

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/31/2019

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	24.88	22.77	21.29	20.15	20.14	21.40	22.63	24.57	27.40	30.17	31.18	34.00	36.40	41.39	45.42	54.27	56.11	49.61	37.85	33.92	31.62	29.66	26.98	23.82
24138	2.34	2.12	1.82	1.82	1.97	2.09	2.06	2.69	2.85	3.06	3.09	3.37	3.91	4.53	5.04	4.62	4.87	4.70	4.45	4.02	3.58	3.33	2.94	2.64
	-2.31	-2.41	-3.68	-2.48	-0.85	-1.28	-3.70	-0.21	-0.16	-0.45	0.00	0.00	-1.16	-3.07	-4.10	-16.67	-16.43	-11.32	-1.82	-0.60	-0.12	-0.07	-1.26	-0.06
74TH STREET_GT_1	24.92	22.81	21.32	20.18	20.18	21.43	22.65	24.60	27.43	30.23	31.24	34.00	36.43	41.39	45.42	54.26	56.11	49.64	37.88	33.99	31.68	29.72	27.11	23.89
24260	2.39	2.15	1.85	1.85	2.01	2.13	2.08	2.71	2.88	3.12	3.15	3.37	3.95	4.53	5.04	4.62	4.87	4.74	4.48	4.07	3.63	3.39	2.98	2.70
	-2.31	-2.41	-3.68	-2.48	-0.85	-1.28	-3.70	-0.22	-0.17	-0.45	0.00	0.00	-1.16	-3.07	-4.10	-16.67	-16.43	-11.32	-1.82	-0.61	-0.13	-0.08	-1.35	-0.06
74TH STREET_GT_2	24.92	22.81	21.32	20.18	20.18	21.43	22.65	24.60	27.43	30.23	31.24	34.00	36.43	41.39	45.42	54.26	56.11	49.64	37.88	33.99	31.68	29.72	27.11	23.89
24261	2.39	2.15	1.85	1.85	2.01	2.13	2.08	2.71	2.88	3.12	3.15	3.37	3.95	4.53	5.04	4.62	4.87	4.74	4.48	4.07	3.63	3.39	2.98	2.70
	-2.31	-2.41	-3.68	-2.48	-0.85	-1.28	-3.70	-0.22	-0.17	-0.45	0.00	0.00	-1.16	-3.07	-4.10	-16.67	-16.43	-11.32	-1.82	-0.61	-0.13	-0.08	-1.35	-0.06
ADK HUDSON___FALLS	25.57	23.42	22.44	20.83	20.29	21.60	23.67	23.98	27.00	29.84	31.21	34.12	34.58	36.98	39.64	36.66	38.59	36.64	34.44	31.86	30.66	28.67	24.72	23.21
24011	2.18	1.88	1.61	1.58	1.80	1.82	1.74	2.25	2.61	3.09	3.12	3.49	3.04	2.60	2.61	2.41	2.51	2.49	2.75	2.46	2.74	2.41	1.94	2.09
	-3.16	-3.30	-5.04	-3.40	-1.17	-1.75	-5.06	-0.05	0.00	-0.09	0.00	0.00	-0.22	-0.59	-0.74	-1.27	-1.28	-0.57	-0.12	-0.09	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	25.65	23.48	22.49	20.88	20.34	21.65	23.75	24.09	27.12	30.03	31.38	34.30	34.71	37.05	39.66	36.24	38.23	36.34	34.48	31.92	30.80	28.75	24.79	23.30
23798	2.26	1.93	1.66	1.63	1.85	1.87	1.81	2.36	2.73	3.28	3.29	3.67	3.16	2.67	2.65	2.44	2.58	2.55	2.84	2.52	2.88	2.50	2.01	2.18
	-3.16	-3.30	-5.04	-3.40	-1.17	-1.75	-5.06	-0.05	0.00	-0.09	0.00	0.00	-0.22	-0.59	-0.73	-0.83	-0.85	-0.20	-0.06	-0.09	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	25.57	23.42	22.44	20.83	20.29	21.60	23.67	23.98	27.00	29.84	31.21	34.12	34.58	36.98	39.64	36.66	38.59	36.64	34.44	31.86	30.66	28.67	24.72	23.21
24028	2.18	1.88	1.61	1.58	1.80	1.82	1.74	2.25	2.61	3.09	3.12	3.49	3.04	2.60	2.61	2.41	2.51	2.49	2.75	2.46	2.74	2.41	1.94	2.09
	-3.16	-3.30	-5.04	-3.40	-1.17	-1.75	-5.06	-0.05	0.00	-0.09	0.00	0.00	-0.22	-0.59	-0.74	-1.27	-1.28	-0.57	-0.12	-0.09	0.00	0.00	0.00	0.00
ADK_NYS___DAM	25.24	23.18	22.14	20.62	20.14	21.46	23.37	23.89	26.63	29.33	30.79	33.60	34.67	37.80	40.82	38.81	40.80	38.48	35.12	32.38	30.72	28.75	24.90	23.19
23527	2.00	1.79	1.55	1.54	1.71	1.77	1.67	2.17	2.24	2.56	2.70	2.97	3.07	3.28	3.59	3.30	3.48	3.39	3.28	2.96	2.79	2.50	2.12	2.07
	-3.02	-3.15	-4.80	-3.24	-1.11	-1.67	-4.83	-0.05	0.00	-0.11	0.00	0.00	-0.28	-0.73	-0.94	-2.53	-2.52	-1.50	-0.26	-0.11	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	24.46	22.54	21.56	20.07	19.56	20.85	22.50	22.83	25.51	28.06	29.33	32.01	33.04	35.92	38.72	35.44	37.34	35.42	33.23	30.79	29.21	27.41	23.78	22.11
24190	1.25	1.19	1.03	1.03	1.14	1.17	0.86	1.10	1.12	1.31	1.23	1.38	1.47	1.48	1.63	1.55	1.60	1.61	1.58	1.38	1.29	1.15	1.00	0.99
	-2.98	-3.11	-4.74	-3.20	-1.10	-1.65	-4.77	-0.05	0.00	-0.09	0.00	0.00	-0.25	-0.65	-0.80	-0.91	-0.93	-0.22	-0.07	-0.10	0.00	0.00	0.00	0.00
ALBANY___1	24.46	22.54	21.56	20.07	19.56	20.85	22.50	22.83	25.51	28.06	29.33	32.01	33.04	35.92	38.72	35.44	37.34	35.42	33.23	30.79	29.21	27.41	23.78	22.11
23571	1.25	1.19	1.03	1.03	1.14	1.17	0.86	1.10	1.12	1.31	1.23	1.38	1.47	1.48	1.63	1.55	1.60	1.61	1.58	1.38	1.29	1.15	1.00	0.99
	-2.98	-3.11	-4.74	-3.20	-1.10	-1.65	-4.77	-0.05	0.00	-0.09	0.00	0.00	-0.25	-0.65	-0.80	-0.91	-0.93	-0.22	-0.07	-0.10	0.00	0.00	0.00	0.00
ALBANY___2	24.46	22.54	21.56	20.07	19.56	20.85	22.50	22.83	25.51	28.06	29.33	32.01	33.04	35.92	38.72	35.44	37.34	35.42	33.23	30.79	29.21	27.41	23.78	22.11
23572	1.25	1.19	1.03	1.03	1.14	1.17	0.86	1.10	1.12	1.31	1.23	1.38	1.47	1.48	1.63	1.55	1.60	1.61	1.58	1.38	1.29	1.15	1.00	0.99
	-2.98	-3.11	-4.74	-3.20	-1.10	-1.65	-4.77	-0.05	0.00	-0.09	0.00	0.00	-0.25	-0.65	-0.80	-0.91	-0.93	-0.22	-0.07	-0.10	0.00	0.00	0.00	0.00
ALBANY___3	24.46	22.54	21.56	20.07	19.56	20.85	22.50	22.83	25.51	28.06	29.33	32.01	33.04	35.92	38.72	35.44	37.34	35.42	33.23	30.79	29.21	27.41	23.78	22.11
23573	1.25	1.19	1.03	1.03	1.14	1.17	0.86	1.10	1.12	1.31	1.23	1.38	1.47	1.48	1.63	1.55	1.60	1.61	1.58	1.38	1.29	1.15	1.00	0.99
	-2.98	-3.11	-4.74	-3.20	-1.10	-1.65	-4.77	-0.05	0.00	-0.09	0.00	0.00	-0.25	-0.65	-0.80	-0.91	-0.93	-0.22	-0.07	-0.10	0.00	0.00	0.00	0.00
ALBANY___4	24.46	22.54	21.56	20.07	19.56	20.85	22.50	22.83	25.51	28.06	29.33	32.01	33.04	35.92	38.72	35.44	37.34	35.42	33.23	30.79	29.21	27.41	23.78	22.11
23574	1.25	1.19	1.03	1.03	1.14	1.17	0.86	1.10	1.12	1.31	1.23	1.38	1.47	1.48	1.63	1.55	1.60	1.61	1.58	1.38	1.29	1.15	1.00	0.99
	-2.98	-3.11	-4.74	-3.20	-1.10	-1.65	-4.77	-0.05	0.00	-0.09	0.00	0.00	-0.25	-0.65	-0.80	-0.91	-0.93	-0.22	-0.07	-0.10	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	24.76 1.50 -3.04	22.80 1.39 -3.17	21.81 1.18 -4.83	20.30 1.19 -3.26	19.75 1.32 -1.12	21.06 1.35 -1.68	22.83 1.10 -4.86	23.13 1.41 -0.05	25.90 1.51 0.00	28.49 1.73 -0.09	29.87 1.77 0.00	32.59 1.96 0.00	33.54 1.97 -0.24	36.38 1.96 -0.63	39.20 2.14 -0.78	35.85 1.98 -0.89	37.81 2.09 -0.91	35.85 2.05 -0.21	33.64 1.99 -0.07	31.17 1.76 -0.10	29.63 1.70 0.00	27.78 1.52 0.00	24.08 1.30 0.00	22.43 1.31 0.00
ALCOA_RYNLDS___DRP 24188	19.01 -1.21 0.00	17.15 -1.09 0.00	14.89 -0.90 0.00	14.94 -0.90 0.00	16.23 -1.09 0.00	16.94 -1.08 0.00	15.93 -0.94 0.00	20.42 -1.26 0.00	22.97 -1.41 0.00	25.14 -1.52 0.00	26.46 -1.63 0.00	28.92 -1.71 0.00	29.44 -1.88 0.00	31.59 -2.20 0.00	33.78 -2.50 0.00	30.67 -2.31 0.00	32.51 -2.30 0.00	31.34 -2.25 0.00	29.46 -2.12 0.00	27.38 -1.94 0.00	26.19 -1.73 0.00	24.76 -1.50 0.00	21.44 -1.34 0.00	19.90 -1.23 0.00
ALCOA___DSASP 323711	19.01 -1.21 0.00	17.15 -1.09 0.00	14.89 -0.90 0.00	14.94 -0.90 0.00	16.23 -1.09 0.00	16.94 -1.08 0.00	15.93 -0.94 0.00	20.42 -1.26 0.00	22.97 -1.41 0.00	25.14 -1.52 0.00	26.46 -1.63 0.00	28.92 -1.71 0.00	29.44 -1.88 0.00	31.59 -2.20 0.00	33.78 -2.50 0.00	30.67 -2.31 0.00	32.51 -2.30 0.00	31.34 -2.25 0.00	29.46 -2.12 0.00	27.38 -1.94 0.00	26.19 -1.73 0.00	24.76 -1.50 0.00	21.44 -1.34 0.00	19.90 -1.23 0.00
ALLEGHENY___COGEN 23514	21.49 0.87 -0.40	19.37 0.71 -0.42	17.00 0.57 -0.64	16.83 0.55 -0.43	18.26 0.80 -0.15	18.97 0.72 -0.22	18.12 0.61 -0.64	22.50 0.82 -0.01	25.87 1.49 0.00	27.43 0.77 0.00	29.25 1.15 0.00	31.79 1.16 0.00	32.14 0.81 0.00	35.04 0.94 -0.31	37.15 0.87 0.00	33.50 0.53 0.00	35.73 0.49 -0.44	33.82 0.24 0.00	31.61 0.03 0.00	29.72 0.41 0.00	28.46 0.53 0.00	27.47 1.21 0.00	23.76 0.98 0.00	22.05 0.93 0.00
ALTONA_WT_PWR 323606	19.29 -0.93 0.00	17.41 -0.84 0.00	15.08 -0.71 0.00	15.16 -0.68 0.00	16.48 -0.83 0.00	17.25 -0.77 0.00	16.17 -0.71 0.00	20.79 -0.89 0.00	23.38 -1.00 0.00	25.65 -1.01 0.00	27.00 -1.10 0.00	29.47 -1.16 0.00	30.20 -1.13 0.00	32.47 -1.32 0.00	34.76 -1.52 0.00	31.63 -1.35 0.00	33.45 -1.36 0.00	32.21 -1.38 0.00	30.31 -1.26 0.00	28.11 -1.20 0.00	26.64 -1.28 0.00	25.21 -1.05 0.00	21.83 -0.96 0.00	20.25 -0.87 0.00
AMERICAN_REF_FUEL 24010	20.02 -0.57 -0.37	18.10 -0.53 -0.38	15.88 -0.49 -0.58	15.72 -0.52 -0.39	17.31 -0.14 -0.14	17.65 -0.58 -0.20	16.58 -0.88 -0.59	20.59 -1.13 -0.05	23.82 -0.61 -0.04	26.06 -0.64 -0.04	27.72 -0.34 0.04	30.08 -0.49 0.06	30.53 -0.75 0.04	30.05 -0.40 3.33	35.66 -0.54 0.08	32.18 -0.76 0.04	29.32 -0.80 4.69	32.20 -1.34 0.04	30.06 -1.52 0.00	28.26 -1.05 0.00	26.98 -0.95 0.00	25.18 -1.08 0.00	21.76 -1.02 0.00	20.49 -0.63 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	21.27 0.63 -0.41	19.15 0.47 -0.43	16.91 0.46 -0.66	16.70 0.41 -0.45	18.23 0.76 -0.15	18.80 0.54 -0.23	17.86 0.32 -0.66	22.18 0.50 -0.01	25.58 1.19 0.00	28.02 1.36 0.00	29.95 1.83 -0.03	32.45 1.78 -0.05	32.92 1.57 -0.03	40.71 2.03 -4.89	38.43 2.07 -0.08	34.65 1.65 -0.03	43.30 1.60 -6.90	34.69 1.07 -0.03	32.33 0.76 0.00	30.37 1.05 0.00	28.85 0.92 0.00	26.94 0.68 0.00	23.28 0.50 0.00	21.82 0.70 0.00
ARTHUR_KILL_GT_1 23520	33.73 2.39 -11.12	22.83 2.17 -2.42	21.36 1.88 -3.69	20.22 1.88 -2.49	20.22 2.04 -0.86	21.42 2.11 -1.29	22.59 2.01 -3.71	24.50 2.62 -0.20	31.30 2.80 -4.11	34.15 3.06 -4.42	33.73 3.12 -2.52	34.15 3.28 -0.24	35.01 3.82 0.13	38.06 4.36 0.09	38.95 4.75 2.08	41.44 4.39 -4.07	41.72 4.63 -2.29	41.72 4.53 -3.60	37.84 4.45 -1.81	35.01 4.07 -1.63	46.30 3.66 -14.72	37.84 3.44 -8.14	37.84 3.01 -12.05	34.61 2.68 -10.81
ARTHUR_KILL_2 23512	33.73 2.39 -11.12	22.83 2.17 -2.42	21.36 1.88 -3.69	20.22 1.88 -2.49	20.22 2.04 -0.86	21.42 2.11 -1.29	22.59 2.01 -3.71	24.50 2.62 -0.20	31.30 2.80 -4.11	34.15 3.06 -4.42	33.73 3.12 -2.52	34.15 3.28 -0.24	35.01 3.82 0.13	38.06 4.36 0.09	38.95 4.75 2.08	41.44 4.39 -4.07	41.72 4.63 -2.29	41.72 4.53 -3.60	37.84 4.45 -1.81	35.01 4.07 -1.63	46.30 3.66 -14.72	37.84 3.44 -8.14	37.84 3.01 -12.05	34.61 2.68 -10.81
ARTHUR_KILL_3 23513	33.60 2.26 -11.11	22.72 2.06 -2.41	21.22 1.75 -3.68	20.12 1.79 -2.48	20.09 1.92 -0.85	21.34 2.04 -1.28	22.56 1.99 -3.70	24.47 2.58 -0.21	31.21 2.71 -4.12	33.97 2.88 -4.43	33.51 2.89 -2.53	34.00 3.13 -0.25	34.86 3.66 0.12	37.93 4.22 0.08	38.92 4.71 2.07	41.42 4.35 -4.08	41.66 4.56 -2.29	41.63 4.43 -3.61	37.69 4.29 -1.82	34.84 3.90 -1.63	46.14 3.49 -14.73	37.66 3.26 -8.15	37.67 2.82 -12.06	34.55 2.62 -10.81
ARTHUR_KILL_COGEN 323718	33.73 2.39 -11.12	22.83 2.17 -2.42	21.36 1.88 -3.69	20.22 1.88 -2.49	20.22 2.04 -0.86	21.42 2.11 -1.29	22.59 2.01 -3.71	24.50 2.62 -0.20	31.30 2.80 -4.11	34.15 3.06 -4.42	33.73 3.12 -2.52	34.15 3.28 -0.24	35.01 3.82 0.13	38.06 4.36 0.09	38.95 4.75 2.08	41.44 4.39 -4.07	41.72 4.63 -2.29	41.72 4.53 -3.60	37.84 4.45 -1.81	35.01 4.07 -1.63	46.30 3.66 -14.72	37.84 3.44 -8.14	37.84 3.01 -12.05	34.61 2.68 -10.81
ASHOKAN____ 23654	25.01 2.32 -2.46	22.85 2.04 -2.57	21.43 1.72 -3.92	20.20 1.71 -2.64	20.11 1.89 -0.91	21.32 1.93 -1.36	22.58 1.77 -3.94	23.75 2.04 -0.04	26.39 2.00 0.00	28.96 2.26 -0.03	30.45 2.36 0.00	33.66 3.03 0.00	34.60 3.20 -0.08	37.62 3.62 -0.22	40.69 3.99 -0.41	43.01 3.79 -6.24	44.81 3.93 -6.07	42.32 3.73 -5.00	36.13 3.82 -0.74	32.69 3.34 -0.03	30.86 2.93 0.00	29.04 2.78 0.00	24.97 2.19 0.00	23.30 2.18 0.00
ASTORIA_EAST_ENERGY_CC1 323581	24.91 2.37 -2.32	22.87 2.21 -2.42	21.40 1.93 -3.69	20.30 1.96 -2.49	20.32 2.15 -0.86	21.55 2.23 -1.29	22.67 2.09 -3.71	24.57 2.69 -0.20	27.44 2.90 -0.16	30.11 3.01 -0.44	31.12 3.04 0.01	33.81 3.19 0.01	36.14 3.66 -1.15	41.01 4.15 -3.06	44.91 4.53 -4.09	53.83 4.19 -16.66	55.65 4.42 -16.42	49.24 4.33 -11.32	37.82 4.42 -1.83	34.08 4.16 -0.61	31.66 3.60 -0.13	29.75 3.41 -0.08	27.08 2.98 -1.31	23.88 2.70 -0.05
ASTORIA_EAST_ENERGY_CC2 323582	24.91 2.37 -2.32	22.87 2.21 -2.42	21.40 1.93 -3.69	20.29 1.95 -2.49	20.32 2.15 -0.86	21.55 2.23 -1.29	22.67 2.09 -3.71	24.57 2.69 -0.20	27.44 2.90 -0.16	30.11 3.01 -0.44	31.12 3.04 0.01	33.81 3.19 0.01	36.14 3.66 -1.15	41.01 4.15 -3.06	44.91 4.53 -4.09	53.83 4.19 -16.66	55.65 4.42 -16.42	49.24 4.33 -11.32	37.82 4.42 -1.83	34.08 4.16 -0.61	31.66 3.60 -0.13	29.75 3.41 -0.08	27.08 2.98 -1.31	23.88 2.70 -0.05
ASTORIA_GT2_I 24094	24.93 2.39 -2.32	22.87 2.21 -2.42	21.40 1.93 -3.69	20.30 1.96 -2.49	20.32 2.15 -0.86	21.55 2.23 -1.29	22.69 2.11 -3.71	24.59 2.71 -0.20	27.44 2.90 -0.16	30.14 3.04 -0.44	31.15 3.06 0.01	33.84 3.22 0.01	36.17 3.69 -1.15	41.01 4.15 -3.06	44.94 4.57 -4.09	53.86 4.22 -16.66	55.65 4.42 -16.42	49.24 4.33 -11.32	37.86 4.45 -1.83	34.08 4.16 -0.61	31.68 3.63 -0.13	29.75 3.41 -0.08	27.08 2.98 -1.31	23.90 2.73 -0.05

ASTORIA_GT2_2 24095	24.93 2.39 -2.32	22.87 2.21 -2.42	21.40 1.93 -3.69	20.30 1.96 -2.49	20.32 2.15 -0.86	21.55 2.23 -1.29	22.69 2.11 -3.71	24.59 2.71 -0.20	27.44 2.90 -0.16	30.14 3.04 -0.44	31.15 3.06 0.01	33.84 3.22 0.01	36.17 3.69 -1.15	41.01 4.15 -3.06	44.94 4.57 -4.09	53.86 4.22 -16.66	55.65 4.42 -16.42	49.24 4.33 -11.32	37.86 4.45 -1.83	34.08 4.16 -0.61	31.68 3.63 -0.13	29.75 3.41 -0.08	27.08 2.98 -1.31	23.90 2.73 -0.05
ASTORIA_GT2_3 24096	24.93 2.39 -2.32	22.87 2.21 -2.42	21.40 1.93 -3.69	20.30 1.96 -2.49	20.32 2.15 -0.86	21.55 2.23 -1.29	22.69 2.11 -3.71	24.59 2.71 -0.20	27.44 2.90 -0.16	30.14 3.04 -0.44	31.15 3.06 0.01	33.84 3.22 0.01	36.17 3.69 -1.15	41.01 4.15 -3.06	44.94 4.57 -4.09	53.86 4.22 -16.66	55.65 4.42 -16.42	49.24 4.33 -11.32	37.86 4.45 -1.83	34.08 4.16 -0.61	31.68 3.63 -0.13	29.75 3.41 -0.08	27.08 2.98 -1.31	23.90 2.73 -0.05
ASTORIA_GT2_4 24097	24.93 2.39 -2.32	22.87 2.21 -2.42	21.40 1.93 -3.69	20.30 1.96 -2.49	20.32 2.15 -0.86	21.55 2.23 -1.29	22.69 2.11 -3.71	24.59 2.71 -0.20	27.44 2.90 -0.16	30.14 3.04 -0.44	31.15 3.06 0.01	33.84 3.22 0.01	36.17 3.69 -1.15	41.01 4.15 -3.06	44.94 4.57 -4.09	53.86 4.22 -16.66	55.65 4.42 -16.42	49.24 4.33 -11.32	37.86 4.45 -1.83	34.08 4.16 -0.61	31.68 3.63 -0.13	29.75 3.41 -0.08	27.08 2.98 -1.31	23.90 2.73 -0.05
ASTORIA_GT3_1 24098	24.93 2.39 -2.32	22.87 2.21 -2.42	21.40 1.93 -3.69	20.30 1.96 -2.49	20.32 2.15 -0.86	21.55 2.23 -1.29	22.69 2.11 -3.71	24.59 2.71 -0.20	27.44 2.90 -0.16	30.14 3.04 -0.44	31.15 3.06 0.01	33.84 3.22 0.01	36.17 3.69 -1.15	41.01 4.15 -3.06	44.94 4.57 -4.09	53.86 4.22 -16.66	55.65 4.42 -16.42	49.24 4.33 -11.32	37.86 4.45 -1.83	34.08 4.16 -0.61	31.68 3.63 -0.13	29.75 3.41 -0.08	27.08 2.98 -1.31	23.90 2.73 -0.05
ASTORIA_GT3_2 24099	24.93 2.39 -2.32	22.87 2.21 -2.42	21.40 1.93 -3.69	20.30 1.96 -2.49	20.32 2.15 -0.86	21.55 2.23 -1.29	22.69 2.11 -3.71	24.59 2.71 -0.20	27.44 2.90 -0.16	30.14 3.04 -0.44	31.15 3.06 0.01	33.84 3.22 0.01	36.17 3.69 -1.15	41.01 4.15 -3.06	44.94 4.57 -4.09	53.86 4.22 -16.66	55.65 4.42 -16.42	49.24 4.33 -11.32	37.86 4.45 -1.83	34.08 4.16 -0.61	31.68 3.63 -0.13	29.75 3.41 -0.08	27.08 2.98 -1.31	23.90 2.73 -0.05
ASTORIA_GT3_3 24100	24.93 2.39 -2.32	22.87 2.21 -2.42	21.40 1.93 -3.69	20.30 1.96 -2.49	20.32 2.15 -0.86	21.55 2.23 -1.29	22.69 2.11 -3.71	24.59 2.71 -0.20	27.44 2.90 -0.16	30.14 3.04 -0.44	31.15 3.06 0.01	33.84 3.22 0.01	36.17 3.69 -1.15	41.01 4.15 -3.06	44.94 4.57 -4.09	53.86 4.22 -16.66	55.65 4.42 -16.42	49.24 4.33 -11.32	37.86 4.45 -1.83	34.08 4.16 -0.61	31.68 3.63 -0.13	29.75 3.41 -0.08	27.08 2.98 -1.31	23.90 2.73 -0.05
ASTORIA_GT3_4 24101	24.93 2.39 -2.32	22.87 2.21 -2.42	21.40 1.93 -3.69	20.30 1.96 -2.49	20.32 2.15 -0.86	21.55 2.23 -1.29	22.69 2.11 -3.71	24.59 2.71 -0.20	27.44 2.90 -0.16	30.14 3.04 -0.44	31.15 3.06 0.01	33.84 3.22 0.01	36.17 3.69 -1.15	41.01 4.15 -3.06	44.94 4.57 -4.09	53.86 4.22 -16.66	55.65 4.42 -16.42	49.24 4.33 -11.32	37.86 4.45 -1.83	34.08 4.16 -0.61	31.68 3.63 -0.13	29.75 3.41 -0.08	27.08 2.98 -1.31	23.90 2.73 -0.05
ASTORIA_GT4_1 24102	24.93 2.39 -2.32	22.87 2.21 -2.42	21.40 1.93 -3.69	20.30 1.96 -2.49	20.32 2.15 -0.86	21.55 2.23 -1.29	22.69 2.11 -3.71	24.59 2.71 -0.20	27.44 2.90 -0.16	30.14 3.04 -0.44	31.15 3.06 0.01	33.84 3.22 0.01	36.17 3.69 -1.15	41.01 4.15 -3.06	44.94 4.57 -4.09	53.86 4.22 -16.66	55.65 4.42 -16.42	49.24 4.33 -11.32	37.86 4.45 -1.83	34.08 4.16 -0.61	31.68 3.63 -0.13	29.75 3.41 -0.08	27.08 2.98 -1.31	23.90 2.73 -0.05
ASTORIA_GT4_2 24103	24.93 2.39 -2.32	22.87 2.21 -2.42	21.40 1.93 -3.69	20.30 1.96 -2.49	20.32 2.15 -0.86	21.55 2.23 -1.29	22.69 2.11 -3.71	24.59 2.71 -0.20	27.44 2.90 -0.16	30.14 3.04 -0.44	31.15 3.06 0.01	33.84 3.22 0.01	36.17 3.69 -1.15	41.01 4.15 -3.06	44.94 4.57 -4.09	53.86 4.22 -16.66	55.65 4.42 -16.42	49.24 4.33 -11.32	37.86 4.45 -1.83	34.08 4.16 -0.61	31.68 3.63 -0.13	29.75 3.41 -0.08	27.08 2.98 -1.31	23.90 2.73 -0.05
ASTORIA_GT4_3 24104	24.93 2.39 -2.32	22.87 2.21 -2.42	21.40 1.93 -3.69	20.30 1.96 -2.49	20.32 2.15 -0.86	21.55 2.23 -1.29	22.69 2.11 -3.71	24.59 2.71 -0.20	27.44 2.90 -0.16	30.14 3.04 -0.44	31.15 3.06 0.01	33.84 3.22 0.01	36.17 3.69 -1.15	41.01 4.15 -3.06	44.94 4.57 -4.09	53.86 4.22 -16.66	55.65 4.42 -16.42	49.24 4.33 -11.32	37.86 4.45 -1.83	34.08 4.16 -0.61	31.68 3.63 -0.13	29.75 3.41 -0.08	27.08 2.98 -1.31	23.90 2.73 -0.05
ASTORIA_GT4_4 24105	24.93 2.39 -2.32	22.87 2.21 -2.42	21.40 1.93 -3.69	20.30 1.96 -2.49	20.32 2.15 -0.86	21.55 2.23 -1.29	22.69 2.11 -3.71	24.59 2.71 -0.20	27.44 2.90 -0.16	30.14 3.04 -0.44	31.15 3.06 0.01	33.84 3.22 0.01	36.17 3.69 -1.15	41.01 4.15 -3.06	44.94 4.57 -4.09	53.86 4.22 -16.66	55.65 4.42 -16.42	49.24 4.33 -11.32	37.86 4.45 -1.83	34.08 4.16 -0.61	31.68 3.63 -0.13	29.75 3.41 -0.08	27.08 2.98 -1.31	23.90 2.73 -0.05
ASTORIA_GT_1 23523	24.93 2.39 -2.32	22.87 2.21 -2.42	21.40 1.93 -3.69	20.30 1.96 -2.49	20.32 2.15 -0.86	21.55 2.23 -1.29	22.69 2.11 -3.71	24.59 2.71 -0.20	27.44 2.90 -0.16	30.14 3.04 -0.44	31.15 3.06 0.01	33.84 3.22 0.01	36.17 3.69 -1.15	41.01 4.15 -3.06	44.94 4.57 -4.09	53.86 4.22 -16.66	55.65 4.42 -16.42	49.24 4.33 -11.32	37.86 4.45 -1.83	34.08 4.16 -0.61	31.68 3.63 -0.13	29.75 3.41 -0.08	27.08 2.98 -1.31	23.90 2.73 -0.05
ASTORIA_GT_10 24110	24.97 2.43 -2.32	22.85 2.19 -2.42	21.36 1.88 -3.69	20.24 1.90 -2.49	20.24 2.06 -0.86	21.48 2.16 -1.29	22.69 2.11 -3.71	25.42 2.73 -1.01	29.45 2.90 -2.16	30.68 3.14 -0.87	31.27 3.17 0.00	33.94 3.31 0.00	36.27 3.79 -1.16	41.19 4.33 -3.07	45.06 4.68 -4.10	54.00 4.35 -16.67	55.79 4.56 -16.43	49.34 4.43 -11.32	37.78 4.39 -1.82	33.99 4.07 -0.61	31.71 3.66 -0.13	29.78 3.44 -0.08	27.14 3.01 -1.35	23.91 2.73 -0.06
ASTORIA_GT_11 24225	24.97 2.43 -2.32	22.85 2.19 -2.42	21.36 1.88 -3.69	20.24 1.90 -2.49	20.24 2.06 -0.86	21.48 2.16 -1.29	22.69 2.11 -3.71	25.42 2.73 -1.01	29.45 2.90 -2.16	30.68 3.14 -0.87	31.27 3.17 0.00	33.94 3.31 0.00	36.27 3.79 -1.16	41.19 4.33 -3.07	45.06 4.68 -4.10	54.00 4.35 -16.67	55.79 4.56 -16.43	49.34 4.43 -11.32	37.78 4.39 -1.82	33.99 4.07 -0.61	31.71 3.66 -0.13	29.78 3.44 -0.08	27.14 3.01 -1.35	23.91 2.73 -0.06
ASTORIA_GT_12 24226	24.97 2.43 -2.32	22.85 2.19 -2.42	21.36 1.88 -3.69	20.24 1.90 -2.49	20.24 2.06 -0.86	21.48 2.16 -1.29	22.69 2.11 -3.71	25.42 2.73 -1.01	29.45 2.90 -2.16	30.68 3.14 -0.87	31.27 3.17 0.00	33.94 3.31 0.00	36.27 3.79 -1.16	41.19 4.33 -3.07	45.06 4.68 -4.10	54.00 4.35 -16.67	55.79 4.56 -16.43	49.34 4.43 -11.32	37.78 4.39 -1.82	33.99 4.07 -0.61	31.71 3.66 -0.13	29.78 3.44 -0.08	27.14 3.01 -1.35	23.91 2.73 -0.06

ASTORIA_GT_13 24227	24.97	22.85	21.36	20.24	20.24	21.48	22.69	25.42	29.45	30.68	31.27	33.94	36.27	41.19	45.06	54.00	55.79	49.34	37.78	33.99	31.71	29.78	27.14	23.91
	2.43	2.19	1.88	1.90	2.06	2.16	2.11	2.73	2.90	3.14	3.17	3.31	3.79	4.33	4.68	4.35	4.56	4.43	4.39	4.07	3.66	3.44	3.01	2.73
	-2.32	-2.42	-3.69	-2.49	-0.86	-1.29	-3.71	-1.01	-2.16	-0.87	0.00	0.00	-1.16	-3.07	-4.10	-16.67	-16.43	-11.32	-1.82	-0.61	-0.13	-0.08	-1.35	-0.06
ASTORIA_GT_5 24106	24.93	22.87	21.40	20.30	20.32	21.55	22.69	24.59	27.44	30.14	31.15	33.84	36.17	41.01	44.94	53.86	55.65	49.24	37.86	34.08	31.68	29.75	27.08	23.90
	2.39	2.21	1.93	1.96	2.15	2.23	2.11	2.71	2.90	3.04	3.06	3.22	3.69	4.15	4.57	4.22	4.42	4.33	4.45	4.16	3.63	3.41	2.98	2.73
	-2.32	-2.42	-3.69	-2.49	-0.86	-1.29	-3.71	-0.20	-0.16	-0.44	0.01	0.01	-1.15	-3.06	-4.09	-16.66	-16.42	-11.32	-1.83	-0.61	-0.13	-0.08	-1.31	-0.05
ASTORIA_GT_7 24107	24.93	22.87	21.40	20.30	20.32	21.55	22.69	24.59	27.44	30.14	31.15	33.84	36.17	41.01	44.94	53.86	55.65	49.24	37.86	34.08	31.68	29.75	27.08	23.90
	2.39	2.21	1.93	1.96	2.15	2.23	2.11	2.71	2.90	3.04	3.06	3.22	3.69	4.15	4.57	4.22	4.42	4.33	4.45	4.16	3.63	3.41	2.98	2.73
	-2.32	-2.42	-3.69	-2.49	-0.86	-1.29	-3.71	-0.20	-0.16	-0.44	0.01	0.01	-1.15	-3.06	-4.09	-16.66	-16.42	-11.32	-1.83	-0.61	-0.13	-0.08	-1.31	-0.05
ASTORIA_GT_8 24108	24.93	22.87	21.40	20.30	20.32	21.55	22.69	24.59	27.44	30.14	31.15	33.84	36.17	41.01	44.94	53.86	55.65	49.24	37.86	34.08	31.68	29.75	27.08	23.90
	2.39	2.21	1.93	1.96	2.15	2.23	2.11	2.71	2.90	3.04	3.06	3.22	3.69	4.15	4.57	4.22	4.42	4.33	4.45	4.16	3.63	3.41	2.98	2.73
	-2.32	-2.42	-3.69	-2.49	-0.86	-1.29	-3.71	-0.20	-0.16	-0.44	0.01	0.01	-1.15	-3.06	-4.09	-16.66	-16.42	-11.32	-1.83	-0.61	-0.13	-0.08	-1.31	-0.05
ASTORIA___2 24149	24.93	22.87	21.40	20.30	20.32	21.55	22.69	24.59	27.44	30.14	31.15	33.84	36.17	41.01	44.94	53.86	55.65	49.24	37.86	34.08	31.68	29.75	27.08	23.90
	2.39	2.21	1.93	1.96	2.15	2.23	2.11	2.71	2.90	3.04	3.06	3.22	3.69	4.15	4.57	4.22	4.42	4.33	4.45	4.16	3.63	3.41	2.98	2.73
	-2.32	-2.42	-3.69	-2.49	-0.86	-1.29	-3.71	-0.20	-0.16	-0.44	0.01	0.01	-1.15	-3.06	-4.09	-16.66	-16.42	-11.32	-1.83	-0.61	-0.13	-0.08	-1.31	-0.05
ASTORIA___3 23516	24.97	22.85	21.36	20.24	20.24	21.48	22.69	25.42	29.45	30.68	31.27	33.94	36.27	41.19	45.06	54.00	55.79	49.34	37.78	33.99	31.71	29.78	27.14	23.91
	2.43	2.19	1.88	1.90	2.06	2.16	2.11	2.73	2.90	3.14	3.17	3.31	3.79	4.33	4.68	4.35	4.56	4.43	4.39	4.07	3.66	3.44	3.01	2.73
	-2.32	-2.42	-3.69	-2.49	-0.86	-1.29	-3.71	-1.01	-2.16	-0.87	0.00	0.00	-1.16	-3.07	-4.10	-16.67	-16.43	-11.32	-1.82	-0.61	-0.13	-0.08	-1.35	-0.06
ASTORIA___4 23517	24.93	22.87	21.40	20.30	20.32	21.55	22.69	24.59	27.44	30.14	31.15	33.84	36.17	41.01	44.94	53.86	55.65	49.24	37.86	34.08	31.68	29.75	27.08	23.90
	2.39	2.21	1.93	1.96	2.15	2.23	2.11	2.71	2.90	3.04	3.06	3.22	3.69	4.15	4.57	4.22	4.42	4.33	4.45	4.16	3.63	3.41	2.98	2.73
	-2.32	-2.42	-3.69	-2.49	-0.86	-1.29	-3.71	-0.20	-0.16	-0.44	0.01	0.01	-1.15	-3.06	-4.09	-16.66	-16.42	-11.32	-1.83	-0.61	-0.13	-0.08	-1.31	-0.05
ASTORIA___5 23518	24.97	22.85	21.36	20.24	20.24	21.48	22.69	25.42	29.45	30.68	31.27	33.94	36.27	41.19	45.06	54.00	55.79	49.34	37.78	33.99	31.71	29.78	27.14	23.91
	2.43	2.19	1.88	1.90	2.06	2.16	2.11	2.73	2.90	3.14	3.17	3.31	3.79	4.33	4.68	4.35	4.56	4.43	4.39	4.07	3.66	3.44	3.01	2.73
	-2.32	-2.42	-3.69	-2.49	-0.86	-1.29	-3.71	-1.01	-2.16	-0.87	0.00	0.00	-1.16	-3.07	-4.10	-16.67	-16.43	-11.32	-1.82	-0.61	-0.13	-0.08	-1.35	-0.06
AST_ENERGY_2_CC3 323677	24.86	22.75	21.27	20.13	20.13	21.36	22.60	24.53	27.33	30.12	31.10	33.88	36.31	41.25	45.28	54.17	55.97	49.51	37.76	33.87	31.60	29.64	27.01	23.80
	2.32	2.10	1.80	1.81	1.96	2.05	2.02	2.64	2.78	3.01	3.01	3.25	3.82	4.39	4.90	4.52	4.73	4.60	4.36	3.96	3.55	3.31	2.92	2.62
	-2.31	-2.41	-3.68	-2.48	-0.85	-1.28	-3.70	-0.21	-0.17	-0.45	0.00	0.00	-1.16	-3.07	-4.10	-16.67	-16.43	-11.32	-1.82	-0.60	-0.12	-0.08	-1.31	-0.06
AST_ENERGY_2_CC4 323678	24.86	22.75	21.27	20.13	20.13	21.36	22.60	24.53	27.33	30.12	31.10	33.88	36.31	41.25	45.28	54.17	55.97	49.51	37.76	33.87	31.60	29.64	27.01	23.80
	2.32	2.10	1.80	1.81	1.96	2.05	2.02	2.64	2.78	3.01	3.01	3.25	3.82	4.39	4.90	4.52	4.73	4.60	4.36	3.96	3.55	3.31	2.92	2.62
	-2.31	-2.41	-3.68	-2.48	-0.85	-1.28	-3.70	-0.21	-0.17	-0.45	0.00	0.00	-1.16	-3.07	-4.10	-16.67	-16.43	-11.32	-1.82	-0.60	-0.12	-0.08	-1.31	-0.06
ATHENS_STG_1 23668	24.13	22.13	20.94	19.67	19.43	20.64	22.13	23.17	25.90	28.42	29.72	32.41	33.74	37.03	39.86	31.18	33.34	31.82	33.39	31.56	29.83	28.02	24.33	22.56
	1.33	1.20	1.06	1.06	1.16	1.19	1.15	1.45	1.51	1.63	1.63	1.78	2.07	2.33	2.58	2.41	2.54	2.49	2.37	2.11	1.90	1.76	1.55	1.44
	-2.57	-2.68	-4.09	-2.76	-0.95	-1.42	-4.11	-0.04	0.00	-0.13	0.00	0.00	-0.35	-0.92	-1.00	4.20	4.01	4.25	0.56	-0.14	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	24.13	22.13	20.94	19.67	19.43	20.64	22.13	23.17	25.90	28.42	29.72	32.41	33.74	37.03	39.86	31.18	33.34	31.82	33.39	31.56	29.83	28.02	24.33	22.56
	1.33	1.20	1.06	1.06	1.16	1.19	1.15	1.45	1.51	1.63	1.63	1.78	2.07	2.33	2.58	2.41	2.54	2.49	2.37	2.11	1.90	1.76	1.55	1.44
	-2.57	-2.68	-4.09	-2.76	-0.95	-1.42	-4.11	-0.04	0.00	-0.13	0.00	0.00	-0.35	-0.92	-1.00	4.20	4.01	4.25	0.56	-0.14	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	24.13	22.13	20.94	19.67	19.43	20.64	22.13	23.17	25.90	28.42	29.72	32.41	33.74	37.03	39.86	31.18	33.34	31.82	33.39	31.56	29.83	28.02	24.33	22.56
	1.33	1.20	1.06	1.06	1.16	1.19	1.15	1.45	1.51	1.63	1.63	1.78	2.07	2.33	2.58	2.41	2.54	2.49	2.37	2.11	1.90	1.76	1.55	1.44
	-2.57	-2.68	-4.09	-2.76	-0.95	-1.42	-4.11	-0.04	0.00	-0.13	0.00	0.00	-0.35	-0.92	-1.00	4.20	4.01	4.25	0.56	-0.14	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	21.42	19.08	16.45	16.35	17.80	18.65	17.67	23.06	26.42	29.02	30.86	33.76	34.42	37.11	39.55	35.95	37.86	36.75	34.33	31.85	30.33	28.37	24.28	22.17
	0.32	0.26	0.19	0.19	0.28	0.25	0.25	0.37	0.58	0.59	0.79	0.80	0.66	0.71	0.62	0.56	0.49	0.44	0.35	0.44	0.50	0.45	0.41	0.36
	-0.88	-0.58	-0.47	-0.32	-0.21	-0.38	-0.54	-1.02	-1.45	-1.78	-1.98	-2.34	-2.44	-2.61	-2.66	-2.41	-2.57	-2.73	-2.41	-2.10	-1.90	-1.67	-1.09	-0.69
BABYLON_RES_REC 323704	30.77	29.35	25.84	22.67	22.73	23.99	24.17	27.57	30.31	31.22	31.02	33.94	36.05	41.26	45.47	53.67	55.73	50.72	45.47	36.39	33.93	31.25	28.82	27.31
	2.87	2.55	2.23	2.20	2.42	2.54	2.51	3.21	3.44	3.73	2.92	3.25	3.57	4.42	5.12	4.06	4.52	4.90	4.67	4.34	3.94	3.62	3.26	3.00
	-7.67	-8.55	-7.82	-4.62	-2.99	-3.42	-4.78	-2.68	-2.49	-0.83	0.00	-0.06	-1.15	-3.05	-4.07	-16.64	-16.40	-12.23	-9.22	-2.74	-2.07	-1.37	-2.78	-3.19

BARRETT_IC_1 23704	80.58	86.57	64.35	42.54	42.51	43.75	32.80	33.12	33.92	34.26	30.92	33.66	35.92	41.07	45.36	53.59	55.45	55.48	78.42	35.96	35.55	31.02	54.67	52.68
	2.49	2.26	1.96	1.98	2.15	2.25	2.16	2.73	2.88	3.12	2.75	3.03	3.38	4.15	4.93	3.89	4.24	4.67	4.29	4.02	3.58	3.23	3.01	2.77
	-57.87	-66.06	-46.60	-24.71	-23.05	-23.47	-13.76	-8.71	-6.66	-4.48	-0.07	0.00	-1.21	-3.12	-4.15	-16.72	-16.40	-17.22	-42.55	-2.63	-4.05	-1.53	-28.88	-28.80
BARRETT_IC_10 23701	80.59	86.58	64.36	42.54	42.51	43.76	32.80	33.12	33.92	34.26	30.92	33.66	35.92	41.07	45.36	53.53	55.45	51.86	78.43	35.96	35.55	31.02	54.68	52.69
	2.49	2.26	1.96	1.98	2.15	2.25	2.16	2.73	2.88	3.12	2.75	3.03	3.38	4.15	4.93	3.89	4.24	4.67	4.29	4.02	3.58	3.23	3.01	2.77
	-57.88	-66.08	-46.61	-24.72	-23.05	-23.48	-13.77	-8.71	-6.66	-4.48	-0.07	0.00	-1.21	-3.12	-4.15	-16.66	-16.40	-13.61	-42.55	-2.63	-4.05	-1.53	-28.89	-28.80
BARRETT_IC_11 23702	80.59	86.58	64.36	42.54	42.51	43.76	32.80	33.12	33.92	34.26	30.92	33.66	35.92	41.07	45.36	53.53	55.45	51.86	78.43	35.96	35.55	31.02	54.68	52.69
	2.49	2.26	1.96	1.98	2.15	2.25	2.16	2.73	2.88	3.12	2.75	3.03	3.38	4.15	4.93	3.89	4.24	4.67	4.29	4.02	3.58	3.23	3.01	2.77
	-57.88	-66.08	-46.61	-24.72	-23.05	-23.48	-13.77	-8.71	-6.66	-4.48	-0.07	0.00	-1.21	-3.12	-4.15	-16.66	-16.40	-13.61	-42.55	-2.63	-4.05	-1.53	-28.89	-28.80
BARRETT_IC_12 23703	80.59	86.58	64.36	42.54	42.51	43.76	32.80	33.12	33.92	34.26	30.92	33.66	35.92	41.07	45.36	53.53	55.45	51.86	78.43	35.96	35.55	31.02	54.68	52.69
	2.49	2.26	1.96	1.98	2.15	2.25	2.16	2.73	2.88	3.12	2.75	3.03	3.38	4.15	4.93	3.89	4.24	4.67	4.29	4.02	3.58	3.23	3.01	2.77
	-57.88	-66.08	-46.61	-24.72	-23.05	-23.48	-13.77	-8.71	-6.66	-4.48	-0.07	0.00	-1.21	-3.12	-4.15	-16.66	-16.40	-13.61	-42.55	-2.63	-4.05	-1.53	-28.89	-28.80
BARRETT_IC_2 23705	80.58	86.57	64.35	42.54	42.51	43.75	32.80	33.12	33.92	34.26	30.92	33.66	35.92	41.07	45.36	53.59	55.45	55.48	78.42	35.96	35.55	31.02	54.67	52.68
	2.49	2.26	1.96	1.98	2.15	2.25	2.16	2.73	2.88	3.12	2.75	3.03	3.38	4.15	4.93	3.89	4.24	4.67	4.29	4.02	3.58	3.23	3.01	2.77
	-57.87	-66.06	-46.60	-24.71	-23.05	-23.47	-13.76	-8.71	-6.66	-4.48	-0.07	0.00	-1.21	-3.12	-4.15	-16.72	-16.40	-17.22	-42.55	-2.63	-4.05	-1.53	-28.88	-28.80
BARRETT_IC_3 23706	80.58	86.57	64.35	42.54	42.51	43.75	32.80	33.12	33.92	34.26	30.92	33.66	35.92	41.07	45.36	53.59	55.45	55.48	78.42	35.96	35.55	31.02	54.67	52.68
	2.49	2.26	1.96	1.98	2.15	2.25	2.16	2.73	2.88	3.12	2.75	3.03	3.38	4.15	4.93	3.89	4.24	4.67	4.29	4.02	3.58	3.23	3.01	2.77
	-57.87	-66.06	-46.60	-24.71	-23.05	-23.47	-13.76	-8.71	-6.66	-4.48	-0.07	0.00	-1.21	-3.12	-4.15	-16.72	-16.40	-17.22	-42.55	-2.63	-4.05	-1.53	-28.88	-28.80
BARRETT_IC_4 23707	80.58	86.57	64.35	42.54	42.51	43.75	32.80	33.12	33.92	34.26	30.92	33.66	35.92	41.07	45.36	53.59	55.45	55.48	78.42	35.96	35.55	31.02	54.67	52.68
	2.49	2.26	1.96	1.98	2.15	2.25	2.16	2.73	2.88	3.12	2.75	3.03	3.38	4.15	4.93	3.89	4.24	4.67	4.29	4.02	3.58	3.23	3.01	2.77
	-57.87	-66.06	-46.60	-24.71	-23.05	-23.47	-13.76	-8.71	-6.66	-4.48	-0.07	0.00	-1.21	-3.12	-4.15	-16.72	-16.40	-17.22	-42.55	-2.63	-4.05	-1.53	-28.88	-28.80
BARRETT_IC_5 23708	80.58	86.57	64.35	42.54	42.51	43.75	32.80	33.12	33.92	34.26	30.92	33.66	35.92	41.07	45.36	53.59	55.45	55.48	78.42	35.96	35.55	31.02	54.67	52.68
	2.49	2.26	1.96	1.98	2.15	2.25	2.16	2.73	2.88	3.12	2.75	3.03	3.38	4.15	4.93	3.89	4.24	4.67	4.29	4.02	3.58	3.23	3.01	2.77
	-57.87	-66.06	-46.60	-24.71	-23.05	-23.47	-13.76	-8.71	-6.66	-4.48	-0.07	0.00	-1.21	-3.12	-4.15	-16.72	-16.40	-17.22	-42.55	-2.63	-4.05	-1.53	-28.88	-28.80
BARRETT_IC_6 23709	80.58	86.57	64.35	42.54	42.51	43.75	32.80	33.12	33.92	34.26	30.92	33.66	35.92	41.07	45.36	53.59	55.45	55.48	78.42	35.96	35.55	31.02	54.67	52.68
	2.49	2.26	1.96	1.98	2.15	2.25	2.16	2.73	2.88	3.12	2.75	3.03	3.38	4.15	4.93	3.89	4.24	4.67	4.29	4.02	3.58	3.23	3.01	2.77
	-57.87	-66.06	-46.60	-24.71	-23.05	-23.47	-13.76	-8.71	-6.66	-4.48	-0.07	0.00	-1.21	-3.12	-4.15	-16.72	-16.40	-17.22	-42.55	-2.63	-4.05	-1.53	-28.88	-28.80
BARRETT_IC_7 23710	80.58	86.57	64.35	42.54	42.51	43.75	32.80	33.12	33.92	34.26	30.92	33.66	35.92	41.07	45.36	53.59	55.45	55.48	78.42	35.96	35.55	31.02	54.67	52.68
	2.49	2.26	1.96	1.98	2.15	2.25	2.16	2.73	2.88	3.12	2.75	3.03	3.38	4.15	4.93	3.89	4.24	4.67	4.29	4.02	3.58	3.23	3.01	2.77
	-57.87	-66.06	-46.60	-24.71	-23.05	-23.47	-13.76	-8.71	-6.66	-4.48	-0.07	0.00	-1.21	-3.12	-4.15	-16.72	-16.40	-17.22	-42.55	-2.63	-4.05	-1.53	-28.88	-28.80
BARRETT_IC_8 23711	80.58	86.57	64.35	42.54	42.51	43.75	32.80	33.12	33.92	34.26	30.92	33.66	35.92	41.07	45.36	53.59	55.45	55.48	78.42	35.96	35.55	31.02	54.67	52.68
	2.49	2.26	1.96	1.98	2.15	2.25	2.16	2.73	2.88	3.12	2.75	3.03	3.38	4.15	4.93	3.89	4.24	4.67	4.29	4.02	3.58	3.23	3.01	2.77
	-57.87	-66.06	-46.60	-24.71	-23.05	-23.47	-13.76	-8.71	-6.66	-4.48	-0.07	0.00	-1.21	-3.12	-4.15	-16.72	-16.40	-17.22	-42.55	-2.63	-4.05	-1.53	-28.88	-28.80
BARRETT_IC_9 23700	80.59	86.58	64.36	42.54	42.51	43.76	32.80	33.12	33.92	34.26	30.92	33.66	35.92	41.07	45.36	53.53	55.45	51.86	78.43	35.96	35.55	31.02	54.68	52.69
	2.49	2.26	1.96	1.98	2.15	2.25	2.16	2.73	2.88	3.12	2.75	3.03	3.38	4.15	4.93	3.89	4.24	4.67	4.29	4.02	3.58	3.23	3.01	2.77
	-57.88	-66.08	-46.61	-24.72	-23.05	-23.48	-13.77	-8.71	-6.66	-4.48	-0.07	0.00	-1.21	-3.12	-4.15	-16.66	-16.40	-13.61	-42.55	-2.63	-4.05	-1.53	-28.89	-28.80
BARRETT___1 23545	80.58	86.57	64.35	42.54	42.51	43.75	32.80	33.12	33.92	34.26	30.92	33.66	35.92	41.07	45.36	53.59	55.45	55.48	78.42	35.96	35.55	31.02	54.67	52.68
	2.49	2.26	1.96	1.98	2.15	2.25	2.16	2.73	2.88	3.12	2.75	3.03	3.38	4.15	4.93	3.89	4.24	4.67	4.29	4.02	3.58	3.23	3.01	2.77
	-57.87	-66.06	-46.60	-24.71	-23.05	-23.47	-13.76	-8.71	-6.66	-4.48	-0.07	0.00	-1.21	-3.12	-4.15	-16.72	-16.40	-17.22	-42.55	-2.63	-4.05	-1.53	-28.88	-28.80
BARRETT___2 23546	80.59	86.58	64.36	42.54	42.51	43.76	32.80	33.12	33.92	34.26	30.92	33.66	35.92	41.07	45.36	53.53	55.45	51.86	78.43	35.96	35.55	31.02	54.68	52.69
	2.49	2.26	1.96	1.98	2.15	2.25	2.16	2.73	2.88	3.12	2.75	3.03	3.38	4.15	4.93	3.89	4.24	4.67	4.29	4.02	3.58	3.23	3.01	2.77
	-57.88	-66.08	-46.61	-24.72	-23.05	-23.48	-13.77	-8.71	-6.66	-4.48	-0.07	0.00	-1.21	-3.12	-4.15	-16.66	-16.40	-13.61	-42.55	-2.63	-4.05	-1.53	-28.89	-28.80
BAYONEEC___CTG1 323682	24.88	22.77	21.29	20.17	20.14	21.40	22.62	24.55	27.38	30.12	31.13	33.91	35.02	38.10	39.14	41.58	41.83	41.80	37.78	33.90	31.62	29.67	27.01	23.84
	2.34	2.12	1.82	1.84	1.97	2.09	2.04	2.67	2.83	3.01	3.04	3.28	3.82	4.39	4.93	4.52	4.73	4.60	4.39	3.99	3.58	3.33	2.92	2.66
	-2.31	-2.41	-3.68	-2.48	-0.85	-1.28	-3.70	-0.21	-0.17	-0.45	0.00	0.00	0.12	0.08	2.07	-4.08	-2.29	-3.61	-1.82	-0.60	-0.12	-0.08	-1.31	-0.06

