

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/18/2018

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	36.76	36.72	34.50	34.32	34.52	36.64	34.72	33.97	35.00	37.51	38.70	37.50	37.01	36.97	35.37	37.25	41.26	54.90	51.09	45.30	41.81	39.74	36.40	35.68
24138	2.60	2.03	1.67	1.65	1.68	2.16	2.97	2.89	3.13	3.50	3.61	3.47	3.42	3.45	3.30	3.48	3.61	4.77	4.52	4.15	3.94	3.10	2.88	2.46
	-6.19	-11.65	-13.42	-13.47	-13.47	-9.66	-0.15	0.00	0.00	0.00	0.00	0.00	-0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.79	-5.79	-7.61
74TH STREET_GT_1	36.78	36.74	34.52	34.34	34.56	36.67	34.75	34.00	35.00	37.51	38.74	37.53	37.05	37.04	35.40	37.28	41.26	54.95	51.19	45.38	41.85	39.80	36.43	35.73
24260	2.63	2.05	1.69	1.67	1.72	2.18	3.00	2.92	3.13	3.50	3.65	3.51	3.45	3.52	3.33	3.51	3.61	4.81	4.61	4.24	3.98	3.16	2.91	2.51
	-6.19	-11.66	-13.42	-13.47	-13.48	-9.66	-0.15	0.00	0.00	0.00	0.00	0.00	-0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.79	-5.79	-7.61
74TH STREET_GT_2	36.78	36.74	34.52	34.34	34.56	36.67	34.75	34.00	35.00	37.51	38.74	37.53	37.05	37.04	35.40	37.28	41.26	54.95	51.19	45.38	41.85	39.80	36.43	35.73
24261	2.63	2.05	1.69	1.67	1.72	2.18	3.00	2.92	3.13	3.50	3.65	3.51	3.45	3.52	3.33	3.51	3.61	4.81	4.61	4.24	3.98	3.16	2.91	2.51
	-6.19	-11.66	-13.42	-13.47	-13.48	-9.66	-0.15	0.00	0.00	0.00	0.00	0.00	-0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.79	-5.79	-7.61
ADK HUDSON___FALLS	39.42	41.25	39.65	39.45	39.63	40.53	35.59	34.84	36.01	38.63	39.90	38.65	38.26	37.94	36.23	38.16	42.61	57.06	52.91	46.74	43.14	43.10	39.12	39.01
24011	3.08	2.44	2.08	2.02	2.03	2.63	3.79	3.76	4.14	4.62	4.81	4.63	4.51	4.42	4.17	4.39	4.97	6.92	6.33	5.59	5.26	4.06	3.55	3.10
	-8.37	-15.77	-18.17	-18.23	-18.24	-13.08	-0.21	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.19	-7.83	-10.30
ADK RESOURCE___RCVRY	39.80	41.49	39.81	39.63	39.80	40.84	36.13	35.40	36.59	39.21	40.49	39.23	38.79	38.48	36.74	38.70	43.25	57.86	53.65	47.44	43.78	43.53	39.52	39.36
23798	3.52	2.81	2.39	2.34	2.34	3.05	4.33	4.32	4.72	5.20	5.40	5.21	5.04	4.96	4.68	4.93	5.61	7.72	7.08	6.30	5.91	4.57	4.02	3.53
	-8.31	-15.65	-18.02	-18.09	-18.09	-12.97	-0.21	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.11	-7.77	-10.22
ADK S GLENS___FALLS	39.42	41.25	39.65	39.45	39.63	40.53	35.59	34.84	36.01	38.63	39.90	38.65	38.26	37.94	36.23	38.16	42.61	57.06	52.91	46.74	43.14	43.10	39.12	39.01
24028	3.08	2.44	2.08	2.02	2.03	2.63	3.79	3.76	4.14	4.62	4.81	4.63	4.51	4.42	4.17	4.39	4.97	6.92	6.33	5.59	5.26	4.06	3.55	3.10
	-8.37	-15.77	-18.17	-18.23	-18.24	-13.08	-0.21	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.19	-7.83	-10.30
ADK_NYS___DAM	38.47	40.29	38.71	38.53	38.71	39.61	34.54	33.72	34.80	37.24	38.46	37.26	36.92	36.71	35.07	36.98	41.10	54.90	51.05	45.14	41.70	41.75	38.05	37.99
23527	2.35	1.89	1.61	1.57	1.59	2.06	2.75	2.64	2.93	3.23	3.37	3.23	3.18	3.19	3.01	3.21	3.46	4.77	4.47	3.99	3.82	2.96	2.69	2.35
	-8.16	-15.36	-17.69	-17.76	-17.76	-12.74	-0.20	0.00	0.00	0.00	0.00	0.00	-0.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.95	-7.63	-10.03
AIR_PRODUCTS___DRP	37.55	39.38	37.85	37.70	37.87	38.74	33.09	32.14	33.18	35.54	36.70	35.56	35.58	35.36	33.79	35.59	39.19	52.24	48.58	42.95	39.69	40.14	36.76	36.74
24190	1.59	1.29	1.11	1.09	1.10	1.44	1.30	1.06	1.31	1.53	1.61	1.53	1.86	1.84	1.73	1.82	1.54	2.11	2.00	1.81	1.82	1.52	1.55	1.31
	-7.99	-15.05	-17.34	-17.40	-17.41	-12.48	-0.20	0.00	0.00	0.00	0.00	0.00	-0.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.77	-7.47	-9.83
ALBANY___1	37.55	39.38	37.85	37.70	37.87	38.74	33.09	32.14	33.18	35.54	36.70	35.56	35.58	35.36	33.79	35.59	39.19	52.24	48.58	42.95	39.69	40.14	36.76	36.74
23571	1.59	1.29	1.11	1.09	1.10	1.44	1.30	1.06	1.31	1.53	1.61	1.53	1.86	1.84	1.73	1.82	1.54	2.11	2.00	1.81	1.82	1.52	1.55	1.31
	-7.99	-15.05	-17.34	-17.40	-17.41	-12.48	-0.20	0.00	0.00	0.00	0.00	0.00	-0.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.77	-7.47	-9.83
ALBANY___2	37.55	39.38	37.85	37.70	37.87	38.74	33.09	32.14	33.18	35.54	36.70	35.56	35.58	35.36	33.79	35.59	39.19	52.24	48.58	42.95	39.69	40.14	36.76	36.74
23572	1.59	1.29	1.11	1.09	1.10	1.44	1.30	1.06	1.31	1.53	1.61	1.53	1.86	1.84	1.73	1.82	1.54	2.11	2.00	1.81	1.82	1.52	1.55	1.31
	-7.99	-15.05	-17.34	-17.40	-17.41	-12.48	-0.20	0.00	0.00	0.00	0.00	0.00	-0.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.77	-7.47	-9.83
ALBANY___3	37.55	39.38	37.85	37.70	37.87	38.74	33.09	32.14	33.18	35.54	36.70	35.56	35.58	35.36	33.79	35.59	39.19	52.24	48.58	42.95	39.69	40.14	36.76	36.74
23573	1.59	1.29	1.11	1.09	1.10	1.44	1.30	1.06	1.31	1.53	1.61	1.53	1.86	1.84	1.73	1.82	1.54	2.11	2.00	1.81	1.82	1.52	1.55	1.31
	-7.99	-15.05	-17.34	-17.40	-17.41	-12.48	-0.20	0.00	0.00	0.00	0.00	0.00	-0.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.77	-7.47	-9.83
ALBANY___4	37.55	39.38	37.85	37.70	37.87	38.74	33.09	32.14	33.18	35.54	36.70	35.56	35.58	35.36	33.79	35.59	39.19	52.24	48.58	42.95	39.69	40.14	36.76	36.74
23574	1.59	1.29	1.11	1.09	1.10	1.44	1.30	1.06	1.31	1.53	1.61	1.53	1.86	1.84	1.73	1.82	1.54	2.11	2.00	1.81	1.82	1.52	1.55	1.31
	-7.99	-15.05	-17.34	-17.40	-17.41	-12.48	-0.20	0.00	0.00	0.00	0.00	0.00	-0.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.77	-7.47	-9.83

ALBANY___LFGE 323615	37.95 1.82 -8.17	39.87 1.45 -15.39	38.39 1.26 -17.72	38.22 1.23 -17.79	38.39 1.24 -17.79	39.17 1.59 -12.76	33.53 1.74 -0.20	32.63 1.55 0.00	33.72 1.85 0.00	36.11 2.11 0.00	37.30 2.21 0.00	36.17 2.14 0.00	36.09 2.35 -0.59	35.83 2.31 0.00	34.24 2.18 0.00	36.07 2.30 0.00	39.86 2.22 0.00	53.20 3.06 0.00	49.42 2.84 0.00	43.70 2.55 0.00	40.37 2.50 0.00	40.81 2.00 -8.96	37.29 1.91 -7.64	37.30 1.64 -10.05
ALCOA_RYNLDS___DRP 24188	26.71 -1.26 0.00	21.93 -1.11 0.00	18.42 -0.99 0.00	18.38 -0.83 0.00	18.43 -0.93 0.00	23.63 -1.19 0.00	30.01 -1.58 0.00	29.43 -1.65 0.00	30.25 -1.62 0.00	32.27 -1.73 0.00	33.30 -1.79 0.00	32.32 -1.70 0.00	31.63 -1.52 0.00	32.05 -1.47 0.00	30.65 -1.41 0.00	32.32 -1.45 0.00	35.95 -1.69 0.00	47.68 -2.46 0.00	44.34 -2.23 0.00	39.05 -2.10 0.00	35.83 -2.05 0.00	28.18 -1.67 0.00	26.24 -1.50 0.00	24.33 -1.28 0.00
ALCOA___DSASP 323711	26.71 -1.26 0.00	21.93 -1.11 0.00	18.42 -0.99 0.00	18.38 -0.83 0.00	18.43 -0.93 0.00	23.63 -1.19 0.00	30.01 -1.58 0.00	29.43 -1.65 0.00	30.25 -1.62 0.00	32.27 -1.73 0.00	33.30 -1.79 0.00	32.32 -1.70 0.00	31.63 -1.52 0.00	32.05 -1.47 0.00	30.65 -1.41 0.00	32.32 -1.45 0.00	35.95 -1.69 0.00	47.68 -2.46 0.00	44.34 -2.23 0.00	39.05 -2.10 0.00	35.83 -2.05 0.00	28.18 -1.67 0.00	26.24 -1.50 0.00	24.33 -1.28 0.00
ALLEGHENY___COGEN 23514	29.75 0.70 -1.08	25.67 0.60 -2.04	22.34 0.58 -2.35	22.06 0.50 -2.36	22.24 0.52 -2.36	27.18 0.67 -1.69	32.54 0.92 -0.03	32.91 1.83 0.00	33.69 1.82 0.00	35.84 1.83 0.00	36.84 1.75 0.00	35.76 1.73 0.00	34.59 1.36 -0.08	34.79 1.27 0.00	33.35 1.28 0.00	35.09 1.32 0.00	39.86 2.22 0.00	53.50 3.36 0.00	49.37 2.79 0.00	43.66 2.51 0.00	39.95 2.08 0.00	32.59 1.55 -1.19	29.91 1.16 -1.01	27.89 0.95 -1.33
ALTONA_WT_PWR 323606	27.41 -0.56 0.00	22.64 -0.39 0.00	19.07 -0.33 0.00	18.84 -0.37 0.00	18.94 -0.43 0.00	24.32 -0.50 0.00	30.96 -0.63 0.00	30.46 -0.62 0.00	31.33 -0.54 0.00	33.43 -0.58 0.00	34.49 -0.60 0.00	33.48 -0.55 0.00	32.69 -0.46 0.00	33.08 -0.44 0.00	31.64 -0.42 0.00	33.40 -0.37 0.00	37.19 -0.45 0.00	49.39 -0.75 0.00	45.88 -0.70 0.00	40.36 -0.78 0.00	36.89 -0.98 0.00	28.96 -0.89 0.00	26.90 -0.83 0.00	24.89 -0.72 0.00
AMERICAN_REF_FUEL 24010	27.08 -1.85 -0.96	23.42 -1.43 -1.81	20.41 -1.09 -2.09	20.16 -1.13 -2.10	20.36 -1.10 -2.10	24.93 -1.39 -1.50	29.72 -1.89 -0.02	30.30 -0.78 0.00	30.66 -1.21 0.00	32.51 -1.50 0.00	33.30 -1.79 0.00	32.36 -1.67 0.00	31.40 -1.82 -0.07	31.54 -1.98 0.00	30.30 -1.76 0.00	31.88 -1.89 0.00	36.03 -1.62 0.00	48.13 -2.01 0.00	44.48 -2.10 0.00	39.58 -1.56 0.00	36.13 -1.74 0.00	29.65 -1.25 -1.06	27.30 -1.33 -0.90	25.53 -1.25 -1.18
ARKWRIGHT___SUMMIT_WT_PWR 323751	29.36 0.31 -1.09	25.43 0.35 -2.05	22.13 0.37 -2.36	21.89 0.33 -2.37	22.10 0.37 -2.37	27.04 0.52 -1.70	32.22 0.60 -0.03	32.91 1.83 0.00	33.21 1.34 0.00	35.33 1.32 0.00	36.24 1.16 0.00	35.21 1.19 0.00	34.19 0.96 -0.08	34.26 0.74 0.00	32.89 0.83 0.00	34.65 0.88 0.00	39.15 1.51 0.00	52.29 2.15 0.00	48.39 1.81 0.00	42.95 1.81 0.00	39.20 1.32 0.00	32.18 1.13 -1.19	29.64 0.89 -1.02	27.66 0.72 -1.34
ARTHUR_KILL_GT_1 23520	36.85 2.69 -6.20	36.80 2.10 -11.66	34.56 1.73 -13.43	34.39 1.71 -13.48	34.59 1.74 -13.48	36.54 2.06 -9.66	34.53 2.78 -0.15	33.69 2.61 0.00	34.61 2.74 0.00	37.07 3.06 0.00	38.31 3.23 0.00	37.19 3.16 0.00	36.75 3.15 -0.45	36.77 3.25 0.00	35.17 3.11 0.00	37.05 3.27 0.00	40.96 3.31 0.00	54.65 4.51 0.00	51.00 4.43 0.00	45.26 4.11 0.00	41.70 3.82 0.00	39.83 3.20 -6.79	36.50 2.97 -5.79	35.71 2.48 -7.62
ARTHUR_KILL_2 23512	36.85 2.69 -6.20	36.80 2.10 -11.66	34.56 1.73 -13.43	34.39 1.71 -13.48	34.59 1.74 -13.48	36.54 2.06 -9.66	34.53 2.78 -0.15	33.69 2.61 0.00	34.61 2.74 0.00	37.07 3.06 0.00	38.31 3.23 0.00	37.19 3.16 0.00	36.75 3.15 -0.45	36.77 3.25 0.00	35.17 3.11 0.00	37.05 3.27 0.00	40.96 3.31 0.00	54.65 4.51 0.00	51.00 4.43 0.00	45.26 4.11 0.00	41.70 3.82 0.00	39.83 3.20 -6.79	36.50 2.97 -5.79	35.71 2.48 -7.62
ARTHUR_KILL_3 23513	36.67 2.52 -6.19	36.65 1.96 -11.65	34.44 1.61 -13.42	34.27 1.59 -13.47	34.48 1.64 -13.48	36.59 2.11 -9.66	34.65 2.90 -0.15	33.91 2.83 0.00	34.93 3.06 0.00	37.44 3.43 0.00	38.63 3.54 0.00	37.43 3.40 0.00	36.94 3.35 -0.45	36.94 3.42 0.00	35.30 3.24 0.00	37.18 3.41 0.00	41.10 3.46 0.00	54.70 4.56 0.00	50.95 4.38 0.00	45.18 4.03 0.00	41.70 3.82 0.00	39.68 3.05 -6.79	36.32 2.80 -5.79	35.62 2.41 -7.61
ARTHUR_KILL_COGEN 323718	36.85 2.69 -6.20	36.80 2.10 -11.66	34.56 1.73 -13.43	34.39 1.71 -13.48	34.59 1.74 -13.48	36.54 2.06 -9.66	34.53 2.78 -0.15	33.69 2.61 0.00	34.61 2.74 0.00	37.07 3.06 0.00	38.31 3.23 0.00	37.19 3.16 0.00	36.75 3.15 -0.45	36.77 3.25 0.00	35.17 3.11 0.00	37.05 3.27 0.00	40.96 3.31 0.00	54.65 4.51 0.00	51.00 4.43 0.00	45.26 4.11 0.00	41.70 3.82 0.00	39.83 3.20 -6.79	36.50 2.97 -5.79	35.71 2.48 -7.62
ASHOKAN____ 23654	36.69 2.10 -6.62	36.86 1.36 -12.47	35.13 1.36 -14.36	34.94 1.32 -14.42	35.18 1.39 -14.42	36.87 1.71 -10.34	34.82 3.06 -0.16	33.82 2.74 0.00	35.06 3.19 0.00	37.71 3.71 0.00	38.88 3.79 0.00	37.32 3.30 0.00	36.31 2.68 -0.48	36.23 2.71 0.00	34.56 2.50 0.00	36.51 2.73 0.00	40.62 2.97 0.00	54.70 4.56 0.00	50.91 4.33 0.00	44.64 3.50 0.00	41.13 3.26 0.00	39.53 2.42 -7.26	36.31 2.39 -6.19	35.87 2.12 -8.15
ASTORIA_EAST_ENERGY_CC1 323581	36.96 2.80 -6.20	36.93 2.23 -11.66	34.70 1.86 -13.43	34.53 1.84 -13.48	34.72 1.88 -13.48	36.67 2.18 -9.66	34.62 2.87 -0.15	33.69 2.61 0.00	34.60 2.74 0.01	37.02 3.03 0.01	38.28 3.19 0.00	37.19 3.16 0.00	36.75 3.15 -0.45	36.77 3.25 0.00	35.17 3.11 0.00	37.01 3.24 0.00	40.88 3.24 0.00	54.50 4.36 0.00	50.86 4.28 0.00	45.18 4.03 0.00	41.62 3.75 0.00	39.86 3.22 -6.79	36.55 3.02 -5.79	35.89 2.66 -7.62
ASTORIA_EAST_ENERGY_CC2 323582	36.96 2.80 -6.20	36.93 2.23 -11.66	34.70 1.86 -13.43	34.51 1.83 -13.48	34.72 1.88 -13.48	36.67 2.18 -9.66	34.59 2.84 -0.15	33.69 2.61 0.00	34.60 2.74 0.01	37.02 3.03 0.01	38.28 3.19 0.00	37.19 3.16 0.00	36.75 3.15 -0.45	36.77 3.25 0.00	35.17 3.11 0.00	37.01 3.24 0.00	40.88 3.24 0.00	54.50 4.36 0.00	50.86 4.28 0.00	45.18 4.03 0.00	41.62 3.75 0.00	39.86 3.22 -6.79	36.55 3.02 -5.79	35.89 2.66 -7.62
ASTORIA_GT2_I 24094	36.96 2.80 -6.20	36.93 2.23 -11.66	34.70 1.86 -13.43	34.53 1.84 -13.48	34.72 1.88 -13.48	36.67 2.18 -9.66	34.62 2.87 -0.15	33.69 2.61 0.00	34.60 2.74 0.01	37.02 3.03 0.01	38.31 3.23 0.00	37.19 3.16 0.00	36.75 3.15 -0.45	36.77 3.25 0.00	35.17 3.11 0.00	37.01 3.24 0.00	40.88 3.24 0.00	54.55 4.41 0.00	50.91 4.33 0.00	45.22 4.07 0.00	41.66 3.79 0.00	39.89 3.25 -6.79	36.55 3.02 -5.79	35.89 2.66 -7.62

ASTORIA_GT2_2 24095	36.96 2.80 -6.20	36.93 2.23 -11.66	34.70 1.86 -13.43	34.53 1.84 -13.48	34.72 1.88 -13.48	36.67 2.18 -9.66	34.62 2.87 -0.15	33.69 2.61 0.00	34.60 2.74 0.01	37.02 3.03 0.01	38.31 3.23 0.00	37.19 3.16 0.00	36.75 3.15 -0.45	36.77 3.25 0.00	35.17 3.11 0.00	37.01 3.24 0.00	40.88 3.24 0.00	54.55 4.41 0.00	50.91 4.33 0.00	45.22 4.07 0.00	41.66 3.79 0.00	39.89 3.25 -6.79	36.55 3.02 -5.79	35.89 2.66 -7.62
ASTORIA_GT2_3 24096	36.96 2.80 -6.20	36.93 2.23 -11.66	34.70 1.86 -13.43	34.53 1.84 -13.48	34.72 1.88 -13.48	36.67 2.18 -9.66	34.62 2.87 -0.15	33.69 2.61 0.00	34.60 2.74 0.01	37.02 3.03 0.01	38.31 3.23 0.00	37.19 3.16 0.00	36.75 3.15 -0.45	36.77 3.25 0.00	35.17 3.11 0.00	37.01 3.24 0.00	40.88 3.24 0.00	54.55 4.41 0.00	50.91 4.33 0.00	45.22 4.07 0.00	41.66 3.79 0.00	39.89 3.25 -6.79	36.55 3.02 -5.79	35.89 2.66 -7.62
ASTORIA_GT2_4 24097	36.96 2.80 -6.20	36.93 2.23 -11.66	34.70 1.86 -13.43	34.53 1.84 -13.48	34.72 1.88 -13.48	36.67 2.18 -9.66	34.62 2.87 -0.15	33.69 2.61 0.00	34.60 2.74 0.01	37.02 3.03 0.01	38.31 3.23 0.00	37.19 3.16 0.00	36.75 3.15 -0.45	36.77 3.25 0.00	35.17 3.11 0.00	37.01 3.24 0.00	40.88 3.24 0.00	54.55 4.41 0.00	50.91 4.33 0.00	45.22 4.07 0.00	41.66 3.79 0.00	39.89 3.25 -6.79	36.55 3.02 -5.79	35.89 2.66 -7.62
ASTORIA_GT3_1 24098	36.96 2.80 -6.20	36.93 2.23 -11.66	34.70 1.86 -13.43	34.53 1.84 -13.48	34.72 1.88 -13.48	36.67 2.18 -9.66	34.62 2.87 -0.15	33.69 2.61 0.00	34.60 2.74 0.01	37.02 3.03 0.01	38.31 3.23 0.00	37.19 3.16 0.00	36.75 3.15 -0.45	36.77 3.25 0.00	35.17 3.11 0.00	37.01 3.24 0.00	40.88 3.24 0.00	54.55 4.41 0.00	50.91 4.33 0.00	45.22 4.07 0.00	41.66 3.79 0.00	39.89 3.25 -6.79	36.55 3.02 -5.79	35.89 2.66 -7.62
ASTORIA_GT3_2 24099	36.96 2.80 -6.20	36.93 2.23 -11.66	34.70 1.86 -13.43	34.53 1.84 -13.48	34.72 1.88 -13.48	36.67 2.18 -9.66	34.62 2.87 -0.15	33.69 2.61 0.00	34.60 2.74 0.01	37.02 3.03 0.01	38.31 3.23 0.00	37.19 3.16 0.00	36.75 3.15 -0.45	36.77 3.25 0.00	35.17 3.11 0.00	37.01 3.24 0.00	40.88 3.24 0.00	54.55 4.41 0.00	50.91 4.33 0.00	45.22 4.07 0.00	41.66 3.79 0.00	39.89 3.25 -6.79	36.55 3.02 -5.79	35.89 2.66 -7.62
ASTORIA_GT3_3 24100	36.96 2.80 -6.20	36.93 2.23 -11.66	34.70 1.86 -13.43	34.53 1.84 -13.48	34.72 1.88 -13.48	36.67 2.18 -9.66	34.62 2.87 -0.15	33.69 2.61 0.00	34.60 2.74 0.01	37.02 3.03 0.01	38.31 3.23 0.00	37.19 3.16 0.00	36.75 3.15 -0.45	36.77 3.25 0.00	35.17 3.11 0.00	37.01 3.24 0.00	40.88 3.24 0.00	54.55 4.41 0.00	50.91 4.33 0.00	45.22 4.07 0.00	41.66 3.79 0.00	39.89 3.25 -6.79	36.55 3.02 -5.79	35.89 2.66 -7.62
ASTORIA_GT3_4 24101	36.96 2.80 -6.20	36.93 2.23 -11.66	34.70 1.86 -13.43	34.53 1.84 -13.48	34.72 1.88 -13.48	36.67 2.18 -9.66	34.62 2.87 -0.15	33.69 2.61 0.00	34.60 2.74 0.01	37.02 3.03 0.01	38.31 3.23 0.00	37.19 3.16 0.00	36.75 3.15 -0.45	36.77 3.25 0.00	35.17 3.11 0.00	37.01 3.24 0.00	40.88 3.24 0.00	54.55 4.41 0.00	50.91 4.33 0.00	45.22 4.07 0.00	41.66 3.79 0.00	39.89 3.25 -6.79	36.55 3.02 -5.79	35.89 2.66 -7.62
ASTORIA_GT4_1 24102	36.96 2.80 -6.20	36.93 2.23 -11.66	34.70 1.86 -13.43	34.53 1.84 -13.48	34.72 1.88 -13.48	36.67 2.18 -9.66	34.62 2.87 -0.15	33.69 2.61 0.00	34.60 2.74 0.01	37.02 3.03 0.01	38.31 3.23 0.00	37.19 3.16 0.00	36.75 3.15 -0.45	36.77 3.25 0.00	35.17 3.11 0.00	37.01 3.24 0.00	40.88 3.24 0.00	54.55 4.41 0.00	50.91 4.33 0.00	45.22 4.07 0.00	41.66 3.79 0.00	39.89 3.25 -6.79	36.55 3.02 -5.79	35.89 2.66 -7.62
ASTORIA_GT4_2 24103	36.96 2.80 -6.20	36.93 2.23 -11.66	34.70 1.86 -13.43	34.53 1.84 -13.48	34.72 1.88 -13.48	36.67 2.18 -9.66	34.62 2.87 -0.15	33.69 2.61 0.00	34.60 2.74 0.01	37.02 3.03 0.01	38.31 3.23 0.00	37.19 3.16 0.00	36.75 3.15 -0.45	36.77 3.25 0.00	35.17 3.11 0.00	37.01 3.24 0.00	40.88 3.24 0.00	54.55 4.41 0.00	50.91 4.33 0.00	45.22 4.07 0.00	41.66 3.79 0.00	39.89 3.25 -6.79	36.55 3.02 -5.79	35.89 2.66 -7.62
ASTORIA_GT4_3 24104	36.96 2.80 -6.20	36.93 2.23 -11.66	34.70 1.86 -13.43	34.53 1.84 -13.48	34.72 1.88 -13.48	36.67 2.18 -9.66	34.62 2.87 -0.15	33.69 2.61 0.00	34.60 2.74 0.01	37.02 3.03 0.01	38.31 3.23 0.00	37.19 3.16 0.00	36.75 3.15 -0.45	36.77 3.25 0.00	35.17 3.11 0.00	37.01 3.24 0.00	40.88 3.24 0.00	54.55 4.41 0.00	50.91 4.33 0.00	45.22 4.07 0.00	41.66 3.79 0.00	39.89 3.25 -6.79	36.55 3.02 -5.79	35.89 2.66 -7.62
ASTORIA_GT4_4 24105	36.96 2.80 -6.20	36.93 2.23 -11.66	34.70 1.86 -13.43	34.53 1.84 -13.48	34.72 1.88 -13.48	36.67 2.18 -9.66	34.62 2.87 -0.15	33.69 2.61 0.00	34.60 2.74 0.01	37.02 3.03 0.01	38.31 3.23 0.00	37.19 3.16 0.00	36.75 3.15 -0.45	36.77 3.25 0.00	35.17 3.11 0.00	37.01 3.24 0.00	40.88 3.24 0.00	54.55 4.41 0.00	50.91 4.33 0.00	45.22 4.07 0.00	41.66 3.79 0.00	39.89 3.25 -6.79	36.55 3.02 -5.79	35.89 2.66 -7.62
ASTORIA_GT_1 23523	36.96 2.80 -6.20	36.93 2.23 -11.66	34.70 1.86 -13.43	34.53 1.84 -13.48	34.72 1.88 -13.48	36.67 2.18 -9.66	34.62 2.87 -0.15	33.69 2.61 0.00	34.60 2.74 0.01	37.02 3.03 0.01	38.31 3.23 0.00	37.19 3.16 0.00	36.75 3.15 -0.45	36.77 3.25 0.00	35.17 3.11 0.00	37.01 3.24 0.00	40.88 3.24 0.00	54.55 4.41 0.00	50.91 4.33 0.00	45.22 4.07 0.00	41.66 3.79 0.00	39.89 3.25 -6.79	36.55 3.02 -5.79	35.89 2.66 -7.62
ASTORIA_GT_10 24110	36.93 2.77 -6.20	36.89 2.19 -11.66	34.64 1.80 -13.43	34.47 1.79 -13.48	34.69 1.84 -13.48	36.69 2.21 -9.66	34.75 3.00 -0.15	33.94 2.86 0.00	34.90 3.03 0.00	37.34 3.33 0.00	38.60 3.51 0.00	37.46 3.44 0.00	37.01 3.42 -0.45	37.01 3.49 0.00	35.40 3.33 0.00	37.25 3.48 0.00	41.14 3.50 0.00	54.80 4.66 0.00	51.09 4.52 0.00	45.38 4.24 0.00	41.81 3.94 0.00	39.92 3.28 -6.79	36.58 3.05 -5.79	35.89 2.66 -7.62
ASTORIA_GT_11 24225	36.93 2.77 -6.20	36.89 2.19 -11.66	34.64 1.80 -13.43	34.47 1.79 -13.48	34.69 1.84 -13.48	36.69 2.21 -9.66	34.75 3.00 -0.15	33.94 2.86 0.00	34.90 3.03 0.00	37.34 3.33 0.00	38.60 3.51 0.00	37.46 3.44 0.00	37.01 3.42 -0.45	37.01 3.49 0.00	35.40 3.33 0.00	37.25 3.48 0.00	41.14 3.50 0.00	54.80 4.66 0.00	51.09 4.52 0.00	45.38 4.24 0.00	41.81 3.94 0.00	39.92 3.28 -6.79	36.58 3.05 -5.79	35.89 2.66 -7.62
ASTORIA_GT_12 24226	36.93 2.77 -6.20	36.89 2.19 -11.66	34.64 1.80 -13.43	34.47 1.79 -13.48	34.69 1.84 -13.48	36.69 2.21 -9.66	34.75 3.00 -0.15	33.94 2.86 0.00	34.90 3.03 0.00	37.34 3.33 0.00	38.60 3.51 0.00	37.46 3.44 0.00	37.01 3.42 -0.45	37.01 3.49 0.00	35.40 3.33 0.00	37.25 3.48 0.00	41.14 3.50 0.00	54.80 4.66 0.00	51.09 4.52 0.00	45.38 4.24 0.00	41.81 3.94 0.00	39.92 3.28 -6.79	36.58 3.05 -5.79	35.89 2.66 -7.62

ASTORIA_GT_13 24227	36.93 2.77 -6.20	36.89 2.19 -11.66	34.64 1.80 -13.43	34.47 1.79 -13.48	34.69 1.84 -13.48	36.69 2.21 -9.66	34.75 3.00 -0.15	33.94 2.86 0.00	34.90 3.03 0.00	37.34 3.33 0.00	38.60 3.51 0.00	37.46 3.44 0.00	37.01 3.42 -0.45	37.01 3.49 0.00	35.40 3.33 0.00	37.25 3.48 0.00	41.14 3.50 0.00	54.80 4.66 0.00	51.09 4.52 0.00	45.38 4.24 0.00	41.81 3.94 0.00	39.92 3.28 -6.79	36.58 3.05 -5.79	35.89 2.66 -7.62
ASTORIA_GT_5 24106	36.96 2.80 -6.20	36.93 2.23 -11.66	34.70 1.86 -13.43	34.53 1.84 -13.48	34.72 1.88 -13.48	36.67 2.18 -9.66	34.62 2.87 -0.15	33.69 2.61 0.00	34.60 2.74 0.01	37.02 3.03 0.01	38.31 3.23 0.00	37.19 3.16 0.00	36.75 3.15 -0.45	36.77 3.25 0.00	35.17 3.11 0.00	37.01 3.24 0.00	40.88 3.24 0.00	54.55 4.41 0.00	50.91 4.33 0.00	45.22 4.07 0.00	41.66 3.79 0.00	39.89 3.25 -6.79	36.55 3.02 -5.79	35.89 2.66 -7.62
ASTORIA_GT_7 24107	36.96 2.80 -6.20	36.93 2.23 -11.66	34.70 1.86 -13.43	34.53 1.84 -13.48	34.72 1.88 -13.48	36.67 2.18 -9.66	34.62 2.87 -0.15	33.69 2.61 0.00	34.60 2.74 0.01	37.02 3.03 0.01	38.31 3.23 0.00	37.19 3.16 0.00	36.75 3.15 -0.45	36.77 3.25 0.00	35.17 3.11 0.00	37.01 3.24 0.00	40.88 3.24 0.00	54.55 4.41 0.00	50.91 4.33 0.00	45.22 4.07 0.00	41.66 3.79 0.00	39.89 3.25 -6.79	36.55 3.02 -5.79	35.89 2.66 -7.62
ASTORIA_GT_8 24108	36.96 2.80 -6.20	36.93 2.23 -11.66	34.70 1.86 -13.43	34.53 1.84 -13.48	34.72 1.88 -13.48	36.67 2.18 -9.66	34.62 2.87 -0.15	33.69 2.61 0.00	34.60 2.74 0.01	37.02 3.03 0.01	38.31 3.23 0.00	37.19 3.16 0.00	36.75 3.15 -0.45	36.77 3.25 0.00	35.17 3.11 0.00	37.01 3.24 0.00	40.88 3.24 0.00	54.55 4.41 0.00	50.91 4.33 0.00	45.22 4.07 0.00	41.66 3.79 0.00	39.89 3.25 -6.79	36.55 3.02 -5.79	35.89 2.66 -7.62
ASTORIA___2 24149	36.96 2.80 -6.20	36.93 2.23 -11.66	34.70 1.86 -13.43	34.53 1.84 -13.48	34.72 1.88 -13.48	36.67 2.18 -9.66	34.62 2.87 -0.15	33.69 2.61 0.00	34.60 2.74 0.01	37.02 3.03 0.01	38.31 3.23 0.00	37.19 3.16 0.00	36.75 3.15 -0.45	36.77 3.25 0.00	35.17 3.11 0.00	37.01 3.24 0.00	40.88 3.24 0.00	54.55 4.41 0.00	50.91 4.33 0.00	45.22 4.07 0.00	41.66 3.79 0.00	39.89 3.25 -6.79	36.55 3.02 -5.79	35.89 2.66 -7.62
ASTORIA___3 23516	36.93 2.77 -6.20	36.89 2.19 -11.66	34.64 1.80 -13.43	34.47 1.79 -13.48	34.69 1.84 -13.48	36.69 2.21 -9.66	34.75 3.00 -0.15	33.94 2.86 0.00	34.90 3.03 0.00	37.34 3.33 0.00	38.60 3.51 0.00	37.46 3.44 0.00	37.01 3.42 -0.45	37.01 3.49 0.00	35.40 3.33 0.00	37.25 3.48 0.00	41.14 3.50 0.00	54.80 4.66 0.00	51.09 4.52 0.00	45.38 4.24 0.00	41.81 3.94 0.00	39.92 3.28 -6.79	36.58 3.05 -5.79	35.89 2.66 -7.62
ASTORIA___4 23517	36.96 2.80 -6.20	36.93 2.23 -11.66	34.70 1.86 -13.43	34.53 1.84 -13.48	34.72 1.88 -13.48	36.67 2.18 -9.66	34.62 2.87 -0.15	33.69 2.61 0.00	34.60 2.74 0.01	37.02 3.03 0.01	38.31 3.23 0.00	37.19 3.16 0.00	36.75 3.15 -0.45	36.77 3.25 0.00	35.17 3.11 0.00	37.01 3.24 0.00	40.88 3.24 0.00	54.55 4.41 0.00	50.91 4.33 0.00	45.22 4.07 0.00	41.66 3.79 0.00	39.89 3.25 -6.79	36.55 3.02 -5.79	35.89 2.66 -7.62
ASTORIA___5 23518	36.93 2.77 -6.20	36.89 2.19 -11.66	34.64 1.80 -13.43	34.47 1.79 -13.48	34.69 1.84 -13.48	36.69 2.21 -9.66	34.75 3.00 -0.15	33.94 2.86 0.00	34.90 3.03 0.00	37.34 3.33 0.00	38.60 3.51 0.00	37.46 3.44 0.00	37.01 3.42 -0.45	37.01 3.49 0.00	35.40 3.33 0.00	37.25 3.48 0.00	41.14 3.50 0.00	54.80 4.66 0.00	51.09 4.52 0.00	45.38 4.24 0.00	41.81 3.94 0.00	39.92 3.28 -6.79	36.58 3.05 -5.79	35.89 2.66 -7.62
AST_ENERGY_2_CC3 323677	36.76 2.60 -6.19	36.72 2.03 -11.65	34.50 1.67 -13.42	34.30 1.63 -13.47	34.52 1.68 -13.48	36.64 2.16 -9.66	34.75 3.00 -0.15	33.97 2.89 0.00	34.93 3.06 0.00	37.44 3.43 0.00	38.63 3.54 0.00	37.43 3.40 0.00	36.98 3.38 -0.45	36.94 3.42 0.00	35.30 3.24 0.00	37.18 3.41 0.00	41.10 3.46 0.00	54.65 4.51 0.00	50.91 4.33 0.00	45.14 3.99 0.00	41.66 3.79 0.00	39.65 3.01 -6.79	36.35 2.83 -5.79	35.62 2.41 -7.61
AST_ENERGY_2_CC4 323678	36.76 2.60 -6.19	36.72 2.03 -11.65	34.50 1.67 -13.42	34.30 1.63 -13.47	34.52 1.68 -13.48	36.64 2.16 -9.66	34.75 3.00 -0.15	33.97 2.89 0.00	34.93 3.06 0.00	37.44 3.43 0.00	38.63 3.54 0.00	37.43 3.40 0.00	36.98 3.38 -0.45	36.94 3.42 0.00	35.30 3.24 0.00	37.18 3.41 0.00	41.10 3.46 0.00	54.65 4.51 0.00	50.91 4.33 0.00	45.14 3.99 0.00	41.66 3.79 0.00	39.65 3.01 -6.79	36.35 2.83 -5.79	35.62 2.41 -7.61
ATHENS_STG_1 23668	36.59 1.71 -6.92	37.47 1.41 -13.03	35.60 1.18 -15.01	35.44 1.17 -15.06	35.63 1.20 -15.07	37.16 1.54 -10.80	33.79 2.02 -0.17	32.91 1.83 0.00	33.91 2.04 0.00	36.28 2.28 0.00	37.44 2.35 0.00	36.27 2.25 0.00	35.87 2.22 -0.50	35.77 2.25 0.00	34.18 2.12 0.00	36.00 2.23 0.00	39.98 2.33 0.00	53.25 3.11 0.00	49.56 2.98 0.00	43.86 2.71 0.00	40.45 2.58 0.00	39.47 2.03 -7.59	36.09 1.89 -6.47	35.73 1.61 -8.51
ATHENS_STG_2 23670	36.59 1.71 -6.92	37.47 1.41 -13.03	35.60 1.18 -15.01	35.44 1.17 -15.06	35.63 1.20 -15.07	37.16 1.54 -10.80	33.79 2.02 -0.17	32.91 1.83 0.00	33.91 2.04 0.00	36.28 2.28 0.00	37.44 2.35 0.00	36.27 2.25 0.00	35.87 2.22 -0.50	35.77 2.25 0.00	34.18 2.12 0.00	36.00 2.23 0.00	39.98 2.33 0.00	53.25 3.11 0.00	49.56 2.98 0.00	43.86 2.71 0.00	40.45 2.58 0.00	39.47 2.03 -7.59	36.09 1.89 -6.47	35.73 1.61 -8.51
ATHENS_STG_3 23677	36.59 1.71 -6.92	37.47 1.41 -13.03	35.60 1.18 -15.01	35.44 1.17 -15.06	35.63 1.20 -15.07	37.16 1.54 -10.80	33.79 2.02 -0.17	32.91 1.83 0.00	33.91 2.04 0.00	36.28 2.28 0.00	37.44 2.35 0.00	36.27 2.25 0.00	35.87 2.22 -0.50	35.77 2.25 0.00	34.18 2.12 0.00	36.00 2.23 0.00	39.98 2.33 0.00	53.25 3.11 0.00	49.56 2.98 0.00	43.86 2.71 0.00	40.45 2.58 0.00	39.47 2.03 -7.59	36.09 1.89 -6.47	35.73 1.61 -8.51
AUBURN___LFGE 323710	29.11 0.34 -0.81	24.83 0.28 -1.52	21.40 0.25 -1.75	21.19 0.23 -1.75	21.37 0.25 -1.75	26.40 0.32 -1.26	31.99 0.38 -0.02	31.73 0.65 0.00	32.51 0.64 0.00	34.58 0.58 0.00	35.65 0.56 0.00	34.64 0.61 0.00	33.64 0.43 -0.06	33.99 0.47 0.00	32.54 0.48 0.00	34.28 0.51 0.00	38.47 0.83 0.00	51.44 1.30 0.00	47.69 1.12 0.00	42.05 0.90 0.00	38.59 0.72 0.00	31.24 0.51 -0.88	28.90 0.42 -0.75	26.98 0.38 -0.99
BABYLON_RES_REC 323704	57.86 3.38 -26.51	50.23 2.67 -24.52	47.98 2.23 -26.34	46.06 2.21 -24.65	48.06 2.26 -26.43	48.04 2.88 -20.34	46.60 3.85 -11.15	49.77 3.79 -14.90	50.81 3.98 -14.96	51.70 4.39 -13.31	56.22 4.35 -16.79	57.27 4.18 -19.06	56.20 4.08 -18.97	56.86 4.12 -19.22	60.35 3.94 -24.35	61.44 4.15 -23.52	72.44 4.52 -30.28	95.70 5.91 -39.65	75.46 5.68 -23.21	71.79 5.18 -25.46	63.78 4.85 -21.06	62.07 3.82 -28.39	54.61 3.66 -23.22	48.98 3.20 -20.17

