 0.00	34.26 0.41 0.00	35.49 0.42 0.01	36.38 0.40 0.00	32.76 0.36 0.00	30.33 0.33 0.00	29.69 0.32 0.00	26.69 0.29 0.00	21.99 0.24 0.00	21.12 0.23 0.00
WESTERN_NY_WIND 24143	20.60 0.66 -0.04	19.55 0.68 -0.04	16.50 0.52 -0.34	16.50 0.54 -0.17	17.58 0.61 -0.02	18.90 0.78 0.00	19.45 0.46 0.00	19.61 0.06 -0.34	22.61 -0.09 0.00	25.18 0.00 0.00	24.96 0.40 0.53	29.44 0.35 0.29	30.80 0.25 0.34	31.95 0.30 1.26	36.79 0.54 0.01	33.91 0.07 0.01	35.27 0.14 -0.05	36.26 0.29 0.01	32.42 0.03 0.01	30.21 0.21 0.00	29.54 0.18 0.01	26.48 0.08 0.00	21.58 -0.17 0.00	21.24 0.35 0.00

WESTOVER____LESR 323668	21.07 0.76 -0.42	19.94 0.77 -0.33	17.05 0.64 -0.77	16.83 0.65 -0.38	17.77 0.68 -0.14	19.03 0.73 -0.19	19.94 0.70 -0.25	20.94 0.60 -1.14	23.90 0.59 -0.61	26.61 0.65 -0.78	26.59 0.73 -0.77	31.25 0.79 -1.08	32.87 0.80 -1.18	35.16 0.85 -1.39	38.42 0.98 -1.19	35.73 0.88 -1.00	37.21 0.91 -1.22	38.12 0.97 -1.16	34.43 0.81 -1.22	31.97 0.84 -1.13	31.34 0.88 -1.09	28.04 0.77 -0.87	22.87 0.61 -0.51	21.99 0.71 -0.39
WETHRSFD_WT_PWR 323626	20.69 0.74 -0.06	19.70 0.81 -0.05	16.74 0.66 -0.44	16.70 0.68 -0.22	17.71 0.73 -0.02	18.93 0.82 0.00	19.58 0.59 0.00	19.97 0.31 -0.46	22.79 0.09 0.00	25.33 0.15 0.00	28.19 0.45 -2.65	31.15 0.32 -1.45	32.86 0.28 -1.70	37.27 0.23 -4.12	36.60 0.33 -0.01	34.00 0.14 -0.01	35.35 0.18 -0.09	36.32 0.32 -0.01	32.48 0.06 -0.01	30.21 0.21 0.00	29.68 0.29 -0.01	26.61 0.21 0.00	21.82 0.07 0.00	21.33 0.44 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	22.24 2.05 -0.29	21.08 1.98 -0.27	19.52 1.61 -2.27	18.45 1.55 -1.10	18.72 1.64 -0.12	19.82 1.70 0.00	20.95 1.96 0.00	23.50 1.96 -2.33	24.99 2.29 0.00	27.80 2.62 0.00	27.85 2.76 0.00	29.94 3.08 2.52	32.96 3.34 1.27	34.60 3.69 2.00	40.46 4.17 -0.03	46.88 3.96 -9.07	53.30 4.14 -14.09	47.23 4.24 -7.00	38.96 3.76 -2.80	33.09 3.09 0.00	32.37 3.00 0.00	29.23 2.83 0.00	24.10 2.35 0.00	23.04 2.15 0.00
YORK____WARBASSE 23770	22.85 2.65 -0.31	21.65 2.52 -0.28	20.04 2.03 -2.37	18.91 1.96 -1.15	19.16 2.07 -0.13	20.28 2.15 -0.01	21.47 2.47 -0.01	24.15 2.52 -2.43	30.51 3.00 -4.81	35.02 3.42 -6.41	34.83 3.54 -6.20	60.13 4.20 -26.55	71.02 4.54 -35.59	67.49 4.97 -29.61	60.33 5.51 -18.56	60.36 5.11 -21.40	60.36 5.19 -20.09	60.33 5.40 -18.95	66.77 4.92 -29.44	79.48 4.23 -45.25	60.13 4.11 -26.65	60.13 3.83 -29.90	37.72 3.13 -12.83	33.47 2.90 -9.68