BAYONEEC___CTG10 323750	24.88 2.34 -2.31	22.77 2.12 -2.41	21.29 1.82 -3.68	20.17 1.84 -2.48	20.14 1.97 -0.85	21.40 2.09 -1.28	22.62 2.04 -3.70	24.55 2.67 -0.21	27.38 2.83 -0.17	30.12 3.01 -0.45	31.13 3.04 0.00	33.91 3.28 0.00	35.02 3.82 0.12	38.10 4.39 0.08	39.14 4.93 2.07	41.58 4.52 -4.08	41.83 4.73 -2.29	41.80 4.60 -3.61	37.78 4.39 -1.82	33.90 3.99 -0.60	31.62 3.58 -0.12	29.67 3.33 -0.08	27.01 2.92 -1.31	23.84 2.66 -0.06
BAYONEEC___CTG2 323683	24.88 2.34 -2.31	22.77 2.12 -2.41	21.29 1.82 -3.68	20.17 1.84 -2.48	20.14 1.97 -0.85	21.40 2.09 -1.28	22.62 2.04 -3.70	24.55 2.67 -0.21	27.38 2.83 -0.17	30.12 3.01 -0.45	31.13 3.04 0.00	33.91 3.28 0.00	35.02 3.82 0.12	38.10 4.39 0.08	39.14 4.93 2.07	41.58 4.52 -4.08	41.83 4.73 -2.29	41.80 4.60 -3.61	37.78 4.39 -1.82	33.90 3.99 -0.60	31.62 3.58 -0.12	29.67 3.33 -0.08	27.01 2.92 -1.31	23.84 2.66 -0.06
BAYONEEC___CTG3 323684	24.88 2.34 -2.31	22.77 2.12 -2.41	21.29 1.82 -3.68	20.17 1.84 -2.48	20.14 1.97 -0.85	21.40 2.09 -1.28	22.62 2.04 -3.70	24.55 2.67 -0.21	27.38 2.83 -0.17	30.12 3.01 -0.45	31.13 3.04 0.00	33.91 3.28 0.00	35.02 3.82 0.12	38.10 4.39 0.08	39.14 4.93 2.07	41.58 4.52 -4.08	41.83 4.73 -2.29	41.80 4.60 -3.61	37.78 4.39 -1.82	33.90 3.99 -0.60	31.62 3.58 -0.12	29.67 3.33 -0.08	27.01 2.92 -1.31	23.84 2.66 -0.06
BAYONEEC___CTG4 323685	24.88 2.34 -2.31	22.77 2.12 -2.41	21.29 1.82 -3.68	20.17 1.84 -2.48	20.14 1.97 -0.85	21.40 2.09 -1.28	22.62 2.04 -3.70	24.55 2.67 -0.21	27.38 2.83 -0.17	30.12 3.01 -0.45	31.13 3.04 0.00	33.91 3.28 0.00	35.02 3.82 0.12	38.10 4.39 0.08	39.14 4.93 2.07	41.58 4.52 -4.08	41.83 4.73 -2.29	41.80 4.60 -3.61	37.78 4.39 -1.82	33.90 3.99 -0.60	31.62 3.58 -0.12	29.67 3.33 -0.08	27.01 2.92 -1.31	23.84 2.66 -0.06
BAYONEEC___CTG5 323686	24.88 2.34 -2.31	22.77 2.12 -2.41	21.29 1.82 -3.68	20.17 1.84 -2.48	20.14 1.97 -0.85	21.40 2.09 -1.28	22.62 2.04 -3.70	24.55 2.67 -0.21	27.38 2.83 -0.17	30.12 3.01 -0.45	31.13 3.04 0.00	33.91 3.28 0.00	35.02 3.82 0.12	38.10 4.39 0.08	39.14 4.93 2.07	41.58 4.52 -4.08	41.83 4.73 -2.29	41.80 4.60 -3.61	37.78 4.39 -1.82	33.90 3.99 -0.60	31.62 3.58 -0.12	29.67 3.33 -0.08	27.01 2.92 -1.31	23.84 2.66 -0.06
BAYONEEC___CTG6 323687	24.88 2.34 -2.31	22.77 2.12 -2.41	21.29 1.82 -3.68	20.17 1.84 -2.48	20.14 1.97 -0.85	21.40 2.09 -1.28	22.62 2.04 -3.70	24.55 2.67 -0.21	27.38 2.83 -0.17	30.12 3.01 -0.45	31.13 3.04 0.00	33.91 3.28 0.00	35.02 3.82 0.12	38.10 4.39 0.08	39.14 4.93 2.07	41.58 4.52 -4.08	41.83 4.73 -2.29	41.80 4.60 -3.61	37.78 4.39 -1.82	33.90 3.99 -0.60	31.62 3.58 -0.12	29.67 3.33 -0.08	27.01 2.92 -1.31	23.84 2.66 -0.06
BAYONEEC___CTG7 323688	24.88 2.34 -2.31	22.77 2.12 -2.41	21.29 1.82 -3.68	20.17 1.84 -2.48	20.14 1.97 -0.85	21.40 2.09 -1.28	22.62 2.04 -3.70	24.55 2.67 -0.21	27.38 2.83 -0.17	30.12 3.01 -0.45	31.13 3.04 0.00	33.91 3.28 0.00	35.02 3.82 0.12	38.10 4.39 0.08	39.14 4.93 2.07	41.58 4.52 -4.08	41.83 4.73 -2.29	41.80 4.60 -3.61	37.78 4.39 -1.82	33.90 3.99 -0.60	31.62 3.58 -0.12	29.67 3.33 -0.08	27.01 2.92 -1.31	23.84 2.66 -0.06
BAYONEEC___CTG8 323689	24.88 2.34 -2.31	22.77 2.12 -2.41	21.29 1.82 -3.68	20.17 1.84 -2.48	20.14 1.97 -0.85	21.40 2.09 -1.28	22.62 2.04 -3.70	24.55 2.67 -0.21	27.38 2.83 -0.17	30.12 3.01 -0.45	31.13 3.04 0.00	33.91 3.28 0.00	35.02 3.82 0.12	38.10 4.39 0.08	39.14 4.93 2.07	41.58 4.52 -4.08	41.83 4.73 -2.29	41.80 4.60 -3.61	37.78 4.39 -1.82	33.90 3.99 -0.60	31.62 3.58 -0.12	29.67 3.33 -0.08	27.01 2.92 -1.31	23.84 2.66 -0.06
BAYONEEC___CTG9 323749	24.88 2.34 -2.31	22.77 2.12 -2.41	21.29 1.82 -3.68	20.17 1.84 -2.48	20.14 1.97 -0.85	21.40 2.09 -1.28	22.62 2.04 -3.70	24.55 2.67 -0.21	27.38 2.83 -0.17	30.12 3.01 -0.45	31.13 3.04 0.00	33.91 3.28 0.00	35.02 3.82 0.12	38.10 4.39 0.08	39.14 4.93 2.07	41.58 4.52 -4.08	41.83 4.73 -2.29	41.80 4.60 -3.61	37.78 4.39 -1.82	33.90 3.99 -0.60	31.62 3.58 -0.12	29.67 3.33 -0.08	27.01 2.92 -1.31	23.84 2.66 -0.06
BEACON___LESR 323632	24.67 1.48 -2.97	22.71 1.37 -3.09	21.70 1.18 -4.72	20.20 1.17 -3.19	19.71 1.30 -1.10	21.00 1.33 -1.64	22.72 1.10 -4.75	23.13 1.41 -0.05	25.90 1.51 0.00	28.49 1.73 -0.10	29.84 1.74 0.00	32.53 1.90 0.00	33.51 1.94 -0.25	36.37 1.92 -0.66	39.25 2.14 -0.83	36.48 1.98 -1.52	38.42 2.09 -1.53	36.39 2.08 -0.72	33.71 1.99 -0.14	31.20 1.79 -0.10	29.60 1.68 0.00	27.78 1.52 0.00	24.08 1.30 0.00	22.43 1.31 0.00
BEAVER RIVER___HYD 24048	20.96 0.34 -0.39	18.69 0.24 -0.21	16.06 0.20 -0.07	16.08 0.19 -0.05	17.58 0.19 -0.08	18.41 0.23 -0.15	17.21 0.22 -0.11	22.68 0.39 -0.61	25.87 0.61 -0.88	28.40 0.67 -1.07	30.08 0.79 -1.20	32.78 0.73 -1.41	33.11 0.31 -1.47	35.50 0.14 -1.58	37.78 -0.11 -1.61	33.97 -0.46 -1.46	36.05 -0.28 -1.52	34.87 -0.34 -1.62	32.75 -0.25 -1.43	30.41 -0.15 -1.25	29.47 0.42 -1.12	27.80 0.55 -0.99	23.86 0.43 -0.65	21.81 0.27 -0.41
BEEBEE_GT_13 23619	20.65 0.14 -0.29	18.62 0.07 -0.30	16.26 0.02 -0.46	16.15 0.00 -0.31	17.58 0.16 -0.11	18.20 0.02 -0.16	17.18 -0.15 -0.46	21.55 -0.13 0.00	24.75 0.37 0.00	27.03 0.37 0.00	28.77 0.67 0.00	31.43 0.80 0.00	31.89 0.56 0.00	34.41 0.68 0.05	36.93 0.65 0.00	33.21 0.23 0.00	34.94 0.21 0.07	33.55 -0.03 0.00	31.45 -0.13 0.00	29.40 0.09 0.00	28.12 0.20 0.00	26.34 0.08 0.00	22.81 0.02 0.00	21.23 0.11 0.00
BETHLEHEM___GRP 23843	24.46 1.25 -2.98	22.54 1.19 -3.11	21.56 1.03 -4.74	20.07 1.03 -3.20	19.56 1.14 -1.10	20.85 1.17 -1.65	22.50 0.86 -4.77	22.83 1.10 -0.05	25.51 1.12 0.00	28.06 1.31 -0.09	29.33 1.23 0.00	32.01 1.38 0.00	33.04 1.47 -0.25	35.92 1.48 -0.65	38.72 1.63 -0.80	35.44 1.55 -0.91	37.34 1.60 -0.93	35.42 1.61 -0.22	33.23 1.58 -0.07	30.79 1.38 -0.10	29.21 1.29 0.00	27.41 1.15 0.00	23.78 1.00 0.00	22.11 0.99 0.00
BETHLEHEM___GS1 323560	24.46 1.25 -2.98	22.54 1.19 -3.11	21.56 1.03 -4.74	20.07 1.03 -3.20	19.56 1.14 -1.10	20.85 1.17 -1.65	22.50 0.86 -4.77	22.83 1.10 -0.05	25.51 1.12 0.00	28.06 1.31 -0.09	29.33 1.23 0.00	32.01 1.38 0.00	33.04 1.47 -0.25	35.92 1.48 -0.65	38.72 1.63 -0.80	35.44 1.55 -0.91	37.34 1.60 -0.93	35.42 1.61 -0.22	33.23 1.58 -0.07	30.79 1.38 -0.10	29.21 1.29 0.00	27.41 1.15 0.00	23.78 1.00 0.00	22.11 0.99 0.00
BETHLEHEM___GS2 323561	24.46 1.25 -2.98	22.54 1.19 -3.11	21.56 1.03 -4.74	20.07 1.03 -3.20	19.56 1.14 -1.10	20.85 1.17 -1.65	22.50 0.86 -4.77	22.83 1.10 -0.05	25.51 1.12 0.00	28.06 1.31 -0.09	29.33 1.23 0.00	32.01 1.38 0.00	33.04 1.47 -0.25	35.92 1.48 -0.65	38.72 1.63 -0.80	35.44 1.55 -0.91	37.34 1.60 -0.93	35.42 1.61 -0.22	33.23 1.58 -0.07	30.79 1.38 -0.10	29.21 1.29 0.00	27.41 1.15 0.00	23.78 1.00 0.00	22.11 0.99 0.00

BETHLEHEM___GS3 323562	24.46 1.25 -2.98	22.54 1.19 -3.11	21.56 1.03 -4.74	20.07 1.03 -3.20	19.56 1.14 -1.10	20.85 1.17 -1.65	22.50 0.86 -4.77	22.83 1.10 -0.05	25.51 1.12 0.00	28.06 1.31 -0.09	29.33 1.23 0.00	32.01 1.38 0.00	33.04 1.47 -0.25	35.92 1.48 -0.65	38.72 1.63 -0.80	35.44 1.55 -0.91	37.34 1.60 -0.93	35.42 1.61 -0.22	33.23 1.58 -0.07	30.79 1.38 -0.10	29.21 1.29 0.00	27.41 1.15 0.00	23.78 1.00 0.00	22.11 0.99 0.00
BETHLEHEM___STEEL 23779	20.90 0.28 -0.39	18.89 0.24 -0.41	16.61 0.19 -0.63	16.43 0.16 -0.42	17.91 0.45 -0.15	18.46 0.22 -0.22	17.47 -0.03 -0.63	21.71 0.02 -0.01	25.07 0.68 -0.01	27.41 0.75 -0.01	29.30 1.18 -0.03	31.79 1.10 -0.05	32.20 0.85 -0.03	40.73 1.25 -5.69	37.61 1.23 -0.09	33.87 0.86 -0.03	43.70 0.87 -8.02	33.95 0.34 -0.03	31.70 0.13 0.00	29.75 0.44 0.00	28.40 0.47 0.00	26.49 0.24 0.00	22.90 0.11 0.00	21.44 0.32 0.00
BETHPAGE_CC_5 323564	31.67 2.73 -8.72	30.45 2.45 -9.76	26.55 2.13 -8.63	23.00 2.11 -5.04	23.05 2.32 -3.41	24.30 2.43 -3.84	24.22 2.38 -4.96	27.52 3.03 -2.81	30.20 3.24 -2.57	31.11 3.55 -0.90	31.10 3.01 0.00	34.01 3.34 -0.04	36.14 3.66 -1.15	41.30 4.46 -3.05	45.65 5.30 -4.07	53.88 4.26 -16.64	55.87 4.67 -16.40	50.90 5.01 -12.31	46.13 4.71 -9.85	36.32 4.31 -2.70	33.95 3.94 -2.08	31.23 3.60 -1.37	29.37 3.26 -3.33	27.84 3.00 -3.72
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	21.03 0.40 -0.40	18.99 0.33 -0.42	16.72 0.30 -0.63	16.53 0.25 -0.43	18.02 0.55 -0.15	18.57 0.32 -0.22	17.61 0.10 -0.64	21.88 0.19 -0.01	25.27 0.88 -0.01	27.65 0.99 -0.01	29.53 1.40 -0.03	32.04 1.35 -0.06	32.48 1.13 -0.03	41.49 1.56 -6.15	37.98 1.59 -0.10	34.20 1.19 -0.03	44.68 1.22 -8.66	34.26 0.64 -0.03	31.96 0.38 0.00	30.01 0.70 0.00	28.65 0.72 0.00	26.70 0.45 0.00	23.08 0.30 0.00	21.58 0.46 0.00
BINGHAMTON___COGEN 23790	21.82 0.57 -1.03	19.67 0.51 -0.92	17.43 0.44 -1.19	17.09 0.44 -0.81	18.20 0.55 -0.33	19.07 0.52 -0.52	18.60 0.49 -1.23	22.81 0.63 -0.50	25.92 0.83 -0.70	28.43 0.91 -0.86	30.09 1.04 -0.96	32.80 1.04 -1.13	33.53 1.03 -1.18	36.38 1.18 -1.41	38.83 1.27 -1.28	35.23 1.09 -1.16	37.36 1.11 -1.45	35.88 0.97 -1.32	33.59 0.85 -1.16	31.21 0.88 -1.02	29.71 0.87 -0.92	27.82 0.76 -0.81	23.97 0.66 -0.53	22.09 0.63 -0.34
BLACK RIVER___HYD 24047	21.58 0.69 -0.67	19.16 0.55 -0.37	16.41 0.47 -0.14	16.39 0.44 -0.10	17.92 0.47 -0.14	18.81 0.52 -0.26	17.56 0.47 -0.21	23.43 0.74 -1.02	26.91 1.07 -1.45	29.61 1.17 -1.78	31.45 1.38 -1.98	34.32 1.35 -2.34	34.58 0.81 -2.44	37.15 0.74 -2.62	39.49 0.55 -2.66	35.42 0.03 -2.41	37.60 0.25 -2.55	36.43 0.13 -2.71	34.22 0.25 -2.39	31.69 0.29 -2.09	30.79 0.98 -1.88	28.99 1.08 -1.66	24.73 0.87 -1.08	22.42 0.61 -0.69
BLISS_WT_PWR 323608	20.95 0.30 -0.42	18.94 0.26 -0.44	16.73 0.27 -0.67	16.54 0.24 -0.45	17.99 0.52 -0.16	18.57 0.31 -0.23	17.73 0.19 -0.67	21.99 0.30 -0.01	25.37 0.98 0.00	27.73 1.07 0.00	29.58 1.46 -0.03	32.06 1.38 -0.05	32.51 1.16 -0.03	40.55 1.59 -5.18	38.00 1.63 -0.09	34.19 1.19 -0.03	43.32 1.22 -7.30	34.29 0.67 -0.03	31.96 0.38 0.00	30.01 0.70 0.00	28.60 0.67 0.00	26.65 0.39 0.00	23.03 0.25 0.00	21.50 0.38 0.00
BLUE_CIRC_CHEM_DRP 24182	24.44 1.30 -2.93	22.48 1.19 -3.05	21.47 1.03 -4.66	20.02 1.03 -3.14	19.54 1.14 -1.08	20.82 1.17 -1.62	22.54 0.98 -4.68	22.98 1.26 -0.05	25.68 1.29 0.00	28.19 1.44 -0.09	29.30 1.21 0.00	31.98 1.35 0.00	33.04 1.47 -0.24	35.95 1.52 -0.64	38.79 1.71 -0.80	35.94 1.58 -1.38	37.86 1.67 -1.39	35.85 1.65 -0.61	33.31 1.61 -0.13	30.82 1.41 -0.10	29.24 1.31 0.00	27.44 1.18 0.00	23.81 1.03 0.00	22.13 1.01 0.00
BOC_GAS_DRP 24189	24.38 1.19 -2.96	22.43 1.09 -3.09	21.46 0.95 -4.72	19.98 0.95 -3.18	19.45 1.04 -1.10	20.75 1.08 -1.64	22.56 0.94 -4.74	22.91 1.19 -0.05	25.63 1.24 0.00	28.11 1.36 -0.09	29.39 1.29 0.00	32.07 1.44 0.00	33.16 1.60 -0.24	36.14 1.72 -0.63	38.93 1.89 -0.77	35.07 1.78 -0.31	37.00 1.84 -0.35	35.17 1.85 0.27	33.34 1.77 0.00	30.99 1.58 -0.10	29.38 1.45 0.00	27.57 1.31 0.00	23.94 1.16 0.00	22.22 1.10 0.00
BORALEX_4TH_BRANCH 23824	25.24 2.00 -3.02	23.18 1.79 -3.15	22.14 1.55 -4.80	20.62 1.54 -3.24	20.14 1.71 -1.11	21.46 1.77 -1.67	23.37 1.67 -4.83	23.89 2.17 -0.05	26.63 2.24 0.00	29.33 2.56 -0.11	30.79 2.70 0.00	33.60 2.97 0.00	34.67 3.07 -0.28	37.80 3.28 -0.73	40.82 3.59 -0.94	38.81 3.30 -2.53	40.80 3.48 -2.52	38.48 3.39 -1.50	35.12 3.28 -0.26	32.38 2.96 -0.11	30.72 2.79 0.00	28.75 2.50 0.00	24.90 2.12 0.00	23.19 2.07 0.00
BOWLINE___1 23526	24.33 1.86 -2.24	22.25 1.66 -2.34	20.82 1.45 -3.57	19.70 1.44 -2.41	19.72 1.58 -0.83	20.91 1.64 -1.24	22.09 1.62 -3.59	23.79 2.08 -0.03	26.53 2.15 0.00	27.87 2.29 1.09	30.40 2.30 0.00	33.14 2.51 0.00	31.51 3.01 2.82	29.85 3.51 7.45	31.30 3.96 8.94	37.58 3.66 -0.94	38.95 3.83 -0.32	44.25 3.73 -6.94	35.68 3.54 -0.57	31.34 3.17 1.14	30.72 2.79 0.00	28.88 2.63 0.00	25.11 2.33 0.00	23.21 2.09 0.00
BOWLINE___2 23595	24.31 1.84 -2.24	22.23 1.64 -2.34	20.80 1.44 -3.57	19.68 1.43 -2.41	19.70 1.56 -0.83	20.89 1.62 -1.24	22.07 1.60 -3.59	23.77 2.06 -0.03	26.51 2.12 0.00	27.81 2.24 1.09	30.34 2.25 0.00	33.08 2.45 0.00	31.44 2.94 2.82	29.77 3.45 7.46	31.24 3.92 8.96	37.50 3.60 -0.92	38.90 3.79 -0.30	44.22 3.69 -6.94	35.62 3.47 -0.57	31.28 3.11 1.14	30.66 2.74 0.00	28.88 2.63 0.00	25.11 2.33 0.00	23.21 2.09 0.00
BROOKHAVEN___DRP 24191	27.47 2.81 -4.44	25.59 2.50 -4.85	23.37 2.26 -5.32	21.38 2.20 -3.33	21.54 2.53 -1.70	22.75 2.60 -2.12	23.69 2.62 -4.20	27.18 3.21 -2.30	30.44 3.83 -2.22	31.45 4.19 -0.60	31.64 3.54 0.00	35.50 4.07 -0.80	36.83 4.35 -1.16	42.14 5.30 -3.05	46.52 6.17 -4.07	54.30 4.68 -16.64	56.39 5.19 -16.40	51.24 5.64 -12.01	46.44 5.78 -9.09	38.78 5.36 -4.10	35.52 4.83 -2.76	31.95 4.33 -1.36	27.90 4.01 -1.11	26.32 3.65 -1.54
BROOKLYN_NAVY_YARD 23515	24.90 2.37 -2.31	22.77 2.12 -2.41	21.29 1.82 -3.68	20.15 1.82 -2.48	20.14 1.97 -0.85	21.38 2.07 -1.28	22.63 2.06 -3.70	24.57 2.69 -0.21	27.40 2.85 -0.17	30.20 3.09 -0.45	31.16 3.06 0.00	33.94 3.31 0.00	36.37 3.88 -1.16	41.35 4.49 -3.07	45.39 5.01 -4.10	54.27 4.62 -16.67	56.07 4.84 -16.43	49.61 4.70 -11.32	37.88 4.48 -1.82	33.96 4.05 -0.60	31.68 3.63 -0.12	29.69 3.36 -0.08	27.07 2.98 -1.31	23.84 2.66 -0.06
BROOKLYN___ARMY_DRP 323595	42.73 2.57 -19.94	22.96 2.30 -2.42	21.45 1.97 -3.69	20.32 1.98 -2.49	20.32 2.15 -0.86	21.55 2.23 -1.29	22.76 2.18 -3.71	25.53 2.84 -1.01	34.10 3.05 -6.67	38.84 3.33 -8.85	34.78 3.37 -3.32	34.68 3.55 -0.50	61.17 4.07 -25.78	71.55 4.63 -33.13	64.89 5.04 -23.57	73.66 4.65 -36.03	61.39 4.87 -21.71	61.39 4.77 -23.04	83.76 4.64 -47.54	61.19 4.28 -27.60	61.15 3.86 -29.37	61.13 3.65 -31.22	62.15 3.19 -36.18	38.16 2.85 -14.19

BROOME_2_LFGE 323671	21.82 0.57 -1.03	19.67 0.51 -0.92	17.43 0.44 -1.19	17.09 0.44 -0.81	18.20 0.55 -0.33	19.07 0.52 -0.52	18.60 0.49 -1.23	22.81 0.63 -0.50	25.92 0.83 -0.70	28.43 0.91 -0.86	30.09 1.04 -0.96	32.80 1.04 -1.13	33.53 1.03 -1.18	36.38 1.18 -1.41	38.83 1.27 -1.28	35.23 1.09 -1.16	37.36 1.11 -1.45	35.88 0.97 -1.32	33.59 0.85 -1.16	31.21 0.88 -1.02	29.71 0.87 -0.92	27.82 0.76 -0.81	23.97 0.66 -0.53	22.09 0.63 -0.34
BROOME__LFGE 323600	21.82 0.57 -1.03	19.67 0.51 -0.92	17.43 0.44 -1.19	17.09 0.44 -0.81	18.20 0.55 -0.33	19.07 0.52 -0.52	18.60 0.49 -1.23	22.81 0.63 -0.50	25.92 0.83 -0.70	28.43 0.91 -0.86	30.09 1.04 -0.96	32.80 1.04 -1.13	33.53 1.03 -1.18	36.38 1.18 -1.41	38.83 1.27 -1.28	35.23 1.09 -1.16	37.36 1.11 -1.45	35.88 0.97 -1.32	33.59 0.85 -1.16	31.21 0.88 -1.02	29.71 0.87 -0.92	27.82 0.76 -0.81	23.97 0.66 -0.53	22.09 0.63 -0.34
BURROWS__LYONSDAL 23803	21.03 0.61 -0.20	18.83 0.49 -0.10	16.22 0.43 0.00	16.24 0.40 0.00	17.78 0.43 -0.04	18.59 0.49 -0.08	17.36 0.46 -0.02	22.71 0.67 -0.36	25.81 0.90 -0.52	28.28 0.99 -0.64	29.93 1.12 -0.71	32.60 1.13 -0.84	33.01 0.81 -0.87	35.53 0.81 -0.94	37.92 0.69 -0.95	34.17 0.33 -0.86	36.20 0.49 -0.90	34.98 0.44 -0.96	32.90 0.47 -0.85	30.52 0.47 -0.74	29.46 0.87 -0.67	27.74 0.89 -0.59	23.90 0.73 -0.38	21.91 0.55 -0.24
CAITHNESS_CC_1 323624	27.44 2.79 -4.43	25.54 2.46 -4.83	23.33 2.23 -5.31	21.34 2.17 -3.32	21.49 2.48 -1.69	22.69 2.54 -2.12	23.63 2.56 -4.19	27.13 3.16 -2.29	30.31 3.71 -2.22	31.31 4.05 -0.60	31.49 3.40 0.00	34.88 3.89 -0.36	36.65 4.17 -1.16	41.94 5.10 -3.05	46.34 5.98 -4.07	54.13 4.52 -16.64	56.25 5.04 -16.40	51.07 5.48 -12.01	45.01 5.56 -7.87	37.77 5.16 -3.29	34.84 4.64 -2.27	31.80 4.18 -1.36	27.78 3.89 -1.10	26.23 3.57 -1.54
CALPINE BETH_PAGE_GT4 24209	33.53 2.77 -10.54	32.56 2.48 -11.83	27.97 2.15 -10.03	23.75 2.14 -5.77	23.81 2.35 -4.14	25.04 2.45 -4.56	24.58 2.41 -5.29	27.78 3.08 -3.03	30.40 3.29 -2.72	31.30 3.60 -1.04	31.16 3.06 0.00	34.03 3.37 -0.03	36.14 3.66 -1.16	41.30 4.46 -3.05	45.65 5.30 -4.08	53.88 4.26 -16.64	55.87 4.67 -16.40	51.12 5.01 -12.52	47.29 4.67 -11.04	36.27 4.28 -2.68	34.01 3.94 -2.15	31.26 3.62 -1.38	30.31 3.26 -4.27	28.77 3.00 -4.65
CALPINE_BETH_PAGE_GT_4 323586	33.53 2.77 -10.54	32.56 2.48 -11.83	27.97 2.15 -10.03	23.75 2.14 -5.77	23.81 2.35 -4.14	25.04 2.45 -4.56	24.58 2.41 -5.29	27.78 3.08 -3.03	30.40 3.29 -2.72	31.30 3.60 -1.04	31.16 3.06 0.00	34.03 3.37 -0.03	36.14 3.66 -1.16	41.30 4.46 -3.05	45.65 5.30 -4.08	53.88 4.26 -16.64	55.87 4.67 -16.40	51.12 5.01 -12.52	47.29 4.67 -11.04	36.27 4.28 -2.68	34.01 3.94 -2.15	31.26 3.62 -1.38	30.31 3.26 -4.27	28.77 3.00 -4.65
CALPINE_BP_GT1 23823	33.53 2.77 -10.54	32.56 2.48 -11.83	27.97 2.15 -10.03	23.75 2.14 -5.77	23.81 2.35 -4.14	25.04 2.45 -4.56	24.58 2.41 -5.29	27.78 3.08 -3.03	30.40 3.29 -2.72	31.30 3.60 -1.04	31.16 3.06 0.00	34.03 3.37 -0.03	36.14 3.66 -1.16	41.30 4.46 -3.05	45.65 5.30 -4.08	53.88 4.26 -16.64	55.87 4.67 -16.40	51.12 5.01 -12.52	47.29 4.67 -11.04	36.27 4.28 -2.68	34.01 3.94 -2.15	31.26 3.62 -1.38	30.31 3.26 -4.27	28.77 3.00 -4.65
CALSPAN__DRP 24200	20.90 0.28 -0.39	18.89 0.24 -0.41	16.61 0.19 -0.63	16.43 0.16 -0.42	17.91 0.45 -0.15	18.46 0.22 -0.22	17.47 -0.03 -0.63	21.71 0.02 -0.01	25.07 0.68 -0.01	27.41 0.75 -0.01	29.30 1.18 -0.03	31.79 1.10 -0.05	32.20 0.85 -0.03	40.73 1.25 -5.69	37.61 1.23 -0.09	33.87 0.86 -0.03	43.70 0.87 -8.02	33.95 0.34 -0.03	31.70 0.13 0.00	29.75 0.44 0.00	28.40 0.47 0.00	26.49 0.24 0.00	22.90 0.11 0.00	21.44 0.32 0.00
CANDIGU_WT_PWR 323617	21.38 0.48 -0.67	19.27 0.42 -0.61	16.98 0.38 -0.81	16.74 0.35 -0.55	18.12 0.59 -0.22	18.80 0.43 -0.34	18.05 0.34 -0.84	22.39 0.43 -0.28	25.63 0.85 -0.39	28.00 0.85 -0.48	29.79 1.15 -0.54	32.38 1.10 -0.65	32.93 0.94 -0.67	37.39 1.21 -2.39	38.26 1.23 -0.74	34.56 0.92 -0.66	38.81 0.94 -3.07	34.94 0.61 -0.75	32.64 0.41 -0.65	30.52 0.64 -0.57	29.08 0.64 -0.51	27.23 0.52 -0.45	23.56 0.48 -0.29	21.88 0.57 -0.19
CARR STREET_E_SYR 24060	20.81 0.00 -0.59	18.64 0.00 -0.40	16.10 -0.02 -0.33	16.05 -0.02 -0.22	17.48 0.02 -0.14	18.28 0.00 -0.25	17.25 0.00 -0.38	22.37 0.02 -0.67	25.51 0.17 -0.95	27.99 0.16 -1.17	29.65 0.25 -1.30	32.41 0.24 -1.54	33.08 0.16 -1.60	35.67 0.17 -1.72	38.17 0.15 -1.75	34.63 0.07 -1.58	36.52 0.03 -1.68	35.35 -0.03 -1.79	33.06 -0.09 -1.58	30.69 0.00 -1.38	29.23 0.06 -1.24	27.38 0.03 -1.09	23.52 0.02 -0.72	21.58 0.00 -0.46
CARTHAGE__PAPER 23857	21.36 0.55 -0.59	18.99 0.42 -0.32	16.28 0.36 -0.12	16.26 0.33 -0.08	17.78 0.35 -0.12	18.65 0.40 -0.23	17.43 0.37 -0.19	23.19 0.61 -0.90	26.55 0.88 -1.29	29.20 0.96 -1.58	31.01 1.15 -1.76	33.81 1.10 -2.08	34.09 0.59 -2.17	36.59 0.47 -2.33	38.90 0.26 -2.37	34.92 -0.20 -2.14	37.07 0.00 -2.26	35.93 -0.07 -2.40	33.73 0.03 -2.12	31.28 0.12 -1.85	30.35 0.75 -1.67	28.59 0.87 -1.47	24.43 0.68 -0.96	22.20 0.46 -0.61
CE_DUNWOOD__DRP 24194	24.63 2.10 -2.31	22.55 1.90 -2.41	21.10 1.64 -3.67	19.97 1.65 -2.48	19.95 1.78 -0.85	21.18 1.87 -1.28	22.41 1.84 -3.69	24.09 2.38 -0.04	26.90 2.51 0.00	29.86 2.72 -0.48	30.82 2.72 0.00	33.63 3.00 -1.24	36.10 3.54 -3.27	41.14 4.09 -4.34	45.19 4.57 -16.92	54.12 4.22 -16.68	55.95 4.46 -11.36	49.25 4.30 -1.84	37.46 4.04 -0.50	33.44 3.63 0.00	31.16 3.24 0.00	29.25 2.99 0.00	25.42 2.64 0.00	23.49 2.37 0.00
CE_MILLWOOD__DRP 24193	24.54 2.02 -2.30	22.45 1.81 -2.40	21.01 1.56 -3.66	19.88 1.57 -2.47	19.86 1.70 -0.85	21.08 1.78 -1.27	22.31 1.75 -3.68	23.99 2.28 -0.04	26.78 2.39 0.00	29.66 2.56 -0.44	30.68 2.58 0.00	33.45 2.82 0.00	35.77 3.32 -1.13	40.62 3.85 -2.98	44.62 4.35 -3.98	53.39 3.99 -16.43	55.20 4.21 -16.19	48.88 4.10 -11.19	37.22 3.85 -1.79	33.22 3.46 -0.45	31.00 3.07 0.00	29.12 2.86 0.00	25.29 2.51 0.00	23.38 2.26 0.00
CE_NYC2_DRP 24202	24.99 2.45 -2.32	22.85 2.19 -2.42	21.36 1.88 -3.69	20.24 1.90 -2.49	20.24 2.06 -0.86	21.48 2.16 -1.29	22.69 2.11 -3.71	25.44 2.75 -1.01	29.47 2.92 -2.16	30.71 3.17 -0.87	31.27 3.17 0.00	34.00 3.37 0.00	36.34 3.85 -1.16	41.22 4.36 -3.07	45.17 4.79 -4.10	54.07 4.42 -16.67	55.86 4.63 -16.43	49.44 4.53 -11.32	37.82 4.42 -1.82	33.99 4.07 -0.61	31.71 3.66 -0.13	29.78 3.44 -0.08	27.16 3.03 -1.35	23.93 2.74 -0.06
CE_NYC_DRP 24195	24.90 2.37 -2.31	22.79 2.13 -2.41	21.30 1.83 -3.68	20.18 1.85 -2.48	20.18 2.01 -0.85	21.41 2.11 -1.28	22.65 2.08 -3.70	24.60 2.71 -0.21	27.43 2.88 -0.16	30.20 3.09 -0.45	31.21 3.12 0.00	34.00 3.37 0.00	36.43 3.95 -1.16	41.39 4.53 -3.07	45.46 5.08 -4.10	54.30 4.65 -16.67	56.11 4.87 -16.43	49.64 4.74 -11.32	37.88 4.48 -1.82	33.96 4.05 -0.60	31.68 3.63 -0.12	29.72 3.39 -0.07	27.04 2.96 -1.30	23.86 2.68 -0.06

CHAFFEE___LFGE 323603	21.00 0.36 -0.41	18.96 0.29 -0.42	16.71 0.27 -0.65	16.50 0.22 -0.44	17.98 0.52 -0.15	18.56 0.31 -0.23	17.63 0.10 -0.65	21.90 0.22 -0.01	25.29 0.90 0.00	27.65 0.99 0.00	29.56 1.43 -0.03	32.03 1.35 -0.05	32.45 1.10 -0.03	40.75 1.52 -5.44	37.93 1.56 -0.09	34.13 1.12 -0.03	43.66 1.18 -7.67	34.22 0.61 -0.03	31.93 0.35 0.00	29.99 0.67 0.00	28.62 0.70 0.00	26.68 0.42 0.00	23.03 0.25 0.00	21.54 0.42 0.00
CHATEAUG_WT_PWR 323614	19.21 -1.01 0.00	17.33 -0.91 0.00	15.03 -0.76 0.00	15.10 -0.74 0.00	16.43 -0.88 0.00	17.18 -0.85 0.00	16.10 -0.78 0.00	20.70 -0.97 0.00	23.29 -1.10 0.00	25.54 -1.12 0.00	26.89 -1.21 0.00	29.35 -1.29 0.00	30.04 -1.29 0.00	32.30 -1.49 0.00	34.61 -1.67 0.00	31.50 -1.48 0.00	33.27 -1.53 0.00	32.08 -1.51 0.00	30.16 -1.42 0.00	27.99 -1.32 0.00	26.56 -1.37 0.00	25.10 -1.15 0.00	21.74 -1.05 0.00	20.17 -0.95 0.00
CHAT_HIGH_FALL_HYD 323578	19.17 -1.05 0.00	17.30 -0.95 0.00	15.00 -0.79 0.00	15.07 -0.78 0.00	16.40 -0.92 0.00	17.16 -0.86 0.00	16.07 -0.81 0.00	20.68 -1.00 0.00	23.26 -1.12 0.00	25.52 -1.15 0.00	26.86 -1.24 0.00	29.31 -1.32 0.00	30.01 -1.31 0.00	32.27 -1.52 0.00	34.58 -1.70 0.00	31.46 -1.52 0.00	33.20 -1.60 0.00	32.01 -1.58 0.00	30.13 -1.45 0.00	27.93 -1.38 0.00	26.50 -1.42 0.00	25.08 -1.18 0.00	21.71 -1.07 0.00	20.15 -0.97 0.00
CHAUTAUQUA___LFGE 323629	21.20 0.57 -0.41	19.13 0.46 -0.42	16.86 0.43 -0.65	16.68 0.40 -0.44	18.18 0.71 -0.15	18.74 0.49 -0.23	17.81 0.29 -0.65	22.12 0.43 -0.01	25.49 1.10 0.00	27.89 1.23 0.00	29.78 1.66 -0.03	32.27 1.59 -0.05	32.73 1.38 -0.03	40.56 1.82 -4.95	38.25 1.89 -0.08	34.45 1.45 -0.03	43.25 1.46 -6.98	34.52 0.91 -0.03	32.21 0.63 0.00	30.25 0.94 0.00	28.79 0.87 0.00	26.89 0.63 0.00	23.24 0.46 0.00	21.75 0.63 0.00
CH_MIDHUDSON___DRP 24192	24.80 2.12 -2.45	22.70 1.90 -2.56	21.32 1.63 -3.91	20.11 1.63 -2.63	20.01 1.78 -0.91	21.24 1.86 -1.36	22.61 1.81 -3.92	24.01 2.30 -0.04	26.80 2.41 0.00	29.39 2.61 -0.12	30.79 2.70 0.00	33.63 3.00 0.00	35.08 3.45 -0.31	38.56 3.95 -0.82	41.95 4.42 -1.25	47.85 4.09 -10.78	49.62 4.28 -10.53	46.04 4.16 -8.29	36.77 3.95 -1.25	32.98 3.55 -0.12	31.08 3.15 0.00	29.20 2.94 0.00	25.33 2.55 0.00	23.44 2.32 0.00
CH_MISC_IPPS 23765	24.83 2.22 -2.38	22.71 1.99 -2.48	21.28 1.71 -3.79	20.11 1.71 -2.55	20.05 1.85 -0.88	21.27 1.93 -1.32	22.55 1.87 -3.81	24.10 2.38 -0.04	26.87 2.49 0.00	29.44 2.72 -0.06	30.90 2.81 0.00	33.79 3.16 0.00	35.08 3.60 -0.15	38.31 4.12 -0.40	41.63 4.61 -0.74	47.81 4.26 -10.58	49.60 4.49 -10.30	46.38 4.33 -8.46	36.96 4.14 -1.25	33.07 3.69 -0.06	31.22 3.29 0.00	29.33 3.07 0.00	25.42 2.64 0.00	23.53 2.41 0.00
CH_RES_BVR_FALLS 23983	19.84 -0.26 0.12	17.84 -0.27 0.13	15.37 -0.22 0.20	15.49 -0.22 0.13	16.99 -0.28 0.05	17.72 -0.23 0.07	16.44 -0.24 0.20	21.39 -0.28 0.00	24.07 -0.32 0.00	26.34 -0.32 0.00	27.76 -0.34 0.00	30.26 -0.37 0.00	30.92 -0.41 0.00	33.28 -0.51 0.00	35.74 -0.54 0.00	32.49 -0.49 0.00	34.28 -0.52 0.00	33.08 -0.50 0.00	31.11 -0.47 0.00	28.90 -0.41 0.00	27.54 -0.39 0.00	25.94 -0.31 0.00	22.49 -0.30 0.00	20.85 -0.28 0.00
CH_RES_NIAGARA 23895	20.20 -0.38 -0.36	18.30 -0.33 -0.38	16.05 -0.32 -0.58	15.89 -0.35 -0.39	17.10 -0.35 -0.13	17.83 -0.40 -0.20	16.53 -0.93 -0.58	20.53 -1.15 -0.01	23.73 -0.66 0.00	25.97 -0.69 0.00	27.67 -0.42 0.00	30.01 -0.58 0.04	30.38 -0.94 0.00	30.78 -0.74 2.26	35.35 -0.87 0.06	31.92 -1.06 0.00	30.48 -1.15 3.18	32.01 -1.58 0.00	30.03 -1.55 0.00	28.23 -1.08 0.00	26.92 -1.00 0.00	25.13 -1.13 0.00	21.74 -1.05 0.00	20.44 -0.68 0.00
CH_RES_SYRACUSE 23985	21.25 0.10 -0.92	18.91 0.09 -0.57	16.23 0.06 -0.37	16.16 0.06 -0.25	17.63 0.10 -0.21	18.50 0.09 -0.38	17.42 0.08 -0.46	23.04 0.15 -1.21	26.40 0.29 -1.73	29.04 0.27 -2.11	30.81 0.36 -2.35	33.78 0.37 -2.78	34.47 0.25 -2.89	37.20 0.30 -3.11	39.69 0.26 -3.16	36.00 0.17 -2.86	37.99 0.14 -3.05	36.93 0.10 -3.24	34.47 0.03 -2.86	31.93 0.12 -2.50	30.35 0.17 -2.25	28.40 0.16 -1.98	24.22 0.14 -1.30	22.05 0.11 -0.82
CLINTON_WT_PWR 323605	19.21 -1.01 0.00	17.33 -0.91 0.00	15.03 -0.76 0.00	15.10 -0.74 0.00	16.43 -0.88 0.00	17.18 -0.85 0.00	16.10 -0.78 0.00	20.70 -0.97 0.00	23.29 -1.10 0.00	25.54 -1.12 0.00	26.89 -1.21 0.00	29.35 -1.29 0.00	30.04 -1.29 0.00	32.30 -1.49 0.00	34.61 -1.67 0.00	31.50 -1.48 0.00	33.27 -1.53 0.00	32.08 -1.51 0.00	30.16 -1.42 0.00	27.99 -1.32 0.00	26.56 -1.37 0.00	25.10 -1.15 0.00	21.74 -1.05 0.00	20.17 -0.95 0.00
CLINTON___LFGE 323618	19.33 -0.89 0.00	17.44 -0.80 0.00	15.14 -0.65 0.00	15.21 -0.63 0.00	16.52 -0.80 0.00	17.30 -0.72 0.00	16.23 -0.64 0.00	20.87 -0.80 0.00	23.48 -0.90 0.00	25.73 -0.93 0.00	27.11 -0.98 0.00	29.62 -1.01 0.00	30.32 -1.00 0.00	32.60 -1.18 0.00	34.94 -1.34 0.00	31.79 -1.19 0.00	33.62 -1.18 0.00	32.38 -1.21 0.00	30.44 -1.14 0.00	28.23 -1.08 0.00	26.75 -1.17 0.00	25.31 -0.94 0.00	21.89 -0.89 0.00	20.32 -0.80 0.00
COLONIE_LFGE___ 323577	25.05 1.74 -3.08	23.01 1.55 -3.21	22.04 1.34 -4.91	20.49 1.33 -3.31	19.94 1.49 -1.14	21.27 1.53 -1.71	23.19 1.38 -4.93	23.52 1.80 -0.05	26.31 1.93 0.00	28.97 2.21 -0.09	30.40 2.30 0.00	33.17 2.54 0.00	34.10 2.54 -0.24	36.97 2.54 -0.65	39.82 2.72 -0.82	37.22 2.54 -1.70	39.15 2.64 -1.70	37.09 2.62 -0.88	34.30 2.56 -0.17	31.70 2.29 -0.10	30.16 2.23 0.00	28.25 1.99 0.00	24.45 1.66 0.00	22.81 1.69 0.00
COPENHAGEN_WT_PWR 323753	21.55 0.61 -0.72	19.12 0.47 -0.40	16.34 0.39 -0.16	16.32 0.36 -0.11	17.86 0.40 -0.15	18.76 0.45 -0.28	17.51 0.40 -0.23	23.42 0.65 -1.10	26.90 0.95 -1.57	29.62 1.04 -1.92	31.46 1.23 -2.13	34.31 1.16 -2.52	34.64 0.69 -2.63	37.21 0.61 -2.82	39.55 0.40 -2.87	35.54 -0.03 -2.59	37.69 0.14 -2.75	36.58 0.07 -2.92	34.31 0.16 -2.58	31.77 0.21 -2.25	30.79 0.84 -2.03	28.99 0.94 -1.79	24.70 0.75 -1.17	22.39 0.53 -0.74
CORNELL_____ 23752	21.67 0.55 -0.90	19.42 0.46 -0.72	16.99 0.38 -0.82	16.78 0.38 -0.56	18.04 0.47 -0.26	18.92 0.47 -0.43	18.22 0.47 -0.87	23.00 0.65 -0.67	26.21 0.88 -0.95	28.73 0.91 -1.16	30.43 1.04 -1.29	33.20 1.04 -1.53	33.86 0.94 -1.59	36.60 0.98 -1.83	38.78 0.76 -1.74	35.41 0.86 -1.57	37.39 0.73 -1.85	36.11 0.74 -1.78	33.85 0.69 -1.57	31.45 0.76 -1.37	30.00 0.84 -1.24	28.11 0.76 -1.09	24.16 0.66 -0.71	22.17 0.59 -0.45
COXSACKIE___GT 23611	24.89 2.14 -2.52	22.79 1.92 -2.63	21.44 1.63 -4.02	20.17 1.62 -2.71	20.05 1.80 -0.93	21.28 1.86 -1.40	22.62 1.70 -4.04	23.79 2.08 -0.04	26.53 2.15 0.00	29.12 2.40 -0.05	30.51 2.42 0.00	33.51 2.88 0.00	34.50 3.04 -0.14	37.50 3.35 -0.37	40.57 3.70 -0.59	42.45 3.49 -5.98	44.26 3.62 -5.83	41.74 3.49 -4.66	35.75 3.47 -0.70	32.45 3.08 -0.06	30.69 2.77 0.00	28.80 2.55 0.00	24.86 2.07 0.00	23.13 2.01 0.00