BARRETT_IC_1 23704	57.49 3.02 -26.50	49.94 2.40 -24.51	47.76 2.02 -26.34	45.84 2.00 -24.64	47.82 2.03 -26.43	47.76 2.61 -20.34	46.28 3.54 -11.15	49.36 3.39 -14.89	50.42 3.60 -14.95	51.29 3.98 -13.31	56.02 4.14 -16.79	57.03 3.95 -19.06	56.02 3.88 -18.99	56.63 3.89 -19.23	60.09 3.69 -24.35	61.17 3.88 -23.52	71.95 4.03 -30.28	95.15 5.37 -39.65	74.86 5.08 -23.21	76.91 4.65 -31.12	69.87 4.35 -27.64	73.09 3.46 -39.78	56.02 3.27 -25.01	53.85 2.87 -25.38
BARRETT_IC_10 23701	57.49 3.02 -26.50	49.94 2.40 -24.51	47.76 2.02 -26.34	45.84 2.00 -24.64	47.82 2.03 -26.43	47.76 2.61 -20.34	46.28 3.54 -11.15	49.36 3.39 -14.89	50.42 3.60 -14.95	51.29 3.98 -13.31	56.02 4.14 -16.79	57.03 3.95 -19.06	56.02 3.88 -18.99	56.63 3.89 -19.23	60.09 3.69 -24.35	61.17 3.88 -23.52	71.95 4.03 -30.28	95.15 5.37 -39.65	74.86 5.08 -23.21	73.06 4.65 -27.27	65.39 4.35 -23.16	65.34 3.46 -32.03	56.02 3.27 -25.01	53.85 2.87 -25.38
BARRETT_IC_11 23702	57.49 3.02 -26.50	49.94 2.40 -24.51	47.76 2.02 -26.34	45.84 2.00 -24.64	47.82 2.03 -26.43	47.76 2.61 -20.34	46.28 3.54 -11.15	49.36 3.39 -14.89	50.42 3.60 -14.95	51.29 3.98 -13.31	56.02 4.14 -16.79	57.03 3.95 -19.06	56.02 3.88 -18.99	56.63 3.89 -19.23	60.09 3.69 -24.35	61.17 3.88 -23.52	71.95 4.03 -30.28	95.15 5.37 -39.65	74.86 5.08 -23.21	73.06 4.65 -27.27	65.39 4.35 -23.16	65.34 3.46 -32.03	56.02 3.27 -25.01	53.85 2.87 -25.38
BARRETT_IC_12 23703	57.49 3.02 -26.50	49.94 2.40 -24.51	47.76 2.02 -26.34	45.84 2.00 -24.64	47.82 2.03 -26.43	47.76 2.61 -20.34	46.28 3.54 -11.15	49.36 3.39 -14.89	50.42 3.60 -14.95	51.29 3.98 -13.31	56.02 4.14 -16.79	57.03 3.95 -19.06	56.02 3.88 -18.99	56.63 3.89 -19.23	60.09 3.69 -24.35	61.17 3.88 -23.52	71.95 4.03 -30.28	95.15 5.37 -39.65	74.86 5.08 -23.21	73.06 4.65 -27.27	65.39 4.35 -23.16	65.34 3.46 -32.03	56.02 3.27 -25.01	53.85 2.87 -25.38
BARRETT_IC_2 23705	57.49 3.02 -26.50	49.94 2.40 -24.51	47.76 2.02 -26.34	45.84 2.00 -24.64	47.82 2.03 -26.43	47.76 2.61 -20.34	46.28 3.54 -11.15	49.36 3.39 -14.89	50.42 3.60 -14.95	51.29 3.98 -13.31	56.02 4.14 -16.79	57.03 3.95 -19.06	56.02 3.88 -18.99	56.63 3.89 -19.23	60.09 3.69 -24.35	61.17 3.88 -23.52	71.95 4.03 -30.28	95.15 5.37 -39.65	74.86 5.08 -23.21	76.91 4.65 -31.12	69.87 4.35 -27.64	73.09 3.46 -39.78	56.02 3.27 -25.01	53.85 2.87 -25.38
BARRETT_IC_3 23706	57.49 3.02 -26.50	49.94 2.40 -24.51	47.76 2.02 -26.34	45.84 2.00 -24.64	47.82 2.03 -26.43	47.76 2.61 -20.34	46.28 3.54 -11.15	49.36 3.39 -14.89	50.42 3.60 -14.95	51.29 3.98 -13.31	56.02 4.14 -16.79	57.03 3.95 -19.06	56.02 3.88 -18.99	56.63 3.89 -19.23	60.09 3.69 -24.35	61.17 3.88 -23.52	71.95 4.03 -30.28	95.15 5.37 -39.65	74.86 5.08 -23.21	76.91 4.65 -31.12	69.87 4.35 -27.64	73.09 3.46 -39.78	56.02 3.27 -25.01	53.85 2.87 -25.38
BARRETT_IC_4 23707	57.49 3.02 -26.50	49.94 2.40 -24.51	47.76 2.02 -26.34	45.84 2.00 -24.64	47.82 2.03 -26.43	47.76 2.61 -20.34	46.28 3.54 -11.15	49.36 3.39 -14.89	50.42 3.60 -14.95	51.29 3.98 -13.31	56.02 4.14 -16.79	57.03 3.95 -19.06	56.02 3.88 -18.99	56.63 3.89 -19.23	60.09 3.69 -24.35	61.17 3.88 -23.52	71.95 4.03 -30.28	95.15 5.37 -39.65	74.86 5.08 -23.21	76.91 4.65 -31.12	69.87 4.35 -27.64	73.09 3.46 -39.78	56.02 3.27 -25.01	53.85 2.87 -25.38
BARRETT_IC_5 23708	57.49 3.02 -26.50	49.94 2.40 -24.51	47.76 2.02 -26.34	45.84 2.00 -24.64	47.82 2.03 -26.43	47.76 2.61 -20.34	46.28 3.54 -11.15	49.36 3.39 -14.89	50.42 3.60 -14.95	51.29 3.98 -13.31	56.02 4.14 -16.79	57.03 3.95 -19.06	56.02 3.88 -18.99	56.63 3.89 -19.23	60.09 3.69 -24.35	61.17 3.88 -23.52	71.95 4.03 -30.28	95.15 5.37 -39.65	74.86 5.08 -23.21	76.91 4.65 -31.12	69.87 4.35 -27.64	73.09 3.46 -39.78	56.02 3.27 -25.01	53.85 2.87 -25.38
BARRETT_IC_6 23709	57.49 3.02 -26.50	49.94 2.40 -24.51	47.76 2.02 -26.34	45.84 2.00 -24.64	47.82 2.03 -26.43	47.76 2.61 -20.34	46.28 3.54 -11.15	49.36 3.39 -14.89	50.42 3.60 -14.95	51.29 3.98 -13.31	56.02 4.14 -16.79	57.03 3.95 -19.06	56.02 3.88 -18.99	56.63 3.89 -19.23	60.09 3.69 -24.35	61.17 3.88 -23.52	71.95 4.03 -30.28	95.15 5.37 -39.65	74.86 5.08 -23.21	76.91 4.65 -31.12	69.87 4.35 -27.64	73.09 3.46 -39.78	56.02 3.27 -25.01	53.85 2.87 -25.38
BARRETT_IC_7 23710	57.49 3.02 -26.50	49.94 2.40 -24.51	47.76 2.02 -26.34	45.84 2.00 -24.64	47.82 2.03 -26.43	47.76 2.61 -20.34	46.28 3.54 -11.15	49.36 3.39 -14.89	50.42 3.60 -14.95	51.29 3.98 -13.31	56.02 4.14 -16.79	57.03 3.95 -19.06	56.02 3.88 -18.99	56.63 3.89 -19.23	60.09 3.69 -24.35	61.17 3.88 -23.52	71.95 4.03 -30.28	95.15 5.37 -39.65	74.86 5.08 -23.21	76.91 4.65 -31.12	69.87 4.35 -27.64	73.09 3.46 -39.78	56.02 3.27 -25.01	53.85 2.87 -25.38
BARRETT_IC_8 23711	57.49 3.02 -26.50	49.94 2.40 -24.51	47.76 2.02 -26.34	45.84 2.00 -24.64	47.82 2.03 -26.43	47.76 2.61 -20.34	46.28 3.54 -11.15	49.36 3.39 -14.89	50.42 3.60 -14.95	51.29 3.98 -13.31	56.02 4.14 -16.79	57.03 3.95 -19.06	56.02 3.88 -18.99	56.63 3.89 -19.23	60.09 3.69 -24.35	61.17 3.88 -23.52	71.95 4.03 -30.28	95.15 5.37 -39.65	74.86 5.08 -23.21	76.91 4.65 -31.12	69.87 4.35 -27.64	73.09 3.46 -39.78	56.02 3.27 -25.01	53.85 2.87 -25.38
BARRETT_IC_9 23700	57.49 3.02 -26.50	49.94 2.40 -24.51	47.76 2.02 -26.34	45.84 2.00 -24.64	47.82 2.03 -26.43	47.76 2.61 -20.34	46.28 3.54 -11.15	49.36 3.39 -14.89	50.42 3.60 -14.95	51.29 3.98 -13.31	56.02 4.14 -16.79	57.03 3.95 -19.06	56.02 3.88 -18.99	56.63 3.89 -19.23	60.09 3.69 -24.35	61.17 3.88 -23.52	71.95 4.03 -30.28	95.15 5.37 -39.65	74.86 5.08 -23.21	73.06 4.65 -27.27	65.39 4.35 -23.16	65.34 3.46 -32.03	56.02 3.27 -25.01	53.85 2.87 -25.38
BARRETT__1 23545	57.49 3.02 -26.50	49.94 2.40 -24.51	47.76 2.02 -26.34	45.84 2.00 -24.64	47.82 2.03 -26.43	47.76 2.61 -20.34	46.28 3.54 -11.15	49.36 3.39 -14.89	50.42 3.60 -14.95	51.29 3.98 -13.31	56.02 4.14 -16.79	57.03 3.95 -19.06	56.02 3.88 -18.99	56.63 3.89 -19.23	60.09 3.69 -24.35	61.17 3.88 -23.52	71.95 4.03 -30.28	95.15 5.37 -39.65	74.86 5.08 -23.21	76.91 4.65 -31.12	69.87 4.35 -27.64	73.09 3.46 -39.78	56.02 3.27 -25.01	53.85 2.87 -25.38
BARRETT__2 23546	57.49 3.02 -26.50	49.94 2.40 -24.51	47.76 2.02 -26.34	45.84 2.00 -24.64	47.82 2.03 -26.43	47.76 2.61 -20.34	46.28 3.54 -11.15	49.36 3.39 -14.89	50.42 3.60 -14.95	51.29 3.98 -13.31	56.02 4.14 -16.79	57.03 3.95 -19.06	56.02 3.88 -18.99	56.63 3.89 -19.23	60.09 3.69 -24.35	61.17 3.88 -23.52	71.95 4.03 -30.28	95.15 5.37 -39.65	74.86 5.08 -23.21	73.06 4.65 -27.27	65.39 4.35 -23.16	65.34 3.46 -32.03	56.02 3.27 -25.01	53.85 2.87 -25.38
BAYONEEC__CTG1 323682	36.76 2.60 -6.19	36.69 2.00 -11.65	34.48 1.65 -13.42	34.30 1.63 -13.47	34.52 1.68 -13.42	36.64 2.16 -9.66	34.72 2.97 -0.15	33.97 2.89 0.00	35.00 3.13 0.00	37.51 3.50 0.00	38.70 3.61 0.00	37.50 3.47 0.00	37.01 3.42 -0.45	36.97 3.45 0.00	35.37 3.30 0.00	37.25 3.48 0.00	41.22 3.58 0.00	54.85 4.71 0.00	51.09 4.52 0.00	45.30 4.15 0.00	41.77 3.90 0.00	39.74 3.10 -6.79	36.41 2.88 -5.79	35.68 2.46 -7.61

BAYONEEC___CTG10 323750	36.76 2.60 -6.19	36.69 2.00 -11.65	34.48 1.65 -13.42	34.30 1.63 -13.47	34.52 1.68 -13.48	36.64 2.16 -9.66	34.72 2.97 -0.15	33.97 2.89 0.00	35.00 3.13 0.00	37.51 3.50 0.00	38.70 3.61 0.00	37.50 3.47 0.00	37.01 3.42 -0.45	36.97 3.45 0.00	35.37 3.30 0.00	37.25 3.48 0.00	41.22 3.58 0.00	54.85 4.71 0.00	51.09 4.52 0.00	45.30 4.15 0.00	41.77 3.90 0.00	39.74 3.10 -6.79	36.41 2.88 -5.79	35.68 2.46 -7.61
BAYONEEC___CTG2 323683	36.76 2.60 -6.19	36.69 2.00 -11.65	34.48 1.65 -13.42	34.30 1.63 -13.47	34.52 1.68 -13.48	36.64 2.16 -9.66	34.72 2.97 -0.15	33.97 2.89 0.00	35.00 3.13 0.00	37.51 3.50 0.00	38.70 3.61 0.00	37.50 3.47 0.00	37.01 3.42 -0.45	36.97 3.45 0.00	35.37 3.30 0.00	37.25 3.48 0.00	41.22 3.58 0.00	54.85 4.71 0.00	51.09 4.52 0.00	45.30 4.15 0.00	41.77 3.90 0.00	39.74 3.10 -6.79	36.41 2.88 -5.79	35.68 2.46 -7.61
BAYONEEC___CTG3 323684	36.76 2.60 -6.19	36.69 2.00 -11.65	34.48 1.65 -13.42	34.30 1.63 -13.47	34.52 1.68 -13.48	36.64 2.16 -9.66	34.72 2.97 -0.15	33.97 2.89 0.00	35.00 3.13 0.00	37.51 3.50 0.00	38.70 3.61 0.00	37.50 3.47 0.00	37.01 3.42 -0.45	36.97 3.45 0.00	35.37 3.30 0.00	37.25 3.48 0.00	41.22 3.58 0.00	54.85 4.71 0.00	51.09 4.52 0.00	45.30 4.15 0.00	41.77 3.90 0.00	39.74 3.10 -6.79	36.41 2.88 -5.79	35.68 2.46 -7.61
BAYONEEC___CTG4 323685	36.76 2.60 -6.19	36.69 2.00 -11.65	34.48 1.65 -13.42	34.30 1.63 -13.47	34.52 1.68 -13.48	36.64 2.16 -9.66	34.72 2.97 -0.15	33.97 2.89 0.00	35.00 3.13 0.00	37.51 3.50 0.00	38.70 3.61 0.00	37.50 3.47 0.00	37.01 3.42 -0.45	36.97 3.45 0.00	35.37 3.30 0.00	37.25 3.48 0.00	41.22 3.58 0.00	54.85 4.71 0.00	51.09 4.52 0.00	45.30 4.15 0.00	41.77 3.90 0.00	39.74 3.10 -6.79	36.41 2.88 -5.79	35.68 2.46 -7.61
BAYONEEC___CTG5 323686	36.76 2.60 -6.19	36.69 2.00 -11.65	34.48 1.65 -13.42	34.30 1.63 -13.47	34.52 1.68 -13.48	36.64 2.16 -9.66	34.72 2.97 -0.15	33.97 2.89 0.00	35.00 3.13 0.00	37.51 3.50 0.00	38.70 3.61 0.00	37.50 3.47 0.00	37.01 3.42 -0.45	36.97 3.45 0.00	35.37 3.30 0.00	37.25 3.48 0.00	41.22 3.58 0.00	54.85 4.71 0.00	51.09 4.52 0.00	45.30 4.15 0.00	41.77 3.90 0.00	39.74 3.10 -6.79	36.41 2.88 -5.79	35.68 2.46 -7.61
BAYONEEC___CTG6 323687	36.76 2.60 -6.19	36.69 2.00 -11.65	34.48 1.65 -13.42	34.30 1.63 -13.47	34.52 1.68 -13.48	36.64 2.16 -9.66	34.72 2.97 -0.15	33.97 2.89 0.00	35.00 3.13 0.00	37.51 3.50 0.00	38.70 3.61 0.00	37.50 3.47 0.00	37.01 3.42 -0.45	36.97 3.45 0.00	35.37 3.30 0.00	37.25 3.48 0.00	41.22 3.58 0.00	54.85 4.71 0.00	51.09 4.52 0.00	45.30 4.15 0.00	41.77 3.90 0.00	39.74 3.10 -6.79	36.41 2.88 -5.79	35.68 2.46 -7.61
BAYONEEC___CTG7 323688	36.76 2.60 -6.19	36.69 2.00 -11.65	34.48 1.65 -13.42	34.30 1.63 -13.47	34.52 1.68 -13.48	36.64 2.16 -9.66	34.72 2.97 -0.15	33.97 2.89 0.00	35.00 3.13 0.00	37.51 3.50 0.00	38.70 3.61 0.00	37.50 3.47 0.00	37.01 3.42 -0.45	36.97 3.45 0.00	35.37 3.30 0.00	37.25 3.48 0.00	41.22 3.58 0.00	54.85 4.71 0.00	51.09 4.52 0.00	45.30 4.15 0.00	41.77 3.90 0.00	39.74 3.10 -6.79	36.41 2.88 -5.79	35.68 2.46 -7.61
BAYONEEC___CTG8 323689	36.76 2.60 -6.19	36.69 2.00 -11.65	34.48 1.65 -13.42	34.30 1.63 -13.47	34.52 1.68 -13.48	36.64 2.16 -9.66	34.72 2.97 -0.15	33.97 2.89 0.00	35.00 3.13 0.00	37.51 3.50 0.00	38.70 3.61 0.00	37.50 3.47 0.00	37.01 3.42 -0.45	36.97 3.45 0.00	35.37 3.30 0.00	37.25 3.48 0.00	41.22 3.58 0.00	54.85 4.71 0.00	51.09 4.52 0.00	45.30 4.15 0.00	41.77 3.90 0.00	39.74 3.10 -6.79	36.41 2.88 -5.79	35.68 2.46 -7.61
BAYONEEC___CTG9 323749	36.76 2.60 -6.19	36.69 2.00 -11.65	34.48 1.65 -13.42	34.30 1.63 -13.47	34.52 1.68 -13.48	36.64 2.16 -9.66	34.72 2.97 -0.15	33.97 2.89 0.00	35.00 3.13 0.00	37.51 3.50 0.00	38.70 3.61 0.00	37.50 3.47 0.00	37.01 3.42 -0.45	36.97 3.45 0.00	35.37 3.30 0.00	37.25 3.48 0.00	41.22 3.58 0.00	54.85 4.71 0.00	51.09 4.52 0.00	45.30 4.15 0.00	41.77 3.90 0.00	39.74 3.10 -6.79	36.41 2.88 -5.79	35.68 2.46 -7.61
BEACON___LESR 323632	37.77 1.85 -7.95	39.49 1.48 -14.98	37.92 1.26 -17.25	37.76 1.25 -17.31	37.92 1.24 -17.32	38.87 1.64 -12.42	33.62 1.83 -0.20	32.73 1.65 0.00	33.85 1.98 0.00	36.28 2.28 0.00	37.48 2.39 0.00	36.30 2.28 0.00	36.18 2.45 -0.57	35.93 2.41 0.00	34.34 2.28 0.00	36.20 2.43 0.00	39.98 2.33 0.00	53.35 3.21 0.00	49.65 3.07 0.00	43.86 2.71 0.00	40.52 2.65 0.00	40.66 2.09 -8.72	37.17 2.00 -7.44	37.10 1.72 -9.78
BEAVER RIVER___HYD 24048	27.83 -0.14 0.00	22.88 -0.16 0.00	19.23 -0.17 0.00	19.03 -0.17 0.00	19.23 -0.13 0.00	24.65 -0.17 0.00	31.37 -0.22 0.00	30.86 -0.22 0.00	31.74 -0.13 0.00	33.90 -0.10 0.00	34.95 -0.14 0.00	33.92 -0.10 0.00	33.05 -0.10 0.00	33.55 0.03 0.00	32.13 0.06 0.00	33.84 0.07 0.00	37.83 0.19 0.00	50.34 0.20 0.00	46.72 0.14 0.00	41.10 -0.04 0.00	37.57 -0.30 0.00	29.55 -0.30 0.00	27.46 -0.28 0.00	25.40 -0.21 0.00
BEEBEE_GT_13 23619	28.14 -0.59 -0.77	24.04 -0.44 -1.44	20.76 -0.31 -1.66	20.48 -0.38 -1.67	20.66 -0.37 -1.67	25.54 -0.47 -1.20	30.98 -0.63 -0.02	31.11 0.03 0.00	31.74 -0.13 0.00	33.77 -0.24 0.00	34.74 -0.35 0.00	33.75 -0.27 0.00	32.71 -0.50 -0.06	32.95 -0.57 0.00	31.58 -0.48 0.00	33.27 -0.51 0.00	37.61 -0.04 0.00	50.29 0.15 0.00	46.48 -0.09 0.00	41.15 0.00 0.00	37.68 -0.19 0.00	30.57 -0.12 -0.84	28.17 -0.28 -0.72	26.27 -0.28 -0.94
BETHLEHEM___GRP 23843	37.55 1.59 -7.99	39.38 1.29 -15.05	37.85 1.11 -17.34	37.70 1.09 -17.40	37.87 1.10 -17.41	38.74 1.44 -12.48	33.09 1.30 -0.20	32.14 1.06 0.00	33.18 1.31 0.00	35.54 1.53 0.00	36.70 1.61 0.00	35.56 1.53 0.00	35.58 1.86 -0.58	35.36 1.84 0.00	33.79 1.73 0.00	35.59 1.82 0.00	39.19 1.54 0.00	52.24 2.11 0.00	48.58 2.00 0.00	42.95 1.81 0.00	39.69 1.82 0.00	40.14 1.52 -8.77	36.76 1.55 -7.47	36.74 1.31 -9.83
BETHLEHEM___GS1 323560	37.55 1.59 -7.99	39.38 1.29 -15.05	37.85 1.11 -17.34	37.70 1.09 -17.40	37.87 1.10 -17.41	38.74 1.44 -12.48	33.09 1.30 -0.20	32.14 1.06 0.00	33.18 1.31 0.00	35.54 1.53 0.00	36.70 1.61 0.00	35.56 1.53 0.00	35.58 1.86 -0.58	35.36 1.84 0.00	33.79 1.73 0.00	35.59 1.82 0.00	39.19 1.54 0.00	52.24 2.11 0.00	48.58 2.00 0.00	42.95 1.81 0.00	39.69 1.82 0.00	40.14 1.52 -8.77	36.76 1.55 -7.47	36.74 1.31 -9.83
BETHLEHEM___GS2 323561	37.55 1.59 -7.99	39.38 1.29 -15.05	37.85 1.11 -17.34	37.70 1.09 -17.40	37.87 1.10 -17.41	38.74 1.44 -12.48	33.09 1.30 -0.20	32.14 1.06 0.00	33.18 1.31 0.00	35.54 1.53 0.00	36.70 1.61 0.00	35.56 1.53 0.00	35.58 1.86 -0.58	35.36 1.84 0.00	33.79 1.73 0.00	35.59 1.82 0.00	39.19 1.54 0.00	52.24 2.11 0.00	48.58 2.00 0.00	42.95 1.81 0.00	39.69 1.82 0.00	40.14 1.52 -8.77	36.76 1.55 -7.47	36.74 1.31 -9.83

BETHLEHEM___GS3 323562	37.55 1.59 -7.99	39.38 1.29 -15.05	37.85 1.11 -17.34	37.70 1.09 -17.40	37.87 1.10 -17.41	38.74 1.44 -12.48	33.09 1.30 -0.20	32.14 1.06 0.00	33.18 1.31 0.00	35.54 1.53 0.00	36.70 1.61 0.00	35.56 1.53 0.00	35.58 1.86 -0.58	35.36 1.84 0.00	33.79 1.73 0.00	35.59 1.82 0.00	39.19 1.54 0.00	52.24 2.11 0.00	48.58 2.00 0.00	42.95 1.81 0.00	39.69 1.82 0.00	40.14 1.52 -8.77	36.76 1.55 -7.47	36.74 1.31 -9.83
BETHLEHEM___STEEL 23779	28.82 -0.19 -1.04	24.95 -0.05 -1.96	21.71 0.04 -2.26	21.47 0.00 -2.27	21.67 0.04 -2.27	26.52 0.07 -1.63	31.62 0.00 -0.03	32.23 1.15 0.00	32.57 0.70 0.00	34.58 0.58 0.00	35.47 0.39 0.00	34.47 0.44 0.00	33.46 0.23 -0.08	33.55 0.03 0.00	32.26 0.19 0.00	33.94 0.17 0.00	38.36 0.71 0.00	51.19 1.05 0.00	47.37 0.79 0.00	42.09 0.95 0.00	38.44 0.57 0.00	31.53 0.54 -1.14	29.07 0.36 -0.98	27.14 0.26 -1.28
BETHPAGE_CC_5 323564	57.80 3.33 -26.51	50.18 2.63 -24.52	47.94 2.19 -26.34	46.02 2.17 -24.65	48.02 2.23 -26.43	47.99 2.83 -20.34	46.53 3.79 -11.15	49.70 3.73 -14.90	50.78 3.95 -14.96	51.63 4.32 -13.31	56.15 4.28 -16.79	57.20 4.12 -19.06	56.13 4.01 -18.97	56.79 4.05 -19.22	60.19 3.78 -24.35	61.24 3.95 -23.52	72.14 4.22 -30.28	95.30 5.52 -39.65	75.05 5.26 -23.21	71.57 4.81 -25.62	63.63 4.50 -21.25	62.18 3.61 -28.71	54.51 3.52 -23.25	48.98 3.10 -20.28
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	29.08 0.06 -1.06	25.16 0.14 -1.99	21.91 0.21 -2.29	21.67 0.17 -2.30	21.88 0.21 -2.30	26.77 0.30 -1.65	31.90 0.28 -0.03	32.51 1.43 0.00	32.86 0.99 0.00	34.89 0.88 0.00	35.79 0.70 0.00	34.77 0.75 0.00	33.76 0.53 -0.08	33.85 0.34 0.00	32.51 0.45 0.00	34.24 0.47 0.00	38.66 1.02 0.00	51.64 1.50 0.00	47.78 1.21 0.00	42.46 1.32 0.00	38.78 0.91 0.00	31.81 0.81 -1.16	29.33 0.61 -0.99	27.39 0.49 -1.30
BINGHAMTON___COGEN 23790	30.74 0.73 -2.04	27.50 0.62 -3.85	24.40 0.56 -4.43	24.18 0.54 -4.45	24.37 0.56 -4.45	28.73 0.72 -3.19	32.53 0.88 -0.05	32.23 1.15 0.00	32.99 1.11 0.00	35.12 1.12 0.00	36.21 1.12 0.00	35.11 1.09 0.00	34.26 0.96 -0.15	34.49 0.97 0.00	33.02 0.96 0.00	34.75 0.98 0.00	38.88 1.24 0.00	51.89 1.75 0.00	48.16 1.58 0.00	42.58 1.44 0.00	39.16 1.29 0.00	33.11 1.02 -2.24	30.51 0.86 -1.91	28.88 0.77 -2.51
BLACK RIVER___HYD 24047	28.34 0.14 -0.23	23.52 0.05 -0.44	19.91 0.00 -0.50	19.69 -0.02 -0.51	19.91 0.04 -0.51	25.26 0.07 -0.36	31.76 0.16 -0.01	31.30 0.22 0.00	32.19 0.32 0.00	34.38 0.37 0.00	35.47 0.39 0.00	34.43 0.41 0.00	33.50 0.33 -0.02	33.92 0.40 0.00	32.51 0.45 0.00	34.24 0.47 0.00	38.43 0.79 0.00	51.19 1.05 0.00	47.46 0.88 0.00	41.72 0.58 0.00	38.06 0.19 0.00	30.19 0.09 -0.26	28.01 0.06 -0.22	25.94 0.05 -0.29
BLISS_WT_PWR 323608	29.81 0.73 -1.12	25.85 0.71 -2.10	22.52 0.70 -2.42	22.30 0.67 -2.43	22.51 0.72 -2.43	27.53 0.97 -1.74	32.70 1.07 -0.03	33.35 2.27 0.00	33.69 1.82 0.00	35.77 1.77 0.00	36.67 1.58 0.00	35.56 1.53 0.00	34.52 1.29 -0.08	34.59 1.07 0.00	33.21 1.15 0.00	34.95 1.18 0.00	39.49 1.84 0.00	52.69 2.56 0.00	48.76 2.19 0.00	43.37 2.22 0.00	39.65 1.78 0.00	32.59 1.52 -1.22	30.03 1.25 -1.04	28.05 1.08 -1.37
BLUE_CIRC_CHEM_DRP 24182	37.43 1.68 -7.79	39.06 1.36 -14.67	37.48 1.18 -16.89	37.31 1.15 -16.96	37.50 1.18 -16.96	38.49 1.51 -12.16	33.49 1.70 -0.19	32.60 1.52 0.00	33.62 1.75 0.00	35.98 1.97 0.00	37.16 2.07 0.00	36.00 1.97 0.00	35.84 2.12 -0.56	35.60 2.08 0.00	34.02 1.96 0.00	35.87 2.09 0.00	39.64 1.99 0.00	52.84 2.71 0.00	49.18 2.61 0.00	43.49 2.34 0.00	40.15 2.27 0.00	40.24 1.85 -8.54	36.79 1.78 -7.28	36.70 1.51 -9.58
BOC_GAS_DRP 24189	37.31 1.40 -7.94	39.17 1.17 -14.96	37.65 1.01 -17.23	37.50 1.00 -17.30	37.67 1.01 -17.30	38.51 1.29 -12.41	33.31 1.52 -0.20	32.39 1.31 0.00	33.34 1.47 0.00	35.67 1.67 0.00	36.84 1.75 0.00	35.69 1.67 0.00	35.48 1.76 -0.57	35.26 1.74 0.00	33.73 1.67 0.00	35.53 1.75 0.00	39.34 1.70 0.00	52.40 2.26 0.00	48.72 2.14 0.00	43.12 1.97 0.00	39.80 1.93 0.00	40.12 1.55 -8.72	36.66 1.50 -7.43	36.66 1.28 -9.77
BORALEX_4TH_BRANCH 23824	38.47 2.35 -8.16	40.29 1.89 -15.36	38.71 1.61 -17.69	38.53 1.57 -17.76	38.71 1.59 -17.76	39.61 2.06 -12.74	34.54 2.75 -0.20	33.72 2.64 0.00	34.80 2.93 0.00	37.24 3.23 0.00	38.46 3.37 0.00	37.26 3.23 0.00	36.92 3.18 -0.59	36.71 3.19 0.00	35.07 3.01 0.00	36.98 3.21 0.00	41.10 3.46 0.00	54.90 4.77 0.00	51.05 4.47 0.00	45.14 3.99 0.00	41.70 3.82 0.00	41.75 2.96 -8.95	38.05 2.69 -7.63	37.99 2.35 -10.03
BOWLINE___1 23526	36.09 2.10 -6.02	36.02 1.64 -11.34	33.83 1.36 -13.07	33.66 1.34 -13.12	33.86 1.37 -13.12	35.99 1.76 -9.41	34.18 2.43 -0.15	33.41 2.33 0.00	34.42 2.55 0.00	36.89 2.89 0.00	38.07 2.98 0.00	36.85 2.82 0.00	36.34 2.75 -0.43	36.30 2.78 0.00	34.69 2.63 0.00	36.57 2.80 0.00	40.58 2.94 0.00	54.05 3.91 0.00	50.25 3.68 0.00	44.56 3.41 0.00	41.09 3.22 0.00	38.99 2.54 -6.61	35.70 2.33 -5.63	35.01 2.00 -7.41
BOWLINE___2 23595	36.09 2.10 -6.02	36.02 1.64 -11.35	33.83 1.36 -13.07	33.66 1.34 -13.12	33.86 1.37 -13.12	35.99 1.76 -9.41	34.18 2.43 -0.15	33.41 2.33 0.00	34.42 2.55 0.00	36.89 2.89 0.00	38.07 2.98 0.00	36.85 2.82 0.00	36.34 2.75 -0.43	36.30 2.78 0.00	34.69 2.63 0.00	36.57 2.80 0.00	40.58 2.94 0.00	54.05 3.91 0.00	50.25 3.68 0.00	44.56 3.41 0.00	41.09 3.22 0.00	38.99 2.54 -6.61	35.70 2.33 -5.63	35.02 2.00 -7.41
BROOKHAVEN___DRP 24191	57.91 3.44 -26.51	50.32 2.76 -24.52	48.08 2.33 -26.34	46.13 2.28 -24.65	48.16 2.36 -26.43	48.16 3.00 -20.34	46.69 3.95 -11.15	49.86 3.88 -14.90	50.84 4.02 -14.96	51.73 4.42 -13.31	56.08 4.21 -16.79	57.20 4.12 -19.06	56.07 3.94 -18.97	56.66 3.92 -19.22	60.35 3.94 -24.35	61.48 4.19 -23.52	72.51 4.59 -30.28	95.90 6.11 -39.65	75.70 5.92 -23.21	71.57 5.23 -25.20	63.59 4.96 -20.76	61.60 3.88 -27.87	54.55 3.72 -23.10	48.82 3.38 -19.83
BROOKLYN_NAVY_YARD 23515	36.73 2.57 -6.19	36.69 2.00 -11.65	34.46 1.63 -13.42	34.29 1.61 -13.47	34.50 1.67 -13.48	36.62 2.13 -9.66	34.72 2.97 -0.15	33.97 2.89 0.00	35.00 3.13 0.00	37.51 3.50 0.00	38.67 3.58 0.00	37.50 3.47 0.00	37.01 3.42 -0.45	36.97 3.45 0.00	35.33 3.27 0.00	37.22 3.45 0.00	41.22 3.58 0.00	54.85 4.71 0.00	51.09 4.52 0.00	45.30 4.15 0.00	41.81 3.94 0.00	39.71 3.08 -6.79	36.41 2.88 -5.79	35.68 2.46 -7.61
BROOKLYN___ARMY_DRP 323595	36.99 2.82 -6.20	36.91 2.21 -11.66	34.64 1.80 -13.43	34.47 1.79 -13.48	34.69 1.84 -13.48	36.69 2.21 -9.66	34.72 2.97 -0.15	33.91 2.83 0.00	34.87 2.99 0.00	37.34 3.33 0.00	38.60 3.51 0.00	37.50 3.47 0.00	37.05 3.45 -0.45	37.04 3.52 0.00	35.43 3.37 0.00	37.28 3.51 0.00	41.22 3.58 0.00	55.00 4.86 0.00	51.28 4.70 0.00	45.55 4.40 0.00	41.96 4.09 0.00	40.01 3.37 -6.79	36.66 3.13 -5.79	35.89 2.66 -7.62

BROOME_2_LFGE 323671	30.74 0.73 -2.04	27.50 0.62 -3.85	24.40 0.56 -4.43	24.18 0.54 -4.45	24.37 0.56 -4.45	28.73 0.72 -3.19	32.53 0.88 -0.05	32.23 1.15 0.00	32.99 1.11 0.00	35.12 1.12 0.00	36.21 1.12 0.00	35.11 1.09 0.00	34.26 0.96 -0.15	34.49 0.97 0.00	33.02 0.96 0.00	34.75 0.98 0.00	38.88 1.24 0.00	51.89 1.75 0.00	48.16 1.58 0.00	42.58 1.44 0.00	39.16 1.29 0.00	33.11 1.02 -2.24	30.51 0.86 -1.91	28.88 0.77 -2.51
BROOME___LFGE 323600	30.74 0.73 -2.04	27.50 0.62 -3.85	24.40 0.56 -4.43	24.18 0.54 -4.45	24.37 0.56 -4.45	28.73 0.72 -3.19	32.53 0.88 -0.05	32.23 1.15 0.00	32.99 1.11 0.00	35.12 1.12 0.00	36.21 1.12 0.00	35.11 1.09 0.00	34.26 0.96 -0.15	34.49 0.97 0.00	33.02 0.96 0.00	34.75 0.98 0.00	38.88 1.24 0.00	51.89 1.75 0.00	48.16 1.58 0.00	42.58 1.44 0.00	39.16 1.29 0.00	33.11 1.02 -2.24	30.51 0.86 -1.91	28.88 0.77 -2.51
BURROWS___LYONSDAL 23803	28.41 0.45 0.00	23.36 0.32 0.00	19.66 0.25 0.00	19.43 0.23 0.00	19.63 0.27 0.00	25.19 0.37 0.00	32.10 0.50 0.00	31.64 0.56 0.00	32.54 0.67 0.00	34.72 0.72 0.00	35.83 0.74 0.00	34.74 0.72 0.00	33.81 0.66 0.00	34.22 0.71 0.00	32.77 0.70 0.00	34.51 0.74 0.00	38.62 0.98 0.00	51.49 1.35 0.00	47.74 1.16 0.00	42.05 0.90 0.00	38.52 0.64 0.00	30.33 0.48 0.00	28.12 0.39 0.00	25.99 0.38 0.00
CAITHNESS_CC_1 323624	57.83 3.35 -26.51	50.25 2.69 -24.52	48.02 2.27 -26.34	46.08 2.23 -24.65	48.10 2.30 -26.43	48.09 2.93 -20.34	46.60 3.85 -11.15	49.77 3.79 -14.90	50.75 3.92 -14.96	51.63 4.32 -13.31	56.01 4.14 -16.79	57.14 4.05 -19.06	56.00 3.88 -18.97	56.59 3.85 -19.22	60.25 3.85 -24.35	61.38 4.08 -23.52	72.40 4.48 -30.28	95.70 5.91 -39.65	75.51 5.73 -23.21	71.44 5.10 -25.20	63.48 4.85 -20.76	61.51 3.79 -27.87	54.47 3.63 -23.10	48.74 3.30 -19.83
CALPINE BETH_PAGE_GT4 24209	57.80 3.33 -26.51	50.20 2.65 -24.52	47.94 2.19 -26.34	46.02 2.17 -24.65	48.02 2.23 -26.43	47.99 2.83 -20.34	46.56 3.82 -11.15	49.70 3.73 -14.90	50.78 3.95 -14.96	51.60 4.28 -13.31	56.08 4.21 -16.79	57.14 4.05 -19.06	56.07 3.94 -18.97	56.72 3.99 -19.22	60.16 3.75 -24.35	61.21 3.92 -23.52	72.14 4.22 -30.28	95.30 5.52 -39.65	75.05 5.26 -23.21	71.75 4.81 -25.79	63.83 4.50 -21.45	62.53 3.61 -29.07	54.52 3.47 -23.32	49.10 3.02 -20.47
CALPINE_BETH_PAGE_GT_4 323586	57.80 3.33 -26.51	50.20 2.65 -24.52	47.94 2.19 -26.34	46.02 2.17 -24.65	48.02 2.23 -26.43	47.99 2.83 -20.34	46.56 3.82 -11.15	49.70 3.73 -14.90	50.78 3.95 -14.96	51.60 4.28 -13.31	56.08 4.21 -16.79	57.14 4.05 -19.06	56.07 3.94 -18.97	56.72 3.99 -19.22	60.16 3.75 -24.35	61.21 3.92 -23.52	72.14 4.22 -30.28	95.30 5.52 -39.65	75.05 5.26 -23.21	71.75 4.81 -25.79	63.83 4.50 -21.45	62.53 3.61 -29.07	54.52 3.47 -23.32	49.10 3.02 -20.47
CALPINE_BP_GT1 23823	57.80 3.33 -26.51	50.20 2.65 -24.52	47.94 2.19 -26.34	46.02 2.17 -24.65	48.02 2.23 -26.43	47.99 2.83 -20.34	46.56 3.82 -11.15	49.70 3.73 -14.90	50.78 3.95 -14.96	51.60 4.28 -13.31	56.08 4.21 -16.79	57.14 4.05 -19.06	56.07 3.94 -18.97	56.72 3.99 -19.22	60.16 3.75 -24.35	61.21 3.92 -23.52	72.14 4.22 -30.28	95.30 5.52 -39.65	75.05 5.26 -23.21	71.75 4.81 -25.79	63.83 4.50 -21.45	62.53 3.61 -29.07	54.52 3.47 -23.32	49.10 3.02 -20.47
CALSPAN___DRP 24200	28.82 -0.19 -1.04	24.95 -0.05 -1.96	21.71 0.04 -2.26	21.47 0.00 -2.27	21.67 0.04 -2.27	26.52 0.07 -1.63	31.62 0.00 -0.03	32.23 1.15 0.00	32.57 0.70 0.00	34.58 0.58 0.00	35.47 0.39 0.00	34.47 0.44 0.00	33.46 0.23 -0.08	33.55 0.03 0.00	32.26 0.19 0.00	33.94 0.17 0.00	38.36 0.71 0.00	51.19 1.05 0.00	47.37 0.79 0.00	42.09 0.95 0.00	38.44 0.57 0.00	31.53 0.54 -1.14	29.07 0.36 -0.98	27.14 0.26 -1.28
CANDIGU_WT_PWR 323617	29.92 0.56 -1.39	26.18 0.53 -2.62	22.94 0.52 -3.01	22.71 0.48 -3.02	22.91 0.52 -3.03	27.68 0.69 -2.17	32.38 0.76 -0.03	32.63 1.55 0.00	33.24 1.37 0.00	35.33 1.32 0.00	36.32 1.23 0.00	35.25 1.22 0.00	34.21 0.96 -0.10	34.46 0.94 0.00	33.02 0.96 0.00	34.75 0.98 0.00	39.11 1.47 0.00	52.29 2.15 0.00	48.44 1.86 0.00	42.91 1.77 0.00	39.31 1.44 0.00	32.51 1.13 -1.52	29.95 0.91 -1.30	28.08 0.77 -1.71
CARR STREET_E_SYR 24060	28.52 -0.06 -0.61	24.14 -0.05 -1.15	20.71 -0.02 -1.33	20.48 -0.06 -1.33	20.66 -0.04 -1.33	25.72 -0.05 -0.96	31.51 -0.09 -0.02	31.14 0.06 0.00	31.81 -0.06 0.00	33.84 -0.17 0.00	34.91 -0.17 0.00	33.89 -0.14 0.00	32.97 -0.23 -0.04	33.32 -0.20 0.00	31.87 -0.19 0.00	33.57 -0.20 0.00	37.57 -0.08 0.00	50.14 0.00 0.00	46.48 -0.09 0.00	41.06 -0.08 0.00	37.76 -0.11 0.00	30.43 -0.09 -0.67	28.22 -0.08 -0.57	26.33 -0.03 -0.75
CARTHAGE___PAPER 23857	28.19 0.03 -0.19	23.35 -0.05 -0.36	19.76 -0.06 -0.42	19.54 -0.08 -0.42	19.74 -0.04 -0.42	25.09 -0.02 -0.30	31.60 0.00 0.00	31.11 0.03 0.00	32.03 0.16 0.00	34.18 0.17 0.00	35.26 0.18 0.00	34.23 0.21 0.00	33.33 0.17 -0.01	33.79 0.27 0.00	32.38 0.32 0.00	34.07 0.30 0.00	38.21 0.57 0.00	50.89 0.75 0.00	47.18 0.60 0.00	41.47 0.33 0.00	37.87 0.00 0.00	30.00 -0.06 -0.21	27.83 -0.08 -0.18	25.79 -0.05 -0.24
CE_DUNWOOD___DRP 24194	36.50 2.35 -6.18	36.52 1.84 -11.64	34.34 1.53 -13.41	34.17 1.52 -13.45	34.37 1.55 -13.46	36.45 1.99 -9.65	34.46 2.72 -0.15	33.69 2.61 0.00	34.71 2.84 0.00	37.20 3.20 0.00	38.42 3.34 0.00	37.22 3.20 0.00	36.71 3.12 -0.45	36.67 3.15 0.00	35.04 2.98 0.00	36.94 3.17 0.00	40.96 3.31 0.00	54.55 4.41 0.00	50.77 4.19 0.00	44.97 3.83 0.00	41.51 3.64 0.00	39.50 2.87 -6.78	36.15 2.64 -5.78	35.46 2.25 -7.60
CE_MILLWOOD___DRP 24193	36.39 2.26 -6.16	36.41 1.77 -11.60	34.24 1.47 -13.37	34.06 1.44 -13.41	34.27 1.49 -13.42	36.32 1.89 -9.62	34.37 2.62 -0.15	33.60 2.52 0.00	34.61 2.74 0.00	37.10 3.09 0.00	38.31 3.23 0.00	37.09 3.06 0.00	36.58 2.98 -0.44	36.54 3.02 0.00	34.91 2.85 0.00	36.78 3.00 0.00	40.81 3.16 0.00	54.35 4.21 0.00	50.58 4.01 0.00	44.81 3.66 0.00	41.36 3.48 0.00	39.35 2.74 -6.76	36.02 2.52 -5.76	35.34 2.15 -7.58
CE_NYC2_DRP 24202	36.96 2.80 -6.20	36.89 2.19 -11.66	34.64 1.80 -13.43	34.47 1.79 -13.48	34.69 1.84 -13.48	36.69 2.21 -9.66	34.75 3.00 -0.15	33.94 2.86 0.00	34.93 3.06 0.00	37.37 3.37 0.00	38.63 3.54 0.00	37.46 3.44 0.00	37.01 3.42 -0.45	37.04 3.52 0.00	35.43 3.37 0.00	37.28 3.51 0.00	41.18 3.54 0.00	54.85 4.71 0.00	51.14 4.57 0.00	45.38 4.24 0.00	41.85 3.98 0.00	39.92 3.28 -6.79	36.58 3.05 -5.79	35.86 2.64 -7.62
CE_NYC_DRP 24195	36.76 2.60 -6.19	36.72 2.03 -11.65	34.50 1.67 -13.42	34.32 1.65 -13.47	34.54 1.70 -13.48	36.64 2.16 -9.66	34.75 3.00 -0.15	34.00 2.92 0.00	35.00 3.13 0.00	37.51 3.50 0.00	38.74 3.65 0.00	37.53 3.51 0.00	37.05 3.45 -0.45	37.01 3.49 0.00	35.40 3.33 0.00	37.28 3.51 0.00	41.26 3.61 0.00	54.90 4.77 0.00	51.14 4.57 0.00	45.34 4.20 0.00	41.81 3.94 0.00	39.77 3.13 -6.79	36.41 2.88 -5.79	35.70 2.48 -7.61

CHAFEE___LFGE 323603	29.05 0.00 -1.08	25.18 0.12 -2.03	21.92 0.17 -2.34	21.68 0.14 -2.35	21.90 0.19 -2.35	26.77 0.27 -1.68	31.87 0.25 -0.03	32.51 1.43 0.00	32.83 0.96 0.00	34.89 0.88 0.00	35.75 0.67 0.00	34.74 0.72 0.00	33.73 0.50 -0.08	33.82 0.30 0.00	32.48 0.42 0.00	34.21 0.44 0.00	38.66 1.02 0.00	51.64 1.50 0.00	47.74 1.16 0.00	42.42 1.28 0.00	38.74 0.87 0.00	31.81 0.77 -1.18	29.33 0.58 -1.01	27.39 0.46 -1.33
CHATEAUG_WT_PWR 323614	27.27 -0.70 0.00	22.53 -0.51 0.00	18.96 -0.45 0.00	18.74 -0.46 0.00	18.86 -0.50 0.00	24.17 -0.65 0.00	30.77 -0.82 0.00	30.27 -0.81 0.00	31.14 -0.73 0.00	33.22 -0.78 0.00	34.28 -0.81 0.00	33.28 -0.75 0.00	32.49 -0.66 0.00	32.88 -0.64 0.00	31.45 -0.61 0.00	33.20 -0.57 0.00	36.97 -0.68 0.00	49.03 -1.10 0.00	45.60 -0.98 0.00	40.12 -1.03 0.00	36.66 -1.21 0.00	28.80 -1.05 0.00	26.76 -0.97 0.00	24.78 -0.82 0.00
CHAT_HIGH_FALL_HYD 323578	27.21 -0.75 0.00	22.48 -0.55 0.00	18.92 -0.48 0.00	18.70 -0.50 0.00	18.80 -0.56 0.00	24.15 -0.67 0.00	30.74 -0.85 0.00	30.24 -0.84 0.00	31.11 -0.77 0.00	33.16 -0.85 0.00	34.25 -0.84 0.00	33.24 -0.78 0.00	32.45 -0.70 0.00	32.85 -0.67 0.00	31.42 -0.64 0.00	33.16 -0.61 0.00	36.93 -0.72 0.00	48.99 -1.15 0.00	45.51 -1.07 0.00	40.04 -1.11 0.00	36.59 -1.29 0.00	28.72 -1.13 0.00	26.68 -1.05 0.00	24.71 -0.90 0.00
CHAUTAUQUA___LFGE 323629	29.26 0.22 -1.06	25.34 0.30 -2.01	22.04 0.33 -2.31	21.81 0.29 -2.32	22.01 0.33 -2.32	26.93 0.45 -1.66	32.16 0.54 -0.03	32.82 1.74 0.00	33.11 1.24 0.00	35.23 1.22 0.00	36.11 1.02 0.00	35.08 1.06 0.00	34.06 0.83 -0.08	34.15 0.64 0.00	32.80 0.74 0.00	34.55 0.78 0.00	39.04 1.39 0.00	52.15 2.01 0.00	48.25 1.67 0.00	42.83 1.69 0.00	39.08 1.21 0.00	32.06 1.04 -1.17	29.56 0.83 -1.00	27.58 0.66 -1.31
CH_MIDHUDSON___DRP 24192	36.88 2.29 -6.62	37.30 1.80 -12.46	35.29 1.53 -14.36	35.11 1.50 -14.41	35.32 1.55 -14.41	37.11 1.96 -10.33	34.54 2.78 -0.16	33.72 2.64 0.00	34.77 2.90 0.00	37.27 3.26 0.00	38.46 3.37 0.00	37.22 3.20 0.00	36.68 3.05 -0.48	36.60 3.08 0.00	34.98 2.92 0.00	36.84 3.07 0.00	40.92 3.27 0.00	54.55 4.41 0.00	50.77 4.19 0.00	44.93 3.78 0.00	41.43 3.56 0.00	39.89 2.78 -7.26	36.50 2.58 -6.19	35.97 2.23 -8.14
CH_MISC_IPPS 23765	36.67 2.35 -6.35	36.79 1.80 -11.96	34.73 1.55 -13.77	34.54 1.52 -13.82	34.76 1.57 -13.83	36.72 1.99 -9.91	34.66 2.90 -0.16	33.82 2.74 0.00	34.87 2.99 0.00	37.40 3.40 0.00	38.60 3.51 0.00	37.32 3.30 0.00	36.69 3.08 -0.46	36.64 3.12 0.00	35.01 2.95 0.00	36.91 3.14 0.00	40.99 3.35 0.00	54.70 4.56 0.00	50.91 4.33 0.00	45.01 3.87 0.00	41.51 3.64 0.00	39.62 2.81 -6.96	36.28 2.61 -5.94	35.69 2.28 -7.81
CH_RES_BVR_FALLS 23983	27.29 -0.33 0.34	22.12 -0.28 0.64	18.43 -0.23 0.74	18.25 -0.21 0.74	18.41 -0.21 0.74	24.01 -0.27 0.53	31.24 -0.35 0.01	30.74 -0.34 0.00	31.52 -0.35 0.00	33.63 -0.37 0.00	34.70 -0.39 0.00	33.65 -0.37 0.00	32.76 -0.36 0.02	33.15 -0.37 0.00	31.71 -0.35 0.00	33.37 -0.40 0.00	37.19 -0.45 0.00	49.44 -0.70 0.00	45.88 -0.70 0.00	40.45 -0.70 0.00	37.23 -0.64 0.00	28.94 -0.54 0.37	26.92 -0.50 0.32	24.75 -0.44 0.42
CH_RES_NIAGARA 23895	26.80 -2.13 -0.96	23.21 -1.64 -1.81	20.21 -1.28 -2.09	19.99 -1.31 -2.10	20.18 -1.28 -2.10	24.68 -1.64 -1.50	29.44 -2.18 -0.02	30.06 -1.02 0.00	30.34 -1.53 0.00	32.17 -1.84 0.00	32.98 -2.10 0.00	32.05 -1.97 0.00	31.10 -2.12 -0.07	31.21 -2.31 0.00	29.98 -2.08 0.00	31.58 -2.19 0.00	35.68 -1.96 0.00	47.63 -2.51 0.00	44.06 -2.52 0.00	39.17 -1.97 0.00	35.72 -2.16 0.00	29.32 -1.58 -1.06	27.05 -1.58 -0.90	25.33 -1.46 -1.18
CH_RES_SYRACUSE 23985	28.70 0.08 -0.65	24.33 0.07 -1.23	20.90 0.08 -1.41	20.68 0.06 -1.42	20.84 0.06 -1.42	25.89 0.05 -1.02	31.64 0.03 -0.02	31.30 0.22 0.00	32.00 0.13 0.00	34.04 0.03 0.00	35.09 0.00 0.00	34.06 0.03 0.00	33.13 -0.07 -0.05	33.52 0.00 0.00	32.06 0.00 0.00	33.74 -0.03 0.00	37.79 0.15 0.00	50.44 0.30 0.00	46.81 0.23 0.00	41.31 0.17 0.00	37.95 0.08 0.00	30.62 0.06 -0.71	28.40 0.06 -0.61	26.51 0.10 -0.80
CLINTON_WT_PWR 323605	27.27 -0.70 0.00	22.53 -0.51 0.00	18.96 -0.45 0.00	18.74 -0.46 0.00	18.86 -0.50 0.00	24.17 -0.65 0.00	30.77 -0.82 0.00	30.27 -0.81 0.00	31.14 -0.73 0.00	33.22 -0.78 0.00	34.28 -0.81 0.00	33.28 -0.75 0.00	32.49 -0.66 0.00	32.88 -0.64 0.00	31.45 -0.61 0.00	33.20 -0.57 0.00	36.97 -0.68 0.00	49.03 -1.10 0.00	45.60 -0.98 0.00	40.12 -1.03 0.00	36.66 -1.21 0.00	28.80 -1.05 0.00	26.76 -0.97 0.00	24.78 -0.82 0.00
CLINTON___LFGE 323618	27.63 -0.33 0.00	22.88 -0.16 0.00	19.27 -0.13 0.00	18.97 -0.23 0.00	19.07 -0.29 0.00	24.49 -0.32 0.00	31.18 -0.41 0.00	30.71 -0.37 0.00	31.61 -0.26 0.00	33.70 -0.31 0.00	34.77 -0.32 0.00	33.79 -0.24 0.00	32.99 -0.16 0.00	33.42 -0.10 0.00	31.93 -0.13 0.00	33.70 -0.07 0.00	37.57 -0.08 0.00	49.84 -0.30 0.00	46.39 -0.19 0.00	40.81 -0.33 0.00	37.23 -0.64 0.00	29.19 -0.66 0.00	27.12 -0.61 0.00	25.09 -0.51 0.00
COLONIE_LFGE___ 323577	38.34 2.07 -8.30	40.33 1.66 -15.64	38.83 1.42 -18.01	38.66 1.38 -18.08	38.84 1.39 -18.08	39.59 1.81 -12.97	34.17 2.37 -0.21	33.35 2.27 0.00	34.42 2.55 0.00	36.86 2.86 0.00	38.07 2.98 0.00	36.88 2.86 0.00	36.63 2.88 -0.60	36.37 2.85 0.00	34.76 2.69 0.00	36.64 2.87 0.00	40.69 3.05 0.00	54.35 4.21 0.00	50.49 3.91 0.00	44.64 3.50 0.00	41.24 3.37 0.00	41.59 2.63 -9.11	37.85 2.36 -7.76	37.87 2.05 -10.22
COPENHAGEN_WT_PWR 323753	28.31 0.08 -0.26	23.55 0.02 -0.49	19.95 -0.02 -0.56	19.73 -0.04 -0.57	19.93 0.00 -0.57	25.25 0.02 -0.41	31.66 0.06 -0.01	31.24 0.16 0.00	32.10 0.22 0.00	34.28 0.27 0.00	35.34 0.25 0.00	34.33 0.31 0.00	33.40 0.23 -0.02	33.82 0.30 0.00	32.42 0.35 0.00	34.11 0.34 0.00	38.28 0.64 0.00	51.04 0.90 0.00	47.28 0.70 0.00	41.60 0.45 0.00	37.99 0.11 0.00	30.17 0.03 -0.29	27.98 0.00 -0.24	25.95 0.03 -0.32
CORNELL_____ 23752	30.20 0.84 -1.39	26.35 0.69 -2.62	23.05 0.62 -3.02	22.81 0.58 -3.03	23.00 0.60 -3.03	27.76 0.77 -2.17	32.61 0.98 -0.03	32.36 1.27 0.00	33.18 1.31 0.00	35.30 1.29 0.00	36.39 1.30 0.00	35.32 1.29 0.00	34.38 1.13 -0.10	34.69 1.17 0.00	33.21 1.15 0.00	34.95 1.18 0.00	39.22 1.58 0.00	52.45 2.31 0.00	48.62 2.05 0.00	42.91 1.77 0.00	39.39 1.52 0.00	32.51 1.13 -1.53	30.01 0.97 -1.30	28.19 0.87 -1.71
COXSACKIE___GT 23611	37.07 2.32 -6.78	37.52 1.70 -12.78	35.67 1.55 -14.72	35.51 1.54 -14.77	35.70 1.57 -14.77	37.40 1.99 -10.59	34.73 2.97 -0.17	33.78 2.70 0.00	34.96 3.09 0.00	37.54 3.54 0.00	38.74 3.65 0.00	37.36 3.34 0.00	36.66 3.02 -0.49	36.57 3.05 0.00	34.91 2.85 0.00	36.84 3.07 0.00	40.88 3.24 0.00	54.85 4.71 0.00	51.00 4.43 0.00	44.89 3.74 0.00	41.40 3.52 0.00	39.98 2.69 -7.44	36.63 2.55 -6.34	36.21 2.25 -8.35

CPV_VALLEY___CC1 323721	35.03 1.65 -5.42	34.53 1.29 -10.20	32.24 1.09 -11.75	32.07 1.07 -11.79	32.26 1.10 -11.79	34.69 1.41 -8.46	33.69 1.96 -0.13	32.94 1.86 0.00	33.91 2.04 0.00	36.32 2.31 0.00	37.51 2.42 0.00	36.30 2.28 0.00	35.73 2.19 -0.39	35.73 2.21 0.00	34.18 2.12 0.00	36.00 2.23 0.00	39.98 2.33 0.00	53.20 3.06 0.00	49.51 2.94 0.00	43.86 2.71 0.00	40.45 2.58 0.00	37.82 2.03 -5.94	34.66 1.86 -5.06	33.86 1.59 -6.66
CPV_VALLEY___CC2 323722	35.03 1.65 -5.42	34.53 1.29 -10.20	32.24 1.09 -11.75	32.07 1.07 -11.79	32.26 1.10 -11.79	34.69 1.41 -8.46	33.69 1.96 -0.13	32.94 1.86 0.00	33.91 2.04 0.00	36.32 2.31 0.00	37.51 2.42 0.00	36.30 2.28 0.00	35.73 2.19 -0.39	35.73 2.21 0.00	34.18 2.12 0.00	36.00 2.23 0.00	39.98 2.33 0.00	53.20 3.06 0.00	49.51 2.94 0.00	43.86 2.71 0.00	40.45 2.58 0.00	37.82 2.03 -5.94	34.66 1.86 -5.06	33.86 1.59 -6.66
CRESCENT___HYD 24018	38.34 2.07 -8.30	40.33 1.66 -15.64	38.83 1.42 -18.01	38.66 1.38 -18.08	38.84 1.39 -18.08	39.59 1.81 -12.97	34.17 2.37 -0.21	33.35 2.27 0.00	34.42 2.55 0.00	36.86 2.86 0.00	38.07 2.98 0.00	36.88 2.86 0.00	36.63 2.88 -0.60	36.37 2.85 0.00	34.76 2.69 0.00	36.64 2.87 0.00	40.69 3.05 0.00	54.35 4.21 0.00	50.49 3.91 0.00	44.64 3.50 0.00	41.24 3.37 0.00	41.59 2.63 -9.11	37.85 2.36 -7.76	37.87 2.05 -10.22
CRUCIBLE_METL_DRP 24180	28.70 0.08 -0.65	24.33 0.07 -1.23	20.90 0.08 -1.41	20.68 0.06 -1.42	20.84 0.06 -1.42	25.89 0.05 -1.02	31.64 0.03 -0.02	31.30 0.22 0.00	32.00 0.13 0.00	34.04 0.03 0.00	35.09 0.00 0.00	34.06 0.03 0.00	33.13 -0.07 -0.05	33.52 0.00 0.00	32.06 0.00 0.00	33.74 -0.03 0.00	37.79 0.15 0.00	50.44 0.30 0.00	46.81 0.23 0.00	41.31 0.17 0.00	37.95 0.08 0.00	30.62 0.06 -0.71	28.40 0.06 -0.61	26.51 0.10 -0.80
DANC___LFGE 323619	28.24 -0.08 -0.36	23.59 -0.11 -0.67	20.06 -0.12 -0.77	19.84 -0.13 -0.78	20.04 -0.10 -0.78	25.25 -0.12 -0.56	31.44 -0.16 -0.01	30.99 -0.09 0.00	31.78 -0.10 0.00	33.87 -0.14 0.00	34.95 -0.14 0.00	33.96 -0.07 0.00	33.01 -0.16 -0.03	33.42 -0.10 0.00	32.00 -0.06 0.00	33.70 -0.07 0.00	37.79 0.15 0.00	50.34 0.20 0.00	46.67 0.09 0.00	41.10 -0.04 0.00	37.61 -0.26 -0.39	30.03 -0.21 -0.33	27.90 -0.17 -0.33	25.92 -0.13 -0.44
DANSKAMMER___1 23586	36.67 2.35 -6.35	36.79 1.80 -11.96	34.73 1.55 -13.77	34.54 1.52 -13.82	34.76 1.57 -13.83	36.72 1.99 -9.91	34.66 2.90 -0.16	33.82 2.74 0.00	34.87 2.99 0.00	37.40 3.40 0.00	38.60 3.51 0.00	37.32 3.30 0.00	36.69 3.08 -0.46	36.64 3.12 0.00	35.01 2.95 0.00	36.91 3.14 0.00	40.99 3.35 0.00	54.70 4.56 0.00	50.91 4.33 0.00	45.01 3.87 0.00	41.51 3.64 0.00	39.62 2.81 -6.96	36.28 2.61 -5.94	35.69 2.28 -7.81
DANSKAMMER___2 23589	36.67 2.35 -6.35	36.79 1.80 -11.96	34.73 1.55 -13.77	34.54 1.52 -13.82	34.76 1.57 -13.83	36.72 1.99 -9.91	34.66 2.90 -0.16	33.82 2.74 0.00	34.87 2.99 0.00	37.40 3.40 0.00	38.60 3.51 0.00	37.32 3.30 0.00	36.69 3.08 -0.46	36.64 3.12 0.00	35.01 2.95 0.00	36.91 3.14 0.00	40.99 3.35 0.00	54.70 4.56 0.00	50.91 4.33 0.00	45.01 3.87 0.00	41.51 3.64 0.00	39.62 2.81 -6.96	36.28 2.61 -5.94	35.69 2.28 -7.81
DANSKAMMER___3 23590	36.67 2.35 -6.35	36.79 1.80 -11.96	34.73 1.55 -13.77	34.54 1.52 -13.82	34.76 1.57 -13.83	36.72 1.99 -9.91	34.66 2.90 -0.16	33.82 2.74 0.00	34.87 2.99 0.00	37.40 3.40 0.00	38.60 3.51 0.00	37.32 3.30 0.00	36.69 3.08 -0.46	36.64 3.12 0.00	35.01 2.95 0.00	36.91 3.14 0.00	40.99 3.35 0.00	54.70 4.56 0.00	50.91 4.33 0.00	45.01 3.87 0.00	41.51 3.64 0.00	39.62 2.81 -6.96	36.28 2.61 -5.94	35.69 2.28 -7.81
DANSKAMMER___4 23591	36.67 2.35 -6.35	36.79 1.80 -11.96	34.73 1.55 -13.77	34.54 1.52 -13.82	34.76 1.57 -13.83	36.72 1.99 -9.91	34.66 2.90 -0.16	33.82 2.74 0.00	34.87 2.99 0.00	37.40 3.40 0.00	38.60 3.51 0.00	37.32 3.30 0.00	36.69 3.08 -0.46	36.64 3.12 0.00	35.01 2.95 0.00	36.91 3.14 0.00	40.99 3.35 0.00	54.70 4.56 0.00	50.91 4.33 0.00	45.01 3.87 0.00	41.51 3.64 0.00	39.62 2.81 -6.96	36.28 2.61 -5.94	35.69 2.28 -7.81
DANSKAMMER___DIESEL 23592	36.67 2.35 -6.35	36.79 1.80 -11.96	34.73 1.55 -13.77	34.54 1.52 -13.82	34.76 1.57 -13.83	36.72 1.99 -9.91	34.66 2.90 -0.16	33.82 2.74 0.00	34.87 2.99 0.00	37.40 3.40 0.00	38.60 3.51 0.00	37.32 3.30 0.00	36.69 3.08 -0.46	36.64 3.12 0.00	35.01 2.95 0.00	36.91 3.14 0.00	40.99 3.35 0.00	54.70 4.56 0.00	50.91 4.33 0.00	45.01 3.87 0.00	41.51 3.64 0.00	39.62 2.81 -6.96	36.28 2.61 -5.94	35.69 2.28 -7.81
DASHVILLE___HYD 23610	36.15 1.79 -6.39	36.44 1.36 -12.04	34.46 1.18 -13.87	34.27 1.15 -13.92	34.49 1.20 -13.92	36.32 1.51 -9.99	33.96 2.21 -0.16	33.10 2.02 0.00	34.13 2.26 0.00	36.59 2.58 0.00	37.75 2.67 0.00	36.51 2.48 0.00	35.93 2.32 -0.46	35.87 2.35 0.00	34.27 2.21 0.00	36.13 2.36 0.00	40.13 2.48 0.00	53.55 3.41 0.00	49.83 3.26 0.00	44.07 2.92 0.00	40.64 2.76 0.00	39.01 2.15 -7.01	35.74 2.02 -5.98	35.21 1.74 -7.87
DELAWARE___LFGE 323621	31.82 1.17 -2.68	29.09 1.01 -5.04	26.06 0.85 -5.81	25.85 0.83 -5.83	26.06 0.87 -5.83	30.11 1.12 -4.18	33.21 1.55 -0.07	32.57 1.49 0.00	33.50 1.62 0.00	35.81 1.80 0.00	36.91 1.82 0.00	35.76 1.73 0.00	35.00 1.66 -0.19	35.16 1.64 0.00	33.63 1.57 0.00	35.43 1.65 0.00	39.52 1.88 0.00	52.69 2.56 0.00	48.95 2.37 0.00	43.28 2.14 0.00	39.80 1.93 0.00	34.31 1.52 -2.94	31.57 1.33 -2.50	30.05 1.15 -3.29
DOGLEVILLE___HYD 23807	29.90 2.12 0.19	24.47 1.80 0.36	20.52 1.53 0.42	20.30 1.52 0.42	20.51 1.57 0.42	26.58 2.06 0.30	34.24 2.65 0.00	33.57 2.49 0.00	34.42 2.55 0.00	36.73 2.72 0.00	37.90 2.81 0.00	36.95 2.93 0.00	35.92 2.79 0.01	36.30 2.78 0.00	34.76 2.69 0.00	36.54 2.77 0.00	40.81 3.16 0.00	54.30 4.16 0.00	50.35 3.77 0.00	44.48 3.33 0.00	40.90 3.03 0.00	32.06 2.42 0.21	29.80 2.25 0.18	27.44 2.07 0.24
DUNKIRK___1 23563	29.23 0.20 -1.06	25.29 0.25 -2.00	22.00 0.29 -2.30	21.76 0.25 -2.31	21.97 0.29 -2.31	26.90 0.42 -1.66	32.09 0.47 -0.03	32.76 1.68 0.00	33.08 1.21 0.00	35.16 1.16 0.00	36.07 0.98 0.00	35.01 0.99 0.00	33.99 0.76 -0.08	34.09 0.57 0.00	32.74 0.67 0.00	34.48 0.71 0.00	38.96 1.32 0.00	52.04 1.90 0.00	48.16 1.58 0.00	42.79 1.65 0.00	39.05 1.18 0.00	32.00 0.98 -1.17	29.50 0.78 -0.99	27.53 0.61 -1.31
DUNKIRK___2 23564	29.23 0.20 -1.06	25.29 0.25 -2.00	22.00 0.29 -2.30	21.76 0.25 -2.31	21.97 0.29 -2.31	26.90 0.42 -1.66	32.09 0.47 -0.03	32.76 1.68 0.00	33.08 1.21 0.00	35.16 1.16 0.00	36.07 0.98 0.00	35.01 0.99 0.00	33.99 0.76 -0.08	34.09 0.57 0.00	32.74 0.67 0.00	34.48 0.71 0.00	38.96 1.32 0.00	52.04 1.90 0.00	48.16 1.58 0.00	42.79 1.65 0.00	39.05 1.18 0.00	32.00 0.98 -1.17	29.50 0.78 -0.99	27.53 0.61 -1.31

DUNKIRK___3 23565	29.07 0.06 -1.05	25.15 0.14 -1.98	21.90 0.21 -2.28	21.66 0.17 -2.29	21.87 0.21 -2.29	26.76 0.30 -1.64	31.94 0.32 -0.03	32.57 1.49 0.00	32.89 1.02 0.00	34.96 0.95 0.00	35.86 0.77 0.00	34.81 0.78 0.00	33.79 0.56 -0.08	33.89 0.37 0.00	32.57 0.51 0.00	34.28 0.51 0.00	38.74 1.09 0.00	51.74 1.60 0.00	47.88 1.30 0.00	42.55 1.40 0.00	38.82 0.95 0.00	31.84 0.83 -1.15	29.36 0.64 -0.98	27.38 0.49 -1.29
DUNKIRK___4 23566	29.07 0.06 -1.05	25.15 0.14 -1.98	21.90 0.21 -2.28	21.66 0.17 -2.29	21.87 0.21 -2.29	26.76 0.30 -1.64	31.94 0.32 -0.03	32.57 1.49 0.00	32.89 1.02 0.00	34.96 0.95 0.00	35.86 0.77 0.00	34.81 0.78 0.00	33.79 0.56 -0.08	33.89 0.37 0.00	32.57 0.51 0.00	34.28 0.51 0.00	38.74 1.09 0.00	51.74 1.60 0.00	47.88 1.30 0.00	42.55 1.40 0.00	38.82 0.95 0.00	31.84 0.83 -1.15	29.36 0.64 -0.98	27.38 0.49 -1.29
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	36.62 2.46 -6.19	36.60 1.91 -11.65	34.42 1.59 -13.42	34.25 1.57 -13.47	34.44 1.61 -13.48	36.54 2.06 -9.66	34.59 2.84 -0.15	33.82 2.74 0.00	34.84 2.96 0.00	37.37 3.37 0.00	38.56 3.47 0.00	37.36 3.34 0.00	36.88 3.28 -0.45	36.84 3.32 0.00	35.21 3.14 0.00	37.08 3.31 0.00	41.14 3.50 0.00	54.75 4.61 0.00	50.95 4.38 0.00	45.18 4.03 0.00	41.70 3.82 0.00	39.62 2.98 -6.79	36.29 2.77 -5.79	35.60 2.38 -7.61
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	36.13 2.04 -6.13	36.16 1.59 -11.54	34.05 1.36 -13.29	33.86 1.32 -13.34	34.08 1.37 -13.34	36.12 1.74 -9.57	34.24 2.50 -0.15	33.44 2.36 0.00	34.48 2.61 0.00	36.93 2.92 0.00	38.14 3.05 0.00	36.88 2.86 0.00	36.31 2.72 -0.44	36.27 2.75 0.00	34.66 2.60 0.00	36.54 2.77 0.00	40.58 2.94 0.00	54.10 3.96 0.00	50.30 3.73 0.00	44.52 3.37 0.00	41.09 3.22 0.00	39.08 2.51 -6.72	35.76 2.30 -5.73	35.11 1.97 -7.54
E179THST_138_KV_TB4_REV_LBMP_J 345001	36.99 2.82 -6.20	36.96 2.26 -11.66	34.72 1.88 -13.43	34.53 1.84 -13.48	34.75 1.90 -13.48	36.72 2.23 -9.66	34.69 2.94 -0.15	33.82 2.74 0.00	34.73 2.87 0.01	37.19 3.20 0.01	38.46 3.37 0.00	37.32 3.30 0.00	36.88 3.28 -0.45	36.90 3.38 0.00	35.30 3.24 0.00	37.15 3.38 0.00	41.03 3.39 0.00	54.70 4.56 0.00	51.05 4.47 0.00	45.34 4.20 0.00	41.77 3.90 0.00	39.95 3.31 -6.79	36.61 3.08 -5.79	35.89 2.66 -7.62
EAST HAMPTON___GT 23717	59.43 4.95 -26.51	51.59 4.03 -24.52	49.13 3.38 -26.34	47.15 3.30 -24.65	49.18 3.39 -26.43	49.53 4.37 -20.34	48.43 5.68 -11.15	51.70 5.72 -14.90	52.76 5.93 -14.96	53.84 6.53 -13.31	58.15 6.28 -16.79	59.15 6.06 -19.06	57.92 5.80 -18.97	58.50 5.77 -19.22	62.18 5.77 -24.35	63.44 6.15 -23.52	74.96 7.04 -30.28	99.41 9.63 -39.65	78.91 9.13 -23.21	74.33 7.98 -25.20	66.02 7.39 -20.76	63.46 5.73 -27.87	56.13 5.30 -23.10	50.20 4.76 -19.84
EAST RIVER___6 23660	36.78 2.63 -6.19	36.72 2.03 -11.65	34.50 1.67 -13.42	34.33 1.65 -13.47	34.54 1.70 -13.48	36.64 2.16 -9.66	34.75 3.00 -0.15	34.00 2.92 0.00	35.03 3.16 0.00	37.51 3.50 0.00	38.74 3.65 0.00	37.53 3.51 0.00	37.08 3.48 -0.45	37.04 3.52 0.00	35.40 3.33 0.00	37.28 3.51 0.00	41.26 3.61 0.00	54.90 4.77 0.00	51.14 4.57 0.00	45.34 4.20 0.00	41.81 3.94 0.00	39.77 3.13 -6.79	36.43 2.91 -5.79	35.70 2.48 -7.61
EAST RIVER___7 23524	36.78 2.63 -6.19	36.72 2.03 -11.65	34.50 1.67 -13.42	34.33 1.65 -13.47	34.54 1.70 -13.48	36.64 2.16 -9.66	34.75 3.00 -0.15	34.00 2.92 0.00	35.03 3.16 0.00	37.51 3.50 0.00	38.74 3.65 0.00	37.53 3.51 0.00	37.08 3.48 -0.45	37.04 3.52 0.00	35.40 3.33 0.00	37.28 3.51 0.00	41.26 3.61 0.00	54.90 4.77 0.00	51.14 4.57 0.00	45.34 4.20 0.00	41.81 3.94 0.00	39.77 3.13 -6.79	36.43 2.91 -5.79	35.70 2.48 -7.61
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	36.50 2.35 -6.18	36.52 1.84 -11.64	34.34 1.53 -13.41	34.17 1.52 -13.45	34.37 1.55 -13.46	36.45 1.99 -9.65	34.46 2.72 -0.15	33.69 2.61 0.00	34.71 2.84 0.00	37.20 3.20 0.00	38.42 3.34 0.00	37.22 3.20 0.00	36.71 3.12 -0.45	36.67 3.15 0.00	35.04 2.98 0.00	36.94 3.17 0.00	40.96 3.31 0.00	54.55 4.41 0.00	50.77 4.19 0.00	44.97 3.83 0.00	41.51 3.64 0.00	39.50 2.87 -6.78	36.15 2.64 -5.78	35.46 2.25 -7.60
EAST_HAMPTON___DIESEL 23722	59.43 4.95 -26.51	51.59 4.03 -24.52	49.13 3.38 -26.34	47.15 3.30 -24.65	49.18 3.39 -26.43	49.53 4.37 -20.34	48.43 5.68 -11.15	51.70 5.72 -14.90	52.76 5.93 -14.96	53.84 6.53 -13.31	58.15 6.28 -16.79	59.18 6.09 -19.06	57.92 5.80 -18.97	58.54 5.80 -19.22	62.18 5.77 -24.35	63.47 6.18 -23.52	74.96 7.04 -30.28	99.41 9.63 -39.65	78.96 9.18 -23.21	74.33 7.98 -25.20	66.02 7.39 -20.76	63.46 5.73 -27.87	56.13 5.30 -23.10	50.20 4.76 -19.84
EAST_RIVER___1 323558	36.76 2.60 -6.19	36.72 2.03 -11.65	34.50 1.67 -13.42	34.32 1.65 -13.47	34.54 1.70 -13.48	36.64 2.16 -9.66	34.75 3.00 -0.15	34.00 2.92 0.00	35.00 3.13 0.00	37.51 3.50 0.00	38.74 3.65 0.00	37.53 3.51 0.00	37.05 3.45 -0.45	37.01 3.49 0.00	35.40 3.33 0.00	37.28 3.51 0.00	41.26 3.61 0.00	54.90 4.77 0.00	51.14 4.57 0.00	45.34 4.20 0.00	41.81 3.94 0.00	39.77 3.13 -6.79	36.41 2.88 -5.79	35.70 2.48 -7.61
EAST_RIVER___2 323559	36.78 2.63 -6.19	36.72 2.03 -11.65	34.50 1.67 -13.42	34.33 1.65 -13.47	34.54 1.70 -13.48	36.64 2.16 -9.66	34.75 3.00 -0.15	34.00 2.92 0.00	35.03 3.16 0.00	37.51 3.50 0.00	38.74 3.65 0.00	37.53 3.51 0.00	37.08 3.48 -0.45	37.04 3.52 0.00	35.40 3.33 0.00	37.28 3.51 0.00	41.26 3.61 0.00	54.90 4.77 0.00	51.14 4.57 0.00	45.34 4.20 0.00	41.81 3.94 0.00	39.77 3.13 -6.79	36.43 2.91 -5.79	35.70 2.48 -7.61
EAST___DELAWARE_HYD 23607	35.76 2.15 -5.64	35.29 1.64 -10.62	33.05 1.42 -12.23	32.86 1.38 -12.28	33.08 1.43 -12.28	35.44 1.81 -8.81	34.45 2.72 -0.14	33.69 2.61 0.00	34.74 2.87 0.00	37.20 3.20 0.00	38.42 3.34 0.00	37.12 3.10 0.00	36.37 2.82 -0.41	36.37 2.85 0.00	34.79 2.72 0.00	36.64 2.87 0.00	40.81 3.16 0.00	54.50 4.36 0.00	50.68 4.10 0.00	44.77 3.62 0.00	41.24 3.37 0.00	38.63 2.60 -6.19	35.42 2.41 -5.27	34.62 2.07 -6.94
ELEC_TRO_TEK 24086	57.46 2.99 -26.50	49.90 2.35 -24.51	47.70 1.96 -26.34	45.78 1.94 -24.64	47.79 1.99 -26.43	47.69 2.53 -20.34	46.19 3.44 -11.15	49.30 3.33 -14.89	50.39 3.57 -14.95	51.29 3.98 -13.31	55.91 4.03 -16.79	56.97 3.88 -19.06	55.94 3.81 -18.98	56.56 3.82 -19.22	60.06 3.65 -24.35	61.14 3.85 -23.52	71.99 4.07 -30.28	95.20 5.42 -39.65	74.91 5.12 -23.21	72.57 4.65 -26.78	64.82 4.35 -22.59	64.33 3.43 -31.04	54.60 3.24 -23.62	49.80 2.84 -21.35
ELLENBURG_WT_PWR 323604	27.27 -0.70 0.00	22.53 -0.51 0.00	18.96 -0.45 0.00	18.74 -0.46 0.00	18.86 -0.50 0.00	24.17 -0.65 0.00	30.77 -0.82 0.00	30.27 -0.81 0.00	31.14 -0.73 0.00	33.22 -0.78 0.00	34.28 -0.81 0.00	33.28 -0.75 0.00	32.49 -0.66 0.00	32.88 -0.64 0.00	31.45 -0.61 0.00	33.20 -0.57 0.00	36.97 -0.68 0.00	49.03 -1.10 0.00	45.60 -0.98 0.00	40.12 -1.03 0.00	36.66 -1.21 0.00	28.80 -1.05 0.00	26.76 -0.97 0.00	24.78 -0.82 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	28.43 -0.56 -1.02	24.61 -0.34 -1.92	21.42 -0.19 -2.21	21.17 -0.25 -2.22	21.39 -0.19 -2.22	26.16 -0.25 -1.59	31.21 -0.41 -0.03	31.80 0.72 0.00	32.16 0.29 0.00	34.14 0.14 0.00	35.02 -0.07 0.00	33.99 -0.03 0.00	33.00 -0.23 -0.07	33.12 -0.40 0.00	31.80 -0.26 0.00	33.50 -0.27 0.00	37.83 0.19 0.00	50.54 0.40 0.00	46.72 0.14 0.00	41.56 0.41 0.00	37.91 0.04 0.00	31.12 0.15 -1.12	28.69 0.00 -0.95	26.81 -0.05 -1.25
EMPIRE_CC_1 323656	37.39 1.68 -7.74	38.96 1.34 -14.59	37.39 1.18 -16.80	37.23 1.17 -16.86	37.39 1.16 -16.87	38.38 1.46 -12.09	33.65 1.86 -0.19	32.76 1.68 0.00	33.82 1.94 0.00	36.21 2.21 0.00	37.40 2.32 0.00	36.20 2.18 0.00	35.97 2.26 -0.56	35.77 2.25 0.00	34.18 2.12 0.00	36.03 2.26 0.00	39.86 2.22 0.00	53.20 3.06 0.00	49.51 2.94 0.00	43.78 2.64 0.00	40.56 2.69 0.00	40.50 2.15 -8.50	36.97 2.00 -7.24	36.85 1.72 -9.53
EMPIRE_CC_2 323658	37.39 1.68 -7.74	38.96 1.34 -14.59	37.39 1.18 -16.80	37.23 1.17 -16.86	37.39 1.16 -16.87	38.38 1.46 -12.09	33.65 1.86 -0.19	32.76 1.68 0.00	33.82 1.94 0.00	36.21 2.21 0.00	37.40 2.32 0.00	36.20 2.18 0.00	35.97 2.26 -0.56	35.77 2.25 0.00	34.18 2.12 0.00	36.03 2.26 0.00	39.86 2.22 0.00	53.20 3.06 0.00	49.51 2.94 0.00	43.78 2.64 0.00	40.56 2.69 0.00	40.50 2.15 -8.50	36.97 2.00 -7.24	36.85 1.72 -9.53
ERIE_WT_PWR 323693	28.84 -0.17 -1.04	24.98 -0.02 -1.96	21.73 0.06 -2.26	21.49 0.02 -2.27	21.69 0.06 -2.27	26.55 0.10 -1.63	31.65 0.03 -0.03	32.26 1.18 0.00	32.60 0.73 0.00	34.62 0.61 0.00	35.51 0.42 0.00	34.50 0.48 0.00	33.49 0.26 -0.08	33.59 0.07 0.00	32.29 0.23 0.00	33.97 0.20 0.00	38.40 0.75 0.00	51.24 1.10 0.00	47.41 0.84 0.00	42.13 0.99 0.00	38.48 0.60 0.00	31.56 0.57 -1.14	29.10 0.39 -0.98	27.20 0.31 -1.28
ETNA_115_KV_TB1_REV_LBMP_C 345029	30.16 0.81 -1.39	26.31 0.67 -2.61	22.99 0.58 -3.01	22.77 0.56 -3.02	22.96 0.58 -3.02	27.73 0.74 -2.16	32.57 0.95 -0.03	32.29 1.21 0.00	33.11 1.24 0.00	35.23 1.22 0.00	36.32 1.23 0.00	35.25 1.22 0.00	34.31 1.06 -0.10	34.62 1.10 0.00	33.15 1.09 0.00	34.88 1.11 0.00	39.15 1.51 0.00	52.29 2.15 0.00	48.53 1.96 0.00	42.79 1.65 0.00	39.28 1.40 0.00	32.44 1.07 -1.52	29.94 0.91 -1.30	28.13 0.82 -1.70
E_CANADA_CAP_HY 24051	38.50 0.45 -10.09	42.32 0.28 -19.01	41.53 0.23 -21.89	41.36 0.19 -21.97	41.53 0.19 -21.98	40.90 0.32 -15.76	32.86 1.01 -0.25	31.95 0.87 0.00	33.11 1.24 0.00	35.47 1.46 0.00	36.56 1.47 0.00	35.42 1.40 0.00	35.14 1.26 -0.73	34.66 1.14 0.00	33.12 1.06 0.00	34.95 1.18 0.00	39.38 1.73 0.00	52.74 2.61 0.00	48.90 2.33 0.00	43.12 1.97 0.00	39.62 1.74 0.00	42.27 1.34 -11.07	38.08 0.91 -9.44	38.69 0.66 -12.42
E_CANADA_MHWK_HY 24050	29.90 2.12 0.19	24.47 1.80 0.36	20.52 1.53 0.42	20.30 1.52 0.42	20.51 1.57 0.42	26.58 2.06 0.30	34.24 2.65 0.00	33.57 2.49 0.00	34.42 2.55 0.00	36.73 2.72 0.00	37.90 2.81 0.00	36.95 2.93 0.00	35.92 2.79 0.01	36.30 2.78 0.00	34.76 2.69 0.00	36.54 2.77 0.00	40.81 3.16 0.00	54.30 4.16 0.00	50.35 3.77 0.00	44.48 3.33 0.00	40.90 3.03 0.00	32.06 2.42 0.21	29.80 2.25 0.18	27.44 2.07 0.24
E_FISHKILL__LBMP 23776	36.50 2.18 -6.35	36.73 1.73 -11.97	34.65 1.46 -13.78	34.48 1.44 -13.83	34.67 1.47 -13.84	36.60 1.86 -9.92	34.31 2.56 -0.16	33.54 2.45 0.00	34.55 2.68 0.00	37.00 2.99 0.00	38.21 3.12 0.00	36.98 2.96 0.00	36.49 2.88 -0.46	36.43 2.91 0.00	34.82 2.76 0.00	36.71 2.94 0.00	40.73 3.09 0.00	54.25 4.11 0.00	50.44 3.86 0.00	44.68 3.54 0.00	41.24 3.37 0.00	39.48 2.66 -6.97	36.12 2.44 -5.94	35.52 2.10 -7.82
FAR ROCKAWAY__4 23548	57.85 3.38 -26.50	50.22 2.67 -24.51	47.97 2.23 -26.34	46.05 2.21 -24.64	48.05 2.26 -26.43	48.03 2.88 -20.34	46.63 3.88 -11.15	49.76 3.79 -14.89	50.84 4.02 -14.95	51.76 4.45 -13.31	56.47 4.60 -16.79	57.51 4.42 -19.06	56.48 4.34 -18.98	57.13 4.39 -19.22	60.55 4.14 -24.35	61.68 4.39 -23.52	72.63 4.70 -30.28	96.15 6.37 -39.65	75.75 5.96 -23.21	75.48 5.39 -28.95	68.03 5.04 -25.12	69.20 3.94 -35.41	55.73 3.69 -24.31	52.16 3.23 -23.33
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	36.78 2.63 -6.19	36.74 2.05 -11.65	34.52 1.69 -13.42	34.34 1.67 -13.47	34.56 1.72 -13.48	36.67 2.18 -9.66	34.78 3.03 -0.15	34.03 2.95 0.00	35.03 3.16 0.00	37.54 3.54 0.00	38.74 3.65 0.00	37.56 3.54 0.00	37.08 3.48 -0.45	37.04 3.52 0.00	35.40 3.33 0.00	37.28 3.51 0.00	41.29 3.65 0.00	54.95 4.81 0.00	51.19 4.61 0.00	45.38 4.24 0.00	41.85 3.98 0.00	39.77 3.13 -6.79	36.43 2.91 -5.79	35.73 2.51 -7.61
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	36.78 2.63 -6.19	36.74 2.05 -11.65	34.52 1.69 -13.42	34.34 1.67 -13.47	34.56 1.72 -13.48	36.67 2.18 -9.66	34.78 3.03 -0.15	34.00 2.92 0.00	35.03 3.16 0.00	37.54 3.54 0.00	38.74 3.65 0.00	37.56 3.54 0.00	37.08 3.48 -0.45	37.04 3.52 0.00	35.40 3.33 0.00	37.28 3.51 0.00	41.29 3.65 0.00	54.95 4.81 0.00	51.19 4.61 0.00	45.38 4.24 0.00	41.85 3.98 0.00	39.80 3.16 -6.79	36.43 2.91 -5.79	35.73 2.51 -7.61
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	36.78 2.63 -6.19	36.72 2.03 -11.65	34.50 1.67 -13.42	34.33 1.65 -13.47	34.54 1.70 -13.48	36.67 2.18 -9.66	34.75 3.00 -0.15	34.00 2.92 0.00	35.03 3.16 0.00	37.51 3.50 0.00	38.74 3.65 0.00	37.53 3.51 0.00	37.05 3.45 -0.45	37.01 3.49 0.00	35.40 3.33 0.00	37.28 3.51 0.00	41.26 3.61 0.00	54.90 4.77 0.00	51.14 4.57 0.00	45.34 4.20 0.00	41.81 3.94 0.00	39.77 3.13 -6.79	36.43 2.91 -5.79	35.70 2.48 -7.61
FARRAGUT__LBMP 323566	36.76 2.60 -6.19	36.72 2.03 -11.65	34.50 1.67 -13.42	34.33 1.65 -13.47	34.52 1.68 -13.48	36.64 2.16 -9.66	34.75 3.00 -0.15	33.97 2.89 0.00	35.00 3.13 0.00	37.51 3.50 0.00	38.70 3.61 0.00	37.50 3.47 0.00	37.01 3.42 -0.45	37.01 3.49 0.00	35.37 3.30 0.00	37.25 3.48 0.00	41.22 3.58 0.00	54.85 4.71 0.00	51.09 4.52 0.00	45.30 4.15 0.00	41.81 3.94 0.00	39.74 3.10 -6.79	36.41 2.88 -5.79	35.68 2.46 -7.61
FENNER__WINDPWR 24204	29.25 0.95 -0.34	24.43 0.76 -0.63	20.77 0.64 -0.73	20.53 0.60 -0.73	20.73 0.64 -0.73	26.19 0.84 -0.52	32.74 1.14 -0.01	32.36 1.27 0.00	33.21 1.34 0.00	35.43 1.43 0.00	36.53 1.44 0.00	35.45 1.43 0.00	34.44 1.26 -0.02	34.83 1.31 0.00	33.35 1.28 0.00	35.09 1.32 0.00	39.34 1.70 0.00	52.50 2.36 0.00	48.72 2.14 0.00	42.95 1.81 0.00	39.39 1.52 0.00	31.38 1.16 -0.37	29.07 1.03 -0.31	26.91 0.90 -0.41
FIBERTEK__ENERGY 23856	28.70 0.08 -0.65	24.33 0.07 -1.23	20.90 0.08 -1.41	20.68 0.06 -1.42	20.84 0.06 -1.42	25.89 0.05 -1.02	31.64 0.03 -0.02	31.30 0.22 0.00	32.00 0.13 0.00	34.04 0.03 0.00	35.09 0.00 0.00	34.06 0.03 0.00	33.13 -0.07 -0.05	33.52 0.00 0.00	32.06 0.00 0.00	33.74 -0.03 0.00	37.79 0.15 0.00	50.44 0.30 0.00	46.81 0.23 0.00	41.31 0.17 0.00	37.95 0.08 0.00	30.62 0.06 -0.71	28.40 0.06 -0.61	26.51 0.10 -0.80