CPV_VALLEY___CC1 323721	23.73 1.50 -2.01	21.68 1.33 -2.10	20.15 1.15 -3.21	19.16 1.16 -2.16	19.32 1.26 -0.74	20.46 1.32 -1.12	21.40 1.30 -3.22	23.38 1.67 -0.03	26.07 1.68 0.00	28.12 1.81 0.35	29.92 1.83 0.00	32.62 1.99 0.00	32.80 2.38 0.91	34.16 2.77 2.40	36.64 3.12 2.76	41.15 2.90 -5.27	42.76 3.03 -4.92	42.91 2.96 -6.36	35.17 2.81 -0.78	31.47 2.52 0.37	30.13 2.21 0.00	28.33 2.07 0.00	24.63 1.84 0.00	22.79 1.67 0.00
CPV_VALLEY___CC2 323722	23.73 1.50 -2.01	21.68 1.33 -2.10	20.15 1.15 -3.21	19.16 1.16 -2.16	19.32 1.26 -0.74	20.46 1.32 -1.12	21.40 1.30 -3.22	23.38 1.67 -0.03	26.07 1.68 0.00	28.12 1.81 0.35	29.92 1.83 0.00	32.62 1.99 0.00	32.80 2.38 0.91	34.16 2.77 2.40	36.64 3.12 2.76	41.15 2.90 -5.27	42.76 3.03 -4.92	42.91 2.96 -6.36	35.17 2.81 -0.78	31.47 2.52 0.37	30.13 2.21 0.00	28.33 2.07 0.00	24.63 1.84 0.00	22.79 1.67 0.00
CRESCENT___HYD 24018	25.05 1.74 -3.08	23.01 1.55 -3.21	22.04 1.34 -4.91	20.49 1.33 -3.31	19.94 1.49 -1.14	21.27 1.53 -1.71	23.19 1.38 -4.93	23.52 1.80 -0.05	26.31 1.93 0.00	28.97 2.21 -0.09	30.40 2.30 0.00	33.17 2.54 0.00	34.10 2.54 -0.24	36.97 2.54 -0.65	39.82 2.72 -0.82	37.22 2.54 -1.70	39.15 2.64 -1.70	37.09 2.62 -0.88	34.30 2.56 -0.17	31.70 2.29 -0.10	30.16 2.23 0.00	28.25 1.99 0.00	24.45 1.66 0.00	22.81 1.69 0.00
CRUCIBLE_METL_DRP 24180	21.25 0.10 -0.92	18.91 0.09 -0.57	16.23 0.06 -0.37	16.16 0.06 -0.25	17.63 0.10 -0.21	18.50 0.09 -0.38	17.42 0.08 -0.46	23.04 0.15 -1.21	26.40 0.29 -1.73	29.04 0.27 -2.11	30.81 0.36 -2.35	33.78 0.37 -2.78	34.47 0.25 -2.89	37.20 0.30 -3.11	39.69 0.26 -3.16	36.00 0.17 -2.86	37.99 0.14 -3.05	36.93 0.10 -3.24	34.47 0.03 -2.86	31.93 0.12 -2.50	30.35 0.17 -2.25	28.40 0.16 -1.98	24.22 0.14 -1.30	22.05 0.11 -0.82
DANC___LFGE 323619	21.42 0.28 -0.91	18.95 0.20 -0.51	16.17 0.17 -0.21	16.13 0.14 -0.14	17.67 0.17 -0.19	18.56 0.18 -0.36	17.35 0.17 -0.30	23.35 0.30 -1.37	26.85 0.51 -1.96	29.59 0.53 -2.39	31.43 0.67 -2.66	34.39 0.61 -3.15	34.85 0.25 -3.28	37.48 0.17 -3.52	39.86 0.00 -3.58	35.95 -0.26 -3.24	38.08 -0.17 -3.44	37.02 -0.23 -3.66	34.65 -0.16 -3.23	32.04 -0.09 -2.82	30.86 0.39 -2.54	28.94 0.45 -2.24	24.61 0.36 -1.46	22.28 0.23 -0.93
DANSKAMMER___1 23586	24.83 2.22 -2.38	22.71 1.99 -2.48	21.28 1.71 -3.79	20.11 1.71 -2.55	20.05 1.85 -0.88	21.27 1.93 -1.32	22.55 1.87 -3.81	24.10 2.38 -0.04	26.87 2.49 0.00	29.44 2.72 -0.06	30.90 2.81 0.00	33.79 3.16 0.00	35.08 3.60 -0.15	38.31 4.12 -0.40	41.63 4.61 -0.74	47.81 4.26 -10.58	49.60 4.49 -10.30	46.38 4.33 -8.46	36.96 4.14 -1.25	33.07 3.69 -0.06	31.22 3.29 0.00	29.33 3.07 0.00	25.42 2.64 0.00	23.53 2.41 0.00
DANSKAMMER___2 23589	24.83 2.22 -2.38	22.71 1.99 -2.48	21.28 1.71 -3.79	20.11 1.71 -2.55	20.05 1.85 -0.88	21.27 1.93 -1.32	22.55 1.87 -3.81	24.10 2.38 -0.04	26.87 2.49 0.00	29.44 2.72 -0.06	30.90 2.81 0.00	33.79 3.16 0.00	35.08 3.60 -0.15	38.31 4.12 -0.40	41.63 4.61 -0.74	47.81 4.26 -10.58	49.60 4.49 -10.30	46.38 4.33 -8.46	36.96 4.14 -1.25	33.07 3.69 -0.06	31.22 3.29 0.00	29.33 3.07 0.00	25.42 2.64 0.00	23.53 2.41 0.00
DANSKAMMER___3 23590	24.83 2.22 -2.38	22.71 1.99 -2.48	21.28 1.71 -3.79	20.11 1.71 -2.55	20.05 1.85 -0.88	21.27 1.93 -1.32	22.55 1.87 -3.81	24.10 2.38 -0.04	26.87 2.49 0.00	29.44 2.72 -0.06	30.90 2.81 0.00	33.79 3.16 0.00	35.08 3.60 -0.15	38.31 4.12 -0.40	41.63 4.61 -0.74	47.81 4.26 -10.58	49.60 4.49 -10.30	46.38 4.33 -8.46	36.96 4.14 -1.25	33.07 3.69 -0.06	31.22 3.29 0.00	29.33 3.07 0.00	25.42 2.64 0.00	23.53 2.41 0.00
DANSKAMMER___4 23591	24.83 2.22 -2.38	22.71 1.99 -2.48	21.28 1.71 -3.79	20.11 1.71 -2.55	20.05 1.85 -0.88	21.27 1.93 -1.32	22.55 1.87 -3.81	24.10 2.38 -0.04	26.87 2.49 0.00	29.44 2.72 -0.06	30.90 2.81 0.00	33.79 3.16 0.00	35.08 3.60 -0.15	38.31 4.12 -0.40	41.63 4.61 -0.74	47.81 4.26 -10.58	49.60 4.49 -10.30	46.38 4.33 -8.46	36.96 4.14 -1.25	33.07 3.69 -0.06	31.22 3.29 0.00	29.33 3.07 0.00	25.42 2.64 0.00	23.53 2.41 0.00
DANSKAMMER___DIESEL 23592	24.83 2.22 -2.38	22.71 1.99 -2.48	21.28 1.71 -3.79	20.11 1.71 -2.55	20.05 1.85 -0.88	21.27 1.93 -1.32	22.55 1.87 -3.81	24.10 2.38 -0.04	26.87 2.49 0.00	29.44 2.72 -0.06	30.90 2.81 0.00	33.79 3.16 0.00	35.08 3.60 -0.15	38.31 4.12 -0.40	41.63 4.61 -0.74	47.81 4.26 -10.58	49.60 4.49 -10.30	46.38 4.33 -8.46	36.96 4.14 -1.25	33.07 3.69 -0.06	31.22 3.29 0.00	29.33 3.07 0.00	25.42 2.64 0.00	23.53 2.41 0.00
DASHVILLE___HYD 23610	24.37 1.78 -2.37	22.29 1.57 -2.47	20.92 1.36 -3.77	19.75 1.36 -2.55	19.66 1.47 -0.88	20.87 1.53 -1.31	22.15 1.49 -3.79	23.55 1.84 -0.04	26.24 1.85 0.00	28.69 2.03 0.00	30.17 2.08 0.00	32.99 2.36 0.00	34.08 2.76 0.00	37.00 3.21 0.00	40.07 3.63 -0.16	42.93 3.37 -6.58	44.71 3.51 -6.39	42.49 3.43 -5.47	35.65 3.28 -0.79	32.21 2.90 0.00	30.47 2.54 0.00	28.67 2.41 0.00	24.88 2.09 0.00	23.04 1.92 0.00
DELAWARE___LFGE 323621	22.33 0.97 -1.14	20.20 0.86 -1.10	18.11 0.74 -1.58	17.65 0.74 -1.06	18.54 0.83 -0.39	19.49 0.87 -0.60	19.30 0.83 -1.60	23.03 1.08 -0.27	25.97 1.22 -0.37	28.44 1.33 -0.45	30.00 1.40 -0.50	32.69 1.47 -0.59	33.50 1.57 -0.62	36.24 1.72 -0.73	38.81 1.85 -0.68	35.76 1.62 -1.17	37.84 1.74 -1.29	36.42 1.68 -1.15	33.86 1.61 -0.67	31.31 1.46 -0.53	29.86 1.45 -0.48	28.04 1.36 -0.42	24.22 1.16 -0.28	22.35 1.06 -0.18
DOGLEVILLE___HYD 23807	21.74 1.58 0.06	19.58 1.40 0.06	16.91 1.22 0.10	16.98 1.20 0.07	18.63 1.33 0.02	19.36 1.37 0.03	18.04 1.27 0.10	23.32 1.65 0.00	26.29 1.90 0.00	28.77 2.11 0.00	30.34 2.25 0.00	33.05 2.42 0.00	33.74 2.41 0.00	36.39 2.60 0.00	39.04 2.76 0.00	35.32 2.34 0.00	37.31 2.51 0.00	35.97 2.38 0.00	33.82 2.24 0.00	31.39 2.08 0.00	29.99 2.07 0.00	28.25 1.99 0.00	24.49 1.71 0.00	22.71 1.58 0.00
DUNKIRK___1 23563	21.18 0.55 -0.41	19.11 0.44 -0.42	16.85 0.41 -0.65	16.66 0.38 -0.44	18.16 0.69 -0.15	18.72 0.47 -0.23	17.79 0.27 -0.65	22.08 0.39 -0.01	25.44 1.05 0.00	27.84 1.17 0.00	29.72 1.60 -0.03	32.18 1.50 -0.05	32.66 1.32 -0.03	40.50 1.76 -4.96	38.17 1.81 -0.08	34.39 1.38 -0.03	43.19 1.39 -6.99	34.49 0.87 -0.03	32.18 0.60 0.00	30.19 0.88 0.00	28.76 0.84 0.00	26.83 0.58 0.00	23.21 0.43 0.00	21.71 0.59 0.00
DUNKIRK___2 23564	21.18 0.55 -0.41	19.11 0.44 -0.42	16.85 0.41 -0.65	16.66 0.38 -0.44	18.16 0.69 -0.15	18.72 0.47 -0.23	17.79 0.27 -0.65	22.08 0.39 -0.01	25.44 1.05 0.00	27.84 1.17 0.00	29.72 1.60 -0.03	32.18 1.50 -0.05	32.66 1.32 -0.03	40.50 1.76 -4.96	38.17 1.81 -0.08	34.39 1.38 -0.03	43.19 1.39 -6.99	34.49 0.87 -0.03	32.18 0.60 0.00	30.19 0.88 0.00	28.76 0.84 0.00	26.83 0.58 0.00	23.21 0.43 0.00	21.71 0.59 0.00

DUNKIRK___3 23565	21.05 0.43 -0.40	19.01 0.35 -0.42	16.75 0.32 -0.64	16.57 0.29 -0.43	18.05 0.59 -0.15	18.61 0.36 -0.22	17.67 0.15 -0.65	21.90 0.22 -0.01	25.24 0.85 0.00	27.60 0.93 0.00	29.47 1.35 -0.02	31.93 1.26 -0.04	32.41 1.07 -0.02	40.06 1.45 -4.82	37.85 1.49 -0.08	34.13 1.12 -0.03	42.71 1.11 -6.79	34.22 0.61 -0.03	31.93 0.35 0.00	29.99 0.67 0.00	28.57 0.64 0.00	26.65 0.39 0.00	23.06 0.27 0.00	21.58 0.46 0.00
DUNKIRK___4 23566	21.05 0.43 -0.40	19.01 0.35 -0.42	16.75 0.32 -0.64	16.57 0.29 -0.43	18.05 0.59 -0.15	18.61 0.36 -0.22	17.67 0.15 -0.65	21.90 0.22 -0.01	25.24 0.85 0.00	27.60 0.93 0.00	29.47 1.35 -0.02	31.93 1.26 -0.04	32.41 1.07 -0.02	40.06 1.45 -4.82	37.85 1.49 -0.08	34.13 1.12 -0.03	42.71 1.11 -6.79	34.22 0.61 -0.03	31.93 0.35 0.00	29.99 0.67 0.00	28.57 0.64 0.00	26.65 0.39 0.00	23.06 0.27 0.00	21.58 0.46 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	24.76 2.22 -2.31	22.64 1.99 -2.41	21.19 1.72 -3.68	20.04 1.71 -2.48	20.04 1.87 -0.85	21.27 1.97 -1.28	22.50 1.92 -3.70	24.22 2.51 -0.04	27.04 2.66 0.00	29.96 2.85 -0.45	30.99 2.89 0.00	33.79 3.16 0.00	36.18 3.69 -1.16	41.15 4.29 -3.07	45.17 4.79 -4.10	54.07 4.42 -16.67	55.90 4.67 -16.43	49.41 4.50 -11.32	37.63 4.23 -1.82	33.62 3.84 -0.47	31.33 3.41 0.00	29.43 3.18 0.00	25.56 2.78 0.00	23.63 2.51 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	24.35 1.86 -2.26	22.26 1.66 -2.36	20.83 1.44 -3.60	19.72 1.44 -2.43	19.71 1.56 -0.84	20.92 1.64 -1.25	22.10 1.60 -3.62	23.75 2.04 -0.04	26.48 2.10 0.00	28.76 2.26 0.17	30.40 2.30 0.00	33.20 2.57 0.00	33.89 3.01 0.44	36.15 3.51 1.15	39.03 3.96 1.20	44.33 3.63 -7.73	46.05 3.83 -7.41	44.66 3.69 -7.38	36.08 3.50 -1.00	32.27 3.14 0.18	30.72 2.79 0.00	28.88 2.63 0.00	25.06 2.28 0.00	23.19 2.07 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	24.93 2.39 -2.32	22.85 2.19 -2.42	21.37 1.89 -3.69	20.25 1.92 -2.49	20.27 2.09 -0.86	21.50 2.18 -1.29	22.66 2.08 -3.71	24.54 2.67 -0.20	27.37 2.83 -0.16	30.14 3.04 -0.44	31.15 3.06 0.01	33.84 3.22 0.01	36.17 3.69 -1.15	41.04 4.19 -3.06	44.94 4.57 -4.09	53.86 4.22 -16.66	55.68 4.46 -16.42	49.27 4.36 -11.32	37.86 4.45 -1.83	34.05 4.13 -0.61	31.66 3.60 -0.13	29.73 3.39 -0.08	27.04 2.94 -1.31	23.81 2.64 -0.05
EAST HAMPTON___GT 23717	29.16 4.49 -4.45	27.05 3.94 -4.86	24.63 3.51 -5.33	22.60 3.42 -3.33	22.90 3.88 -1.70	24.14 3.98 -2.13	25.05 3.98 -4.20	29.02 5.05 -2.30	32.81 6.20 -2.22	34.19 6.93 -0.60	34.81 6.71 0.00	39.20 7.78 -0.79	40.62 8.14 -1.16	46.30 9.46 -3.05	51.09 10.74 -4.07	58.42 8.80 -16.64	60.71 9.50 -16.40	55.40 9.81 -12.01	50.25 9.60 -9.07	42.25 8.85 -4.08	38.72 8.04 -2.75	34.82 7.20 -1.36	30.19 6.29 -1.11	28.25 5.58 -1.55
EAST RIVER___6 23660	24.88 2.34 -2.31	22.75 2.10 -2.41	21.27 1.80 -3.68	20.15 1.82 -2.48	20.14 1.97 -0.85	21.38 2.07 -1.28	22.62 2.04 -3.70	24.55 2.67 -0.21	27.38 2.83 -0.17	30.15 3.04 -0.45	31.13 3.04 0.00	33.91 3.28 0.00	36.34 3.85 -1.16	41.29 4.42 -3.07	45.31 4.93 -4.10	54.17 4.52 -16.67	55.97 4.73 -16.43	49.51 4.60 -11.32	37.76 4.36 -1.82	33.87 3.96 -0.60	31.60 3.55 -0.12	29.67 3.33 -0.08	27.05 2.96 -1.31	23.86 2.68 -0.06
EAST RIVER___7 23524	24.88 2.34 -2.31	22.75 2.10 -2.41	21.27 1.80 -3.68	20.15 1.82 -2.48	20.14 1.97 -0.85	21.38 2.07 -1.28	22.62 2.04 -3.70	24.55 2.67 -0.21	27.38 2.83 -0.17	30.15 3.04 -0.45	31.13 3.04 0.00	33.91 3.28 0.00	36.34 3.85 -1.16	41.29 4.42 -3.07	45.31 4.93 -4.10	54.17 4.52 -16.67	55.97 4.73 -16.43	49.51 4.60 -11.32	37.76 4.36 -1.82	33.87 3.96 -0.60	31.60 3.55 -0.12	29.67 3.33 -0.08	27.05 2.96 -1.31	23.86 2.68 -0.06
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	24.63 2.10 -2.31	22.55 1.90 -2.41	21.10 1.64 -3.67	19.97 1.65 -2.48	19.95 1.78 -0.85	21.18 1.87 -1.28	22.41 1.84 -3.69	24.09 2.38 -0.04	26.90 2.51 0.00	29.86 2.72 -0.48	30.82 2.72 0.00	33.63 3.00 0.00	36.10 3.54 -1.24	41.14 4.09 -3.27	45.19 4.57 -4.34	54.12 4.22 -16.92	55.95 4.46 -16.68	49.25 4.30 -11.36	37.46 4.04 -1.84	33.44 3.63 -0.50	31.16 3.24 0.00	29.25 2.99 0.00	25.42 2.64 0.00	23.49 2.37 0.00
EAST_HAMPTON___DIESEL 23722	29.16 4.49 -4.45	27.05 3.94 -4.86	24.63 3.51 -5.33	22.60 3.42 -3.33	22.90 3.88 -1.70	24.14 3.98 -2.13	25.07 4.00 -4.20	29.02 5.05 -2.30	32.81 6.20 -2.22	34.22 6.96 -0.60	34.81 6.71 0.00	39.20 7.78 -0.79	40.62 8.14 -1.16	46.30 9.46 -3.05	51.09 10.74 -4.07	58.42 8.80 -16.64	60.71 9.50 -16.40	55.40 9.81 -12.01	50.25 9.60 -9.07	42.25 8.85 -4.08	38.72 8.04 -2.75	34.82 7.20 -1.36	30.19 6.29 -1.11	28.25 5.58 -1.55
EAST_RIVER___1 323558	24.90 2.37 -2.31	22.79 2.13 -2.41	21.30 1.83 -3.68	20.18 1.85 -2.48	20.18 2.01 -0.85	21.41 2.11 -1.28	22.65 2.08 -3.70	24.60 2.71 -0.21	27.43 2.88 -0.16	30.20 3.09 -0.45	31.21 3.12 0.00	34.00 3.37 0.00	36.43 3.95 -1.16	41.39 4.53 -3.07	45.46 5.08 -4.10	54.30 4.65 -16.67	56.11 4.87 -16.43	49.64 4.74 -11.32	37.88 4.48 -1.82	33.96 4.05 -0.60	31.68 3.63 -0.12	29.72 3.39 -0.07	27.04 2.96 -1.30	23.86 2.68 -0.06
EAST_RIVER___2 323559	24.88 2.34 -2.31	22.75 2.10 -2.41	21.27 1.80 -3.68	20.15 1.82 -2.48	20.14 1.97 -0.85	21.38 2.07 -1.28	22.62 2.04 -3.70	24.55 2.67 -0.21	27.38 2.83 -0.17	30.15 3.04 -0.45	31.13 3.04 0.00	33.91 3.28 0.00	36.34 3.85 -1.16	41.29 4.42 -3.07	45.31 4.93 -4.10	54.17 4.52 -16.67	55.97 4.73 -16.43	49.51 4.60 -11.32	37.76 4.36 -1.82	33.87 3.96 -0.60	31.60 3.55 -0.12	29.67 3.33 -0.08	27.05 2.96 -1.31	23.86 2.68 -0.06
EAST___DELAWARE_HYD 23607	23.67 1.36 -2.09	21.61 1.19 -2.18	20.13 1.01 -3.33	19.09 1.00 -2.25	19.18 1.09 -0.77	20.32 1.14 -1.16	21.37 1.15 -3.35	23.14 1.43 -0.03	25.85 1.46 0.00	28.13 1.60 0.13	29.75 1.66 0.00	32.56 1.93 0.00	33.25 2.26 0.33	35.59 2.67 0.86	38.36 2.98 0.90	41.44 2.74 -5.72	43.18 2.89 -5.49	41.88 2.82 -5.47	35.06 2.75 -0.74	31.61 2.43 0.13	30.08 2.15 0.00	28.28 2.02 0.00	24.47 1.69 0.00	22.64 1.52 0.00
ELEC_TRO_TEK 24086	41.58 2.47 -18.89	41.88 2.23 -21.41	34.21 1.93 -16.49	26.89 1.93 -9.11	26.88 2.09 -7.47	28.13 2.20 -7.90	25.80 2.14 -6.78	28.44 2.73 -4.03	30.68 2.88 -3.42	31.45 3.14 -1.64	30.89 2.78 -0.02	33.72 3.09 0.00	36.00 3.51 -1.17	41.11 4.26 -3.07	45.41 5.04 -4.09	53.73 4.09 -16.66	55.66 4.46 -16.40	51.67 4.70 -13.38	52.54 4.42 -16.54	35.96 4.02 -2.63	33.99 3.60 -2.46	30.97 3.31 -1.41	34.41 3.01 -8.62	32.78 2.74 -8.91
ELLENBURG_WT_PWR 323604	19.21 -1.01 0.00	17.33 -0.91 0.00	15.03 -0.76 0.00	15.10 -0.74 0.00	16.43 -0.88 0.00	17.18 -0.85 0.00	16.10 -0.78 0.00	20.70 -0.97 0.00	23.29 -1.10 0.00	25.54 -1.12 0.00	26.89 -1.21 0.00	29.35 -1.29 0.00	30.04 -1.29 0.00	32.30 -1.49 0.00	34.61 -1.67 0.00	31.50 -1.48 0.00	33.27 -1.53 0.00	32.08 -1.51 0.00	30.16 -1.42 0.00	27.99 -1.32 0.00	26.56 -1.37 0.00	25.10 -1.15 0.00	21.74 -1.05 0.00	20.17 -0.95 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	20.73 0.12 -0.38	18.72 0.07 -0.40	16.46 0.06 -0.61	16.29 0.03 -0.41	17.75 0.29 -0.14	18.29 0.05 -0.21	17.27 -0.22 -0.61	21.47 -0.22 -0.01	24.78 0.39 0.00	27.12 0.45 0.00	28.96 0.84 -0.03	31.41 0.73 -0.04	31.82 0.47 -0.03	39.86 0.81 -5.26	37.16 0.80 -0.08	33.47 0.46 -0.03	42.68 0.45 -7.42	33.55 -0.07 -0.03	31.32 -0.25 0.00	29.43 0.12 0.00	28.07 0.14 0.00	26.20 -0.05 0.00	22.65 -0.14 0.00	21.23 0.11 0.00
EMPIRE_CC_1 323656	24.46 1.38 -2.86	22.47 1.24 -2.98	21.43 1.09 -4.55	20.01 1.09 -3.07	19.58 1.21 -1.06	20.85 1.24 -1.58	22.55 1.10 -4.58	23.13 1.41 -0.04	25.82 1.44 0.00	28.37 1.60 -0.11	29.72 1.63 0.00	32.44 1.81 0.00	33.56 1.94 -0.29	36.66 2.10 -0.77	39.56 2.32 -0.96	36.21 2.14 -1.09	38.18 2.26 -1.12	36.07 2.22 -0.26	33.81 2.15 -0.08	31.33 1.90 -0.12	29.69 1.76 0.00	27.86 1.60 0.00	24.17 1.39 0.00	22.45 1.33 0.00
EMPIRE_CC_2 323658	24.46 1.38 -2.86	22.47 1.24 -2.98	21.43 1.09 -4.55	20.01 1.09 -3.07	19.58 1.21 -1.06	20.85 1.24 -1.58	22.55 1.10 -4.58	23.13 1.41 -0.04	25.82 1.44 0.00	28.37 1.60 -0.11	29.72 1.63 0.00	32.44 1.81 0.00	33.56 1.94 -0.29	36.66 2.10 -0.77	39.56 2.32 -0.96	36.21 2.14 -1.09	38.18 2.26 -1.12	36.07 2.22 -0.26	33.81 2.15 -0.08	31.33 1.90 -0.12	29.69 1.76 0.00	27.86 1.60 0.00	24.17 1.39 0.00	22.45 1.33 0.00
ERIE_WT_PWR 323693	20.94 0.32 -0.39	18.91 0.26 -0.41	16.64 0.22 -0.63	16.44 0.17 -0.42	17.93 0.47 -0.15	18.48 0.23 -0.22	17.49 -0.02 -0.63	21.73 0.04 -0.01	25.10 0.71 -0.01	27.47 0.80 -0.01	29.33 1.21 -0.03	31.82 1.13 -0.05	32.23 0.88 -0.03	40.77 1.28 -5.69	37.68 1.30 -0.09	33.90 0.89 -0.03	43.73 0.90 -8.02	33.99 0.37 -0.03	31.74 0.16 0.00	29.81 0.50 0.00	28.43 0.50 0.00	26.52 0.26 0.00	22.92 0.14 0.00	21.46 0.34 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	21.64 0.51 -0.91	19.41 0.44 -0.72	16.97 0.36 -0.82	16.75 0.35 -0.55	18.03 0.45 -0.26	18.89 0.43 -0.43	18.19 0.44 -0.87	22.98 0.61 -0.69	26.17 0.80 -0.98	28.69 0.83 -1.20	30.42 0.98 -1.34	33.19 0.98 -1.58	33.85 0.88 -1.65	36.58 0.91 -1.88	38.77 0.69 -1.80	35.43 0.82 -1.63	37.36 0.66 -1.89	36.11 0.67 -1.85	33.87 0.66 -1.63	31.47 0.73 -1.42	29.99 0.78 -1.28	28.12 0.73 -1.13	24.14 0.62 -0.74	22.14 0.55 -0.47
E_CANADA_CAP_HY 24051	24.91 0.95 -3.73	22.92 0.78 -3.89	22.40 0.66 -5.95	20.49 0.63 -4.01	19.44 0.74 -1.38	20.89 0.79 -2.07	23.66 0.81 -5.98	22.79 1.06 -0.06	25.60 1.22 0.00	28.15 1.44 -0.05	29.58 1.49 0.00	32.22 1.59 0.00	32.72 1.25 -0.14	34.83 0.68 -0.37	37.42 0.69 -0.46	34.02 0.53 -0.52	35.96 0.63 -0.53	34.42 0.71 -0.12	32.44 0.82 -0.04	30.31 0.94 -0.06	29.18 1.26 0.00	27.31 1.05 0.00	23.56 0.78 0.00	22.01 0.89 0.00
E_CANADA_MHWK_HY 24050	21.74 1.58 0.06	19.58 1.40 0.06	16.91 1.22 0.10	16.98 1.20 0.07	18.63 1.33 0.02	19.36 1.37 0.03	18.04 1.27 0.10	23.32 1.65 0.00	26.29 1.90 0.00	28.77 2.11 0.00	30.34 2.25 0.00	33.05 2.42 0.00	33.74 2.41 0.00	36.39 2.60 0.00	39.04 2.76 0.00	35.32 2.34 0.00	37.31 2.51 0.00	35.97 2.38 0.00	33.82 2.24 0.00	31.39 2.08 0.00	29.99 2.07 0.00	28.25 1.99 0.00	24.49 1.71 0.00	22.71 1.58 0.00
E_FISHKILL___LBMP 23776	24.53 1.94 -2.36	22.46 1.75 -2.46	21.06 1.52 -3.76	19.90 1.52 -2.54	19.83 1.65 -0.87	21.06 1.73 -1.31	22.34 1.69 -3.78	23.88 2.17 -0.04	26.65 2.27 0.00	29.31 2.45 -0.20	30.57 2.47 0.00	33.33 2.70 0.00	35.00 3.16 -0.51	38.76 3.62 -1.36	42.33 4.06 -1.99	51.23 3.73 -14.52	52.95 3.93 -14.21	48.37 3.83 -10.95	36.87 3.63 -1.66	32.77 3.25 -0.21	30.83 2.90 0.00	28.96 2.71 0.00	25.17 2.39 0.00	23.28 2.16 0.00
FAR ROCKAWAY___4 23548	61.28 2.77 -38.29	64.35 2.48 -43.63	49.41 2.15 -31.47	34.86 2.14 -16.88	34.86 2.32 -15.22	36.11 2.43 -15.65	29.48 2.34 -10.26	31.05 3.01 -6.36	32.63 3.22 -5.03	33.26 3.55 -3.06	31.43 3.29 -0.05	34.30 3.67 0.00	36.62 4.10 -1.19	41.85 4.97 -3.10	46.24 5.84 -4.12	54.42 4.75 -16.69	56.36 5.15 -16.40	54.39 5.48 -15.32	66.14 5.09 -29.48	36.58 4.63 -2.63	35.36 4.19 -3.25	31.51 3.78 -1.47	44.90 3.42 -18.70	43.01 3.08 -18.81
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	24.94 2.41 -2.31	22.83 2.17 -2.41	21.33 1.86 -3.68	20.20 1.87 -2.48	20.20 2.02 -0.85	21.45 2.14 -1.28	22.68 2.11 -3.70	24.64 2.75 -0.21	27.48 2.92 -0.17	30.25 3.14 -0.45	31.27 3.17 0.00	34.06 3.43 0.00	36.50 4.01 -1.16	41.45 4.59 -3.07	45.53 5.15 -4.10	54.36 4.72 -16.67	56.17 4.94 -16.43	49.71 4.80 -11.32	37.94 4.55 -1.82	34.05 4.13 -0.60	31.73 3.69 -0.12	29.77 3.44 -0.08	27.10 3.01 -1.31	23.91 2.73 -0.06
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	24.94 2.41 -2.31	22.81 2.15 -2.41	21.32 1.85 -3.68	20.20 1.87 -2.48	20.20 2.02 -0.85	21.43 2.13 -1.28	22.67 2.09 -3.70	24.60 2.71 -0.21	27.45 2.90 -0.17	30.23 3.12 -0.45	31.24 3.15 0.00	34.03 3.40 0.00	36.46 3.98 -1.16	41.42 4.56 -3.07	45.46 5.08 -4.10	54.33 4.68 -16.67	56.14 4.91 -16.43	49.67 4.77 -11.32	37.91 4.52 -1.82	34.02 4.10 -0.60	31.71 3.66 -0.12	29.74 3.41 -0.08	27.10 3.01 -1.31	23.88 2.70 -0.06
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	24.90 2.37 -2.31	22.79 2.13 -2.41	21.30 1.83 -3.68	20.18 1.85 -2.48	20.18 2.01 -0.85	21.41 2.11 -1.28	22.65 2.08 -3.70	24.60 2.71 -0.21	27.43 2.88 -0.17	30.20 3.09 -0.45	31.21 3.12 0.00	34.00 3.37 0.00	36.40 3.91 -1.16	41.39 4.53 -3.07	45.42 5.04 -4.10	54.27 4.62 -16.67	56.11 4.87 -16.43	49.64 4.74 -11.32	37.88 4.48 -1.82	33.96 4.05 -0.60	31.68 3.63 -0.12	29.72 3.39 -0.08	27.05 2.96 -1.31	23.86 2.68 -0.06
FARRAGUT___LBMP 323566	24.88 2.34 -2.31	22.77 2.12 -2.41	21.29 1.82 -3.68	20.17 1.84 -2.48	20.16 1.99 -0.85	21.40 2.09 -1.28	22.63 2.06 -3.70	24.55 2.67 -0.21	27.38 2.83 -0.17	30.17 3.06 -0.45	31.16 3.06 0.00	33.94 3.31 0.00	36.37 3.88 -1.16	41.32 4.46 -3.07	45.35 4.97 -4.10	54.23 4.58 -16.67	56.04 4.80 -16.43	49.57 4.67 -11.32	37.82 4.42 -1.82	33.93 4.02 -0.60	31.65 3.60 -0.12	29.67 3.33 -0.08	27.03 2.94 -1.31	23.84 2.66 -0.06
FENNER___WINDPWR 24204	21.41 0.63 -0.56	19.19 0.53 -0.41	16.64 0.44 -0.40	16.55 0.43 -0.27	17.97 0.50 -0.15	18.80 0.52 -0.25	17.81 0.49 -0.44	22.93 0.71 -0.54	26.06 0.90 -0.77	28.59 0.99 -0.94	30.30 1.15 -1.05	33.03 1.16 -1.24	33.62 1.00 -1.29	36.25 1.08 -1.39	38.78 1.09 -1.41	35.11 0.86 -1.28	37.07 0.90 -1.36	35.87 0.84 -1.44	33.64 0.79 -1.27	31.22 0.79 -1.11	29.88 0.95 -1.00	28.03 0.89 -0.88	24.09 0.73 -0.58	22.10 0.61 -0.37
FIBERTEK___ENERGY 23856	21.25 0.10 -0.92	18.91 0.09 -0.57	16.23 0.06 -0.37	16.16 0.06 -0.25	17.63 0.10 -0.21	18.50 0.09 -0.38	17.42 0.08 -0.46	23.04 0.15 -1.21	26.40 0.29 -1.73	29.04 0.27 -2.11	30.81 0.36 -2.35	33.78 0.37 -2.78	34.47 0.25 -2.89	37.20 0.30 -3.11	39.69 0.26 -3.16	36.00 0.17 -2.86	37.99 0.14 -3.05	36.93 0.10 -3.24	34.47 0.03 -2.86	31.93 0.12 -2.50	30.35 0.17 -2.25	28.40 0.16 -1.98	24.22 0.14 -1.30	22.05 0.11 -0.82

FITZPATRICK____ 23598	16.01 -0.50 3.71	16.12 -0.44 1.68	15.62 -0.39 -0.23	15.60 -0.40 -0.15	16.29 -0.40 0.63	16.24 -0.45 1.34	16.21 -0.42 0.24	14.40 -0.56 6.71	14.24 -0.54 9.61	14.30 -0.61 11.75	14.41 -0.59 13.09	14.52 -0.64 15.46	14.46 -0.75 16.11	15.72 -0.78 17.29	17.83 -0.87 17.58	16.21 -0.86 15.91	16.91 -0.91 16.99	14.61 -0.91 18.07	14.76 -0.88 15.93	14.63 -0.76 13.91	14.68 -0.70 12.55	14.56 -0.66 11.04	15.00 -0.57 7.22	16.00 -0.53 4.59	
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	24.89 2.28 -2.38	22.75 2.02 -2.48	21.34 1.75 -3.79	20.15 1.74 -2.56	20.10 1.90 -0.88	21.33 1.98 -1.32	22.61 1.92 -3.81	24.14 2.43 -0.04	26.94 2.56 0.00	29.51 2.77 -0.08	30.99 2.89 0.00	33.88 3.25 0.00	35.22 3.69 -0.21	38.55 4.22 -0.54	41.91 4.71 -0.92	48.32 4.35 -10.99	50.08 4.56 -10.72	46.71 4.43 -8.69	37.10 4.23 -1.29	33.18 3.78 -0.08	31.28 3.35 0.00	29.41 3.15 0.00	25.47 2.69 0.00	23.59 2.47 0.00	
FORT ORANGE____ 23900	24.48 1.33 -2.92	22.52 1.22 -3.05	21.50 1.06 -4.66	20.05 1.06 -3.14	19.57 1.18 -1.08	20.85 1.21 -1.62	22.53 0.98 -4.68	22.95 1.23 -0.05	25.68 1.29 0.00	28.22 1.47 -0.10	29.53 1.43 0.00	32.22 1.59 0.00	33.24 1.66 -0.25	36.15 1.69 -0.67	39.03 1.89 -0.86	37.06 1.78 -2.30	38.97 1.88 -2.28	36.79 1.85 -1.36	33.61 1.80 -0.24	31.03 1.61 -0.10	29.43 1.51 0.00	27.60 1.34 0.00	24.08 1.30 0.00	22.39 1.27 0.00	
FORT_DRUM_COGEN 23780	21.54 0.67 -0.65	19.13 0.53 -0.36	16.39 0.46 -0.14	16.35 0.41 -0.09	17.90 0.45 -0.13	18.78 0.50 -0.25	17.54 0.46 -0.21	23.38 0.71 -0.99	26.85 1.05 -1.41	29.54 1.15 -1.73	31.37 1.35 -1.93	34.19 1.29 -2.27	34.48 0.78 -2.37	37.01 0.68 -2.54	39.34 0.47 -2.59	35.32 0.00 -2.34	37.46 0.17 -2.48	36.32 0.10 -2.63	34.12 0.22 -2.32	31.60 0.26 -2.03	30.70 0.95 -1.83	28.89 1.02 -1.61	24.65 0.82 -1.05	22.38 0.59 -0.67	
FPL FAR_ROCK_GT1 24212	61.28 2.77 -38.29	64.35 2.48 -43.63	49.41 2.15 -31.47	34.86 2.14 -16.88	34.86 2.32 -15.22	36.11 2.43 -15.65	29.48 2.34 -10.26	31.05 3.01 -6.36	32.63 3.22 -5.03	33.26 3.55 -3.06	31.43 3.29 -0.05	34.30 3.67 0.00	36.62 4.10 -1.19	41.85 4.97 -3.10	46.24 5.84 -4.12	54.42 4.75 -16.69	56.36 5.15 -16.40	54.39 5.48 -15.32	66.14 5.09 -29.48	36.58 4.63 -2.63	35.36 4.19 -3.25	31.51 3.78 -1.47	44.90 3.42 -18.70	43.01 3.08 -18.81	
FPL FAR_ROCK_GT2 23815	61.28 2.77 -38.29	64.35 2.48 -43.63	49.41 2.15 -31.47	34.86 2.14 -16.88	34.86 2.32 -15.22	36.11 2.43 -15.65	29.48 2.34 -10.26	31.05 3.01 -6.36	32.63 3.22 -5.03	33.26 3.55 -3.06	31.43 3.29 -0.05	34.30 3.67 0.00	36.62 4.10 -1.19	41.85 4.97 -3.10	46.24 5.84 -4.12	54.42 4.75 -16.69	56.36 5.15 -16.40	54.39 5.48 -15.32	66.14 5.09 -29.48	36.58 4.63 -2.63	35.36 4.19 -3.25	31.51 3.78 -1.47	44.90 3.42 -18.70	43.01 3.08 -18.81	
FRANKLIN_FALL_HYD 24054	19.21 -1.01 0.00	17.33 -0.91 0.00	15.05 -0.74 0.00	15.12 -0.73 0.00	16.40 -0.92 0.00	17.18 -0.85 0.00	16.12 -0.76 0.00	21.30 -0.63 -0.25	24.11 -0.63 -0.36	26.41 -0.69 -0.44	27.86 -0.73 -0.49	30.57 -0.64 -0.58	30.92 -1.00 -0.61	32.92 -1.52 -0.65	34.76 -2.18 -0.66	31.37 -2.21 -0.60	33.10 -1.70 0.00	31.88 -1.71 0.00	29.97 -1.61 0.00	27.85 -1.46 0.00	26.53 -1.40 0.00	25.16 -1.10 0.00	21.76 -1.02 0.00	20.17 -0.95 0.00	
FREEPORT_EQUS_GT1 23764	40.13 2.81 -17.10	40.12 2.52 -19.35	33.07 2.18 -15.10	26.41 2.17 -8.40	26.45 2.37 -6.76	27.68 2.47 -7.18	25.75 2.41 -6.46	28.59 3.10 -3.82	30.97 3.32 -3.27	31.83 3.65 -1.51	31.34 3.23 -0.01	34.24 3.61 0.00	36.50 4.01 -1.16	41.55 4.69 -3.06	45.92 5.55 -4.08	54.15 4.52 -16.65	56.15 4.94 -16.40	51.95 5.24 -13.13	51.84 4.92 -15.34	36.55 4.60 -2.63	34.47 4.16 -2.39	31.46 3.81 -1.40	33.91 3.44 -7.68	32.24 3.13 -8.00	
FREEPORT____CT2 23818	40.13 2.81 -17.10	40.12 2.52 -19.35	33.07 2.18 -15.10	26.41 2.17 -8.40	26.45 2.37 -6.76	27.68 2.47 -7.18	25.75 2.41 -6.46	28.59 3.10 -3.82	30.97 3.32 -3.27	31.83 3.65 -1.51	31.34 3.23 -0.01	34.24 3.61 0.00	36.50 4.01 -1.16	41.55 4.69 -3.06	45.92 5.55 -4.08	54.15 4.52 -16.65	56.15 4.94 -16.40	51.95 5.24 -13.13	51.84 4.92 -15.34	36.55 4.60 -2.63	34.47 4.16 -2.39	31.46 3.81 -1.40	33.91 3.44 -7.68	32.24 3.13 -8.00	
FULTON COGEN____ 23766	21.56 -0.12 -1.46	18.93 -0.11 -0.80	15.97 -0.11 -0.29	15.93 -0.11 -0.20	17.52 -0.09 -0.29	18.49 -0.11 -0.57	17.22 -0.10 -0.45	23.80 -0.11 -2.23	27.55 -0.02 -3.18	30.45 -0.11 -3.90	32.41 -0.03 -4.34	35.70 -0.06 -5.13	36.48 -0.19 -5.34	39.35 -0.17 -5.73	41.89 -0.22 -5.83	37.99 -0.26 -5.28	40.12 -0.31 -5.63	39.24 -0.34 -5.99	36.48 -0.38 -5.28	33.66 -0.26 -4.61	31.92 -0.17 -4.16	29.73 -0.18 -3.66	25.06 -0.11 -2.39	22.52 -0.13 -1.52	
FULTON____LFGE 323630	26.43 2.67 -3.54	24.20 2.26 -3.69	23.35 1.93 -5.64	21.53 1.88 -3.80	20.81 2.18 -1.31	22.24 2.25 -1.96	24.75 2.21 -5.67	24.53 2.80 -0.05	27.58 3.19 0.00	30.35 3.63 -0.06	31.97 3.88 0.00	34.86 4.23 0.00	35.03 3.54 -0.17	37.03 2.80 -0.44	39.73 2.90 -0.54	37.73 2.90 -0.61	36.20 2.60 -0.63	38.22 2.79 -0.15	36.62 2.89 -0.05	34.66 3.03 -0.07	32.28 3.35 0.00	31.28 3.29 0.00	29.20 2.94 0.00	25.08 2.30 0.00	23.65 2.53 0.00
G.F.CEMENT____DRP 24184	25.57 2.18 -3.16	23.42 1.88 -3.30	22.44 1.61 -5.04	20.83 1.58 -3.40	20.29 1.80 -1.17	21.60 1.82 -1.75	23.67 1.74 -5.06	23.98 2.25 -0.05	27.00 2.61 0.00	29.84 3.09 -0.09	31.21 3.12 0.00	34.12 3.49 0.00	34.58 3.04 -0.22	36.98 2.60 -0.59	39.64 2.61 -0.74	36.66 2.41 -1.27	38.59 2.51 -1.28	36.64 2.49 -0.57	34.44 2.75 -0.12	31.86 2.46 -0.09	30.66 2.74 0.00	28.67 2.41 0.00	24.72 1.94 0.00	23.21 2.09 0.00	
GARDENVILLE____LBMP 24039	20.84 0.22 -0.39	18.82 0.16 -0.41	16.56 0.14 -0.62	16.38 0.11 -0.42	17.84 0.38 -0.14	18.39 0.14 -0.22	17.40 -0.10 -0.63	21.60 -0.09 -0.01	24.92 0.54 0.00	27.28 0.61 0.00	29.13 1.01 -0.03	31.59 0.92 -0.04	32.01 0.66 -0.03	39.83 1.05 -5.00	37.41 1.05 -0.08	33.66 0.66 -0.03	42.51 0.66 -7.04	33.75 0.13 -0.03	31.51 -0.06 0.00	29.60 0.29 0.00	28.23 0.31 0.00	26.36 0.11 0.00	22.78 0.00 0.00	21.33 0.21 0.00	
GENERAL____MILLS 23808	20.90 0.28 -0.39	18.89 0.24 -0.41	16.61 0.19 -0.63	16.43 0.16 -0.42	17.91 0.45 -0.15	18.46 0.22 -0.22	17.47 -0.03 -0.63	21.71 0.02 -0.01	25.07 0.68 -0.01	27.41 0.75 -0.01	29.30 1.18 -0.03	31.79 1.10 -0.05	32.20 0.85 -0.03	40.73 1.25 -5.69	37.61 1.23 -0.09	33.87 0.86 -0.03	43.70 0.87 -8.02	33.95 0.34 -0.03	31.70 0.13 0.00	29.75 0.44 0.00	28.40 0.47 0.00	26.49 0.24 0.00	22.90 0.11 0.00	21.44 0.32 0.00	
GE_PLASTICS____DRP 24183	24.43 1.27 -2.93	22.48 1.19 -3.05	21.48 1.03 -4.66	20.01 1.02 -3.15	19.52 1.12 -1.08	20.80 1.15 -1.62	22.54 0.98 -4.69	22.96 1.23 -0.05	25.68 1.29 0.00	28.19 1.44 -0.09	29.30 1.21 0.00	31.98 1.35 0.00	33.01 1.44 -0.24	35.95 1.52 -0.64	38.74 1.67 -0.79	35.46 1.58 -0.90	37.40 1.67 -0.92	35.45 1.65 -0.22	33.23 1.58 -0.07	30.82 1.41 -0.10	29.24 1.31 0.00	27.44 1.18 0.00	23.81 1.03 0.00	22.13 1.01 0.00	

GILBOA___1 23756	23.60 1.11 -2.27	21.61 1.00 -2.36	20.27 0.87 -3.61	19.15 0.87 -2.44	19.12 0.97 -0.84	20.27 0.99 -1.26	21.45 0.94 -3.63	22.90 1.19 -0.04	25.65 1.27 0.00	28.11 1.39 -0.06	29.47 1.38 0.00	32.13 1.50 0.00	33.17 1.69 -0.16	36.05 1.86 -0.41	38.76 2.03 -0.45	33.06 1.91 1.84	35.04 1.98 1.75	33.74 2.02 1.87	33.23 1.89 0.25	31.10 1.73 -0.06	29.49 1.56 0.00	27.70 1.44 0.00	24.06 1.28 0.00	22.30 1.18 0.00
GILBOA___2 23757	23.60 1.11 -2.27	21.61 1.00 -2.36	20.27 0.87 -3.61	19.15 0.87 -2.44	19.12 0.97 -0.84	20.27 0.99 -1.26	21.45 0.94 -3.63	22.90 1.19 -0.04	25.65 1.27 0.00	28.11 1.39 -0.06	29.47 1.38 0.00	32.13 1.50 0.00	33.17 1.69 -0.16	36.05 1.86 -0.41	38.76 2.03 -0.45	33.06 1.91 1.84	35.04 1.98 1.75	33.74 2.02 1.87	33.23 1.89 0.25	31.10 1.73 -0.06	29.49 1.56 0.00	27.70 1.44 0.00	24.06 1.28 0.00	22.30 1.18 0.00
GILBOA___3 23758	23.60 1.11 -2.27	21.61 1.00 -2.36	20.27 0.87 -3.61	19.15 0.87 -2.44	19.12 0.97 -0.84	20.27 0.99 -1.26	21.45 0.94 -3.63	22.90 1.19 -0.04	25.65 1.27 0.00	28.11 1.39 -0.06	29.47 1.38 0.00	32.13 1.50 0.00	33.17 1.69 -0.16	36.05 1.86 -0.41	38.76 2.03 -0.45	33.06 1.91 1.84	35.04 1.98 1.75	33.74 2.02 1.87	33.23 1.89 0.25	31.10 1.73 -0.06	29.49 1.56 0.00	27.70 1.44 0.00	24.06 1.28 0.00	22.30 1.18 0.00
GILBOA___4 23759	23.60 1.11 -2.27	21.61 1.00 -2.36	20.27 0.87 -3.61	19.15 0.87 -2.44	19.12 0.97 -0.84	20.27 0.99 -1.26	21.45 0.94 -3.63	22.90 1.19 -0.04	25.65 1.27 0.00	28.11 1.39 -0.06	29.47 1.38 0.00	32.13 1.50 0.00	33.17 1.69 -0.16	36.05 1.86 -0.41	38.76 2.03 -0.45	33.06 1.91 1.84	35.04 1.98 1.75	33.74 2.02 1.87	33.23 1.89 0.25	31.10 1.73 -0.06	29.49 1.56 0.00	27.70 1.44 0.00	24.06 1.28 0.00	22.30 1.18 0.00
GILBOA____ 23599	23.60 1.11 -2.27	21.61 1.00 -2.36	20.27 0.87 -3.61	19.15 0.87 -2.44	19.12 0.97 -0.84	20.27 0.99 -1.26	21.45 0.94 -3.63	22.90 1.19 -0.04	25.65 1.27 0.00	28.11 1.39 -0.06	29.47 1.38 0.00	32.13 1.50 0.00	33.17 1.69 -0.16	36.05 1.86 -0.41	38.76 2.03 -0.45	33.06 1.91 1.84	35.04 1.98 1.75	33.74 2.02 1.87	33.23 1.89 0.25	31.10 1.73 -0.06	29.49 1.56 0.00	27.70 1.44 0.00	24.06 1.28 0.00	22.30 1.18 0.00
GINNA____ 23603	19.59 -0.91 -0.27	17.67 -0.86 -0.29	15.44 -0.79 -0.44	15.35 -0.79 -0.30	16.66 -0.76 -0.10	17.30 -0.88 -0.15	16.37 -0.94 -0.44	20.46 -1.21 0.00	23.41 -0.98 0.00	25.57 -1.09 0.00	27.17 -0.93 0.00	29.71 -0.92 0.00	30.13 -1.19 0.00	32.43 -1.28 0.08	34.83 -1.45 0.00	31.46 -1.52 0.00	33.06 -1.64 0.11	31.84 -1.75 0.00	29.87 -1.71 0.00	27.88 -1.44 0.00	26.67 -1.26 0.00	25.00 -1.26 0.00	21.67 -1.12 0.00	20.13 -0.99 0.00
GLEN PARK____ 23778	21.74 0.83 -0.68	19.28 0.66 -0.38	16.50 0.57 -0.15	16.47 0.52 -0.10	18.02 0.57 -0.14	18.92 0.63 -0.27	17.65 0.56 -0.22	23.58 0.87 -1.04	27.11 1.24 -1.48	29.84 1.36 -1.82	31.69 1.57 -2.02	34.55 1.53 -2.39	34.78 0.97 -2.49	37.37 0.91 -2.67	39.72 0.73 -2.72	35.60 0.17 -2.46	37.79 0.38 -2.60	36.66 0.30 -2.77	34.40 0.38 -2.44	31.88 0.44 -2.13	30.99 1.15 -1.92	29.18 1.23 -1.69	24.89 1.00 -1.11	22.56 0.74 -0.70
GLENWOOD_IC_1_G5 23712	35.50 2.57 -12.71	34.87 2.30 -14.32	29.48 1.97 -11.71	24.47 1.98 -6.64	24.47 2.15 -5.00	25.71 2.25 -5.43	24.76 2.21 -5.68	27.82 2.86 -3.29	30.34 3.05 -2.90	31.19 3.33 -1.19	31.28 3.17 -0.01	33.91 3.28 0.00	36.24 3.76 -1.16	41.30 4.46 -3.06	45.55 5.19 -4.08	54.05 4.42 -16.65	55.94 4.73 -16.40	51.17 4.84 -12.74	48.51 4.52 -12.41	36.02 4.07 -2.63	33.79 3.66 -2.21	31.19 3.54 -1.39	31.31 3.12 -5.40	29.73 2.85 -5.76
GLENWOOD_IC_2_G1 23688	30.28 2.39 -7.67	28.93 2.13 -8.55	25.46 1.85 -7.82	22.32 1.85 -4.62	22.31 2.01 -2.99	23.55 2.11 -3.42	23.71 2.06 -4.78	27.02 2.67 -2.68	29.70 2.83 -2.49	30.55 3.06 -0.83	31.04 2.95 0.00	33.85 3.22 0.00	36.17 3.69 -1.15	41.20 4.36 -3.05	45.36 5.01 -4.07	53.97 4.35 -16.64	55.87 4.67 -16.40	50.60 4.70 -12.31	45.05 4.42 -9.05	35.93 3.99 -2.63	33.50 3.58 -2.00	30.96 3.33 -1.37	28.51 2.94 -2.78	26.97 2.66 -3.19
GLENWOOD_IC_3_G1 23689	30.28 2.39 -7.67	28.93 2.13 -8.55	25.46 1.85 -7.82	22.32 1.85 -4.62	22.31 2.01 -2.99	23.55 2.11 -3.42	23.71 2.06 -4.78	27.02 2.67 -2.68	29.70 2.83 -2.49	30.55 3.06 -0.83	31.04 2.95 0.00	33.85 3.22 0.00	36.17 3.69 -1.15	41.20 4.36 -3.05	45.36 5.01 -4.07	53.97 4.35 -16.64	55.87 4.67 -16.40	50.60 4.70 -12.31	45.05 4.42 -9.05	35.93 3.99 -2.63	33.50 3.58 -2.00	30.96 3.33 -1.37	28.51 2.94 -2.78	26.97 2.66 -3.19
GLENWOOD___4 23550	35.50 2.57 -12.71	34.87 2.30 -14.32	29.48 1.97 -11.71	24.47 1.98 -6.64	24.47 2.15 -5.00	25.71 2.25 -5.43	24.76 2.21 -5.68	27.82 2.86 -3.29	30.34 3.05 -2.90	31.19 3.33 -1.19	31.28 3.17 -0.01	34.00 3.37 0.00	36.30 3.82 -1.16	41.40 4.56 -3.06	45.62 5.26 -4.08	54.14 4.52 -16.65	56.04 4.84 -16.40	51.27 4.94 -12.74	48.60 4.61 -12.41	36.11 4.16 -2.63	33.85 3.71 -2.21	31.19 3.54 -1.39	31.31 3.12 -5.40	29.73 2.85 -5.76
GLENWOOD___5 23614	35.50 2.57 -12.71	34.87 2.30 -14.32	29.48 1.97 -11.71	24.47 1.98 -6.64	24.47 2.15 -5.00	25.71 2.25 -5.43	24.76 2.21 -5.68	27.82 2.86 -3.29	30.34 3.05 -2.90	31.19 3.33 -1.19	31.28 3.17 -0.01	34.00 3.37 0.00	36.30 3.82 -1.16	41.40 4.56 -3.06	45.62 5.26 -4.08	54.14 4.52 -16.65	56.04 4.84 -16.40	51.27 4.94 -12.74	48.60 4.61 -12.41	36.11 4.16 -2.63	33.85 3.71 -2.21	31.19 3.54 -1.39	31.31 3.12 -5.40	29.73 2.85 -5.76
GLOBAL GREEN_PORT_GT1 23814	29.18 4.51 -4.45	27.05 3.94 -4.86	24.63 3.51 -5.33	22.60 3.42 -3.34	22.90 3.88 -1.70	24.14 3.98 -2.13	25.07 4.00 -4.20	29.04 5.07 -2.30	32.85 6.24 -2.22	34.30 7.04 -0.60	35.01 6.91 0.00	39.38 7.96 -0.79	40.84 8.36 -1.16	46.60 9.76 -3.05	51.42 11.06 -4.07	58.75 9.13 -16.64	61.02 9.82 -16.40	55.71 10.11 -12.01	50.53 9.88 -9.07	42.48 9.08 -4.08	38.92 8.24 -2.75	34.97 7.35 -1.36	30.30 6.40 -1.11	28.31 5.64 -1.55
GLOBE___DSASP 323697	20.14 -0.45 -0.36	18.24 -0.38 -0.38	16.00 -0.36 -0.58	15.84 -0.40 -0.39	17.03 -0.42 -0.13	17.78 -0.45 -0.20	16.44 -1.01 -0.58	20.42 -1.26 -0.01	23.60 -0.78 0.00	25.81 -0.85 0.00	27.53 -0.56 0.00	29.86 -0.74 0.04	30.23 -1.10 0.00	30.74 -0.91 2.14	35.17 -1.05 0.05	31.76 -1.22 0.00	30.48 -1.32 3.01	31.88 -1.71 0.00	29.87 -1.71 0.00	28.08 -1.23 0.00	26.81 -1.12 0.00	25.02 -1.23 0.00	21.62 -1.16 0.00	20.34 -0.78 0.00
GOETHSLN___LBMP 323567	24.80 2.26 -2.31	22.72 2.06 -2.41	21.22 1.75 -3.68	20.12 1.79 -2.48	20.09 1.92 -0.85	21.34 2.04 -1.28	22.55 1.97 -3.70	24.44 2.56 -0.21	27.23 2.68 -0.17	29.99 2.88 -0.45	30.99 2.89 0.00	33.72 3.09 0.00	34.86 3.66 0.12	37.93 4.22 0.08	38.92 4.71 2.07	41.42 4.35 -4.08	41.66 4.56 -2.29	41.63 4.43 -3.61	37.66 4.26 -1.82	33.81 3.90 -0.60	31.54 3.49 -0.12	29.59 3.26 -0.08	26.89 2.80 -1.31	23.80 2.62 -0.06