FITZPATRICK____ 23598	27.72 -0.64 -0.39	23.27 -0.51 -0.74	19.83 -0.43 -0.85	19.61 -0.44 -0.85	19.79 -0.43 -0.85	24.88 -0.55 -0.61	30.84 -0.76 -0.01	30.43 -0.65 0.00	31.01 -0.86 0.00	32.99 -1.02 0.00	34.04 -1.05 0.00	33.04 -0.99 0.00	32.15 -1.03 -0.03	32.48 -1.04 0.00	31.10 -0.96 0.00	32.72 -1.05 0.00	36.59 -1.05 0.00	48.79 -1.35 0.00	45.27 -1.30 0.00	39.99 -1.15 0.00	36.77 -1.10 0.00	29.47 -0.80 -0.43	27.38 -0.72 -0.37	25.50 -0.59 -0.48
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	36.71 2.38 -6.37	36.85 1.82 -12.00	34.80 1.57 -13.82	34.63 1.55 -13.87	34.84 1.61 -13.87	36.80 2.04 -9.95	34.72 2.97 -0.16	33.91 2.83 0.00	34.96 3.09 0.00	37.47 3.47 0.00	38.70 3.61 0.00	37.39 3.37 0.00	36.76 3.15 -0.46	36.71 3.19 0.00	35.07 3.01 0.00	36.98 3.21 0.00	41.07 3.43 0.00	54.85 4.71 0.00	51.00 4.43 0.00	45.10 3.95 0.00	41.59 3.71 0.00	39.70 2.87 -6.99	36.35 2.66 -5.96	35.77 2.33 -7.84
FORT ORANGE____ 23900	37.60 1.79 -7.84	39.25 1.45 -14.77	37.66 1.24 -17.01	37.50 1.23 -17.07	37.68 1.24 -17.07	38.65 1.59 -12.24	33.59 1.80 -0.20	32.66 1.58 0.00	33.72 1.85 0.00	36.11 2.11 0.00	37.30 2.21 0.00	36.13 2.11 0.00	36.00 2.29 -0.56	35.80 2.28 0.00	34.21 2.15 0.00	36.03 2.26 0.00	39.79 2.14 0.00	53.10 2.96 0.00	49.37 2.79 0.00	43.66 2.51 0.00	40.33 2.46 0.00	40.42 1.97 -8.60	36.98 1.91 -7.33	36.87 1.61 -9.65
FORT_DRUM_COGEN 23780	28.33 0.14 -0.22	23.50 0.05 -0.42	19.89 0.00 -0.48	19.67 -0.02 -0.48	19.87 0.02 -0.48	25.21 0.05 -0.35	31.73 0.13 -0.01	31.27 0.19 0.00	32.16 0.29 0.00	34.34 0.34 0.00	35.44 0.35 0.00	34.40 0.37 0.00	33.47 0.30 -0.02	33.89 0.37 0.00	32.48 0.42 0.00	34.21 0.44 0.00	38.40 0.75 0.00	51.14 1.00 0.00	47.41 0.84 0.00	41.68 0.53 0.00	38.03 0.15 0.00	30.15 0.06 -0.24	27.97 0.03 -0.21	25.93 0.05 -0.27
FPL_FAR_ROCK_GT1 24212	57.85 3.38 -26.50	50.22 2.67 -24.51	47.97 2.23 -26.34	46.05 2.21 -24.64	48.05 2.26 -26.43	48.03 2.88 -20.34	46.63 3.88 -11.15	49.76 3.79 -14.89	50.84 4.02 -14.95	51.76 4.45 -13.31	56.47 4.60 -16.79	57.51 4.42 -19.06	56.48 4.34 -18.98	57.13 4.39 -19.22	60.55 4.14 -24.35	61.68 4.39 -23.52	72.63 4.70 -30.28	96.15 6.37 -39.65	75.75 5.96 -23.21	75.48 5.39 -28.95	68.03 5.04 -25.12	69.20 3.94 -35.41	55.73 3.69 -24.31	52.16 3.23 -23.33
FPL_FAR_ROCK_GT2 23815	57.85 3.38 -26.50	50.22 2.67 -24.51	47.97 2.23 -26.34	46.05 2.21 -24.64	48.05 2.26 -26.43	48.03 2.88 -20.34	46.63 3.88 -11.15	49.76 3.79 -14.89	50.84 4.02 -14.95	51.76 4.45 -13.31	56.47 4.60 -16.79	57.51 4.42 -19.06	56.48 4.34 -18.98	57.13 4.39 -19.22	60.55 4.14 -24.35	61.68 4.39 -23.52	72.63 4.70 -30.28	96.15 6.37 -39.65	75.75 5.96 -23.21	75.48 5.39 -28.95	68.03 5.04 -25.12	69.20 3.94 -35.41	55.73 3.69 -24.31	52.16 3.23 -23.33
FRANKLIN_FALL_HYD 24054	27.30 -0.67 0.00	22.58 -0.46 0.00	19.00 -0.41 0.00	18.74 -0.46 0.00	18.84 -0.52 0.00	24.17 -0.65 0.00	30.71 -0.88 0.00	30.18 -0.90 0.00	31.08 -0.80 0.00	33.16 -0.85 0.00	34.21 -0.88 0.00	33.24 -0.78 0.00	32.52 -0.63 0.00	33.02 -0.50 0.00	31.55 -0.51 0.00	33.30 -0.47 0.00	37.00 -0.64 0.00	48.99 -1.15 0.00	45.60 -0.98 0.00	40.08 -1.07 0.00	36.59 -1.29 0.00	28.69 -1.16 0.00	26.71 -1.03 0.00	24.76 -0.84 0.00
FREEPORT_EQUS_GT1 23764	57.69 3.21 -26.50	50.11 2.56 -24.52	47.88 2.13 -26.34	45.94 2.09 -24.65	47.94 2.15 -26.43	47.91 2.75 -20.34	46.44 3.69 -11.15	49.58 3.60 -14.89	50.68 3.85 -14.95	51.56 4.25 -13.31	56.05 4.17 -16.79	57.10 4.01 -19.06	56.04 3.91 -18.98	56.69 3.95 -19.22	60.19 3.78 -24.35	61.27 3.98 -23.52	72.21 4.29 -30.28	95.30 5.52 -39.65	75.00 5.22 -23.21	72.56 4.94 -26.48	64.74 4.62 -22.25	64.00 3.70 -30.45	54.79 3.49 -23.56	49.81 3.05 -21.16
FREEPORT____CT2 23818	57.69 3.21 -26.50	50.11 2.56 -24.52	47.88 2.13 -26.34	45.94 2.09 -24.65	47.94 2.15 -26.43	47.91 2.75 -20.34	46.44 3.69 -11.15	49.58 3.60 -14.89	50.68 3.85 -14.95	51.56 4.25 -13.31	56.05 4.17 -16.79	57.10 4.01 -19.06	56.04 3.91 -18.98	56.69 3.95 -19.22	60.19 3.78 -24.35	61.27 3.98 -23.52	72.21 4.29 -30.28	95.30 5.52 -39.65	75.00 5.22 -23.21	72.56 4.94 -26.48	64.74 4.62 -22.25	64.00 3.70 -30.45	54.79 3.49 -23.56	49.81 3.05 -21.16
FULTON COGEN____ 23766	28.20 -0.28 -0.51	23.77 -0.23 -0.97	20.35 -0.17 -1.12	20.11 -0.21 -1.12	20.29 -0.19 -1.12	25.35 -0.27 -0.80	31.23 -0.38 -0.01	30.86 -0.22 0.00	31.49 -0.38 0.00	33.50 -0.51 0.00	34.56 -0.53 0.00	33.55 -0.48 0.00	32.66 -0.53 -0.04	33.02 -0.50 0.00	31.58 -0.48 0.00	33.23 -0.54 0.00	37.19 -0.45 0.00	49.64 -0.50 0.00	46.06 -0.51 0.00	40.65 -0.49 0.00	37.38 -0.49 0.00	30.03 -0.39 -0.56	27.88 -0.33 -0.48	26.01 -0.23 -0.63
FULTON____LFGE 323630	39.97 2.43 -9.57	42.89 1.82 -18.03	41.71 1.53 -20.77	41.50 1.46 -20.84	41.66 1.45 -20.85	41.73 1.96 -14.95	35.37 3.54 -0.24	34.75 3.67 0.00	36.30 4.43 0.00	38.90 4.90 0.00	40.04 4.95 0.00	38.72 4.70 0.00	38.29 4.44 -0.69	37.74 4.22 0.00	36.04 3.97 0.00	38.06 4.29 0.00	43.10 5.46 0.00	57.91 7.77 0.00	53.47 6.89 0.00	47.20 6.05 0.00	43.36 5.49 0.00	44.44 4.09 -10.50	39.98 3.30 -8.95	40.15 2.77 -11.78
G.F.CEMENT____DRP 24184	39.42 3.08 -8.37	41.25 2.44 -15.77	39.65 2.08 -18.17	39.45 2.02 -18.23	39.63 2.03 -18.24	40.53 2.63 -13.08	35.59 3.79 -0.21	34.84 3.76 0.00	36.01 4.14 0.00	38.63 4.62 0.00	39.90 4.81 0.00	38.65 4.63 0.00	38.26 4.51 -0.60	37.94 4.42 0.00	36.23 4.17 0.00	38.16 4.39 0.00	42.61 4.97 0.00	57.06 6.92 0.00	52.91 6.33 0.00	46.74 5.59 0.00	43.14 5.26 0.00	43.10 4.06 -9.19	39.12 3.55 -7.83	39.01 3.10 -10.30
GARDENVILLE____LBMP 24039	28.73 -0.28 -1.04	24.88 -0.11 -1.96	21.64 -0.02 -2.26	21.41 -0.06 -2.27	21.61 -0.02 -2.27	26.44 0.00 -1.63	31.52 -0.09 -0.03	32.14 1.06 0.00	32.47 0.60 0.00	34.48 0.48 0.00	35.37 0.28 0.00	34.36 0.34 0.00	33.36 0.13 -0.08	33.45 -0.07 0.00	32.16 0.10 0.00	33.84 0.07 0.00	38.24 0.60 0.00	51.04 0.90 0.00	47.23 0.65 0.00	41.97 0.82 0.00	38.33 0.46 0.00	31.44 0.45 -1.14	28.99 0.28 -0.97	27.07 0.18 -1.28
GENERAL____MILLS 23808	28.82 -0.19 -1.04	24.95 -0.05 -1.96	21.71 0.04 -2.26	21.47 0.00 -2.27	21.67 0.04 -2.27	26.52 0.07 -1.63	31.62 0.00 -0.03	32.23 1.15 0.00	32.57 0.70 0.00	34.58 0.58 0.00	35.47 0.39 0.00	34.47 0.44 0.00	33.46 0.23 -0.08	33.55 0.03 0.00	32.26 0.19 0.00	33.94 0.17 0.00	38.36 0.71 0.00	51.19 1.05 0.00	47.37 0.79 0.00	42.09 0.95 0.00	38.44 0.57 0.00	31.53 0.54 -1.14	29.07 0.36 -0.98	27.14 0.26 -1.28
GE_PLASTICS____DRP 24183	37.44 1.68 -7.79	39.07 1.36 -14.68	37.50 1.18 -16.91	37.32 1.15 -16.97	37.50 1.16 -16.97	38.48 1.49 -12.17	33.49 1.70 -0.19	32.57 1.49 0.00	33.59 1.72 0.00	35.98 1.97 0.00	37.16 2.07 0.00	36.00 1.97 0.00	35.84 2.12 -0.56	35.60 2.08 0.00	34.02 1.96 0.00	35.87 2.09 0.00	39.64 1.99 0.00	52.84 2.71 0.00	49.14 2.56 0.00	43.45 2.30 0.00	40.15 2.27 0.00	40.22 1.82 -8.55	36.80 1.78 -7.29	36.70 1.51 -9.59

GILBOA___1 23756	35.45 1.37 -6.11	35.83 1.29 -11.51	33.75 1.09 -13.25	33.58 1.07 -13.30	33.77 1.10 -13.31	35.77 1.41 -9.54	33.58 1.83 -0.15	32.60 1.52 0.00	33.53 1.66 0.00	35.84 1.83 0.00	37.02 1.93 0.00	35.86 1.84 0.00	35.41 1.82 -0.44	35.33 1.81 0.00	33.79 1.73 0.00	35.59 1.82 0.00	39.56 1.92 0.00	52.59 2.46 0.00	49.00 2.42 0.00	43.32 2.18 0.00	39.95 2.08 0.00	38.22 1.67 -6.70	34.97 1.52 -5.71	34.43 1.31 -7.52
GILBOA___2 23757	35.45 1.37 -6.11	35.83 1.29 -11.51	33.75 1.09 -13.25	33.58 1.07 -13.30	33.77 1.10 -13.31	35.77 1.41 -9.54	33.58 1.83 -0.15	32.60 1.52 0.00	33.53 1.66 0.00	35.84 1.83 0.00	37.02 1.93 0.00	35.86 1.84 0.00	35.41 1.82 -0.44	35.33 1.81 0.00	33.79 1.73 0.00	35.59 1.82 0.00	39.56 1.92 0.00	52.59 2.46 0.00	49.00 2.42 0.00	43.32 2.18 0.00	39.95 2.08 0.00	38.22 1.67 -6.70	34.97 1.52 -5.71	34.43 1.31 -7.52
GILBOA___3 23758	35.45 1.37 -6.11	35.83 1.29 -11.51	33.75 1.09 -13.25	33.58 1.07 -13.30	33.77 1.10 -13.31	35.77 1.41 -9.54	33.58 1.83 -0.15	32.60 1.52 0.00	33.53 1.66 0.00	35.84 1.83 0.00	37.02 1.93 0.00	35.86 1.84 0.00	35.41 1.82 -0.44	35.33 1.81 0.00	33.79 1.73 0.00	35.59 1.82 0.00	39.56 1.92 0.00	52.59 2.46 0.00	49.00 2.42 0.00	43.32 2.18 0.00	39.95 2.08 0.00	38.22 1.67 -6.70	34.97 1.52 -5.71	34.43 1.31 -7.52
GILBOA___4 23759	35.45 1.37 -6.11	35.83 1.29 -11.51	33.75 1.09 -13.25	33.58 1.07 -13.30	33.77 1.10 -13.31	35.77 1.41 -9.54	33.58 1.83 -0.15	32.60 1.52 0.00	33.53 1.66 0.00	35.84 1.83 0.00	37.02 1.93 0.00	35.86 1.84 0.00	35.41 1.82 -0.44	35.33 1.81 0.00	33.79 1.73 0.00	35.59 1.82 0.00	39.56 1.92 0.00	52.59 2.46 0.00	49.00 2.42 0.00	43.32 2.18 0.00	39.95 2.08 0.00	38.22 1.67 -6.70	34.97 1.52 -5.71	34.43 1.31 -7.52
GILBOA____ 23599	35.45 1.37 -6.11	35.83 1.29 -11.51	33.75 1.09 -13.25	33.58 1.07 -13.30	33.77 1.10 -13.31	35.77 1.41 -9.54	33.58 1.83 -0.15	32.60 1.52 0.00	33.53 1.66 0.00	35.84 1.83 0.00	37.02 1.93 0.00	35.86 1.84 0.00	35.41 1.82 -0.44	35.33 1.81 0.00	33.79 1.73 0.00	35.59 1.82 0.00	39.56 1.92 0.00	52.59 2.46 0.00	49.00 2.42 0.00	43.32 2.18 0.00	39.95 2.08 0.00	38.22 1.67 -6.70	34.97 1.52 -5.71	34.43 1.31 -7.52
GINNA____ 23603	26.80 -1.90 -0.74	22.89 -1.54 -1.39	19.77 -1.24 -1.60	19.52 -1.29 -1.61	19.69 -1.28 -1.61	24.36 -1.61 -1.15	29.59 -2.02 -0.02	29.62 -1.46 0.00	30.25 -1.62 0.00	32.17 -1.84 0.00	33.12 -1.96 0.00	32.15 -1.87 0.00	31.22 -1.99 -0.05	31.47 -2.05 0.00	30.17 -1.89 0.00	31.75 -2.03 0.00	35.80 -1.84 0.00	47.83 -2.31 0.00	44.25 -2.33 0.00	39.13 -2.02 0.00	35.90 -1.97 0.00	29.08 -1.58 -0.81	26.82 -1.61 -0.69	25.00 -1.51 -0.91
GLEN PARK____ 23778	28.43 0.22 -0.24	23.58 0.09 -0.45	19.96 0.04 -0.52	19.74 0.02 -0.52	19.96 0.08 -0.52	25.32 0.12 -0.37	31.82 0.22 -0.01	31.39 0.31 0.00	32.32 0.45 0.00	34.52 0.51 0.00	35.58 0.49 0.00	34.57 0.54 0.00	33.60 0.43 -0.02	34.02 0.50 0.00	32.64 0.58 0.00	34.34 0.57 0.00	38.58 0.94 0.00	51.44 1.30 0.00	47.65 1.07 0.00	41.89 0.74 0.00	38.21 0.34 0.00	30.29 0.18 -0.26	28.07 0.11 -0.22	26.00 0.10 -0.30
GLENWOOD_IC_1_G5 23712	57.38 2.91 -26.50	49.85 2.30 -24.52	47.67 1.92 -26.34	45.73 1.88 -24.64	47.73 1.94 -26.43	47.64 2.48 -20.34	46.09 3.35 -11.15	49.24 3.26 -14.89	50.33 3.51 -14.95	51.22 3.91 -13.31	55.91 4.03 -16.79	56.93 3.84 -19.06	55.90 3.78 -18.97	56.56 3.82 -19.22	60.03 3.62 -24.35	61.11 3.81 -23.52	71.87 3.95 -30.28	95.00 5.21 -39.65	74.72 4.93 -23.21	71.71 4.53 -26.04	63.96 4.35 -21.74	62.85 3.43 -29.56	54.32 3.19 -23.40	49.07 2.77 -20.70
GLENWOOD_IC_2_G1 23688	57.18 2.71 -26.50	49.69 2.14 -24.51	47.53 1.78 -26.34	45.61 1.77 -24.64	47.59 1.80 -26.43	47.46 2.31 -20.34	45.87 3.13 -11.15	49.02 3.05 -14.89	50.11 3.28 -14.95	50.98 3.67 -13.31	55.66 3.79 -16.79	56.73 3.64 -19.06	55.67 3.55 -18.97	56.33 3.59 -19.22	59.84 3.43 -24.35	60.91 3.62 -23.52	71.72 3.80 -30.28	94.80 5.01 -39.65	74.58 4.80 -23.21	71.05 4.36 -25.54	63.16 4.13 -21.16	61.67 3.25 -28.57	53.95 3.00 -23.22	48.36 2.58 -20.17
GLENWOOD_IC_3_G1 23689	57.18 2.71 -26.50	49.69 2.14 -24.51	47.53 1.78 -26.34	45.61 1.77 -24.64	47.59 1.80 -26.43	47.46 2.31 -20.34	45.87 3.13 -11.15	49.02 3.05 -14.89	50.11 3.28 -14.95	50.98 3.67 -13.31	55.66 3.79 -16.79	56.73 3.64 -19.06	55.67 3.55 -18.97	56.33 3.59 -19.22	59.84 3.43 -24.35	60.91 3.62 -23.52	71.72 3.80 -30.28	94.80 5.01 -39.65	74.58 4.80 -23.21	71.05 4.36 -25.54	63.16 4.13 -21.16	61.67 3.25 -28.57	53.95 3.00 -23.22	48.36 2.58 -20.17
GLENWOOD___4 23550	57.38 2.91 -26.50	49.85 2.30 -24.52	47.67 1.92 -26.34	45.73 1.88 -24.64	47.73 1.94 -26.43	47.64 2.48 -20.34	46.09 3.35 -11.15	49.24 3.26 -14.89	50.33 3.51 -14.95	51.22 3.91 -13.31	55.91 4.03 -16.79	56.93 3.84 -19.06	55.90 3.78 -18.97	56.56 3.82 -19.22	60.03 3.62 -24.35	61.11 3.81 -23.52	71.91 3.99 -30.28	95.10 5.31 -39.65	74.82 5.03 -23.21	71.75 4.57 -26.04	63.96 4.35 -21.74	62.85 3.43 -29.56	54.32 3.19 -23.40	49.07 2.77 -20.70
GLENWOOD___5 23614	57.38 2.91 -26.50	49.85 2.30 -24.52	47.67 1.92 -26.34	45.73 1.88 -24.64	47.73 1.94 -26.43	47.64 2.48 -20.34	46.09 3.35 -11.15	49.24 3.26 -14.89	50.33 3.51 -14.95	51.22 3.91 -13.31	55.91 4.03 -16.79	56.93 3.84 -19.06	55.90 3.78 -18.97	56.56 3.82 -19.22	60.03 3.62 -24.35	61.11 3.81 -23.52	71.91 3.99 -30.28	95.10 5.31 -39.65	74.82 5.03 -23.21	71.75 4.57 -26.04	63.96 4.35 -21.74	62.85 3.43 -29.56	54.32 3.19 -23.40	49.07 2.77 -20.70
GLOBAL GREEN_PORT_GT1 23814	59.45 4.98 -26.51	51.59 4.03 -24.52	49.13 3.38 -26.34	47.17 3.32 -24.65	49.18 3.39 -26.43	49.53 4.37 -20.34	48.43 5.68 -11.15	51.70 5.72 -14.90	52.76 5.93 -14.96	53.84 6.53 -13.31	58.15 6.28 -16.79	59.18 6.09 -19.06	57.92 5.80 -18.97	58.54 5.80 -19.22	62.21 5.81 -24.35	63.47 6.18 -23.52	74.96 7.04 -30.28	99.41 9.63 -39.65	78.96 9.18 -23.21	74.37 8.02 -25.20	66.06 7.42 -20.76	63.46 5.73 -27.87	56.16 5.33 -23.10	50.23 4.79 -19.84
GLOBE___DSASP 323697	26.69 -2.24 -0.96	23.12 -1.73 -1.81	20.13 -1.36 -2.09	19.89 -1.40 -2.10	20.10 -1.36 -2.10	24.58 -1.74 -1.50	29.31 -2.30 -0.02	29.90 -1.18 0.00	30.21 -1.66 0.00	32.00 -2.01 0.00	32.81 -2.28 0.00	31.88 -2.14 0.00	30.93 -2.29 -0.07	31.04 -2.48 0.00	29.85 -2.21 0.00	31.41 -2.36 0.00	35.50 -2.14 0.00	47.43 -2.71 0.00	43.83 -2.75 0.00	38.96 -2.18 0.00	35.52 -2.35 0.00	29.21 -1.70 -1.06	26.91 -1.72 -0.90	25.20 -1.59 -1.18
GOETHSLN___LBMP 323567	36.67 2.52 -6.19	36.65 1.96 -11.65	34.44 1.61 -13.42	34.27 1.59 -13.47	34.48 1.64 -13.48	36.57 2.08 -9.66	34.65 2.90 -0.15	33.91 2.83 0.00	34.93 3.06 0.00	37.40 3.40 0.00	38.63 3.54 0.00	37.43 3.40 0.00	36.94 3.35 -0.45	36.90 3.38 0.00	35.27 3.21 0.00	37.15 3.38 0.00	41.10 3.46 0.00	54.70 4.56 0.00	50.91 4.33 0.00	45.18 4.03 0.00	41.66 3.79 0.00	39.65 3.01 -6.79	36.32 2.80 -5.79	35.62 2.41 -7.61

GOODYEAR_LAKE_HYD 323669	30.95 1.17 -1.81	27.43 0.99 -3.41	24.14 0.81 -3.92	23.92 0.79 -3.94	24.13 0.83 -3.94	28.73 1.09 -2.82	33.28 1.64 -0.05	32.70 1.62 0.00	33.69 1.82 0.00	36.01 2.01 0.00	37.12 2.03 0.00	35.96 1.94 0.00	35.07 1.79 -0.13	35.29 1.78 0.00	33.76 1.70 0.00	35.56 1.79 0.00	39.83 2.18 0.00	53.15 3.01 0.00	49.37 2.79 0.00	43.57 2.43 0.00	39.99 2.12 0.00	33.47 1.64 -1.98	30.81 1.39 -1.69	29.01 1.18 -2.22
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	30.75 0.76 -2.03	27.53 0.67 -3.82	24.41 0.60 -4.40	24.18 0.56 -4.42	24.36 0.58 -4.42	28.76 0.77 -3.17	32.56 0.92 -0.05	32.26 1.18 0.00	33.02 1.15 0.00	35.16 1.16 0.00	36.24 1.16 0.00	35.15 1.12 0.00	34.29 0.99 -0.15	34.52 1.00 0.00	33.06 1.00 0.00	34.78 1.01 0.00	38.92 1.28 0.00	51.94 1.80 0.00	48.20 1.63 0.00	42.62 1.48 0.00	39.16 1.29 0.00	33.12 1.04 -2.23	30.52 0.89 -1.90	28.90 0.79 -2.50
GOUDEY___7 23579	30.78 0.78 -2.03	27.53 0.67 -3.82	24.41 0.60 -4.40	24.20 0.58 -4.42	24.38 0.60 -4.42	28.76 0.77 -3.17	32.59 0.95 -0.05	32.29 1.21 0.00	33.05 1.18 0.00	35.19 1.19 0.00	36.28 1.19 0.00	35.18 1.16 0.00	34.33 1.03 -0.15	34.56 1.04 0.00	33.06 1.00 0.00	34.82 1.05 0.00	38.96 1.32 0.00	51.99 1.86 0.00	48.25 1.67 0.00	42.67 1.52 0.00	39.20 1.32 0.00	33.15 1.07 -2.23	30.55 0.91 -1.90	28.90 0.79 -2.50
GOUDEY___8 23580	30.75 0.76 -2.03	27.53 0.67 -3.82	24.41 0.60 -4.40	24.18 0.56 -4.42	24.36 0.58 -4.42	28.76 0.77 -3.17	32.56 0.92 -0.05	32.26 1.18 0.00	33.02 1.15 0.00	35.16 1.16 0.00	36.24 1.16 0.00	35.15 1.12 0.00	34.29 0.99 -0.15	34.52 1.00 0.00	33.06 1.00 0.00	34.78 1.01 0.00	38.92 1.28 0.00	51.94 1.80 0.00	48.20 1.63 0.00	42.62 1.48 0.00	39.16 1.29 0.00	33.12 1.04 -2.23	30.52 0.89 -1.90	28.90 0.79 -2.50
GOWANUS_GT1_1 24077	36.99 2.82 -6.20	36.91 2.21 -11.66	34.64 1.80 -13.43	34.47 1.79 -13.48	34.69 1.84 -13.48	36.69 2.21 -9.66	34.72 2.97 -0.15	33.91 2.83 0.00	34.87 2.99 0.00	37.34 3.33 0.00	38.60 3.51 0.00	37.50 3.47 0.00	37.05 3.45 -0.45	37.04 3.52 0.00	35.43 3.37 0.00	37.28 3.51 0.00	41.22 3.58 0.00	55.00 4.86 0.00	51.28 4.70 0.00	45.55 4.40 0.00	41.96 4.09 0.00	40.01 3.37 -6.79	36.66 3.13 -5.79	35.89 2.66 -7.62
GOWANUS_GT1_2 24078	36.99 2.82 -6.20	36.91 2.21 -11.66	34.64 1.80 -13.43	34.47 1.79 -13.48	34.69 1.84 -13.48	36.69 2.21 -9.66	34.72 2.97 -0.15	33.91 2.83 0.00	34.87 2.99 0.00	37.34 3.33 0.00	38.60 3.51 0.00	37.50 3.47 0.00	37.05 3.45 -0.45	37.04 3.52 0.00	35.43 3.37 0.00	37.28 3.51 0.00	41.22 3.58 0.00	55.00 4.86 0.00	51.28 4.70 0.00	45.55 4.40 0.00	41.96 4.09 0.00	40.01 3.37 -6.79	36.66 3.13 -5.79	35.89 2.66 -7.62
GOWANUS_GT1_3 24079	36.99 2.82 -6.20	36.91 2.21 -11.66	34.64 1.80 -13.43	34.47 1.79 -13.48	34.69 1.84 -13.48	36.69 2.21 -9.66	34.72 2.97 -0.15	33.91 2.83 0.00	34.87 2.99 0.00	37.34 3.33 0.00	38.60 3.51 0.00	37.50 3.47 0.00	37.05 3.45 -0.45	37.04 3.52 0.00	35.43 3.37 0.00	37.28 3.51 0.00	41.22 3.58 0.00	55.00 4.86 0.00	51.28 4.70 0.00	45.55 4.40 0.00	41.96 4.09 0.00	40.01 3.37 -6.79	36.66 3.13 -5.79	35.89 2.66 -7.62
GOWANUS_GT1_4 24080	36.99 2.82 -6.20	36.91 2.21 -11.66	34.64 1.80 -13.43	34.47 1.79 -13.48	34.69 1.84 -13.48	36.69 2.21 -9.66	34.72 2.97 -0.15	33.91 2.83 0.00	34.87 2.99 0.00	37.34 3.33 0.00	38.60 3.51 0.00	37.50 3.47 0.00	37.05 3.45 -0.45	37.04 3.52 0.00	35.43 3.37 0.00	37.28 3.51 0.00	41.22 3.58 0.00	55.00 4.86 0.00	51.28 4.70 0.00	45.55 4.40 0.00	41.96 4.09 0.00	40.01 3.37 -6.79	36.66 3.13 -5.79	35.89 2.66 -7.62
GOWANUS_GT1_5 24084	36.99 2.82 -6.20	36.91 2.21 -11.66	34.64 1.80 -13.43	34.47 1.79 -13.48	34.69 1.84 -13.48	36.69 2.21 -9.66	34.72 2.97 -0.15	33.91 2.83 0.00	34.87 2.99 0.00	37.34 3.33 0.00	38.60 3.51 0.00	37.50 3.47 0.00	37.05 3.45 -0.45	37.04 3.52 0.00	35.43 3.37 0.00	37.28 3.51 0.00	41.22 3.58 0.00	55.00 4.86 0.00	51.28 4.70 0.00	45.55 4.40 0.00	41.96 4.09 0.00	40.01 3.37 -6.79	36.66 3.13 -5.79	35.89 2.66 -7.62
GOWANUS_GT1_6 24111	36.99 2.82 -6.20	36.91 2.21 -11.66	34.64 1.80 -13.43	34.47 1.79 -13.48	34.69 1.84 -13.48	36.69 2.21 -9.66	34.72 2.97 -0.15	33.91 2.83 0.00	34.87 2.99 0.00	37.34 3.33 0.00	38.60 3.51 0.00	37.50 3.47 0.00	37.05 3.45 -0.45	37.04 3.52 0.00	35.43 3.37 0.00	37.28 3.51 0.00	41.22 3.58 0.00	55.00 4.86 0.00	51.28 4.70 0.00	45.55 4.40 0.00	41.96 4.09 0.00	40.01 3.37 -6.79	36.66 3.13 -5.79	35.89 2.66 -7.62
GOWANUS_GT1_7 24112	36.99 2.82 -6.20	36.91 2.21 -11.66	34.64 1.80 -13.43	34.47 1.79 -13.48	34.69 1.84 -13.48	36.69 2.21 -9.66	34.72 2.97 -0.15	33.91 2.83 0.00	34.87 2.99 0.00	37.34 3.33 0.00	38.60 3.51 0.00	37.50 3.47 0.00	37.05 3.45 -0.45	37.04 3.52 0.00	35.43 3.37 0.00	37.28 3.51 0.00	41.22 3.58 0.00	55.00 4.86 0.00	51.28 4.70 0.00	45.55 4.40 0.00	41.96 4.09 0.00	40.01 3.37 -6.79	36.66 3.13 -5.79	35.89 2.66 -7.62
GOWANUS_GT1_8 24113	36.99 2.82 -6.20	36.91 2.21 -11.66	34.64 1.80 -13.43	34.47 1.79 -13.48	34.69 1.84 -13.48	36.69 2.21 -9.66	34.72 2.97 -0.15	33.91 2.83 0.00	34.87 2.99 0.00	37.34 3.33 0.00	38.60 3.51 0.00	37.50 3.47 0.00	37.05 3.45 -0.45	37.04 3.52 0.00	35.43 3.37 0.00	37.28 3.51 0.00	41.22 3.58 0.00	55.00 4.86 0.00	51.28 4.70 0.00	45.55 4.40 0.00	41.96 4.09 0.00	40.01 3.37 -6.79	36.66 3.13 -5.79	35.89 2.66 -7.62
GOWANUS_GT2_1 24114	36.99 2.82 -6.20	36.91 2.21 -11.66	34.64 1.80 -13.43	34.47 1.79 -13.48	34.69 1.84 -13.48	36.69 2.21 -9.66	34.72 2.97 -0.15	33.91 2.83 0.00	34.87 2.99 0.00	37.34 3.33 0.00	38.60 3.51 0.00	37.50 3.47 0.00	37.05 3.45 -0.45	37.04 3.52 0.00	35.43 3.37 0.00	37.28 3.51 0.00	41.22 3.58 0.00	55.00 4.86 0.00	51.28 4.70 0.00	45.55 4.40 0.00	41.96 4.09 0.00	40.01 3.37 -6.79	36.66 3.13 -5.79	35.89 2.66 -7.62
GOWANUS_GT2_2 24115	36.99 2.82 -6.20	36.91 2.21 -11.66	34.64 1.80 -13.43	34.47 1.79 -13.48	34.69 1.84 -13.48	36.69 2.21 -9.66	34.72 2.97 -0.15	33.91 2.83 0.00	34.87 2.99 0.00	37.34 3.33 0.00	38.60 3.51 0.00	37.50 3.47 0.00	37.05 3.45 -0.45	37.04 3.52 0.00	35.43 3.37 0.00	37.28 3.51 0.00	41.22 3.58 0.00	55.00 4.86 0.00	51.28 4.70 0.00	45.55 4.40 0.00	41.96 4.09 0.00	40.01 3.37 -6.79	36.66 3.13 -5.79	35.89 2.66 -7.62
GOWANUS_GT2_3 24116	36.99 2.82 -6.20	36.91 2.21 -11.66	34.64 1.80 -13.43	34.47 1.79 -13.48	34.69 1.84 -13.48	36.69 2.21 -9.66	34.72 2.97 -0.15	33.91 2.83 0.00	34.87 2.99 0.00	37.34 3.33 0.00	38.60 3.51 0.00	37.50 3.47 0.00	37.05 3.45 -0.45	37.04 3.52 0.00	35.43 3.37 0.00	37.28 3.51 0.00	41.22 3.58 0.00	55.00 4.86 0.00	51.28 4.70 0.00	45.55 4.40 0.00	41.96 4.09 0.00	40.01 3.37 -6.79	36.66 3.13 -5.79	35.89 2.66 -7.62

GOWANUS_GT2_4 24117	36.99 2.82 -6.20	36.91 2.21 -11.66	34.64 1.80 -13.43	34.47 1.79 -13.48	34.69 1.84 -13.48	36.69 2.21 -9.66	34.72 2.97 -0.15	33.91 2.83 0.00	34.87 2.99 0.00	37.34 3.33 0.00	38.60 3.51 0.00	37.50 3.47 0.00	37.05 3.45 -0.45	37.04 3.52 0.00	35.43 3.37 0.00	37.28 3.51 0.00	41.22 3.58 0.00	55.00 4.86 0.00	51.28 4.70 0.00	45.55 4.40 0.00	41.96 4.09 0.00	40.01 3.37 -6.79	36.66 3.13 -5.79	35.89 2.66 -7.62
GOWANUS_GT2_5 24118	36.99 2.82 -6.20	36.91 2.21 -11.66	34.64 1.80 -13.43	34.47 1.79 -13.48	34.69 1.84 -13.48	36.69 2.21 -9.66	34.72 2.97 -0.15	33.91 2.83 0.00	34.87 2.99 0.00	37.34 3.33 0.00	38.60 3.51 0.00	37.50 3.47 0.00	37.05 3.45 -0.45	37.04 3.52 0.00	35.43 3.37 0.00	37.28 3.51 0.00	41.22 3.58 0.00	55.00 4.86 0.00	51.28 4.70 0.00	45.55 4.40 0.00	41.96 4.09 0.00	40.01 3.37 -6.79	36.66 3.13 -5.79	35.89 2.66 -7.62
GOWANUS_GT2_6 24119	36.99 2.82 -6.20	36.91 2.21 -11.66	34.64 1.80 -13.43	34.47 1.79 -13.48	34.69 1.84 -13.48	36.69 2.21 -9.66	34.72 2.97 -0.15	33.91 2.83 0.00	34.87 2.99 0.00	37.34 3.33 0.00	38.60 3.51 0.00	37.50 3.47 0.00	37.05 3.45 -0.45	37.04 3.52 0.00	35.43 3.37 0.00	37.28 3.51 0.00	41.22 3.58 0.00	55.00 4.86 0.00	51.28 4.70 0.00	45.55 4.40 0.00	41.96 4.09 0.00	40.01 3.37 -6.79	36.66 3.13 -5.79	35.89 2.66 -7.62
GOWANUS_GT2_7 24120	36.99 2.82 -6.20	36.91 2.21 -11.66	34.64 1.80 -13.43	34.47 1.79 -13.48	34.69 1.84 -13.48	36.69 2.21 -9.66	34.72 2.97 -0.15	33.91 2.83 0.00	34.87 2.99 0.00	37.34 3.33 0.00	38.60 3.51 0.00	37.50 3.47 0.00	37.05 3.45 -0.45	37.04 3.52 0.00	35.43 3.37 0.00	37.28 3.51 0.00	41.22 3.58 0.00	55.00 4.86 0.00	51.28 4.70 0.00	45.55 4.40 0.00	41.96 4.09 0.00	40.01 3.37 -6.79	36.66 3.13 -5.79	35.89 2.66 -7.62
GOWANUS_GT2_8 24121	36.99 2.82 -6.20	36.91 2.21 -11.66	34.64 1.80 -13.43	34.47 1.79 -13.48	34.69 1.84 -13.48	36.69 2.21 -9.66	34.72 2.97 -0.15	33.91 2.83 0.00	34.87 2.99 0.00	37.34 3.33 0.00	38.60 3.51 0.00	37.50 3.47 0.00	37.05 3.45 -0.45	37.04 3.52 0.00	35.43 3.37 0.00	37.28 3.51 0.00	41.22 3.58 0.00	55.00 4.86 0.00	51.28 4.70 0.00	45.55 4.40 0.00	41.96 4.09 0.00	40.01 3.37 -6.79	36.66 3.13 -5.79	35.89 2.66 -7.62
GOWANUS_GT3_1 24122	36.99 2.82 -6.20	36.91 2.21 -11.66	34.64 1.80 -13.43	34.47 1.79 -13.48	34.69 1.84 -13.48	36.69 2.21 -9.66	34.72 2.97 -0.15	33.91 2.83 0.00	34.87 2.99 0.00	37.34 3.33 0.00	38.60 3.51 0.00	37.50 3.47 0.00	37.05 3.45 -0.45	37.04 3.52 0.00	35.43 3.37 0.00	37.28 3.51 0.00	41.22 3.58 0.00	55.00 4.86 0.00	51.28 4.70 0.00	45.55 4.40 0.00	41.96 4.09 0.00	40.01 3.37 -6.79	36.66 3.13 -5.79	35.89 2.66 -7.62
GOWANUS_GT3_2 24123	36.99 2.82 -6.20	36.91 2.21 -11.66	34.64 1.80 -13.43	34.47 1.79 -13.48	34.69 1.84 -13.48	36.69 2.21 -9.66	34.72 2.97 -0.15	33.91 2.83 0.00	34.87 2.99 0.00	37.34 3.33 0.00	38.60 3.51 0.00	37.50 3.47 0.00	37.05 3.45 -0.45	37.04 3.52 0.00	35.43 3.37 0.00	37.28 3.51 0.00	41.22 3.58 0.00	55.00 4.86 0.00	51.28 4.70 0.00	45.55 4.40 0.00	41.96 4.09 0.00	40.01 3.37 -6.79	36.66 3.13 -5.79	35.89 2.66 -7.62
GOWANUS_GT3_3 24124	36.99 2.82 -6.20	36.91 2.21 -11.66	34.64 1.80 -13.43	34.47 1.79 -13.48	34.69 1.84 -13.48	36.69 2.21 -9.66	34.72 2.97 -0.15	33.91 2.83 0.00	34.87 2.99 0.00	37.34 3.33 0.00	38.60 3.51 0.00	37.50 3.47 0.00	37.05 3.45 -0.45	37.04 3.52 0.00	35.43 3.37 0.00	37.28 3.51 0.00	41.22 3.58 0.00	55.00 4.86 0.00	51.28 4.70 0.00	45.55 4.40 0.00	41.96 4.09 0.00	40.01 3.37 -6.79	36.66 3.13 -5.79	35.89 2.66 -7.62
GOWANUS_GT3_4 24125	36.99 2.82 -6.20	36.91 2.21 -11.66	34.64 1.80 -13.43	34.47 1.79 -13.48	34.69 1.84 -13.48	36.69 2.21 -9.66	34.72 2.97 -0.15	33.91 2.83 0.00	34.87 2.99 0.00	37.34 3.33 0.00	38.60 3.51 0.00	37.50 3.47 0.00	37.05 3.45 -0.45	37.04 3.52 0.00	35.43 3.37 0.00	37.28 3.51 0.00	41.22 3.58 0.00	55.00 4.86 0.00	51.28 4.70 0.00	45.55 4.40 0.00	41.96 4.09 0.00	40.01 3.37 -6.79	36.66 3.13 -5.79	35.89 2.66 -7.62
GOWANUS_GT3_5 24126	36.99 2.82 -6.20	36.91 2.21 -11.66	34.64 1.80 -13.43	34.47 1.79 -13.48	34.69 1.84 -13.48	36.69 2.21 -9.66	34.72 2.97 -0.15	33.91 2.83 0.00	34.87 2.99 0.00	37.34 3.33 0.00	38.60 3.51 0.00	37.50 3.47 0.00	37.05 3.45 -0.45	37.04 3.52 0.00	35.43 3.37 0.00	37.28 3.51 0.00	41.22 3.58 0.00	55.00 4.86 0.00	51.28 4.70 0.00	45.55 4.40 0.00	41.96 4.09 0.00	40.01 3.37 -6.79	36.66 3.13 -5.79	35.89 2.66 -7.62
GOWANUS_GT3_6 24127	36.99 2.82 -6.20	36.91 2.21 -11.66	34.64 1.80 -13.43	34.47 1.79 -13.48	34.69 1.84 -13.48	36.69 2.21 -9.66	34.72 2.97 -0.15	33.91 2.83 0.00	34.87 2.99 0.00	37.34 3.33 0.00	38.60 3.51 0.00	37.50 3.47 0.00	37.05 3.45 -0.45	37.04 3.52 0.00	35.43 3.37 0.00	37.28 3.51 0.00	41.22 3.58 0.00	55.00 4.86 0.00	51.28 4.70 0.00	45.55 4.40 0.00	41.96 4.09 0.00	40.01 3.37 -6.79	36.66 3.13 -5.79	35.89 2.66 -7.62
GOWANUS_GT3_7 24128	36.99 2.82 -6.20	36.91 2.21 -11.66	34.64 1.80 -13.43	34.47 1.79 -13.48	34.69 1.84 -13.48	36.69 2.21 -9.66	34.72 2.97 -0.15	33.91 2.83 0.00	34.87 2.99 0.00	37.34 3.33 0.00	38.60 3.51 0.00	37.50 3.47 0.00	37.05 3.45 -0.45	37.04 3.52 0.00	35.43 3.37 0.00	37.28 3.51 0.00	41.22 3.58 0.00	55.00 4.86 0.00	51.28 4.70 0.00	45.55 4.40 0.00	41.96 4.09 0.00	40.01 3.37 -6.79	36.66 3.13 -5.79	35.89 2.66 -7.62
GOWANUS_GT3_8 24129	36.99 2.82 -6.20	36.91 2.21 -11.66	34.64 1.80 -13.43	34.47 1.79 -13.48	34.69 1.84 -13.48	36.69 2.21 -9.66	34.72 2.97 -0.15	33.91 2.83 0.00	34.87 2.99 0.00	37.34 3.33 0.00	38.60 3.51 0.00	37.50 3.47 0.00	37.05 3.45 -0.45	37.04 3.52 0.00	35.43 3.37 0.00	37.28 3.51 0.00	41.22 3.58 0.00	55.00 4.86 0.00	51.28 4.70 0.00	45.55 4.40 0.00	41.96 4.09 0.00	40.01 3.37 -6.79	36.66 3.13 -5.79	35.89 2.66 -7.62
GOWANUS_GT4_1 24130	36.99 2.82 -6.20	36.91 2.21 -11.66	34.64 1.80 -13.43	34.47 1.79 -13.48	34.69 1.84 -13.48	36.69 2.21 -9.66	34.72 2.97 -0.15	33.91 2.83 0.00	34.87 2.99 0.00	37.34 3.33 0.00	38.60 3.51 0.00	37.50 3.47 0.00	37.05 3.45 -0.45	37.04 3.52 0.00	35.43 3.37 0.00	37.28 3.51 0.00	41.22 3.58 0.00	55.00 4.86 0.00	51.28 4.70 0.00	45.55 4.40 0.00	41.96 4.09 0.00	40.01 3.37 -6.79	36.66 3.13 -5.79	35.89 2.66 -7.62
GOWANUS_GT4_2 24131	36.99 2.82 -6.20	36.91 2.21 -11.66	34.64 1.80 -13.43	34.47 1.79 -13.48	34.69 1.84 -13.48	36.69 2.21 -9.66	34.72 2.97 -0.15	33.91 2.83 0.00	34.87 2.99 0.00	37.34 3.33 0.00	38.60 3.51 0.00	37.50 3.47 0.00	37.05 3.45 -0.45	37.04 3.52 0.00	35.43 3.37 0.00	37.28 3.51 0.00	41.22 3.58 0.00	55.00 4.86 0.00	51.28 4.70 0.00	45.55 4.40 0.00	41.96 4.09 0.00	40.01 3.37 -6.79	36.66 3.13 -5.79	35.89 2.66 -7.62

GOWANUS_GT4_3 24132	36.99 2.82 -6.20	36.91 2.21 -11.66	34.64 1.80 -13.43	34.47 1.79 -13.48	34.69 1.84 -13.48	36.69 2.21 -9.66	34.72 2.97 -0.15	33.91 2.83 0.00	34.87 2.99 0.00	37.34 3.33 0.00	38.60 3.51 0.00	37.50 3.47 0.00	37.05 3.45 -0.45	37.04 3.52 0.00	35.43 3.37 0.00	37.28 3.51 0.00	41.22 3.58 0.00	55.00 4.86 0.00	51.28 4.70 0.00	45.55 4.40 0.00	41.96 4.09 0.00	40.01 3.37 -6.79	36.66 3.13 -5.79	35.89 2.66 -7.62
GOWANUS_GT4_4 24133	36.99 2.82 -6.20	36.91 2.21 -11.66	34.64 1.80 -13.43	34.47 1.79 -13.48	34.69 1.84 -13.48	36.69 2.21 -9.66	34.72 2.97 -0.15	33.91 2.83 0.00	34.87 2.99 0.00	37.34 3.33 0.00	38.60 3.51 0.00	37.50 3.47 0.00	37.05 3.45 -0.45	37.04 3.52 0.00	35.43 3.37 0.00	37.28 3.51 0.00	41.22 3.58 0.00	55.00 4.86 0.00	51.28 4.70 0.00	45.55 4.40 0.00	41.96 4.09 0.00	40.01 3.37 -6.79	36.66 3.13 -5.79	35.89 2.66 -7.62
GOWANUS_GT4_5 24134	36.99 2.82 -6.20	36.91 2.21 -11.66	34.64 1.80 -13.43	34.47 1.79 -13.48	34.69 1.84 -13.48	36.69 2.21 -9.66	34.72 2.97 -0.15	33.91 2.83 0.00	34.87 2.99 0.00	37.34 3.33 0.00	38.60 3.51 0.00	37.50 3.47 0.00	37.05 3.45 -0.45	37.04 3.52 0.00	35.43 3.37 0.00	37.28 3.51 0.00	41.22 3.58 0.00	55.00 4.86 0.00	51.28 4.70 0.00	45.55 4.40 0.00	41.96 4.09 0.00	40.01 3.37 -6.79	36.66 3.13 -5.79	35.89 2.66 -7.62
GOWANUS_GT4_6 24135	36.99 2.82 -6.20	36.91 2.21 -11.66	34.64 1.80 -13.43	34.47 1.79 -13.48	34.69 1.84 -13.48	36.69 2.21 -9.66	34.72 2.97 -0.15	33.91 2.83 0.00	34.87 2.99 0.00	37.34 3.33 0.00	38.60 3.51 0.00	37.50 3.47 0.00	37.05 3.45 -0.45	37.04 3.52 0.00	35.43 3.37 0.00	37.28 3.51 0.00	41.22 3.58 0.00	55.00 4.86 0.00	51.28 4.70 0.00	45.55 4.40 0.00	41.96 4.09 0.00	40.01 3.37 -6.79	36.66 3.13 -5.79	35.89 2.66 -7.62
GOWANUS_GT4_7 24136	36.99 2.82 -6.20	36.91 2.21 -11.66	34.64 1.80 -13.43	34.47 1.79 -13.48	34.69 1.84 -13.48	36.69 2.21 -9.66	34.72 2.97 -0.15	33.91 2.83 0.00	34.87 2.99 0.00	37.34 3.33 0.00	38.60 3.51 0.00	37.50 3.47 0.00	37.05 3.45 -0.45	37.04 3.52 0.00	35.43 3.37 0.00	37.28 3.51 0.00	41.22 3.58 0.00	55.00 4.86 0.00	51.28 4.70 0.00	45.55 4.40 0.00	41.96 4.09 0.00	40.01 3.37 -6.79	36.66 3.13 -5.79	35.89 2.66 -7.62
GOWANUS_GT4_8 24137	36.99 2.82 -6.20	36.91 2.21 -11.66	34.64 1.80 -13.43	34.47 1.79 -13.48	34.69 1.84 -13.48	36.69 2.21 -9.66	34.72 2.97 -0.15	33.91 2.83 0.00	34.87 2.99 0.00	37.34 3.33 0.00	38.60 3.51 0.00	37.50 3.47 0.00	37.05 3.45 -0.45	37.04 3.52 0.00	35.43 3.37 0.00	37.28 3.51 0.00	41.22 3.58 0.00	55.00 4.86 0.00	51.28 4.70 0.00	45.55 4.40 0.00	41.96 4.09 0.00	40.01 3.37 -6.79	36.66 3.13 -5.79	35.89 2.66 -7.62
GREENIDGE___3 23582	29.76 0.56 -1.24	25.85 0.48 -2.33	22.55 0.46 -2.68	22.32 0.42 -2.69	22.50 0.45 -2.69	27.32 0.57 -1.93	32.32 0.69 -0.03	32.39 1.31 0.00	33.15 1.28 0.00	35.19 1.19 0.00	36.24 1.16 0.00	35.15 1.12 0.00	34.14 0.90 -0.09	34.46 0.94 0.00	32.99 0.93 0.00	34.72 0.94 0.00	39.11 1.47 0.00	52.34 2.20 0.00	48.53 1.96 0.00	42.83 1.69 0.00	39.23 1.36 0.00	32.25 1.04 -1.36	29.70 0.80 -1.16	27.82 0.69 -1.52
GREENIDGE___4 23583	29.76 0.56 -1.24	25.85 0.48 -2.33	22.55 0.46 -2.68	22.32 0.42 -2.69	22.50 0.45 -2.69	27.32 0.57 -1.93	32.32 0.69 -0.03	32.39 1.31 0.00	33.15 1.28 0.00	35.19 1.19 0.00	36.24 1.16 0.00	35.15 1.12 0.00	34.14 0.90 -0.09	34.46 0.94 0.00	32.99 0.93 0.00	34.72 0.94 0.00	39.11 1.47 0.00	52.34 2.20 0.00	48.53 1.96 0.00	42.83 1.69 0.00	39.23 1.36 0.00	32.25 1.04 -1.36	29.70 0.80 -1.16	27.82 0.69 -1.52
GREENWD_138_KV_38B11_REV_LBMP_J 345004	36.99 2.82 -6.20	36.91 2.21 -11.66	34.64 1.80 -13.43	34.47 1.79 -13.48	34.69 1.84 -13.48	36.69 2.21 -9.66	34.72 2.97 -0.15	33.91 2.83 0.00	34.87 2.99 0.00	37.34 3.33 0.00	38.60 3.51 0.00	37.50 3.47 0.00	37.05 3.45 -0.45	37.04 3.52 0.00	35.43 3.37 0.00	37.28 3.51 0.00	41.22 3.58 0.00	55.00 4.86 0.00	51.28 4.70 0.00	45.55 4.40 0.00	41.96 4.09 0.00	40.01 3.37 -6.79	36.66 3.13 -5.79	35.89 2.66 -7.62
GROVEVILLE___HYD 323602	36.71 2.38 -6.37	36.85 1.82 -12.00	34.80 1.57 -13.82	34.63 1.55 -13.87	34.84 1.61 -13.87	36.80 2.04 -9.95	34.72 2.97 -0.16	33.91 2.83 0.00	34.96 3.09 0.00	37.47 3.47 0.00	38.70 3.61 0.00	37.39 3.37 0.00	36.76 3.15 -0.46	36.71 3.19 0.00	35.07 3.01 0.00	36.98 3.21 0.00	41.07 3.43 0.00	54.85 4.71 0.00	51.00 4.43 0.00	45.10 3.95 0.00	41.59 3.71 0.00	39.70 2.87 -6.99	36.35 2.66 -5.96	35.77 2.33 -7.84
HAMPSHIRE___PAPER_HYD 323593	27.16 -0.81 0.00	22.30 -0.74 0.00	18.75 -0.66 0.00	18.61 -0.60 0.00	18.74 -0.62 0.00	23.97 -0.84 0.00	30.42 -1.17 0.00	29.78 -1.30 0.00	30.63 -1.24 0.00	32.71 -1.29 0.00	33.75 -1.33 0.00	32.77 -1.26 0.00	32.06 -1.09 0.00	32.65 -0.87 0.00	31.26 -0.80 0.00	32.96 -0.81 0.00	36.63 -1.01 0.00	48.53 -1.61 0.00	45.04 -1.54 0.00	39.62 -1.52 0.00	36.25 -1.63 0.00	28.48 -1.37 0.00	26.57 -1.16 0.00	24.71 -0.90 0.00
HARDSCRABBLE_WT_PWR 323673	29.45 1.68 0.19	24.10 1.43 0.36	20.21 1.22 0.42	19.99 1.21 0.42	20.22 1.28 0.42	26.21 1.69 0.30	33.77 2.18 0.00	33.07 1.99 0.00	33.91 2.04 0.00	36.18 2.18 0.00	37.34 2.25 0.00	36.44 2.42 0.00	35.46 2.32 0.01	35.83 2.31 0.00	34.27 2.21 0.00	36.07 2.30 0.00	40.24 2.60 0.00	53.55 3.41 0.00	49.65 3.07 0.00	43.86 2.71 0.00	40.33 2.46 0.00	31.58 1.94 0.21	29.36 1.80 0.18	27.03 1.66 0.24
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	35.91 2.10 -5.84	35.65 1.61 -11.00	33.46 1.38 -12.67	33.26 1.34 -12.72	33.48 1.39 -12.72	35.73 1.79 -9.12	34.27 2.53 -0.15	33.51 2.43 0.00	34.51 2.64 0.00	37.00 2.99 0.00	38.21 3.12 0.00	36.95 2.93 0.00	36.36 2.79 -0.42	36.34 2.82 0.00	34.72 2.66 0.00	36.61 2.84 0.00	40.66 3.01 0.00	54.20 4.06 0.00	50.44 3.86 0.00	44.64 3.50 0.00	41.17 3.29 0.00	38.82 2.57 -6.40	35.55 2.36 -5.46	34.81 2.02 -7.19
HARZA MOOSE___RIVER 24016	28.41 0.45 0.00	23.36 0.32 0.00	19.66 0.25 0.00	19.43 0.23 0.00	19.63 0.27 0.00	25.19 0.37 0.00	32.10 0.50 0.00	31.64 0.56 0.00	32.54 0.67 0.00	34.72 0.72 0.00	35.83 0.74 0.00	34.74 0.72 0.00	33.81 0.66 0.00	34.22 0.71 0.00	32.77 0.70 0.00	34.51 0.74 0.00	38.62 0.98 0.00	51.49 1.35 0.00	47.74 1.16 0.00	42.05 0.90 0.00	38.52 0.64 0.00	30.33 0.48 0.00	28.12 0.39 0.00	25.99 0.38 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	36.96 2.80 -6.20	36.89 2.19 -11.66	34.66 1.82 -13.43	34.47 1.79 -13.48	34.69 1.84 -13.48	36.69 2.21 -9.66	34.75 3.00 -0.15	33.94 2.86 0.00	34.90 3.03 0.00	37.34 3.33 0.00	38.60 3.51 0.00	37.46 3.44 0.00	37.01 3.42 -0.45	37.04 3.52 0.00	35.40 3.33 0.00	37.25 3.48 0.00	41.14 3.50 0.00	54.80 4.66 0.00	51.14 4.57 0.00	45.38 4.24 0.00	41.85 3.98 0.00	39.92 3.28 -6.79	36.61 3.08 -5.79	35.89 2.66 -7.62

HEMPSTEAD____ 23647	57.49 3.02 -26.50	49.93 2.37 -24.52	47.73 1.98 -26.34	45.81 1.96 -24.65	47.81 2.01 -26.43	47.72 2.56 -20.34	46.22 3.48 -11.15	49.36 3.39 -14.89	50.43 3.60 -14.95	51.32 4.01 -13.31	55.91 4.03 -16.79	56.93 3.84 -19.06	55.90 3.78 -18.97	56.56 3.82 -19.22	60.03 3.62 -24.35	61.11 3.81 -23.52	71.99 4.07 -30.28	95.10 5.31 -39.65	74.86 5.08 -23.21	71.92 4.65 -26.13	64.11 4.39 -21.84	63.06 3.46 -29.75	54.45 3.27 -23.45	49.28 2.84 -20.84
HICKLING____1 23621	30.62 1.09 -1.56	26.92 0.94 -2.94	23.67 0.87 -3.39	23.43 0.83 -3.40	23.61 0.85 -3.40	28.35 1.09 -2.44	32.90 1.27 -0.04	33.07 1.99 0.00	33.82 1.94 0.00	35.91 1.90 0.00	36.95 1.86 0.00	35.83 1.80 0.00	34.79 1.53 -0.11	35.10 1.58 0.00	33.60 1.54 0.00	35.36 1.59 0.00	39.79 2.14 0.00	53.20 3.06 0.00	49.28 2.70 0.00	43.61 2.47 0.00	39.95 2.08 0.00	33.17 1.61 -1.71	30.55 1.36 -1.46	28.70 1.18 -1.92
HICKLING____2 23622	30.62 1.09 -1.56	26.92 0.94 -2.94	23.67 0.87 -3.39	23.43 0.83 -3.40	23.61 0.85 -3.40	28.35 1.09 -2.44	32.90 1.27 -0.04	33.07 1.99 0.00	33.82 1.94 0.00	35.91 1.90 0.00	36.95 1.86 0.00	35.83 1.80 0.00	34.79 1.53 -0.11	35.10 1.58 0.00	33.60 1.54 0.00	35.36 1.59 0.00	39.79 2.14 0.00	53.20 3.06 0.00	49.28 2.70 0.00	43.61 2.47 0.00	39.95 2.08 0.00	33.17 1.61 -1.71	30.55 1.36 -1.46	28.70 1.18 -1.92
HIGH FALLS____HY 23754	36.23 2.07 -6.19	36.29 1.59 -11.67	34.20 1.36 -13.44	34.01 1.32 -13.49	34.23 1.37 -13.49	36.25 1.76 -9.67	34.34 2.59 -0.15	33.60 2.52 0.00	34.61 2.74 0.00	37.07 3.06 0.00	38.28 3.19 0.00	36.98 2.96 0.00	36.35 2.75 -0.45	36.27 2.75 0.00	34.69 2.63 0.00	36.57 2.80 0.00	40.69 3.05 0.00	54.30 4.16 0.00	50.53 3.96 0.00	44.64 3.50 0.00	41.17 3.29 0.00	39.18 2.54 -6.80	35.86 2.33 -5.79	35.22 2.00 -7.62
HILLBURN____GT 23639	36.04 2.15 -5.92	35.85 1.66 -11.15	33.65 1.40 -12.84	33.47 1.38 -12.89	33.67 1.41 -12.89	35.87 1.81 -9.25	34.27 2.53 -0.15	33.51 2.43 0.00	34.51 2.64 0.00	37.00 2.99 0.00	38.18 3.09 0.00	36.95 2.93 0.00	36.39 2.82 -0.43	36.37 2.85 0.00	34.79 2.72 0.00	36.64 2.87 0.00	40.69 3.05 0.00	54.20 4.06 0.00	50.44 3.86 0.00	44.68 3.54 0.00	41.24 3.37 0.00	38.96 2.63 -6.48	35.68 2.41 -5.54	34.94 2.05 -7.28
HISHELDN_WT_PWR 323625	28.89 -0.19 -1.12	25.05 -0.09 -2.11	21.86 0.02 -2.43	21.62 -0.02 -2.44	21.82 0.02 -2.44	26.62 0.05 -1.75	31.56 -0.06 -0.03	32.07 0.99 0.00	32.51 0.64 0.00	34.52 0.51 0.00	35.44 0.35 0.00	34.40 0.37 0.00	33.37 0.13 -0.08	33.52 0.00 0.00	32.19 0.13 0.00	33.87 0.10 0.00	38.24 0.60 0.00	51.09 0.95 0.00	47.28 0.70 0.00	41.97 0.82 0.00	38.36 0.49 0.00	31.56 0.48 -1.23	29.06 0.28 -1.05	27.16 0.18 -1.38
HOLTSVILLE_IC_1 23690	57.83 3.35 -26.51	50.25 2.69 -24.52	48.02 2.27 -26.34	46.08 2.23 -24.65	48.08 2.28 -26.43	48.09 2.93 -20.34	46.60 3.85 -11.15	49.77 3.79 -14.90	50.78 3.95 -14.96	51.66 4.35 -13.31	56.08 4.21 -16.79	57.17 4.08 -19.06	56.07 3.94 -18.97	56.69 3.95 -19.22	60.29 3.88 -24.35	61.41 4.12 -23.52	72.40 4.48 -30.28	95.65 5.86 -39.65	75.46 5.68 -23.21	71.44 5.10 -25.19	63.48 4.85 -20.76	61.51 3.79 -27.87	54.47 3.63 -23.10	48.71 3.28 -19.83
HOLTSVILLE_IC_10 23699	58.00 3.52 -26.51	50.39 2.83 -24.52	48.12 2.37 -26.34	46.17 2.32 -24.65	48.20 2.40 -26.43	48.24 3.08 -20.34	46.79 4.04 -11.15	49.96 3.98 -14.90	50.97 4.14 -14.96	51.87 4.56 -13.31	56.29 4.42 -16.79	57.38 4.29 -19.06	56.27 4.14 -18.97	56.86 4.12 -19.22	60.48 4.07 -24.35	61.61 4.32 -23.52	72.67 4.74 -30.28	96.05 6.27 -39.65	75.88 6.10 -23.21	71.83 5.47 -25.21	63.80 5.15 -20.78	61.76 4.00 -27.90	54.67 3.83 -23.11	48.91 3.46 -19.85
HOLTSVILLE_IC_2 23691	57.83 3.35 -26.51	50.25 2.69 -24.52	48.02 2.27 -26.34	46.08 2.23 -24.65	48.08 2.28 -26.43	48.09 2.93 -20.34	46.60 3.85 -11.15	49.77 3.79 -14.90	50.78 3.95 -14.96	51.66 4.35 -13.31	56.08 4.21 -16.79	57.17 4.08 -19.06	56.07 3.94 -18.97	56.69 3.95 -19.22	60.29 3.88 -24.35	61.41 4.12 -23.52	72.40 4.48 -30.28	95.65 5.86 -39.65	75.46 5.68 -23.21	71.44 5.10 -25.19	63.48 4.85 -20.76	61.51 3.79 -27.87	54.47 3.63 -23.10	48.71 3.28 -19.83
HOLTSVILLE_IC_3 23692	57.83 3.35 -26.51	50.25 2.69 -24.52	48.02 2.27 -26.34	46.08 2.23 -24.65	48.08 2.28 -26.43	48.09 2.93 -20.34	46.60 3.85 -11.15	49.77 3.79 -14.90	50.78 3.95 -14.96	51.66 4.35 -13.31	56.08 4.21 -16.79	57.17 4.08 -19.06	56.07 3.94 -18.97	56.69 3.95 -19.22	60.29 3.88 -24.35	61.41 4.12 -23.52	72.40 4.48 -30.28	95.65 5.86 -39.65	75.46 5.68 -23.21	71.44 5.10 -25.19	63.48 4.85 -20.76	61.51 3.79 -27.87	54.47 3.63 -23.10	48.71 3.28 -19.83
HOLTSVILLE_IC_4 23693	57.83 3.35 -26.51	50.25 2.69 -24.52	48.02 2.27 -26.34	46.08 2.23 -24.65	48.08 2.28 -26.43	48.09 2.93 -20.34	46.60 3.85 -11.15	49.77 3.79 -14.90	50.78 3.95 -14.96	51.66 4.35 -13.31	56.08 4.21 -16.79	57.17 4.08 -19.06	56.07 3.94 -18.97	56.69 3.95 -19.22	60.29 3.88 -24.35	61.41 4.12 -23.52	72.40 4.48 -30.28	95.65 5.86 -39.65	75.46 5.68 -23.21	71.44 5.10 -25.19	63.48 4.85 -20.76	61.51 3.79 -27.87	54.47 3.63 -23.10	48.71 3.28 -19.83
HOLTSVILLE_IC_5 23694	57.83 3.35 -26.51	50.25 2.69 -24.52	48.02 2.27 -26.34	46.08 2.23 -24.65	48.08 2.28 -26.43	48.09 2.93 -20.34	46.60 3.85 -11.15	49.77 3.79 -14.90	50.78 3.95 -14.96	51.66 4.35 -13.31	56.08 4.21 -16.79	57.17 4.08 -19.06	56.07 3.94 -18.97	56.69 3.95 -19.22	60.29 3.88 -24.35	61.41 4.12 -23.52	72.40 4.48 -30.28	95.65 5.86 -39.65	75.46 5.68 -23.21	71.44 5.10 -25.19	63.48 4.85 -20.76	61.51 3.79 -27.87	54.47 3.63 -23.10	48.71 3.28 -19.83
HOLTSVILLE_IC_6 23695	58.00 3.52 -26.51	50.39 2.83 -24.52	48.12 2.37 -26.34	46.17 2.32 -24.65	48.20 2.40 -26.43	48.24 3.08 -20.34	46.79 4.04 -11.15	49.96 3.98 -14.90	50.97 4.14 -14.96	51.87 4.56 -13.31	56.29 4.42 -16.79	57.38 4.29 -19.06	56.27 4.14 -18.97	56.86 4.12 -19.22	60.48 4.07 -24.35	61.61 4.32 -23.52	72.67 4.74 -30.28	96.05 6.27 -39.65	75.88 6.10 -23.21	71.83 5.47 -25.21	63.80 5.15 -20.78	61.76 4.00 -27.90	54.67 3.83 -23.11	48.91 3.46 -19.85
HOLTSVILLE_IC_7 23696	58.00 3.52 -26.51	50.39 2.83 -24.52	48.12 2.37 -26.34	46.17 2.32 -24.65	48.20 2.40 -26.43	48.24 3.08 -20.34	46.79 4.04 -11.15	49.96 3.98 -14.90	50.97 4.14 -14.96	51.87 4.56 -13.31	56.29 4.42 -16.79	57.38 4.29 -19.06	56.27 4.14 -18.97	56.86 4.12 -19.22	60.48 4.07 -24.35	61.61 4.32 -23.52	72.67 4.74 -30.28	96.05 6.27 -39.65	75.88 6.10 -23.21	71.83 5.47 -25.21	63.80 5.15 -20.78	61.76 4.00 -27.90	54.67 3.83 -23.11	48.91 3.46 -19.85
HOLTSVILLE_IC_8 23697	58.00 3.52 -26.51	50.39 2.83 -24.52	48.12 2.37 -26.34	46.17 2.32 -24.65	48.20 2.40 -26.43	48.24 3.08 -20.34	46.79 4.04 -11.15	49.96 3.98 -14.90	50.97 4.14 -14.96	51.87 4.56 -13.31	56.29 4.42 -16.79	57.38 4.29 -19.06	56.27 4.14 -18.97	56.86 4.12 -19.22	60.48 4.07 -24.35	61.61 4.32 -23.52	72.67 4.74 -30.28	96.05 6.27 -39.65	75.88 6.10 -23.21	71.83 5.47 -25.21	63.80 5.15 -20.78	61.76 4.00 -27.90	54.67 3.83 -23.11	48.91 3.46 -19.85

HOLTSVILLE_IC_9 23698	58.00 3.52 -26.51	50.39 2.83 -24.52	48.12 2.37 -26.34	46.17 2.32 -24.65	48.20 2.40 -26.43	48.24 3.08 -20.34	46.79 4.04 -11.15	49.96 3.98 -14.90	50.97 4.14 -14.96	51.87 4.56 -13.31	56.29 4.42 -16.79	57.38 4.29 -19.06	56.27 4.14 -18.97	56.86 4.12 -19.22	60.48 4.07 -24.35	61.61 4.32 -23.52	72.67 4.74 -30.28	96.05 6.27 -39.65	75.88 6.10 -23.21	71.83 5.47 -25.21	63.80 5.15 -20.78	61.76 4.00 -27.90	54.67 3.83 -23.11	48.91 3.46 -19.85
HOWARD_WT_PWR 323690	30.28 1.01 -1.31	26.38 0.88 -2.47	23.08 0.83 -2.84	22.84 0.79 -2.85	23.03 0.81 -2.85	27.93 1.07 -2.05	32.92 1.30 -0.03	33.29 2.21 0.00	33.97 2.10 0.00	36.04 2.04 0.00	37.05 1.96 0.00	35.96 1.94 0.00	34.87 1.62 -0.09	35.13 1.61 0.00	33.66 1.60 0.00	35.43 1.65 0.00	39.98 2.33 0.00	53.50 3.36 0.00	49.56 2.98 0.00	43.82 2.67 0.00	40.07 2.20 0.00	33.02 1.73 -1.44	30.35 1.39 -1.23	28.40 1.18 -1.61
HQ_GEN_CEDARS 23644	26.46 -1.51 0.00	21.72 -1.31 0.00	18.26 -1.14 0.00	18.26 -0.94 0.00	18.26 -1.10 0.00	23.38 -1.44 0.00	29.66 -1.93 0.00	29.03 -2.05 0.00	29.86 -2.01 0.00	31.86 -2.14 0.00	32.88 -2.21 0.00	31.91 -2.11 0.00	31.26 -1.89 0.00	31.74 -1.78 0.00	30.36 -1.70 0.00	32.01 -1.76 0.00	35.54 -2.11 0.00	47.08 -3.06 0.00	43.78 -2.79 0.00	38.55 -2.59 0.00	35.34 -2.54 0.00	27.79 -2.06 0.00	25.90 -1.83 0.00	24.04 -1.56 0.00
HQ_GEN_CEDARS_PROXY 323590	26.46 -1.51 0.00	21.72 -1.31 0.00	18.26 -1.14 0.00	18.26 -0.94 0.00	18.26 -1.10 0.00	23.38 -1.44 0.00	29.66 -1.93 0.00	29.03 -2.05 0.00	29.86 -2.01 0.00	31.86 -2.14 0.00	32.88 -2.21 0.00	31.91 -2.11 0.00	31.26 -1.89 0.00	31.74 -1.78 0.00	30.36 -1.70 0.00	32.01 -1.76 0.00	35.54 -2.11 0.00	47.08 -3.06 0.00	43.78 -2.79 0.00	38.55 -2.59 0.00	35.34 -2.54 0.00	27.79 -2.06 0.00	25.90 -1.83 0.00	24.04 -1.56 0.00
HQ_GEN_IMPORT 323601	27.16 -0.81 0.00	22.35 -0.69 0.00	18.80 -0.60 0.00	18.62 -0.58 0.00	18.76 -0.60 0.00	24.05 -0.77 0.00	30.61 -0.98 0.00	30.08 -1.00 0.00	30.88 -0.99 0.00	32.95 -1.05 0.00	34.00 -1.09 0.00	33.00 -1.02 0.00	32.19 -0.96 0.00	32.55 -0.97 0.00	31.13 -0.93 0.00	32.83 -0.95 0.00	36.55 -1.09 0.00	48.64 -1.50 0.00	45.18 -1.40 0.00	39.87 -1.28 0.00	36.66 -1.21 0.00	28.87 -0.98 0.00	26.82 -0.91 0.00	24.78 -0.82 0.00
HQ_GEN_WHEEL 23651	27.16 -0.81 0.00	22.35 -0.69 0.00	18.80 -0.60 0.00	18.62 -0.58 0.00	18.76 -0.60 0.00	24.05 -0.77 0.00	30.61 -0.98 0.00	30.08 -1.00 0.00	30.88 -0.99 0.00	32.95 -1.05 0.00	34.00 -1.09 0.00	33.00 -1.02 0.00	32.19 -0.96 0.00	32.55 -0.97 0.00	31.13 -0.93 0.00	32.83 -0.95 0.00	36.55 -1.09 0.00	48.64 -1.50 0.00	45.18 -1.40 0.00	39.87 -1.28 0.00	36.66 -1.21 0.00	28.87 -0.98 0.00	26.82 -0.91 0.00	24.78 -0.82 0.00
HUDSON_AVE_GT_3 23810	36.78 2.63 -6.19	36.74 2.05 -11.65	34.52 1.69 -13.42	34.34 1.67 -13.47	34.56 1.72 -13.48	36.67 2.18 -9.66	34.78 3.03 -0.15	34.00 2.92 0.00	35.03 3.16 0.00	37.54 3.54 0.00	38.74 3.65 0.00	37.56 3.54 0.00	37.08 3.48 -0.45	37.04 3.52 0.00	35.40 3.33 0.00	37.28 3.51 0.00	41.29 3.65 0.00	54.95 4.81 0.00	51.19 4.61 0.00	45.38 4.24 0.00	41.85 3.98 0.00	39.80 3.16 -6.79	36.43 2.91 -5.79	35.73 2.51 -7.61
HUDSON_AVE_GT_4 23540	36.78 2.63 -6.19	36.74 2.05 -11.65	34.52 1.69 -13.42	34.34 1.67 -13.47	34.56 1.72 -13.48	36.67 2.18 -9.66	34.78 3.03 -0.15	34.00 2.92 0.00	35.03 3.16 0.00	37.54 3.54 0.00	38.74 3.65 0.00	37.56 3.54 0.00	37.08 3.48 -0.45	37.04 3.52 0.00	35.40 3.33 0.00	37.28 3.51 0.00	41.29 3.65 0.00	54.95 4.81 0.00	51.19 4.61 0.00	45.38 4.24 0.00	41.85 3.98 0.00	39.80 3.16 -6.79	36.43 2.91 -5.79	35.73 2.51 -7.61
HUDSON_AVE_GT_5 23657	36.78 2.63 -6.19	36.74 2.05 -11.65	34.52 1.69 -13.42	34.34 1.67 -13.47	34.56 1.72 -13.48	36.67 2.18 -9.66	34.78 3.03 -0.15	34.00 2.92 0.00	35.03 3.16 0.00	37.54 3.54 0.00	38.74 3.65 0.00	37.56 3.54 0.00	37.08 3.48 -0.45	37.04 3.52 0.00	35.40 3.33 0.00	37.28 3.51 0.00	41.29 3.65 0.00	54.95 4.81 0.00	51.19 4.61 0.00	45.38 4.24 0.00	41.85 3.98 0.00	39.80 3.16 -6.79	36.43 2.91 -5.79	35.73 2.51 -7.61
HUDSON_AVE_10 24168	36.73 2.57 -6.19	36.69 2.00 -11.65	34.46 1.63 -13.42	34.29 1.61 -13.47	34.50 1.67 -13.48	36.62 2.13 -9.66	34.72 2.97 -0.15	33.97 2.89 0.00	35.00 3.13 0.00	37.51 3.50 0.00	38.67 3.58 0.00	37.50 3.47 0.00	37.01 3.42 -0.45	36.97 3.45 0.00	35.33 3.27 0.00	37.22 3.45 0.00	41.22 3.58 0.00	54.85 4.71 0.00	51.09 4.52 0.00	45.30 4.15 0.00	41.81 3.94 0.00	39.71 3.08 -6.79	36.41 2.88 -5.79	35.68 2.46 -7.61
HUNTER_MOUNT___DRP 323613	37.07 2.32 -6.78	37.52 1.70 -12.78	35.67 1.55 -14.72	35.51 1.54 -14.77	35.70 1.57 -14.77	37.40 1.99 -10.59	34.73 2.97 -0.17	33.78 2.70 0.00	34.96 3.09 0.00	37.54 3.54 0.00	38.74 3.65 0.00	37.36 3.34 0.00	36.66 3.02 -0.49	36.57 3.05 0.00	34.91 2.85 0.00	36.84 3.07 0.00	40.88 3.24 0.00	54.85 4.71 0.00	51.00 4.43 0.00	44.89 3.74 0.00	41.40 3.52 0.00	39.98 2.69 -7.44	36.63 2.55 -6.34	36.21 2.25 -8.35
HUNTINGTON_RES_REC 323705	57.80 3.33 -26.51	50.18 2.63 -24.52	47.94 2.19 -26.34	46.02 2.17 -24.65	48.02 2.23 -26.43	47.99 2.83 -20.34	46.53 3.79 -11.15	49.71 3.73 -14.90	50.78 3.95 -14.96	51.66 4.35 -13.31	56.19 4.31 -16.79	57.24 4.15 -19.06	56.17 4.04 -18.97	56.82 4.09 -19.22	60.35 3.94 -24.35	61.48 4.19 -23.52	72.48 4.55 -30.28	95.80 6.01 -39.65	75.56 5.77 -23.21	71.59 5.23 -25.21	63.54 4.89 -20.78	61.58 3.82 -27.91	54.47 3.63 -23.11	48.66 3.20 -19.85
HUNTLEY___63 23557	27.97 -0.98 -0.98	24.19 -0.69 -1.84	21.02 -0.50 -2.12	20.79 -0.54 -2.13	20.99 -0.50 -2.13	25.73 -0.62 -1.53	30.77 -0.85 -0.02	31.39 0.31 0.00	31.68 -0.19 0.00	33.63 -0.37 0.00	34.49 -0.60 0.00	33.52 -0.51 0.00	32.49 -0.73 -0.07	32.62 -0.90 0.00	31.36 -0.71 0.00	33.03 -0.74 0.00	37.34 -0.30 0.00	49.84 -0.30 0.00	46.11 -0.47 0.00	40.94 -0.20 0.00	37.34 -0.53 0.00	30.62 -0.30 -1.07	28.26 -0.39 -0.91	26.40 -0.41 -1.20
HUNTLEY___64 23558	27.97 -0.98 -0.98	24.19 -0.69 -1.84	21.02 -0.50 -2.12	20.79 -0.54 -2.13	20.99 -0.50 -2.13	25.73 -0.62 -1.53	30.77 -0.85 -0.02	31.39 0.31 0.00	31.68 -0.19 0.00	33.63 -0.37 0.00	34.49 -0.60 0.00	33.52 -0.51 0.00	32.49 -0.73 -0.07	32.62 -0.90 0.00	31.36 -0.71 0.00	33.03 -0.74 0.00	37.34 -0.30 0.00	49.84 -0.30 0.00	46.11 -0.47 0.00	40.94 -0.20 0.00	37.34 -0.53 0.00	30.62 -0.30 -1.07	28.26 -0.39 -0.91	26.40 -0.41 -1.20
HUNTLEY___65 23559	27.97 -0.98 -0.98	24.19 -0.69 -1.84	21.02 -0.50 -2.12	20.79 -0.54 -2.13	20.99 -0.50 -2.13	25.73 -0.62 -1.53	30.77 -0.85 -0.02	31.39 0.31 0.00	31.68 -0.19 0.00	33.63 -0.37 0.00	34.49 -0.60 0.00	33.52 -0.51 0.00	32.49 -0.73 -0.07	32.62 -0.90 0.00	31.36 -0.71 0.00	33.03 -0.74 0.00	37.34 -0.30 0.00	49.84 -0.30 0.00	46.11 -0.47 0.00	40.94 -0.20 0.00	37.34 -0.53 0.00	30.62 -0.30 -1.07	28.26 -0.39 -0.91	26.40 -0.41 -1.20

HUNTLEY___66 23560	27.97 -0.98 -0.98	24.19 -0.69 -1.84	21.02 -0.50 -2.12	20.79 -0.54 -2.13	20.99 -0.50 -2.13	25.73 -0.62 -1.53	30.77 -0.85 -0.02	31.39 0.31 0.00	31.68 -0.19 0.00	33.63 -0.37 0.00	34.49 -0.60 0.00	33.52 -0.51 0.00	32.49 -0.73 -0.07	32.62 -0.90 0.00	31.36 -0.71 0.00	33.03 -0.74 0.00	37.34 -0.30 0.00	49.84 -0.30 0.00	46.11 -0.47 0.00	40.94 -0.20 0.00	37.34 -0.53 0.00	30.62 -0.30 -1.07	28.26 -0.39 -0.91	26.40 -0.41 -1.20
HUNTLEY___67 23561	28.04 -0.92 -1.00	24.25 -0.67 -1.88	21.12 -0.45 -2.16	20.87 -0.50 -2.17	21.07 -0.46 -2.17	25.81 -0.57 -1.56	30.77 -0.85 -0.02	31.33 0.25 0.00	31.71 -0.16 0.00	33.66 -0.34 0.00	34.53 -0.56 0.00	33.52 -0.51 0.00	32.53 -0.70 -0.07	32.65 -0.87 0.00	31.39 -0.67 0.00	33.03 -0.74 0.00	37.30 -0.34 0.00	49.79 -0.35 0.00	46.06 -0.51 0.00	40.94 -0.20 0.00	37.42 -0.45 0.00	30.67 -0.27 -1.09	28.28 -0.39 -0.93	26.42 -0.41 -1.23
HUNTLEY___68 23562	28.70 -0.31 -1.04	24.85 -0.14 -1.95	21.62 -0.04 -2.25	21.38 -0.08 -2.26	21.58 -0.04 -2.26	26.41 -0.02 -1.62	31.49 -0.13 -0.03	32.10 1.02 0.00	32.44 0.57 0.00	34.45 0.44 0.00	35.34 0.25 0.00	34.33 0.31 0.00	33.33 0.10 -0.07	33.45 -0.07 0.00	32.13 0.06 0.00	33.80 0.03 0.00	38.21 0.57 0.00	50.99 0.85 0.00	47.18 0.60 0.00	41.93 0.78 0.00	38.29 0.42 0.00	31.41 0.42 -1.14	28.95 0.25 -0.97	27.06 0.18 -1.28
HYLAND___LFGE 323620	29.83 0.78 -1.08	25.72 0.64 -2.04	22.38 0.62 -2.35	22.10 0.54 -2.36	22.28 0.56 -2.36	27.23 0.72 -1.69	32.63 1.01 -0.03	33.01 1.93 0.00	33.78 1.91 0.00	35.98 1.97 0.00	36.98 1.89 0.00	35.89 1.87 0.00	34.69 1.46 -0.08	34.89 1.37 0.00	33.44 1.38 0.00	35.19 1.42 0.00	40.02 2.37 0.00	53.70 3.56 0.00	49.56 2.98 0.00	43.82 2.67 0.00	40.11 2.23 0.00	32.71 1.67 -1.19	30.00 1.25 -1.01	27.93 1.00 -1.33
INDECK___CORINTH 23802	39.27 2.88 -8.42	41.17 2.28 -15.85	39.60 1.94 -18.26	39.43 1.90 -18.33	39.59 1.90 -18.33	40.44 2.48 -13.14	35.40 3.60 -0.21	34.65 3.57 0.00	35.85 3.98 0.00	38.42 4.42 0.00	39.68 4.60 0.00	38.45 4.42 0.00	38.07 4.31 -0.61	37.74 4.22 0.00	36.04 3.97 0.00	37.96 4.19 0.00	42.42 4.78 0.00	56.76 6.62 0.00	52.63 6.05 0.00	46.53 5.39 0.00	42.91 5.04 0.00	42.96 3.88 -9.23	38.99 3.38 -7.87	38.90 2.94 -10.36
INDECK___ILION 23567	28.81 1.04 0.19	23.55 0.88 0.36	19.72 0.74 0.42	19.51 0.73 0.42	19.70 0.75 0.42	25.51 0.99 0.30	32.88 1.30 0.00	32.32 1.24 0.00	33.11 1.24 0.00	35.37 1.36 0.00	36.49 1.40 0.00	35.45 1.43 0.00	34.50 1.36 0.01	34.86 1.34 0.00	33.38 1.32 0.00	35.12 1.35 0.00	39.19 1.54 0.00	52.19 2.06 0.00	48.44 1.86 0.00	42.79 1.65 0.00	39.35 1.48 0.00	30.80 1.16 0.21	28.64 1.08 0.18	26.37 1.00 0.24
INDECK___OLEAN 23982	30.28 1.15 -1.16	26.29 1.06 -2.19	22.96 1.03 -2.53	22.72 0.98 -2.54	22.94 1.04 -2.54	28.03 1.39 -1.82	33.04 1.42 -0.03	33.66 2.58 0.00	34.07 2.20 0.00	36.18 2.18 0.00	37.09 2.00 0.00	35.93 1.90 0.00	34.89 1.66 -0.08	34.99 1.47 0.00	33.60 1.54 0.00	35.29 1.52 0.00	39.83 2.18 0.00	53.15 3.01 0.00	49.14 2.56 0.00	43.78 2.64 0.00	40.07 2.20 0.00	33.01 1.88 -1.28	30.40 1.58 -1.09	28.42 1.38 -1.43
INDECK___OSWEGO 23783	28.04 -0.42 -0.49	23.62 -0.34 -0.93	20.20 -0.27 -1.07	19.98 -0.29 -1.07	20.14 -0.29 -1.07	25.21 -0.37 -0.77	31.07 -0.54 -0.01	30.68 -0.40 0.00	31.26 -0.61 0.00	33.29 -0.72 0.00	34.32 -0.77 0.00	33.31 -0.72 0.00	32.43 -0.76 -0.04	32.78 -0.74 0.00	31.36 -0.71 0.00	33.03 -0.74 0.00	36.93 -0.72 0.00	49.24 -0.90 0.00	45.69 -0.89 0.00	40.32 -0.82 0.00	37.12 -0.76 0.00	29.82 -0.57 -0.54	27.70 -0.50 -0.46	25.83 -0.38 -0.60
INDECK___YERKES 23781	27.99 -0.95 -0.98	24.21 -0.67 -1.84	21.04 -0.48 -2.12	20.81 -0.52 -2.13	21.01 -0.48 -2.13	25.75 -0.60 -1.53	30.80 -0.82 -0.02	31.42 0.34 0.00	31.74 -0.13 0.00	33.66 -0.34 0.00	34.53 -0.56 0.00	33.55 -0.48 0.00	32.56 -0.66 -0.07	32.65 -0.87 0.00	31.39 -0.67 0.00	33.06 -0.71 0.00	37.38 -0.26 0.00	49.89 -0.25 0.00	46.16 -0.42 0.00	40.98 -0.16 0.00	37.42 -0.45 0.00	30.65 -0.27 -1.07	28.29 -0.36 -0.91	26.42 -0.38 -1.20
INDIAN POINT_GT_1 24139	36.29 2.18 -6.14	36.30 1.70 -11.56	34.13 1.42 -13.31	33.96 1.40 -13.36	34.16 1.43 -13.36	36.24 1.84 -9.58	34.27 2.53 -0.15	33.51 2.43 0.00	34.51 2.64 0.00	37.00 2.99 0.00	38.21 3.12 0.00	36.98 2.96 0.00	36.51 2.92 -0.44	36.43 2.91 0.00	34.82 2.76 0.00	36.68 2.90 0.00	40.73 3.09 0.00	54.20 4.06 0.00	50.44 3.86 0.00	44.68 3.54 0.00	41.24 3.37 0.00	39.24 2.66 -6.73	35.91 2.44 -5.74	35.23 2.07 -7.55
INDIAN POINT_GT_2 23659	36.29 2.18 -6.14	36.30 1.70 -11.56	34.13 1.42 -13.31	33.96 1.40 -13.36	34.16 1.43 -13.36	36.24 1.84 -9.58	34.27 2.53 -0.15	33.51 2.43 0.00	34.51 2.64 0.00	37.00 2.99 0.00	38.21 3.12 0.00	36.98 2.96 0.00	36.51 2.92 -0.44	36.43 2.91 0.00	34.82 2.76 0.00	36.68 2.90 0.00	40.73 3.09 0.00	54.20 4.06 0.00	50.44 3.86 0.00	44.68 3.54 0.00	41.24 3.37 0.00	39.24 2.66 -6.73	35.91 2.44 -5.74	35.23 2.07 -7.55
INDIAN POINT_GT_3 24019	36.29 2.18 -6.14	36.30 1.70 -11.56	34.13 1.42 -13.31	33.96 1.40 -13.36	34.16 1.43 -13.36	36.24 1.84 -9.58	34.27 2.53 -0.15	33.51 2.43 0.00	34.51 2.64 0.00	37.00 2.99 0.00	38.21 3.12 0.00	36.98 2.96 0.00	36.51 2.92 -0.44	36.43 2.91 0.00	34.82 2.76 0.00	36.68 2.90 0.00	40.73 3.09 0.00	54.20 4.06 0.00	50.44 3.86 0.00	44.68 3.54 0.00	41.24 3.37 0.00	39.24 2.66 -6.73	35.91 2.44 -5.74	35.23 2.07 -7.55
INDIAN POINT___2 23530	36.12 2.10 -6.06	36.06 1.61 -11.41	33.91 1.36 -13.14	33.72 1.32 -13.19	33.93 1.37 -13.19	36.04 1.76 -9.46	34.18 2.43 -0.15	33.41 2.33 0.00	34.42 2.55 0.00	36.86 2.86 0.00	38.07 2.98 0.00	36.85 2.82 0.00	36.37 2.79 -0.44	36.30 2.78 0.00	34.72 2.66 0.00	36.57 2.80 0.00	40.58 2.94 0.00	54.00 3.86 0.00	50.25 3.68 0.00	44.56 3.41 0.00	41.09 3.22 0.00	39.03 2.54 -6.65	35.73 2.33 -5.66	35.06 2.00 -7.45
INDIAN POINT___3 23531	36.18 2.07 -6.14	36.21 1.61 -11.56	34.08 1.36 -13.32	33.89 1.32 -13.37	34.11 1.37 -13.37	36.17 1.76 -9.59	34.18 2.43 -0.15	33.41 2.33 0.00	34.39 2.52 0.00	36.86 2.86 0.00	38.07 2.98 0.00	36.85 2.82 0.00	36.38 2.79 -0.44	36.30 2.78 0.00	34.72 2.66 0.00	36.57 2.80 0.00	40.58 2.94 0.00	54.00 3.86 0.00	50.25 3.68 0.00	44.52 3.37 0.00	41.09 3.22 0.00	39.12 2.54 -6.74	35.81 2.33 -5.74	35.16 2.00 -7.55
IP CORINTH___1 23988	39.27 2.88 -8.42	41.17 2.28 -15.85	39.60 1.94 -18.26	39.43 1.90 -18.33	39.59 1.90 -18.33	40.44 2.48 -13.14	35.40 3.60 -0.21	34.65 3.57 0.00	35.85 3.98 0.00	38.42 4.42 0.00	39.68 4.60 0.00	38.45 4.42 0.00	38.07 4.31 -0.61	37.74 4.22 0.00	36.04 3.97 0.00	37.96 4.19 0.00	42.42 4.78 0.00	56.76 6.62 0.00	52.63 6.05 0.00	46.53 5.39 0.00	42.91 5.04 0.00	42.96 3.88 -9.23	38.99 3.38 -7.87	38.90 2.94 -10.36