GOODYEAR_LAKE_HYD 323669	22.02 1.01 -0.79	19.87 0.88 -0.75	17.61 0.76 -1.06	17.31 0.74 -0.72	18.43 0.85 -0.27	19.32 0.88 -0.41	18.83 0.88 -1.08	23.07 1.17 -0.22	26.05 1.36 -0.30	28.55 1.52 -0.37	30.14 1.63 -0.41	32.80 1.68 -0.49	33.49 1.66 -0.51	36.15 1.76 -0.61	38.70 1.85 -0.57	35.54 1.55 -1.01	37.59 1.67 -1.12	36.23 1.65 -1.00	33.72 1.58 -0.57	31.22 1.46 -0.44	29.89 1.56 -0.40	28.05 1.44 -0.35	24.22 1.21 -0.23	22.36 1.10 -0.15
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	21.81 0.57 -1.02	19.65 0.49 -0.91	17.42 0.44 -1.19	17.09 0.44 -0.80	18.19 0.55 -0.32	19.06 0.52 -0.52	18.59 0.49 -1.23	22.78 0.61 -0.50	25.88 0.80 -0.70	28.39 0.88 -0.85	30.05 1.01 -0.95	32.76 1.01 -1.12	33.49 1.00 -1.17	36.37 1.18 -1.40	38.79 1.23 -1.28	35.19 1.06 -1.15	37.33 1.08 -1.44	35.83 0.94 -1.31	33.55 0.82 -1.15	31.17 0.85 -1.01	29.67 0.84 -0.91	27.79 0.73 -0.80	23.97 0.66 -0.52	22.09 0.63 -0.33
GOUDEY___7 23579	21.83 0.59 -1.02	19.66 0.51 -0.91	17.43 0.46 -1.19	17.09 0.44 -0.80	18.21 0.57 -0.32	19.06 0.52 -0.52	18.61 0.51 -1.23	22.80 0.63 -0.50	25.91 0.83 -0.70	28.42 0.91 -0.85	30.11 1.07 -0.95	32.79 1.04 -1.12	33.52 1.03 -1.17	36.41 1.21 -1.40	38.82 1.27 -1.28	35.22 1.09 -1.15	37.36 1.11 -1.44	35.87 0.97 -1.31	33.58 0.85 -1.15	31.20 0.88 -1.01	29.70 0.87 -0.91	27.82 0.76 -0.80	23.99 0.68 -0.52	22.11 0.66 -0.33
GOUDEY___8 23580	21.81 0.57 -1.02	19.65 0.49 -0.91	17.42 0.44 -1.19	17.09 0.44 -0.80	18.19 0.55 -0.32	19.06 0.52 -0.52	18.59 0.49 -1.23	22.78 0.61 -0.50	25.88 0.80 -0.70	28.39 0.88 -0.85	30.05 1.01 -0.95	32.76 1.01 -1.12	33.49 1.00 -1.17	36.37 1.18 -1.40	38.79 1.23 -1.28	35.19 1.06 -1.15	37.33 1.08 -1.44	35.83 0.94 -1.31	33.55 0.82 -1.15	31.17 0.85 -1.01	29.67 0.84 -0.91	27.79 0.73 -0.80	23.97 0.66 -0.52	22.09 0.63 -0.33
GOWANUS_GT1_1 24077	42.73 2.57 -19.94	22.96 2.30 -2.42	21.45 1.97 -3.69	20.32 1.98 -2.49	20.32 2.15 -0.86	21.55 2.23 -1.29	22.76 2.18 -3.71	25.53 2.84 -1.01	34.10 3.05 -6.67	38.84 3.33 -8.85	34.78 3.37 -3.32	34.68 3.55 -0.50	61.17 4.07 -25.78	71.55 4.63 -33.13	64.89 5.04 -23.57	73.66 4.65 -36.03	61.39 4.87 -21.71	61.39 4.77 -23.04	83.76 4.64 -47.54	61.19 4.28 -27.60	61.15 3.86 -29.37	61.13 3.65 -31.22	62.15 3.19 -36.18	38.16 2.85 -14.19
GOWANUS_GT1_2 24078	42.73 2.57 -19.94	22.96 2.30 -2.42	21.45 1.97 -3.69	20.32 1.98 -2.49	20.32 2.15 -0.86	21.55 2.23 -1.29	22.76 2.18 -3.71	25.53 2.84 -1.01	34.10 3.05 -6.67	38.84 3.33 -8.85	34.78 3.37 -3.32	34.68 3.55 -0.50	61.17 4.07 -25.78	71.55 4.63 -33.13	64.89 5.04 -23.57	73.66 4.65 -36.03	61.39 4.87 -21.71	61.39 4.77 -23.04	83.76 4.64 -47.54	61.19 4.28 -27.60	61.15 3.86 -29.37	61.13 3.65 -31.22	62.15 3.19 -36.18	38.16 2.85 -14.19
GOWANUS_GT1_3 24079	42.73 2.57 -19.94	22.96 2.30 -2.42	21.45 1.97 -3.69	20.32 1.98 -2.49	20.32 2.15 -0.86	21.55 2.23 -1.29	22.76 2.18 -3.71	25.53 2.84 -1.01	34.10 3.05 -6.67	38.84 3.33 -8.85	34.78 3.37 -3.32	34.68 3.55 -0.50	61.17 4.07 -25.78	71.55 4.63 -33.13	64.89 5.04 -23.57	73.66 4.65 -36.03	61.39 4.87 -21.71	61.39 4.77 -23.04	83.76 4.64 -47.54	61.19 4.28 -27.60	61.15 3.86 -29.37	61.13 3.65 -31.22	62.15 3.19 -36.18	38.16 2.85 -14.19
GOWANUS_GT1_4 24080	42.73 2.57 -19.94	22.96 2.30 -2.42	21.45 1.97 -3.69	20.32 1.98 -2.49	20.32 2.15 -0.86	21.55 2.23 -1.29	22.76 2.18 -3.71	25.53 2.84 -1.01	34.10 3.05 -6.67	38.84 3.33 -8.85	34.78 3.37 -3.32	34.68 3.55 -0.50	61.17 4.07 -25.78	71.55 4.63 -33.13	64.89 5.04 -23.57	73.66 4.65 -36.03	61.39 4.87 -21.71	61.39 4.77 -23.04	83.76 4.64 -47.54	61.19 4.28 -27.60	61.15 3.86 -29.37	61.13 3.65 -31.22	62.15 3.19 -36.18	38.16 2.85 -14.19
GOWANUS_GT1_5 24084	42.73 2.57 -19.94	22.96 2.30 -2.42	21.45 1.97 -3.69	20.32 1.98 -2.49	20.32 2.15 -0.86	21.55 2.23 -1.29	22.76 2.18 -3.71	25.53 2.84 -1.01	34.10 3.05 -6.67	38.84 3.33 -8.85	34.78 3.37 -3.32	34.68 3.55 -0.50	61.17 4.07 -25.78	71.55 4.63 -33.13	64.89 5.04 -23.57	73.66 4.65 -36.03	61.39 4.87 -21.71	61.39 4.77 -23.04	83.76 4.64 -47.54	61.19 4.28 -27.60	61.15 3.86 -29.37	61.13 3.65 -31.22	62.15 3.19 -36.18	38.16 2.85 -14.19
GOWANUS_GT1_6 24111	42.73 2.57 -19.94	22.96 2.30 -2.42	21.45 1.97 -3.69	20.32 1.98 -2.49	20.32 2.15 -0.86	21.55 2.23 -1.29	22.76 2.18 -3.71	25.53 2.84 -1.01	34.10 3.05 -6.67	38.84 3.33 -8.85	34.78 3.37 -3.32	34.68 3.55 -0.50	61.17 4.07 -25.78	71.55 4.63 -33.13	64.89 5.04 -23.57	73.66 4.65 -36.03	61.39 4.87 -21.71	61.39 4.77 -23.04	83.76 4.64 -47.54	61.19 4.28 -27.60	61.15 3.86 -29.37	61.13 3.65 -31.22	62.15 3.19 -36.18	38.16 2.85 -14.19
GOWANUS_GT1_7 24112	42.73 2.57 -19.94	22.96 2.30 -2.42	21.45 1.97 -3.69	20.32 1.98 -2.49	20.32 2.15 -0.86	21.55 2.23 -1.29	22.76 2.18 -3.71	25.53 2.84 -1.01	34.10 3.05 -6.67	38.84 3.33 -8.85	34.78 3.37 -3.32	34.68 3.55 -0.50	61.17 4.07 -25.78	71.55 4.63 -33.13	64.89 5.04 -23.57	73.66 4.65 -36.03	61.39 4.87 -21.71	61.39 4.77 -23.04	83.76 4.64 -47.54	61.19 4.28 -27.60	61.15 3.86 -29.37	61.13 3.65 -31.22	62.15 3.19 -36.18	38.16 2.85 -14.19
GOWANUS_GT1_8 24113	42.73 2.57 -19.94	22.96 2.30 -2.42	21.45 1.97 -3.69	20.32 1.98 -2.49	20.32 2.15 -0.86	21.55 2.23 -1.29	22.76 2.18 -3.71	25.53 2.84 -1.01	34.10 3.05 -6.67	38.84 3.33 -8.85	34.78 3.37 -3.32	34.68 3.55 -0.50	61.17 4.07 -25.78	71.55 4.63 -33.13	64.89 5.04 -23.57	73.66 4.65 -36.03	61.39 4.87 -21.71	61.39 4.77 -23.04	83.76 4.64 -47.54	61.19 4.28 -27.60	61.15 3.86 -29.37	61.13 3.65 -31.22	62.15 3.19 -36.18	38.16 2.85 -14.19
GOWANUS_GT2_1 24114	42.73 2.57 -19.94	22.96 2.30 -2.42	21.45 1.97 -3.69	20.32 1.98 -2.49	20.32 2.15 -0.86	21.55 2.23 -1.29	22.76 2.18 -3.71	25.53 2.84 -1.01	34.10 3.05 -6.67	38.84 3.33 -8.85	34.78 3.37 -3.32	34.68 3.55 -0.50	61.17 4.07 -25.78	71.55 4.63 -33.13	64.89 5.04 -23.57	73.66 4.65 -36.03	61.39 4.87 -21.71	61.39 4.77 -23.04	83.76 4.64 -47.54	61.19 4.28 -27.60	61.15 3.86 -29.37	61.13 3.65 -31.22	62.15 3.19 -36.18	38.16 2.85 -14.19
GOWANUS_GT2_2 24115	42.73 2.57 -19.94	22.96 2.30 -2.42	21.45 1.97 -3.69	20.32 1.98 -2.49	20.32 2.15 -0.86	21.55 2.23 -1.29	22.76 2.18 -3.71	25.53 2.84 -1.01	34.10 3.05 -6.67	38.84 3.33 -8.85	34.78 3.37 -3.32	34.68 3.55 -0.50	61.17 4.07 -25.78	71.55 4.63 -33.13	64.89 5.04 -23.57	73.66 4.65 -36.03	61.39 4.87 -21.71	61.39 4.77 -23.04	83.76 4.64 -47.54	61.19 4.28 -27.60	61.15 3.86 -29.37	61.13 3.65 -31.22	62.15 3.19 -36.18	38.16 2.85 -14.19
GOWANUS_GT2_3 24116	42.73 2.57 -19.94	22.96 2.30 -2.42	21.45 1.97 -3.69	20.32 1.98 -2.49	20.32 2.15 -0.86	21.55 2.23 -1.29	22.76 2.18 -3.71	25.53 2.84 -1.01	34.10 3.05 -6.67	38.84 3.33 -8.85	34.78 3.37 -3.32	34.68 3.55 -0.50	61.17 4.07 -25.78	71.55 4.63 -33.13	64.89 5.04 -23.57	73.66 4.65 -36.03	61.39 4.87 -21.71	61.39 4.77 -23.04	83.76 4.64 -47.54	61.19 4.28 -27.60	61.15 3.86 -29.37	61.13 3.65 -31.22	62.15 3.19 -36.18	38.16 2.85 -14.19

GOWANUS_GT2_4 24117	42.73 2.57 -19.94	22.96 2.30 -2.42	21.45 1.97 -3.69	20.32 1.98 -2.49	20.32 2.15 -0.86	21.55 2.23 -1.29	22.76 2.18 -3.71	25.53 2.84 -1.01	34.10 3.05 -6.67	38.84 3.33 -8.85	34.78 3.37 -3.32	34.68 3.55 -0.50	61.17 4.07 -25.78	71.55 4.63 -33.13	64.89 5.04 -23.57	73.66 4.65 -36.03	61.39 4.87 -21.71	61.39 4.77 -23.04	83.76 4.64 -47.54	61.19 4.28 -27.60	61.15 3.86 -29.37	61.13 3.65 -31.22	62.15 3.19 -36.18	38.16 2.85 -14.19
GOWANUS_GT2_5 24118	42.73 2.57 -19.94	22.96 2.30 -2.42	21.45 1.97 -3.69	20.32 1.98 -2.49	20.32 2.15 -0.86	21.55 2.23 -1.29	22.76 2.18 -3.71	25.53 2.84 -1.01	34.10 3.05 -6.67	38.84 3.33 -8.85	34.78 3.37 -3.32	34.68 3.55 -0.50	61.17 4.07 -25.78	71.55 4.63 -33.13	64.89 5.04 -23.57	73.66 4.65 -36.03	61.39 4.87 -21.71	61.39 4.77 -23.04	83.76 4.64 -47.54	61.19 4.28 -27.60	61.15 3.86 -29.37	61.13 3.65 -31.22	62.15 3.19 -36.18	38.16 2.85 -14.19
GOWANUS_GT2_6 24119	42.73 2.57 -19.94	22.96 2.30 -2.42	21.45 1.97 -3.69	20.32 1.98 -2.49	20.32 2.15 -0.86	21.55 2.23 -1.29	22.76 2.18 -3.71	25.53 2.84 -1.01	34.10 3.05 -6.67	38.84 3.33 -8.85	34.78 3.37 -3.32	34.68 3.55 -0.50	61.17 4.07 -25.78	71.55 4.63 -33.13	64.89 5.04 -23.57	73.66 4.65 -36.03	61.39 4.87 -21.71	61.39 4.77 -23.04	83.76 4.64 -47.54	61.19 4.28 -27.60	61.15 3.86 -29.37	61.13 3.65 -31.22	62.15 3.19 -36.18	38.16 2.85 -14.19
GOWANUS_GT2_7 24120	42.73 2.57 -19.94	22.96 2.30 -2.42	21.45 1.97 -3.69	20.32 1.98 -2.49	20.32 2.15 -0.86	21.55 2.23 -1.29	22.76 2.18 -3.71	25.53 2.84 -1.01	34.10 3.05 -6.67	38.84 3.33 -8.85	34.78 3.37 -3.32	34.68 3.55 -0.50	61.17 4.07 -25.78	71.55 4.63 -33.13	64.89 5.04 -23.57	73.66 4.65 -36.03	61.39 4.87 -21.71	61.39 4.77 -23.04	83.76 4.64 -47.54	61.19 4.28 -27.60	61.15 3.86 -29.37	61.13 3.65 -31.22	62.15 3.19 -36.18	38.16 2.85 -14.19
GOWANUS_GT2_8 24121	42.73 2.57 -19.94	22.96 2.30 -2.42	21.45 1.97 -3.69	20.32 1.98 -2.49	20.32 2.15 -0.86	21.55 2.23 -1.29	22.76 2.18 -3.71	25.53 2.84 -1.01	34.10 3.05 -6.67	38.84 3.33 -8.85	34.78 3.37 -3.32	34.68 3.55 -0.50	61.17 4.07 -25.78	71.55 4.63 -33.13	64.89 5.04 -23.57	73.66 4.65 -36.03	61.39 4.87 -21.71	61.39 4.77 -23.04	83.76 4.64 -47.54	61.19 4.28 -27.60	61.15 3.86 -29.37	61.13 3.65 -31.22	62.15 3.19 -36.18	38.16 2.85 -14.19
GOWANUS_GT3_1 24122	42.73 2.57 -19.94	22.96 2.30 -2.42	21.45 1.97 -3.69	20.32 1.98 -2.49	20.32 2.15 -0.86	21.55 2.23 -1.29	22.76 2.18 -3.71	25.53 2.84 -1.01	34.10 3.05 -6.67	38.84 3.33 -8.85	34.78 3.37 -3.32	34.68 3.55 -0.50	61.17 4.07 -25.78	71.55 4.63 -33.13	64.89 5.04 -23.57	73.66 4.65 -36.03	61.39 4.87 -21.71	61.39 4.77 -23.04	83.76 4.64 -47.54	61.19 4.28 -27.60	61.15 3.86 -29.37	61.13 3.65 -31.22	62.15 3.19 -36.18	38.16 2.85 -14.19
GOWANUS_GT3_2 24123	42.73 2.57 -19.94	22.96 2.30 -2.42	21.45 1.97 -3.69	20.32 1.98 -2.49	20.32 2.15 -0.86	21.55 2.23 -1.29	22.76 2.18 -3.71	25.53 2.84 -1.01	34.10 3.05 -6.67	38.84 3.33 -8.85	34.78 3.37 -3.32	34.68 3.55 -0.50	61.17 4.07 -25.78	71.55 4.63 -33.13	64.89 5.04 -23.57	73.66 4.65 -36.03	61.39 4.87 -21.71	61.39 4.77 -23.04	83.76 4.64 -47.54	61.19 4.28 -27.60	61.15 3.86 -29.37	61.13 3.65 -31.22	62.15 3.19 -36.18	38

GOWANUS_GT4_3 24132	42.73 2.57 -19.94	22.96 2.30 -2.42	21.45 1.97 -3.69	20.32 1.98 -2.49	20.32 2.15 -0.86	21.55 2.23 -1.29	22.76 2.18 -3.71	25.53 2.84 -1.01	34.10 3.05 -6.67	38.84 3.33 -8.85	34.78 3.37 -3.32	34.68 3.55 -0.50	61.17 4.07 -25.78	71.55 4.63 -33.13	64.89 5.04 -23.57	73.66 4.65 -36.03	61.39 4.87 -21.71	61.39 4.77 -23.04	83.76 4.64 -47.54	61.19 4.28 -27.60	61.15 3.86 -29.37	61.13 3.65 -31.22	62.15 3.19 -36.18	38.16 2.85 -14.19
GOWANUS_GT4_4 24133	42.73 2.57 -19.94	22.96 2.30 -2.42	21.45 1.97 -3.69	20.32 1.98 -2.49	20.32 2.15 -0.86	21.55 2.23 -1.29	22.76 2.18 -3.71	25.53 2.84 -1.01	34.10 3.05 -6.67	38.84 3.33 -8.85	34.78 3.37 -3.32	34.68 3.55 -0.50	61.17 4.07 -25.78	71.55 4.63 -33.13	64.89 5.04 -23.57	73.66 4.65 -36.03	61.39 4.87 -21.71	61.39 4.77 -23.04	83.76 4.64 -47.54	61.19 4.28 -27.60	61.15 3.86 -29.37	61.13 3.65 -31.22	62.15 3.19 -36.18	38.16 2.85 -14.19
GOWANUS_GT4_5 24134	42.73 2.57 -19.94	22.96 2.30 -2.42	21.45 1.97 -3.69	20.32 1.98 -2.49	20.32 2.15 -0.86	21.55 2.23 -1.29	22.76 2.18 -3.71	25.53 2.84 -1.01	34.10 3.05 -6.67	38.84 3.33 -8.85	34.78 3.37 -3.32	34.68 3.55 -0.50	61.17 4.07 -25.78	71.55 4.63 -33.13	64.89 5.04 -23.57	73.66 4.65 -36.03	61.39 4.87 -21.71	61.39 4.77 -23.04	83.76 4.64 -47.54	61.19 4.28 -27.60	61.15 3.86 -29.37	61.13 3.65 -31.22	62.15 3.19 -36.18	38.16 2.85 -14.19
GOWANUS_GT4_6 24135	42.73 2.57 -19.94	22.96 2.30 -2.42	21.45 1.97 -3.69	20.32 1.98 -2.49	20.32 2.15 -0.86	21.55 2.23 -1.29	22.76 2.18 -3.71	25.53 2.84 -1.01	34.10 3.05 -6.67	38.84 3.33 -8.85	34.78 3.37 -3.32	34.68 3.55 -0.50	61.17 4.07 -25.78	71.55 4.63 -33.13	64.89 5.04 -23.57	73.66 4.65 -36.03	61.39 4.87 -21.71	61.39 4.77 -23.04	83.76 4.64 -47.54	61.19 4.28 -27.60	61.15 3.86 -29.37	61.13 3.65 -31.22	62.15 3.19 -36.18	38.16 2.85 -14.19
GOWANUS_GT4_7 24136	42.73 2.57 -19.94	22.96 2.30 -2.42	21.45 1.97 -3.69	20.32 1.98 -2.49	20.32 2.15 -0.86	21.55 2.23 -1.29	22.76 2.18 -3.71	25.53 2.84 -1.01	34.10 3.05 -6.67	38.84 3.33 -8.85	34.78 3.37 -3.32	34.68 3.55 -0.50	61.17 4.07 -25.78	71.55 4.63 -33.13	64.89 5.04 -23.57	73.66 4.65 -36.03	61.39 4.87 -21.71	61.39 4.77 -23.04	83.76 4.64 -47.54	61.19 4.28 -27.60	61.15 3.86 -29.37	61.13 3.65 -31.22	62.15 3.19 -36.18	38.16 2.85 -14.19
GOWANUS_GT4_8 24137	42.73 2.57 -19.94	22.96 2.30 -2.42	21.45 1.97 -3.69	20.32 1.98 -2.49	20.32 2.15 -0.86	21.55 2.23 -1.29	22.76 2.18 -3.71	25.53 2.84 -1.01	34.10 3.05 -6.67	38.84 3.33 -8.85	34.78 3.37 -3.32	34.68 3.55 -0.50	61.17 4.07 -25.78	71.55 4.63 -33.13	64.89 5.04 -23.57	73.66 4.65 -36.03	61.39 4.87 -21.71	61.39 4.77 -23.04	83.76 4.64 -47.54	61.19 4.28 -27.60	61.15 3.86 -29.37	61.13 3.65 -31.22	62.15 3.19 -36.18	38.16 2.85 -14.19
GREENIDGE___3 23582	21.29 0.38 -0.68	19.14 0.31 -0.58	16.77 0.25 -0.72	16.57 0.24 -0.49	17.92 0.40 -0.21	18.69 0.32 -0.34	17.94 0.30 -0.76	22.52 0.43 -0.41	25.47 0.51 -0.57	27.66 0.29 -0.70	29.38 0.51 -0.78	32.01 0.46 -0.92	32.53 0.25 -0.96	35.42 0.37 -1.26	37.62 0.29 -1.05	34.06 0.13 -0.95	36.24 0.10 -1.33	34.60 -0.07 -1.08	32.34 -0.19 -0.95	30.17 0.03 -0.83	28.79 0.11 -0.75	27.02 0.11 -0.66	23.65 0.43 -0.43	22.01 0.61 -0.27
GREENIDGE___4 23583	21.29 0.38 -0.68	19.14 0.31 -0.58	16.77 0.25 -0.72	16.57 0.24 -0.49	17.92 0.40 -0.21	18.69 0.32 -0.34	17.94 0.30 -0.76	22.52 0.43 -0.41	25.47 0.51 -0.57	27.66 0.29 -0.70	29.38 0.51 -0.78	32.01 0.46 -0.92	32.53 0.25 -0.96	35.42 0.37 -1.26	37.62 0.29 -1.05	34.06 0.13 -0.95	36.24 0.10 -1.33	34.60 -0.07 -1.08	32.34 -0.19 -0.95	30.17 0.03 -0.83	28.79 0.11 -0.75	27.02 0.11 -0.66	23.65 0.43 -0.43	22.01 0.61 -0.27
GREENWD_138_KV_38B11_REV_LBMP_J 345004	42.73 2.57 -19.94	22.96 2.30 -2.42	21.45 1.97 -3.69	20.32 1.98 -2.49	20.32 2.15 -0.86	21.55 2.23 -1.29	22.76 2.18 -3.71	25.53 2.84 -1.01	34.10 3.05 -6.67	38.84 3.33 -8.85	34.78 3.37 -3.32	34.68 3.55 -0.50	61.17 4.07 -25.78	71.55 4.63 -33.13	64.89 5.04 -23.57	73.66 4.65 -36.03	61.39 4.87 -21.71	61.39 4.77 -23.04	83.76 4.64 -47.54	61.19 4.28 -27.60	61.15 3.86 -29.37	61.13 3.65 -31.22	62.15 3.19 -36.18	38.16 2.85 -14.19
GROVEVILLE___HYD 323602	24.89 2.28 -2.38	22.75 2.02 -2.48	21.34 1.75 -3.79	20.15 1.74 -2.56	20.10 1.90 -0.88	21.33 1.98 -1.32	22.61 1.92 -3.81	24.14 2.43 -0.04	26.94 2.56 0.00	29.51 2.77 -0.08	30.99 2.89 0.00	33.88 3.25 0.00	35.22 3.69 -0.21	38.55 4.22 -0.54	41.91 4.71 -0.92	48.32 4.35 -10.99	50.08 4.56 -10.72	46.71 4.43 -8.69	37.10 4.23 -1.29	33.18 3.78 -0.08	31.28 3.35 0.00	29.41 3.15 0.00	25.47 2.69 0.00	23.59 2.47 0.00
HAMPSHIRE___PAPER_HYD 323593	20.14 -0.32 -0.24	18.03 -0.33 -0.11	15.54 -0.25 0.00	15.58 -0.27 0.00	16.99 -0.36 -0.04	17.79 -0.32 -0.09	16.63 -0.27 -0.03	21.83 -0.28 -0.44	24.79 -0.22 -0.63	27.19 -0.24 -0.77	28.75 -0.20 -0.86	31.37 -0.28 -1.01	31.69 -0.69 -1.05	33.84 -1.08 -1.13	35.94 -1.49 -1.15	32.34 -1.68 -1.04	34.33 -1.53 -1.05	33.20 -1.51 -1.12	31.18 -1.39 -0.99	29.03 -1.14 -0.86	28.15 -0.56 -0.78	26.63 -0.31 -0.68	22.93 -0.30 -0.45	21.03 -0.38 -0.28
HARDSCRABBLE_WT_PWR 323673	21.48 1.31 0.06	19.35 1.17 0.06	16.70 1.01 0.10	16.78 1.00 0.07	18.40 1.11 0.02	19.13 1.14 0.03	17.82 1.05 0.10	23.04 1.37 0.00	25.97 1.58 0.00	28.42 1.76 0.00	30.01 1.91 0.00	32.68 2.05 0.00	33.36 2.03 0.00	35.95 2.16 0.00	38.57 2.29 0.00	34.92 1.95 0.00	36.86 2.05 0.00	35.53 1.95 0.00	33.41 1.83 0.00	31.01 1.70 0.00	29.63 1.70 0.00	27.91 1.66 0.00	24.17 1.39 0.00	22.41 1.29 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	24.34 1.94 -2.17	22.25 1.73 -2.27	20.75 1.50 -3.46	19.69 1.51 -2.34	19.75 1.63 -0.80	20.94 1.71 -1.21	22.03 1.67 -3.48	23.83 2.13 -0.03	26.58 2.20 0.00	28.36 2.37 0.67	30.54 2.44 0.00	33.39 2.76 0.00	32.78 3.20 1.74	32.87 3.68 4.60	35.01 4.17 5.44	40.76 3.82 -3.96	42.32 4.04 -3.48	44.58 3.89 -7.10	36.06 3.72 -0.76	31.92 3.31 0.70	30.86 2.93 0.00	29.01 2.76 0.00	25.15 2.37 0.00	23.28 2.16 0.00
HARZA MOOSE___RIVER 24016	21.03 0.61 -0.20	18.83 0.49 -0.10	16.22 0.43 0.00	16.24 0.40 0.00	17.78 0.43 -0.04	18.59 0.49 -0.08	17.36 0.46 -0.02	22.71 0.67 -0.36	25.81 0.90 -0.52	28.28 0.99 -0.64	29.93 1.12 -0.71	32.60 1.13 -0.84	33.01 0.81 -0.87	35.53 0.81 -0.94	37.92 0.69 -0.95	34.17 0.33 -0.86	36.20 0.49 -0.90	34.98 0.44 -0.96	32.90 0.47 -0.85	30.52 0.47 -0.74	29.46 0.87 -0.67	27.74 0.89 -0.59	23.90 0.73 -0.38	21.91 0.55 -0.24
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	24.99 2.45 -2.32	22.87 2.21 -2.42	21.37 1.89 -3.69	20.24 1.90 -2.49	20.25 2.08 -0.86	21.50 2.18 -1.29	22.69 2.11 -3.71	25.42 2.73 -1.01	29.47 2.92 -2.16	30.68 3.14 -0.87	31.27 3.17 0.00	33.97 3.34 0.00	36.31 3.82 -1.16	41.19 4.33 -3.07	45.09 4.71 -4.10	54.00 4.35 -16.67	55.79 4.56 -16.43	49.37 4.47 -11.32	37.82 4.42 -1.82	34.02 4.10 -0.61	31.71 3.66 -0.13	29.78 3.44 -0.08	27.16 3.03 -1.35	23.91 2.73 -0.06

HEMPSTEAD____ 23647	36.84 2.59 -14.03	36.40 2.32 -15.84	30.53 2.01 -12.73	25.03 2.01 -7.17	25.03 2.18 -5.53	26.27 2.29 -5.96	25.03 2.24 -5.91	28.01 2.88 -3.45	30.47 3.07 -3.01	31.31 3.36 -1.29	31.14 3.04 -0.01	33.94 3.31 0.00	36.21 3.73 -1.16	41.31 4.46 -3.06	45.62 5.26 -4.08	53.95 4.32 -16.65	55.90 4.70 -16.40	51.35 4.94 -12.82	49.48 4.61 -13.29	36.14 4.19 -2.63	33.98 3.80 -2.26	31.17 3.52 -1.39	32.04 3.17 -6.09	30.42 2.87 -6.43
HICKLING___1 23621	21.74 0.71 -0.81	19.58 0.62 -0.71	17.27 0.55 -0.92	17.01 0.54 -0.62	18.33 0.76 -0.25	19.08 0.65 -0.40	18.44 0.61 -0.96	22.84 0.76 -0.41	26.10 1.15 -0.57	28.56 1.20 -0.70	30.36 1.49 -0.78	32.99 1.44 -0.92	33.60 1.32 -0.96	37.50 1.59 -2.13	39.01 1.67 -1.06	35.25 1.32 -0.95	38.72 1.36 -2.56	35.77 1.11 -1.07	33.37 0.85 -0.94	31.16 1.03 -0.82	29.70 1.03 -0.74	27.77 0.87 -0.65	24.01 0.80 -0.43	22.21 0.82 -0.27
HICKLING___2 23622	21.74 0.71 -0.81	19.58 0.62 -0.71	17.27 0.55 -0.92	17.01 0.54 -0.62	18.33 0.76 -0.25	19.08 0.65 -0.40	18.44 0.61 -0.96	22.84 0.76 -0.41	26.10 1.15 -0.57	28.56 1.20 -0.70	30.36 1.49 -0.78	32.99 1.44 -0.92	33.60 1.32 -0.96	37.50 1.59 -2.13	39.01 1.67 -1.06	35.25 1.32 -0.95	38.72 1.36 -2.56	35.77 1.11 -1.07	33.37 0.85 -0.94	31.16 1.03 -0.82	29.70 1.03 -0.74	27.77 0.87 -0.65	24.01 0.80 -0.43	22.21 0.82 -0.27
HIGH FALLS___HY 23754	24.44 1.92 -2.30	22.34 1.70 -2.39	20.90 1.45 -3.66	19.77 1.46 -2.47	19.74 1.58 -0.85	20.96 1.66 -1.27	22.17 1.62 -3.67	23.77 2.06 -0.04	26.53 2.15 0.00	28.94 2.32 0.04	30.54 2.44 0.00	33.39 2.76 0.00	34.39 3.16 0.09	37.23 3.68 0.24	40.24 4.10 0.14	43.23 3.79 -6.46	45.06 4.00 -6.26	43.02 3.86 -5.57	36.09 3.72 -0.79	32.59 3.31 0.04	30.89 2.96 0.00	29.04 2.78 0.00	25.15 2.37 0.00	23.28 2.16 0.00
HILLBURN___GT 23639	24.35 1.92 -2.20	22.26 1.71 -2.30	20.80 1.50 -3.51	19.72 1.51 -2.37	19.76 1.63 -0.82	20.96 1.71 -1.22	22.07 1.67 -3.53	23.86 2.15 -0.03	26.60 2.22 0.00	28.29 2.40 0.77	30.51 2.42 0.00	33.29 2.66 0.00	32.50 3.16 1.99	32.22 3.68 5.25	34.22 4.17 6.23	40.27 3.86 -3.44	41.76 4.04 -2.92	44.72 3.93 -7.20	36.00 3.69 -0.73	31.82 3.31 0.80	30.86 2.93 0.00	28.99 2.73 0.00	25.20 2.41 0.00	23.30 2.18 0.00
HISHELDN_WT_PWR 323625	20.85 0.20 -0.42	18.85 0.16 -0.44	16.58 0.13 -0.67	16.41 0.11 -0.45	17.83 0.36 -0.15	18.40 0.14 -0.23	17.48 -0.07 -0.67	21.62 -0.06 -0.01	24.88 0.49 0.00	27.17 0.51 0.00	28.98 0.87 -0.01	31.45 0.80 -0.03	31.90 0.56 -0.01	37.66 0.88 -3.00	37.20 0.87 -0.05	33.52 0.53 -0.01	39.55 0.52 -4.23	33.67 0.07 -0.01	31.45 -0.13 0.00	29.52 0.21 0.00	28.18 0.25 0.00	26.34 0.08 0.00	22.78 0.00 0.00	21.33 0.21 0.00
HOLTSVILLE_IC_1 23690	27.44 2.81 -4.41	25.56 2.50 -4.81	23.32 2.23 -5.30	21.34 2.17 -3.32	21.46 2.46 -1.69	22.68 2.54 -2.11	23.61 2.55 -4.19	27.15 3.19 -2.29	30.24 3.63 -2.22	31.20 3.95 -0.60	31.35 3.26 0.00	34.23 3.74 0.13	36.46 3.98 -1.16	41.74 4.90 -3.05	46.16 5.80 -4.07	54.07 4.45 -16.64	56.18 4.98 -16.40	51.00 5.41 -12.01	43.45 5.37 -6.50	36.65 4.95 -2.38	34.11 4.47 -1.72	31.69 4.07 -1.36	27.66 3.78 -1.09	26.16 3.51 -1.53
HOLTSVILLE_IC_10 23699	27.82 2.99 -4.61	25.95 2.66 -5.04	23.61 2.37 -5.45	21.56 2.31 -3.40	21.70 2.61 -1.77	22.92 2.70 -2.19	23.82 2.72 -4.23	27.39 3.40 -2.32	30.52 3.90 -2.24	31.54 4.26 -0.61	31.72 3.63 0.00	35.45 4.13 -0.69	36.86 4.38 -1.16	42.21 5.37 -3.05	46.66 6.31 -4.07	54.53 4.91 -16.64	56.63 5.43 -16.40	51.45 5.84 -12.02	46.28 5.81 -8.89	38.54 5.34 -3.89	35.43 4.86 -2.65	32.03 4.41 -1.36	28.03 4.06 -1.19	26.49 3.74 -1.63
HOLTSVILLE_IC_2 23691	27.44 2.81 -4.41	25.56 2.50 -4.81	23.32 2.23 -5.30	21.34 2.17 -3.32	21.46 2.46 -1.69	22.68 2.54 -2.11	23.61 2.55 -4.19	27.15 3.19 -2.29	30.24 3.63 -2.22	31.20 3.95 -0.60	31.35 3.26 0.00	34.23 3.74 0.13	36.46 3.98 -1.16	41.74 4.90 -3.05	46.16 5.80 -4.07	54.07 4.45 -16.64	56.18 4.98 -16.40	51.00 5.41 -12.01	43.45 5.37 -6.50	36.65 4.95 -2.38	34.11 4.47 -1.72	31.69 4.07 -1.36	27.66 3.78 -1.09	26.16 3.51 -1.53
HOLTSVILLE_IC_3 23692	27.44 2.81 -4.41	25.56 2.50 -4.81	23.32 2.23 -5.30	21.34 2.17 -3.32	21.46 2.46 -1.69	22.68 2.54 -2.11	23.61 2.55 -4.19	27.15 3.19 -2.29	30.24 3.63 -2.22	31.20 3.95 -0.60	31.35 3.26 0.00	34.23 3.74 0.13	36.46 3.98 -1.16	41.74 4.90 -3.05	46.16 5.80 -4.07	54.07 4.45 -16.64	56.18 4.98 -16.40	51.00 5.41 -12.01	43.45 5.37 -6.50	36.65 4.95 -2.38	34.11 4.47 -1.72	31.69 4.07 -1.36	27.66 3.78 -1.09	26.16 3.51 -1.53
HOLTSVILLE_IC_4 23693	27.44 2.81 -4.41	25.56 2.50 -4.81	23.32 2.23 -5.30	21.34 2.17 -3.32	21.46 2.46 -1.69	22.68 2.54 -2.11	23.61 2.55 -4.19	27.15 3.19 -2.29	30.24 3.63 -2.22	31.20 3.95 -0.60	31.35 3.26 0.00	34.23 3.74 0.13	36.46 3.98 -1.16	41.74 4.90 -3.05	46.16 5.80 -4.07	54.07 4.45 -16.64	56.18 4.98 -16.40	51.00 5.41 -12.01	43.45 5.37 -6.50	36.65 4.95 -2.38	34.11 4.47 -1.72	31.69 4.07 -1.36	27.66 3.78 -1.09	26.16 3.51 -1.53
HOLTSVILLE_IC_5 23694	27.44 2.81 -4.41	25.56 2.50 -4.81	23.32 2.23 -5.30	21.34 2.17 -3.32	21.46 2.46 -1.69	22.68 2.54 -2.11	23.61 2.55 -4.19	27.15 3.19 -2.29	30.24 3.63 -2.22	31.20 3.95 -0.60	31.35 3.26 0.00	34.23 3.74 0.13	36.46 3.98 -1.16	41.74 4.90 -3.05	46.16 5.80 -4.07	54.07 4.45 -16.64	56.18 4.98 -16.40	51.00 5.41 -12.01	43.45 5.37 -6.50	36.65 4.95 -2.38	34.11 4.47 -1.72	31.69 4.07 -1.36	27.66 3.78 -1.09	26.16 3.51 -1.53
HOLTSVILLE_IC_6 23695	27.82 2.99 -4.61	25.95 2.66 -5.04	23.61 2.37 -5.45	21.56 2.31 -3.40	21.70 2.61 -1.77	22.92 2.70 -2.19	23.82 2.72 -4.23	27.39 3.40 -2.32	30.52 3.90 -2.24	31.54 4.26 -0.61	31.72 3.63 0.00	35.45 4.13 -0.69	36.86 4.38 -1.16	42.21 5.37 -3.05	46.66 6.31 -4.07	54.53 4.91 -16.64	56.63 5.43 -16.40	51.45 5.84 -12.02	46.28 5.81 -8.89	38.54 5.34 -3.89	35.43 4.86 -2.65	32.03 4.41 -1.36	28.03 4.06 -1.19	26.49 3.74 -1.63
HOLTSVILLE_IC_7 23696	27.82 2.99 -4.61	25.95 2.66 -5.04	23.61 2.37 -5.45	21.56 2.31 -3.40	21.70 2.61 -1.77	22.92 2.70 -2.19	23.82 2.72 -4.23	27.39 3.40 -2.32	30.52 3.90 -2.24	31.54 4.26 -0.61	31.72 3.63 0.00	35.45 4.13 -0.69	36.86 4.38 -1.16	42.21 5.37 -3.05	46.66 6.31 -4.07	54.53 4.91 -16.64	56.63 5.43 -16.40	51.45 5.84 -12.02	46.28 5.81 -8.89	38.54 5.34 -3.89	35.43 4.86 -2.65	32.03 4.41 -1.36	28.03 4.06 -1.19	26.49 3.74 -1.63
HOLTSVILLE_IC_8 23697	27.82 2.99 -4.61	25.95 2.66 -5.04	23.61 2.37 -5.45	21.56 2.31 -3.40	21.70 2.61 -1.77	22.92 2.70 -2.19	23.82 2.72 -4.23	27.39 3.40 -2.32	30.52 3.90 -2.24	31.54 4.26 -0.61	31.72 3.63 0.00	35.45 4.13 -0.69	36.86 4.38 -1.16	42.21 5.37 -3.05	46.66 6.31 -4.07	54.53 4.91 -16.64	56.63 5.43 -16.40	51.45 5.84 -12.02	46.28 5.81 -8.89	38.54 5.34 -3.89	35.43 4.86 -2.65	32.03 4.41 -1.36	28.03 4.06 -1.19	26.49 3.74 -1.63

HOLTSVILLE_IC_9 23698	27.82 2.99 -4.61	25.95 2.66 -5.04	23.61 2.37 -5.45	21.56 2.31 -3.40	21.70 2.61 -1.77	22.92 2.70 -2.19	23.82 2.72 -4.23	27.39 3.40 -2.32	30.52 3.90 -2.24	31.54 4.26 -0.61	31.72 3.63 0.00	35.45 4.13 -0.69	36.86 4.38 -1.16	42.21 5.37 -3.05	46.66 6.31 -4.07	54.53 4.91 -16.64	56.63 5.43 -16.40	51.45 5.84 -12.02	46.28 5.81 -8.89	38.54 5.34 -3.89	35.43 4.86 -2.65	32.03 4.41 -1.36	28.03 4.06 -1.19	26.49 3.74 -1.63
HOWARD_WT_PWR 323690	21.69 0.81 -0.65	19.51 0.68 -0.59	17.16 0.60 -0.77	16.94 0.57 -0.52	18.37 0.85 -0.21	19.08 0.72 -0.33	18.30 0.62 -0.80	22.87 0.89 -0.30	26.22 1.41 -0.42	28.59 1.41 -0.52	30.48 1.80 -0.58	33.13 1.81 -0.69	33.57 1.53 -0.72	38.17 1.86 -2.53	39.00 1.92 -0.80	35.20 1.52 -0.71	39.61 1.57 -3.24	35.53 1.14 -0.80	33.13 0.85 -0.70	31.03 1.11 -0.61	29.59 1.12 -0.55	27.74 1.00 -0.48	23.99 0.89 -0.32	22.23 0.91 -0.20
HQ_GEN_CEDARS 23644	18.85 -1.38 0.00	17.00 -1.24 0.00	14.76 -1.03 0.00	14.82 -1.03 0.00	16.09 -1.23 0.00	16.82 -1.21 0.00	15.81 -1.06 0.00	20.27 -1.41 0.00	22.80 -1.58 0.00	24.95 -1.71 0.00	26.27 -1.83 0.00	28.70 -1.93 0.00	29.16 -2.16 0.00	31.25 -2.53 0.00	33.34 -2.94 0.00	30.24 -2.74 0.00	32.09 -2.71 0.00	30.93 -2.65 0.00	29.08 -2.50 0.00	27.06 -2.26 0.00	25.97 -1.96 0.00	24.55 -1.71 0.00	21.28 -1.50 0.00	19.73 -1.39 0.00
HQ_GEN_CEDARS_PROXY 323590	18.43 -1.38 0.42	17.43 -1.24 -0.42	14.76 -1.03 0.00	14.82 -1.03 0.00	16.09 -1.23 0.00	16.82 -1.21 0.00	16.14 -1.06 -0.33	19.94 -1.41 0.33	22.80 -1.58 0.00	24.95 -1.71 0.00	26.27 -1.83 0.00	28.70 -1.93 0.00	29.16 -2.16 0.00	31.25 -2.53 0.00	33.34 -2.94 0.00	30.24 -2.74 0.00	32.09 -2.71 0.00	30.93 -2.65 0.00	29.08 -2.50 0.00	27.06 -2.26 0.00	25.97 -1.96 0.00	24.55 -1.71 0.00	21.28 -1.50 0.00	19.73 -1.39 0.00
HQ_GEN_IMPORT 323601	19.05 -0.75 0.42	17.99 -0.67 -0.42	15.22 -0.57 0.00	15.28 -0.57 0.00	16.66 -0.66 0.00	17.36 -0.67 0.00	16.60 -0.61 -0.33	20.57 -0.78 0.33	23.51 -0.88 0.00	25.70 -0.96 0.00	27.08 -1.01 0.00	29.53 -1.10 0.00	30.16 -1.16 0.00	32.50 -1.28 0.00	34.86 -1.42 0.00	31.73 -1.25 0.00	33.48 -1.32 0.00	32.35 -1.24 0.00	30.41 -1.17 0.00	28.23 -1.08 0.00	26.89 -1.03 0.00	25.31 -0.94 0.00	21.96 -0.82 0.00	20.36 -0.76 0.00
HQ_GEN_WHEEL 23651	19.05 -0.75 0.42	17.99 -0.67 -0.42	15.22 -0.57 0.00	15.28 -0.57 0.00	16.66 -0.66 0.00	17.36 -0.67 0.00	16.60 -0.61 -0.33	20.57 -0.78 0.33	23.51 -0.88 0.00	25.70 -0.96 0.00	27.08 -1.01 0.00	29.53 -1.10 0.00	30.16 -1.16 0.00	32.50 -1.28 0.00	34.86 -1.42 0.00	31.73 -1.25 0.00	33.48 -1.32 0.00	32.35 -1.24 0.00	30.41 -1.17 0.00	28.23 -1.08 0.00	26.89 -1.03 0.00	25.31 -0.94 0.00	21.96 -0.82 0.00	20.36 -0.76 0.00
HUDSON_AVE_GT_3 23810	24.94 2.41 -2.31	22.81 2.15 -2.41	21.32 1.85 -3.68	20.20 1.87 -2.48	20.20 2.02 -0.85	21.43 2.13 -1.28	22.67 2.09 -3.70	24.62 2.73 -0.21	27.45 2.90 -0.17	30.23 3.12 -0.45	31.24 3.15 0.00	34.03 3.40 0.00	36.46 3.98 -1.16	41.42 4.56 -3.07	45.50 5.12 -4.10	54.33 4.68 -16.67	56.14 4.91 -16.43	49.67 4.77 -11.32	37.94 4.55 -1.82	34.02 4.10 -0.60	31.73 3.69 -0.12	29.74 3.41 -0.08	27.10 3.01 -1.31	23.88 2.70 -0.06
HUDSON_AVE_GT_4 23540	24.94 2.41 -2.31	22.81 2.15 -2.41	21.32 1.85 -3.68	20.20 1.87 -2.48	20.20 2.02 -0.85	21.43 2.13 -1.28	22.67 2.09 -3.70	24.62 2.73 -0.21	27.45 2.90 -0.17	30.23 3.12 -0.45	31.24 3.15 0.00	34.03 3.40 0.00	36.46 3.98 -1.16	41.42 4.56 -3.07	45.50 5.12 -4.10	54.33 4.68 -16.67	56.14 4.91 -16.43	49.67 4.77 -11.32	37.94 4.55 -1.82	34.02 4.10 -0.60	31.73 3.69 -0.12	29.74 3.41 -0.08	27.10 3.01 -1.31	23.88 2.70 -0.06
HUDSON_AVE_GT_5 23657	24.94 2.41 -2.31	22.81 2.15 -2.41	21.32 1.85 -3.68	20.20 1.87 -2.48	20.20 2.02 -0.85	21.43 2.13 -1.28	22.67 2.09 -3.70	24.62 2.73 -0.21	27.45 2.90 -0.17	30.23 3.12 -0.45	31.24 3.15 0.00	34.03 3.40 0.00	36.46 3.98 -1.16	41.42 4.56 -3.07	45.50 5.12 -4.10	54.33 4.68 -16.67	56.14 4.91 -16.43	49.67 4.77 -11.32	37.94 4.55 -1.82	34.02 4.10 -0.60	31.73 3.69 -0.12	29.74 3.41 -0.08	27.10 3.01 -1.31	23.88 2.70 -0.06
HUDSON_AVE_10 24168	24.90 2.37 -2.31	22.77 2.12 -2.41	21.29 1.82 -3.68	20.15 1.82 -2.48	20.14 1.97 -0.85	21.38 2.07 -1.28	22.63 2.06 -3.70	24.57 2.69 -0.21	27.40 2.85 -0.17	30.20 3.09 -0.45	31.16 3.06 0.00	33.94 3.31 0.00	36.37 3.88 -1.16	41.35 4.49 -3.07	45.39 5.01 -4.10	54.27 4.62 -16.67	56.07 4.84 -16.43	49.61 4.70 -11.32	37.88 4.48 -1.82	33.96 4.05 -0.60	31.68 3.63 -0.12	29.69 3.36 -0.08	27.07 2.98 -1.31	23.84 2.66 -0.06
HUNTER_MOUNT___DRP 323613	24.89 2.14 -2.52	22.79 1.92 -2.63	21.44 1.63 -4.02	20.17 1.62 -2.71	20.05 1.80 -0.93	21.28 1.86 -1.40	22.62 1.70 -4.04	23.79 2.08 -0.04	26.53 2.15 0.00	29.12 2.40 -0.05	30.51 2.42 0.00	33.51 2.88 0.00	34.50 3.04 -0.14	37.50 3.35 -0.37	40.57 3.70 -0.59	42.45 3.49 -5.98	44.26 3.62 -5.83	41.74 3.49 -4.66	35.75 3.47 -0.70	32.45 3.08 -0.06	30.69 2.77 0.00	28.80 2.55 0.00	24.86 2.07 0.00	23.13 2.01 0.00
HUNTINGTON_RES_REC 323705	27.68 2.83 -4.62	25.82 2.52 -5.06	23.45 2.19 -5.46	21.42 2.17 -3.40	21.48 2.39 -1.77	22.73 2.50 -2.20	23.59 2.48 -4.23	27.13 3.14 -2.32	29.96 3.34 -2.23	30.87 3.60 -0.61	31.04 2.95 0.00	34.31 3.37 -0.31	36.17 3.69 -1.15	41.43 4.59 -3.05	45.80 5.48 -4.04	53.80 4.35 -16.47	56.04 4.84 -16.40	50.81 5.21 -12.02	44.42 4.99 -7.86	37.02 4.51 -3.20	34.22 4.08 -2.22	31.32 3.70 -1.36	27.38 3.40 -1.20	25.94 3.19 -1.63
HUNTLEY___63 23557	20.75 0.16 -0.37	18.76 0.13 -0.39	16.46 0.08 -0.59	16.29 0.05 -0.40	17.71 0.26 -0.14	18.30 0.07 -0.20	17.18 -0.29 -0.59	21.35 -0.32 0.00	24.73 0.34 0.00	27.06 0.40 0.00	28.91 0.82 0.00	31.41 0.73 -0.05	31.64 0.31 0.00	39.20 0.68 -4.73	36.98 0.62 -0.08	33.24 0.26 0.00	41.75 0.28 -6.67	33.28 -0.30 0.00	31.23 -0.35 0.00	29.34 0.03 0.00	28.01 0.08 0.00	26.13 -0.13 0.00	22.58 -0.21 0.00	21.18 0.06 0.00
HUNTLEY___64 23558	20.75 0.16 -0.37	18.76 0.13 -0.39	16.46 0.08 -0.59	16.29 0.05 -0.40	17.71 0.26 -0.14	18.30 0.07 -0.20	17.18 -0.29 -0.59	21.35 -0.32 0.00	24.73 0.34 0.00	27.06 0.40 0.00	28.91 0.82 0.00	31.41 0.73 -0.05	31.64 0.31 0.00	39.20 0.68 -4.73	36.98 0.62 -0.08	33.24 0.26 0.00	41.75 0.28 -6.67	33.28 -0.30 0.00	31.23 -0.35 0.00	29.34 0.03 0.00	28.01 0.08 0.00	26.13 -0.13 0.00	22.58 -0.21 0.00	21.18 0.06 0.00
HUNTLEY___65 23559	20.75 0.16 -0.37	18.76 0.13 -0.39	16.46 0.08 -0.59	16.29 0.05 -0.40	17.71 0.26 -0.14	18.30 0.07 -0.20	17.18 -0.29 -0.59	21.35 -0.32 0.00	24.73 0.34 0.00	27.06 0.40 0.00	28.91 0.82 0.00	31.41 0.73 -0.05	31.64 0.31 0.00	39.20 0.68 -4.73	36.98 0.62 -0.08	33.24 0.26 0.00	41.75 0.28 -6.67	33.28 -0.30 0.00	31.23 -0.35 0.00	29.34 0.03 0.00	28.01 0.08 0.00	26.13 -0.13 0.00	22.58 -0.21 0.00	21.18 0.06 0.00