IP__TICONDEROGA 23804	41.03 4.98 -8.09	42.30 4.03 -15.23	40.37 3.42 -17.55	40.17 3.36 -17.61	40.37 3.39 -17.62	41.82 4.37 -12.63	37.83 6.04 -0.20	37.11 6.03 0.00	38.34 6.47 0.00	41.11 7.11 0.00	42.42 7.33 0.00	41.10 7.08 0.00	40.56 6.83 -0.58	40.26 6.74 0.00	38.48 6.41 0.00	40.53 6.76 0.00	45.28 7.64 0.00	60.47 10.33 0.00	56.17 9.59 0.00	49.70 8.56 0.00	45.83 7.96 0.00	44.90 6.18 -8.87	40.79 5.49 -7.56	40.42 4.87 -9.95
ISLIP_RES_REC 323679	58.11 3.63 -26.51	50.48 2.93 -24.52	48.19 2.45 -26.34	46.25 2.40 -24.65	48.28 2.48 -26.43	48.34 3.18 -20.34	46.91 4.17 -11.15	50.08 4.10 -14.90	51.10 4.27 -14.96	52.01 4.69 -13.31	56.43 4.56 -16.79	57.51 4.42 -19.06	56.40 4.28 -18.97	57.03 4.29 -19.22	60.64 4.23 -24.35	61.78 4.49 -23.52	72.89 4.97 -30.28	96.35 6.57 -39.65	76.17 6.38 -23.21	72.09 5.72 -25.23	64.01 5.34 -20.79	61.96 4.18 -27.93	54.81 3.97 -23.11	49.03 3.56 -19.87
JARVIS____ 23743	28.00 0.22 0.19	22.88 0.21 0.36	19.16 0.17 0.42	18.93 0.15 0.42	19.12 0.17 0.42	24.74 0.22 0.30	31.90 0.32 0.00	31.39 0.31 0.00	32.16 0.29 0.00	34.31 0.31 0.00	35.44 0.35 0.00	34.36 0.34 0.00	33.44 0.30 0.01	33.82 0.30 0.00	32.35 0.29 0.00	34.07 0.30 0.00	37.98 0.34 0.00	50.64 0.50 0.00	46.99 0.42 0.00	41.51 0.37 0.00	38.21 0.34 0.00	29.94 0.30 0.21	27.80 0.25 0.18	25.60 0.23 0.24
JENNISON____1 23625	31.91 1.76 -2.18	28.59 1.45 -4.10	25.35 1.22 -4.72	25.09 1.15 -4.74	25.34 1.24 -4.74	29.83 1.61 -3.40	33.83 2.18 -0.05	33.51 2.43 0.00	34.42 2.55 0.00	36.73 2.72 0.00	37.86 2.77 0.00	36.71 2.69 0.00	35.73 2.42 -0.16	35.97 2.45 0.00	34.43 2.37 0.00	36.23 2.46 0.00	40.69 3.05 0.00	54.40 4.26 0.00	50.44 3.86 0.00	44.52 3.37 0.00	40.75 2.88 0.00	34.45 2.21 -2.39	31.68 1.91 -2.04	29.95 1.66 -2.68
JENNISON____2 23626	31.91 1.76 -2.18	28.59 1.45 -4.10	25.35 1.22 -4.72	25.09 1.15 -4.74	25.34 1.24 -4.74	29.83 1.61 -3.40	33.83 2.18 -0.05	33.51 2.43 0.00	34.42 2.55 0.00	36.73 2.72 0.00	37.86 2.77 0.00	36.71 2.69 0.00	35.73 2.42 -0.16	35.97 2.45 0.00	34.43 2.37 0.00	36.23 2.46 0.00	40.69 3.05 0.00	54.40 4.26 0.00	50.44 3.86 0.00	44.52 3.37 0.00	40.75 2.88 0.00	34.45 2.21 -2.39	31.68 1.91 -2.04	29.95 1.66 -2.68
JERICHO_RISE_WT_PWR 323719	27.13 -0.84 0.00	22.42 -0.62 0.00	18.86 -0.54 0.00	18.64 -0.56 0.00	18.76 -0.60 0.00	24.07 -0.74 0.00	30.65 -0.95 0.00	30.12 -0.96 0.00	31.01 -0.86 0.00	33.05 -0.95 0.00	34.14 -0.95 0.00	33.11 -0.92 0.00	32.36 -0.80 0.00	32.75 -0.77 0.00	31.33 -0.74 0.00	33.03 -0.74 0.00	36.78 -0.86 0.00	48.79 -1.35 0.00	45.32 -1.26 0.00	39.87 -1.28 0.00	36.47 -1.40 0.00	28.62 -1.23 0.00	26.60 -1.14 0.00	24.63 -0.97 0.00
KEDC_PORT_JEFF_GT2 24210	57.97 3.50 -26.51	50.37 2.81 -24.52	48.12 2.37 -26.34	46.17 2.32 -24.65	48.18 2.38 -26.43	48.21 3.05 -20.34	46.75 4.01 -11.15	49.93 3.95 -14.90	50.94 4.11 -14.96	51.87 4.56 -13.31	56.29 4.42 -16.79	57.38 4.29 -19.06	56.27 4.14 -18.97	56.89 4.16 -19.22	60.48 4.07 -24.35	61.65 4.36 -23.52	72.70 4.78 -30.28	95.90 6.11 -39.65	75.88 6.10 -23.21	71.82 5.47 -25.21	63.79 5.15 -20.77	61.74 4.00 -27.89	54.64 3.80 -23.10	48.88 3.43 -19.84
KEDC_PORT_JEFF_GT3 24211	57.97 3.50 -26.51	50.37 2.81 -24.52	48.12 2.37 -26.34	46.17 2.32 -24.65	48.18 2.38 -26.43	48.21 3.05 -20.34	46.75 4.01 -11.15	49.93 3.95 -14.90	50.94 4.11 -14.96	51.87 4.56 -13.31	56.29 4.42 -16.79	57.38 4.29 -19.06	56.27 4.14 -18.97	56.89 4.16 -19.22	60.48 4.07 -24.35	61.65 4.36 -23.52	72.70 4.78 -30.28	95.90 6.11 -39.65	75.88 6.10 -23.21	71.82 5.47 -25.21	63.79 5.15 -20.77	61.74 4.00 -27.89	54.64 3.80 -23.10	48.88 3.43 -19.84
KEDC_GLWD_GT4 24219	57.38 2.91 -26.50	49.85 2.30 -24.52	47.67 1.92 -26.34	45.73 1.88 -24.64	47.73 1.94 -26.43	47.64 2.48 -20.34	46.09 3.35 -11.15	49.24 3.26 -14.89	50.33 3.51 -14.95	51.22 3.91 -13.31	55.91 4.03 -16.79	56.93 3.84 -19.06	55.90 3.78 -18.97	56.56 3.82 -19.22	60.03 3.62 -24.35	61.11 3.81 -23.52	71.87 3.95 -30.28	95.00 5.21 -39.65	74.72 4.93 -23.21	71.71 4.53 -26.04	63.96 4.35 -21.74	62.85 3.43 -29.56	54.32 3.19 -23.40	49.07 2.77 -20.70
KEDC_GLWD_GT5 24220	57.38 2.91 -26.50	49.85 2.30 -24.52	47.67 1.92 -26.34	45.73 1.88 -24.64	47.73 1.94 -26.43	47.64 2.48 -20.34	46.09 3.35 -11.15	49.24 3.26 -14.89	50.33 3.51 -14.95	51.22 3.91 -13.31	55.91 4.03 -16.79	56.93 3.84 -19.06	55.90 3.78 -18.97	56.56 3.82 -19.22	60.03 3.62 -24.35	61.11 3.81 -23.52	71.87 3.95 -30.28	95.00 5.21 -39.65	74.72 4.93 -23.21	71.71 4.53 -26.04	63.96 4.35 -21.74	62.85 3.43 -29.56	54.32 3.19 -23.40	49.07 2.77 -20.70
KENSICO____ 23655	36.50 2.35 -6.18	36.52 1.84 -11.64	34.34 1.53 -13.41	34.17 1.52 -13.45	34.37 1.55 -13.46	36.45 1.99 -9.65	34.46 2.72 -0.15	33.69 2.61 0.00	34.71 2.84 0.00	37.20 3.20 0.00	38.42 3.34 0.00	37.22 3.20 0.00	36.71 3.12 -0.45	36.67 3.15 0.00	35.04 2.98 0.00	36.94 3.17 0.00	40.96 3.31 0.00	54.55 4.41 0.00	50.77 4.19 0.00	44.97 3.83 0.00	41.51 3.64 0.00	39.50 2.87 -6.78	36.15 2.64 -5.78	35.46 2.25 -7.60
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	35.99 2.12 -5.89	35.77 1.64 -11.10	33.59 1.40 -12.79	33.40 1.36 -12.83	33.61 1.41 -12.84	35.83 1.81 -9.21	34.42 2.68 -0.15	33.66 2.58 0.00	34.71 2.84 0.00	37.17 3.16 0.00	38.39 3.30 0.00	37.09 3.06 0.00	36.39 2.82 -0.42	36.37 2.85 0.00	34.76 2.69 0.00	36.64 2.87 0.00	40.77 3.12 0.00	54.45 4.31 0.00	50.68 4.10 0.00	44.77 3.62 0.00	41.28 3.41 0.00	38.91 2.60 -6.47	35.63 2.39 -5.51	34.91 2.05 -7.25
KIAC_JFK_GT1 23816	36.73 2.57 -6.19	36.65 1.96 -11.65	34.42 1.59 -13.42	34.25 1.57 -13.47	34.47 1.63 -13.48	36.59 2.11 -9.66	34.75 3.00 -0.15	34.06 2.98 0.00	35.12 3.25 0.00	37.64 3.64 0.00	38.67 3.58 0.00	37.50 3.47 0.00	37.01 3.42 -0.45	36.97 3.45 0.00	35.33 3.27 0.00	37.25 3.48 0.00	41.22 3.58 0.00	54.90 4.77 0.00	51.14 4.57 0.00	45.34 4.20 0.00	41.81 3.94 0.00	39.71 3.08 -6.79	36.46 2.94 -5.79	35.73 2.51 -7.61
KIAC_JFK_GT2 23817	36.73 2.57 -6.19	36.65 1.96 -11.65	34.42 1.59 -13.42	34.25 1.57 -13.47	34.47 1.63 -13.48	36.59 2.11 -9.66	34.75 3.00 -0.15	34.06 2.98 0.00	35.12 3.25 0.00	37.64 3.64 0.00	38.67 3.58 0.00	37.50 3.47 0.00	37.01 3.42 -0.45	36.97 3.45 0.00	35.33 3.27 0.00	37.25 3.48 0.00	41.22 3.58 0.00	54.90 4.77 0.00	51.14 4.57 0.00	45.34 4.20 0.00	41.81 3.94 0.00	39.71 3.08 -6.79	36.46 2.94 -5.79	35.73 2.51 -7.61
KINTIGH____ 23543	27.46 -1.34 -0.84	23.58 -1.04 -1.58	20.45 -0.78 -1.82	20.20 -0.83 -1.82	20.39 -0.79 -1.82	25.11 -1.02 -1.31	30.19 -1.42 -0.02	30.52 -0.56 0.00	31.01 -0.86 0.00	32.91 -1.09 0.00	33.79 -1.30 0.00	32.83 -1.19 0.00	31.85 -1.36 -0.06	32.05 -1.47 0.00	30.75 -1.32 0.00	32.38 -1.39 0.00	36.51 -1.13 0.00	48.79 -1.35 0.00	45.08 -1.49 0.00	40.04 -1.11 0.00	36.62 -1.25 0.00	29.90 -0.87 -0.92	27.58 -0.94 -0.78	25.74 -0.90 -1.03

LEDERLE____ 23769	36.15 2.21 -5.98	36.02 1.73 -11.26	33.81 1.44 -12.97	33.64 1.42 -13.01	33.85 1.47 -13.02	36.01 1.86 -9.33	34.33 2.59 -0.15	33.57 2.49 0.00	34.58 2.71 0.00	37.07 3.06 0.00	38.28 3.19 0.00	37.05 3.03 0.00	36.50 2.92 -0.43	36.47 2.95 0.00	34.85 2.79 0.00	36.74 2.97 0.00	40.77 3.12 0.00	54.35 4.21 0.00	50.58 4.01 0.00	44.81 3.66 0.00	41.32 3.45 0.00	39.09 2.69 -6.55	35.82 2.50 -5.59	35.08 2.12 -7.35
LINDEN COGEN____ 23786	36.67 2.52 -6.19	36.63 1.94 -11.65	34.42 1.59 -13.42	34.25 1.57 -13.47	34.47 1.63 -13.48	36.57 2.08 -9.66	34.62 2.87 -0.15	33.88 2.80 0.00	34.90 3.03 0.00	37.40 3.40 0.00	38.60 3.51 0.00	37.43 3.40 0.00	36.94 3.35 -0.45	36.90 3.38 0.00	35.27 3.21 0.00	37.15 3.38 0.00	41.10 3.46 0.00	54.65 4.51 0.00	50.91 4.33 0.00	45.14 3.99 0.00	41.66 3.79 0.00	39.65 3.01 -6.79	36.32 2.80 -5.79	35.60 2.38 -7.61
LIPA_MISC_IPP 23656	57.91 3.44 -26.51	50.32 2.76 -24.52	48.08 2.33 -26.34	46.13 2.28 -24.65	48.16 2.36 -26.43	48.16 3.00 -20.34	46.69 3.95 -11.15	49.86 3.88 -14.90	50.84 4.02 -14.96	51.73 4.42 -13.31	56.08 4.21 -16.79	57.20 4.12 -19.06	56.07 3.94 -18.97	56.66 3.92 -19.22	60.35 3.94 -24.35	61.48 4.19 -23.52	72.51 4.59 -30.28	95.90 6.11 -39.65	75.70 5.92 -23.21	71.57 5.23 -25.20	63.59 4.96 -20.76	61.60 3.88 -27.87	54.55 3.72 -23.10	48.82 3.38 -19.83
LISF____SOLAR 323691	57.97 3.50 -26.51	50.37 2.81 -24.52	48.12 2.37 -26.34	46.17 2.32 -24.65	48.20 2.40 -26.43	48.24 3.08 -20.34	46.75 4.01 -11.15	49.93 3.95 -14.90	50.91 4.08 -14.96	51.80 4.49 -13.31	56.15 4.28 -16.79	57.27 4.18 -19.06	56.10 3.98 -18.97	56.69 3.95 -19.22	60.42 4.01 -24.35	61.55 4.26 -23.52	72.59 4.67 -30.28	96.00 6.22 -39.65	75.79 6.01 -23.21	71.65 5.31 -25.20	63.71 5.08 -20.76	61.67 3.94 -27.88	54.61 3.77 -23.10	48.87 3.43 -19.84
LITTLE FALLS____HYD 24013	29.90 2.12 0.19	24.47 1.80 0.36	20.52 1.53 0.42	20.30 1.52 0.42	20.51 1.57 0.42	26.58 2.06 0.30	34.24 2.65 0.00	33.57 2.49 0.00	34.42 2.55 0.00	36.73 2.72 0.00	37.90 2.81 0.00	36.95 2.93 0.00	35.92 2.79 0.01	36.30 2.78 0.00	34.76 2.69 0.00	36.54 2.77 0.00	40.81 3.16 0.00	54.30 4.16 0.00	50.35 3.77 0.00	44.48 3.33 0.00	40.90 3.03 0.00	32.06 2.42 0.21	29.80 2.25 0.18	27.44 2.07 0.24
LI_NEWBRDGE____DRP 323616	57.52 3.05 -26.51	49.97 2.42 -24.52	47.77 2.02 -26.35	45.85 2.00 -24.65	47.85 2.05 -26.43	47.77 2.61 -20.35	46.25 3.51 -11.15	49.40 3.42 -14.90	50.49 3.66 -14.96	51.36 4.04 -13.31	55.94 4.07 -16.79	57.00 3.91 -19.06	55.97 3.84 -18.97	56.59 3.85 -19.22	60.09 3.69 -24.35	61.17 3.88 -23.52	72.06 4.14 -30.28	95.25 5.47 -39.65	74.95 5.17 -23.21	70.86 4.69 -25.03	62.83 4.39 -20.56	60.84 3.46 -27.53	54.07 3.30 -23.04	48.15 2.89 -19.66
LONG_LAKE_PHOENIX 24014	28.20 -0.28 -0.51	23.77 -0.23 -0.97	20.35 -0.17 -1.12	20.11 -0.21 -1.12	20.29 -0.19 -1.12	25.35 -0.27 -0.80	31.23 -0.38 -0.01	30.86 -0.22 0.00	31.49 -0.38 0.00	33.50 -0.51 0.00	34.56 -0.53 0.00	33.55 -0.48 0.00	32.66 -0.53 -0.04	33.02 -0.50 0.00	31.58 -0.48 0.00	33.23 -0.54 0.00	37.19 -0.45 0.00	49.64 -0.50 0.00	46.06 -0.51 0.00	40.65 -0.49 0.00	37.38 -0.49 0.00	30.03 -0.39 -0.56	27.88 -0.33 -0.48	26.01 -0.23 -0.63
LOVETT____3 23632	36.09 2.12 -6.00	35.98 1.64 -11.30	33.80 1.38 -13.02	33.61 1.34 -13.07	33.83 1.39 -13.07	35.98 1.79 -9.37	34.21 2.47 -0.15	33.44 2.36 0.00	34.45 2.58 0.00	36.89 2.89 0.00	38.11 3.02 0.00	36.88 2.86 0.00	36.37 2.79 -0.43	36.34 2.82 0.00	34.72 2.66 0.00	36.57 2.80 0.00	40.58 2.94 0.00	54.05 3.91 0.00	50.30 3.73 0.00	44.56 3.41 0.00	41.13 3.26 0.00	39.00 2.57 -6.58	35.70 2.36 -5.61	34.99 2.00 -7.38
LOVETT____4 23642	36.09 2.12 -6.00	35.98 1.64 -11.30	33.80 1.38 -13.02	33.61 1.34 -13.07	33.83 1.39 -13.07	35.98 1.79 -9.37	34.21 2.47 -0.15	33.44 2.36 0.00	34.45 2.58 0.00	36.89 2.89 0.00	38.11 3.02 0.00	36.88 2.86 0.00	36.37 2.79 -0.43	36.34 2.82 0.00	34.72 2.66 0.00	36.57 2.80 0.00	40.58 2.94 0.00	54.05 3.91 0.00	50.30 3.73 0.00	44.56 3.41 0.00	41.13 3.26 0.00	39.00 2.57 -6.58	35.70 2.36 -5.61	34.99 2.00 -7.38
LOVETT____5 23593	36.09 2.12 -6.00	35.98 1.64 -11.30	33.80 1.38 -13.02	33.61 1.34 -13.07	33.83 1.39 -13.07	35.98 1.79 -9.37	34.21 2.47 -0.15	33.44 2.36 0.00	34.45 2.58 0.00	36.89 2.89 0.00	38.11 3.02 0.00	36.88 2.86 0.00	36.37 2.79 -0.43	36.34 2.82 0.00	34.72 2.66 0.00	36.57 2.80 0.00	40.58 2.94 0.00	54.05 3.91 0.00	50.30 3.73 0.00	44.56 3.41 0.00	41.13 3.26 0.00	39.00 2.57 -6.58	35.70 2.36 -5.61	34.99 2.00 -7.38
LOWER RAQUET____HYD 24057	26.54 -1.43 0.00	21.81 -1.22 0.00	18.32 -1.09 0.00	18.26 -0.94 0.00	18.30 -1.06 0.00	23.38 -1.44 0.00	29.48 -2.12 0.00	28.69 -2.39 0.00	29.55 -2.33 0.00	31.52 -2.48 0.00	32.56 -2.53 0.00	31.61 -2.41 0.00	31.13 -2.02 0.00	31.88 -1.64 0.00	30.49 -1.57 0.00	32.15 -1.62 0.00	35.50 -2.14 0.00	46.68 -3.46 0.00	43.41 -3.17 0.00	38.18 -2.96 0.00	34.92 -2.95 0.00	27.43 -2.42 0.00	25.71 -2.02 0.00	24.04 -1.56 0.00
LOWER____HUDSON 24059	38.34 2.07 -8.30	40.33 1.66 -15.64	38.83 1.42 -18.01	38.66 1.38 -18.08	38.84 1.39 -18.08	39.59 1.81 -12.97	34.17 2.37 -0.21	33.35 2.27 0.00	34.42 2.55 0.00	36.86 2.86 0.00	38.07 2.98 0.00	36.88 2.86 0.00	36.63 2.88 -0.60	36.37 2.85 0.00	34.76 2.69 0.00	36.64 2.87 0.00	40.69 3.05 0.00	54.35 4.21 0.00	50.49 3.91 0.00	44.64 3.50 0.00	41.24 3.37 0.00	41.59 2.63 -9.11	37.85 2.36 -7.76	37.87 2.05 -10.22
LWR____OSWEGATCHIE_HYD 23850	27.16 -0.81 0.00	22.30 -0.74 0.00	18.75 -0.66 0.00	18.61 -0.60 0.00	18.74 -0.62 0.00	23.97 -0.84 0.00	30.42 -1.17 0.00	29.78 -1.30 0.00	30.63 -1.24 0.00	32.71 -1.29 0.00	33.75 -1.33 0.00	32.77 -1.26 0.00	32.06 -1.09 0.00	32.65 -0.87 0.00	31.26 -0.80 0.00	32.96 -0.81 0.00	36.63 -1.01 0.00	48.53 -1.61 0.00	45.04 -1.54 0.00	39.62 -1.52 0.00	36.25 -1.63 0.00	28.48 -1.37 0.00	26.57 -1.16 0.00	24.71 -0.90 0.00
LYONS_FALL_HYD 23570	28.41 0.45 0.00	23.36 0.32 0.00	19.66 0.25 0.00	19.43 0.23 0.00	19.63 0.27 0.00	25.19 0.37 0.00	32.10 0.50 0.00	31.64 0.56 0.00	32.54 0.67 0.00	34.72 0.72 0.00	35.83 0.74 0.00	34.74 0.72 0.00	33.81 0.66 0.00	34.22 0.71 0.00	32.77 0.70 0.00	34.51 0.74 0.00	38.62 0.98 0.00	51.49 1.35 0.00	47.74 1.16 0.00	42.05 0.90 0.00	38.52 0.64 0.00	30.33 0.48 0.00	28.12 0.39 0.00	25.99 0.38 0.00
MADISON____COUNTY_LFGE 323628	28.97 1.01 0.00	23.84 0.81 0.00	20.08 0.68 0.00	19.83 0.63 0.00	20.06 0.70 0.00	25.74 0.92 0.00	32.82 1.23 0.00	32.45 1.37 0.00	33.31 1.44 0.00	35.57 1.57 0.00	36.67 1.58 0.00	35.56 1.53 0.00	34.54 1.39 0.00	34.93 1.41 0.00	33.44 1.38 0.00	35.22 1.45 0.00	39.49 1.84 0.00	52.69 2.56 0.00	48.90 2.33 0.00	43.08 1.93 0.00	39.50 1.63 0.00	31.10 1.25 0.00	28.82 1.08 0.00	26.58 0.97 0.00

MAPLE RIDGE_WT_1 323574	27.34 -0.25 0.37	22.13 -0.21 0.70	18.44 -0.16 0.81	18.24 -0.15 0.81	18.40 -0.16 0.81	24.04 -0.20 0.58	31.36 -0.22 0.01	30.86 -0.22 0.00	31.65 -0.22 0.00	33.77 -0.24 0.00	34.84 -0.24 0.00	33.79 -0.24 0.00	32.89 -0.23 0.03	33.25 -0.27 0.00	31.80 -0.26 0.00	33.47 -0.30 0.00	37.27 -0.38 0.00	49.54 -0.60 0.00	45.92 -0.65 0.00	40.53 -0.62 0.00	37.27 -0.61 0.00	28.96 -0.48 0.41	26.94 -0.44 0.35	24.76 -0.38 0.46
MAPLE RIDGE_WT_2 323611	27.34 -0.25 0.37	22.13 -0.21 0.70	18.44 -0.16 0.81	18.24 -0.15 0.81	18.40 -0.16 0.81	24.04 -0.20 0.58	31.36 -0.22 0.01	30.86 -0.22 0.00	31.65 -0.22 0.00	33.77 -0.24 0.00	34.84 -0.24 0.00	33.79 -0.24 0.00	32.89 -0.23 0.03	33.25 -0.27 0.00	31.80 -0.26 0.00	33.47 -0.30 0.00	37.27 -0.38 0.00	49.54 -0.60 0.00	45.92 -0.65 0.00	40.53 -0.62 0.00	37.27 -0.61 0.00	28.96 -0.48 0.41	26.94 -0.44 0.35	24.76 -0.38 0.46
MARBLE RIVER_WT_PWR 323696	27.21 -0.75 0.00	22.48 -0.55 0.00	18.94 -0.47 0.00	18.72 -0.48 0.00	18.84 -0.52 0.00	24.17 -0.65 0.00	30.77 -0.82 0.00	30.27 -0.81 0.00	31.14 -0.73 0.00	33.19 -0.82 0.00	34.28 -0.81 0.00	33.28 -0.75 0.00	32.49 -0.66 0.00	32.88 -0.64 0.00	31.45 -0.61 0.00	33.16 -0.61 0.00	36.97 -0.68 0.00	49.03 -1.10 0.00	45.55 -1.02 0.00	40.04 -1.11 0.00	36.62 -1.25 0.00	28.75 -1.10 0.00	26.71 -1.03 0.00	24.73 -0.87 0.00
MARSH HILL_WT_PWR 323713	30.24 0.98 -1.29	26.32 0.85 -2.43	23.02 0.81 -2.80	22.78 0.77 -2.81	22.97 0.79 -2.81	27.88 1.04 -2.02	32.89 1.27 -0.03	33.26 2.17 0.00	33.91 2.04 0.00	36.01 2.01 0.00	37.02 1.93 0.00	35.93 1.90 0.00	34.84 1.59 -0.09	35.10 1.58 0.00	33.63 1.57 0.00	35.36 1.59 0.00	39.94 2.30 0.00	53.40 3.26 0.00	49.46 2.89 0.00	43.78 2.64 0.00	40.03 2.16 0.00	32.97 1.70 -1.42	30.33 1.39 -1.21	28.35 1.15 -1.59
MG INDUSTRY___DRP 24185	37.43 1.68 -7.79	39.06 1.36 -14.67	37.48 1.18 -16.89	37.31 1.15 -16.96	37.50 1.18 -16.96	38.49 1.51 -12.16	33.49 1.70 -0.19	32.60 1.52 0.00	33.62 1.75 0.00	35.98 1.97 0.00	37.16 2.07 0.00	36.00 1.97 0.00	35.84 2.12 -0.56	35.60 2.08 0.00	34.02 1.96 0.00	35.87 2.09 0.00	39.64 1.99 0.00	52.84 2.71 0.00	49.18 2.61 0.00	43.49 2.34 0.00	40.15 2.27 0.00	40.24 1.85 -8.54	36.79 1.78 -7.28	36.70 1.51 -9.58
MID___OSWEGATCHIE_HYD 23849	27.16 -0.81 0.00	22.30 -0.74 0.00	18.75 -0.66 0.00	18.61 -0.60 0.00	18.74 -0.62 0.00	23.97 -0.84 0.00	30.42 -1.17 0.00	29.78 -1.30 0.00	30.63 -1.24 0.00	32.71 -1.29 0.00	33.75 -1.33 0.00	32.77 -1.26 0.00	32.06 -1.09 0.00	32.65 -0.87 0.00	31.26 -0.80 0.00	32.96 -0.81 0.00	36.63 -1.01 0.00	48.53 -1.61 0.00	45.04 -1.54 0.00	39.62 -1.52 0.00	36.25 -1.63 0.00	28.48 -1.37 0.00	26.57 -1.16 0.00	24.71 -0.90 0.00
MID___RAQUETTE_HYD 23851	26.54 -1.43 0.00	21.81 -1.22 0.00	18.32 -1.09 0.00	18.26 -0.94 0.00	18.30 -1.06 0.00	23.38 -1.44 0.00	29.48 -2.12 0.00	28.69 -2.39 0.00	29.55 -2.33 0.00	31.52 -2.48 0.00	32.56 -2.53 0.00	31.61 -2.41 0.00	31.13 -2.02 0.00	31.88 -1.64 0.00	30.49 -1.57 0.00	32.15 -1.62 0.00	35.50 -2.14 0.00	46.68 -3.46 0.00	43.41 -3.17 0.00	38.18 -2.96 0.00	34.92 -2.95 0.00	27.43 -2.42 0.00	25.71 -2.02 0.00	24.04 -1.56 0.00
MILLIKEN___1 23584	30.00 0.78 -1.25	26.04 0.64 -2.36	22.69 0.56 -2.72	22.47 0.54 -2.73	22.64 0.54 -2.73	27.50 0.72 -1.96	32.54 0.92 -0.03	32.26 1.18 0.00	33.05 1.18 0.00	35.16 1.16 0.00	36.28 1.19 0.00	35.18 1.16 0.00	34.24 0.99 -0.09	34.56 1.04 0.00	33.09 1.03 0.00	34.85 1.08 0.00	39.07 1.43 0.00	52.24 2.11 0.00	48.49 1.91 0.00	42.75 1.60 0.00	39.23 1.36 0.00	32.24 1.02 -1.38	29.79 0.89 -1.17	27.94 0.79 -1.54
MILLIKEN___2 23585	30.00 0.78 -1.25	26.04 0.64 -2.36	22.69 0.56 -2.72	22.47 0.54 -2.73	22.64 0.54 -2.73	27.50 0.72 -1.96	32.54 0.92 -0.03	32.26 1.18 0.00	33.05 1.18 0.00	35.16 1.16 0.00	36.28 1.19 0.00	35.18 1.16 0.00	34.24 0.99 -0.09	34.56 1.04 0.00	33.09 1.03 0.00	34.85 1.08 0.00	39.07 1.43 0.00	52.24 2.11 0.00	48.49 1.91 0.00	42.75 1.60 0.00	39.23 1.36 0.00	32.24 1.02 -1.38	29.79 0.89 -1.17	27.94 0.79 -1.54
MILLIKEN___DIESEL 23629	30.00 0.78 -1.25	26.04 0.64 -2.36	22.69 0.56 -2.72	22.47 0.54 -2.73	22.64 0.54 -2.73	27.50 0.72 -1.96	32.54 0.92 -0.03	32.26 1.18 0.00	33.05 1.18 0.00	35.16 1.16 0.00	36.28 1.19 0.00	35.18 1.16 0.00	34.24 0.99 -0.09	34.56 1.04 0.00	33.09 1.03 0.00	34.85 1.08 0.00	39.07 1.43 0.00	52.24 2.11 0.00	48.49 1.91 0.00	42.75 1.60 0.00	39.23 1.36 0.00	32.24 1.02 -1.38	29.79 0.89 -1.17	27.94 0.79 -1.54
MILLSEAT___LFGE 323607	27.92 -0.95 -0.90	24.04 -0.69 -1.70	20.87 -0.48 -1.95	20.60 -0.56 -1.96	20.80 -0.52 -1.96	25.55 -0.67 -1.41	30.73 -0.88 -0.02	31.27 0.19 0.00	31.74 -0.13 0.00	33.70 -0.31 0.00	34.60 -0.49 0.00	33.62 -0.41 0.00	32.55 -0.66 -0.06	32.68 -0.84 0.00	31.39 -0.67 0.00	33.06 -0.71 0.00	37.49 -0.15 0.00	50.14 0.00 0.00	46.30 -0.28 0.00	41.06 -0.08 0.00	37.49 -0.38 0.00	30.63 -0.21 -0.99	28.16 -0.42 -0.84	26.28 -0.44 -1.11
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	36.39 2.26 -6.16	36.41 1.77 -11.60	34.24 1.47 -13.37	34.06 1.44 -13.41	34.27 1.49 -13.42	36.32 1.89 -9.62	34.37 2.62 -0.15	33.60 2.52 0.00	34.61 2.74 0.00	37.10 3.09 0.00	38.31 3.23 0.00	37.09 3.06 0.00	36.58 2.98 -0.44	36.54 3.02 0.00	34.91 2.85 0.00	36.78 3.00 0.00	40.81 3.16 0.00	54.35 4.21 0.00	50.58 4.01 0.00	44.81 3.66 0.00	41.36 3.48 0.00	39.35 2.74 -6.76	36.02 2.52 -5.76	35.34 2.15 -7.58
MODEL_CITY_ENERGY 24167	27.15 -1.76 -0.95	23.46 -1.36 -1.78	20.41 -1.05 -2.05	20.17 -1.09 -2.06	20.38 -1.05 -2.06	24.96 -1.34 -1.48	29.82 -1.80 -0.02	30.40 -0.68 0.00	30.75 -1.12 0.00	32.61 -1.40 0.00	33.44 -1.65 0.00	32.49 -1.53 0.00	31.49 -1.73 -0.07	31.64 -1.88 0.00	30.39 -1.67 0.00	32.01 -1.76 0.00	36.17 -1.47 0.00	48.34 -1.80 0.00	44.66 -1.91 0.00	39.70 -1.44 0.00	36.25 -1.63 0.00	29.72 -1.16 -1.04	27.37 -1.25 -0.89	25.59 -1.18 -1.16
MODERN_LFGE___ 323580	27.15 -1.76 -0.95	23.46 -1.36 -1.78	20.41 -1.05 -2.05	20.17 -1.09 -2.06	20.38 -1.05 -2.06	24.96 -1.34 -1.48	29.82 -1.80 -0.02	30.40 -0.68 0.00	30.75 -1.12 0.00	32.61 -1.40 0.00	33.44 -1.65 0.00	32.49 -1.53 0.00	31.49 -1.73 -0.07	31.64 -1.88 0.00	30.39 -1.67 0.00	32.01 -1.76 0.00	36.17 -1.47 0.00	48.34 -1.80 0.00	44.66 -1.91 0.00	39.70 -1.44 0.00	36.25 -1.63 0.00	29.72 -1.16 -1.04	27.37 -1.25 -0.89	25.59 -1.18 -1.16
MOHAWK_PAPER___DRP 24187	37.98 1.87 -8.14	39.89 1.52 -15.34	38.37 1.30 -17.67	38.20 1.27 -17.73	38.37 1.28 -17.73	39.17 1.64 -12.72	33.76 1.96 -0.20	32.88 1.80 0.00	33.97 2.10 0.00	36.38 2.38 0.00	37.58 2.49 0.00	36.41 2.38 0.00	36.26 2.52 -0.59	36.00 2.48 0.00	34.40 2.34 0.00	36.27 2.50 0.00	40.13 2.48 0.00	53.59 3.46 0.00	49.79 3.21 0.00	44.02 2.88 0.00	40.68 2.80 0.00	40.99 2.21 -8.93	37.43 2.08 -7.61	37.39 1.77 -10.02

MONGAUP___HYD 23641	35.98 2.32 -5.69	35.43 1.68 -10.71	33.30 1.55 -12.34	33.10 1.52 -12.39	33.32 1.57 -12.39	35.51 1.81 -8.88	34.52 2.78 -0.14	33.66 2.58 0.00	34.74 2.87 0.00	37.27 3.26 0.00	38.67 3.58 0.00	37.26 3.23 0.00	36.38 2.82 -0.41	36.40 2.88 0.00	34.79 2.72 0.00	36.68 2.90 0.00	40.81 3.16 0.00	53.80 3.66 0.00	50.02 3.45 0.00	44.07 2.92 0.00	40.64 2.76 0.00	38.62 2.54 -6.24	35.63 2.58 -5.32	34.91 2.31 -7.00
MONTAUK___DIESEL 23721	59.43 4.95 -26.51	51.59 4.03 -24.52	49.13 3.38 -26.34	47.15 3.30 -24.65	49.18 3.39 -26.43	49.53 4.37 -20.34	48.43 5.68 -11.15	51.70 5.72 -14.90	52.76 5.93 -14.96	53.84 6.53 -13.31	58.15 6.28 -16.79	59.15 6.06 -19.06	57.92 5.80 -18.97	58.50 5.77 -19.22	62.18 5.77 -24.35	63.44 6.15 -23.52	74.96 7.04 -30.28	99.41 9.63 -39.65	78.91 9.13 -23.21	74.33 7.98 -25.20	66.02 7.39 -20.76	63.46 5.73 -27.87	56.13 5.30 -23.10	50.20 4.76 -19.84
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	36.73 2.57 -6.19	36.69 2.00 -11.66	34.48 1.65 -13.43	34.31 1.63 -13.47	34.52 1.68 -13.48	36.62 2.13 -9.66	34.69 2.94 -0.15	33.94 2.86 0.00	34.93 3.06 0.00	37.44 3.43 0.00	38.67 3.58 0.00	37.46 3.44 0.00	36.98 3.38 -0.45	36.94 3.42 0.00	35.30 3.24 0.00	37.18 3.41 0.00	41.18 3.54 0.00	54.85 4.71 0.00	51.05 4.47 0.00	45.26 4.11 0.00	41.77 3.90 0.00	39.71 3.08 -6.79	36.35 2.83 -5.79	35.65 2.43 -7.61
MUNSVILLE_WIND_PWR 323609	32.39 2.49 -1.93	28.68 2.00 -3.64	25.28 1.69 -4.19	25.00 1.59 -4.21	25.28 1.70 -4.21	30.09 2.26 -3.02	34.70 3.06 -0.05	34.50 3.42 0.00	35.53 3.66 0.00	37.91 3.91 0.00	39.05 3.96 0.00	37.87 3.84 0.00	36.80 3.51 -0.14	37.04 3.52 0.00	35.49 3.43 0.00	37.32 3.55 0.00	42.08 4.44 0.00	56.35 6.22 0.00	52.26 5.68 0.00	46.00 4.85 0.00	41.93 4.05 0.00	35.07 3.10 -2.12	32.20 2.66 -1.81	30.31 2.33 -2.38
N SALMON___HYD 24042	27.30 -0.67 0.00	22.58 -0.46 0.00	19.00 -0.41 0.00	18.74 -0.46 0.00	18.84 -0.52 0.00	24.17 -0.65 0.00	30.71 -0.88 0.00	30.18 -0.90 0.00	31.08 -0.80 0.00	33.16 -0.85 0.00	34.21 -0.88 0.00	33.24 -0.78 0.00	32.52 -0.63 0.00	33.02 -0.50 0.00	31.55 -0.51 0.00	33.30 -0.47 0.00	37.00 -0.64 0.00	48.99 -1.15 0.00	45.60 -0.98 0.00	40.08 -1.07 0.00	36.59 -1.29 0.00	28.69 -1.16 0.00	26.71 -1.03 0.00	24.76 -0.84 0.00
N.E_GEN_SANDY PD 24062	56.18 2.49 -25.72	48.30 2.03 -23.24	47.10 1.71 -25.99	46.70 1.69 -25.81	46.61 1.70 -25.54	44.30 2.18 -17.30	46.90 2.90 -12.40	48.85 2.80 -14.97	52.51 3.06 -17.58	49.10 3.37 -11.73	47.61 3.51 -9.01	50.00 3.37 -12.61	48.47 3.31 -12.00	47.54 3.32 -10.70	50.40 3.14 -15.19	53.40 3.31 -16.32	66.62 3.54 -25.44	90.46 4.81 -35.51	85.60 4.52 -34.51	72.31 4.07 -27.09	59.04 3.86 -17.30	54.23 3.05 -21.33	50.40 2.77 -19.89	46.82 2.43 -18.78
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	36.11 2.15 -5.99	35.98 1.66 -11.28	33.80 1.40 -13.00	33.63 1.38 -13.05	33.82 1.41 -13.05	35.99 1.81 -9.36	34.27 2.53 -0.15	33.51 2.43 0.00	34.51 2.64 0.00	36.96 2.96 0.00	38.18 3.09 0.00	36.95 2.93 0.00	36.44 2.85 -0.43	36.37 2.85 0.00	34.79 2.72 0.00	36.64 2.87 0.00	40.66 3.01 0.00	54.20 4.06 0.00	50.40 3.82 0.00	44.64 3.50 0.00	41.21 3.33 0.00	39.04 2.63 -6.57	35.75 2.41 -5.60	35.03 2.05 -7.37
NARROWS_GT1_1 24228	36.99 2.82 -6.20	36.91 2.21 -11.66	34.64 1.80 -13.43	34.47 1.79 -13.48	34.69 1.84 -13.48	36.69 2.21 -9.66	34.72 2.97 -0.15	33.91 2.83 0.00	34.87 2.99 0.00	37.34 3.33 0.00	38.60 3.51 0.00	37.50 3.47 0.00	37.05 3.45 -0.45	37.04 3.52 0.00	35.43 3.37 0.00	37.28 3.51 0.00	41.22 3.58 0.00	55.00 4.86 0.00	51.28 4.70 0.00	45.55 4.40 0.00	41.96 4.09 0.00	40.01 3.37 -6.79	36.66 3.13 -5.79	35.89 2.66 -7.62
NARROWS_GT1_2 24229	36.99 2.82 -6.20	36.91 2.21 -11.66	34.64 1.80 -13.43	34.47 1.79 -13.48	34.69 1.84 -13.48	36.69 2.21 -9.66	34.72 2.97 -0.15	33.91 2.83 0.00	34.87 2.99 0.00	37.34 3.33 0.00	38.60 3.51 0.00	37.50 3.47 0.00	37.05 3.45 -0.45	37.04 3.52 0.00	35.43 3.37 0.00	37.28 3.51 0.00	41.22 3.58 0.00	55.00 4.86 0.00	51.28 4.70 0.00	45.55 4.40 0.00	41.96 4.09 0.00	40.01 3.37 -6.79	36.66 3.13 -5.79	35.89 2.66 -7.62
NARROWS_GT1_3 24230	36.99 2.82 -6.20	36.91 2.21 -11.66	34.64 1.80 -13.43	34.47 1.79 -13.48	34.69 1.84 -13.48	36.69 2.21 -9.66	34.72 2.97 -0.15	33.91 2.83 0.00	34.87 2.99 0.00	37.34 3.33 0.00	38.60 3.51 0.00	37.50 3.47 0.00	37.05 3.45 -0.45	37.04 3.52 0.00	35.43 3.37 0.00	37.28 3.51 0.00	41.22 3.58 0.00	55.00 4.86 0.00	51.28 4.70 0.00	45.55 4.40 0.00	41.96 4.09 0.00	40.01 3.37 -6.79	36.66 3.13 -5.79	35.89 2.66 -7.62
NARROWS_GT1_4 24231	36.99 2.82 -6.20	36.91 2.21 -11.66	34.64 1.80 -13.43	34.47 1.79 -13.48	34.69 1.84 -13.48	36.69 2.21 -9.66	34.72 2.97 -0.15	33.91 2.83 0.00	34.87 2.99 0.00	37.34 3.33 0.00	38.60 3.51 0.00	37.50 3.47 0.00	37.05 3.45 -0.45	37.04 3.52 0.00	35.43 3.37 0.00	37.28 3.51 0.00	41.22 3.58 0.00	55.00 4.86 0.00	51.28 4.70 0.00	45.55 4.40 0.00	41.96 4.09 0.00	40.01 3.37 -6.79	36.66 3.13 -5.79	35.89 2.66 -7.62
NARROWS_GT1_5 24232	36.99 2.82 -6.20	36.91 2.21 -11.66	34.64 1.80 -13.43	34.47 1.79 -13.48	34.69 1.84 -13.48	36.69 2.21 -9.66	34.72 2.97 -0.15	33.91 2.83 0.00	34.87 2.99 0.00	37.34 3.33 0.00	38.60 3.51 0.00	37.50 3.47 0.00	37.05 3.45 -0.45	37.04 3.52 0.00	35.43 3.37 0.00	37.28 3.51 0.00	41.22 3.58 0.00	55.00 4.86 0.00	51.28 4.70 0.00	45.55 4.40 0.00	41.96 4.09 0.00	40.01 3.37 -6.79	36.66 3.13 -5.79	35.89 2.66 -7.62
NARROWS_GT1_6 24233	36.99 2.82 -6.20	36.91 2.21 -11.66	34.64 1.80 -13.43	34.47 1.79 -13.48	34.69 1.84 -13.48	36.69 2.21 -9.66	34.72 2.97 -0.15	33.91 2.83 0.00	34.87 2.99 0.00	37.34 3.33 0.00	38.60 3.51 0.00	37.50 3.47 0.00	37.05 3.45 -0.45	37.04 3.52 0.00	35.43 3.37 0.00	37.28 3.51 0.00	41.22 3.58 0.00	55.00 4.86 0.00	51.28 4.70 0.00	45.55 4.40 0.00	41.96 4.09 0.00	40.01 3.37 -6.79	36.66 3.13 -5.79	35.89 2.66 -7.62
NARROWS_GT1_7 24234	36.99 2.82 -6.20	36.91 2.21 -11.66	34.64 1.80 -13.43	34.47 1.79 -13.48	34.69 1.84 -13.48	36.69 2.21 -9.66	34.72 2.97 -0.15	33.91 2.83 0.00	34.87 2.99 0.00	37.34 3.33 0.00	38.60 3.51 0.00	37.50 3.47 0.00	37.05 3.45 -0.45	37.04 3.52 0.00	35.43 3.37 0.00	37.28 3.51 0.00	41.22 3.58 0.00	55.00 4.86 0.00	51.28 4.70 0.00	45.55 4.40 0.00	41.96 4.09 0.00	40.01 3.37 -6.79	36.66 3.13 -5.79	35.89 2.66 -7.62
NARROWS_GT1_8 24235	36.99 2.82 -6.20	36.91 2.21 -11.66	34.64 1.80 -13.43	34.47 1.79 -13.48	34.69 1.84 -13.48	36.69 2.21 -9.66	34.72 2.97 -0.15	33.91 2.83 0.00	34.87 2.99 0.00	37.34 3.33 0.00	38.60 3.51 0.00	37.50 3.47 0.00	37.05 3.45 -0.45	37.04 3.52 0.00	35.43 3.37 0.00	37.28 3.51 0.00	41.22 3.58 0.00	55.00 4.86 0.00	51.28 4.70 0.00	45.55 4.40 0.00	41.96 4.09 0.00	40.01 3.37 -6.79	36.66 3.13 -5.79	35.89 2.66 -7.62