HUNTLEY___66 23560	20.75 0.16 -0.37	18.76 0.13 -0.39	16.46 0.08 -0.59	16.29 0.05 -0.40	17.71 0.26 -0.14	18.30 0.07 -0.20	17.18 -0.29 -0.59	21.35 -0.32 0.00	24.73 0.34 0.00	27.06 0.40 0.00	28.91 0.82 0.00	31.41 0.73 -0.05	31.64 0.31 0.00	39.20 0.68 -4.73	36.98 0.62 -0.08	33.24 0.26 0.00	41.75 0.28 -6.67	33.28 -0.30 0.00	31.23 -0.35 0.00	29.34 0.03 0.00	28.01 0.08 0.00	26.13 -0.13 0.00	22.58 -0.21 0.00	21.18 0.06 0.00
HUNTLEY___67 23561	20.52 -0.08 -0.38	18.55 -0.09 -0.39	16.30 -0.09 -0.60	16.12 -0.13 -0.41	17.58 0.12 -0.14	18.11 -0.13 -0.21	17.06 -0.42 -0.60	21.19 -0.50 -0.01	24.46 0.07 0.00	26.74 0.08 0.00	28.54 0.42 -0.03	30.98 0.31 -0.04	31.38 0.03 -0.03	39.60 0.34 -5.47	36.65 0.29 -0.08	33.00 0.00 -0.03	42.49 -0.03 -7.72	33.11 -0.50 -0.03	30.95 -0.63 0.00	29.08 -0.24 0.00	27.73 -0.19 0.00	25.89 -0.37 0.00	22.37 -0.41 0.00	20.99 -0.13 0.00
HUNTLEY___68 23562	20.52 -0.08 -0.38	18.55 -0.09 -0.39	16.30 -0.09 -0.60	16.12 -0.13 -0.41	17.58 0.12 -0.14	18.11 -0.13 -0.21	17.06 -0.42 -0.60	21.19 -0.50 -0.01	24.46 0.07 0.00	26.74 0.08 0.00	28.54 0.42 -0.03	30.98 0.31 -0.04	31.38 0.03 -0.03	39.60 0.34 -5.47	36.65 0.29 -0.08	33.00 0.00 -0.03	42.49 -0.03 -7.72	33.11 -0.50 -0.03	30.95 -0.63 0.00	29.08 -0.24 0.00	27.73 -0.19 0.00	25.89 -0.37 0.00	22.37 -0.41 0.00	20.99 -0.13 0.00
HYLAND___LFGE 323620	21.54 0.91 -0.40	19.39 0.73 -0.42	17.01 0.58 -0.64	16.86 0.59 -0.43	18.29 0.83 -0.15	19.01 0.76 -0.22	18.16 0.64 -0.64	22.55 0.87 -0.01	25.95 1.56 0.00	27.49 0.83 0.00	29.30 1.21 0.00	31.89 1.26 0.00	32.23 0.91 0.00	35.15 1.05 -0.31	37.26 0.98 0.00	33.57 0.59 0.00	35.80 0.56 -0.44	33.89 0.30 0.00	31.70 0.13 0.00	29.78 0.47 0.00	28.54 0.61 0.00	27.54 1.29 0.00	23.81 1.03 0.00	22.09 0.97 0.00
INDECK___CORINTH 23802	25.29 1.90 -3.17	23.17 1.62 -3.31	22.21 1.37 -5.05	20.61 1.36 -3.40	20.05 1.56 -1.17	21.35 1.57 -1.76	23.45 1.50 -5.07	23.68 1.95 -0.05	26.65 2.27 0.00	29.49 2.75 -0.09	30.79 2.70 0.00	33.63 3.00 0.00	34.11 2.57 -0.22	36.47 2.10 -0.59	39.00 1.99 -0.72	35.65 1.85 -0.82	37.60 1.95 -0.84	35.73 1.95 -0.20	33.94 2.30 -0.06	31.42 2.02 -0.09	30.27 2.35 0.00	28.31 2.05 0.00	24.40 1.62 0.00	22.92 1.79 0.00
INDECK___ILION 23567	20.97 0.81 0.06	18.89 0.71 0.06	16.31 0.62 0.10	16.40 0.62 0.07	17.97 0.67 0.02	18.69 0.70 0.03	17.42 0.64 0.10	22.50 0.82 0.00	25.36 0.98 0.00	27.75 1.09 0.00	29.27 1.18 0.00	31.89 1.26 0.00	32.54 1.22 0.00	35.10 1.32 0.00	37.69 1.41 0.00	34.16 1.19 0.00	36.06 1.25 0.00	34.79 1.21 0.00	32.75 1.17 0.00	30.37 1.05 0.00	29.01 1.09 0.00	27.31 1.05 0.00	23.67 0.89 0.00	21.92 0.80 0.00
INDECK___OLEAN 23982	21.15 0.48 -0.44	19.18 0.47 -0.46	16.98 0.49 -0.70	16.78 0.46 -0.47	18.26 0.78 -0.16	18.81 0.54 -0.24	18.05 0.47 -0.70	22.18 0.50 -0.01	25.41 1.02 0.00	27.73 1.07 0.00	29.58 1.46 -0.03	31.96 1.29 -0.05	32.57 1.22 -0.03	40.13 1.66 -4.69	38.14 1.78 -0.08	34.36 1.35 -0.03	42.80 1.39 -6.60	34.52 0.91 -0.03	32.21 0.63 0.00	30.19 0.88 0.00	28.79 0.87 0.00	26.83 0.58 0.00	23.26 0.48 0.00	21.71 0.59 0.00
INDECK___OSWEGO 23783	21.75 -0.30 -1.82	18.94 -0.27 -0.97	15.83 -0.24 -0.28	15.78 -0.25 -0.19	17.43 -0.24 -0.36	18.46 -0.27 -0.70	17.10 -0.25 -0.48	24.23 -0.32 -2.88	28.24 -0.27 -4.12	31.14 -0.56 -5.04	33.20 -0.50 -5.61	36.68 -0.58 -6.63	37.51 -0.72 -6.91	40.43 -0.78 -7.42	42.95 -0.87 -7.54	38.95 -0.86 -6.82	41.18 -0.91 -7.28	40.43 -0.91 -7.74	37.52 -0.88 -6.83	34.51 -0.76 -5.96	32.66 -0.64 -5.38	30.39 -0.60 -4.73	25.56 -0.32 -3.09	22.77 -0.32 -1.97
INDECK___YERKES 23781	20.77 0.18 -0.37	18.77 0.15 -0.39	16.49 0.11 -0.59	16.31 0.06 -0.40	17.75 0.29 -0.14	18.32 0.09 -0.20	17.20 -0.27 -0.59	21.40 -0.28 0.00	24.77 0.39 0.00	27.11 0.45 0.00	28.97 0.87 0.00	31.47 0.80 -0.05	31.67 0.35 0.00	39.23 0.71 -4.73	37.01 0.65 -0.08	33.28 0.30 0.00	41.79 0.31 -6.67	33.32 -0.27 0.00	31.26 -0.32 0.00	29.40 0.09 0.00	28.07 0.14 0.00	26.18 -0.08 0.00	22.60 -0.18 0.00	21.21 0.08 0.00
INDIAN POINT_GT_1 24139	24.47 1.96 -2.29	22.38 1.75 -2.39	20.95 1.52 -3.64	19.83 1.52 -2.46	19.81 1.65 -0.85	21.02 1.73 -1.27	22.24 1.70 -3.66	23.92 2.21 -0.04	26.68 2.29 0.00	29.40 2.48 -0.26	30.59 2.50 0.00	33.36 2.73 0.00	35.22 3.23 -0.67	39.30 3.75 -1.77	42.96 4.21 -2.48	51.43 3.89 -14.56	53.15 4.07 -14.28	48.23 3.99 -10.65	36.98 3.76 -1.64	32.95 3.37 -0.27	30.92 2.99 0.00	29.04 2.78 0.00	25.22 2.44 0.00	23.32 2.20 0.00
INDIAN POINT_GT_2 23659	24.47 1.96 -2.29	22.38 1.75 -2.39	20.95 1.52 -3.64	19.83 1.52 -2.46	19.81 1.65 -0.85	21.02 1.73 -1.27	22.24 1.70 -3.66	23.92 2.21 -0.04	26.68 2.29 0.00	29.40 2.48 -0.26	30.59 2.50 0.00	33.36 2.73 0.00	35.22 3.23 -0.67	39.30 3.75 -1.77	42.96 4.21 -2.48	51.43 3.89 -14.56	53.15 4.07 -14.28	48.23 3.99 -10.65	36.98 3.76 -1.64	32.95 3.37 -0.27	30.92 2.99 0.00	29.04 2.78 0.00	25.22 2.44 0.00	23.32 2.20 0.00
INDIAN POINT_GT_3 24019	24.47 1.96 -2.29	22.38 1.75 -2.39	20.95 1.52 -3.64	19.83 1.52 -2.46	19.81 1.65 -0.85	21.02 1.73 -1.27	22.24 1.70 -3.66	23.92 2.21 -0.04	26.68 2.29 0.00	29.40 2.48 -0.26	30.59 2.50 0.00	33.36 2.73 0.00	35.22 3.23 -0.67	39.30 3.75 -1.77	42.96 4.21 -2.48	51.43 3.89 -14.56	53.15 4.07 -14.28	48.23 3.99 -10.65	36.98 3.76 -1.64	32.95 3.37 -0.27	30.92 2.99 0.00	29.04 2.78 0.00	25.22 2.44 0.00	23.32 2.20 0.00
INDIAN POINT___2 23530	24.36 1.88 -2.26	22.28 1.68 -2.36	20.86 1.47 -3.60	19.73 1.46 -2.43	19.73 1.58 -0.84	20.94 1.66 -1.25	22.13 1.64 -3.62	23.84 2.13 -0.03	26.58 2.20 0.00	28.71 2.35 0.30	30.45 2.36 0.00	33.20 2.57 0.00	33.63 3.07 0.76	35.35 3.58 2.02	38.12 4.06 2.22	45.45 3.73 -8.74	47.07 3.93 -8.33	46.35 3.83 -8.94	36.35 3.60 -1.18	32.23 3.22 0.31	30.78 2.85 0.00	28.94 2.68 0.00	25.13 2.35 0.00	23.23 2.11 0.00
INDIAN POINT___3 23531	24.37 1.86 -2.29	22.31 1.68 -2.39	20.89 1.45 -3.65	19.76 1.46 -2.46	19.74 1.58 -0.85	20.95 1.66 -1.27	22.18 1.64 -3.66	23.81 2.10 -0.04	26.58 2.20 0.00	27.26 2.35 1.75	30.45 2.36 0.00	33.20 2.57 0.00	29.86 3.07 4.53	25.38 3.58 11.99	25.77 4.03 14.54	31.99 3.69 4.68	33.21 3.90 5.49	43.40 3.79 -6.02	35.31 3.57 -0.17	30.71 3.22 1.83	30.78 2.85 0.00	28.91 2.65 0.00	25.13 2.35 0.00	23.23 2.11 0.00
IP CORINTH___1 23988	25.41 2.02 -3.17	23.28 1.73 -3.31	22.30 1.47 -5.05	20.71 1.46 -3.40	20.13 1.65 -1.17	21.46 1.68 -1.76	23.55 1.60 -5.07	23.80 2.08 -0.05	26.80 2.41 0.00	29.63 2.88 -0.09	30.93 2.84 0.00	33.82 3.19 0.00	34.27 2.72 -0.22	36.67 2.30 -0.59	39.22 2.21 -0.72	35.85 2.05 -0.82	37.81 2.16 -0.84	35.94 2.15 -0.20	34.14 2.49 -0.06	31.60 2.20 -0.09	30.44 2.51 0.00	28.46 2.21 0.00	24.54 1.75 0.00	23.04 1.92 0.00

IP___TICONDEROGA 23804	26.04 2.65 -3.16	23.81 2.26 -3.30	22.76 1.93 -5.04	21.13 1.88 -3.40	20.63 2.15 -1.17	21.96 2.18 -1.75	24.07 2.13 -5.06	24.52 2.80 -0.05	27.68 3.29 0.00	30.69 3.95 -0.09	32.11 4.02 0.00	35.10 4.47 0.00	35.40 3.85 -0.22	37.65 3.28 -0.59	40.28 3.27 -0.73	36.81 3.00 -0.83	38.82 3.17 -0.85	36.94 3.16 -0.20	35.08 3.44 -0.06	32.45 3.05 -0.09	31.39 3.46 0.00	29.30 3.04 0.00	25.17 2.39 0.00	23.70 2.58 0.00
ISLIP_RES_REC 323679	28.14 3.18 -4.74	26.25 2.81 -5.19	23.82 2.48 -5.56	21.72 2.42 -3.45	21.87 2.73 -1.82	23.12 2.85 -2.25	23.98 2.85 -4.25	27.61 3.60 -2.33	30.80 4.17 -2.25	31.84 4.56 -0.62	32.03 3.93 0.00	35.79 4.53 -0.63	37.24 4.76 -1.16	42.65 5.81 -3.05	47.17 6.82 -4.07	54.99 5.38 -16.64	57.12 5.92 -16.40	51.93 6.31 -12.03	46.63 6.22 -8.83	38.79 5.69 -3.79	35.71 5.19 -2.59	32.32 4.70 -1.36	28.33 4.28 -1.26	26.74 3.93 -1.70
JARVIS____ 23743	20.42 0.26 0.06	18.40 0.22 0.06	15.88 0.19 0.10	15.97 0.19 0.07	17.50 0.21 0.02	18.21 0.22 0.03	16.98 0.20 0.10	21.93 0.26 0.00	24.70 0.32 0.00	27.01 0.35 0.00	28.46 0.36 0.00	31.03 0.40 0.00	31.70 0.38 0.00	34.19 0.41 0.00	36.72 0.44 0.00	33.34 0.36 0.00	35.19 0.38 0.00	33.96 0.37 0.00	31.96 0.38 0.00	29.66 0.35 0.00	28.29 0.36 0.00	26.60 0.34 0.00	23.06 0.27 0.00	21.38 0.25 0.00
JENNISON____1 23625	22.57 1.30 -1.05	20.31 1.11 -0.96	18.03 0.96 -1.28	17.64 0.93 -0.86	18.73 1.07 -0.34	19.68 1.12 -0.54	19.27 1.08 -1.32	23.59 1.47 -0.44	26.83 1.83 -0.62	29.42 2.00 -0.76	31.19 2.25 -0.84	33.89 2.27 -1.00	34.43 2.07 -1.04	37.31 2.30 -1.22	39.74 2.32 -1.13	35.88 1.88 -1.02	38.07 2.02 -1.25	36.63 1.88 -1.16	34.40 1.80 -1.03	31.91 1.70 -0.90	30.69 1.95 -0.81	28.80 1.84 -0.71	24.77 1.53 -0.46	22.75 1.33 -0.30
JENNISON____2 23626	22.57 1.30 -1.05	20.31 1.11 -0.96	18.03 0.96 -1.28	17.64 0.93 -0.86	18.73 1.07 -0.34	19.68 1.12 -0.54	19.27 1.08 -1.32	23.59 1.47 -0.44	26.83 1.83 -0.62	29.42 2.00 -0.76	31.19 2.25 -0.84	33.89 2.27 -1.00	34.43 2.07 -1.04	37.31 2.30 -1.22	39.74 2.32 -1.13	35.88 1.88 -1.02	38.07 2.02 -1.25	36.63 1.88 -1.16	34.40 1.80 -1.03	31.91 1.70 -0.90	30.69 1.95 -0.81	28.80 1.84 -0.71	24.77 1.53 -0.46	22.75 1.33 -0.30
JERICHO_RISE_WT_PWR 323719	19.15 -1.07 0.00	17.28 -0.97 0.00	14.97 -0.82 0.00	15.05 -0.79 0.00	16.36 -0.95 0.00	17.13 -0.90 0.00	16.03 -0.84 0.00	20.66 -1.02 0.00	23.24 -1.15 0.00	25.46 -1.20 0.00	26.83 -1.26 0.00	29.28 -1.35 0.00	29.95 -1.38 0.00	32.20 -1.59 0.00	34.50 -1.78 0.00	31.40 -1.58 0.00	33.13 -1.67 0.00	31.94 -1.65 0.00	30.06 -1.52 0.00	27.91 -1.41 0.00	26.45 -1.48 0.00	25.02 -1.23 0.00	21.67 -1.12 0.00	20.11 -1.01 0.00
KCE_NY_1 323755	25.45 2.06 -3.16	23.33 1.79 -3.30	22.37 1.55 -5.04	20.76 1.52 -3.40	20.20 1.71 -1.17	21.53 1.75 -1.75	23.57 1.64 -5.06	23.83 2.10 -0.05	26.78 2.39 0.00	29.55 2.80 -0.09	30.99 2.89 0.00	33.85 3.22 0.00	34.49 2.94 -0.22	37.05 2.67 -0.59	39.82 2.79 -0.74	36.82 2.57 -1.27	38.76 2.68 -1.28	36.81 2.65 -0.57	34.41 2.72 -0.12	31.83 2.43 -0.09	30.49 2.57 0.00	28.54 2.28 0.00	24.65 1.87 0.00	23.11 1.98 0.00
KEDC_PORT_JEFF_GT2 24210	27.71 2.95 -4.53	25.83 2.63 -4.95	23.51 2.32 -5.39	21.50 2.28 -3.37	21.61 2.56 -1.74	22.86 2.67 -2.16	23.75 2.67 -4.21	27.32 3.34 -2.31	30.44 3.83 -2.23	31.42 4.16 -0.61	31.52 3.43 0.00	35.18 3.86 -0.69	36.52 4.04 -1.16	41.84 5.00 -3.05	46.27 5.92 -4.07	54.17 4.55 -16.64	56.29 5.08 -16.40	51.11 5.51 -12.02	45.92 5.49 -8.85	38.22 5.01 -3.90	35.18 4.61 -2.65	31.87 4.25 -1.36	27.90 3.96 -1.16	26.39 3.67 -1.59
KEDC_PORT_JEFF_GT3 24211	27.71 2.95 -4.53	25.83 2.63 -4.95	23.51 2.32 -5.39	21.50 2.28 -3.37	21.61 2.56 -1.74	22.86 2.67 -2.16	23.75 2.67 -4.21	27.32 3.34 -2.31	30.44 3.83 -2.23	31.42 4.16 -0.61	31.52 3.43 0.00	35.18 3.86 -0.69	36.52 4.04 -1.16	41.84 5.00 -3.05	46.27 5.92 -4.07	54.17 4.55 -16.64	56.29 5.08 -16.40	51.11 5.51 -12.02	45.92 5.49 -8.85	38.22 5.01 -3.90	35.18 4.61 -2.65	31.87 4.25 -1.36	27.90 3.96 -1.16	26.39 3.67 -1.59
KEDC_GLWD_GT4 24219	35.50 2.57 -12.71	34.87 2.30 -14.32	29.48 1.97 -11.71	24.47 1.98 -6.64	24.47 2.15 -5.00	25.71 2.25 -5.43	24.76 2.21 -5.68	27.82 2.86 -3.29	30.34 3.05 -2.90	31.19 3.33 -1.19	31.28 3.17 -0.01	33.91 3.28 0.00	36.24 3.76 -1.16	41.30 4.46 -3.06	45.55 5.19 -4.08	54.05 4.42 -16.65	55.94 4.73 -16.40	51.17 4.84 -12.74	48.51 4.52 -12.41	36.02 4.07 -2.63	33.79 3.66 -2.21	31.19 3.54 -1.39	31.31 3.12 -5.40	29.73 2.85 -5.76
KEDC_GLWD_GT5 24220	35.50 2.57 -12.71	34.87 2.30 -14.32	29.48 1.97 -11.71	24.47 1.98 -6.64	24.47 2.15 -5.00	25.71 2.25 -5.43	24.76 2.21 -5.68	27.82 2.86 -3.29	30.34 3.05 -2.90	31.19 3.33 -1.19	31.28 3.17 -0.01	33.91 3.28 0.00	36.24 3.76 -1.16	41.30 4.46 -3.06	45.55 5.19 -4.08	54.05 4.42 -16.65	55.94 4.73 -16.40	51.17 4.84 -12.74	48.51 4.52 -12.41	36.02 4.07 -2.63	33.79 3.66 -2.21	31.19 3.54 -1.39	31.31 3.12 -5.40	29.73 2.85 -5.76
KENSICO____ 23655	24.63 2.10 -2.31	22.55 1.90 -2.41	21.10 1.64 -3.67	19.97 1.65 -2.48	19.95 1.78 -0.85	21.18 1.87 -1.28	22.41 1.84 -3.69	24.09 2.38 -0.04	26.90 2.51 0.00	29.86 2.72 -0.48	30.82 2.72 0.00	33.63 3.00 0.00	36.10 3.54 -1.24	41.14 4.09 -3.27	45.19 4.57 -4.34	54.12 4.22 -16.92	55.95 4.46 -16.68	49.25 4.30 -11.36	37.46 4.04 -1.84	33.44 3.63 -0.50	31.16 3.24 0.00	29.25 2.99 0.00	25.42 2.64 0.00	23.49 2.37 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	24.35 1.94 -2.18	22.24 1.71 -2.28	20.74 1.47 -3.48	19.65 1.46 -2.35	19.71 1.59 -0.81	20.89 1.66 -1.21	22.01 1.64 -3.50	23.77 2.06 -0.03	26.53 2.15 0.00	28.92 2.35 0.09	30.54 2.44 0.00	33.42 2.79 0.00	34.28 3.20 0.24	36.84 3.68 0.63	39.77 4.10 0.61	42.99 3.79 -6.22	44.79 4.00 -5.99	43.14 3.86 -5.69	36.09 3.72 -0.79	32.56 3.34 0.10	30.89 2.96 0.00	29.04 2.78 0.00	25.13 2.35 0.00	23.28 2.16 0.00
KIAC_JFK_GT1 23816	24.96 2.43 -2.31	22.83 2.17 -2.41	21.32 1.85 -3.68	20.17 1.84 -2.48	20.14 1.97 -0.85	21.41 2.11 -1.28	22.70 2.13 -3.70	24.66 2.78 -0.21	27.48 2.92 -0.17	30.36 3.25 -0.45	31.21 3.12 0.00	33.91 3.28 0.00	36.37 3.88 -1.16	41.32 4.46 -3.07	45.39 5.01 -4.10	54.27 4.62 -16.67	56.11 4.87 -16.43	49.64 4.74 -11.32	37.94 4.55 -1.82	33.99 4.07 -0.60	31.82 3.77 -0.12	29.77 3.44 -0.08	27.23 3.15 -1.31	23.91 2.73 -0.06
KIAC_JFK_GT2 23817	24.96 2.43 -2.31	22.83 2.17 -2.41	21.32 1.85 -3.68	20.17 1.84 -2.48	20.14 1.97 -0.85	21.41 2.11 -1.28	22.70 2.13 -3.70	24.66 2.78 -0.21	27.48 2.92 -0.17	30.36 3.25 -0.45	31.21 3.12 0.00	33.91 3.28 0.00	36.37 3.88 -1.16	41.32 4.46 -3.07	45.39 5.01 -4.10	54.27 4.62 -16.67	56.11 4.87 -16.43	49.64 4.74 -11.32	37.94 4.55 -1.82	33.99 4.07 -0.60	31.82 3.77 -0.12	29.77 3.44 -0.08	27.23 3.15 -1.31	23.91 2.73 -0.06

KINTIGH____ 23543	20.22 -0.32 -0.32	18.27 -0.31 -0.33	16.00 -0.30 -0.51	15.87 -0.32 -0.34	17.28 -0.16 -0.12	17.84 -0.36 -0.18	16.78 -0.61 -0.51	20.92 -0.76 0.00	24.04 -0.34 0.00	26.29 -0.37 0.00	27.95 -0.14 0.01	30.41 -0.21 0.01	30.85 -0.47 0.01	32.09 -0.30 1.39	35.86 -0.40 0.02	32.38 -0.59 0.01	32.18 -0.66 1.96	32.61 -0.98 0.01	30.57 -1.01 0.00	28.64 -0.67 0.00	27.34 -0.59 0.00	25.57 -0.68 0.00	22.15 -0.64 0.00	20.74 -0.38 0.00
LEDERLE____ 23769	24.45 2.00 -2.23	22.34 1.77 -2.32	20.88 1.55 -3.55	19.79 1.55 -2.39	19.82 1.68 -0.82	21.03 1.77 -1.23	22.16 1.72 -3.56	23.92 2.21 -0.03	26.68 2.29 0.00	28.22 2.48 0.92	30.62 2.53 0.00	33.42 2.79 0.00	32.23 3.29 2.38	31.35 3.85 6.29	33.12 4.35 7.51	39.26 3.99 -2.30	40.75 4.21 -1.73	44.76 4.06 -7.11	36.09 3.85 -0.66	31.78 3.43 0.96	30.97 3.04 0.00	29.12 2.86 0.00	25.29 2.51 0.00	23.36 2.24 0.00
LINDEN COGEN____ 23786	24.78 2.24 -2.31	22.70 2.04 -2.41	21.21 1.74 -3.68	20.10 1.77 -2.48	20.09 1.92 -0.85	21.34 2.04 -1.28	22.55 1.97 -3.70	24.44 2.56 -0.21	27.23 2.68 -0.17	29.96 2.85 -0.45	30.96 2.87 0.00	33.72 3.09 0.00	34.86 3.66 0.12	37.93 4.22 0.08	38.92 4.71 2.07	41.38 4.32 -4.08	41.66 4.56 -2.29	41.63 4.43 -3.61	37.66 4.26 -1.82	33.78 3.87 -0.60	31.51 3.46 -0.12	29.56 3.23 -0.08	26.89 2.80 -1.31	23.78 2.60 -0.06
LIPA_MISC_IPP 23656	27.47 2.81 -4.44	25.59 2.50 -4.85	23.37 2.26 -5.32	21.38 2.20 -3.33	21.54 2.53 -1.70	22.75 2.60 -2.12	23.69 2.62 -4.20	27.18 3.21 -2.30	30.44 3.83 -2.22	31.45 4.19 -0.60	31.64 3.54 0.00	35.50 4.07 -0.80	36.83 4.35 -1.16	42.14 5.30 -3.05	46.52 6.17 -4.07	54.30 4.68 -16.64	56.39 5.19 -16.40	51.24 5.64 -12.01	46.44 5.78 -9.09	38.78 5.36 -4.10	35.52 4.83 -2.76	31.95 4.33 -1.36	27.90 4.01 -1.11	26.32 3.65 -1.54
LISF__SOLAR 323691	27.54 2.85 -4.46	25.64 2.52 -4.88	23.42 2.29 -5.34	21.42 2.23 -3.34	21.59 2.56 -1.71	22.79 2.63 -2.14	23.73 2.65 -4.20	27.20 3.23 -2.30	30.51 3.90 -2.23	31.53 4.26 -0.60	31.75 3.65 0.00	35.61 4.20 -0.78	36.96 4.48 -1.16	42.28 5.44 -3.05	46.70 6.35 -4.07	54.40 4.78 -16.64	56.53 5.33 -16.40	51.34 5.74 -12.01	46.56 5.93 -9.05	38.88 5.51 -4.06	35.61 4.94 -2.74	32.06 4.44 -1.36	28.00 4.10 -1.12	26.42 3.74 -1.56
LITTLE FALLS____HYD 24013	21.74 1.58 0.06	19.58 1.40 0.06	16.91 1.22 0.10	16.98 1.20 0.07	18.63 1.33 0.02	19.36 1.37 0.03	18.04 1.27 0.10	23.32 1.65 0.00	26.29 1.90 0.00	28.77 2.11 0.00	30.34 2.25 0.00	33.05 2.42 0.00	33.74 2.41 0.00	36.39 2.60 0.00	39.04 2.76 0.00	35.32 2.34 0.00	37.31 2.51 0.00	35.97 2.38 0.00	33.82 2.24 0.00	31.39 2.08 0.00	29.99 2.07 0.00	28.25 1.99 0.00	24.49 1.71 0.00	22.71 1.58 0.00
LI_NEWBRDGE____DRP 323616	25.47 2.51 -2.74	23.40 2.26 -2.90	21.75 1.96 -4.01	20.46 1.96 -2.65	20.48 2.15 -1.02	21.71 2.23 -1.45	22.94 2.18 -3.89	26.54 2.78 -2.09	29.39 2.92 -2.08	30.33 3.20 -0.47	30.78 2.70 0.01	33.63 3.00 0.00	35.89 3.41 -1.15	41.02 4.19 -3.04	45.35 5.01 -4.06	53.57 3.96 -16.63	55.56 4.35 -16.40	50.14 4.70 -11.86	41.79 4.45 -5.76	35.96 4.02 -2.63	33.33 3.60 -1.80	30.94 3.33 -1.35	26.05 3.05 -0.22	24.60 2.81 -0.67
LONG_LAKE_PHOENIX 24014	21.56 -0.12 -1.46	18.93 -0.11 -0.80	15.97 -0.11 -0.29	15.93 -0.11 -0.20	17.52 -0.09 -0.29	18.49 -0.11 -0.57	17.22 -0.10 -0.45	23.80 -0.11 -2.23	27.55 -0.02 -3.18	30.45 -0.11 -3.90	32.41 -0.03 -4.34	35.70 -0.06 -5.13	36.48 -0.19 -5.34	39.35 -0.17 -5.73	41.89 -0.22 -5.83	37.99 -0.26 -5.28	40.12 -0.31 -5.63	39.24 -0.34 -5.99	36.48 -0.38 -5.28	33.66 -0.26 -4.61	31.92 -0.17 -4.16	29.73 -0.18 -3.66	25.06 -0.11 -2.39	22.52 -0.13 -1.52
LOVETT____3 23632	24.32 1.86 -2.24	22.24 1.66 -2.33	20.80 1.45 -3.56	19.71 1.46 -2.40	19.72 1.58 -0.83	20.92 1.66 -1.24	22.07 1.62 -3.58	23.79 2.08 -0.03	26.53 2.15 0.00	27.94 2.29 1.01	30.40 2.30 0.00	33.14 2.51 0.00	31.72 3.01 2.61	30.39 3.51 6.91	32.00 3.99 8.27	38.21 3.66 -1.57	39.65 3.86 -0.98	44.37 3.76 -7.02	35.72 3.54 -0.61	31.42 3.17 1.05	30.72 2.79 0.00	28.91 2.65 0.00	25.13 2.35 0.00	23.23 2.11 0.00
LOVETT____4 23642	24.32 1.86 -2.24	22.24 1.66 -2.33	20.80 1.45 -3.56	19.71 1.46 -2.40	19.72 1.58 -0.83	20.92 1.66 -1.24	22.07 1.62 -3.58	23.79 2.08 -0.03	26.53 2.15 0.00	27.94 2.29 1.01	30.40 2.30 0.00	33.14 2.51 0.00	31.72 3.01 2.61	30.39 3.51 6.91	32.00 3.99 8.27	38.21 3.66 -1.57	39.65 3.86 -0.98	44.37 3.76 -7.02	35.72 3.54 -0.61	31.42 3.17 1.05	30.72 2.79 0.00	28.91 2.65 0.00	25.13 2.35 0.00	23.23 2.11 0.00
LOVETT____5 23593	24.32 1.86 -2.24	22.24 1.66 -2.33	20.80 1.45 -3.56	19.71 1.46 -2.40	19.72 1.58 -0.83	20.92 1.66 -1.24	22.07 1.62 -3.58	23.79 2.08 -0.03	26.53 2.15 0.00	27.94 2.29 1.01	30.40 2.30 0.00	33.14 2.51 0.00	31.72 3.01 2.61	30.39 3.51 6.91	32.00 3.99 8.27	38.21 3.66 -1.57	39.65 3.86 -0.98	44.37 3.76 -7.02	35.72 3.54 -0.61	31.42 3.17 1.05	30.72 2.79 0.00	28.91 2.65 0.00	25.13 2.35 0.00	23.23 2.11 0.00
LOWER RAQUET____HYD 24057	19.20 -1.15 -0.13	17.25 -1.06 -0.06	14.92 -0.87 0.00	14.97 -0.87 0.00	16.28 -1.06 -0.02	17.05 -1.03 -0.05	15.98 -0.91 -0.02	20.80 -1.13 -0.25	23.53 -1.22 -0.36	25.77 -1.33 -0.44	27.18 -1.40 -0.49	29.71 -1.50 -0.58	29.99 -1.94 -0.61	31.84 -2.60 -0.65	33.75 -3.19 -0.66	30.41 -3.17 -0.60	32.26 -3.10 -0.55	31.15 -3.02 -0.59	29.29 -2.81 -0.52	27.39 -2.37 -0.45	26.58 -1.76 -0.41	25.22 -1.39 -0.36	21.76 -1.25 -0.23	20.09 -1.18 -0.15
LOWER____HUDSON 24059	25.05 1.74 -3.08	23.01 1.55 -3.21	22.04 1.34 -4.91	20.49 1.33 -3.31	19.94 1.49 -1.14	21.27 1.53 -1.71	23.19 1.38 -4.93	23.52 1.80 -0.05	26.31 1.93 0.00	28.97 2.21 -0.09	30.40 2.30 0.00	33.17 2.54 0.00	34.10 2.54 -0.24	36.97 2.54 -0.65	39.82 2.72 -0.82	37.22 2.54 -1.70	39.15 2.64 -1.70	37.09 2.62 -0.88	34.30 2.56 -0.17	31.70 2.29 -0.10	30.16 2.23 0.00	28.25 1.99 0.00	24.45 1.66 0.00	22.81 1.69 0.00
LWR____OSWEGATCHIE_HYD 23850	20.14 -0.32 -0.24	18.03 -0.33 -0.11	15.54 -0.25 0.00	15.58 -0.27 0.00	16.99 -0.36 -0.04	17.79 -0.32 -0.09	16.63 -0.27 -0.03	21.83 -0.28 -0.44	24.79 -0.22 -0.63	27.19 -0.24 -0.77	28.75 -0.20 -0.86	31.37 -0.28 -1.01	31.69 -0.69 -1.05	33.84 -1.08 -1.13	35.94 -1.49 -1.15	32.34 -1.68 -1.04	34.33 -1.53 -1.05	33.20 -1.51 -1.12	31.18 -1.39 -0.99	29.03 -1.14 -0.86	28.15 -0.56 -0.78	26.63 -0.31 -0.68	22.93 -0.30 -0.45	21.03 -0.38 -0.28
LYONS_FALL_HYD 23570	21.03 0.61 -0.20	18.83 0.49 -0.10	16.22 0.43 0.00	16.24 0.40 0.00	17.78 0.43 -0.04	18.59 0.49 -0.08	17.36 0.46 -0.02	22.71 0.67 -0.36	25.81 0.90 -0.52	28.28 0.99 -0.64	29.93 1.12 -0.71	32.60 1.13 -0.84	33.01 0.81 -0.87	35.53 0.81 -0.94	37.92 0.69 -0.95	34.17 0.33 -0.86	36.20 0.49 -0.90	34.98 0.44 -0.96	32.90 0.47 -0.85	30.52 0.47 -0.74	29.46 0.87 -0.67	27.74 0.89 -0.59	23.90 0.73 -0.38	21.91 0.55 -0.24

MADISON___COUNTY_LFGE 323628	21.28 0.75 -0.31	19.08 0.64 -0.20	16.47 0.54 -0.14	16.47 0.52 -0.10	17.98 0.59 -0.07	18.79 0.63 -0.13	17.64 0.59 -0.17	22.90 0.84 -0.38	25.99 1.07 -0.54	28.49 1.17 -0.66	30.18 1.35 -0.73	32.88 1.38 -0.87	33.42 1.19 -0.90	36.04 1.28 -0.97	38.53 1.27 -0.98	34.83 0.96 -0.89	36.83 1.08 -0.95	35.60 1.01 -1.01	33.41 0.95 -0.89	31.00 0.91 -0.77	29.77 1.15 -0.70	27.97 1.10 -0.61	24.07 0.89 -0.40	22.12 0.74 -0.26
MAPLE_RIDGE_WT_1 323574	19.91 -0.18 0.14	17.90 -0.20 0.14	15.42 -0.16 0.22	15.54 -0.16 0.15	17.06 -0.21 0.05	17.81 -0.14 0.08	16.47 -0.19 0.22	21.48 -0.20 0.00	24.17 -0.22 0.00	26.48 -0.19 0.00	27.90 -0.20 0.00	30.38 -0.25 0.00	31.04 -0.28 0.00	33.45 -0.34 0.00	35.92 -0.36 0.00	32.62 -0.36 0.00	34.46 -0.35 0.00	33.25 -0.34 0.00	31.23 -0.35 0.00	29.05 -0.26 0.00	27.65 -0.28 0.00	26.05 -0.21 0.00	22.60 -0.18 0.00	20.95 -0.17 0.00
MAPLE_RIDGE_WT_2 323611	19.91 -0.18 0.14	17.90 -0.20 0.14	15.42 -0.16 0.22	15.54 -0.16 0.15	17.06 -0.21 0.05	17.81 -0.14 0.08	16.47 -0.19 0.22	21.48 -0.20 0.00	24.17 -0.22 0.00	26.48 -0.19 0.00	27.90 -0.20 0.00	30.38 -0.25 0.00	31.04 -0.28 0.00	33.45 -0.34 0.00	35.92 -0.36 0.00	32.62 -0.36 0.00	34.46 -0.35 0.00	33.25 -0.34 0.00	31.23 -0.35 0.00	29.05 -0.26 0.00	27.65 -0.28 0.00	26.05 -0.21 0.00	22.60 -0.18 0.00	20.95 -0.17 0.00
MARBLE_RIVER_WT_PWR 323696	19.23 -0.99 0.00	17.35 -0.89 0.00	15.03 -0.76 0.00	15.12 -0.73 0.00	16.43 -0.88 0.00	17.20 -0.83 0.00	16.10 -0.78 0.00	20.72 -0.95 0.00	23.29 -1.10 0.00	25.54 -1.12 0.00	26.92 -1.18 0.00	29.35 -1.29 0.00	30.07 -1.25 0.00	32.30 -1.49 0.00	34.61 -1.67 0.00	31.50 -1.48 0.00	33.27 -1.53 0.00	32.08 -1.51 0.00	30.19 -1.39 0.00	28.02 -1.29 0.00	26.56 -1.37 0.00	25.13 -1.13 0.00	21.76 -1.02 0.00	20.19 -0.93 0.00
MARSH_HILL_WT_PWR 323713	21.65 0.79 -0.64	19.49 0.68 -0.57	17.14 0.58 -0.76	16.93 0.57 -0.51	18.35 0.83 -0.20	19.05 0.70 -0.32	18.28 0.62 -0.78	22.83 0.87 -0.28	26.17 1.39 -0.40	28.53 1.39 -0.48	30.41 1.77 -0.55	33.03 1.75 -0.65	33.50 1.50 -0.67	38.38 1.82 -2.76	38.92 1.89 -0.76	35.13 1.49 -0.66	39.93 1.53 -3.59	35.48 1.14 -0.75	33.08 0.85 -0.65	30.97 1.09 -0.57	29.56 1.12 -0.51	27.71 1.00 -0.45	23.94 0.87 -0.30	22.22 0.91 -0.19
MG INDUSTRY___DRP 24185	24.44 1.30 -2.93	22.48 1.19 -3.05	21.47 1.03 -4.66	20.02 1.03 -3.14	19.54 1.14 -1.08	20.82 1.17 -1.62	22.54 0.98 -4.68	22.98 1.26 -0.05	25.68 1.29 0.00	28.19 1.44 -0.09	29.30 1.21 0.00	31.98 1.35 0.00	33.04 1.47 -0.24	35.95 1.52 -0.64	38.79 1.71 -0.80	35.94 1.58 -1.38	37.86 1.67 -1.39	35.85 1.65 -0.61	33.31 1.61 -0.13	30.82 1.41 -0.10	29.24 1.31 0.00	27.44 1.18 0.00	23.81 1.03 0.00	22.13 1.01 0.00
MID___OSWEGATCHIE_HYD 23849	20.14 -0.32 -0.24	18.03 -0.33 -0.11	15.54 -0.25 0.00	15.58 -0.27 0.00	16.99 -0.36 -0.04	17.79 -0.32 -0.09	16.63 -0.27 -0.03	21.83 -0.28 -0.44	24.79 -0.22 -0.63	27.19 -0.24 -0.77	28.75 -0.20 -0.86	31.37 -0.28 -1.01	31.69 -0.69 -1.05	33.84 -1.08 -1.13	35.94 -1.49 -1.15	32.34 -1.68 -1.04	34.33 -1.53 -1.05	33.20 -1.51 -1.12	31.18 -1.39 -0.99	29.03 -1.14 -0.86	28.15 -0.56 -0.78	26.63 -0.31 -0.68	22.93 -0.30 -0.45	21.03 -0.38 -0.28
MID___RAQUETTE_HYD 23851	19.20 -1.15 -0.13	17.25 -1.06 -0.06	14.92 -0.87 0.00	14.97 -0.87 0.00	16.28 -1.06 -0.02	17.05 -1.03 -0.05	15.98 -0.91 -0.02	20.80 -1.13 -0.25	23.53 -1.22 -0.36	25.77 -1.33 -0.44	27.18 -1.40 -0.49	29.71 -1.50 -0.58	29.99 -1.94 -0.61	31.84 -2.60 -0.65	33.75 -3.19 -0.66	30.41 -3.17 -0.60	32.26 -3.10 -0.55	31.15 -3.02 -0.59	29.29 -2.81 -0.52	27.39 -2.37 -0.45	26.58 -1.76 -0.41	25.22 -1.39 -0.36	21.76 -1.25 -0.23	20.09 -1.18 -0.15
MILLIKEN___1 23584	21.54 0.40 -0.91	19.29 0.35 -0.70	16.81 0.28 -0.74	16.61 0.27 -0.50	17.93 0.36 -0.25	18.79 0.34 -0.42	18.03 0.35 -0.80	22.95 0.50 -0.78	26.17 0.68 -1.10	28.70 0.69 -1.35	30.44 0.84 -1.50	33.23 0.83 -1.78	33.86 0.69 -1.85	36.50 0.64 -2.07	38.52 0.22 -2.02	35.43 0.63 -1.83	37.19 0.31 -2.07	36.07 0.40 -2.07	33.88 0.47 -1.83	31.46 0.56 -1.60	30.01 0.64 -1.44	28.10 0.58 -1.27	24.11 0.50 -0.83	22.07 0.42 -0.53
MILLIKEN___2 23585	21.54 0.40 -0.91	19.29 0.35 -0.70	16.81 0.28 -0.74	16.61 0.27 -0.50	17.93 0.36 -0.25	18.79 0.34 -0.42	18.03 0.35 -0.80	22.95 0.50 -0.78	26.17 0.68 -1.10	28.70 0.69 -1.35	30.44 0.84 -1.50	33.23 0.83 -1.78	33.86 0.69 -1.85	36.50 0.64 -2.07	38.52 0.22 -2.02	35.43 0.63 -1.83	37.19 0.31 -2.07	36.07 0.40 -2.07	33.88 0.47 -1.83	31.46 0.56 -1.60	30.01 0.64 -1.44	28.10 0.58 -1.27	24.11 0.50 -0.83	22.07 0.42 -0.53
MILLIKEN___DIESEL 23629	21.54 0.40 -0.91	19.29 0.35 -0.70	16.81 0.28 -0.74	16.61 0.27 -0.50	17.93 0.36 -0.25	18.79 0.34 -0.42	18.03 0.35 -0.80	22.95 0.50 -0.78	26.17 0.68 -1.10	28.70 0.69 -1.35	30.44 0.84 -1.50	33.23 0.83 -1.78	33.86 0.69 -1.85	36.50 0.64 -2.07	38.52 0.22 -2.02	35.43 0.63 -1.83	37.19 0.31 -2.07	36.07 0.40 -2.07	33.88 0.47 -1.83	31.46 0.56 -1.60	30.01 0.64 -1.44	28.10 0.58 -1.27	24.11 0.50 -0.83	22.07 0.42 -0.53
MILLSEAT___LFGE 323607	20.69 0.12 -0.34	18.65 0.05 -0.36	16.33 0.00 -0.54	16.20 -0.02 -0.37	17.77 0.33 -0.13	18.21 0.00 -0.19	17.13 -0.29 -0.55	21.26 -0.41 0.00	24.62 0.24 0.01	26.95 0.29 0.01	28.75 0.67 0.01	31.29 0.67 0.01	31.72 0.41 0.01	34.24 0.71 0.25	36.92 0.65 0.01	33.20 0.23 0.01	34.70 0.25 0.35	33.30 -0.27 0.01	31.11 -0.47 0.00	29.22 -0.09 0.00	27.95 0.03 0.00	26.07 -0.18 0.00	22.53 -0.25 0.00	21.21 0.08 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	24.54 2.02 -2.30	22.45 1.81 -2.40	21.01 1.56 -3.66	19.88 1.57 -2.47	19.86 1.70 -0.85	21.08 1.78 -1.27	22.31 1.75 -3.68	23.99 2.28 -0.04	26.78 2.39 0.00	29.66 2.56 -0.44	30.68 2.58 0.00	33.45 2.82 0.00	35.77 3.32 -1.13	40.62 3.85 -2.98	44.62 4.35 -3.98	53.39 3.99 -16.43	55.20 4.21 -16.19	48.88 4.10 -11.19	37.22 3.85 -1.79	33.22 3.46 -0.45	31.00 3.07 0.00	29.12 2.86 0.00	25.29 2.51 0.00	23.38 2.26 0.00
MODEL_CITY_ENERGY 24167	20.08 -0.50 -0.36	18.13 -0.49 -0.37	15.90 -0.46 -0.57	15.74 -0.49 -0.39	17.36 -0.09 -0.13	17.68 -0.54 -0.20	16.61 -0.84 -0.57	20.58 -1.08 0.01	23.81 -0.56 0.02	26.06 -0.59 0.02	27.82 -0.25 0.02	30.17 -0.43 0.03	30.61 -0.69 0.02	32.00 -0.34 1.45	35.77 -0.47 0.04	32.23 -0.73 0.02	32.03 -0.73 2.04	32.25 -1.31 0.02	30.09 -1.48 0.00	28.32 -1.00 0.00	27.03 -0.89 0.00	25.21 -1.05 0.00	21.78 -1.00 0.00	20.55 -0.57 0.00
MODERN_LFGE___ 323580	20.08 -0.50 -0.36	18.13 -0.49 -0.37	15.90 -0.46 -0.57	15.74 -0.49 -0.39	17.36 -0.09 -0.13	17.68 -0.54 -0.20	16.61 -0.84 -0.57	20.58 -1.08 0.01	23.81 -0.56 0.02	26.06 -0.59 0.02	27.82 -0.25 0.02	30.17 -0.43 0.03	30.61 -0.69 0.02	32.00 -0.34 1.45	35.77 -0.47 0.04	32.23 -0.73 0.02	32.03 -0.73 2.04	32.25 -1.31 0.02	30.09 -1.48 0.00	28.32 -1.00 0.00	27.03 -0.89 0.00	25.21 -1.05 0.00	21.78 -1.00 0.00	20.55 -0.57 0.00

MOHAWK_PAPER___DRP 24187	24.85 1.60 -3.03	22.84 1.44 -3.16	21.85 1.25 -4.82	20.33 1.24 -3.25	19.82 1.39 -1.12	21.11 1.41 -1.68	22.93 1.22 -4.84	23.28 1.56 -0.05	26.07 1.68 0.00	28.68 1.92 -0.09	30.06 1.97 0.00	32.81 2.18 0.00	33.76 2.19 -0.24	36.63 2.19 -0.64	39.47 2.39 -0.80	36.09 2.21 -0.90	38.06 2.33 -0.93	36.09 2.29 -0.22	33.86 2.21 -0.07	31.40 1.99 -0.10	29.85 1.93 0.00	27.96 1.71 0.00	24.24 1.46 0.00	22.58 1.46 0.00
MONGAUP___HYD 23641	24.62 2.28 -2.12	22.48 2.02 -2.21	20.90 1.74 -3.37	19.85 1.73 -2.27	20.00 1.90 -0.78	21.18 1.98 -1.17	22.17 1.91 -3.39	24.03 2.32 -0.03	26.78 2.39 0.00	28.74 2.61 0.54	30.82 2.72 0.00	33.79 3.16 0.00	33.40 3.48 1.40	34.04 3.95 3.69	35.75 3.81 4.33	41.07 3.53 -4.56	42.63 3.69 -4.14	44.00 3.56 -6.85	35.86 3.50 -0.77	32.35 3.60 0.56	31.14 3.21 0.00	29.28 3.02 0.00	25.31 2.53 0.00	23.51 2.39 0.00
MONTAUK___DIESEL 23721	29.16 4.49 -4.45	27.05 3.94 -4.86	24.63 3.51 -5.33	22.60 3.42 -3.33	22.90 3.88 -1.70	24.14 3.98 -2.13	25.05 3.98 -4.20	29.02 5.05 -2.30	32.81 6.20 -2.22	34.19 6.93 -0.60	34.81 6.71 0.00	39.20 7.78 -0.79	40.62 8.14 -1.16	46.30 9.46 -3.05	51.09 10.74 -4.07	58.42 8.80 -16.64	60.71 9.50 -16.40	55.40 9.81 -12.01	50.25 9.60 -9.07	42.25 8.85 -4.08	38.72 8.04 -2.75	34.82 7.20 -1.36	30.19 6.29 -1.11	28.25 5.58 -1.55
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	24.86 2.32 -2.31	22.75 2.10 -2.41	21.27 1.80 -3.68	20.13 1.81 -2.48	20.13 1.96 -0.85	21.36 2.05 -1.28	22.60 2.02 -3.70	24.17 2.62 0.13	27.01 2.78 0.16	30.12 3.01 -0.45	31.13 3.04 0.00	33.91 3.28 0.00	36.30 3.82 -1.16	41.25 4.39 -3.07	45.27 4.90 -4.10	54.17 4.52 -16.67	55.97 4.73 -16.43	49.51 4.60 -11.32	37.76 4.36 -1.82	33.88 3.96 -0.61	31.36 3.55 0.11	29.49 3.31 0.07	24.45 2.89 1.23	23.68 2.62 0.06
MUNSVILLE_WIND_PWR 323609	23.01 1.78 -1.01	20.64 1.51 -0.88	18.24 1.31 -1.14	17.88 1.27 -0.77	19.07 1.44 -0.32	20.06 1.53 -0.50	19.51 1.45 -1.18	24.23 2.04 -0.52	27.70 2.58 -0.73	30.38 2.82 -0.89	32.26 3.17 -1.00	34.99 3.19 -1.18	35.31 2.76 -1.23	38.26 3.04 -1.43	40.56 2.94 -1.34	36.53 2.34 -1.21	38.76 2.51 -1.45	37.35 2.38 -1.37	35.06 2.27 -1.21	32.57 2.20 -1.06	31.54 2.65 -0.95	29.64 2.55 -0.84	25.43 2.09 -0.55	23.26 1.79 -0.35
N SALMON___HYD 24042	19.21 -1.01 0.00	17.33 -0.91 0.00	15.05 -0.74 0.00	15.12 -0.73 0.00	16.40 -0.92 0.00	17.18 -0.85 0.00	16.12 -0.76 0.00	21.30 -0.63 -0.25	24.11 -0.63 -0.36	26.41 -0.69 -0.44	27.86 -0.73 -0.49	30.57 -0.64 -0.58	30.92 -1.00 -0.61	32.92 -1.52 -0.65	34.76 -2.18 -0.66	31.37 -2.21 -0.60	33.10 -1.70 0.00	31.88 -1.71 0.00	29.97 -1.61 0.00	27.85 -1.46 0.00	26.53 -1.40 0.00	25.16 -1.10 0.00	21.76 -1.02 0.00	20.17 -0.95 0.00
N.E._GEN_SANDY PD 24062	24.27 1.78 -2.26	23.07 1.61 -3.22	21.45 1.39 -4.27	20.12 1.39 -2.88	19.85 1.54 -0.99	21.10 1.59 -1.49	23.00 1.50 -4.62	23.32 1.93 0.29	26.39 2.00 0.00	29.05 2.21 -0.18	31.36 2.27 -0.99	35.50 2.48 -2.39	38.10 2.79 -3.99	41.60 3.07 -4.74	44.68 3.41 -4.99	46.10 3.17 -9.95	49.75 3.31 -11.64	47.70 3.26 -10.86	40.80 3.10 -6.13	36.84 2.79 -4.74	32.90 2.54 -2.43	28.54 2.28 0.00	24.76 1.98 0.00	23.00 1.88 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	24.38 1.92 -2.23	22.27 1.70 -2.33	20.83 1.48 -3.55	19.73 1.49 -2.40	19.75 1.61 -0.83	20.96 1.69 -1.24	22.12 1.67 -3.57	23.83 2.13 -0.03	26.58 2.20 0.00	28.06 2.37 0.97	30.48 2.39 0.00	33.27 2.63 0.00	31.94 3.13 2.51	30.80 3.65 6.64	32.48 4.13 7.94	38.66 3.79 -1.89	40.11 4.00 -1.31	44.54 3.89 -7.06	35.87 3.66 -0.63	31.58 3.28 1.01	30.83 2.90 0.00	28.99 2.73 0.00	25.20 2.41 0.00	23.30 2.18 0.00
NARROWS_GT1_1 24228	42.73 2.57 -19.94	22.96 2.30 -2.42	21.45 1.97 -3.69	20.32 1.98 -2.49	20.32 2.15 -0.86	21.55 2.23 -1.29	22.76 2.18 -3.71	25.53 2.84 -1.01	34.10 3.05 -6.67	38.84 3.33 -8.85	34.78 3.37 -3.32	34.68 3.55 -0.50	61.17 4.07 -25.78	71.55 4.63 -33.13	64.89 5.04 -23.57	73.66 4.65 -36.03	61.39 4.87 -21.71	61.39 4.77 -23.04	83.76 4.64 -47.54	61.19 4.28 -27.60	61.15 3.86 -29.37	61.13 3.65 -31.22	62.15 3.19 -36.18	38.16 2.85 -14.19
NARROWS_GT1_2 24229	42.73 2.57 -19.94	22.96 2.30 -2.42	21.45 1.97 -3.69	20.32 1.98 -2.49	20.32 2.15 -0.86	21.55 2.23 -1.29	22.76 2.18 -3.71	25.53 2.84 -1.01	34.10 3.05 -6.67	38.84 3.33 -8.85	34.78 3.37 -3.32	34.68 3.55 -0.50	61.17 4.07 -25.78	71.55 4.63 -33.13	64.89 5.04 -23.57	73.66 4.65 -36.03	61.39 4.87 -21.71	61.39 4.77 -23.04	83.76 4.64 -47.54	61.19 4.28 -27.60	61.15 3.86 -29.37	61.13 3.65 -31.22	62.15 3.19 -36.18	38.16 2.85 -14.19
NARROWS_GT1_3 24230	42.73 2.57 -19.94	22.96 2.30 -2.42	21.45 1.97 -3.69	20.32 1.98 -2.49	20.32 2.15 -0.86	21.55 2.23 -1.29	22.76 2.18 -3.71	25.53 2.84 -1.01	34.10 3.05 -6.67	38.84 3.33 -8.85	34.78 3.37 -3.32	34.68 3.55 -0.50	61.17 4.07 -25.78	71.55 4.63 -33.13	64.89 5.04 -23.57	73.66 4.65 -36.03	61.39 4.87 -21.71	61.39 4.77 -23.04	83.76 4.64 -47.54	61.19 4.28 -27.60	61.15 3.86 -29.37	61.13 3.65 -31.22	62.15 3.19 -36.18	38.16 2.85 -14.19
NARROWS_GT1_4 24231	42.73 2.57 -19.94	22.96 2.30 -2.42	21.45 1.97 -3.69	20.32 1.98 -2.49	20.32 2.15 -0.86	21.55 2.23 -1.29	22.76 2.18 -3.71	25.53 2.84 -1.01	34.10 3.05 -6.67	38.84 3.33 -8.85	34.78 3.37 -3.32	34.68 3.55 -0.50	61.17 4.07 -25.78	71.55 4.63 -33.13	64.89 5.04 -23.57	73.66 4.65 -36.03	61.39 4.87 -21.71	61.39 4.77 -23.04	83.76 4.64 -47.54	61.19 4.28 -27.60	61.15 3.86 -29.37	61.13 3.65 -31.22	62.15 3.19 -36.18	38.16 2.85 -14.19
NARROWS_GT1_5 24232	42.73 2.57 -19.94	22.96 2.30 -2.42	21.45 1.97 -3.69	20.32 1.98 -2.49	20.32 2.15 -0.86	21.55 2.23 -1.29	22.76 2.18 -3.71	25.53 2.84 -1.01	34.10 3.05 -6.67	38.84 3.33 -8.85	34.78 3.37 -3.32	34.68 3.55 -0.50	61.17 4.07 -25.78	71.55 4.63 -33.13	64.89 5.04 -23.57	73.66 4.65 -36.03	61.39 4.87 -21.71	61.39 4.77 -23.04	83.76 4.64 -47.54	61.19 4.28 -27.60	61.15 3.86 -29.37	61.13 3.65 -31.22	62.15 3.19 -36.18	38.16 2.85 -14.19
NARROWS_GT1_6 24233	42.73 2.57 -19.94	22.96 2.30 -2.42	21.45 1.97 -3.69	20.32 1.98 -2.49	20.32 2.15 -0.86	21.55 2.23 -1.29	22.76 2.18 -3.71	25.53 2.84 -1.01	34.10 3.05 -6.67	38.84 3.33 -8.85	34.78 3.37 -3.32	34.68 3.55 -0.50	61.17 4.07 -25.78	71.55 4.63 -33.13	64.89 5.04 -23.57	73.66 4.65 -36.03	61.39 4.87 -21.71	61.39 4.77 -23.04	83.76 4.64 -47.54	61.19 4.28 -27.60	61.15 3.86 -29.37	61.13 3.65 -31.22	62.15 3.19 -36.18	38.16 2.85 -14.19
NARROWS_GT1_7 24234	42.73 2.57 -19.94	22.96 2.30 -2.42	21.45 1.97 -3.69	20.32 1.98 -2.49	20.32 2.15 -0.86	21.55 2.23 -1.29	22.76 2.18 -3.71	25.53 2.84 -1.01	34.10 3.05 -6.67	38.84 3.33 -8.85	34.78 3.37 -3.32	34.68 3.55 -0.50	61.17 4.07 -25.78	71.55 4.63 -33.13	64.89 5.04 -23.57	73.66 4.65 -36.03	61.39 4.87 -21.71	61.39 4.77 -23.04	83.76 4.64 -47.54	61.19 4.28 -27.60	61.15 3.86 -29.37	61.13 3.65 -31.22	62.15 3.19 -36.18	38.16 2.85 -14.19

NARROWS_GT1_8 24235	42.73 2.57 -19.94	22.96 2.30 -2.42	21.45 1.97 -3.69	20.32 1.98 -2.49	20.32 2.15 -0.86	21.55 2.23 -1.29	22.76 2.18 -3.71	25.53 2.84 -1.01	34.10 3.05 -6.67	38.84 3.33 -8.85	34.78 3.37 -3.32	34.68 3.55 -0.50	61.17 4.07 -25.78	71.55 4.63 -33.13	64.89 5.04 -23.57	73.66 4.65 -36.03	61.39 4.87 -21.71	61.39 4.77 -23.04	83.76 4.64 -47.54	61.19 4.28 -27.60	61.15 3.86 -29.37	61.13 3.65 -31.22	62.15 3.19 -36.18	38.16 2.85 -14.19
NARROWS_GT2_1 24236	42.73 2.57 -19.94	22.96 2.30 -2.42	21.45 1.97 -3.69	20.32 1.98 -2.49	20.32 2.15 -0.86	21.55 2.23 -1.29	22.76 2.18 -3.71	25.53 2.84 -1.01	34.10 3.05 -6.67	38.84 3.33 -8.85	34.78 3.37 -3.32	34.68 3.55 -0.50	61.17 4.07 -25.78	71.55 4.63 -33.13	64.89 5.04 -23.57	73.66 4.65 -36.03	61.39 4.87 -21.71	61.39 4.77 -23.04	83.76 4.64 -47.54	61.19 4.28 -27.60	61.15 3.86 -29.37	61.13 3.65 -31.22	62.15 3.19 -36.18	38.16 2.85 -14.19
NARROWS_GT2_2 24237	42.73 2.57 -19.94	22.96 2.30 -2.42	21.45 1.97 -3.69	20.32 1.98 -2.49	20.32 2.15 -0.86	21.55 2.23 -1.29	22.76 2.18 -3.71	25.53 2.84 -1.01	34.10 3.05 -6.67	38.84 3.33 -8.85	34.78 3.37 -3.32	34.68 3.55 -0.50	61.17 4.07 -25.78	71.55 4.63 -33.13	64.89 5.04 -23.57	73.66 4.65 -36.03	61.39 4.87 -21.71	61.39 4.77 -23.04	83.76 4.64 -47.54	61.19 4.28 -27.60	61.15 3.86 -29.37	61.13 3.65 -31.22	62.15 3.19 -36.18	38.16 2.85 -14.19
NARROWS_GT2_3 24238	42.73 2.57 -19.94	22.96 2.30 -2.42	21.45 1.97 -3.69	20.32 1.98 -2.49	20.32 2.15 -0.86	21.55 2.23 -1.29	22.76 2.18 -3.71	25.53 2.84 -1.01	34.10 3.05 -6.67	38.84 3.33 -8.85	34.78 3.37 -3.32	34.68 3.55 -0.50	61.17 4.07 -25.78	71.55 4.63 -33.13	64.89 5.04 -23.57	73.66 4.65 -36.03	61.39 4.87 -21.71	61.39 4.77 -23.04	83.76 4.64 -47.54	61.19 4.28 -27.60	61.15 3.86 -29.37	61.13 3.65 -31.22	62.15 3.19 -36.18	38.16 2.85 -14.19
NARROWS_GT2_4 24239	42.73 2.57 -19.94	22.96 2.30 -2.42	21.45 1.97 -3.69	20.32 1.98 -2.49	20.32 2.15 -0.86	21.55 2.23 -1.29	22.76 2.18 -3.71	25.53 2.84 -1.01	34.10 3.05 -6.67	38.84 3.33 -8.85	34.78 3.37 -3.32	34.68 3.55 -0.50	61.17 4.07 -25.78	71.55 4.63 -33.13	64.89 5.04 -23.57	73.66 4.65 -36.03	61.39 4.87 -21.71	61.39 4.77 -23.04	83.76 4.64 -47.54	61.19 4.28 -27.60	61.15 3.86 -29.37	61.13 3.65 -31.22	62.15 3.19 -36.18	38.16 2.85 -14.19
NARROWS_GT2_5 24240	42.73 2.57 -19.94	22.96 2.30 -2.42	21.45 1.97 -3.69	20.32 1.98 -2.49	20.32 2.15 -0.86	21.55 2.23 -1.29	22.76 2.18 -3.71	25.53 2.84 -1.01	34.10 3.05 -6.67	38.84 3.33 -8.85	34.78 3.37 -3.32	34.68 3.55 -0.50	61.17 4.07 -25.78	71.55 4.63 -33.13	64.89 5.04 -23.57	73.66 4.65 -36.03	61.39 4.87 -21.71	61.39 4.77 -23.04	83.76 4.64 -47.54	61.19 4.28 -27.60	61.15 3.86 -29.37	61.13 3.65 -31.22	62.15 3.19 -36.18	38.16 2.85 -14.19
NARROWS_GT2_6 24241	42.73 2.57 -19.94	22.96 2.30 -2.42	21.45 1.97 -3.69	20.32 1.98 -2.49	20.32 2.15 -0.86	21.55 2.23 -1.29	22.76 2.18 -3.71	25.53 2.84 -1.01	34.10 3.05 -6.67	38.84 3.33 -8.85	34.78 3.37 -3.32	34.68 3.55 -0.50	61.17 4.07 -25.78	71.55 4.63 -33.13	64.89 5.04 -23.57	73.66 4.65 -36.03	61.39 4.87 -21.71	61.39 4.77 -23.04	83.76 4.64 -47.54	61.19 4.28 -27.60	61.15 3.86 -29.37	61.13 3.65 -31.22	62.15 3.19 -36.18	38.16 2.85 -14.19
NARROWS_GT2_7 24242	42.73 2.57 -19.94	22.96 2.30 -2.42	21.45 1.97 -3.69	20.32 1.98 -2.49	20.32 2.15 -0.86	21.55 2.23 -1.29	22.76 2.18 -3.71	25.53 2.84 -1.01	34.10 3.05 -6.67	38.84 3.33 -8.85	34.78 3.37 -3.32	34.68 3.55 -0.50	61.17 4.07 -25.78	71.55 4.63 -33.13	64.89 5.04 -23.57	73.66 4.65 -36.03	61.39 4.87 -21.71	61.39 4.77 -23.04	83.76 4.64 -47.54	61.19 4.28 -27.60	61.15 3.86 -29.37	61.13 3.65 -31.22	62.15 3.19 -36.18	38.16 2.85 -14.19
NARROWS_GT2_8 24243	42.73 2.57 -19.94	22.96 2.30 -2.42	21.45 1.97 -3.69	20.32 1.98 -2.49	20.32 2.15 -0.86	21.55 2.23 -1.29	22.76 2.18 -3.71	25.53 2.84 -1.01	34.10 3.05 -6.67	38.84 3.33 -8.85	34.78 3.37 -3.32	34.68 3.55 -0.50	61.17 4.07 -25.78	71.55 4.63 -33.13	64.89 5.04 -23.57	73.66 4.65 -36.03	61.39 4.87 -21.71	61.39 4.77 -23.04	83.76 4.64 -47.54	61.19 4.28 -27.60	61.15 3.86 -29.37	61.13 3.65 -31.22	62.15 3.19 -36.18	38.16 2.85 -14.19
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	24.89 2.14 -2.52	22.79 1.92 -2.63	21.44 1.63 -4.02	20.17 1.62 -2.71	20.05 1.80 -0.93	21.28 1.86 -1.40	22.62 1.70 -4.04	23.79 2.08 -0.04	26.53 2.15 0.00	29.12 2.40 -0.05	30.51 2.42 0.00	33.51 2.88 0.00	34.50 3.04 -0.14	37.50 3.35 -0.37	40.57 3.70 -0.59	42.45 3.49 -5.98	44.26 3.62 -5.83	41.74 3.49 -4.66	35.75 3.47 -0.70	32.45 3.08 -0.06	30.69 2.77 0.00	28.80 2.55 0.00	24.86 2.07 0.00	23.13 2.01 0.00
NEG CAPITAL___MECHNVIL 23645	25.40 2.04 -3.14	23.31 1.79 -3.27	22.32 1.53 -5.00	20.74 1.52 -3.37	20.17 1.70 -1.16	21.51 1.75 -1.74	23.54 1.64 -5.02	23.83 2.10 -0.05	26.75 2.36 0.00	29.52 2.77 -0.09	30.99 2.89 0.00	33.85 3.22 0.00	34.53 2.98 -0.23	37.17 2.77 -0.61	39.98 2.94 -0.77	37.08 2.67 -1.43	39.06 2.82 -1.44	37.06 2.79 -0.68	34.52 2.81 -0.13	31.93 2.52 -0.09	30.52 2.60 0.00	28.57 2.31 0.00	24.67 1.89 0.00	23.11 1.98 0.00
NEG CENTRAL_HIGH_ACRES 23767	20.14 -0.36 -0.28	18.17 -0.36 -0.29	15.87 -0.36 -0.44	15.78 -0.36 -0.30	17.12 -0.29 -0.10	17.78 -0.40 -0.15	16.84 -0.47 -0.44	21.09 -0.58 0.00	24.12 -0.27 0.00	26.31 -0.35 0.00	27.93 -0.17 0.00	30.51 -0.12 0.00	30.95 -0.37 0.00	33.35 -0.37 0.07	35.81 -0.47 0.00	32.35 -0.63 0.00	34.01 -0.70 0.10	32.75 -0.84 0.00	30.73 -0.85 0.00	28.67 -0.64 0.00	27.42 -0.50 0.00	25.70 -0.55 0.00	22.28 -0.50 0.00	20.72 -0.40 0.00
NEG CENTRAL___DRP 24199	21.19 0.22 -0.74	18.93 0.16 -0.52	16.40 0.13 -0.48	16.30 0.13 -0.32	17.73 0.22 -0.19	18.53 0.18 -0.33	17.58 0.17 -0.54	22.71 0.26 -0.77	25.90 0.41 -1.10	28.35 0.35 -1.34	30.12 0.53 -1.50	32.92 0.52 -1.77	33.51 0.35 -1.84	36.17 0.41 -1.98	38.65 0.36 -2.01	35.03 0.23 -1.82	36.95 0.21 -1.94	35.75 0.10 -2.06	33.40 0.00 -1.82	31.05 0.15 -1.59	29.56 0.20 -1.43	27.70 0.19 -1.26	23.86 0.25 -0.82	21.94 0.30 -0.52
NEG CENTRAL___INDECK 23768	21.41 0.79 -0.40	19.32 0.66 -0.42	16.95 0.52 -0.64	16.78 0.51 -0.43	18.21 0.74 -0.15	18.90 0.65 -0.22	18.04 0.52 -0.64	22.42 0.74 -0.01	25.75 1.36 0.00	27.30 0.64 0.00	29.08 0.98 0.00	31.61 0.98 0.00	31.98 0.66 0.00	34.91 0.81 -0.31	36.97 0.69 0.00	33.38 0.40 0.00	35.56 0.31 -0.44	33.65 0.07 0.00	31.48 -0.09 0.00	29.57 0.26 0.00	28.32 0.39 0.00	27.33 1.08 0.00	23.65 0.87 0.00	21.97 0.85 0.00
NEG CENTRAL___SENECA 23627	21.18 0.38 -0.57	19.02 0.31 -0.46	16.56 0.24 -0.53	16.44 0.24 -0.36	17.86 0.38 -0.17	18.61 0.31 -0.27	17.73 0.29 -0.57	22.51 0.41 -0.42	25.57 0.58 -0.60	27.87 0.48 -0.73	29.61 0.70 -0.82	32.30 0.71 -0.96	32.80 0.47 -1.00	35.52 0.61 -1.13	37.95 0.58 -1.10	34.33 0.36 -0.99	36.28 0.35 -1.12	34.88 0.17 -1.12	32.60 0.03 -0.99	30.41 0.23 -0.87	29.01 0.31 -0.78	27.21 0.26 -0.69	23.64 0.41 -0.45	21.91 0.51 -0.29

NEG CENTRAL___STATE_STREET 24147	21.42 0.32 -0.88	19.08 0.26 -0.58	16.45 0.19 -0.47	16.35 0.19 -0.32	17.80 0.28 -0.21	18.65 0.25 -0.38	17.67 0.25 -0.54	23.06 0.37 -1.02	26.42 0.58 -1.45	29.02 0.59 -1.78	30.86 0.79 -1.98	33.76 0.80 -2.34	34.42 0.66 -2.44	37.11 0.71 -2.61	39.55 0.62 -2.66	35.95 0.56 -2.41	37.86 0.49 -2.57	36.75 0.44 -2.73	34.33 0.35 -2.41	31.85 0.44 -2.10	30.33 0.50 -1.90	28.37 0.45 -1.67	24.28 0.41 -1.09	22.17 0.36 -0.69
NEG MILLWOOD___DRP 24198	24.91 2.30 -2.38	22.78 2.06 -2.48	21.34 1.77 -3.79	20.16 1.76 -2.55	20.10 1.90 -0.88	21.33 1.98 -1.32	22.62 1.94 -3.80	24.22 2.51 -0.04	27.07 2.68 0.00	29.78 2.91 -0.21	31.13 3.04 0.00	33.97 3.34 0.00	35.66 3.79 -0.55	39.62 4.39 -1.44	43.27 4.93 -2.06	50.80 4.52 -13.30	52.56 4.73 -13.03	48.09 4.64 -9.87	37.45 4.36 -1.51	33.43 3.90 -0.22	31.39 3.46 0.00	29.49 3.23 0.00	25.54 2.76 0.00	23.61 2.49 0.00
NEG NORTH_FLCN_SEA 23793	19.38 -0.85 0.00	17.48 -0.77 0.00	15.16 -0.63 0.00	15.23 -0.62 0.00	16.55 -0.76 0.00	17.32 -0.70 0.00	16.23 -0.64 0.00	20.90 -0.78 0.00	23.51 -0.88 0.00	25.75 -0.91 0.00	27.14 -0.96 0.00	29.62 -1.01 0.00	30.35 -0.97 0.00	32.64 -1.15 0.00	34.94 -1.34 0.00	31.79 -1.19 0.00	33.62 -1.18 0.00	32.38 -1.21 0.00	30.47 -1.11 0.00	28.26 -1.05 0.00	26.75 -1.17 0.00	25.34 -0.92 0.00	21.92 -0.87 0.00	20.34 -0.78 0.00
NEG NORTH_KES_CHATEGAY 23792	19.17 -1.05 0.00	17.30 -0.95 0.00	15.00 -0.79 0.00	15.07 -0.78 0.00	16.40 -0.92 0.00	17.16 -0.86 0.00	16.07 -0.81 0.00	20.68 -1.00 0.00	23.26 -1.12 0.00	25.52 -1.15 0.00	26.86 -1.24 0.00	29.31 -1.32 0.00	30.01 -1.31 0.00	32.27 -1.52 0.00	34.58 -1.70 0.00	31.46 -1.52 0.00	33.20 -1.60 0.00	32.01 -1.58 0.00	30.13 -1.45 0.00	27.93 -1.38 0.00	26.50 -1.42 0.00	25.08 -1.18 0.00	21.71 -1.07 0.00	20.15 -0.97 0.00
NEG NORTH___ALICE_FALLS 23915	19.33 -0.89 0.00	17.44 -0.80 0.00	15.14 -0.65 0.00	15.21 -0.63 0.00	16.52 -0.80 0.00	17.30 -0.72 0.00	16.23 -0.64 0.00	20.87 -0.80 0.00	23.48 -0.90 0.00	25.73 -0.93 0.00	27.11 -0.98 0.00	29.62 -1.01 0.00	30.32 -1.00 0.00	32.60 -1.18 0.00	34.94 -1.34 0.00	31.79 -1.19 0.00	33.62 -1.18 0.00	32.38 -1.21 0.00	30.44 -1.14 0.00	28.23 -1.08 0.00	26.75 -1.17 0.00	25.31 -0.94 0.00	21.89 -0.89 0.00	20.32 -0.80 0.00
NEG NORTH___LWR_SARANAC 23913	19.33 -0.89 0.00	17.44 -0.80 0.00	15.14 -0.65 0.00	15.21 -0.63 0.00	16.52 -0.80 0.00	17.30 -0.72 0.00	16.23 -0.64 0.00	20.87 -0.80 0.00	23.48 -0.90 0.00	25.73 -0.93 0.00	27.11 -0.98 0.00	29.62 -1.01 0.00	30.32 -1.00 0.00	32.60 -1.18 0.00	34.94 -1.34 0.00	31.79 -1.19 0.00	33.62 -1.18 0.00	32.38 -1.21 0.00	30.44 -1.14 0.00	28.23 -1.08 0.00	26.75 -1.17 0.00	25.31 -0.94 0.00	21.89 -0.89 0.00	20.32 -0.80 0.00
NEG NORTH___PLATTSBURG 23628	19.33 -0.89 0.00	17.44 -0.80 0.00	15.14 -0.65 0.00	15.21 -0.63 0.00	16.52 -0.80 0.00	17.30 -0.72 0.00	16.23 -0.64 0.00	20.87 -0.80 0.00	23.48 -0.90 0.00	25.73 -0.93 0.00	27.11 -0.98 0.00	29.62 -1.01 0.00	30.32 -1.00 0.00	32.60 -1.18 0.00	34.94 -1.34 0.00	31.79 -1.19 0.00	33.62 -1.18 0.00	32.38 -1.21 0.00	30.44 -1.14 0.00	28.23 -1.08 0.00	26.75 -1.17 0.00	25.31 -0.94 0.00	21.89 -0.89 0.00	20.32 -0.80 0.00
NEG WEST_LEA_LOCKPORT 23791	20.36 -0.22 -0.36	18.38 -0.24 -0.37	16.12 -0.24 -0.57	15.96 -0.27 -0.38	17.52 0.07 -0.13	17.93 -0.29 -0.20	16.85 -0.59 -0.57	20.78 -0.89 0.00	24.04 -0.34 0.01	26.31 -0.35 0.01	28.08 0.00 0.01	30.44 -0.18 0.01	30.87 -0.44 0.01	33.47 -0.13 0.19	36.02 -0.25 0.01	32.44 -0.53 0.01	33.99 -0.56 0.26	32.50 -1.08 0.01	30.35 -1.23 0.00	28.58 -0.73 0.00	27.29 -0.64 0.00	25.44 -0.81 0.00	21.98 -0.80 0.00	20.85 -0.28 0.00
NEG WEST___LANCASTR 23811	21.04 0.40 -0.42	19.04 0.36 -0.43	16.80 0.35 -0.66	16.61 0.32 -0.45	18.08 0.61 -0.15	18.64 0.38 -0.23	17.76 0.22 -0.67	21.95 0.26 -0.01	25.27 0.88 -0.01	27.63 0.96 -0.01	29.49 1.35 -0.05	31.97 1.26 -0.08	32.47 1.10 -0.05	43.07 1.56 -7.73	38.01 1.59 -0.14	34.25 1.22 -0.05	46.95 1.25 -10.89	34.38 0.74 -0.05	32.05 0.47 0.00	30.07 0.76 0.00	28.68 0.75 0.00	26.73 0.47 0.00	23.13 0.34 0.00	21.61 0.49 0.00
NEG_PENN_ALLEGHNY 23528	21.94 0.69 -1.03	19.76 0.60 -0.92	17.52 0.54 -1.19	17.17 0.52 -0.81	18.30 0.66 -0.33	19.18 0.63 -0.52	18.72 0.61 -1.23	22.96 0.78 -0.50	26.11 1.02 -0.70	28.61 1.09 -0.86	30.32 1.27 -0.96	33.05 1.29 -1.13	33.72 1.22 -1.18	36.61 1.42 -1.41	39.05 1.49 -1.28	35.43 1.28 -1.16	37.57 1.32 -1.45	36.08 1.17 -1.32	33.75 1.01 -1.16	31.38 1.05 -1.01	29.88 1.03 -0.91	27.98 0.92 -0.80	24.13 0.82 -0.53	22.22 0.76 -0.33
NEG___GEN_MONROE 24207	20.66 0.14 -0.29	18.64 0.09 -0.30	16.28 0.03 -0.46	16.19 0.03 -0.31	17.63 0.21 -0.11	18.22 0.04 -0.16	17.22 -0.12 -0.47	21.53 -0.15 0.00	24.75 0.37 0.00	27.03 0.37 0.00	28.79 0.70 0.01	31.48 0.86 0.01	31.88 0.56 0.01	33.89 0.71 0.61	36.92 0.65 0.01	33.30 0.33 0.01	34.22 0.28 0.86	33.55 -0.03 0.01	31.42 -0.16 0.00	29.37 0.06 0.00	28.09 0.17 0.00	26.31 0.05 0.00	22.74 -0.05 0.00	21.21 0.08 0.00
NEPA___ENERGY 23901	21.05 0.40 -0.42	19.05 0.36 -0.44	16.82 0.36 -0.67	16.63 0.33 -0.45	18.11 0.64 -0.16	18.65 0.40 -0.23	17.78 0.24 -0.67	21.92 0.24 -0.01	25.17 0.78 0.00	27.49 0.83 0.00	29.32 1.21 -0.02	31.74 1.07 -0.04	32.28 0.94 -0.02	39.47 1.35 -4.33	37.76 1.41 -0.07	34.06 1.06 -0.02	41.95 1.04 -6.10	34.22 0.61 -0.02	31.96 0.38 0.00	29.96 0.64 0.00	28.54 0.61 0.00	26.62 0.37 0.00	23.08 0.30 0.00	21.58 0.46 0.00
NEVERSINK___HYD 23608	23.82 1.52 -2.08	21.73 1.31 -2.17	20.22 1.12 -3.31	19.21 1.13 -2.23	19.30 1.21 -0.77	20.46 1.28 -1.15	21.47 1.27 -3.33	23.31 1.60 -0.03	26.02 1.63 0.00	28.32 1.79 0.13	29.98 1.88 0.00	32.77 2.14 0.00	33.46 2.47 0.34	35.80 2.91 0.89	38.57 3.23 0.93	41.61 2.97 -5.66	43.37 3.13 -5.43	42.09 3.06 -5.44	35.28 2.97 -0.74	31.82 2.64 0.14	30.27 2.35 0.00	28.46 2.21 0.00	24.65 1.87 0.00	22.79 1.67 0.00
NEWTON___FALLS_HYD 23847	20.14 -0.32 -0.24	18.03 -0.33 -0.11	15.54 -0.25 0.00	15.58 -0.27 0.00	16.99 -0.36 -0.04	17.79 -0.32 -0.09	16.63 -0.27 -0.03	21.83 -0.28 -0.44	24.79 -0.22 -0.63	27.19 -0.24 -0.77	28.75 -0.20 -0.86	31.37 -0.28 -1.01	31.69 -0.69 -1.05	33.84 -1.08 -1.13	35.94 -1.49 -1.15	32.34 -1.68 -1.04	34.33 -1.53 -1.05	33.20 -1.51 -1.12	31.18 -1.39 -0.99	29.03 -1.14 -0.86	28.15 -0.56 -0.78	26.63 -0.31 -0.68	22.93 -0.30 -0.45	21.03 -0.38 -0.28
NIAGARA_115E_LBMP 323715	19.92 -0.67 -0.36	18.00 -0.62 -0.38	15.80 -0.57 -0.58	15.63 -0.60 -0.39	17.26 -0.19 -0.13	17.54 -0.68 -0.20	16.48 -0.98 -0.58	20.43 -1.23 0.01	23.64 -0.73 0.02	25.84 -0.80 0.02	27.59 -0.48 0.03	29.92 -0.67 0.04	30.42 -0.88 0.03	31.11 -0.54 2.14	35.54 -0.69 0.05	32.03 -0.92 0.03	30.86 -0.94 3.01	32.05 -1.51 0.03	29.90 -1.67 0.00	28.11 -1.20 0.00	26.81 -1.12 0.00	25.02 -1.23 0.00	21.64 -1.14 0.00	20.38 -0.74 0.00

NIAGARA_115W_LBMP 323714	20.14 -0.45 -0.36	18.24 -0.38 -0.38	16.00 -0.36 -0.58	15.84 -0.40 -0.39	17.03 -0.42 -0.13	17.78 -0.45 -0.20	16.44 -1.01 -0.58	20.42 -1.26 -0.01	23.60 -0.78 0.00	25.81 -0.85 0.00	27.53 -0.56 0.00	29.86 -0.74 0.04	30.23 -1.10 0.00	30.74 -0.91 2.14	35.17 -1.05 0.05	31.76 -1.22 0.00	30.48 -1.32 3.01	31.88 -1.71 0.00	29.87 -1.71 0.00	28.08 -1.23 0.00	26.81 -1.12 0.00	25.02 -1.23 0.00	21.62 -1.16 0.00	20.34 -0.78 0.00
NIAGARA_230_LBMP 323716	20.18 -0.40 -0.36	18.23 -0.38 -0.37	16.01 -0.35 -0.57	15.85 -0.38 -0.38	17.27 -0.17 -0.13	17.79 -0.43 -0.20	16.67 -0.78 -0.57	20.71 -0.97 -0.01	23.90 -0.49 0.00	26.13 -0.53 0.00	27.83 -0.25 0.01	30.21 -0.40 0.02	30.63 -0.69 0.01	31.20 -0.47 2.12	35.67 -0.58 0.03	32.18 -0.79 0.01	30.95 -0.87 2.99	32.30 -1.28 0.01	30.28 -1.30 0.00	28.46 -0.85 0.00	27.14 -0.78 0.00	25.36 -0.89 0.00	21.94 -0.84 0.00	20.64 -0.48 0.00
NIAGARA____ 23760	19.98 -0.61 -0.36	18.04 -0.58 -0.38	15.83 -0.54 -0.58	15.68 -0.56 -0.39	17.12 -0.33 -0.13	17.60 -0.63 -0.20	16.51 -0.94 -0.58	20.50 -1.17 0.00	23.70 -0.68 0.01	25.93 -0.72 0.01	27.63 -0.45 0.01	29.99 -0.61 0.03	30.43 -0.88 0.01	31.05 -0.61 2.13	35.47 -0.76 0.04	32.01 -0.96 0.01	30.80 -1.01 3.00	32.10 -1.48 0.01	30.00 -1.58 0.00	28.20 -1.11 0.00	26.89 -1.03 0.00	25.10 -1.15 0.00	21.71 -1.07 0.00	20.38 -0.74 0.00
NINE_MILE_1 23575	15.97 -0.50 3.75	16.11 -0.44 1.70	15.63 -0.39 -0.23	15.61 -0.40 -0.16	16.28 -0.40 0.64	16.22 -0.45 1.35	16.21 -0.42 0.24	14.32 -0.56 6.79	14.13 -0.54 9.72	14.15 -0.61 11.90	14.25 -0.59 13.25	14.33 -0.64 15.65	14.26 -0.75 16.31	15.51 -0.78 17.51	17.61 -0.87 17.80	16.01 -0.86 16.11	16.70 -0.91 17.20	14.39 -0.91 18.29	14.56 -0.88 16.13	14.46 -0.76 14.09	14.53 -0.70 12.70	14.43 -0.66 11.17	14.91 -0.57 7.30	15.94 -0.53 4.65
NINE_MILE_2 23744	15.91 -0.50 3.81	16.08 -0.44 1.73	15.63 -0.39 -0.23	15.61 -0.40 -0.16	16.27 -0.40 0.65	16.20 -0.45 1.37	16.21 -0.42 0.25	14.22 -0.56 6.89	13.98 -0.54 9.87	13.97 -0.61 12.08	14.05 -0.59 13.45	14.10 -0.64 15.89	14.01 -0.75 16.56	15.24 -0.78 17.77	17.35 -0.87 18.06	15.77 -0.86 16.35	16.44 -0.91 17.46	14.12 -0.91 18.57	14.32 -0.88 16.37	14.25 -0.76 14.30	14.34 -0.70 12.89	14.26 -0.66 11.34	14.80 -0.57 7.41	15.87 -0.53 4.72
NM_CAPITAL____DRP 24208	24.68 1.46 -3.00	22.71 1.33 -3.13	21.72 1.15 -4.78	20.23 1.16 -3.22	19.71 1.28 -1.11	21.00 1.32 -1.66	22.74 1.06 -4.80	23.09 1.37 -0.05	25.82 1.44 0.00	28.41 1.65 -0.10	29.75 1.66 0.00	32.47 1.84 0.00	33.45 1.88 -0.25	36.36 1.92 -0.65	39.19 2.10 -0.81	35.84 1.95 -0.91	37.80 2.05 -0.94	35.82 2.02 -0.22	33.61 1.96 -0.07	31.14 1.73 -0.10	29.57 1.65 0.00	27.73 1.47 0.00	24.06 1.28 0.00	22.39 1.27 0.00
NM_CENTRAL____DRP 24181	20.83 0.02 -0.58	18.65 0.02 -0.39	16.09 -0.02 -0.32	16.04 -0.02 -0.21	17.49 0.03 -0.14	18.30 0.02 -0.25	17.26 0.02 -0.37	22.39 0.04 -0.67	25.54 0.19 -0.96	28.02 0.19 -1.17	29.68 0.28 -1.30	32.48 0.31 -1.54	33.12 0.19 -1.61	35.71 0.20 -1.72	38.21 0.18 -1.75	34.66 0.10 -1.59	36.56 0.07 -1.69	35.38 0.00 -1.80	33.10 -0.06 -1.58	30.73 0.03 -1.38	29.26 0.08 -1.25	27.41 0.05 -1.10	23.55 0.05 -0.72	21.60 0.02 -0.46
NM_FRONTIER____DRP 24179	20.14 -0.45 -0.36	18.24 -0.38 -0.38	16.00 -0.36 -0.58	15.84 -0.40 -0.39	17.03 -0.42 -0.13	17.78 -0.45 -0.20	16.44 -1.01 -0.58	20.42 -1.26 -0.01	23.60 -0.78 0.00	25.81 -0.85 0.00	27.53 -0.56 0.00	29.86 -0.74 0.04	30.23 -1.10 0.00	30.74 -0.91 2.14	35.17 -1.05 0.05	31.76 -1.22 0.00	30.48 -1.32 3.01	31.88 -1.71 0.00	29.87 -1.71 0.00	28.08 -1.23 0.00	26.81 -1.12 0.00	25.02 -1.23 0.00	21.62 -1.16 0.00	20.34 -0.78 0.00
NM_ST_REGIS____HYD 24053	19.20 -1.13 -0.11	17.26 -1.04 -0.05	14.94 -0.85 0.00	15.01 -0.84 0.00	16.30 -1.04 -0.02	17.08 -0.99 -0.04	16.01 -0.88 -0.01	20.93 -1.00 -0.25	23.67 -1.07 -0.36	25.96 -1.15 -0.44	27.35 -1.24 -0.49	29.93 -1.29 -0.58	30.24 -1.69 -0.61	32.11 -2.33 -0.65	34.00 -2.94 -0.66	30.64 -2.94 -0.60	32.55 -2.75 -0.50	31.43 -2.69 -0.53	29.52 -2.53 -0.46	27.55 -2.17 -0.41	26.62 -1.67 -0.37	25.24 -1.34 -0.32	21.79 -1.21 -0.21	20.11 -1.14 -0.13
NORTHPORT____1 23551	26.92 2.57 -4.12	25.07 2.34 -4.49	22.92 2.05 -5.08	21.08 2.03 -3.20	21.14 2.25 -1.57	22.37 2.34 -2.00	23.34 2.33 -4.14	26.88 2.95 -2.26	29.74 3.17 -2.19	30.59 3.36 -0.57	30.65 2.56 0.01	33.39 2.88 0.12	35.70 3.23 -1.15	40.85 4.02 -3.04	43.96 4.79 -2.89	45.56 3.73 -8.86	55.48 4.28 -16.40	50.33 4.77 -11.98	42.48 4.55 -6.35	35.91 4.19 -2.41	33.39 3.74 -1.72	31.11 3.49 -1.36	26.95 3.23 -0.94	25.54 3.04 -1.38
NORTHPORT____2 23552	26.92 2.57 -4.12	25.07 2.34 -4.49	22.92 2.05 -5.08	21.08 2.03 -3.20	21.14 2.25 -1.57	22.37 2.34 -2.00	23.34 2.33 -4.14	26.88 2.95 -2.26	29.74 3.17 -2.19	30.59 3.36 -0.57	30.65 2.56 0.01	33.39 2.88 0.12	35.70 3.23 -1.15	40.85 4.02 -3.04	43.96 4.79 -2.89	45.56 3.73 -8.86	55.48 4.28 -16.40	50.33 4.77 -11.98	42.48 4.55 -6.35	35.91 4.19 -2.41	33.39 3.74 -1.72	31.11 3.49 -1.36	26.95 3.23 -0.94	25.54 3.04 -1.38
NORTHPORT____3 23553	26.93 2.61 -4.10	25.02 2.32 -4.46	22.87 2.02 -5.06	21.04 2.00 -3.19	21.08 2.20 -1.56	22.32 2.31 -1.99	23.27 2.26 -4.14	26.79 2.86 -2.25	29.35 2.78 -2.19	30.21 2.99 -0.57	30.33 2.25 0.01	33.07 2.57 0.13	35.41 2.94 -1.14	40.54 3.72 -3.04	43.66 4.50 -2.88	45.33 3.53 -8.82	55.09 3.90 -16.39	49.82 4.27 -11.97	41.94 4.04 -6.32	35.35 3.63 -2.40	32.87 3.24 -1.71	30.57 2.97 -1.35	26.45 2.76 -0.92	25.19 2.70 -1.36
NORTHPORT____4 23650	26.93 2.61 -4.10	25.02 2.32 -4.46	22.87 2.02 -5.06	21.04 2.00 -3.19	21.08 2.20 -1.56	22.32 2.31 -1.99	23.27 2.26 -4.14	26.79 2.86 -2.25	29.35 2.78 -2.19	30.21 2.99 -0.57	30.33 2.25 0.01	33.07 2.57 0.13	35.41 2.94 -1.14	40.54 3.72 -3.04	43.66 4.50 -2.88	45.33 3.53 -8.82	55.09 3.90 -16.39	49.82 4.27 -11.97	41.94 4.04 -6.32	35.35 3.63 -2.40	32.87 3.24 -1.71	30.57 2.97 -1.35	26.45 2.76 -0.92	25.19 2.70 -1.36
NORTHPORT____IC 23718	26.92 2.57 -4.12	25.07 2.34 -4.49	22.92 2.05 -5.08	21.08 2.03 -3.20	21.14 2.25 -1.57	22.37 2.34 -2.00	23.34 2.33 -4.14	26.88 2.95 -2.26	29.74 3.17 -2.19	30.59 3.36 -0.57	30.65 2.56 0.01	33.39 2.88 0.12	35.70 3.23 -1.15	40.85 4.02 -3.04	43.96 4.79 -2.89	45.56 3.73 -8.86	55.48 4.28 -16.40	50.33 4.77 -11.98	42.48 4.55 -6.35	35.91 4.19 -2.41	33.39 3.74 -1.72	31.11 3.49 -1.36	26.95 3.23 -0.94	25.54 3.04 -1.38
NPX_GEN_1385_PROXY 323591	26.11 2.18 -3.70	25.36 2.21 -4.91	22.80 1.93 -5.08	20.95 1.90 -3.20	21.00 2.11 -1.57	22.22 2.20 -2.00	23.54 2.19 -4.47	26.38 2.78 -1.93	29.38 2.80 -2.19	30.27 3.04 -0.57	31.04 2.95 0.01	33.66 3.16 0.12	36.26 3.79 -1.15	41.33 4.49 -3.04	44.25 5.08 -2.89	45.79 3.96 -8.86	55.24 4.04 -16.40	50.47 4.90 -11.98	42.60 4.67 -6.35	36.35 4.63 -2.41	33.50 3.86 -1.72	31.03 3.41 -1.36	26.80 3.07 -0.94	25.39 2.89 -1.38

NPX_GEN_CSC 323557	26.97 2.73 -4.01	25.92 2.41 -5.27	23.35 2.24 -5.32	21.33 2.15 -3.33	21.54 2.53 -1.70	22.71 2.56 -2.13	24.00 2.60 -4.52	26.74 3.10 -1.97	30.51 3.90 -2.22	31.55 4.29 -0.60	31.78 3.68 0.00	35.66 4.23 -0.80	36.99 4.51 -1.16	42.28 5.44 -3.05	46.63 6.28 -4.07	54.23 4.62 -16.64	56.36 5.15 -16.40	51.21 5.61 -12.01	46.61 5.93 -9.10	38.99 5.57 -4.11	35.67 4.97 -2.77	32.06 4.44 -1.36	27.99 4.10 -1.11	26.36 3.70 -1.54
NSINS_S_GLNS_FALLS 23858	25.59 2.20 -3.16	23.42 1.88 -3.30	22.44 1.61 -5.04	20.85 1.60 -3.40	20.29 1.80 -1.17	21.62 1.84 -1.75	23.69 1.75 -5.06	24.00 2.28 -0.05	27.02 2.63 0.00	29.89 3.14 -0.09	31.24 3.15 0.00	34.15 3.52 0.00	34.58 3.04 -0.22	36.98 2.60 -0.59	39.58 2.58 -0.73	36.15 2.34 -0.83	38.12 2.47 -0.85	36.24 2.45 -0.20	34.39 2.75 -0.06	31.83 2.43 -0.09	30.66 2.74 0.00	28.67 2.41 0.00	24.72 1.94 0.00	23.23 2.11 0.00
NUCOR_STEEL___DRP 24197	21.39 0.26 -0.90	19.05 0.22 -0.59	16.40 0.16 -0.45	16.31 0.16 -0.30	17.75 0.22 -0.21	18.63 0.22 -0.38	17.60 0.20 -0.53	23.04 0.28 -1.09	26.40 0.46 -1.55	29.01 0.45 -1.90	30.80 0.59 -2.11	33.74 0.61 -2.50	34.40 0.47 -2.60	37.09 0.51 -2.79	39.52 0.40 -2.84	35.91 0.36 -2.57	37.86 0.31 -2.74	36.77 0.27 -2.92	34.37 0.22 -2.57	31.88 0.32 -2.25	30.31 0.36 -2.02	28.38 0.34 -1.78	24.24 0.30 -1.16	22.12 0.25 -0.74
NYISO_LBMP_REFERENCE 24008	20.22 0.00 0.00	18.24 0.00 0.00	15.79 0.00 0.00	15.85 0.00 0.00	17.32 0.00 0.00	18.03 0.00 0.00	16.88 0.00 0.00	21.67 0.00 0.00	24.39 0.00 0.00	26.66 0.00 0.00	28.09 0.00 0.00	30.63 0.00 0.00	31.32 0.00 0.00	33.79 0.00 0.00	36.28 0.00 0.00	32.98 0.00 0.00	34.80 0.00 0.00	33.59 0.00 0.00	31.58 0.00 0.00	29.31 0.00 0.00	27.93 0.00 0.00	26.26 0.00 0.00	22.78 0.00 0.00	21.12 0.00 0.00
NYPA_BRENTWD____GT 24164	28.04 2.93 -4.88	26.23 2.63 -5.36	23.75 2.29 -5.67	21.62 2.27 -3.51	21.70 2.51 -1.88	22.96 2.63 -2.30	23.77 2.62 -4.28	27.34 3.32 -2.35	30.32 3.68 -2.26	31.26 3.97 -0.63	31.41 3.31 0.00	34.60 3.80 -0.17	36.26 3.79 -1.15	41.53 4.69 -3.05	45.90 5.55 -4.07	54.00 4.39 -16.64	56.11 4.91 -16.40	50.97 5.34 -12.04	44.38 5.15 -7.65	36.97 4.72 -2.94	34.44 4.44 -2.08	31.77 4.15 -1.36	27.90 3.78 -1.34	26.37 3.48 -1.77
NYPA_GOWANUS____GT5 24156	42.73 2.57 -19.94	22.96 2.30 -2.42	21.45 1.97 -3.69	20.32 1.98 -2.49	20.32 2.15 -0.86	21.55 2.23 -1.29	22.76 2.18 -3.71	25.53 2.84 -1.01	34.10 3.05 -6.67	38.84 3.33 -8.85	34.75 3.34 -3.32	34.68 3.55 -0.50	61.17 4.07 -25.78	71.51 4.59 -33.13	64.86 5.01 -23.57	73.62 4.62 -36.03	61.39 4.87 -21.71	61.36 4.74 -23.04	83.76 4.64 -47.54	61.19 4.28 -27.60	61.15 3.86 -29.37	61.11 3.62 -31.22	62.15 3.19 -36.18	38.16 2.85 -14.19
NYPA_GOWANUS____GT6 24157	42.73 2.57 -19.94	22.96 2.30 -2.42	21.45 1.97 -3.69	20.32 1.98 -2.49	20.32 2.15 -0.86	21.55 2.23 -1.29	22.76 2.18 -3.71	25.53 2.84 -1.01	34.10 3.05 -6.67	38.84 3.33 -8.85	34.75 3.34 -3.32	34.68 3.55 -0.50	61.17 4.07 -25.78	71.51 4.59 -33.13	64.86 5.01 -23.57	73.62 4.62 -36.03	61.39 4.87 -21.71	61.36 4.74 -23.04	83.76 4.64 -47.54	61.19 4.28 -27.60	61.15 3.86 -29.37	61.11 3.62 -31.22	62.15 3.19 -36.18	38.16 2.85 -14.19
NYPA_HARLEM__RVR__GT1 24160	24.93 2.39 -2.32	22.87 2.21 -2.42	21.39 1.91 -3.69	20.29 1.95 -2.49	20.31 2.13 -0.86	21.53 2.22 -1.29	22.67 2.09 -3.71	24.59 2.71 -0.20	27.44 2.90 -0.16	30.14 3.04 -0.44	31.15 3.06 0.01	33.84 3.22 0.01	36.17 3.69 -1.15	41.01 4.15 -3.06	44.91 4.53 -4.09	53.83 4.19 -16.66	55.65 4.42 -16.42	49.24 4.33 -11.32	37.82 4.42 -1.83	34.08 4.16 -0.61	31.68 3.63 -0.13	29.75 3.41 -0.08	27.08 2.98 -1.31	23.88 2.70 -0.05
NYPA_HARLEM__RVR__GT2 24161	24.93 2.39 -2.32	22.87 2.21 -2.42	21.39 1.91 -3.69	20.29 1.95 -2.49	20.31 2.13 -0.86	21.53 2.22 -1.29	22.67 2.09 -3.71	24.59 2.71 -0.20	27.44 2.90 -0.16	30.14 3.04 -0.44	31.15 3.06 0.01	33.84 3.22 0.01	36.17 3.69 -1.15	41.01 4.15 -3.06	44.91 4.53 -4.09	53.83 4.19 -16.66	55.65 4.42 -16.42	49.24 4.33 -11.32	37.82 4.42 -1.83	34.08 4.16 -0.61	31.68 3.63 -0.13	29.75 3.41 -0.08	27.08 2.98 -1.31	23.88 2.70 -0.05
NYPA_KENT____GT 24152	35.14 2.51 -12.41	22.93 2.26 -2.42	21.42 1.94 -3.69	20.29 1.95 -2.49	20.29 2.11 -0.86	21.51 2.20 -1.29	22.73 2.14 -3.71	25.54 2.80 -1.07	32.26 3.00 -4.88	35.38 3.25 -5.47	33.28 3.29 -1.90	34.38 3.46 -0.28	36.46 3.95 -1.19	41.39 4.49 -3.10	34.10 4.90 7.08	65.25 4.52 -27.75	59.03 4.77 -19.45	56.25 4.64 -18.03	64.13 4.55 -28.00	49.56 4.19 -16.06	48.56 3.77 -16.87	47.71 3.54 -17.91	47.17 3.10 -21.29	32.08 2.81 -8.15
NYPA_POUCH1____GT 24155	46.77 2.51 -24.04	22.93 2.26 -2.42	21.42 1.94 -3.69	20.29 1.95 -2.49	20.29 2.11 -0.86	21.51 2.20 -1.29	22.69 2.11 -3.71	25.84 2.78 -1.39	35.19 2.95 -7.85	40.82 3.25 -10.90	34.33 3.29 -2.95	34.47 3.46 -0.38	49.12 3.98 -13.82	56.11 4.53 -17.80	52.94 4.93 -11.73	58.84 4.58 -21.28	52.35 4.80 -12.75	52.35 4.70 -14.06	62.59 4.58 -26.43	49.14 4.22 -15.61	54.33 3.80 -22.61	50.40 3.57 -20.57	50.95 3.12 -25.04	36.56 2.81 -12.63
NYPA_VERNON____GT2 24162	27.55 2.45 -4.88	22.87 2.21 -2.42	21.37 1.89 -3.69	20.24 1.90 -2.49	20.26 2.08 -0.86	21.50 2.18 -1.29	22.71 2.13 -3.71	25.57 2.78 -1.12	30.43 2.95 -3.09	31.95 3.20 -2.09	31.78 3.20 -0.48	34.10 3.40 -0.07	36.38 3.88 -1.17	41.26 4.39 -3.08	42.37 4.83 -1.27	56.91 4.45 -19.48	56.67 4.67 -17.20	51.17 4.57 -13.02	44.49 4.45 -8.46	37.94 4.10 -4.52	35.98 3.69 -4.37	34.33 3.47 -4.60	32.24 3.05 -6.40	25.98 2.74 -2.11
NYPA_VERNON____GT3 24163	27.55 2.45 -4.88	22.87 2.21 -2.42	21.37 1.89 -3.69	20.24 1.90 -2.49	20.26 2.08 -0.86	21.50 2.18 -1.29	22.71 2.13 -3.71	25.57 2.78 -1.12	30.43 2.95 -3.09	31.95 3.20 -2.09	31.78 3.20 -0.48	34.10 3.40 -0.07	36.38 3.88 -1.17	41.26 4.39 -3.08	42.37 4.83 -1.27	56.91 4.45 -19.48	56.67 4.67 -17.20	51.17 4.57 -13.02	44.49 4.45 -8.46	37.94 4.10 -4.52	35.98 3.69 -4.37	34.33 3.47 -4.60	32.24 3.05 -6.40	25.98 2.74 -2.11
NYPA__ASTORIA_CC1 323568	24.97 2.43 -2.32	22.85 2.19 -2.42	21.36 1.88 -3.69	20.24 1.90 -2.49	20.24 2.06 -0.86	21.48 2.16 -1.29	22.69 2.11 -3.71	25.42 2.73 -1.01	29.45 2.90 -2.16	30.68 3.14 -0.87	31.27 3.17 0.00	33.94 3.31 0.00	36.27 3.79 -1.16	41.19 4.33 -3.07	45.06 4.68 -4.10	54.00 4.35 -16.67	55.79 4.56 -16.43	49.34 4.43 -11.32	37.78 4.39 -1.82	33.99 4.07 -0.61	31.71 3.66 -0.13	29.78 3.44 -0.08	27.14 3.01 -1.35	23.91 2.73 -0.06
NYPA__ASTORIA_CC2 323569	24.97 2.43 -2.32	22.85 2.19 -2.42	21.36 1.88 -3.69	20.24 1.90 -2.49	20.24 2.06 -0.86	21.48 2.16 -1.29	22.69 2.11 -3.71	25.42 2.73 -1.01	29.45 2.90 -2.16	30.68 3.14 -0.87	31.27 3.17 0.00	33.94 3.31 0.00	36.27 3.79 -1.16	41.19 4.33 -3.07	45.06 4.68 -4.10	54.00 4.35 -16.67	55.79 4.56 -16.43	49.34 4.43 -11.32	37.78 4.39 -1.82	33.99 4.07 -0.61	31.71 3.66 -0.13	29.78 3.44 -0.08	27.14 3.01 -1.35	23.91 2.73 -0.06