NARROWS_GT2_1 24236	36.99 2.82 -6.20	36.91 2.21 -11.66	34.64 1.80 -13.43	34.47 1.79 -13.48	34.69 1.84 -13.48	36.69 2.21 -9.66	34.72 2.97 -0.15	33.91 2.83 0.00	34.87 2.99 0.00	37.34 3.33 0.00	38.60 3.51 0.00	37.50 3.47 0.00	37.05 3.45 -0.45	37.04 3.52 0.00	35.43 3.37 0.00	37.28 3.51 0.00	41.22 3.58 0.00	55.00 4.86 0.00	51.28 4.70 0.00	45.55 4.40 0.00	41.96 4.09 0.00	40.01 3.37 -6.79	36.66 3.13 -5.79	35.89 2.66 -7.62
NARROWS_GT2_2 24237	36.99 2.82 -6.20	36.91 2.21 -11.66	34.64 1.80 -13.43	34.47 1.79 -13.48	34.69 1.84 -13.48	36.69 2.21 -9.66	34.72 2.97 -0.15	33.91 2.83 0.00	34.87 2.99 0.00	37.34 3.33 0.00	38.60 3.51 0.00	37.50 3.47 0.00	37.05 3.45 -0.45	37.04 3.52 0.00	35.43 3.37 0.00	37.28 3.51 0.00	41.22 3.58 0.00	55.00 4.86 0.00	51.28 4.70 0.00	45.55 4.40 0.00	41.96 4.09 0.00	40.01 3.37 -6.79	36.66 3.13 -5.79	35.89 2.66 -7.62
NARROWS_GT2_3 24238	36.99 2.82 -6.20	36.91 2.21 -11.66	34.64 1.80 -13.43	34.47 1.79 -13.48	34.69 1.84 -13.48	36.69 2.21 -9.66	34.72 2.97 -0.15	33.91 2.83 0.00	34.87 2.99 0.00	37.34 3.33 0.00	38.60 3.51 0.00	37.50 3.47 0.00	37.05 3.45 -0.45	37.04 3.52 0.00	35.43 3.37 0.00	37.28 3.51 0.00	41.22 3.58 0.00	55.00 4.86 0.00	51.28 4.70 0.00	45.55 4.40 0.00	41.96 4.09 0.00	40.01 3.37 -6.79	36.66 3.13 -5.79	35.89 2.66 -7.62
NARROWS_GT2_4 24239	36.99 2.82 -6.20	36.91 2.21 -11.66	34.64 1.80 -13.43	34.47 1.79 -13.48	34.69 1.84 -13.48	36.69 2.21 -9.66	34.72 2.97 -0.15	33.91 2.83 0.00	34.87 2.99 0.00	37.34 3.33 0.00	38.60 3.51 0.00	37.50 3.47 0.00	37.05 3.45 -0.45	37.04 3.52 0.00	35.43 3.37 0.00	37.28 3.51 0.00	41.22 3.58 0.00	55.00 4.86 0.00	51.28 4.70 0.00	45.55 4.40 0.00	41.96 4.09 0.00	40.01 3.37 -6.79	36.66 3.13 -5.79	35.89 2.66 -7.62
NARROWS_GT2_5 24240	36.99 2.82 -6.20	36.91 2.21 -11.66	34.64 1.80 -13.43	34.47 1.79 -13.48	34.69 1.84 -13.48	36.69 2.21 -9.66	34.72 2.97 -0.15	33.91 2.83 0.00	34.87 2.99 0.00	37.34 3.33 0.00	38.60 3.51 0.00	37.50 3.47 0.00	37.05 3.45 -0.45	37.04 3.52 0.00	35.43 3.37 0.00	37.28 3.51 0.00	41.22 3.58 0.00	55.00 4.86 0.00	51.28 4.70 0.00	45.55 4.40 0.00	41.96 4.09 0.00	40.01 3.37 -6.79	36.66 3.13 -5.79	35.89 2.66 -7.62
NARROWS_GT2_6 24241	36.99 2.82 -6.20	36.91 2.21 -11.66	34.64 1.80 -13.43	34.47 1.79 -13.48	34.69 1.84 -13.48	36.69 2.21 -9.66	34.72 2.97 -0.15	33.91 2.83 0.00	34.87 2.99 0.00	37.34 3.33 0.00	38.60 3.51 0.00	37.50 3.47 0.00	37.05 3.45 -0.45	37.04 3.52 0.00	35.43 3.37 0.00	37.28 3.51 0.00	41.22 3.58 0.00	55.00 4.86 0.00	51.28 4.70 0.00	45.55 4.40 0.00	41.96 4.09 0.00	40.01 3.37 -6.79	36.66 3.13 -5.79	35.89 2.66 -7.62
NARROWS_GT2_7 24242	36.99 2.82 -6.20	36.91 2.21 -11.66	34.64 1.80 -13.43	34.47 1.79 -13.48	34.69 1.84 -13.48	36.69 2.21 -9.66	34.72 2.97 -0.15	33.91 2.83 0.00	34.87 2.99 0.00	37.34 3.33 0.00	38.60 3.51 0.00	37.50 3.47 0.00	37.05 3.45 -0.45	37.04 3.52 0.00	35.43 3.37 0.00	37.28 3.51 0.00	41.22 3.58 0.00	55.00 4.86 0.00	51.28 4.70 0.00	45.55 4.40 0.00	41.96 4.09 0.00	40.01 3.37 -6.79	36.66 3.13 -5.79	35.89 2.66 -7.62
NARROWS_GT2_8 24243	36.99 2.82 -6.20	36.91 2.21 -11.66	34.64 1.80 -13.43	34.47 1.79 -13.48	34.69 1.84 -13.48	36.69 2.21 -9.66	34.72 2.97 -0.15	33.91 2.83 0.00	34.87 2.99 0.00	37.34 3.33 0.00	38.60 3.51 0.00	37.50 3.47 0.00	37.05 3.45 -0.45	37.04 3.52 0.00	35.43 3.37 0.00	37.28 3.51 0.00	41.22 3.58 0.00	55.00 4.86 0.00	51.28 4.70 0.00	45.55 4.40 0.00	41.96 4.09 0.00	40.01 3.37 -6.79	36.66 3.13 -5.79	35.89 2.66 -7.62
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	37.07 2.32 -6.78	37.52 1.70 -12.78	35.67 1.55 -14.72	35.51 1.54 -14.77	35.70 1.57 -14.77	37.40 1.99 -10.59	34.73 2.97 -0.17	33.78 2.70 0.00	34.96 3.09 0.00	37.54 3.54 0.00	38.74 3.65 0.00	37.36 3.34 0.00	36.66 3.02 -0.49	36.57 3.05 0.00	34.91 2.85 0.00	36.84 3.07 0.00	40.88 3.24 0.00	54.85 4.71 0.00	51.00 4.43 0.00	44.89 3.74 0.00	41.40 3.52 0.00	39.98 2.69 -7.44	36.63 2.55 -6.34	36.21 2.25 -8.35
NEG CAPITAL___MECHNVIL 23645	38.90 2.49 -8.44	40.89 1.96 -15.90	39.38 1.67 -18.31	39.21 1.63 -18.38	39.37 1.63 -18.38	40.11 2.11 -13.18	34.81 3.00 -0.21	34.03 2.95 0.00	35.22 3.35 0.00	37.71 3.71 0.00	38.98 3.89 0.00	37.77 3.74 0.00	37.44 3.68 -0.61	37.14 3.62 0.00	35.46 3.40 0.00	37.39 3.62 0.00	41.71 4.07 0.00	55.75 5.61 0.00	51.70 5.12 0.00	45.71 4.57 0.00	42.15 4.28 0.00	42.39 3.28 -9.26	38.51 2.88 -7.89	38.50 2.51 -10.38
NEG CENTRAL_HIGH_ACRES 23767	27.65 -1.06 -0.74	23.59 -0.85 -1.40	20.36 -0.66 -1.61	20.11 -0.71 -1.62	20.27 -0.72 -1.62	25.09 -0.89 -1.16	30.48 -1.14 -0.02	30.49 -0.59 0.00	31.14 -0.73 0.00	33.09 -0.92 0.00	34.07 -1.02 0.00	33.11 -0.92 0.00	32.11 -1.09 -0.05	32.38 -1.14 0.00	31.03 -1.03 0.00	32.69 -1.08 0.00	36.85 -0.79 0.00	49.24 -0.90 0.00	45.55 -1.02 0.00	40.28 -0.87 0.00	36.93 -0.95 0.00	29.92 -0.75 -0.82	27.60 -0.83 -0.70	25.73 -0.79 -0.92
NEG CENTRAL___DRP 24199	28.96 0.17 -0.83	24.73 0.14 -1.55	21.37 0.17 -1.79	21.13 0.14 -1.80	21.30 0.14 -1.80	26.30 0.20 -1.29	31.84 0.22 -0.02	31.70 0.62 0.00	32.44 0.57 0.00	34.48 0.48 0.00	35.54 0.45 0.00	34.50 0.48 0.00	33.51 0.30 -0.06	33.82 0.30 0.00	32.38 0.32 0.00	34.11 0.34 0.00	38.32 0.68 0.00	51.24 1.10 0.00	47.51 0.93 0.00	41.97 0.82 0.00	38.48 0.60 0.00	31.20 0.45 -0.91	28.81 0.31 -0.77	26.90 0.28 -1.02
NEG CENTRAL___INDECK 23768	29.64 0.59 -1.08	25.58 0.51 -2.04	22.26 0.50 -2.35	21.98 0.42 -2.36	22.17 0.45 -2.36	27.08 0.57 -1.69	32.38 0.76 -0.03	32.73 1.65 0.00	33.46 1.59 0.00	35.57 1.57 0.00	36.60 1.51 0.00	35.52 1.50 0.00	34.36 1.13 -0.08	34.59 1.07 0.00	33.15 1.09 0.00	34.88 1.11 0.00	39.60 1.96 0.00	53.10 2.96 0.00	49.04 2.47 0.00	43.37 2.22 0.00	39.65 1.78 0.00	32.41 1.37 -1.19	29.78 1.03 -1.01	27.76 0.82 -1.33
NEG CENTRAL___SENECA 23627	29.24 0.36 -0.91	25.05 0.30 -1.72	21.69 0.31 -1.98	21.45 0.27 -1.99	21.64 0.29 -1.99	26.64 0.40 -1.42	32.09 0.47 -0.02	32.10 1.02 0.00	32.83 0.96 0.00	34.89 0.88 0.00	35.93 0.84 0.00	34.88 0.85 0.00	33.85 0.63 -0.07	34.15 0.64 0.00	32.74 0.67 0.00	34.45 0.68 0.00	38.81 1.17 0.00	51.94 1.80 0.00	48.11 1.53 0.00	42.50 1.36 0.00	38.93 1.06 0.00	31.66 0.81 -1.00	29.20 0.61 -0.85	27.21 0.49 -1.12
NEG CENTRAL___STATE_STREET 24147	29.11 0.34 -0.81	24.83 0.28 -1.52	21.40 0.25 -1.75	21.19 0.23 -1.75	21.37 0.25 -1.75	26.40 0.32 -1.26	31.99 0.38 -0.02	31.73 0.65 0.00	32.51 0.64 0.00	34.58 0.58 0.00	35.65 0.56 0.00	34.64 0.61 0.00	33.64 0.43 -0.06	33.99 0.47 0.00	32.54 0.48 0.00	34.28 0.51 0.00	38.47 0.83 0.00	51.44 1.30 0.00	47.69 1.12 0.00	42.05 0.90 0.00	38.59 0.72 0.00	31.24 0.51 -0.88	28.90 0.42 -0.75	26.98 0.38 -0.99

NEG MILLWOOD___DRP 24198	36.91 2.63 -6.31	37.02 2.10 -11.89	34.83 1.73 -13.70	34.64 1.69 -13.75	34.82 1.70 -13.75	36.84 2.16 -9.86	34.78 3.03 -0.16	34.06 2.98 0.00	35.25 3.38 0.00	37.88 3.88 0.00	39.12 4.03 0.00	37.90 3.88 0.00	37.32 3.71 -0.45	37.17 3.65 0.00	35.46 3.40 0.00	37.35 3.58 0.00	41.78 4.14 0.00	55.65 5.52 0.00	51.51 4.93 0.00	45.63 4.49 0.00	42.11 4.24 0.00	40.12 3.34 -6.93	36.58 2.94 -5.90	35.81 2.43 -7.77
NEG NORTH_FLCN_SEA 23793	27.58 -0.39 0.00	22.81 -0.23 0.00	19.21 -0.19 0.00	18.95 -0.25 0.00	19.05 -0.31 0.00	24.47 -0.35 0.00	31.15 -0.44 0.00	30.68 -0.40 0.00	31.55 -0.32 0.00	33.63 -0.37 0.00	34.70 -0.39 0.00	33.72 -0.31 0.00	32.92 -0.23 0.00	33.32 -0.20 0.00	31.87 -0.19 0.00	33.64 -0.13 0.00	37.46 -0.19 0.00	49.69 -0.45 0.00	46.20 -0.37 0.00	40.65 -0.49 0.00	37.15 -0.72 0.00	29.16 -0.69 0.00	27.10 -0.64 0.00	25.07 -0.54 0.00
NEG NORTH_KES_CHATEGAY 23792	27.21 -0.75 0.00	22.48 -0.55 0.00	18.92 -0.48 0.00	18.70 -0.50 0.00	18.80 -0.56 0.00	24.15 -0.67 0.00	30.74 -0.85 0.00	30.24 -0.84 0.00	31.11 -0.77 0.00	33.16 -0.85 0.00	34.25 -0.84 0.00	33.24 -0.78 0.00	32.45 -0.70 0.00	32.85 -0.67 0.00	31.42 -0.64 0.00	33.16 -0.61 0.00	36.93 -0.72 0.00	48.99 -1.15 0.00	45.51 -1.07 0.00	40.04 -1.11 0.00	36.59 -1.29 0.00	28.72 -1.13 0.00	26.68 -1.05 0.00	24.71 -0.90 0.00
NEG NORTH___ALICE_FALLS 23915	27.63 -0.33 0.00	22.88 -0.16 0.00	19.27 -0.13 0.00	18.97 -0.23 0.00	19.07 -0.29 0.00	24.49 -0.32 0.00	31.18 -0.41 0.00	30.71 -0.37 0.00	31.61 -0.26 0.00	33.70 -0.31 0.00	34.77 -0.32 0.00	33.79 -0.24 0.00	32.99 -0.16 0.00	33.42 -0.10 0.00	31.93 -0.13 0.00	33.70 -0.07 0.00	37.57 -0.08 0.00	49.84 -0.30 0.00	46.39 -0.19 0.00	40.81 -0.33 0.00	37.23 -0.64 0.00	29.19 -0.66 0.00	27.12 -0.61 0.00	25.09 -0.51 0.00
NEG NORTH___LWR_SARANAC 23913	27.63 -0.33 0.00	22.88 -0.16 0.00	19.27 -0.13 0.00	18.97 -0.23 0.00	19.07 -0.29 0.00	24.49 -0.32 0.00	31.18 -0.41 0.00	30.71 -0.37 0.00	31.61 -0.26 0.00	33.70 -0.31 0.00	34.77 -0.32 0.00	33.79 -0.24 0.00	32.99 -0.16 0.00	33.42 -0.10 0.00	31.93 -0.13 0.00	33.70 -0.07 0.00	37.57 -0.08 0.00	49.84 -0.30 0.00	46.39 -0.19 0.00	40.81 -0.33 0.00	37.23 -0.64 0.00	29.19 -0.66 0.00	27.12 -0.61 0.00	25.09 -0.51 0.00
NEG NORTH___PLATTSBURG 23628	27.63 -0.33 0.00	22.88 -0.16 0.00	19.27 -0.13 0.00	18.97 -0.23 0.00	19.07 -0.29 0.00	24.49 -0.32 0.00	31.18 -0.41 0.00	30.71 -0.37 0.00	31.61 -0.26 0.00	33.70 -0.31 0.00	34.77 -0.32 0.00	33.79 -0.24 0.00	32.99 -0.16 0.00	33.42 -0.10 0.00	31.93 -0.13 0.00	33.70 -0.07 0.00	37.57 -0.08 0.00	49.84 -0.30 0.00	46.39 -0.19 0.00	40.81 -0.33 0.00	37.23 -0.64 0.00	29.19 -0.66 0.00	27.12 -0.61 0.00	25.09 -0.51 0.00
NEG WEST_LEA_LOCKPORT 23791	27.51 -1.40 -0.94	23.77 -1.04 -1.77	20.67 -0.78 -2.04	20.42 -0.83 -2.04	20.63 -0.78 -2.04	25.29 -0.99 -1.47	30.26 -1.36 -0.02	30.83 -0.25 0.00	31.20 -0.67 0.00	33.12 -0.88 0.00	33.93 -1.16 0.00	32.97 -1.06 0.00	31.99 -1.23 -0.07	32.11 -1.41 0.00	30.84 -1.22 0.00	32.49 -1.28 0.00	36.74 -0.90 0.00	49.08 -1.06 0.00	45.36 -1.21 0.00	40.32 -0.82 0.00	36.81 -1.06 0.00	30.16 -0.72 -1.03	27.78 -0.83 -0.88	25.94 -0.82 -1.16
NEG WEST___LANCASTR 23811	29.52 0.45 -1.10	25.57 0.46 -2.08	22.30 0.50 -2.39	22.06 0.46 -2.40	22.29 0.52 -2.40	27.23 0.69 -1.72	32.28 0.66 -0.03	32.85 1.77 0.00	33.24 1.37 0.00	35.30 1.29 0.00	36.24 1.16 0.00	35.11 1.09 0.00	34.13 0.90 -0.08	34.22 0.71 0.00	32.86 0.80 0.00	34.58 0.81 0.00	39.04 1.39 0.00	52.09 1.95 0.00	48.20 1.63 0.00	42.87 1.73 0.00	39.20 1.32 0.00	32.25 1.20 -1.21	29.71 0.94 -1.03	27.73 0.77 -1.36
NEG_PENN_ALLEGHNY 23528	30.85 0.84 -2.04	27.60 0.71 -3.84	24.47 0.64 -4.43	24.26 0.61 -4.44	24.45 0.64 -4.44	28.82 0.82 -3.19	32.65 1.01 -0.05	32.36 1.27 0.00	33.18 1.31 0.00	35.30 1.29 0.00	36.39 1.30 0.00	35.28 1.26 0.00	34.43 1.13 -0.15	34.66 1.14 0.00	33.18 1.12 0.00	34.92 1.15 0.00	39.11 1.47 0.00	52.24 2.11 0.00	48.44 1.86 0.00	42.83 1.69 0.00	39.35 1.48 0.00	33.25 1.16 -2.24	30.64 1.00 -1.91	28.99 0.87 -2.51
NEG___GEN_MONROE 24207	28.05 -0.70 -0.78	23.99 -0.51 -1.46	20.72 -0.37 -1.69	20.45 -0.44 -1.69	20.65 -0.41 -1.69	25.51 -0.52 -1.21	30.95 -0.66 -0.02	31.14 0.06 0.00	31.74 -0.13 0.00	33.80 -0.20 0.00	34.74 -0.35 0.00	33.79 -0.24 0.00	32.71 -0.50 -0.06	32.92 -0.60 0.00	31.55 -0.51 0.00	33.23 -0.54 0.00	37.64 0.00 0.00	50.39 0.25 0.00	46.53 -0.05 0.00	41.19 0.04 0.00	37.68 -0.19 0.00	30.55 -0.15 -0.85	28.16 -0.30 -0.73	26.23 -0.33 -0.96
NEPA___ENERGY 23901	29.13 -0.11 -1.28	25.46 0.02 -2.40	22.31 0.14 -2.77	22.07 0.10 -2.78	22.28 0.14 -2.78	27.01 0.20 -1.99	31.56 -0.06 -0.03	31.98 0.90 0.00	32.47 0.60 0.00	34.45 0.44 0.00	35.37 0.28 0.00	34.26 0.24 0.00	33.28 0.03 -0.09	33.45 -0.07 0.00	32.09 0.03 0.00	33.74 -0.03 0.00	38.02 0.38 0.00	50.69 0.55 0.00	46.90 0.33 0.00	41.72 0.58 0.00	38.25 0.38 0.00	31.70 0.45 -1.40	29.18 0.25 -1.19	27.35 0.18 -1.57
NEVERSINK___HYD 23608	35.73 2.15 -5.61	35.24 1.64 -10.57	32.99 1.42 -12.17	32.80 1.38 -12.21	33.01 1.43 -12.22	35.39 1.81 -8.76	34.45 2.72 -0.14	33.72 2.64 0.00	34.74 2.87 0.00	37.20 3.20 0.00	38.42 3.34 0.00	37.12 3.10 0.00	36.41 2.85 -0.40	36.37 2.85 0.00	34.79 2.72 0.00	36.68 2.90 0.00	40.81 3.16 0.00	54.50 4.36 0.00	50.72 4.14 0.00	44.77 3.62 0.00	41.24 3.37 0.00	38.60 2.60 -6.15	35.39 2.41 -5.25	34.58 2.07 -6.90
NEWTON___FALLS_HYD 23847	27.16 -0.81 0.00	22.30 -0.74 0.00	18.75 -0.66 0.00	18.61 -0.60 0.00	18.74 -0.62 0.00	23.97 -0.84 0.00	30.42 -1.17 0.00	29.78 -1.30 0.00	30.63 -1.24 0.00	32.71 -1.29 0.00	33.75 -1.33 0.00	32.77 -1.26 0.00	32.06 -1.09 0.00	32.65 -0.87 0.00	31.26 -0.80 0.00	32.96 -0.81 0.00	36.63 -1.01 0.00	48.53 -1.61 0.00	45.04 -1.54 0.00	39.62 -1.52 0.00	36.25 -1.63 0.00	28.48 -1.37 0.00	26.57 -1.16 0.00	24.71 -0.90 0.00
NIAGARA_115E_LBMP 323715	26.94 -1.99 -0.95	23.31 -1.52 -1.80	20.29 -1.18 -2.07	20.05 -1.23 -2.08	20.26 -1.18 -2.08	24.79 -1.51 -1.49	29.56 -2.05 -0.02	30.15 -0.93 0.00	30.50 -1.37 0.00	32.34 -1.67 0.00	33.16 -1.93 0.00	32.22 -1.80 0.00	31.23 -1.99 -0.07	31.37 -2.15 0.00	30.14 -1.92 0.00	31.75 -2.03 0.00	35.87 -1.77 0.00	47.88 -2.26 0.00	44.29 -2.28 0.00	39.38 -1.77 0.00	35.94 -1.93 0.00	29.50 -1.40 -1.05	27.18 -1.44 -0.89	25.40 -1.38 -1.17
NIAGARA_115W_LBMP 323714	26.69 -2.24 -0.96	23.12 -1.73 -1.81	20.13 -1.36 -2.09	19.89 -1.40 -2.10	20.10 -1.36 -2.10	24.58 -1.74 -1.50	29.31 -2.30 -0.02	29.90 -1.18 0.00	30.21 -1.66 0.00	32.00 -2.01 0.00	32.81 -2.28 0.00	31.88 -2.14 0.00	30.93 -2.29 -0.07	31.04 -2.48 0.00	29.85 -2.21 0.00	31.41 -2.36 0.00	35.50 -2.14 0.00	47.43 -2.71 0.00	43.83 -2.75 0.00	38.96 -2.18 0.00	35.52 -2.35 0.00	29.21 -1.70 -1.06	26.91 -1.72 -0.90	25.20 -1.59 -1.18

NIAGARA_230_LBMP 323716	27.20 -1.71 -0.93	23.51 -1.29 -1.76	20.44 -0.99 -2.03	20.20 -1.04 -2.04	20.41 -0.99 -2.04	25.01 -1.26 -1.46	29.85 -1.77 -0.02	30.37 -0.71 0.00	30.79 -1.08 0.00	32.64 -1.36 0.00	33.47 -1.61 0.00	32.49 -1.53 0.00	31.53 -1.69 -0.07	31.68 -1.84 0.00	30.43 -1.63 0.00	32.05 -1.72 0.00	36.17 -1.47 0.00	48.28 -1.85 0.00	44.62 -1.95 0.00	39.70 -1.44 0.00	36.28 -1.59 0.00	29.74 -1.13 -1.03	27.42 -1.19 -0.87	25.63 -1.13 -1.15
NIAGARA____ 23760	27.01 -1.90 -0.95	23.37 -1.45 -1.78	20.33 -1.13 -2.05	20.09 -1.17 -2.06	20.30 -1.12 -2.06	24.86 -1.44 -1.48	29.66 -1.96 -0.02	30.21 -0.87 0.00	30.56 -1.31 0.00	32.41 -1.60 0.00	33.23 -1.86 0.00	32.29 -1.73 0.00	31.33 -1.89 -0.07	31.44 -2.08 0.00	30.24 -1.83 0.00	31.81 -1.96 0.00	35.95 -1.69 0.00	47.98 -2.15 0.00	44.39 -2.19 0.00	39.46 -1.69 0.00	36.02 -1.85 0.00	29.58 -1.31 -1.04	27.23 -1.39 -0.88	25.46 -1.30 -1.16
NINE_MILE_1 23575	27.73 -0.64 -0.40	23.29 -0.51 -0.76	19.85 -0.43 -0.87	19.64 -0.44 -0.88	19.81 -0.43 -0.88	24.90 -0.55 -0.63	30.84 -0.76 -0.01	30.43 -0.65 0.00	31.01 -0.86 0.00	32.99 -1.02 0.00	34.04 -1.05 0.00	33.04 -0.99 0.00	32.15 -1.03 -0.03	32.48 -1.04 0.00	31.10 -0.96 0.00	32.72 -1.05 0.00	36.59 -1.05 0.00	48.79 -1.35 0.00	45.27 -1.30 0.00	39.99 -1.15 0.00	36.77 -1.10 0.00	29.49 -0.80 -0.44	27.39 -0.72 -0.38	25.51 -0.59 -0.50
NINE_MILE_2 23744	27.73 -0.64 -0.40	23.29 -0.51 -0.76	19.85 -0.43 -0.87	19.65 -0.42 -0.87	19.81 -0.43 -0.87	24.90 -0.55 -0.63	30.84 -0.76 -0.01	30.43 -0.65 0.00	31.01 -0.86 0.00	32.99 -1.02 0.00	34.04 -1.05 0.00	33.04 -0.99 0.00	32.15 -1.03 -0.03	32.48 -1.04 0.00	31.10 -0.96 0.00	32.72 -1.05 0.00	36.59 -1.05 0.00	48.79 -1.35 0.00	45.27 -1.30 0.00	39.99 -1.15 0.00	36.77 -1.10 0.00	29.49 -0.80 -0.44	27.39 -0.72 -0.38	25.51 -0.59 -0.49
NM_CAPITAL____DRP 24208	37.80 1.76 -8.07	39.67 1.43 -15.20	38.14 1.22 -17.51	37.98 1.21 -17.57	38.16 1.22 -17.58	38.99 1.56 -12.60	33.50 1.70 -0.20	32.57 1.49 0.00	33.62 1.75 0.00	36.01 2.01 0.00	37.19 2.11 0.00	36.03 2.01 0.00	35.99 2.26 -0.58	35.73 2.21 0.00	34.14 2.08 0.00	35.96 2.19 0.00	39.71 2.07 0.00	52.99 2.86 0.00	49.28 2.70 0.00	43.57 2.43 0.00	40.26 2.39 0.00	40.64 1.94 -8.85	37.14 1.86 -7.55	37.12 1.59 -9.93
NM_CENTRAL____DRP 24181	28.52 -0.06 -0.60	24.13 -0.05 -1.14	20.68 -0.04 -1.31	20.46 -0.06 -1.31	20.64 -0.04 -1.31	25.69 -0.07 -0.94	31.48 -0.13 -0.02	31.11 0.03 0.00	31.81 -0.06 0.00	33.84 -0.17 0.00	34.91 -0.17 0.00	33.86 -0.17 0.00	32.97 -0.23 -0.04	33.32 -0.20 0.00	31.87 -0.19 0.00	33.57 -0.20 0.00	37.57 -0.08 0.00	50.14 0.00 0.00	46.48 -0.09 0.00	41.06 -0.08 0.00	37.72 -0.15 0.00	30.42 -0.09 -0.66	28.22 -0.08 -0.56	26.32 -0.03 -0.74
NM_FRONTIER____DRP 24179	26.69 -2.24 -0.96	23.12 -1.73 -1.81	20.13 -1.36 -2.09	19.89 -1.40 -2.10	20.10 -1.36 -2.10	24.58 -1.74 -1.50	29.31 -2.30 -0.02	29.90 -1.18 0.00	30.21 -1.66 0.00	32.00 -2.01 0.00	32.81 -2.28 0.00	31.88 -2.14 0.00	30.93 -2.29 -0.07	31.04 -2.48 0.00	29.85 -2.21 0.00	31.41 -2.36 0.00	35.50 -2.14 0.00	47.43 -2.71 0.00	43.83 -2.75 0.00	38.96 -2.18 0.00	35.52 -2.35 0.00	29.21 -1.70 -1.06	26.91 -1.72 -0.90	25.20 -1.59 -1.18
NM_ST_REGIS____HYD 24053	26.71 -1.26 0.00	21.98 -1.06 0.00	18.47 -0.93 0.00	18.38 -0.83 0.00	18.43 -0.93 0.00	23.58 -1.24 0.00	29.79 -1.80 0.00	29.06 -2.02 0.00	29.93 -1.95 0.00	31.93 -2.08 0.00	32.95 -2.14 0.00	32.02 -2.01 0.00	31.46 -1.69 0.00	32.14 -1.38 0.00	30.75 -1.32 0.00	32.42 -1.35 0.00	35.84 -1.81 0.00	47.28 -2.86 0.00	43.97 -2.61 0.00	38.63 -2.51 0.00	35.30 -2.58 0.00	27.73 -2.12 0.00	25.93 -1.80 0.00	24.20 -1.41 0.00
NORTHPORT____1 23551	57.77 3.30 -26.51	50.16 2.60 -24.52	47.92 2.17 -26.34	46.00 2.15 -24.65	48.00 2.21 -26.43	47.97 2.80 -20.34	46.47 3.73 -11.15	49.64 3.67 -14.90	50.72 3.89 -14.96	51.60 4.28 -13.31	56.05 4.17 -16.79	57.14 4.05 -19.06	56.07 3.94 -18.97	56.66 3.92 -19.22	60.19 3.78 -24.35	61.24 3.95 -23.52	72.06 4.14 -30.28	95.15 5.37 -39.65	74.95 5.17 -23.21	71.04 4.73 -25.17	63.14 4.54 -20.72	61.24 3.58 -27.81	54.35 3.52 -23.09	48.53 3.12 -19.80
NORTHPORT____2 23552	57.77 3.30 -26.51	50.16 2.60 -24.52	47.92 2.17 -26.34	46.00 2.15 -24.65	48.00 2.21 -26.43	47.97 2.80 -20.34	46.47 3.73 -11.15	49.64 3.67 -14.90	50.72 3.89 -14.96	51.60 4.28 -13.31	56.05 4.17 -16.79	57.14 4.05 -19.06	56.07 3.94 -18.97	56.66 3.92 -19.22	60.19 3.78 -24.35	61.24 3.95 -23.52	72.06 4.14 -30.28	95.15 5.37 -39.65	74.95 5.17 -23.21	71.04 4.73 -25.17	63.14 4.54 -20.72	61.24 3.58 -27.81	54.35 3.52 -23.09	48.53 3.12 -19.80
NORTHPORT____3 23553	57.63 3.16 -26.51	50.07 2.51 -24.52	47.85 2.10 -26.34	45.91 2.06 -24.65	47.91 2.11 -26.43	47.87 2.71 -20.34	46.37 3.63 -11.15	49.52 3.54 -14.90	50.62 3.79 -14.96	51.49 4.18 -13.31	56.08 4.21 -16.79	57.14 4.05 -19.06	56.07 3.94 -18.97	56.72 3.99 -19.22	60.22 3.81 -24.35	61.31 4.02 -23.52	72.25 4.33 -30.28	95.50 5.71 -39.65	75.18 5.40 -23.21	71.24 4.94 -25.16	63.21 4.62 -20.72	61.27 3.61 -27.80	54.26 3.44 -23.09	48.42 3.02 -19.80
NORTHPORT____4 23650	57.63 3.16 -26.51	50.07 2.51 -24.52	47.85 2.10 -26.34	45.91 2.06 -24.65	47.91 2.11 -26.43	47.87 2.71 -20.34	46.37 3.63 -11.15	49.52 3.54 -14.90	50.62 3.79 -14.96	51.49 4.18 -13.31	56.08 4.21 -16.79	57.14 4.05 -19.06	56.07 3.94 -18.97	56.72 3.99 -19.22	60.22 3.81 -24.35	61.31 4.02 -23.52	72.25 4.33 -30.28	95.50 5.71 -39.65	75.18 5.40 -23.21	71.24 4.94 -25.16	63.21 4.62 -20.72	61.27 3.61 -27.80	54.26 3.44 -23.09	48.42 3.02 -19.80
NORTHPORT____IC 23718	57.77 3.30 -26.51	50.16 2.60 -24.52	47.92 2.17 -26.34	46.00 2.15 -24.65	48.00 2.21 -26.43	47.97 2.80 -20.34	46.47 3.73 -11.15	49.64 3.67 -14.90	50.72 3.89 -14.96	51.60 4.28 -13.31	56.05 4.17 -16.79	57.14 4.05 -19.06	56.07 3.94 -18.97	56.66 3.92 -19.22	60.19 3.78 -24.35	61.24 3.95 -23.52	72.06 4.14 -30.28	95.15 5.37 -39.65	74.95 5.17 -23.21	71.04 4.73 -25.17	63.14 4.54 -20.72	61.24 3.58 -27.81	54.35 3.52 -23.09	48.53 3.12 -19.80
NPX_GEN_1385_PROXY 323591	58.20 3.72 -26.51	50.16 2.60 -24.52	47.92 2.17 -26.34	46.00 2.15 -24.65	48.10 2.30 -26.43	47.97 2.80 -20.34	46.50 3.76 -11.15	49.80 3.82 -14.90	50.78 3.95 -14.96	51.60 4.28 -13.31	55.91 4.03 -16.79	57.00 3.91 -19.06	56.00 3.88 -18.97	56.42 3.69 -19.22	60.06 3.65 -24.35	61.24 3.95 -23.52	72.06 4.14 -30.28	95.00 5.21 -39.65	74.95 5.17 -23.21	71.00 4.69 -25.17	63.14 4.54 -20.72	61.24 3.58 -27.81	54.35 3.52 -23.09	48.53 3.12 -19.80
NPX_GEN_CSC 323557	58.00 3.52 -26.51	50.41 2.86 -24.52	48.14 2.39 -26.34	46.19 2.34 -24.65	48.22 2.42 -26.43	48.24 3.08 -20.34	46.79 4.04 -11.15	49.96 3.98 -14.90	50.91 4.08 -14.96	51.80 4.49 -13.31	56.08 4.21 -16.79	57.27 4.18 -19.06	56.07 3.94 -18.97	56.59 3.85 -19.22	60.42 4.01 -24.35	61.55 4.26 -23.52	72.59 4.67 -30.28	96.05 6.27 -39.65	75.84 6.05 -23.21	71.61 5.27 -25.20	63.71 5.08 -20.76	61.66 3.94 -27.87	54.61 3.77 -23.10	48.89 3.46 -19.83

NSINS_S_GLNS_FALLS 23858	39.41 3.05 -8.39	41.28 2.44 -15.80	39.68 2.08 -18.20	39.48 2.02 -18.27	39.65 2.01 -18.27	40.55 2.63 -13.10	35.59 3.79 -0.21	34.87 3.79 0.00	36.04 4.17 0.00	38.63 4.62 0.00	39.93 4.84 0.00	38.69 4.66 0.00	38.30 4.54 -0.60	37.94 4.42 0.00	36.23 4.17 0.00	38.19 4.42 0.00	42.65 5.01 0.00	57.10 6.97 0.00	52.91 6.33 0.00	46.78 5.64 0.00	43.14 5.26 0.00	43.11 4.06 -9.20	39.13 3.55 -7.85	39.02 3.10 -10.32
NUCOR_STEEL____DRP 24197	29.02 0.28 -0.77	24.72 0.23 -1.46	21.32 0.23 -1.68	21.10 0.21 -1.68	21.26 0.21 -1.68	26.30 0.27 -1.21	31.96 0.35 -0.02	31.64 0.56 0.00	32.41 0.54 0.00	34.45 0.44 0.00	35.54 0.45 0.00	34.50 0.48 0.00	33.51 0.30 -0.06	33.85 0.34 0.00	32.45 0.39 0.00	34.14 0.37 0.00	38.28 0.64 0.00	51.14 1.00 0.00	47.41 0.84 0.00	41.84 0.70 0.00	38.44 0.57 0.00	31.12 0.42 -0.85	28.79 0.33 -0.72	26.89 0.33 -0.95
NYISO_LBMP_REFERENCE 24008	27.97 0.00 0.00	23.04 0.00 0.00	19.40 0.00 0.00	19.20 0.00 0.00	19.36 0.00 0.00	24.82 0.00 0.00	31.59 0.00 0.00	31.08 0.00 0.00	31.87 0.00 0.00	34.00 0.00 0.00	35.09 0.00 0.00	34.02 0.00 0.00	33.15 0.00 0.00	33.52 0.00 0.00	32.06 0.00 0.00	33.77 0.00 0.00	37.64 0.00 0.00	50.14 0.00 0.00	46.58 0.00 0.00	41.15 0.00 0.00	37.87 0.00 0.00	29.85 0.00 0.00	27.73 0.00 0.00	25.60 0.00 0.00
NYPA_BRENTWD____GT 24164	58.00 3.52 -26.51	50.34 2.79 -24.52	48.08 2.33 -26.34	46.13 2.28 -24.65	48.16 2.36 -26.43	48.16 3.00 -20.34	46.75 4.01 -11.15	49.93 3.95 -14.90	50.97 4.14 -14.96	51.87 4.56 -13.31	56.33 4.46 -16.79	57.41 4.32 -19.06	56.33 4.21 -18.97	56.96 4.22 -19.22	60.48 4.07 -24.35	61.61 4.32 -23.52	72.59 4.67 -30.28	95.55 5.76 -39.65	75.37 5.59 -23.21	71.73 5.35 -25.24	63.76 5.08 -20.81	61.78 3.97 -27.96	54.65 3.80 -23.12	48.86 3.38 -19.88
NYPA_GOWANUS____GT5 24156	36.99 2.82 -6.20	36.91 2.21 -11.66	34.64 1.80 -13.43	34.47 1.79 -13.48	34.69 1.84 -13.48	36.69 2.21 -9.66	34.72 2.97 -0.15	33.91 2.83 0.00	34.87 2.99 0.00	37.34 3.33 0.00	38.60 3.51 0.00	37.50 3.47 0.00	37.05 3.45 -0.45	37.04 3.52 0.00	35.43 3.37 0.00	37.28 3.51 0.00	41.22 3.58 0.00	55.00 4.86 0.00	51.28 4.70 0.00	45.55 4.40 0.00	41.96 4.09 0.00	40.01 3.37 -6.79	36.66 3.13 -5.79	35.89 2.66 -7.62
NYPA_GOWANUS____GT6 24157	36.99 2.82 -6.20	36.91 2.21 -11.66	34.64 1.80 -13.43	34.47 1.79 -13.48	34.69 1.84 -13.48	36.69 2.21 -9.66	34.72 2.97 -0.15	33.91 2.83 0.00	34.87 2.99 0.00	37.34 3.33 0.00	38.60 3.51 0.00	37.50 3.47 0.00	37.05 3.45 -0.45	37.04 3.52 0.00	35.43 3.37 0.00	37.28 3.51 0.00	41.22 3.58 0.00	55.00 4.86 0.00	51.28 4.70 0.00	45.55 4.40 0.00	41.96 4.09 0.00	40.01 3.37 -6.79	36.66 3.13 -5.79	35.89 2.66 -7.62
NYPA_HARLEM__RVR__GT1 24160	36.99 2.82 -6.20	36.96 2.26 -11.66	34.70 1.86 -13.43	34.53 1.84 -13.48	34.72 1.88 -13.48	36.69 2.21 -9.66	34.65 2.90 -0.15	33.72 2.64 0.00	34.63 2.77 0.01	37.09 3.09 0.01	38.35 3.26 0.00	37.22 3.20 0.00	36.78 3.18 -0.45	36.84 3.32 0.00	35.21 3.14 0.00	37.05 3.27 0.00	40.92 3.27 0.00	54.60 4.46 0.00	50.95 4.38 0.00	45.26 4.11 0.00	41.70 3.82 0.00	39.89 3.25 -6.79	36.58 3.05 -5.79	35.89 2.66 -7.62
NYPA_HARLEM__RVR__GT2 24161	36.99 2.82 -6.20	36.96 2.26 -11.66	34.70 1.86 -13.43	34.53 1.84 -13.48	34.72 1.88 -13.48	36.69 2.21 -9.66	34.65 2.90 -0.15	33.72 2.64 0.00	34.63 2.77 0.01	37.09 3.09 0.01	38.35 3.26 0.00	37.22 3.20 0.00	36.78 3.18 -0.45	36.84 3.32 0.00	35.21 3.14 0.00	37.05 3.27 0.00	40.92 3.27 0.00	54.60 4.46 0.00	50.95 4.38 0.00	45.26 4.11 0.00	41.70 3.82 0.00	39.89 3.25 -6.79	36.58 3.05 -5.79	35.89 2.66 -7.62
NYPA_KENT____GT 24152	36.96 2.80 -6.20	36.89 2.19 -11.66	34.64 1.80 -13.43	34.47 1.79 -13.48	34.69 1.84 -13.48	36.69 2.21 -9.66	34.75 3.00 -0.15	33.94 2.86 0.00	34.90 3.03 0.00	37.37 3.37 0.00	38.63 3.54 0.00	37.50 3.47 0.00	37.05 3.45 -0.45	37.04 3.52 0.00	35.43 3.37 0.00	37.28 3.51 0.00	41.22 3.58 0.00	54.95 4.81 0.00	51.23 4.66 0.00	45.46 4.32 0.00	41.93 4.05 0.00	39.98 3.34 -6.79	36.63 3.11 -5.79	35.86 2.64 -7.62
NYPA_POUCH1____GT 24155	36.96 2.80 -6.20	36.86 2.16 -11.66	34.62 1.78 -13.43	34.45 1.77 -13.48	34.67 1.82 -13.48	36.64 2.16 -9.66	34.65 2.90 -0.15	33.82 2.74 0.00	34.77 2.90 0.00	37.24 3.23 0.00	38.49 3.40 0.00	37.36 3.34 0.00	36.91 3.31 -0.45	36.94 3.42 0.00	35.33 3.27 0.00	37.22 3.45 0.00	41.14 3.50 0.00	54.85 4.71 0.00	51.19 4.61 0.00	45.46 4.32 0.00	41.85 3.98 0.00	39.95 3.31 -6.79	36.61 3.08 -5.79	35.81 2.58 -7.62
NYPA_VERNON____GT2 24162	36.93 2.77 -6.20	36.86 2.16 -11.66	34.64 1.80 -13.43	34.47 1.79 -13.48	34.67 1.82 -13.48	36.69 2.21 -9.66	34.75 3.00 -0.15	33.97 2.89 0.00	34.93 3.06 0.00	37.40 3.40 0.00	38.63 3.54 0.00	37.50 3.47 0.00	37.05 3.45 -0.45	37.04 3.52 0.00	35.43 3.37 0.00	37.28 3.51 0.00	41.22 3.58 0.00	54.90 4.77 0.00	51.19 4.61 0.00	45.42 4.28 0.00	41.89 4.01 0.00	39.92 3.28 -6.79	36.58 3.05 -5.79	35.86 2.64 -7.62
NYPA_VERNON____GT3 24163	36.93 2.77 -6.20	36.86 2.16 -11.66	34.64 1.80 -13.43	34.47 1.79 -13.48	34.67 1.82 -13.48	36.69 2.21 -9.66	34.75 3.00 -0.15	33.97 2.89 0.00	34.93 3.06 0.00	37.40 3.40 0.00	38.63 3.54 0.00	37.50 3.47 0.00	37.05 3.45 -0.45	37.04 3.52 0.00	35.43 3.37 0.00	37.28 3.51 0.00	41.22 3.58 0.00	54.90 4.77 0.00	51.19 4.61 0.00	45.42 4.28 0.00	41.89 4.01 0.00	39.92 3.28 -6.79	36.58 3.05 -5.79	35.86 2.64 -7.62
NYPA__ASTORIA_CC1 323568	36.93 2.77 -6.20	36.89 2.19 -11.66	34.64 1.80 -13.43	34.47 1.79 -13.48	34.69 1.84 -13.48	36.69 2.21 -9.66	34.75 3.00 -0.15	33.94 2.86 0.00	34.90 3.03 0.00	37.34 3.33 0.00	38.60 3.51 0.00	37.46 3.44 0.00	37.01 3.42 -0.45	37.01 3.49 0.00	35.40 3.33 0.00	37.25 3.48 0.00	41.14 3.50 0.00	54.80 4.66 0.00	51.09 4.52 0.00	45.38 4.24 0.00	41.81 3.94 0.00	39.92 3.28 -6.79	36.58 3.05 -5.79	35.89 2.66 -7.62
NYPA__ASTORIA_CC2 323569	36.93 2.77 -6.20	36.89 2.19 -11.66	34.64 1.80 -13.43	34.47 1.79 -13.48	34.69 1.84 -13.48	36.69 2.21 -9.66	34.75 3.00 -0.15	33.94 2.86 0.00	34.90 3.03 0.00	37.34 3.33 0.00	38.60 3.51 0.00	37.46 3.44 0.00	37.01 3.42 -0.45	37.01 3.49 0.00	35.40 3.33 0.00	37.25 3.48 0.00	41.14 3.50 0.00	54.80 4.66 0.00	51.09 4.52 0.00	45.38 4.24 0.00	41.81 3.94 0.00	39.92 3.28 -6.79	36.58 3.05 -5.79	35.89 2.66 -7.62
NYPA__HOLTSVILL 23794	57.83 3.35 -26.51	50.25 2.69 -24.52	48.00 2.25 -26.34	46.08 2.23 -24.65	48.08 2.28 -26.43	48.09 2.93 -20.34	46.60 3.85 -11.15	49.77 3.79 -14.90	50.75 3.92 -14.96	51.63 4.32 -13.31	56.08 4.21 -16.79	57.17 4.08 -19.06	56.07 3.94 -18.97	56.66 3.92 -19.22	60.29 3.88 -24.35	61.38 4.08 -23.52	72.36 4.44 -30.28	95.65 5.86 -39.65	75.46 5.68 -23.21	71.44 5.10 -25.19	63.44 4.81 -20.76	61.51 3.79 -27.87	54.47 3.63 -23.10	48.71 3.28 -19.83