NYPA___HOLTSVILL 23794	27.42 2.79 -4.41	25.54 2.48 -4.81	23.30 2.21 -5.30	21.34 2.17 -3.32	21.45 2.44 -1.69	22.68 2.54 -2.11	23.61 2.55 -4.19	27.13 3.16 -2.29	30.21 3.61 -2.22	31.20 3.95 -0.60	31.35 3.26 0.00	34.23 3.74 0.13	36.46 3.98 -1.16	41.74 4.90 -3.05	46.12 5.77 -4.07	54.07 4.45 -16.64	56.15 4.94 -16.40	50.97 5.37 -12.01	43.45 5.37 -6.50	36.62 4.92 -2.38	34.11 4.47 -1.72	31.69 4.07 -1.36	27.63 3.76 -1.09	26.16 3.51 -1.53
NYPA___HELLGATE_GT1 24158	24.93 2.39 -2.32	22.87 2.21 -2.42	21.39 1.91 -3.69	20.29 1.95 -2.49	20.31 2.13 -0.86	21.53 2.22 -1.29	22.67 2.09 -3.71	24.54 2.67 -0.20	27.39 2.85 -0.16	30.11 3.01 -0.44	31.12 3.04 0.01	33.81 3.19 0.01	36.14 3.66 -1.15	41.01 4.15 -3.06	44.91 4.53 -4.09	53.83 4.19 -16.66	55.65 4.42 -16.42	49.24 4.33 -11.32	37.82 4.42 -1.83	34.08 4.16 -0.61	31.68 3.63 -0.13	29.75 3.41 -0.08	27.08 2.98 -1.31	23.88 2.70 -0.05
NYPA___HELLGATE_GT2 24159	24.93 2.39 -2.32	22.87 2.21 -2.42	21.39 1.91 -3.69	20.29 1.95 -2.49	20.31 2.13 -0.86	21.53 2.22 -1.29	22.67 2.09 -3.71	24.54 2.67 -0.20	27.39 2.85 -0.16	30.11 3.01 -0.44	31.12 3.04 0.01	33.81 3.19 0.01	36.14 3.66 -1.15	41.01 4.15 -3.06	44.91 4.53 -4.09	53.83 4.19 -16.66	55.65 4.42 -16.42	49.24 4.33 -11.32	37.82 4.42 -1.83	34.08 4.16 -0.61	31.68 3.63 -0.13	29.75 3.41 -0.08	27.08 2.98 -1.31	23.88 2.70 -0.05
NYS_BARGE___HYD 23848	20.34 -0.24 -0.35	18.36 -0.26 -0.37	16.10 -0.25 -0.56	15.94 -0.28 -0.38	17.53 0.09 -0.13	17.91 -0.31 -0.20	16.83 -0.61 -0.56	20.82 -0.85 0.00	24.11 -0.27 0.01	26.38 -0.27 0.01	28.19 0.11 0.01	30.59 -0.03 0.01	31.00 -0.31 0.01	33.59 0.00 0.20	36.20 -0.07 0.01	32.60 -0.36 0.01	34.15 -0.38 0.27	32.63 -0.94 0.01	30.47 -1.11 0.00	28.64 -0.67 0.00	27.37 -0.56 0.00	25.52 -0.74 0.00	22.05 -0.73 0.00	20.83 -0.30 0.00
O.H._GEN_BRUCE 24063	19.89 -0.30 0.03	18.81 -0.27 -0.83	16.16 -0.25 -0.63	16.00 -0.27 -0.42	17.39 -0.07 -0.15	17.94 -0.31 -0.22	17.26 -0.57 -0.96	20.60 -0.76 0.32	24.10 -0.29 0.00	26.32 -0.35 0.00	28.01 -0.08 0.00	30.41 -0.21 0.00	30.85 -0.47 0.00	32.95 -0.23 0.60	35.95 -0.33 0.01	32.45 -0.53 0.00	33.40 -0.56 0.85	32.65 -0.94 0.00	30.60 -0.98 0.00	28.69 -0.62 0.00	27.37 -0.56 0.00	25.55 -0.71 0.00	22.12 -0.66 0.00	20.76 -0.36 0.00
OAK ORCHARD___HYD 24046	20.59 0.08 -0.29	18.58 0.04 -0.30	16.22 -0.03 -0.46	16.12 -0.03 -0.31	17.53 0.10 -0.11	18.15 -0.04 -0.16	17.15 -0.19 -0.46	21.44 -0.24 0.00	24.60 0.22 0.00	26.87 0.21 0.00	28.60 0.51 0.00	31.24 0.61 0.00	31.67 0.35 0.00	34.26 0.47 0.00	36.72 0.44 0.00	33.11 0.13 0.00	34.91 0.10 0.00	33.45 -0.13 0.00	31.36 -0.22 0.00	29.31 0.00 0.00	28.01 0.08 0.00	26.26 0.00 0.00	22.74 -0.05 0.00	21.16 0.04 0.00
OCC_CHEM___DRP 24175	20.20 -0.38 -0.36	18.30 -0.33 -0.38	16.05 -0.32 -0.58	15.89 -0.35 -0.39	17.10 -0.35 -0.13	17.83 -0.40 -0.20	16.53 -0.93 -0.58	20.53 -1.15 -0.01	23.73 -0.66 0.00	25.97 -0.69 0.00	27.67 -0.42 0.00	30.01 -0.58 0.04	30.38 -0.94 0.00	30.78 -0.74 2.26	35.35 -0.87 0.06	31.92 -1.06 0.00	30.48 -1.15 3.18	32.01 -1.58 0.00	30.03 -1.55 0.00	28.23 -1.08 0.00	26.92 -1.00 0.00	25.13 -1.13 0.00	21.74 -1.05 0.00	20.44 -0.68 0.00
OLIN_CORP_DRP 24177	20.02 -0.57 -0.37	18.10 -0.53 -0.38	15.88 -0.49 -0.58	15.72 -0.52 -0.39	17.31 -0.14 -0.14	17.65 -0.58 -0.20	16.58 -0.88 -0.59	20.59 -1.13 -0.05	23.82 -0.61 -0.04	26.06 -0.64 -0.04	27.72 -0.34 0.04	30.08 -0.49 0.06	30.53 -0.75 0.04	30.05 -0.40 3.33	35.66 -0.54 0.08	32.18 -0.76 0.04	29.32 -0.80 4.69	32.20 -1.34 0.04	30.06 -1.52 0.00	28.26 -1.05 0.00	26.98 -0.95 0.00	25.18 -1.08 0.00	21.76 -1.02 0.00	20.49 -0.63 0.00
OLIN_CORP_DSASP 323712	20.20 -0.38 -0.36	18.30 -0.33 -0.38	16.05 -0.32 -0.58	15.89 -0.35 -0.39	17.10 -0.35 -0.13	17.83 -0.40 -0.20	16.53 -0.93 -0.58	20.53 -1.15 -0.01	23.73 -0.66 0.00	25.97 -0.69 0.00	27.67 -0.42 0.00	30.01 -0.58 0.04	30.38 -0.94 0.00	30.78 -0.74 2.26	35.35 -0.87 0.06	31.92 -1.06 0.00	30.48 -1.15 3.18	32.01 -1.58 0.00	30.03 -1.55 0.00	28.23 -1.08 0.00	26.92 -1.00 0.00	25.13 -1.13 0.00	21.74 -1.05 0.00	20.44 -0.68 0.00
ONEIDA_HERK_LFGE 323681	21.05 0.67 -0.16	18.87 0.55 -0.08	16.26 0.47 0.00	16.29 0.44 0.00	17.83 0.48 -0.03	18.62 0.54 -0.06	17.40 0.51 -0.02	22.69 0.74 -0.28	25.74 0.95 -0.40	28.19 1.04 -0.49	29.82 1.18 -0.55	32.47 1.19 -0.65	32.94 0.94 -0.68	35.46 0.94 -0.72	37.89 0.87 -0.74	34.21 0.56 -0.67	36.20 0.70 -0.70	34.97 0.64 -0.74	32.87 0.63 -0.66	30.50 0.62 -0.57	29.39 0.95 -0.52	27.68 0.97 -0.46	23.86 0.78 -0.30	21.92 0.61 -0.19
ONONDAGA_REF_OCCRA 23987	21.09 0.16 -0.71	18.85 0.13 -0.48	16.28 0.10 -0.40	16.21 0.10 -0.27	17.63 0.14 -0.17	18.46 0.13 -0.31	17.47 0.13 -0.46	22.70 0.22 -0.81	25.90 0.37 -1.15	28.44 0.37 -1.40	30.13 0.48 -1.56	32.97 0.49 -1.85	33.62 0.38 -1.92	36.29 0.44 -2.06	38.82 0.44 -2.10	35.21 0.33 -1.90	37.14 0.31 -2.03	35.98 0.24 -2.15	33.64 0.16 -1.90	31.20 0.23 -1.66	29.70 0.28 -1.50	27.84 0.26 -1.32	23.85 0.20 -0.86	21.84 0.17 -0.55
ONONDAGA___COGEN 23986	21.25 0.10 -0.92	18.91 0.09 -0.57	16.23 0.06 -0.37	16.16 0.06 -0.25	17.63 0.10 -0.21	18.50 0.09 -0.38	17.42 0.08 -0.46	23.04 0.15 -1.21	26.40 0.29 -1.73	29.04 0.27 -2.11	30.81 0.36 -2.35	33.78 0.37 -2.78	34.47 0.25 -2.89	37.20 0.30 -3.11	39.69 0.26 -3.16	36.00 0.17 -2.86	37.99 0.14 -3.05	36.93 0.10 -3.24	34.47 0.03 -2.86	31.93 0.12 -2.50	30.35 0.17 -2.25	28.40 0.16 -1.98	24.22 0.14 -1.30	22.05 0.11 -0.82
ONTARIO___LFGE 23819	21.18 0.38 -0.57	19.02 0.31 -0.46	16.56 0.24 -0.53	16.44 0.24 -0.36	17.86 0.38 -0.17	18.61 0.31 -0.27	17.73 0.29 -0.57	22.51 0.41 -0.42	25.57 0.58 -0.60	27.87 0.48 -0.73	29.61 0.70 -0.82	32.30 0.71 -0.96	32.80 0.47 -1.00	35.52 0.61 -1.13	37.95 0.58 -1.10	34.33 0.36 -0.99	36.28 0.35 -1.12	34.88 0.17 -1.12	32.60 0.03 -0.99	30.41 0.23 -0.87	29.01 0.31 -0.78	27.21 0.26 -0.69	23.64 0.41 -0.45	21.91 0.51 -0.29
ORANGEVILLE_WT_PWR 323706	20.90 0.24 -0.43	18.90 0.20 -0.45	16.65 0.17 -0.69	16.45 0.14 -0.46	17.87 0.40 -0.16	18.46 0.20 -0.24	17.57 0.00 -0.69	21.71 0.02 -0.01	24.95 0.56 0.00	27.25 0.59 0.00	29.03 0.93 -0.01	31.51 0.86 -0.02	31.96 0.63 -0.01	37.53 0.94 -2.80	37.27 0.94 -0.04	33.59 0.59 -0.01	39.34 0.59 -3.94	33.77 0.17 -0.01	31.55 -0.03 0.00	29.60 0.29 0.00	28.23 0.31 0.00	26.42 0.16 0.00	22.87 0.09 0.00	21.39 0.27 0.00
OSWEGATCHIE___HYD 24044	20.14 -0.32 -0.24	18.03 -0.33 -0.11	15.54 -0.25 0.00	15.58 -0.27 0.00	16.99 -0.36 -0.04	17.79 -0.32 -0.09	16.63 -0.27 -0.03	21.83 -0.28 -0.44	24.79 -0.22 -0.63	27.19 -0.24 -0.77	28.75 -0.20 -0.86	31.37 -0.28 -1.01	31.69 -0.69 -1.05	33.84 -1.08 -1.13	35.94 -1.49 -1.15	32.34 -1.68 -1.04	34.33 -1.53 -1.05	33.20 -1.51 -1.12	31.18 -1.39 -0.99	29.03 -1.14 -0.86	28.15 -0.56 -0.78	26.63 -0.31 -0.68	22.93 -0.30 -0.45	21.03 -0.38 -0.28

OSWEGO___5 23606	22.97 -0.32 -3.07	19.51 -0.29 -1.56	15.79 -0.27 -0.27	15.76 -0.27 -0.18	17.63 -0.26 -0.58	18.90 -0.29 -1.16	17.21 -0.29 -0.62	26.38 -0.37 -5.07	31.32 -0.32 -7.25	35.16 -0.37 -8.87	37.64 -0.34 -9.88	41.91 -0.40 -11.68	43.02 -0.47 -12.17	46.34 -0.51 -13.06	48.97 -0.58 -13.27	44.43 -0.56 -12.02	47.01 -0.63 -12.83	46.59 -0.64 -13.64	42.98 -0.63 -12.03	39.29 -0.53 -10.50	36.95 -0.45 -9.47	34.14 -0.45 -8.33	27.86 -0.37 -5.45	24.23 -0.36 -3.47
OSWEGO___6 23613	22.97 -0.32 -3.07	19.51 -0.29 -1.56	15.79 -0.27 -0.27	15.76 -0.27 -0.18	17.63 -0.26 -0.58	18.90 -0.29 -1.16	17.21 -0.29 -0.62	26.38 -0.37 -5.07	31.32 -0.32 -7.25	35.16 -0.37 -8.87	37.64 -0.34 -9.88	41.91 -0.40 -11.68	43.02 -0.47 -12.17	46.34 -0.51 -13.06	48.97 -0.58 -13.27	44.43 -0.56 -12.02	47.01 -0.63 -12.83	46.59 -0.64 -13.64	42.98 -0.63 -12.03	39.29 -0.53 -10.50	36.95 -0.45 -9.47	34.14 -0.45 -8.33	27.86 -0.37 -5.45	24.23 -0.36 -3.47
OUTOKUMPU-AB___DRP 24206	20.75 0.16 -0.37	18.76 0.13 -0.39	16.46 0.08 -0.59	16.29 0.05 -0.40	17.71 0.26 -0.14	18.30 0.07 -0.20	17.18 -0.29 -0.59	21.35 -0.32 0.00	24.73 0.34 0.00	27.06 0.40 0.00	28.91 0.82 0.00	31.41 0.73 -0.05	31.64 0.31 0.00	39.20 0.68 -4.73	36.98 0.62 -0.08	33.24 0.26 0.00	41.75 0.28 -6.67	33.28 -0.30 0.00	31.23 -0.35 0.00	29.34 0.03 0.00	28.01 0.08 0.00	26.13 -0.13 0.00	22.58 -0.21 0.00	21.18 0.06 0.00
OXBOW____ 24026	20.53 -0.06 -0.37	18.57 -0.05 -0.38	16.29 -0.08 -0.58	16.13 -0.11 -0.39	17.45 0.00 -0.14	18.10 -0.13 -0.20	16.90 -0.56 -0.59	21.01 -0.67 -0.01	24.31 -0.07 0.00	26.61 -0.05 0.00	28.43 0.34 0.00	30.89 0.22 -0.05	31.17 -0.16 0.00	38.68 0.14 -4.75	36.40 0.04 -0.08	32.71 -0.26 0.00	41.22 -0.28 -6.70	32.78 -0.81 0.00	30.76 -0.82 0.00	28.90 -0.41 0.00	27.59 -0.33 0.00	25.73 -0.52 0.00	22.24 -0.55 0.00	20.87 -0.25 0.00
OXY_CHEM_DSASP 323612	20.20 -0.38 -0.36	18.30 -0.33 -0.38	16.05 -0.32 -0.58	15.89 -0.35 -0.39	17.10 -0.35 -0.13	17.83 -0.40 -0.20	16.53 -0.93 -0.58	20.53 -1.15 -0.01	23.73 -0.66 0.00	25.97 -0.69 0.00	27.67 -0.42 0.00	30.01 -0.58 0.04	30.38 -0.94 0.00	30.78 -0.74 2.26	35.35 -0.87 0.06	31.92 -1.06 0.00	30.48 -1.15 3.18	32.01 -1.58 0.00	30.03 -1.55 0.00	28.23 -1.08 0.00	26.92 -1.00 0.00	25.13 -1.13 0.00	21.74 -1.05 0.00	20.44 -0.68 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	20.20 -0.38 -0.36	18.30 -0.33 -0.38	16.05 -0.32 -0.58	15.89 -0.35 -0.39	17.10 -0.35 -0.13	17.83 -0.40 -0.20	16.53 -0.93 -0.58	20.53 -1.15 -0.01	23.73 -0.66 0.00	25.97 -0.69 0.00	27.67 -0.42 0.00	30.01 -0.58 0.04	30.38 -0.94 0.00	30.78 -0.74 2.26	35.35 -0.87 0.06	31.92 -1.06 0.00	30.48 -1.15 3.18	32.01 -1.58 0.00	30.03 -1.55 0.00	28.23 -1.08 0.00	26.92 -1.00 0.00	25.13 -1.13 0.00	21.74 -1.05 0.00	20.44 -0.68 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	24.91 2.37 -2.32	22.83 2.17 -2.42	21.36 1.88 -3.69	20.24 1.90 -2.49	20.27 2.09 -0.86	21.48 2.16 -1.29	22.64 2.06 -3.71	24.52 2.64 -0.20	27.35 2.80 -0.16	30.14 3.04 -0.44	31.12 3.04 0.01	33.81 3.19 0.01	36.14 3.66 -1.15	41.04 4.19 -3.06	44.94 4.57 -4.09	53.86 4.22 -16.66	55.65 4.42 -16.42	49.27 4.36 -11.32	37.82 4.42 -1.83	34.05 4.13 -0.61	31.66 3.60 -0.13	29.70 3.36 -0.08	27.01 2.92 -1.31	23.81 2.64 -0.05
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	25.19 2.65 -2.32	23.07 2.41 -2.42	21.56 2.08 -3.69	20.44 2.11 -2.49	20.46 2.29 -0.86	21.69 2.38 -1.29	22.84 2.26 -3.71	24.78 2.91 -0.20	27.64 3.10 -0.16	30.46 3.36 -0.44	31.51 3.43 0.01	34.24 3.61 0.01	36.61 4.13 -1.15	41.55 4.69 -3.06	45.52 5.15 -4.09	54.42 4.78 -16.66	56.24 5.01 -16.42	49.81 4.90 -11.32	38.36 4.96 -1.83	34.52 4.60 -0.61	32.07 4.02 -0.13	30.09 3.75 -0.08	27.35 3.26 -1.31	24.09 2.92 -0.05
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	21.07 0.44 -0.40	19.03 0.36 -0.42	16.78 0.35 -0.64	16.58 0.30 -0.43	18.09 0.62 -0.15	18.63 0.38 -0.22	17.72 0.20 -0.64	21.99 0.30 -0.02	25.35 0.95 -0.01	27.74 1.07 -0.01	29.70 1.52 -0.09	32.21 1.44 -0.14	32.66 1.25 -0.09	47.44 1.72 -11.93	38.28 1.78 -0.22	34.42 1.35 -0.09	53.01 1.39 -16.81	34.51 0.84 -0.09	32.11 0.54 0.00	30.13 0.82 0.00	28.76 0.84 0.00	26.81 0.55 0.00	23.17 0.39 0.00	21.65 0.53 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	24.91 2.30 -2.38	22.78 2.06 -2.48	21.34 1.77 -3.79	20.16 1.76 -2.55	20.10 1.90 -0.88	21.33 1.98 -1.32	22.62 1.94 -3.80	24.22 2.51 -0.04	27.07 2.68 0.00	29.78 2.91 -0.21	31.13 3.04 0.00	33.97 3.34 0.00	35.66 3.79 -0.55	39.62 4.39 -1.44	43.27 4.93 -2.06	50.80 4.52 -13.30	52.56 4.73 -13.03	48.09 4.64 -9.87	37.45 4.36 -1.51	33.43 3.90 -0.22	31.39 3.46 0.00	29.49 3.23 0.00	25.54 2.76 0.00	23.61 2.49 0.00
PEEKSKILL____ 23653	24.47 1.96 -2.29	22.38 1.75 -2.39	20.95 1.52 -3.64	19.83 1.52 -2.46	19.81 1.65 -0.85	21.02 1.73 -1.27	22.24 1.70 -3.66	23.92 2.21 -0.04	26.68 2.29 0.00	29.40 2.48 -0.26	30.59 2.50 0.00	33.36 2.73 0.00	35.22 3.23 -0.67	39.30 3.75 -1.77	42.96 4.21 -2.48	51.43 3.89 -14.56	53.15 4.07 -14.28	48.23 3.99 -10.65	36.98 3.76 -1.64	32.95 3.37 -0.27	30.92 2.99 0.00	29.04 2.78 0.00	25.22 2.44 0.00	23.32 2.20 0.00
PGE MADISON___WINDPWR 24146	23.01 1.78 -1.01	20.64 1.51 -0.88	18.24 1.31 -1.14	17.88 1.27 -0.77	19.07 1.44 -0.32	20.06 1.53 -0.50	19.51 1.45 -1.18	24.23 2.04 -0.52	27.70 2.58 -0.73	30.38 2.82 -0.89	32.26 3.17 -1.00	34.99 3.19 -1.18	35.31 2.76 -1.23	38.26 3.04 -1.43	40.56 2.94 -1.34	36.53 2.34 -1.21	38.76 2.51 -1.45	37.35 2.38 -1.37	35.06 2.27 -1.21	32.57 2.20 -1.06	31.54 2.65 -0.95	29.64 2.55 -0.84	25.43 2.09 -0.55	23.26 1.79 -0.35
PIERCEFIELD___HYD 23852	19.20 -1.15 -0.13	17.25 -1.06 -0.06	14.92 -0.87 0.00	14.97 -0.87 0.00	16.28 -1.06 -0.02	17.05 -1.03 -0.05	15.98 -0.91 -0.02	20.80 -1.13 -0.25	23.53 -1.22 -0.36	25.77 -1.33 -0.44	27.18 -1.40 -0.49	29.71 -1.50 -0.58	29.99 -1.94 -0.61	31.84 -2.60 -0.65	33.75 -3.19 -0.66	30.41 -3.17 -0.60	32.26 -3.10 -0.55	31.15 -3.02 -0.59	29.29 -2.81 -0.52	27.39 -2.37 -0.45	26.58 -1.76 -0.41	25.22 -1.39 -0.36	21.76 -1.25 -0.23	20.09 -1.18 -0.15
PINELAWN_CC_1 323563	30.77 2.87 -7.67	29.35 2.55 -8.55	25.84 2.23 -7.82	22.67 2.20 -4.62	22.73 2.42 -2.99	23.99 2.54 -3.42	24.17 2.51 -4.78	27.57 3.21 -2.68	30.31 3.44 -2.49	31.22 3.73 -0.83	31.02 2.92 0.00	33.94 3.25 -0.06	36.05 3.57 -1.15	41.26 4.42 -3.05	45.47 5.12 -4.07	53.67 4.06 -16.64	55.73 4.52 -16.40	50.72 4.90 -12.23	45.47 4.67 -9.22	36.39 4.34 -2.74	33.93 3.94 -2.07	31.25 3.62 -1.37	28.82 3.26 -2.78	27.31 3.00 -3.19
PJM_GEN_HTP_PROXY 323702	24.42 2.30 -1.89	23.16 2.08 -2.83	21.27 1.80 -3.68	20.13 1.81 -2.48	20.13 1.96 -0.85	21.38 2.07 -1.28	22.93 2.02 -4.03	24.20 2.64 0.12	27.35 2.80 -0.16	30.12 3.01 -0.45	31.13 3.04 0.00	33.91 3.28 0.00	36.34 3.85 -1.16	41.29 4.42 -3.07	45.35 4.97 -4.10	54.20 4.55 -16.67	56.00 4.77 -16.43	49.54 4.64 -11.32	37.78 4.39 -1.82	33.86 3.96 -0.60	31.59 3.55 -0.12	29.61 3.28 -0.07	26.94 2.89 -1.26	23.80 2.62 -0.06

PJM_GEN_KEystone	22.30	21.07	18.84	18.14	18.80	19.73	20.30	22.54	25.84	27.87	29.82	32.45	32.39	34.50	35.80	37.35	40.08	39.77	34.22	30.99	29.74	27.86	24.21	22.34
24065	0.95	0.86	0.77	0.76	0.93	0.87	0.79	0.95	1.15	1.20	1.32	1.35	1.57	1.96	2.21	1.95	2.02	1.85	1.67	1.61	1.42	1.26	1.12	1.08
	-1.12	-1.97	-2.27	-1.53	-0.55	-0.83	-2.63	0.09	-0.31	-0.01	-0.40	-0.47	0.50	1.25	2.69	-2.43	-3.26	-4.34	-0.97	-0.07	-0.39	-0.34	-0.31	-0.14
PJM_GEN_NEPTUNE_PROXY	25.02	23.81	21.75	20.44	20.46	21.71	23.27	26.19	29.39	30.30	30.76	33.60	35.85	40.98	45.31	53.57	55.56	50.11	41.76	35.93	33.30	30.92	26.03	24.58
323594	2.49	2.24	1.96	1.95	2.13	2.23	2.18	2.75	2.92	3.17	2.67	2.97	3.38	4.15	4.97	3.96	4.35	4.67	4.42	3.99	3.58	3.31	3.03	2.79
	-2.31	-3.32	-4.01	-2.65	-1.02	-1.45	-4.22	-1.76	-2.08	-0.47	0.01	0.00	-1.15	-3.04	-4.06	-16.63	-16.40	-11.86	-5.76	-2.63	-1.80	-1.35	-0.22	-0.67
PJM_GEN_VFT_PROXY	24.36	23.12	21.21	20.10	20.09	21.34	22.88	24.12	27.23	29.96	30.96	33.72	34.86	37.93	38.92	41.38	41.66	41.63	37.66	33.78	31.51	29.56	26.89	23.78
323633	2.24	2.04	1.74	1.77	1.92	2.04	1.97	2.56	2.68	2.85	2.87	3.09	3.66	4.22	4.71	4.32	4.56	4.43	4.26	3.87	3.46	3.23	2.80	2.60
	-1.89	-2.83	-3.68	-2.48	-0.85	-1.28	-4.03	0.12	-0.17	-0.45	0.00	0.00	0.12	0.08	2.07	-4.08	-2.29	-3.61	-1.82	-0.60	-0.12	-0.08	-1.31	-0.06
PLEASANTVLY__LBMP	24.57	22.48	21.12	19.93	19.85	21.07	22.39	23.88	26.63	29.35	30.57	33.33	35.15	39.20	42.92	53.71	55.39	50.03	37.11	32.82	30.80	28.94	25.13	23.25
24000	1.94	1.73	1.50	1.51	1.65	1.71	1.67	2.17	2.24	2.43	2.47	2.70	3.13	3.58	4.03	3.69	3.90	3.79	3.60	3.22	2.88	2.68	2.35	2.13
	-2.40	-2.51	-3.83	-2.58	-0.89	-1.33	-3.85	-0.04	0.00	-0.27	0.00	0.00	-0.69	-1.83	-2.62	-17.04	-16.69	-12.65	-1.94	-0.28	0.00	0.00	0.00	0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	24.70	22.61	21.16	20.01	19.98	21.21	22.46	24.14	26.94	29.80	30.90	33.72	35.89	40.48	44.39	53.29	55.09	49.25	37.51	33.44	31.22	29.33	25.47	23.53
345020	2.14	1.93	1.66	1.66	1.80	1.89	1.86	2.43	2.56	2.77	2.81	3.09	3.63	4.22	4.75	4.39	4.63	4.47	4.17	3.75	3.29	3.07	2.69	2.41
	-2.33	-2.43	-3.71	-2.50	-0.86	-1.29	-3.73	-0.04	0.00	-0.36	0.00	0.00	-0.94	-2.47	-3.36	-15.92	-15.65	-11.19	-1.76	-0.38	0.00	0.00	0.00	0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	24.84	22.72	21.35	20.14	20.02	21.28	22.62	24.03	26.82	29.43	30.85	33.69	35.16	38.64	42.05	48.08	49.88	46.19	36.86	33.05	31.14	29.22	25.33	23.47
345023	2.17	1.92	1.66	1.66	1.80	1.89	1.82	2.32	2.44	2.64	2.75	3.06	3.51	3.98	4.46	4.12	4.35	4.20	4.01	3.60	3.21	2.97	2.55	2.34
	-2.45	-2.56	-3.91	-2.63	-0.91	-1.36	-3.93	-0.04	0.00	-0.13	0.00	0.00	-0.33	-0.87	-1.31	-10.97	-10.73	-8.41	-1.27	-0.13	0.00	0.00	0.00	0.00
POLETTI__	24.86	22.75	21.27	20.13	20.13	21.38	22.60	24.53	27.35	30.12	31.13	33.88	36.31	41.25	45.28	54.17	55.97	49.51	37.78	33.87	31.60	29.64	27.01	23.80
23519	2.32	2.10	1.80	1.81	1.96	2.07	2.02	2.64	2.80	3.01	3.04	3.25	3.82	4.39	4.90	4.52	4.73	4.60	4.39	3.96	3.55	3.31	2.92	2.62
	-2.31	-2.41	-3.68	-2.48	-0.85	-1.28	-3.70	-0.21	-0.17	-0.45	0.00	0.00	-1.16	-3.07	-4.10	-16.67	-16.43	-11.32	-1.82	-0.60	-0.12	-0.08	-1.31	-0.06
PORT_JEFF_3	27.53	25.63	23.37	21.39	21.51	22.73	23.65	27.22	30.31	31.26	31.33	35.11	36.36	41.67	46.08	54.00	56.11	50.94	45.98	38.29	35.14	31.66	27.70	26.21
23555	2.87	2.54	2.26	2.22	2.49	2.58	2.58	3.25	3.71	4.00	3.23	3.67	3.88	4.83	5.73	4.39	4.91	5.34	5.30	4.87	4.44	4.04	3.80	3.55
	-4.44	-4.85	-5.32	-3.33	-1.70	-2.13	-4.20	-2.30	-2.22	-0.60	0.00	-0.80	-1.16	-3.05	-4.07	-16.64	-16.40	-12.01	-9.10	-4.11	-2.77	-1.36	-1.11	-1.54
PORT_JEFF_4	27.53	25.63	23.37	21.39	21.51	22.73	23.65	27.22	30.31	31.26	31.33	35.11	36.36	41.67	46.08	54.00	56.11	50.94	45.98	38.29	35.14	31.66	27.70	26.21
23616	2.87	2.54	2.26	2.22	2.49	2.58	2.58	3.25	3.71	4.00	3.23	3.67	3.88	4.83	5.73	4.39	4.91	5.34	5.30	4.87	4.44	4.04	3.80	3.55
	-4.44	-4.85	-5.32	-3.33	-1.70	-2.13	-4.20	-2.30	-2.22	-0.60	0.00	-0.80	-1.16	-3.05	-4.07	-16.64	-16.40	-12.01	-9.10	-4.11	-2.77	-1.36	-1.11	-1.54
PORT_JEFF_IC	27.71	25.83	23.51	21.50	21.61	22.86	23.75	27.32	30.44	31.42	31.52	35.18	36.52	41.84	46.27	54.17	56.29	51.11	45.92	38.22	35.18	31.87	27.90	26.39
23713	2.95	2.63	2.32	2.28	2.56	2.67	2.67	3.34	3.83	4.16	3.43	3.86	4.04	5.00	5.92	4.55	5.08	5.51	5.49	5.01	4.61	4.25	3.96	3.67
	-4.53	-4.95	-5.39	-3.37	-1.74	-2.16	-4.21	-2.31	-2.23	-0.61	0.00	-0.69	-1.16	-3.05	-4.07	-16.64	-16.40	-12.02	-8.85	-3.90	-2.65	-1.36	-1.16	-1.59
PPL_PILGRIM_ST_GT1	28.04	26.23	23.75	21.62	21.70	22.96	23.77	27.34	30.32	31.26	31.41	34.60	36.26	41.53	45.90	54.00	56.11	50.97	44.38	36.97	34.44	31.77	27.90	26.37
24216	2.93	2.63	2.29	2.27	2.51	2.63	2.62	3.32	3.68	3.97	3.31	3.80	3.79	4.69	5.55	4.39	4.91	5.34	5.15	4.72	4.44	4.15	3.78	3.48
	-4.88	-5.36	-5.67	-3.51	-1.88	-2.30	-4.28	-2.35	-2.26	-0.63	0.00	-0.17	-1.15	-3.05	-4.07	-16.64	-16.40	-12.04	-7.65	-2.94	-2.08	-1.36	-1.34	-1.77
PPL_PILGRIM_ST_GT2	28.04	26.23	23.75	21.62	21.70	22.96	23.77	27.34	30.32	31.26	31.41	34.60	36.26	41.53	45.90	54.00	56.11	50.97	44.38	36.97	34.44	31.77	27.90	26.37
24217	2.93	2.63	2.29	2.27	2.51	2.63	2.62	3.32	3.68	3.97	3.31	3.80	3.79	4.69	5.55	4.39	4.91	5.34	5.15	4.72	4.44	4.15	3.78	3.48
	-4.88	-5.36	-5.67	-3.51	-1.88	-2.30	-4.28	-2.35	-2.26	-0.63	0.00	-0.17	-1.15	-3.05	-4.07	-16.64	-16.40	-12.04	-7.65	-2.94	-2.08	-1.36	-1.34	-1.77
PPL_SHRM_GT3	27.43	25.53	23.37	21.33	21.52	22.71	23.66	27.05	30.46	31.47	31.66	35.53	36.86	42.18	46.56	54.17	56.29	51.14	46.48	38.86	35.57	32.01	27.99	26.36
24213	2.73	2.39	2.23	2.14	2.49	2.54	2.58	3.08	3.85	4.21	3.57	4.13	4.38	5.34	6.20	4.55	5.08	5.54	5.87	5.51	4.92	4.38	4.08	3.67
	-4.48	-4.89	-5.35	-3.34	-1.71	-2.14	-4.20	-2.30	-2.23	-0.60	0.00	-0.77	-1.16	-3.05	-4.07	-16.64	-16.40	-12.01	-9.03	-4.04	-2.73	-1.36	-1.13	-1.56
PPL_SHRM_GT4	27.43	25.53	23.37	21.33	21.52	22.71	23.66	27.05	30.46	31.47	31.66	35.53	36.86	42.18	46.56	54.17	56.29	51.14	46.48	38.86	35.57	32.01	27.99	26.36
24214	2.73	2.39	2.23	2.14	2.49	2.54	2.58	3.08	3.85	4.21	3.57	4.13	4.38	5.34	6.20	4.55	5.08	5.54	5.87	5.51	4.92	4.38	4.08	3.67
	-4.48	-4.89	-5.35	-3.34	-1.71	-2.14	-4.20	-2.30	-2.23	-0.60	0.00	-0.77	-1.16	-3.05	-4.07	-16.64	-16.40	-12.01	-9.03	-4.04	-2.73	-1.36	-1.13	-1.56
PROJECT__ORANGE I	20.85	18.66	16.11	16.06	17.49	18.30	17.26	22.41	25.56	28.04	29.71	32.47	33.15	35.75	38.25	34.69	36.60	35.42	33.13	30.75	29.28	27.43	23.57	21.60
24174	0.04	0.02	0.00	0.00	0.03	0.02	0.02	0.07	0.22	0.21	0.31	0.31	0.22	0.24	0.22	0.13	0.10	0.03	-0.03	0.06	0.11	0.08	0.07	0.02
	-0.59	-0.39	-0.32	-0.22	-0.14	-0.25	-0.37	-0.67	-0.96	-1.17	-1.30	-1.54	-1.60	-1.72	-1.75	-1.58	-1.69	-1.79	-1.58	-1.38	-1.25	-1.10	-0.72	-0.46

PROJECT___ORANGE 2 24166	20.85 0.04 -0.59	18.66 0.02 -0.39	16.11 0.00 -0.32	16.06 0.00 -0.22	17.49 0.03 -0.14	18.30 0.02 -0.25	17.26 0.02 -0.37	22.41 0.07 -0.67	25.56 0.22 -0.96	28.04 0.21 -1.17	29.71 0.31 -1.30	32.47 0.31 -1.54	33.15 0.22 -1.60	35.75 0.24 -1.72	38.25 0.22 -1.75	34.69 0.13 -1.58	36.60 0.10 -1.69	35.42 0.03 -1.79	33.13 -0.03 -1.58	30.75 0.06 -1.38	29.28 0.11 -1.25	27.43 0.08 -1.10	23.57 0.07 -0.72	21.60 0.02 -0.46
PYRITES___HYD 24023	19.31 -1.03 -0.12	17.33 -0.97 -0.06	15.02 -0.77 0.00	15.05 -0.79 0.00	16.35 -0.99 -0.02	17.13 -0.94 -0.04	16.08 -0.81 -0.01	20.89 -1.02 -0.23	23.62 -1.10 -0.33	25.92 -1.15 -0.41	27.34 -1.21 -0.45	29.82 -1.35 -0.54	30.13 -1.75 -0.56	32.09 -2.30 -0.60	34.06 -2.83 -0.61	30.66 -2.87 -0.55	32.57 -2.75 -0.51	31.44 -2.69 -0.54	29.56 -2.50 -0.48	27.59 -2.14 -0.42	26.77 -1.54 -0.38	25.38 -1.21 -0.33	21.88 -1.12 -0.22	20.16 -1.10 -0.14
RAMAPO___LBMP 323565	24.27 1.82 -2.23	22.19 1.62 -2.32	20.76 1.42 -3.54	19.66 1.43 -2.39	19.68 1.54 -0.82	20.88 1.62 -1.23	22.02 1.59 -3.56	23.75 2.04 -0.03	26.48 2.10 0.00	28.10 2.24 0.80	30.34 2.25 0.00	33.08 2.45 0.00	32.20 2.94 2.06	31.78 3.45 5.46	33.68 3.88 6.48	39.99 3.60 -3.41	41.48 3.79 -2.88	44.63 3.69 -7.35	35.79 3.47 -0.74	31.58 3.11 0.83	30.66 2.74 0.00	28.83 2.57 0.00	25.06 2.28 0.00	23.17 2.05 0.00
RANKINE____ 23646	20.90 0.28 -0.39	18.89 0.24 -0.41	16.61 0.19 -0.63	16.43 0.16 -0.42	17.91 0.45 -0.15	18.46 0.22 -0.22	17.47 -0.03 -0.63	21.71 0.02 -0.01	25.07 0.68 -0.01	27.41 0.75 -0.01	29.30 1.18 -0.03	31.79 1.10 -0.05	32.20 0.85 -0.03	40.73 1.25 -5.69	37.61 1.23 -0.09	33.87 0.86 -0.03	43.70 0.87 -8.02	33.95 0.34 -0.03	31.70 0.13 0.00	29.75 0.44 0.00	28.40 0.47 0.00	26.49 0.24 0.00	22.90 0.11 0.00	21.44 0.32 0.00
RAVENSWOOD_GT2_1 24244	24.88 2.34 -2.31	22.77 2.12 -2.41	21.29 1.82 -3.68	20.15 1.82 -2.48	20.14 1.97 -0.85	21.40 2.09 -1.28	22.62 2.04 -3.70	24.54 2.64 -0.22	27.38 2.83 -0.17	30.15 3.04 -0.45	31.16 3.06 0.00	33.94 3.31 0.00	36.34 3.85 -1.16	41.28 4.42 -3.07	45.31 4.93 -4.10	54.17 4.52 -16.67	56.00 4.77 -16.43	49.54 4.64 -11.32	37.78 4.39 -1.82	33.90 3.99 -0.61	31.63 3.58 -0.13	29.67 3.33 -0.08	27.05 2.92 -1.35	23.82 2.64 -0.06
RAVENSWOOD_GT2_2 24245	24.88 2.34 -2.31	22.77 2.12 -2.41	21.29 1.82 -3.68	20.15 1.82 -2.48	20.14 1.97 -0.85	21.40 2.09 -1.28	22.62 2.04 -3.70	24.54 2.64 -0.22	27.38 2.83 -0.17	30.15 3.04 -0.45	31.16 3.06 0.00	33.94 3.31 0.00	36.34 3.85 -1.16	41.28 4.42 -3.07	45.31 4.93 -4.10	54.17 4.52 -16.67	56.00 4.77 -16.43	49.54 4.64 -11.32	37.78 4.39 -1.82	33.90 3.99 -0.61	31.63 3.58 -0.13	29.67 3.33 -0.08	27.05 2.92 -1.35	23.82 2.64 -0.06
RAVENSWOOD_GT2_3 24246	24.90 2.37 -2.31	22.79 2.13 -2.41	21.30 1.83 -3.68	20.17 1.84 -2.48	20.16 1.99 -0.85	21.41 2.11 -1.28	22.63 2.06 -3.70	24.56 2.67 -0.22	27.41 2.85 -0.17	30.17 3.06 -0.45	31.18 3.09 0.00	33.97 3.34 0.00	36.37 3.88 -1.16	41.32 4.46 -3.07	45.35 4.97 -4.10	54.23 4.58 -16.67	56.04 4.80 -16.43	49.57 4.67 -11.32	37.85 4.45 -1.82	33.93 4.02 -0.61	31.66 3.60 -0.13	29.70 3.36 -0.08	27.07 2.94 -1.35	23.84 2.66 -0.06
RAVENSWOOD_GT2_4 24247	24.90 2.37 -2.31	22.79 2.13 -2.41	21.30 1.83 -3.68	20.17 1.84 -2.48	20.16 1.99 -0.85	21.41 2.11 -1.28	22.63 2.06 -3.70	24.56 2.67 -0.22	27.41 2.85 -0.17	30.17 3.06 -0.45	31.18 3.09 0.00	33.97 3.34 0.00	36.37 3.88 -1.16	41.32 4.46 -3.07	45.35 4.97 -4.10	54.23 4.58 -16.67	56.04 4.80 -16.43	49.57 4.67 -11.32	37.85 4.45 -1.82	33.93 4.02 -0.61	31.66 3.60 -0.13	29.70 3.36 -0.08	27.07 2.94 -1.35	23.84 2.66 -0.06
RAVENSWOOD_GT3_1 24248	24.88 2.34 -2.31	22.77 2.12 -2.41	21.29 1.82 -3.68	20.15 1.82 -2.48	20.14 1.97 -0.85	21.40 2.09 -1.28	22.62 2.04 -3.70	24.54 2.64 -0.22	27.38 2.83 -0.17	30.15 3.04 -0.45	31.16 3.06 0.00	33.94 3.31 0.00	36.34 3.85 -1.16	41.28 4.42 -3.07	45.31 4.93 -4.10	54.17 4.52 -16.67	56.00 4.77 -16.43	49.54 4.64 -11.32	37.78 4.39 -1.82	33.90 3.99 -0.61	31.63 3.58 -0.13	29.67 3.33 -0.08	27.05 2.92 -1.35	23.82 2.64 -0.06
RAVENSWOOD_GT3_2 24249	24.88 2.34 -2.31	22.77 2.12 -2.41	21.29 1.82 -3.68	20.15 1.82 -2.48	20.14 1.97 -0.85	21.40 2.09 -1.28	22.62 2.04 -3.70	24.54 2.64 -0.22	27.38 2.83 -0.17	30.15 3.04 -0.45	31.16 3.06 0.00	33.94 3.31 0.00	36.34 3.85 -1.16	41.28 4.42 -3.07	45.31 4.93 -4.10	54.17 4.52 -16.67	56.00 4.77 -16.43	49.54 4.64 -11.32	37.78 4.39 -1.82	33.90 3.99 -0.61	31.63 3.58 -0.13	29.67 3.33 -0.08	27.05 2.92 -1.35	23.82 2.64 -0.06
RAVENSWOOD_GT3_3 24250	24.92 2.39 -2.31	22.81 2.15 -2.41	21.32 1.85 -3.68	20.18 1.85 -2.48	20.18 2.01 -0.85	21.41 2.11 -1.28	22.65 2.08 -3.70	24.58 2.69 -0.22	27.43 2.88 -0.17	30.20 3.09 -0.45	31.21 3.12 0.00	34.00 3.37 0.00	36.40 3.91 -1.16	41.35 4.49 -3.07	45.39 5.01 -4.10	54.26 4.62 -16.67	56.07 4.84 -16.43	49.61 4.70 -11.32	37.88 4.48 -1.82	33.99 4.07 -0.61	31.68 3.63 -0.13	29.72 3.39 -0.08	27.09 2.96 -1.35	23.86 2.68 -0.06
RAVENSWOOD_GT3_4 24251	24.92 2.39 -2.31	22.81 2.15 -2.41	21.32 1.85 -3.68	20.18 1.85 -2.48	20.18 2.01 -0.85	21.41 2.11 -1.28	22.65 2.08 -3.70	24.58 2.69 -0.22	27.43 2.88 -0.17	30.20 3.09 -0.45	31.21 3.12 0.00	34.00 3.37 0.00	36.40 3.91 -1.16	41.35 4.49 -3.07	45.39 5.01 -4.10	54.26 4.62 -16.67	56.07 4.84 -16.43	49.61 4.70 -11.32	37.88 4.48 -1.82	33.99 4.07 -0.61	31.68 3.63 -0.13	29.72 3.39 -0.08	27.09 2.96 -1.35	23.86 2.68 -0.06
RAVENSWOOD_GT_1 23729	27.55 2.45 -4.88	22.87 2.21 -2.42	21.37 1.89 -3.69	20.24 1.90 -2.49	20.26 2.08 -0.86	21.50 2.18 -1.29	22.71 2.13 -3.71	25.57 2.78 -1.12	30.43 2.95 -3.09	31.95 3.20 -2.09	31.78 3.20 -0.48	34.10 3.40 -0.07	36.38 3.88 -1.17	41.26 4.39 -3.08	42.37 4.83 -1.27	56.91 4.45 -19.48	56.67 4.67 -17.20	51.17 4.57 -13.02	44.49 4.45 -8.46	37.94 4.10 -4.52	35.98 3.69 -4.37	34.33 3.47 -4.60	32.24 3.05 -6.40	25.98 2.74 -2.11
RAVENSWOOD_GT_10 24258	24.88 2.34 -2.31	22.77 2.12 -2.41	21.28 1.82 -3.68	20.15 1.82 -2.48	20.14 1.97 -0.85	21.40 2.09 -1.28	22.61 2.04 -3.70	24.46 2.64 -0.14	27.16 2.80 0.03	30.11 3.04 -0.41	31.16 3.06 0.00	33.94 3.31 0.00	36.34 3.85 -1.16	41.28 4.42 -3.07	45.31 4.93 -4.10	54.20 4.55 -16.67	56.00 4.77 -16.43	49.54 4.64 -11.32	37.82 4.42 -1.82	33.90 3.99 -0.61	31.63 3.58 -0.13	29.67 3.33 -0.08	27.05 2.92 -1.35	23.82 2.64 -0.06
RAVENSWOOD_GT_11 24259	24.88 2.34 -2.31	22.77 2.12 -2.41	21.28 1.82 -3.68	20.15 1.82 -2.48	20.14 1.97 -0.85	21.40 2.09 -1.28	22.61 2.04 -3.70	24.46 2.64 -0.14	27.16 2.80 0.03	30.11 3.04 -0.41	31.16 3.06 0.00	33.94 3.31 0.00	36.34 3.85 -1.16	41.28 4.42 -3.07	45.31 4.93 -4.10	54.20 4.55 -16.67	56.00 4.77 -16.43	49.54 4.64 -11.32	37.82 4.42 -1.82	33.90 3.99 -0.61	31.63 3.58 -0.13	29.67 3.33 -0.08	27.05 2.92 -1.35	23.82 2.64 -0.06

RAVENSWOOD_GT_4 24252	26.80 2.32 -4.25	22.75 2.10 -2.41	21.26 1.80 -3.68	20.15 1.82 -2.48	20.14 1.97 -0.85	21.37 2.07 -1.28	22.61 2.04 -3.69	24.01 2.64 0.31	26.53 2.80 0.66	30.75 3.04 -1.05	31.50 3.04 -0.37	33.99 3.31 -0.05	36.34 3.85 -1.17	41.33 4.46 -3.08	43.19 4.97 -1.94	56.37 4.58 -18.81	56.62 4.80 -17.01	50.87 4.67 -12.61	42.87 4.42 -6.87	36.89 3.99 -3.59	34.86 3.58 -3.36	33.08 3.31 -3.52	30.90 2.92 -5.20	25.38 2.64 -1.62
RAVENSWOOD_GT_5 24254	26.80 2.32 -4.25	22.75 2.10 -2.41	21.26 1.80 -3.68	20.15 1.82 -2.48	20.14 1.97 -0.85	21.37 2.07 -1.28	22.61 2.04 -3.69	24.01 2.64 0.31	26.53 2.80 0.66	30.75 3.04 -1.05	31.50 3.04 -0.37	33.99 3.31 -0.05	36.34 3.85 -1.17	41.33 4.46 -3.08	43.19 4.97 -1.94	56.37 4.58 -18.81	56.62 4.80 -17.01	50.87 4.67 -12.61	42.87 4.42 -6.87	36.89 3.99 -3.59	34.86 3.58 -3.36	33.08 3.31 -3.52	30.90 2.92 -5.20	25.38 2.64 -1.62
RAVENSWOOD_GT_6 24253	26.80 2.32 -4.25	22.75 2.10 -2.41	21.26 1.80 -3.68	20.15 1.82 -2.48	20.14 1.97 -0.85	21.37 2.07 -1.28	22.61 2.04 -3.69	24.01 2.64 0.31	26.53 2.80 0.66	30.75 3.04 -1.05	31.50 3.04 -0.37	33.99 3.31 -0.05	36.34 3.85 -1.17	41.33 4.46 -3.08	43.19 4.97 -1.94	56.37 4.58 -18.81	56.62 4.80 -17.01	50.87 4.67 -12.61	42.87 4.42 -6.87	36.89 3.99 -3.59	34.86 3.58 -3.36	33.08 3.31 -3.52	30.90 2.92 -5.20	25.38 2.64 -1.62
RAVENSWOOD_GT_7 24255	26.80 2.32 -4.25	22.75 2.10 -2.41	21.26 1.80 -3.68	20.15 1.82 -2.48	20.14 1.97 -0.85	21.37 2.07 -1.28	22.61 2.04 -3.69	24.01 2.64 0.31	26.53 2.80 0.66	30.75 3.04 -1.05	31.50 3.04 -0.37	33.99 3.31 -0.05	36.34 3.85 -1.17	41.33 4.46 -3.08	43.19 4.97 -1.94	56.37 4.58 -18.81	56.62 4.80 -17.01	50.87 4.67 -12.61	42.87 4.42 -6.87	36.89 3.99 -3.59	34.86 3.58 -3.36	33.08 3.31 -3.52	30.90 2.92 -5.20	25.38 2.64 -1.62
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	24.88 2.34 -2.31	22.77 2.12 -2.41	21.28 1.82 -3.68	20.15 1.82 -2.48	20.14 1.97 -0.85	21.40 2.09 -1.28	22.61 2.04 -3.70	24.46 2.64 -0.14	27.16 2.80 0.03	30.11 3.04 -0.41	31.16 3.06 0.00	33.94 3.31 0.00	36.34 3.85 -1.16	41.28 4.42 -3.07	45.31 4.93 -4.10	54.20 4.55 -16.67	56.00 4.77 -16.43	49.54 4.64 -11.32	37.82 4.42 -1.82	33.90 3.99 -0.61	31.63 3.58 -0.13	29.67 3.33 -0.08	27.05 2.92 -1.35	23.82 2.64 -0.06
RAVENSWOOD_GT_9 24257	24.88 2.34 -2.31	22.77 2.12 -2.41	21.28 1.82 -3.68	20.15 1.82 -2.48	20.14 1.97 -0.85	21.40 2.09 -1.28	22.61 2.04 -3.70	24.46 2.64 -0.14	27.16 2.80 0.03	30.11 3.04 -0.41	31.16 3.06 0.00	33.94 3.31 0.00	36.34 3.85 -1.16	41.28 4.42 -3.07	45.31 4.93 -4.10	54.20 4.55 -16.67	56.00 4.77 -16.43	49.54 4.64 -11.32	37.82 4.42 -1.82	33.90 3.99 -0.61	31.63 3.58 -0.13	29.67 3.33 -0.08	27.05 2.92 -1.35	23.82 2.64 -0.06
RAVENSWOOD___1 23533	24.99 2.45 -2.32	22.85 2.19 -2.42	21.36 1.88 -3.69	20.24 1.90 -2.49	20.24 2.06 -0.86	21.48 2.16 -1.29	22.69 2.11 -3.71	25.44 2.75 -1.02	29.47 2.92 -2.16	30.71 3.17 -0.88	31.27 3.17 0.00	34.00 3.37 0.00	36.34 3.85 -1.16	41.25 4.39 -3.07	45.17 4.79 -4.10	54.07 4.42 -16.67	55.90 4.67 -16.43	49.44 4.53 -11.32	37.82 4.42 -1.82	33.99 4.07 -0.61	31.71 3.66 -0.13	29.78 3.44 -0.08	27.16 3.03 -1.35	23.93 2.74 -0.06
RAVENSWOOD___2 23534	24.95 2.41 -2.32	22.82 2.15 -2.42	21.33 1.85 -3.69	20.19 1.85 -2.49	20.19 2.01 -0.86	21.44 2.13 -1.29	22.66 2.08 -3.71	25.37 2.69 -1.01	29.37 2.83 -2.16	30.52 2.99 -0.87	31.07 2.98 0.00	33.72 3.09 0.00	36.05 3.57 -1.16	40.91 4.05 -3.07	44.84 4.46 -4.10	53.77 4.12 -16.67	55.58 4.35 -16.43	49.14 4.23 -11.32	37.53 4.14 -1.82	33.73 3.81 -0.61	31.51 3.46 -0.13	29.62 3.28 -0.08	27.09 2.96 -1.35	23.86 2.68 -0.06
RAVENSWOOD___3 23535	24.88 2.34 -2.31	22.77 2.12 -2.41	21.29 1.82 -3.68	20.15 1.82 -2.48	20.14 1.97 -0.85	21.40 2.09 -1.28	22.62 2.04 -3.70	24.54 2.64 -0.22	27.38 2.83 -0.17	30.15 3.04 -0.45	31.16 3.06 0.00	33.94 3.31 0.00	36.34 3.85 -1.16	41.28 4.42 -3.07	45.31 4.93 -4.10	54.17 4.52 -16.67	56.00 4.77 -16.43	49.54 4.64 -11.32	37.82 4.42 -1.82	33.90 3.99 -0.61	31.63 3.58 -0.13	29.67 3.33 -0.08	27.05 2.92 -1.35	23.84 2.66 -0.06
RAVENSWOOD___4 23820	22.45 2.43 0.20	22.83 2.17 -2.42	21.36 1.88 -3.69	20.22 1.88 -2.49	20.22 2.04 -0.86	21.46 2.14 -1.29	22.67 2.09 -3.71	25.31 2.73 -0.90	28.53 2.90 -1.24	29.48 3.14 0.32	30.77 3.15 0.47	33.90 3.34 0.07	36.30 3.82 -1.15	41.21 4.36 -3.06	47.92 4.75 -6.89	51.30 4.42 -13.90	55.11 4.63 -15.67	47.73 4.50 -9.64	31.25 4.39 4.72	30.10 4.05 3.25	27.50 3.63 4.06	25.33 3.44 4.37	22.16 3.01 3.63	21.89 2.73 1.96
RCPL_TRUST___DRP 24196	24.88 2.34 -2.31	22.77 2.12 -2.41	21.29 1.82 -3.68	20.15 1.82 -2.48	20.14 1.97 -0.85	21.40 2.09 -1.28	22.63 2.06 -3.70	24.57 2.69 -0.21	27.40 2.85 -0.16	30.17 3.06 -0.45	31.18 3.09 0.00	34.00 3.37 0.00	36.40 3.91 -1.16	41.39 4.53 -3.07	45.42 5.04 -4.10	54.27 4.62 -16.67	56.11 4.87 -16.43	49.61 4.70 -11.32	37.85 4.45 -1.82	33.92 4.02 -0.60	31.62 3.58 -0.12	29.66 3.33 -0.07	26.98 2.94 -1.26	23.82 2.64 -0.06
RENSSELAER___COGEN 23796	24.52 1.33 -2.97	22.58 1.24 -3.09	21.59 1.07 -4.72	20.11 1.08 -3.19	19.61 1.19 -1.10	20.90 1.23 -1.64	22.58 0.96 -4.75	22.96 1.23 -0.05	25.65 1.27 0.00	28.20 1.44 -0.10	29.47 1.38 0.00	32.19 1.56 0.00	33.20 1.63 -0.25	36.10 1.66 -0.66	38.96 1.85 -0.83	36.21 1.71 -1.52	38.14 1.81 -1.53	36.12 1.81 -0.72	33.46 1.74 -0.14	30.96 1.55 -0.10	29.38 1.45 0.00	27.54 1.29 0.00	23.92 1.14 0.00	22.24 1.12 0.00
REVERE_CPPR_DRP 24186	21.40 0.91 -0.27	19.17 0.77 -0.16	16.54 0.65 -0.10	16.53 0.62 -0.07	18.07 0.69 -0.06	18.88 0.74 -0.11	17.70 0.69 -0.13	23.00 0.98 -0.35	26.15 1.27 -0.50	28.66 1.39 -0.61	30.32 1.54 -0.68	33.00 1.56 -0.81	33.48 1.32 -0.84	36.11 1.42 -0.90	38.58 1.38 -0.92	34.80 0.99 -0.83	36.83 1.15 -0.88	35.60 1.15 -0.94	33.44 1.07 -0.83	31.03 1.00 -0.72	29.92 1.34 -0.65	28.14 1.31 -0.57	24.21 1.05 -0.37	22.23 0.87 -0.24
RIVERBAY____ 323610	25.19 2.65 -2.32	23.07 2.41 -2.42	21.56 2.08 -3.69	20.44 2.11 -2.49	20.46 2.29 -0.86	21.69 2.38 -1.29	22.84 2.26 -3.71	24.78 2.91 -0.20	27.64 3.10 -0.16	30.46 3.36 -0.44	31.51 3.43 0.01	34.24 3.61 0.01	36.61 4.13 -1.15	41.55 4.69 -3.06	45.52 5.15 -4.09	54.42 4.78 -16.66	56.24 5.01 -16.42	49.81 4.90 -11.32	38.36 4.96 -1.83	34.52 4.60 -0.61	32.07 4.02 -0.13	30.09 3.75 -0.08	27.35 3.26 -1.31	24.09 2.92 -0.05
ROCHESTER_9_IC 23652	20.65 0.14 -0.29	18.62 0.07 -0.30	16.26 0.02 -0.46	16.15 0.00 -0.31	17.58 0.16 -0.11	18.20 0.02 -0.16	17.18 -0.15 -0.46	21.55 -0.13 0.00	24.75 0.37 0.00	27.03 0.37 0.00	28.77 0.67 0.00	31.43 0.80 0.00	31.89 0.56 0.00	34.41 0.68 0.05	36.93 0.65 0.00	33.21 0.23 0.00	34.94 0.21 0.07	33.55 -0.03 0.00	31.45 -0.13 0.00	29.40 0.09 0.00	28.12 0.20 0.00	26.34 0.08 0.00	22.81 0.02 0.00	21.23 0.11 0.00

ROSETON___1 23587	24.38 1.84 -2.32	22.32 1.66 -2.42	20.91 1.44 -3.69	19.78 1.44 -2.49	19.73 1.56 -0.86	20.95 1.64 -1.28	22.17 1.59 -3.71	23.77 2.06 -0.04	26.53 2.15 0.00	28.98 2.32 0.00	30.40 2.30 0.00	33.14 2.51 0.00	34.27 2.94 0.00	37.20 3.41 0.00	40.34 3.81 -0.25	46.88 3.53 -10.37	48.56 3.69 -10.07	45.80 3.60 -8.62	36.24 3.41 -1.25	32.36 3.05 0.00	30.63 2.71 0.00	28.80 2.55 0.00	25.04 2.26 0.00	23.17 2.05 0.00
ROSETON___2 23588	24.38 1.84 -2.32	22.32 1.66 -2.42	20.91 1.44 -3.69	19.78 1.44 -2.49	19.73 1.56 -0.86	20.95 1.64 -1.28	22.17 1.59 -3.71	23.77 2.06 -0.04	26.53 2.15 0.00	28.98 2.32 0.00	30.40 2.30 0.00	33.14 2.51 0.00	34.27 2.94 0.00	37.20 3.41 0.00	40.34 3.81 -0.25	46.88 3.53 -10.37	48.56 3.69 -10.07	45.80 3.60 -8.62	36.24 3.41 -1.25	32.36 3.05 0.00	30.63 2.71 0.00	28.80 2.55 0.00	25.04 2.26 0.00	23.17 2.05 0.00
RUSSELL___1 23602	20.77 0.26 -0.29	18.73 0.18 -0.30	16.34 0.10 -0.46	16.23 0.08 -0.31	17.66 0.24 -0.11	18.29 0.11 -0.16	17.27 -0.07 -0.46	21.68 0.00 0.00	24.92 0.54 0.00	27.25 0.59 0.00	28.99 0.90 0.00	31.73 1.10 0.00	32.17 0.85 0.00	34.72 0.98 0.05	37.26 0.98 0.00	33.44 0.46 0.00	35.19 0.45 0.07	33.79 0.20 0.00	31.67 0.10 0.00	29.60 0.29 0.00	28.32 0.39 0.00	26.52 0.26 0.00	22.94 0.16 0.00	21.35 0.23 0.00
RUSSELL___2 23532	20.77 0.26 -0.29	18.73 0.18 -0.30	16.34 0.10 -0.46	16.23 0.08 -0.31	17.66 0.24 -0.11	18.29 0.11 -0.16	17.27 -0.07 -0.46	21.68 0.00 0.00	24.92 0.54 0.00	27.25 0.59 0.00	28.99 0.90 0.00	31.73 1.10 0.00	32.17 0.85 0.00	34.72 0.98 0.05	37.26 0.98 0.00	33.44 0.46 0.00	35.19 0.45 0.07	33.79 0.20 0.00	31.67 0.10 0.00	29.60 0.29 0.00	28.32 0.39 0.00	26.52 0.26 0.00	22.94 0.16 0.00	21.35 0.23 0.00
RUSSELL___3 23549	20.77 0.26 -0.29	18.73 0.18 -0.30	16.34 0.10 -0.46	16.23 0.08 -0.31	17.66 0.24 -0.11	18.29 0.11 -0.16	17.27 -0.07 -0.46	21.68 0.00 0.00	24.92 0.54 0.00	27.25 0.59 0.00	28.99 0.90 0.00	31.73 1.10 0.00	32.17 0.85 0.00	34.72 0.98 0.05	37.26 0.98 0.00	33.44 0.46 0.00	35.19 0.45 0.07	33.79 0.20 0.00	31.67 0.10 0.00	29.60 0.29 0.00	28.32 0.39 0.00	26.52 0.26 0.00	22.94 0.16 0.00	21.35 0.23 0.00
RUSSELL___4 23556	20.77 0.26 -0.29	18.73 0.18 -0.30	16.34 0.10 -0.46	16.23 0.08 -0.31	17.66 0.24 -0.11	18.29 0.11 -0.16	17.27 -0.07 -0.46	21.68 0.00 0.00	24.92 0.54 0.00	27.25 0.59 0.00	28.99 0.90 0.00	31.73 1.10 0.00	32.17 0.85 0.00	34.72 0.98 0.05	37.26 0.98 0.00	33.44 0.46 0.00	35.19 0.45 0.07	33.79 0.20 0.00	31.67 0.10 0.00	29.60 0.29 0.00	28.32 0.39 0.00	26.52 0.26 0.00	22.94 0.16 0.00	21.35 0.23 0.00
RUSSELL___STATION 23914	20.77 0.26 -0.29	18.73 0.18 -0.30	16.34 0.10 -0.46	16.23 0.08 -0.31	17.66 0.24 -0.11	18.29 0.11 -0.16	17.27 -0.07 -0.46	21.68 0.00 0.00	24.92 0.54 0.00	27.25 0.59 0.00	28.99 0.90 0.00	31.73 1.10 0.00	32.17 0.85 0.00	34.72 0.98 0.05	37.26 0.98 0.00	33.44 0.46 0.00	35.19 0.45 0.07	33.79 0.20 0.00	31.67 0.10 0.00	29.60 0.29 0.00	28.32 0.39 0.00	26.52 0.26 0.00	22.94 0.16 0.00	21.35 0.23 0.00
S SALMON___HYD 24043	21.34 0.06 -1.06	18.87 0.04 -0.59	16.05 0.02 -0.25	16.01 0.00 -0.17	17.57 0.03 -0.22	18.46 0.02 -0.42	17.25 0.02 -0.36	23.32 0.07 -1.58	26.89 0.24 -2.26	29.61 0.19 -2.76	31.45 0.28 -3.08	34.51 0.24 -3.64	35.08 -0.03 -3.79	37.75 -0.10 -4.07	40.20 -0.22 -4.14	36.33 -0.39 -3.74	38.44 -0.35 -3.99	37.43 -0.40 -4.24	35.00 -0.32 -3.74	32.34 -0.24 -3.27	30.96 0.08 -2.94	28.98 0.13 -2.59	24.59 0.11 -1.69	22.24 0.04 -1.08
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	20.60 0.00 -0.38	18.60 -0.04 -0.39	16.34 -0.05 -0.60	16.17 -0.08 -0.40	17.63 0.17 -0.14	18.16 -0.07 -0.21	17.11 -0.37 -0.60	21.27 -0.41 -0.01	24.56 0.17 0.00	26.85 0.19 0.00	28.68 0.56 -0.03	31.13 0.46 -0.04	31.54 0.19 -0.03	39.78 0.51 -5.49	36.79 0.44 -0.08	33.14 0.13 -0.03	42.68 0.14 -7.74	33.24 -0.37 -0.03	31.07 -0.51 0.00	29.19 -0.12 0.00	27.84 -0.08 0.00	25.99 -0.26 0.00	22.46 -0.32 0.00	21.08 -0.04 0.00
SELKIRK___I 23801	24.44 1.30 -2.93	22.48 1.19 -3.05	21.47 1.03 -4.66	20.02 1.03 -3.14	19.54 1.14 -1.08	20.82 1.17 -1.62	22.54 0.98 -4.68	22.98 1.26 -0.05	25.68 1.29 0.00	28.19 1.44 -0.09	29.30 1.21 0.00	31.98 1.35 0.00	33.04 1.47 -0.24	35.95 1.52 -0.64	38.79 1.71 -0.80	35.94 1.58 -1.38	37.86 1.67 -1.39	35.85 1.65 -0.61	33.31 1.61 -0.13	30.82 1.41 -0.10	29.24 1.31 0.00	27.44 1.18 0.00	23.81 1.03 0.00	22.13 1.01 0.00
SELKIRK___II 23799	24.43 1.27 -2.93	22.48 1.19 -3.05	21.48 1.03 -4.66	20.01 1.02 -3.15	19.52 1.12 -1.08	20.80 1.15 -1.62	22.54 0.98 -4.69	22.96 1.23 -0.05	25.68 1.29 0.00	28.19 1.44 -0.09	29.30 1.21 0.00	31.98 1.35 0.00	33.01 1.44 -0.24	35.95 1.52 -0.64	38.74 1.67 -0.79	35.46 1.58 -0.90	37.40 1.67 -0.92	35.45 1.65 -0.22	33.23 1.58 -0.07	30.82 1.41 -0.10	29.24 1.31 0.00	27.44 1.18 0.00	23.81 1.03 0.00	22.13 1.01 0.00
SENECA OSWGO___HYD 24041	21.56 -0.12 -1.46	18.93 -0.11 -0.80	15.97 -0.11 -0.29	15.93 -0.11 -0.20	17.52 -0.09 -0.29	18.49 -0.11 -0.57	17.22 -0.10 -0.45	23.80 -0.11 -2.23	27.55 -0.02 -3.18	30.45 -0.11 -3.90	32.41 -0.03 -4.34	35.70 -0.06 -5.13	36.48 -0.19 -5.34	39.35 -0.17 -5.73	41.89 -0.22 -5.83	37.99 -0.26 -5.28	40.12 -0.31 -5.63	39.24 -0.34 -5.99	36.48 -0.38 -5.28	33.66 -0.26 -4.61	31.92 -0.17 -4.16	29.73 -0.18 -3.66	25.06 -0.11 -2.39	22.52 -0.13 -1.52
SENECA___ENERGY 23797	21.05 0.02 -0.80	18.78 -0.02 -0.55	16.23 -0.03 -0.47	16.13 -0.03 -0.32	17.57 0.05 -0.20	18.38 0.00 -0.35	17.41 0.00 -0.54	22.60 0.04 -0.88	25.81 0.17 -1.26	28.31 0.11 -1.54	30.06 0.25 -1.71	32.90 0.24 -2.02	33.49 0.06 -2.11	36.18 0.14 -2.26	38.62 0.04 -2.30	35.03 -0.03 -2.08	36.92 -0.10 -2.22	35.75 -0.20 -2.36	33.41 -0.25 -2.08	31.01 -0.12 -1.82	29.51 -0.06 -1.64	27.65 -0.05 -1.44	23.75 0.02 -0.94	21.78 0.06 -0.60
SHOEMAKER___GT 23640	23.98 1.64 -2.12	21.89 1.44 -2.21	20.42 1.26 -3.37	19.37 1.25 -2.27	19.47 1.37 -0.78	20.62 1.42 -1.17	21.65 1.38 -3.39	23.46 1.75 -0.03	26.22 1.83 0.00	28.09 1.97 0.54	30.09 1.99 0.00	32.87 2.23 0.00	32.49 2.57 1.40	33.07 2.97 3.69	35.25 3.30 4.33	40.58 3.03 -4.56	42.14 3.20 -4.14	43.56 3.12 -6.85	35.32 2.97 -0.77	31.44 2.69 0.56	30.33 2.40 0.00	28.49 2.23 0.00	24.74 1.96 0.00	22.92 1.79 0.00
SHOREHAM_IC_1 23715	27.43 2.73 -4.48	25.53 2.39 -4.89	23.37 2.23 -5.35	21.33 2.14 -3.34	21.52 2.49 -1.71	22.71 2.54 -2.14	23.66 2.58 -4.20	27.05 3.08 -2.30	30.46 3.85 -2.23	31.47 4.21 -0.60	31.66 3.57 0.00	35.53 4.13 -0.77	36.86 4.38 -1.16	42.18 5.34 -3.05	46.56 6.20 -4.07	54.17 4.55 -16.64	56.29 5.08 -16.40	51.14 5.54 -12.01	46.48 5.87 -9.03	38.86 5.51 -4.04	35.57 4.92 -2.73	32.01 4.38 -1.36	27.99 4.08 -1.13	26.36 3.67 -1.56

SHOREHAM_IC_2 23716	27.43 2.73 -4.48	25.53 2.39 -4.89	23.37 2.23 -5.35	21.33 2.14 -3.34	21.52 2.49 -1.71	22.71 2.54 -2.14	23.66 2.58 -4.20	27.05 3.08 -2.30	30.46 3.85 -2.23	31.47 4.21 -0.60	31.66 3.57 0.00	35.53 4.13 -0.77	36.86 4.38 -1.16	42.18 5.34 -3.05	46.56 6.20 -4.07	54.17 4.55 -16.64	56.29 5.08 -16.40	51.14 5.54 -12.01	46.48 5.87 -9.03	38.86 5.51 -4.04	35.57 4.92 -2.73	32.01 4.38 -1.36	27.99 4.08 -1.13	26.36 3.67 -1.56
SISSONVILLE____ 23735	19.20 -1.15 -0.13	17.25 -1.06 -0.06	14.92 -0.87 0.00	14.97 -0.87 0.00	16.28 -1.06 -0.02	17.05 -1.03 -0.05	15.98 -0.91 -0.02	20.80 -1.13 -0.25	23.53 -1.22 -0.36	25.77 -1.33 -0.44	27.18 -1.40 -0.49	29.71 -1.50 -0.58	29.99 -1.94 -0.61	31.84 -2.60 -0.65	33.75 -3.19 -0.66	30.41 -3.17 -0.60	32.26 -3.10 -0.55	31.15 -3.02 -0.59	29.29 -2.81 -0.52	27.39 -2.37 -0.45	26.58 -1.76 -0.41	25.22 -1.39 -0.36	21.76 -1.25 -0.23	20.09 -1.18 -0.15
SITHE_IND_GS1 24169	16.23 -0.50 3.49	16.23 -0.44 1.58	15.63 -0.39 -0.23	15.61 -0.40 -0.16	16.31 -0.42 0.59	16.32 -0.45 1.26	16.23 -0.44 0.21	14.77 -0.56 6.34	14.77 -0.54 9.08	14.94 -0.61 11.11	15.13 -0.59 12.37	15.34 -0.67 14.62	15.34 -0.75 15.23	16.63 -0.81 16.34	18.76 -0.91 16.62	17.08 -0.86 15.04	17.81 -0.94 16.06	15.57 -0.94 17.08	15.60 -0.92 15.06	15.37 -0.79 13.15	15.37 -0.70 11.86	15.14 -0.68 10.43	15.37 -0.59 6.82	16.23 -0.55 4.34
SITHE_IND_GS2 24170	16.23 -0.50 3.49	16.23 -0.44 1.58	15.63 -0.39 -0.23	15.61 -0.40 -0.16	16.31 -0.42 0.59	16.32 -0.45 1.26	16.23 -0.44 0.21	14.77 -0.56 6.34	14.77 -0.54 9.08	14.94 -0.61 11.11	15.13 -0.59 12.37	15.34 -0.67 14.62	15.34 -0.75 15.23	16.63 -0.81 16.34	18.76 -0.91 16.62	17.08 -0.86 15.04	17.81 -0.94 16.06	15.57 -0.94 17.08	15.60 -0.92 15.06	15.37 -0.79 13.15	15.37 -0.70 11.86	15.14 -0.68 10.43	15.37 -0.59 6.82	16.23 -0.55 4.34
SITHE_IND_GS3 24171	16.23 -0.50 3.49	16.23 -0.44 1.58	15.63 -0.39 -0.23	15.61 -0.40 -0.16	16.31 -0.42 0.59	16.32 -0.45 1.26	16.23 -0.44 0.21	14.77 -0.56 6.34	14.77 -0.54 9.08	14.94 -0.61 11.11	15.13 -0.59 12.37	15.34 -0.67 14.62	15.34 -0.75 15.23	16.63 -0.81 16.34	18.76 -0.91 16.62	17.08 -0.86 15.04	17.81 -0.94 16.06	15.57 -0.94 17.08	15.60 -0.92 15.06	15.37 -0.79 13.15	15.37 -0.70 11.86	15.14 -0.68 10.43	15.37 -0.59 6.82	16.23 -0.55 4.34
SITHE_IND_GS4 24172	16.23 -0.50 3.49	16.23 -0.44 1.58	15.63 -0.39 -0.23	15.61 -0.40 -0.16	16.31 -0.42 0.59	16.32 -0.45 1.26	16.23 -0.44 0.21	14.77 -0.56 6.34	14.77 -0.54 9.08	14.94 -0.61 11.11	15.13 -0.59 12.37	15.34 -0.67 14.62	15.34 -0.75 15.23	16.63 -0.81 16.34	18.76 -0.91 16.62	17.08 -0.86 15.04	17.81 -0.94 16.06	15.57 -0.94 17.08	15.60 -0.92 15.06	15.37 -0.79 13.15	15.37 -0.70 11.86	15.14 -0.68 10.43	15.37 -0.59 6.82	16.23 -0.55 4.34
SITHE____BATAVIA 24024	20.82 0.26 -0.33	18.78 0.18 -0.35	16.43 0.11 -0.53	16.30 0.10 -0.36	17.85 0.41 -0.12	18.34 0.13 -0.19	17.27 -0.14 -0.53	21.46 -0.22 0.00	24.84 0.46 0.01	27.16 0.51 0.01	28.98 0.90 0.01	31.60 0.98 0.01	32.00 0.69 0.01	34.48 0.98 0.29	37.21 0.94 0.01	33.46 0.50 0.01	34.89 0.49 0.40	33.58 0.00 0.01	31.39 -0.19 0.00	29.46 0.15 0.00	28.21 0.28 0.00	26.31 0.05 0.00	22.76 -0.02 0.00	21.35 0.23 0.00
SITHE____INDEPEND 23800	16.23 -0.50 3.49	16.23 -0.44 1.58	15.63 -0.39 -0.23	15.61 -0.40 -0.16	16.31 -0.42 0.59	16.32 -0.45 1.26	16.23 -0.44 0.21	14.77 -0.56 6.34	14.77 -0.54 9.08	14.94 -0.61 11.11	15.13 -0.59 12.37	15.34 -0.67 14.62	15.34 -0.75 15.23	16.63 -0.81 16.34	18.76 -0.91 16.62	17.08 -0.86 15.04	17.81 -0.94 16.06	15.57 -0.94 17.08	15.60 -0.92 15.06	15.37 -0.79 13.15	15.37 -0.70 11.86	15.14 -0.68 10.43	15.37 -0.59 6.82	16.23 -0.55 4.34
SITHE____MASSENA 23902	18.99 -1.23 0.00	17.13 -1.11 0.00	14.89 -0.90 0.00	14.94 -0.90 0.00	16.23 -1.09 0.00	16.94 -1.08 0.00	15.93 -0.94 0.00	20.42 -1.26 0.00	22.97 -1.41 0.00	25.11 -1.55 0.00	26.44 -1.66 0.00	28.89 -1.74 0.00	29.41 -1.91 0.00	31.59 -2.20 0.00	33.74 -2.54 0.00	30.67 -2.31 0.00	32.47 -2.33 0.00	31.34 -2.25 0.00	29.46 -2.12 0.00	27.38 -1.94 0.00	26.17 -1.76 0.00	24.73 -1.52 0.00	21.44 -1.34 0.00	19.87 -1.25 0.00
SITHE____OGDNSBRG 24021	19.13 -1.09 0.00	17.24 -1.00 0.00	14.97 -0.82 0.00	15.02 -0.82 0.00	16.29 -1.02 0.00	17.05 -0.97 0.00	16.01 -0.86 0.00	20.76 -1.10 -0.19	23.47 -1.19 -0.28	25.72 -1.28 -0.34	27.10 -1.38 -0.38	29.58 -1.50 -0.45	29.97 -1.82 -0.47	32.02 -2.26 -0.50	34.03 -2.76 -0.51	30.77 -2.67 -0.46	32.23 -2.58 0.00	31.07 -2.52 0.00	29.24 -2.34 0.00	27.23 -2.08 0.00	26.34 -1.59 0.00	24.97 -1.29 0.00	21.60 -1.19 0.00	19.98 -1.14 0.00
SITHE____STERLING 23777	21.28 0.75 -0.31	19.08 0.64 -0.20	16.47 0.54 -0.14	16.47 0.52 -0.10	17.98 0.59 -0.07	18.79 0.63 -0.13	17.64 0.59 -0.17	22.90 0.84 -0.38	25.99 1.07 -0.54	28.49 1.17 -0.66	30.18 1.35 -0.73	32.88 1.38 -0.87	33.42 1.19 -0.90	36.04 1.28 -0.97	38.53 1.27 -0.98	34.83 0.96 -0.89	36.83 1.08 -0.95	35.60 1.01 -1.01	33.41 0.95 -0.89	31.00 0.91 -0.77	29.77 1.15 -0.70	27.97 1.10 -0.61	24.07 0.89 -0.40	22.12 0.74 -0.26
SOUTH CAIRO____GT 23612	24.89 2.14 -2.52	22.79 1.92 -2.63	21.44 1.63 -4.02	20.17 1.62 -2.71	20.05 1.80 -0.93	21.28 1.86 -1.40	22.62 1.70 -4.04	23.79 2.08 -0.04	26.53 2.15 0.00	29.12 2.40 -0.05	30.51 2.42 0.00	33.51 2.88 0.00	34.50 3.04 -0.14	37.50 3.35 -0.37	40.57 3.70 -0.59	42.45 3.49 -5.98	44.26 3.62 -5.83	41.74 3.49 -4.66	35.75 3.47 -0.70	32.45 3.08 -0.06	30.69 2.77 0.00	28.80 2.55 0.00	24.86 2.07 0.00	23.13 2.01 0.00
SOUTH HAMPTN____IC 23720	28.45 3.78 -4.45	26.45 3.34 -4.86	24.11 2.99 -5.33	22.10 2.92 -3.33	22.34 3.33 -1.70	23.56 3.41 -2.13	24.50 3.42 -4.20	28.24 4.27 -2.30	31.88 5.27 -2.22	33.13 5.86 -0.60	33.58 5.48 0.00	37.76 6.34 -0.79	39.15 6.67 -1.16	44.71 7.87 -3.05	49.35 9.00 -4.07	56.81 7.19 -16.64	59.00 7.80 -16.40	53.79 8.19 -12.01	48.80 8.15 -9.07	40.90 7.50 -4.08	37.49 6.81 -2.76	33.69 6.07 -1.36	29.30 5.40 -1.11	27.49 4.82 -1.55
SOUTHOLD____IC 23719	29.18 4.51 -4.45	27.05 3.94 -4.86	24.63 3.51 -5.33	22.60 3.42 -3.34	22.90 3.88 -1.70	24.14 3.98 -2.13	25.07 4.00 -4.20	29.04 5.07 -2.30	32.85 6.24 -2.22	34.30 7.04 -0.60	35.01 6.91 0.00	39.38 7.96 -0.79	40.84 8.36 -1.16	46.60 9.76 -3.05	51.42 11.06 -4.07	58.75 9.13 -16.64	61.02 9.82 -16.40	55.71 10.11 -12.01	50.53 9.88 -9.07	42.48 9.08 -4.08	38.92 8.24 -2.75	34.97 7.35 -1.36	30.30 6.40 -1.11	28.31 5.64 -1.55
ST LAWRENCE____ 23600	19.05 -1.17 0.00	17.19 -1.06 0.00	14.91 -0.88 0.00	14.96 -0.89 0.00	16.28 -1.04 0.00	17.00 -1.03 0.00	15.95 -0.93 0.00	20.46 -1.21 0.00	23.00 -1.39 0.00	25.17 -1.49 0.00	26.49 -1.60 0.00	28.92 -1.71 0.00	29.54 -1.78 0.00	31.76 -2.03 0.00	34.03 -2.25 0.00	30.97 -2.01 0.00	32.75 -2.05 0.00	31.61 -1.98 0.00	29.71 -1.86 0.00	27.58 -1.73 0.00	26.31 -1.62 0.00	24.79 -1.47 0.00	21.51 -1.28 0.00	19.94 -1.18 0.00

STATION 5_MISC_HYD 23604	20.65 0.14 -0.29	18.62 0.07 -0.30	16.26 0.02 -0.46	16.15 0.00 -0.31	17.58 0.16 -0.11	18.20 0.02 -0.16	17.18 -0.15 -0.46	21.55 -0.13 0.00	24.75 0.37 0.00	27.03 0.37 0.00	28.77 0.67 0.00	31.43 0.80 0.00	31.89 0.56 0.00	34.41 0.68 0.05	36.93 0.65 0.00	33.21 0.23 0.00	34.94 0.21 0.07	33.55 -0.03 0.00	31.45 -0.13 0.00	29.40 0.09 0.00	28.12 0.20 0.00	26.34 0.08 0.00	22.81 0.02 0.00	21.23 0.11 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	20.85 0.18 -0.44	18.74 0.13 -0.37	16.31 0.06 -0.45	16.21 0.06 -0.31	17.64 0.19 -0.13	18.35 0.11 -0.21	17.37 0.02 -0.47	21.99 0.04 -0.28	25.16 0.39 -0.39	27.51 0.37 -0.48	29.24 0.62 -0.53	31.96 0.71 -0.63	32.48 0.50 -0.65	35.03 0.54 -0.70	37.50 0.51 -0.71	33.89 0.26 -0.65	35.74 0.25 -0.69	34.42 0.10 -0.73	32.22 0.00 -0.65	30.02 0.15 -0.56	28.69 0.25 -0.51	26.86 0.16 -0.45	23.24 0.16 -0.29	21.50 0.19 -0.19
STA_56_34_KV_BUS2_REV_LBMP_B 345033	20.47 -0.04 -0.28	18.47 -0.07 -0.30	16.11 -0.13 -0.45	16.02 -0.13 -0.30	17.42 0.00 -0.10	18.04 -0.14 -0.16	17.06 -0.27 -0.45	21.35 -0.32 0.00	24.48 0.10 0.00	26.74 0.08 0.00	28.43 0.34 0.00	31.09 0.46 0.00	31.54 0.22 0.00	34.04 0.30 0.05	36.54 0.26 0.00	32.98 0.00 0.00	34.70 -0.03 0.07	33.32 -0.27 0.00	31.26 -0.32 0.00	29.17 -0.15 0.00	27.90 -0.03 0.00	26.13 -0.13 0.00	22.62 -0.16 0.00	21.06 -0.06 0.00
STEEL___WIND 323596	20.94 0.32 -0.39	18.91 0.26 -0.41	16.64 0.22 -0.63	16.44 0.17 -0.42	17.93 0.47 -0.15	18.48 0.23 -0.22	17.49 -0.02 -0.63	21.73 0.04 -0.01	25.10 0.71 -0.01	27.47 0.80 -0.01	29.33 1.21 -0.03	31.82 1.13 -0.05	32.23 0.88 -0.03	40.77 1.28 -5.69	37.68 1.30 -0.09	33.90 0.89 -0.03	43.73 0.90 -8.02	33.99 0.37 -0.03	31.74 0.16 0.00	29.81 0.50 0.00	28.43 0.50 0.00	26.52 0.26 0.00	22.92 0.14 0.00	21.46 0.34 0.00
STEBEN_REC_LFGE 323667	21.78 0.85 -0.70	19.58 0.71 -0.62	17.23 0.63 -0.80	16.99 0.60 -0.54	18.42 0.88 -0.22	19.14 0.76 -0.35	18.38 0.68 -0.83	22.99 0.95 -0.36	26.37 1.49 -0.50	28.79 1.52 -0.61	30.69 1.91 -0.69	33.38 1.93 -0.82	33.83 1.66 -0.85	38.12 1.99 -2.34	39.25 2.03 -0.94	35.43 1.62 -0.84	39.39 1.67 -2.92	35.78 1.24 -0.95	33.32 0.92 -0.83	31.21 1.17 -0.72	29.78 1.20 -0.65	27.88 1.05 -0.57	24.09 0.93 -0.37	22.33 0.97 -0.24
STONY___BROOK 24151	27.80 3.01 -4.56	25.90 2.66 -4.99	23.56 2.35 -5.42	21.52 2.30 -3.38	21.64 2.58 -1.75	22.89 2.69 -2.17	23.78 2.68 -4.22	27.37 3.38 -2.31	30.45 3.83 -2.23	31.45 4.19 -0.61	31.58 3.48 0.00	35.16 3.95 -0.58	36.64 4.17 -1.15	42.01 5.17 -3.05	46.43 6.09 -4.06	54.30 4.78 -16.54	56.53 5.33 -16.40	51.35 5.74 -12.02	45.76 5.62 -8.56	38.11 5.10 -3.70	35.11 4.66 -2.52	31.90 4.28 -1.36	27.89 3.94 -1.17	26.38 3.65 -1.60
STURGEON_POOL_HYD 23609	24.41 1.82 -2.36	22.33 1.62 -2.47	20.96 1.40 -3.77	19.80 1.41 -2.54	19.71 1.52 -0.87	20.92 1.59 -1.31	22.21 1.55 -3.78	23.68 1.97 -0.04	26.39 2.00 0.00	28.85 2.19 0.00	30.31 2.22 0.00	33.14 2.51 0.00	34.27 2.94 0.00	37.17 3.38 0.00	40.25 3.81 -0.16	43.13 3.53 -6.62	44.96 3.73 -6.43	42.69 3.60 -5.50	35.82 3.44 -0.80	32.39 3.08 0.00	30.61 2.68 0.00	28.78 2.52 0.00	24.99 2.21 0.00	23.15 2.03 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	24.14 1.76 -2.16	22.07 1.57 -2.25	20.59 1.36 -3.44	19.53 1.36 -2.32	19.59 1.47 -0.80	20.77 1.55 -1.20	21.85 1.52 -3.46	23.64 1.93 -0.03	26.39 2.00 0.00	28.19 2.16 0.63	30.26 2.16 0.00	33.02 2.39 0.00	32.51 2.82 1.63	32.74 3.28 4.32	34.88 3.70 5.10	40.60 3.43 -4.19	42.11 3.59 -3.72	44.14 3.49 -7.05	35.66 3.31 -0.77	31.61 2.96 0.66	30.55 2.62 0.00	28.72 2.47 0.00	24.95 2.17 0.00	23.09 1.96 0.00
SYNERGY___BIOGAS 323694	20.82 0.26 -0.33	18.78 0.18 -0.35	16.43 0.11 -0.53	16.30 0.10 -0.36	17.85 0.41 -0.12	18.34 0.13 -0.19	17.27 -0.14 -0.53	21.46 -0.22 0.00	24.84 0.46 0.01	27.16 0.51 0.01	28.98 0.90 0.01	31.60 0.98 0.01	32.00 0.69 0.01	34.48 0.98 0.29	37.21 0.94 0.01	33.46 0.50 0.01	34.89 0.49 0.40	33.58 0.00 0.01	31.39 -0.19 0.00	29.46 0.15 0.00	28.21 0.28 0.00	26.31 0.05 0.00	22.76 -0.02 0.00	21.35 0.23 0.00
SYRACUSE___ENERGY_ST1 323597	21.25 0.10 -0.92	18.91 0.09 -0.57	16.23 0.06 -0.37	16.16 0.06 -0.25	17.63 0.10 -0.21	18.50 0.09 -0.38	17.42 0.08 -0.46	23.04 0.15 -1.21	26.40 0.29 -1.73	29.04 0.27 -2.11	30.81 0.36 -2.35	33.78 0.37 -2.78	34.47 0.25 -2.89	37.20 0.30 -3.11	39.69 0.26 -3.16	36.00 0.17 -2.86	37.99 0.14 -3.05	36.93 0.10 -3.24	34.47 0.03 -2.86	31.93 0.12 -2.50	30.35 0.17 -2.25	28.40 0.16 -1.98	24.22 0.14 -1.30	22.05 0.11 -0.82
SYRACUSE___ENERGY_ST2 323598	21.25 0.10 -0.92	18.91 0.09 -0.57	16.23 0.06 -0.37	16.16 0.06 -0.25	17.63 0.10 -0.21	18.50 0.09 -0.38	17.42 0.08 -0.46	23.04 0.15 -1.21	26.40 0.29 -1.73	29.04 0.27 -2.11	30.81 0.36 -2.35	33.78 0.37 -2.78	34.47 0.25 -2.89	37.20 0.30 -3.11	39.69 0.26 -3.16	36.00 0.17 -2.86	37.99 0.14 -3.05	36.93 0.10 -3.24	34.47 0.03 -2.86	31.93 0.12 -2.50	30.35 0.17 -2.25	28.40 0.16 -1.98	24.22 0.14 -1.30	22.05 0.11 -0.82
SYRACUSE___POWER 24017	21.05 0.12 -0.70	18.83 0.11 -0.47	16.26 0.08 -0.39	16.19 0.08 -0.26	17.61 0.12 -0.17	18.44 0.11 -0.30	17.42 0.10 -0.44	22.66 0.17 -0.81	25.86 0.32 -1.15	28.39 0.32 -1.41	30.12 0.45 -1.57	32.95 0.46 -1.86	33.60 0.35 -1.94	36.27 0.41 -2.08	38.76 0.36 -2.11	35.15 0.26 -1.91	37.09 0.25 -2.04	35.96 0.20 -2.17	33.62 0.13 -1.91	31.19 0.21 -1.67	29.68 0.25 -1.51	27.79 0.21 -1.32	23.83 0.18 -0.87	21.80 0.13 -0.55
TRIGEN___CC 323695	41.58 2.47 -18.89	41.88 2.23 -21.41	34.21 1.93 -16.49	26.89 1.93 -9.11	26.88 2.09 -7.47	28.13 2.20 -7.90	25.80 2.14 -6.78	28.44 2.73 -4.03	30.68 2.88 -3.42	31.45 3.14 -1.64	30.89 2.78 -0.02	33.72 3.09 0.00	36.00 3.51 -1.17	41.11 4.26 -3.07	45.41 5.04 -4.09	53.73 4.09 -16.66	55.66 4.46 -16.40	51.67 4.70 -13.38	52.54 4.42 -16.54	35.96 4.02 -2.63	33.99 3.60 -2.46	30.97 3.31 -1.41	34.41 3.01 -8.62	32.78 2.74 -8.91
UNION___PROCESSING_DRP 323587	20.59 0.08 -0.29	18.58 0.04 -0.30	16.22 -0.03 -0.46	16.12 -0.03 -0.31	17.53 0.10 -0.11	18.15 -0.04 -0.16	17.15 -0.19 -0.46	21.44 -0.24 0.00	24.60 0.22 0.00	26.87 0.21 0.00	28.60 0.51 0.00	31.24 0.61 0.00	31.67 0.35 0.00	34.26 0.47 0.00	36.72 0.44 0.00	33.11 0.13 0.00	34.91 0.10 0.00	33.45 -0.13 0.00	31.36 -0.22 0.00	29.31 0.00 0.00	28.01 0.08 0.00	26.26 0.00 0.00	22.74 -0.05 0.00	21.16 0.04 0.00
UPPER HUDSON___HYD 24058	25.41 2.02 -3.17	23.28 1.73 -3.31	22.30 1.47 -5.05	20.71 1.46 -3.40	20.13 1.65 -1.17	21.46 1.68 -1.76	23.55 1.60 -5.07	23.80 2.08 -0.05	26.80 2.41 0.00	29.63 2.88 -0.09	30.93 2.84 0.00	33.82 3.19 0.00	34.27 2.72 -0.22	36.67 2.30 -0.59	39.22 2.21 -0.72	35.85 2.05 -0.82	37.81 2.16 -0.84	35.94 2.15 -0.20	34.14 2.49 -0.06	31.60 2.20 -0.09	30.44 2.51 0.00	28.46 2.21 0.00	24.54 1.75 0.00	23.04 1.92 0.00

UPPER RAQUET___HYD 24056	19.20 -1.15 -0.13	17.25 -1.06 -0.06	14.92 -0.87 0.00	14.97 -0.87 0.00	16.28 -1.06 -0.02	17.05 -1.03 -0.05	15.98 -0.91 -0.02	20.80 -1.13 -0.25	23.53 -1.22 -0.36	25.77 -1.33 -0.44	27.18 -1.40 -0.49	29.71 -1.50 -0.58	29.99 -1.94 -0.61	31.84 -2.60 -0.65	33.75 -3.19 -0.66	30.41 -3.17 -0.60	32.26 -3.10 -0.55	31.15 -3.02 -0.59	29.29 -2.81 -0.52	27.39 -2.37 -0.45	26.58 -1.76 -0.41	25.22 -1.39 -0.36	21.76 -1.25 -0.23	20.09 -1.18 -0.15
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	22.78 1.42 -1.14	20.55 1.20 -1.10	18.42 1.06 -1.58	17.94 1.03 -1.06	18.85 1.14 -0.39	19.82 1.19 -0.60	19.59 1.11 -1.60	23.46 1.52 -0.27	26.53 1.78 -0.37	29.11 2.00 -0.45	30.73 2.13 -0.50	33.43 2.21 -0.59	34.10 2.16 -0.62	36.88 2.36 -0.73	39.47 2.50 -0.68	36.22 2.08 -1.17	38.36 2.26 -1.29	36.96 2.22 -1.15	34.37 2.12 -0.67	31.81 1.96 -0.53	30.53 2.12 -0.48	28.70 2.02 -0.42	24.77 1.71 -0.28	22.80 1.50 -0.18
VISCHER___FERRY HYD 24020	25.05 1.74 -3.08	23.01 1.55 -3.21	22.04 1.34 -4.91	20.49 1.33 -3.31	19.94 1.49 -1.14	21.27 1.53 -1.71	23.19 1.38 -4.93	23.52 1.80 -0.05	26.31 1.93 0.00	28.97 2.21 -0.09	30.40 2.30 0.00	33.17 2.54 0.00	34.10 2.54 -0.24	36.97 2.54 -0.65	39.82 2.72 -0.82	37.22 2.54 -1.70	39.15 2.64 -1.70	37.09 2.62 -0.88	34.30 2.56 -0.17	31.70 2.29 -0.10	30.16 2.23 0.00	28.25 1.99 0.00	24.45 1.66 0.00	22.81 1.69 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	24.44 1.98 -2.23	22.32 1.75 -2.33	20.88 1.53 -3.56	19.78 1.54 -2.40	19.80 1.66 -0.83	21.01 1.75 -1.24	22.15 1.70 -3.57	23.90 2.19 -0.03	26.65 2.27 0.00	28.11 2.43 0.98	30.57 2.47 0.00	33.36 2.73 0.00	32.02 3.23 2.53	30.88 3.78 6.69	32.52 4.24 8.00	38.73 3.92 -1.82	40.19 4.14 -1.24	44.63 3.99 -7.05	35.96 3.76 -0.63	31.66 3.37 1.02	30.92 2.99 0.00	29.07 2.81 0.00	25.27 2.48 0.00	23.36 2.24 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	24.88 2.34 -2.31	22.77 2.12 -2.41	21.29 1.82 -3.68	20.15 1.82 -2.48	20.14 1.97 -0.85	21.40 2.09 -1.28	22.63 2.06 -3.70	24.57 2.69 -0.21	27.40 2.85 -0.16	30.17 3.06 -0.45	31.18 3.09 0.00	34.00 3.37 0.00	36.40 3.91 -1.16	41.39 4.53 -3.07	45.42 5.04 -4.10	54.27 4.62 -16.67	56.11 4.87 -16.43	49.61 4.70 -11.32	37.85 4.45 -1.82	33.92 4.02 -0.60	31.62 3.58 -0.12	29.66 3.33 -0.07	26.98 2.94 -1.26	23.82 2.64 -0.06
WADING RIVER_IC_1 23522	27.39 2.73 -4.44	25.50 2.41 -4.85	23.35 2.24 -5.32	21.33 2.15 -3.33	21.54 2.53 -1.70	22.71 2.56 -2.13	23.69 2.62 -4.20	27.07 3.10 -2.30	30.54 3.93 -2.22	31.55 4.29 -0.60	31.80 3.71 0.00	35.69 4.26 -0.80	36.99 4.51 -1.16	42.31 5.47 -3.05	46.66 6.31 -4.07	54.23 4.62 -16.64	56.36 5.15 -16.40	51.21 5.61 -12.01	46.65 5.97 -9.10	39.02 5.60 -4.11	35.69 5.00 -2.77	32.09 4.46 -1.36	28.02 4.12 -1.11	26.36 3.70 -1.54
WADING RIVER_IC_2 23547	27.39 2.73 -4.44	25.50 2.41 -4.85	23.35 2.24 -5.32	21.33 2.15 -3.33	21.54 2.53 -1.70	22.71 2.56 -2.13	23.69 2.62 -4.20	27.07 3.10 -2.30	30.54 3.93 -2.22	31.55 4.29 -0.60	31.80 3.71 0.00	35.69 4.26 -0.80	36.99 4.51 -1.16	42.31 5.47 -3.05	46.66 6.31 -4.07	54.23 4.62 -16.64	56.36 5.15 -16.40	51.21 5.61 -12.01	46.65 5.97 -9.10	39.02 5.60 -4.11	35.69 5.00 -2.77	32.09 4.46 -1.36	28.02 4.12 -1.11	26.36 3.70 -1.54
WADING RIVER_IC_3 23601	27.39 2.73 -4.44	25.50 2.41 -4.85	23.35 2.24 -5.32	21.33 2.15 -3.33	21.54 2.53 -1.70	22.71 2.56 -2.13	23.69 2.62 -4.20	27.07 3.10 -2.30	30.54 3.93 -2.22	31.55 4.29 -0.60	31.80 3.71 0.00	35.69 4.26 -0.80	36.99 4.51 -1.16	42.31 5.47 -3.05	46.66 6.31 -4.07	54.23 4.62 -16.64	56.36 5.15 -16.40	51.21 5.61 -12.01	46.65 5.97 -9.10	39.02 5.60 -4.11	35.69 5.00 -2.77	32.09 4.46 -1.36	28.02 4.12 -1.11	26.36 3.70 -1.54
WALDEN___HYDRO 24148	24.37 1.88 -2.26	22.26 1.66 -2.36	20.83 1.44 -3.60	19.72 1.44 -2.43	19.71 1.56 -0.84	20.90 1.62 -1.25	22.10 1.60 -3.62	23.77 2.06 -0.04	26.51 2.12 0.00	28.81 2.32 0.17	30.45 2.36 0.00	33.29 2.66 0.00	33.99 3.10 0.44	36.25 3.62 1.15	39.14 4.06 1.20	44.43 3.73 -7.73	46.15 3.93 -7.41	44.79 3.83 -7.38	36.18 3.60 -1.00	32.36 3.22 0.18	30.78 2.85 0.00	28.94 2.68 0.00	25.11 2.33 0.00	23.23 2.11 0.00
WARRENSBURG___ 23737	25.41 2.02 -3.17	23.28 1.73 -3.31	22.30 1.47 -5.05	20.71 1.46 -3.40	20.13 1.65 -1.17	21.46 1.68 -1.76	23.55 1.60 -5.07	23.80 2.08 -0.05	26.80 2.41 0.00	29.63 2.88 -0.09	30.93 2.84 0.00	33.82 3.19 0.00	34.27 2.72 -0.22	36.67 2.30 -0.59	39.22 2.21 -0.72	35.85 2.05 -0.82	37.81 2.16 -0.84	35.94 2.15 -0.20	34.14 2.49 -0.06	31.60 2.20 -0.09	30.44 2.51 0.00	28.46 2.21 0.00	24.54 1.75 0.00	23.04 1.92 0.00
WATERSIDE___6 8 9 23538	22.45 2.43 0.20	22.83 2.17 -2.42	21.36 1.88 -3.69	20.22 1.88 -2.49	20.22 2.04 -0.86	21.46 2.14 -1.29	22.67 2.09 -3.71	25.31 2.73 -0.90	28.53 2.90 -1.24	29.48 3.14 0.32	30.77 3.15 0.47	33.90 3.34 0.07	36.30 3.82 -1.15	41.21 4.36 -3.06	47.92 4.75 -6.89	51.30 4.42 -13.90	55.11 4.63 -15.67	47.73 4.50 -9.64	31.25 4.39 4.72	30.10 4.05 3.25	27.50 3.63 4.06	25.33 3.44 4.37	22.16 3.01 3.63	21.89 2.73 1.96
WDELAWARE___HYD 323627	23.69 1.38 -2.09	21.61 1.19 -2.18	20.14 1.03 -3.33	19.10 1.02 -2.24	19.18 1.09 -0.77	20.34 1.15 -1.16	21.37 1.15 -3.34	23.16 1.45 -0.03	25.85 1.46 0.00	28.13 1.60 0.13	29.75 1.66 0.00	32.56 1.93 0.00	33.28 2.29 0.33	35.59 2.67 0.87	38.38 3.01 0.91	41.46 2.77 -5.71	43.21 2.92 -5.48	41.87 2.82 -5.47	35.06 2.75 -0.74	31.61 2.43 0.13	30.08 2.15 0.00	28.28 2.02 0.00	24.49 1.71 0.00	22.66 1.54 0.00
WEST BABYLON___IC 23714	31.05 3.15 -7.67	29.61 2.81 -8.55	26.04 2.43 -7.82	22.88 2.41 -4.62	22.97 2.67 -2.99	24.22 2.77 -3.42	24.40 2.75 -4.78	27.87 3.51 -2.68	30.72 3.85 -2.49	31.68 4.19 -0.83	31.69 3.60 0.00	34.79 4.07 -0.09	36.83 4.35 -1.15	42.11 5.27 -3.05	46.52 6.17 -4.07	54.63 5.01 -16.64	56.70 5.50 -16.40	51.77 5.88 -12.31	46.47 5.59 -9.30	37.24 5.13 -2.80	34.75 4.72 -2.10	31.93 4.31 -1.37	29.42 3.85 -2.78	27.82 3.51 -3.19
WEST CANADA___HYD 24049	20.42 0.26 0.06	18.40 0.22 0.06	15.88 0.19 0.10	15.97 0.19 0.07	17.50 0.21 0.02	18.21 0.22 0.03	16.98 0.20 0.10	21.93 0.26 0.00	24.70 0.32 0.00	27.01 0.35 0.00	28.46 0.36 0.00	31.03 0.40 0.00	31.70 0.38 0.00	34.19 0.41 0.00	36.72 0.44 0.00	33.34 0.36 0.00	35.19 0.38 0.00	33.96 0.37 0.00	31.96 0.38 0.00	29.66 0.35 0.00	28.29 0.36 0.00	26.60 0.34 0.00	23.06 0.27 0.00	21.38 0.25 0.00
WESTERN_NY_WIND 24143	20.82 0.26 -0.34	18.76 0.16 -0.35	16.42 0.10 -0.54	16.29 0.08 -0.36	17.85 0.41 -0.12	18.32 0.11 -0.19	17.26 -0.15 -0.54	21.43 -0.24 0.00	24.82 0.44 0.01	27.13 0.48 0.01	28.98 0.90 0.01	31.57 0.95 0.01	31.97 0.66 0.01	34.46 0.94 0.28	37.18 0.91 0.01	33.43 0.46 0.01	34.91 0.49 0.39	33.58 0.00 0.01	31.36 -0.22 0.00	29.46 0.15 0.00	28.18 0.25 0.00	26.31 0.05 0.00	22.74 -0.05 0.00	21.33 0.21 0.00

WESTOVER___LESR 323668	21.83 0.59 -1.02	19.66 0.51 -0.91	17.43 0.46 -1.19	17.09 0.44 -0.80	18.21 0.57 -0.32	19.06 0.52 -0.52	18.61 0.51 -1.23	22.80 0.63 -0.50	25.91 0.83 -0.70	28.42 0.91 -0.85	30.11 1.07 -0.95	32.79 1.04 -1.12	33.52 1.03 -1.17	36.41 1.21 -1.40	38.82 1.27 -1.28	35.22 1.09 -1.15	37.36 1.11 -1.44	35.87 0.97 -1.31	33.58 0.85 -1.15	31.20 0.88 -1.01	29.70 0.87 -0.91	27.82 0.76 -0.80	23.99 0.68 -0.52	22.11 0.66 -0.33
WETHRSFD_WT_PWR 323626	20.92 0.26 -0.44	18.92 0.22 -0.45	16.67 0.19 -0.69	16.47 0.16 -0.47	17.89 0.41 -0.16	18.48 0.22 -0.24	17.59 0.02 -0.70	21.73 0.04 -0.01	24.97 0.58 0.00	27.28 0.61 0.00	29.06 0.96 -0.01	31.51 0.86 -0.02	31.96 0.63 -0.01	37.48 0.94 -2.75	37.26 0.94 -0.04	33.62 0.63 -0.01	39.30 0.63 -3.87	33.80 0.20 -0.01	31.58 0.00 0.00	29.63 0.32 0.00	28.26 0.34 0.00	26.44 0.19 0.00	22.90 0.11 0.00	21.42 0.30 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	24.32 1.86 -2.24	22.24 1.66 -2.33	20.80 1.45 -3.56	19.70 1.46 -2.40	19.72 1.58 -0.83	20.92 1.66 -1.24	22.07 1.62 -3.58	23.79 2.08 -0.03	26.53 2.15 0.00	27.95 2.29 1.00	30.40 2.30 0.00	33.17 2.54 0.00	31.77 3.04 2.59	30.49 3.55 6.85	32.07 3.99 8.20	38.31 3.69 -1.64	39.72 3.86 -1.05	44.37 3.76 -7.03	35.73 3.54 -0.62	31.46 3.20 1.04	30.75 2.82 0.00	28.91 2.65 0.00	25.13 2.35 0.00	23.23 2.11 0.00
YORK___WARBASSE 23770	42.73 2.57 -19.94	22.96 2.30 -2.42	21.45 1.97 -3.69	20.32 1.98 -2.49	20.32 2.15 -0.86	21.55 2.23 -1.29	22.76 2.18 -3.71	25.53 2.84 -1.01	34.10 3.05 -6.67	38.84 3.33 -8.85	34.78 3.37 -3.32	34.68 3.55 -0.50	61.17 4.07 -25.78	71.55 4.63 -33.13	64.89 5.04 -23.57	73.66 4.65 -36.03	61.39 4.87 -21.71	61.39 4.77 -23.04	83.76 4.64 -47.54	61.19 4.28 -27.60	61.15 3.86 -29.37	61.13 3.65 -31.22	62.15 3.19 -36.18	38.16 2.85 -14.19