NYPY____HELLGATE_GT1 24158	36.99	36.96	34.70	34.53	34.72	36.69	34.65	33.72	34.63	37.09	38.35	37.22	36.78	36.84	35.21	37.05	40.92	54.60	50.95	45.26	41.70	39.89	36.58	35.89
	2.82	2.26	1.86	1.84	1.88	2.21	2.90	2.64	2.77	3.09	3.26	3.20	3.18	3.32	3.14	3.27	3.27	4.46	4.38	4.11	3.82	3.25	3.05	2.66
	-6.20	-11.66	-13.43	-13.48	-13.48	-9.66	-0.15	0.00	0.01	0.01	0.00	0.00	-0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.79	-5.79	-7.62
NYPY____HELLGATE_GT2 24159	36.99	36.96	34.70	34.53	34.72	36.69	34.65	33.72	34.63	37.09	38.35	37.22	36.78	36.84	35.21	37.05	40.92	54.60	50.95	45.26	41.70	39.89	36.58	35.89
	2.82	2.26	1.86	1.84	1.88	2.21	2.90	2.64	2.77	3.09	3.26	3.20	3.18	3.32	3.14	3.27	3.27	4.46	4.38	4.11	3.82	3.25	3.05	2.66
	-6.20	-11.66	-13.43	-13.48	-13.48	-9.66	-0.15	0.00	0.01	0.01	0.00	0.00	-0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.79	-5.79	-7.62
NYS_BARGE___HYD 23848	27.50	23.73	20.63	20.39	20.58	25.25	30.23	30.80	31.17	33.09	33.93	32.97	31.96	32.08	30.84	32.45	36.74	49.03	45.32	40.28	36.77	30.13	27.75	25.91
	-1.40	-1.06	-0.80	-0.84	-0.81	-1.02	-1.39	-0.28	-0.70	-0.92	-1.16	-1.06	-1.26	-1.44	-1.22	-1.32	-0.90	-1.10	-1.26	-0.87	-1.10	-0.75	-0.86	-0.84
	-0.93	-1.76	-2.02	-2.03	-2.03	-1.46	-0.02	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.87	-1.15
O.H_GEN_BRUCE 24063	27.74	24.05	20.97	20.72	20.92	25.55	30.32	30.80	31.23	33.16	34.00	32.97	32.00	32.18	30.91	32.49	36.66	48.93	45.22	40.28	36.81	30.29	27.89	26.10
	-1.26	-0.92	-0.66	-0.71	-0.68	-0.87	-1.30	-0.28	-0.64	-0.85	-1.09	-1.06	-1.23	-1.34	-1.15	-1.28	-0.98	-1.20	-1.35	-0.87	-1.06	-0.69	-0.81	-0.77
	-1.03	-1.93	-2.22	-2.23	-2.23	-1.60	-0.03	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-0.96	-1.26
OAK ORCHARD___HYD 24046	28.07	23.98	20.71	20.44	20.63	25.47	30.92	31.02	31.65	33.66	34.63	33.65	32.61	32.81	31.49	33.16	37.46	50.09	46.30	40.98	37.53	30.49	28.09	26.19
	-0.67	-0.51	-0.37	-0.44	-0.41	-0.55	-0.70	-0.06	-0.22	-0.34	-0.46	-0.37	-0.60	-0.71	-0.58	-0.61	-0.19	-0.05	-0.28	-0.16	-0.34	-0.21	-0.36	-0.36
	-0.77	-1.45	-1.67	-1.68	-1.68	-1.20	-0.02	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.84	-0.72	-0.95
OCC_CHEM___DRP 24175	26.80	23.21	20.21	19.99	20.18	24.68	29.44	30.06	30.34	32.17	32.98	32.05	31.10	31.21	29.98	31.58	35.68	47.63	44.06	39.17	35.72	29.32	27.05	25.33
	-2.13	-1.64	-1.28	-1.31	-1.28	-1.64	-2.18	-1.02	-1.53	-1.84	-2.10	-1.97	-2.12	-2.31	-2.08	-2.19	-1.96	-2.51	-2.52	-1.97	-2.16	-1.58	-1.58	-1.46
	-0.96	-1.81	-2.09	-2.10	-2.10	-1.50	-0.02	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.06	-0.90	-1.18
OLIN_CORP_DRP 24177	27.08	23.42	20.41	20.16	20.36	24.93	29.72	30.30	30.66	32.51	33.30	32.36	31.40	31.54	30.30	31.88	36.03	48.13	44.48	39.58	36.13	29.65	27.30	25.53
	-1.85	-1.43	-1.09	-1.13	-1.10	-1.39	-1.89	-0.78	-1.21	-1.50	-1.79	-1.67	-1.82	-1.98	-1.76	-1.89	-1.62	-2.01	-2.10	-1.56	-1.74	-1.25	-1.33	-1.25
	-0.96	-1.81	-2.09	-2.10	-2.10	-1.50	-0.02	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.06	-0.90	-1.18
OLIN_CORP_DSASP 323712	26.80	23.21	20.21	19.99	20.18	24.68	29.44	30.06	30.34	32.17	32.98	32.05	31.10	31.21	29.98	31.58	35.68	47.63	44.06	39.17	35.72	29.32	27.05	25.33
	-2.13	-1.64	-1.28	-1.31	-1.28	-1.64	-2.18	-1.02	-1.53	-1.84	-2.10	-1.97	-2.12	-2.31	-2.08	-2.19	-1.96	-2.51	-2.52	-1.97	-2.16	-1.58	-1.58	-1.46
	-0.96	-1.81	-2.09	-2.10	-2.10	-1.50	-0.02	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.06	-0.90	-1.18
ONEIDA_HERK_LFGE 323681	28.58	23.52	19.79	19.56	19.77	25.36	32.35	31.89	32.76	34.99	36.07	35.01	34.05	34.42	32.99	34.72	38.88	51.84	48.07	42.38	38.82	30.57	28.34	26.17
	0.61	0.48	0.39	0.36	0.41	0.55	0.76	0.81	0.89	0.99	0.98	0.99	0.90	0.91	0.93	0.94	1.24	1.71	1.49	1.23	0.95	0.72	0.61	0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA 23987	28.86	24.51	21.07	20.85	21.01	26.08	31.80	31.45	32.16	34.21	35.30	34.26	33.34	33.69	32.26	33.94	38.02	50.74	47.09	41.56	38.17	30.85	28.58	26.66
	0.20	0.16	0.15	0.14	0.14	0.17	0.19	0.37	0.29	0.21	0.21	0.24	0.13	0.17	0.19	0.17	0.38	0.60	0.51	0.41	0.30	0.24	0.20	0.20
	-0.70	-1.31	-1.51	-1.51	-1.51	-1.09	-0.02	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.76	-0.65	-0.86
ONONDAGA___COGEN 23986	28.70	24.33	20.90	20.68	20.84	25.89	31.64	31.30	32.00	34.04	35.09	34.06	33.13	33.52	32.06	33.74	37.79	50.44	46.81	41.31	37.95	30.62	28.40	26.51
	0.08	0.07	0.08	0.06	0.06	0.05	0.03	0.22	0.13	0.03	0.00	0.03	-0.07	0.00	0.00	-0.03	0.15	0.30	0.23	0.17	0.08	0.06	0.06	0.10
	-0.65	-1.23	-1.41	-1.42	-1.42	-1.02	-0.02	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	-0.61	-0.80
ONTARIO___LFGE 23819	29.24	25.05	21.69	21.45	21.64	26.64	32.09	32.10	32.83	34.89	35.93	34.88	33.85	34.15	32.74	34.45	38.81	51.94	48.11	42.50	38.93	31.66	29.20	27.21
	0.36	0.30	0.31	0.27	0.29	0.40	0.47	1.02	0.96	0.88	0.84	0.85	0.63	0.64	0.67	0.68	1.17	1.80	1.53	1.36	1.06	0.81	0.61	0.49
	-0.91	-1.72	-1.98	-1.99	-1.99	-1.42	-0.02	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.00	-0.85	-1.12
ORANGEVILLE_WT_PWR 323706	29.07	25.26	22.04	21.80	22.00	26.80	31.72	32.17	32.67	34.68	35.62	34.57	33.53	33.72	32.35	34.04	38.43	51.34	47.51	42.17	38.56	31.72	29.23	27.34
	-0.06	0.05	0.12	0.08	0.12	0.17	0.10	1.09	0.80	0.68	0.53	0.54	0.30	0.20	0.29	0.27	0.79	1.20	0.93	1.03	0.68	0.60	0.42	0.31
	-1.16	-2.18	-2.51	-2.52	-2.52	-1.81	-0.03	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.27	-1.08	-1.43
OSWEGATCHIE___HYD 24044	27.16	22.30	18.75	18.61	18.74	23.97	30.42	29.78	30.63	32.71	33.75	32.77	32.06	32.65	31.26	32.96	36.63	48.53	45.04	39.62	36.25	28.48	26.57	24.71
	-0.81	-0.74	-0.66	-0.60	-0.62	-0.84	-1.17	-1.30	-1.24	-1.29	-1.33	-1.26	-1.09	-0.87	-0.80	-0.81	-1.01	-1.61	-1.54	-1.52	-1.63	-1.37	-1.16	-0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___5 23606	27.98	23.56	20.12	19.92	20.08	25.17	31.07	30.68	31.30	33.32	34.35	33.34	32.46	32.78	31.39	33.03	36.93	49.24	45.69	40.36	37.12	29.82	27.67	25.79
	-0.45	-0.34	-0.29	-0.29	-0.29	-0.37	-0.54	-0.40	-0.57	-0.68	-0.74	-0.68	-0.73	-0.74	-0.67	-0.74	-0.72	-0.90	-0.89	-0.78	-0.76	-0.54	-0.50	-0.38
	-0.46	-0.87	-1.00	-1.01	-1.01	-0.72	-0.01	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-0.43	-0.57

OSWEGO___6 23613	27.98 -0.45 -0.46	23.56 -0.34 -0.87	20.12 -0.29 -1.00	19.92 -0.29 -1.01	20.08 -0.29 -1.01	25.17 -0.37 -0.72	31.07 -0.54 -0.01	30.68 -0.40 0.00	31.30 -0.57 0.00	33.32 -0.68 0.00	34.35 -0.74 0.00	33.34 -0.68 0.00	32.46 -0.73 -0.03	32.78 -0.74 0.00	31.39 -0.67 0.00	33.03 -0.74 0.00	36.93 -0.72 0.00	49.24 -0.90 0.00	45.69 -0.89 0.00	40.36 -0.78 0.00	37.12 -0.76 0.00	29.82 -0.54 -0.51	27.67 -0.50 -0.43	25.79 -0.38 -0.57
OUTOKUMPU-AB___DRP 24206	27.97 -0.98 -0.98	24.19 -0.69 -1.84	21.02 -0.50 -2.12	20.79 -0.54 -2.13	20.99 -0.50 -2.13	25.73 -0.62 -1.53	30.77 -0.85 -0.02	31.39 0.31 0.00	31.68 -0.19 0.00	33.63 -0.37 0.00	34.49 -0.60 0.00	33.52 -0.51 0.00	32.49 -0.73 -0.07	32.62 -0.90 0.00	31.36 -0.71 0.00	33.03 -0.74 0.00	37.34 -0.30 0.00	49.84 -0.30 0.00	46.11 -0.47 0.00	40.94 -0.20 0.00	37.34 -0.53 0.00	30.62 -0.30 -1.07	28.26 -0.39 -0.91	26.40 -0.41 -1.20
OXBOW___ 24026	27.45 -1.48 -0.97	23.74 -1.13 -1.83	20.66 -0.85 -2.10	20.41 -0.90 -2.11	20.62 -0.85 -2.11	25.24 -1.09 -1.52	30.16 -1.45 -0.02	30.77 -0.31 0.00	31.08 -0.80 0.00	32.95 -1.05 0.00	33.79 -1.30 0.00	32.83 -1.19 0.00	31.86 -1.36 -0.07	31.98 -1.54 0.00	30.72 -1.35 0.00	32.35 -1.42 0.00	36.59 -1.05 0.00	48.83 -1.30 0.00	45.18 -1.40 0.00	40.16 -0.99 0.00	36.62 -1.25 0.00	30.05 -0.87 -1.06	27.70 -0.94 -0.91	25.90 -0.90 -1.19
OXY_CHEM_DSASP 323612	26.80 -2.13 -0.96	23.21 -1.64 -1.81	20.21 -1.28 -2.09	19.99 -1.31 -2.10	20.18 -1.28 -2.10	24.68 -1.64 -1.50	29.44 -2.18 -0.02	30.06 -1.02 0.00	30.34 -1.53 0.00	32.17 -1.84 0.00	32.98 -2.10 0.00	32.05 -1.97 0.00	31.10 -2.12 -0.07	31.21 -2.31 0.00	29.98 -2.08 0.00	31.58 -2.19 0.00	35.68 -1.96 0.00	47.63 -2.51 0.00	44.06 -2.52 0.00	39.17 -1.97 0.00	35.72 -2.16 0.00	29.32 -1.58 -1.06	27.05 -1.58 -0.90	25.33 -1.46 -1.18
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	26.80 -2.13 -0.96	23.21 -1.64 -1.81	20.21 -1.28 -2.09	19.99 -1.31 -2.10	20.18 -1.28 -2.10	24.68 -1.64 -1.50	29.44 -2.18 -0.02	30.06 -1.02 0.00	30.34 -1.53 0.00	32.17 -1.84 0.00	32.98 -2.10 0.00	32.05 -1.97 0.00	31.10 -2.12 -0.07	31.21 -2.31 0.00	29.98 -2.08 0.00	31.58 -2.19 0.00	35.68 -1.96 0.00	47.63 -2.51 0.00	44.06 -2.52 0.00	39.17 -1.97 0.00	35.72 -2.16 0.00	29.32 -1.58 -1.06	27.05 -1.58 -0.90	25.33 -1.46 -1.18
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	36.99 2.82 -6.20	36.96 2.26 -11.66	34.72 1.88 -13.43	34.53 1.84 -13.48	34.75 1.90 -13.48	36.72 2.23 -9.66	34.69 2.94 -0.15	33.82 2.74 0.00	34.73 2.87 0.01	37.16 3.16 0.01	38.46 3.37 0.00	37.32 3.30 0.00	36.88 3.28 -0.45	36.90 3.38 0.00	35.30 3.24 0.00	37.15 3.38 0.00	41.03 3.39 0.00	54.70 4.56 0.00	51.05 4.47 0.00	45.34 4.20 0.00	41.77 3.90 0.00	39.95 3.31 -6.79	36.61 3.08 -5.79	35.89 2.66 -7.62
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	37.05 2.88 -6.20	37.00 2.30 -11.66	34.74 1.90 -13.43	34.57 1.88 -13.48	34.76 1.92 -13.48	36.74 2.26 -9.66	34.75 3.00 -0.15	33.88 2.80 0.00	34.83 2.96 0.01	37.26 3.26 0.01	38.53 3.44 0.00	37.43 3.40 0.00	36.98 3.38 -0.45	37.01 3.49 0.00	35.37 3.30 0.00	37.22 3.45 0.00	41.14 3.50 0.00	54.85 4.71 0.00	51.19 4.61 0.00	45.46 4.32 0.00	41.89 4.01 0.00	40.04 3.40 -6.79	36.69 3.16 -5.79	35.94 2.71 -7.62
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	29.34 0.31 -1.07	25.41 0.37 -2.01	22.13 0.41 -2.31	21.89 0.36 -2.32	22.09 0.41 -2.32	27.05 0.57 -1.67	32.16 0.54 -0.03	32.79 1.71 0.00	33.15 1.28 0.00	35.19 1.19 0.00	36.11 1.02 0.00	35.04 1.02 0.00	34.02 0.79 -0.08	34.12 0.60 0.00	32.80 0.74 0.00	34.51 0.74 0.00	38.96 1.32 0.00	52.04 1.90 0.00	48.11 1.53 0.00	42.79 1.65 0.00	39.08 1.21 0.00	32.09 1.07 -1.17	29.56 0.83 -1.00	27.61 0.69 -1.31
PAWLING_115_KV_BK3_REV_LBMP_H 345028	36.91 2.63 -6.31	37.02 2.10 -11.89	34.83 1.73 -13.70	34.64 1.69 -13.75	34.82 1.70 -13.75	36.84 2.16 -9.86	34.78 3.03 -0.16	34.06 2.98 0.00	35.25 3.38 0.00	37.88 3.88 0.00	39.12 4.03 0.00	37.90 3.88 0.00	37.32 3.71 -0.45	37.17 3.65 0.00	35.46 3.40 0.00	37.35 3.58 0.00	41.78 4.14 0.00	55.65 5.52 0.00	51.51 4.93 0.00	45.63 4.49 0.00	42.11 4.24 0.00	40.12 3.34 -6.93	36.58 2.94 -5.90	35.81 2.43 -7.77
PEEKSKILL___ 23653	36.29 2.18 -6.14	36.30 1.70 -11.56	34.13 1.42 -13.31	33.96 1.40 -13.36	34.16 1.43 -13.36	36.24 1.84 -9.58	34.27 2.53 -0.15	33.51 2.43 0.00	34.51 2.64 0.00	37.00 2.99 0.00	38.21 3.12 0.00	36.98 2.96 0.00	36.51 2.92 -0.44	36.43 2.91 0.00	34.82 2.76 0.00	36.68 2.90 0.00	40.73 3.09 0.00	54.20 4.06 0.00	50.44 3.86 0.00	44.68 3.54 0.00	41.24 3.37 0.00	39.24 2.66 -6.73	35.91 2.44 -5.74	35.23 2.07 -7.55
PGE MADISON___WINDPWR 24146	32.39 2.49 -1.93	28.68 2.00 -3.64	25.28 1.69 -4.19	25.00 1.59 -4.21	25.28 1.70 -4.21	30.09 2.26 -3.02	34.70 3.06 -0.05	34.50 3.42 0.00	35.53 3.66 0.00	37.91 3.91 0.00	39.05 3.96 0.00	37.87 3.84 0.00	36.80 3.51 -0.14	37.04 3.52 0.00	35.49 3.43 0.00	37.32 3.55 0.00	42.08 4.44 0.00	56.35 6.22 0.00	52.26 5.68 0.00	46.00 4.85 0.00	41.93 4.05 0.00	35.07 3.10 -2.12	32.20 2.66 -1.81	30.31 2.33 -2.38
PIERCEFIELD___HYD 23852	26.54 -1.43 0.00	21.81 -1.22 0.00	18.32 -1.09 0.00	18.26 -0.94 0.00	18.30 -1.06 0.00	23.38 -1.44 0.00	29.48 -2.12 0.00	28.69 -2.39 0.00	29.55 -2.33 0.00	31.52 -2.48 0.00	32.56 -2.53 0.00	31.61 -2.41 0.00	31.13 -2.02 0.00	31.88 -1.64 0.00	30.49 -1.57 0.00	32.15 -1.62 0.00	35.50 -2.14 0.00	46.68 -3.46 0.00	43.41 -3.17 0.00	38.18 -2.96 0.00	34.92 -2.95 0.00	27.43 -2.42 0.00	25.71 -2.02 0.00	24.04 -1.56 0.00
PINELAWN_CC_1 323563	57.86 3.38 -26.51	50.23 2.67 -24.52	47.98 2.23 -26.34	46.06 2.21 -24.65	48.06 2.26 -26.43	48.04 2.88 -20.34	46.60 3.85 -11.15	49.77 3.79 -14.90	50.81 3.98 -14.96	51.70 4.39 -13.31	56.22 4.35 -16.79	57.27 4.18 -19.06	56.20 4.08 -18.97	56.86 4.12 -19.22	60.35 3.94 -24.35	61.44 4.15 -23.52	72.44 4.52 -30.28	95.70 5.91 -39.65	75.46 5.68 -23.21	71.79 5.18 -25.46	63.78 4.85 -21.06	62.07 3.82 -28.39	54.61 3.66 -23.22	48.98 3.20 -20.17
PJM_GEN_HTP_PROXY 323702	36.73 2.57 -6.19	36.69 2.00 -11.65	34.48 1.65 -13.42	34.30 1.63 -13.47	34.52 1.68 -13.47	36.62 2.13 -9.66	34.69 2.94 -0.15	33.94 2.86 0.00	34.96 3.09 0.00	37.47 3.47 0.00	38.67 3.58 0.00	37.46 3.44 0.00	36.98 3.38 -0.45	36.94 3.42 0.00	35.33 3.27 0.00	37.22 3.45 0.00	41.22 3.58 0.00	54.85 4.71 0.00	51.05 4.47 0.00	45.26 4.11 0.00	41.77 3.90 0.00	39.71 3.08 -6.79	36.38 2.86 -5.79	35.65 2.43 -7.61
PJM_GEN_KEystone 24065	32.45 0.89 -3.59	30.53 0.74 -6.76	27.87 0.68 -7.78	27.67 0.65 -7.81	27.87 0.70 -7.81	31.31 0.89 -5.60	32.76 1.07 -0.09	32.60 1.52 0.00	33.34 1.47 0.00	35.54 1.53 0.00	36.60 1.51 0.00	35.42 1.40 0.00	34.67 1.26 -0.26	34.72 1.20 0.00	33.28 1.22 0.00	35.02 1.25 0.00	39.15 1.51 0.00	52.15 2.01 0.00	48.39 1.81 0.00	43.00 1.85 0.00	39.54 1.66 0.00	35.16 1.37 -3.94	32.28 1.19 -3.35	30.99 0.97 -4.41

PJM_GEN_NEPTUNE_PROXY 323594	57.52 3.05 -26.51	49.97 2.42 -24.52	47.77 2.02 -26.35	45.85 2.00 -24.65	47.85 2.05 -26.43	47.77 2.61 -20.35	46.25 3.51 -11.15	49.40 3.42 -14.90	50.49 3.66 -14.96	51.36 4.04 -13.31	55.94 4.07 -16.79	57.00 3.91 -19.06	55.97 3.84 -18.97	56.59 3.85 -19.22	60.09 3.69 -24.35	61.17 3.88 -23.52	72.06 4.14 -30.28	95.25 5.47 -39.65	74.95 5.17 -23.21	70.86 4.69 -25.03	62.83 4.39 -20.56	60.84 3.46 -27.53	54.07 3.30 -23.04	48.15 2.89 -19.66
PJM_GEN_VFT_PROXY 323633	36.67 2.52 -6.19	36.63 1.94 -11.65	34.42 1.59 -13.42	34.25 1.57 -13.47	34.47 1.63 -13.48	36.57 2.08 -9.66	34.62 2.87 -0.15	33.88 2.80 0.00	34.90 3.03 0.00	37.40 3.40 0.00	38.60 3.51 0.00	37.43 3.40 0.00	36.94 3.35 -0.45	36.90 3.38 0.00	35.27 3.21 0.00	37.15 3.38 0.00	41.10 3.46 0.00	54.65 4.51 0.00	50.91 4.33 0.00	45.14 3.99 0.00	41.66 3.79 0.00	39.65 3.01 -6.79	36.32 2.80 -5.79	35.60 2.38 -7.61
PLEASANTVLY___LBMP 24000	36.64 2.21 -6.46	36.96 1.75 -12.17	34.88 1.46 -14.02	34.71 1.44 -14.07	34.91 1.47 -14.07	36.79 1.89 -10.09	34.35 2.59 -0.16	33.54 2.45 0.00	34.55 2.68 0.00	37.03 3.03 0.00	38.21 3.12 0.00	37.02 2.99 0.00	36.54 2.92 -0.47	36.47 2.95 0.00	34.85 2.79 0.00	36.71 2.94 0.00	40.73 3.09 0.00	54.25 4.11 0.00	50.49 3.91 0.00	44.72 3.58 0.00	41.24 3.37 0.00	39.59 2.66 -7.09	36.22 2.44 -6.04	35.66 2.10 -7.95
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	36.59 2.32 -6.30	36.74 1.84 -11.86	34.60 1.53 -13.66	34.41 1.50 -13.71	34.63 1.55 -13.71	36.64 1.99 -9.84	34.47 2.72 -0.16	33.69 2.61 0.00	34.68 2.81 0.00	37.17 3.16 0.00	38.39 3.30 0.00	37.19 3.16 0.00	36.69 3.08 -0.45	36.64 3.12 0.00	35.01 2.95 0.00	36.91 3.14 0.00	40.96 3.31 0.00	54.55 4.41 0.00	50.77 4.19 0.00	44.97 3.83 0.00	41.51 3.64 0.00	39.60 2.84 -6.91	36.23 2.61 -5.89	35.58 2.23 -7.75
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	36.95 2.35 -6.63	37.34 1.82 -12.48	35.36 1.57 -14.38	35.17 1.54 -14.43	35.39 1.59 -14.43	37.18 2.01 -10.35	34.63 2.87 -0.17	33.82 2.74 0.00	34.87 2.99 0.00	37.40 3.40 0.00	38.60 3.51 0.00	37.32 3.30 0.00	36.74 3.12 -0.48	36.67 3.15 0.00	35.04 2.98 0.00	36.94 3.17 0.00	41.03 3.39 0.00	54.75 4.61 0.00	50.95 4.38 0.00	45.06 3.91 0.00	41.55 3.67 0.00	39.96 2.84 -7.27	36.57 2.64 -6.20	36.04 2.28 -8.16
POLETTI____ 23519	36.76 2.60 -6.19	36.72 2.03 -11.65	34.50 1.67 -13.42	34.30 1.63 -13.47	34.52 1.68 -13.48	36.64 2.16 -9.66	34.75 3.00 -0.15	33.97 2.89 0.00	34.93 3.06 0.00	37.44 3.43 0.00	38.63 3.54 0.00	37.43 3.40 0.00	36.98 3.38 -0.45	36.94 3.42 0.00	35.33 3.27 0.00	37.22 3.45 0.00	41.10 3.46 0.00	54.65 4.51 0.00	50.91 4.33 0.00	45.14 3.99 0.00	41.66 3.79 0.00	39.65 3.01 -6.79	36.35 2.83 -5.79	35.65 2.43 -7.61
PORT_JEFF_3 23555	57.91 3.44 -26.51	50.30 2.74 -24.52	48.06 2.31 -26.34	46.11 2.26 -24.65	48.14 2.34 -26.43	48.14 2.98 -20.34	46.69 3.95 -11.15	49.83 3.85 -14.90	50.88 4.05 -14.96	51.76 4.45 -13.31	56.19 4.31 -16.79	57.27 4.18 -19.06	56.17 4.04 -18.97	56.76 4.02 -19.22	60.38 3.97 -24.35	61.51 4.22 -23.52	72.51 4.59 -30.28	95.80 6.01 -39.65	75.65 5.87 -23.21	71.61 5.27 -25.20	63.59 4.96 -20.76	61.60 3.88 -27.87	54.55 3.72 -23.10	48.79 3.35 -19.83
PORT_JEFF_4 23616	57.91 3.44 -26.51	50.30 2.74 -24.52	48.06 2.31 -26.34	46.11 2.26 -24.65	48.14 2.34 -26.43	48.14 2.98 -20.34	46.69 3.95 -11.15	49.83 3.85 -14.90	50.88 4.05 -14.96	51.76 4.45 -13.31	56.19 4.31 -16.79	57.27 4.18 -19.06	56.17 4.04 -18.97	56.76 4.02 -19.22	60.38 3.97 -24.35	61.51 4.22 -23.52	72.51 4.59 -30.28	95.80 6.01 -39.65	75.65 5.87 -23.21	71.61 5.27 -25.20	63.59 4.96 -20.76	61.60 3.88 -27.87	54.55 3.72 -23.10	48.79 3.35 -19.83
PORT_JEFF_IC 23713	57.97 3.50 -26.51	50.37 2.81 -24.52	48.12 2.37 -26.34	46.17 2.32 -24.65	48.18 2.38 -26.43	48.21 3.05 -20.34	46.75 4.01 -11.15	49.93 3.95 -14.90	50.94 4.11 -14.96	51.87 4.56 -13.31	56.29 4.42 -16.79	57.38 4.29 -19.06	56.27 4.14 -18.97	56.89 4.16 -19.22	60.48 4.07 -24.35	61.65 4.36 -23.52	72.70 4.78 -30.28	95.90 6.11 -39.65	75.88 6.10 -23.21	71.82 5.47 -25.21	63.79 5.15 -20.77	61.74 4.00 -27.89	54.64 3.80 -23.10	48.88 3.43 -19.84
PPL PILGRIM_ST_GT1 24216	58.00 3.52 -26.51	50.34 2.79 -24.52	48.08 2.33 -26.34	46.13 2.28 -24.65	48.16 2.36 -26.43	48.16 3.00 -20.34	46.75 4.01 -11.15	49.93 3.95 -14.90	50.97 4.14 -14.96	51.87 4.56 -13.31	56.33 4.46 -16.79	57.41 4.32 -19.06	56.33 4.21 -18.97	56.96 4.22 -19.22	60.48 4.07 -24.35	61.61 4.32 -23.52	72.59 4.67 -30.28	95.55 5.76 -39.65	75.37 5.59 -23.21	71.73 5.35 -25.24	63.76 5.08 -20.81	61.78 3.97 -27.96	54.65 3.80 -23.12	48.86 3.38 -19.88
PPL PILGRIM_ST_GT2 24217	58.00 3.52 -26.51	50.34 2.79 -24.52	48.08 2.33 -26.34	46.13 2.28 -24.65	48.16 2.36 -26.43	48.16 3.00 -20.34	46.75 4.01 -11.15	49.93 3.95 -14.90	50.97 4.14 -14.96	51.87 4.56 -13.31	56.33 4.46 -16.79	57.41 4.32 -19.06	56.33 4.21 -18.97	56.96 4.22 -19.22	60.48 4.07 -24.35	61.61 4.32 -23.52	72.59 4.67 -30.28	95.55 5.76 -39.65	75.37 5.59 -23.21	71.73 5.35 -25.24	63.76 5.08 -20.81	61.78 3.97 -27.96	54.65 3.80 -23.12	48.86 3.38 -19.88
PPL_SHRM_GT3 24213	57.97 3.50 -26.51	50.37 2.81 -24.52	48.12 2.37 -26.34	46.17 2.32 -24.65	48.18 2.38 -26.43	48.21 3.05 -20.34	46.75 4.01 -11.15	49.93 3.95 -14.90	50.84 4.02 -14.96	51.73 4.42 -13.31	56.05 4.17 -16.79	57.20 4.12 -19.06	56.00 3.88 -18.97	56.56 3.82 -19.22	60.35 3.94 -24.35	61.51 4.22 -23.52	72.55 4.63 -30.28	96.00 6.22 -39.65	75.79 6.01 -23.21	71.61 5.27 -25.20	63.68 5.04 -20.76	61.64 3.91 -27.88	54.58 3.74 -23.10	48.87 3.43 -19.84
PPL_SHRM_GT4 24214	57.97 3.50 -26.51	50.37 2.81 -24.52	48.12 2.37 -26.34	46.17 2.32 -24.65	48.18 2.38 -26.43	48.21 3.05 -20.34	46.75 4.01 -11.15	49.93 3.95 -14.90	50.84 4.02 -14.96	51.73 4.42 -13.31	56.05 4.17 -16.79	57.20 4.12 -19.06	56.00 3.88 -18.97	56.56 3.82 -19.22	60.35 3.94 -24.35	61.51 4.22 -23.52	72.55 4.63 -30.28	96.00 6.22 -39.65	75.79 6.01 -23.21	71.61 5.27 -25.20	63.68 5.04 -20.76	61.64 3.91 -27.88	54.58 3.74 -23.10	48.87 3.43 -19.84
PROJECT___ORANGE 1 24174	28.55 -0.03 -0.61	24.16 -0.02 -1.15	20.73 0.00 -1.32	20.51 -0.02 -1.33	20.67 -0.02 -1.33	25.74 -0.02 -0.95	31.55 -0.06 -0.02	31.17 0.09 0.00	31.84 -0.03 0.00	33.90 -0.10 0.00	34.95 -0.14 0.00	33.92 -0.10 0.00	33.03 -0.16 -0.04	33.39 -0.13 0.00	31.93 -0.13 0.00	33.64 -0.13 0.00	37.61 -0.04 0.00	50.19 0.05 0.00	46.58 0.00 0.00	41.10 -0.04 0.00	37.80 -0.08 0.00	30.49 -0.03 -0.67	28.25 -0.06 -0.57	26.35 0.00 -0.75
PROJECT___ORANGE 2 24166	28.55 -0.03 -0.61	24.16 -0.02 -1.15	20.73 0.00 -1.32	20.51 -0.02 -1.33	20.67 -0.02 -1.33	25.74 -0.02 -0.95	31.55 -0.06 -0.02	31.17 0.09 0.00	31.84 -0.03 0.00	33.90 -0.10 0.00	34.95 -0.14 0.00	33.92 -0.10 0.00	33.03 -0.16 -0.04	33.39 -0.13 0.00	31.93 -0.13 0.00	33.64 -0.13 0.00	37.61 -0.04 0.00	50.19 0.05 0.00	46.58 0.00 0.00	41.10 -0.04 0.00	37.80 -0.08 0.00	30.49 -0.03 -0.67	28.25 -0.06 -0.57	26.35 0.00 -0.75

PYRITES___HYD 24023	26.74 -1.23 0.00	21.95 -1.08 0.00	18.42 -0.99 0.00	18.38 -0.83 0.00	18.43 -0.93 0.00	23.58 -1.24 0.00	29.86 -1.74 0.00	29.15 -1.93 0.00	30.06 -1.82 0.00	32.07 -1.94 0.00	33.09 -2.00 0.00	32.12 -1.90 0.00	31.56 -1.59 0.00	32.21 -1.31 0.00	30.81 -1.25 0.00	32.49 -1.28 0.00	36.03 -1.62 0.00	47.53 -2.61 0.00	44.20 -2.37 0.00	38.84 -2.30 0.00	35.49 -2.38 0.00	27.85 -2.00 0.00	26.04 -1.69 0.00	24.25 -1.36 0.00
RAMAPO___LBMP 323565	36.01 2.07 -5.97	35.90 1.61 -11.25	33.70 1.34 -12.96	33.53 1.32 -13.01	33.73 1.35 -13.01	35.89 1.74 -9.33	34.14 2.40 -0.15	33.38 2.30 0.00	34.39 2.52 0.00	36.83 2.82 0.00	38.04 2.95 0.00	36.82 2.79 0.00	36.30 2.72 -0.43	36.23 2.71 0.00	34.66 2.60 0.00	36.51 2.73 0.00	40.50 2.86 0.00	53.95 3.81 0.00	50.21 3.64 0.00	44.48 3.33 0.00	41.05 3.18 0.00	38.88 2.48 -6.56	35.62 2.30 -5.59	34.90 1.94 -7.35
RANKINE____ 23646	28.82 -0.19 -1.04	24.95 -0.05 -1.96	21.71 0.04 -2.26	21.47 0.00 -2.27	21.67 0.04 -2.27	26.52 0.07 -1.63	31.62 0.00 -0.03	32.23 1.15 0.00	32.57 0.70 0.00	34.58 0.58 0.00	35.47 0.39 0.00	34.47 0.44 0.00	33.46 0.23 -0.08	33.55 0.03 0.00	32.26 0.19 0.00	33.94 0.17 0.00	38.36 0.71 0.00	51.19 1.05 0.00	47.37 0.79 0.00	42.09 0.95 0.00	38.44 0.57 0.00	31.53 0.54 -1.14	29.07 0.36 -0.98	27.14 0.26 -1.28
RAVENSWOOD_GT2_1 24244	36.76 2.60 -6.19	36.72 2.03 -11.66	34.50 1.67 -13.42	34.33 1.65 -13.47	34.54 1.70 -13.48	36.64 2.16 -9.66	34.72 2.97 -0.15	33.94 2.86 0.00	34.96 3.09 0.00	37.47 3.47 0.00	38.67 3.58 0.00	37.46 3.44 0.00	36.98 3.38 -0.45	36.97 3.45 0.00	35.33 3.27 0.00	37.22 3.45 0.00	41.22 3.58 0.00	54.85 4.71 0.00	51.09 4.52 0.00	45.30 4.15 0.00	41.77 3.90 0.00	39.74 3.10 -6.79	36.41 2.88 -5.79	35.68 2.46 -7.61
RAVENSWOOD_GT2_2 24245	36.76 2.60 -6.19	36.72 2.03 -11.66	34.50 1.67 -13.42	34.33 1.65 -13.47	34.54 1.70 -13.48	36.64 2.16 -9.66	34.72 2.97 -0.15	33.94 2.86 0.00	34.96 3.09 0.00	37.47 3.47 0.00	38.67 3.58 0.00	37.46 3.44 0.00	36.98 3.38 -0.45	36.97 3.45 0.00	35.33 3.27 0.00	37.22 3.45 0.00	41.22 3.58 0.00	54.85 4.71 0.00	51.09 4.52 0.00	45.30 4.15 0.00	41.77 3.90 0.00	39.74 3.10 -6.79	36.41 2.88 -5.79	35.68 2.46 -7.61
RAVENSWOOD_GT2_3 24246	36.76 2.60 -6.19	36.72 2.03 -11.66	34.50 1.67 -13.42	34.33 1.65 -13.47	34.54 1.70 -13.48	36.64 2.16 -9.66	34.72 2.97 -0.15	33.97 2.89 0.00	34.96 3.09 0.00	37.47 3.47 0.00	38.70 3.61 0.00	37.50 3.47 0.00	37.01 3.42 -0.45	36.97 3.45 0.00	35.37 3.30 0.00	37.25 3.48 0.00	41.22 3.58 0.00	54.90 4.77 0.00	51.09 4.52 0.00	45.34 4.20 0.00	41.81 3.94 0.00	39.77 3.13 -6.79	36.41 2.88 -5.79	35.70 2.48 -7.61
RAVENSWOOD_GT2_4 24247	36.76 2.60 -6.19	36.72 2.03 -11.66	34.50 1.67 -13.42	34.33 1.65 -13.47	34.54 1.70 -13.48	36.64 2.16 -9.66	34.72 2.97 -0.15	33.97 2.89 0.00	34.96 3.09 0.00	37.47 3.47 0.00	38.70 3.61 0.00	37.50 3.47 0.00	37.01 3.42 -0.45	36.97 3.45 0.00	35.37 3.30 0.00	37.25 3.48 0.00	41.22 3.58 0.00	54.90 4.77 0.00	51.09 4.52 0.00	45.34 4.20 0.00	41.81 3.94 0.00	39.77 3.13 -6.79	36.41 2.88 -5.79	35.70 2.48 -7.61
RAVENSWOOD_GT3_1 24248	36.73 2.57 -6.19	36.69 2.00 -11.65	34.48 1.65 -13.42	34.31 1.63 -13.47	34.52 1.68 -13.48	36.62 2.13 -9.66	34.72 2.97 -0.15	33.94 2.86 0.00	34.96 3.09 0.00	37.47 3.47 0.00	38.67 3.58 0.00	37.50 3.47 0.00	37.01 3.42 -0.45	36.97 3.45 0.00	35.33 3.27 0.00	37.22 3.45 0.00	41.22 3.58 0.00	54.85 4.71 0.00	51.09 4.52 0.00	45.30 4.15 0.00	41.77 3.90 0.00	39.74 3.10 -6.79	36.38 2.86 -5.79	35.68 2.46 -7.61
RAVENSWOOD_GT3_2 24249	36.73 2.57 -6.19	36.69 2.00 -11.65	34.48 1.65 -13.42	34.31 1.63 -13.47	34.52 1.68 -13.48	36.62 2.13 -9.66	34.72 2.97 -0.15	33.94 2.86 0.00	34.96 3.09 0.00	37.47 3.47 0.00	38.67 3.58 0.00	37.50 3.47 0.00	37.01 3.42 -0.45	36.97 3.45 0.00	35.33 3.27 0.00	37.22 3.45 0.00	41.22 3.58 0.00	54.85 4.71 0.00	51.09 4.52 0.00	45.30 4.15 0.00	41.77 3.90 0.00	39.74 3.10 -6.79	36.38 2.86 -5.79	35.68 2.46 -7.61
RAVENSWOOD_GT3_3 24250	36.76 2.60 -6.19	36.72 2.03 -11.65	34.50 1.67 -13.42	34.33 1.65 -13.47	34.54 1.70 -13.48	36.67 2.18 -9.66	34.75 3.00 -0.15	34.00 2.92 0.00	35.00 3.13 0.00	37.51 3.50 0.00	38.74 3.65 0.00	37.53 3.51 0.00	37.05 3.45 -0.45	37.01 3.49 0.00	35.37 3.30 0.00	37.25 3.48 0.00	41.26 3.61 0.00	54.90 4.77 0.00	51.14 4.57 0.00	45.34 4.20 0.00	41.85 3.98 0.00	39.77 3.13 -6.79	36.41 2.88 -5.79	35.70 2.48 -7.61
RAVENSWOOD_GT3_4 24251	36.76 2.60 -6.19	36.72 2.03 -11.65	34.50 1.67 -13.42	34.33 1.65 -13.47	34.54 1.70 -13.48	36.67 2.18 -9.66	34.75 3.00 -0.15	34.00 2.92 0.00	35.00 3.13 0.00	37.51 3.50 0.00	38.74 3.65 0.00	37.53 3.51 0.00	37.05 3.45 -0.45	37.01 3.49 0.00	35.37 3.30 0.00	37.25 3.48 0.00	41.26 3.61 0.00	54.90 4.77 0.00	51.14 4.57 0.00	45.34 4.20 0.00	41.85 3.98 0.00	39.77 3.13 -6.79	36.41 2.88 -5.79	35.70 2.48 -7.61
RAVENSWOOD_GT_1 23729	36.93 2.77 -6.20	36.86 2.16 -11.66	34.64 1.80 -13.43	34.47 1.79 -13.48	34.67 1.82 -13.48	36.69 2.21 -9.66	34.75 3.00 -0.15	33.97 2.89 0.00	34.93 3.06 0.00	37.40 3.40 0.00	38.63 3.54 0.00	37.50 3.47 0.00	37.05 3.45 -0.45	37.04 3.52 0.00	35.43 3.37 0.00	37.28 3.51 0.00	41.22 3.58 0.00	54.90 4.77 0.00	51.19 4.61 0.00	45.42 4.28 0.00	41.89 4.01 0.00	39.92 3.28 -6.79	36.58 3.05 -5.79	35.86 2.64 -7.62
RAVENSWOOD_GT_10 24258	36.76 2.60 -6.19	36.72 2.03 -11.66	34.50 1.67 -13.42	34.33 1.65 -13.47	34.52 1.68 -13.48	36.64 2.16 -9.66	34.72 2.97 -0.15	33.94 2.86 0.00	34.96 3.09 0.00	37.47 3.47 0.00	38.67 3.58 0.00	37.50 3.47 0.00	37.01 3.42 -0.45	36.97 3.45 0.00	35.33 3.27 0.00	37.22 3.45 0.00	41.22 3.58 0.00	54.85 4.71 0.00	51.09 4.52 0.00	45.30 4.15 0.00	41.77 3.90 0.00	39.74 3.10 -6.79	36.38 2.86 -5.79	35.68 2.46 -7.61
RAVENSWOOD_GT_11 24259	36.76 2.60 -6.19	36.72 2.03 -11.66	34.50 1.67 -13.42	34.33 1.65 -13.47	34.52 1.68 -13.48	36.64 2.16 -9.66	34.72 2.97 -0.15	33.94 2.86 0.00	34.96 3.09 0.00	37.47 3.47 0.00	38.67 3.58 0.00	37.50 3.47 0.00	37.01 3.42 -0.45	36.97 3.45 0.00	35.33 3.27 0.00	37.22 3.45 0.00	41.22 3.58 0.00	54.85 4.71 0.00	51.09 4.52 0.00	45.30 4.15 0.00	41.77 3.90 0.00	39.74 3.10 -6.79	36.38 2.86 -5.79	35.68 2.46 -7.61
RAVENSWOOD_GT_4 24252	36.73 2.57 -6.19	36.69 2.00 -11.65	34.48 1.65 -13.42	34.31 1.63 -13.47	34.52 1.68 -13.48	36.64 2.16 -9.66	34.72 2.97 -0.15	33.94 2.86 0.00	34.96 3.09 0.00	37.47 3.47 0.00	38.67 3.58 0.00	37.50 3.47 0.00	37.01 3.42 -0.45	36.97 3.45 0.00	35.33 3.27 0.00	37.22 3.45 0.00	41.22 3.58 0.00	54.85 4.71 0.00	51.09 4.52 0.00	45.30 4.15 0.00	41.77 3.90 0.00	39.74 3.10 -6.79	36.38 2.86 -5.79	35.68 2.46 -7.61

RAVENSWOOD_GT_5 24254	36.73 2.57 -6.19	36.69 2.00 -11.65	34.48 1.65 -13.42	34.31 1.63 -13.47	34.52 1.68 -13.48	36.64 2.16 -9.66	34.72 2.97 -0.15	33.94 2.86 0.00	34.96 3.09 0.00	37.47 3.47 0.00	38.67 3.58 0.00	37.50 3.47 0.00	37.01 3.42 -0.45	36.97 3.45 0.00	35.33 3.27 0.00	37.22 3.45 0.00	41.22 3.58 0.00	54.85 4.71 0.00	51.09 4.52 0.00	45.30 4.15 0.00	41.77 3.90 0.00	39.74 3.10 -6.79	36.38 2.86 -5.79	35.68 2.46 -7.61
RAVENSWOOD_GT_6 24253	36.73 2.57 -6.19	36.69 2.00 -11.65	34.48 1.65 -13.42	34.31 1.63 -13.47	34.52 1.68 -13.48	36.64 2.16 -9.66	34.72 2.97 -0.15	33.94 2.86 0.00	34.96 3.09 0.00	37.47 3.47 0.00	38.67 3.58 0.00	37.50 3.47 0.00	37.01 3.42 -0.45	36.97 3.45 0.00	35.33 3.27 0.00	37.22 3.45 0.00	41.22 3.58 0.00	54.85 4.71 0.00	51.09 4.52 0.00	45.30 4.15 0.00	41.77 3.90 0.00	39.74 3.10 -6.79	36.38 2.86 -5.79	35.68 2.46 -7.61
RAVENSWOOD_GT_7 24255	36.73 2.57 -6.19	36.69 2.00 -11.65	34.48 1.65 -13.42	34.31 1.63 -13.47	34.52 1.68 -13.48	36.64 2.16 -9.66	34.72 2.97 -0.15	33.94 2.86 0.00	34.96 3.09 0.00	37.47 3.47 0.00	38.67 3.58 0.00	37.50 3.47 0.00	37.01 3.42 -0.45	36.97 3.45 0.00	35.33 3.27 0.00	37.22 3.45 0.00	41.22 3.58 0.00	54.85 4.71 0.00	51.09 4.52 0.00	45.30 4.15 0.00	41.77 3.90 0.00	39.74 3.10 -6.79	36.38 2.86 -5.79	35.68 2.46 -7.61
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	36.76 2.60 -6.19	36.72 2.03 -11.66	34.50 1.67 -13.42	34.33 1.65 -13.47	34.52 1.68 -13.48	36.64 2.16 -9.66	34.72 2.97 -0.15	33.94 2.86 0.00	34.96 3.09 0.00	37.47 3.47 0.00	38.67 3.58 0.00	37.50 3.47 0.00	37.01 3.42 -0.45	36.97 3.45 0.00	35.33 3.27 0.00	37.22 3.45 0.00	41.22 3.58 0.00	54.85 4.71 0.00	51.09 4.52 0.00	45.30 4.15 0.00	41.77 3.90 0.00	39.74 3.10 -6.79	36.38 2.86 -5.79	35.68 2.46 -7.61
RAVENSWOOD_GT_9 24257	36.76 2.60 -6.19	36.72 2.03 -11.66	34.50 1.67 -13.42	34.33 1.65 -13.47	34.52 1.68 -13.48	36.64 2.16 -9.66	34.72 2.97 -0.15	33.94 2.86 0.00	34.96 3.09 0.00	37.47 3.47 0.00	38.67 3.58 0.00	37.50 3.47 0.00	37.01 3.42 -0.45	36.97 3.45 0.00	35.33 3.27 0.00	37.22 3.45 0.00	41.22 3.58 0.00	54.85 4.71 0.00	51.09 4.52 0.00	45.30 4.15 0.00	41.77 3.90 0.00	39.74 3.10 -6.79	36.38 2.86 -5.79	35.68 2.46 -7.61
RAVENSWOOD___1 23533	36.96 2.80 -6.20	36.86 2.16 -11.66	34.64 1.80 -13.43	34.47 1.79 -13.48	34.67 1.82 -13.48	36.69 2.21 -9.66	34.75 3.00 -0.15	33.94 2.86 0.00	34.93 3.06 0.00	37.37 3.37 0.00	38.63 3.54 0.00	37.50 3.47 0.00	37.01 3.42 -0.45	37.04 3.52 0.00	35.43 3.37 0.00	37.28 3.51 0.00	41.18 3.54 0.00	54.85 4.71 0.00	51.14 4.57 0.00	45.42 4.28 0.00	41.85 3.98 0.00	39.92 3.28 -6.79	36.58 3.05 -5.79	35.86 2.64 -7.62
RAVENSWOOD___2 23534	36.96 2.80 -6.20	36.86 2.16 -11.66	34.64 1.80 -13.43	34.47 1.79 -13.48	34.69 1.84 -13.48	36.69 2.21 -9.66	34.75 3.00 -0.15	33.94 2.86 0.00	34.93 3.06 0.00	37.37 3.37 0.00	38.60 3.51 0.00	37.46 3.44 0.00	37.01 3.42 -0.45	37.04 3.52 0.00	35.43 3.37 0.00	37.28 3.51 0.00	41.14 3.50 0.00	54.85 4.71 0.00	51.14 4.57 0.00	45.38 4.24 0.00	41.85 3.98 0.00	39.92 3.28 -6.79	36.58 3.05 -5.79	35.86 2.64 -7.62
RAVENSWOOD___3 23535	36.76 2.60 -6.19	36.72 2.03 -11.65	34.50 1.67 -13.42	34.33 1.65 -13.47	34.52 1.68 -13.48	36.64 2.16 -9.66	34.72 2.97 -0.15	33.94 2.86 0.00	34.96 3.09 0.00	37.47 3.47 0.00	38.67 3.58 0.00	37.50 3.47 0.00	37.01 3.42 -0.45	36.97 3.45 0.00	35.33 3.27 0.00	37.22 3.45 0.00	41.22 3.58 0.00	54.85 4.71 0.00	51.09 4.52 0.00	45.30 4.15 0.00	41.77 3.90 0.00	39.74 3.10 -6.79	36.38 2.86 -5.79	35.68 2.46 -7.61
RAVENSWOOD___4 23820	36.96 2.80 -6.20	36.86 2.16 -11.66	34.64 1.80 -13.43	34.47 1.79 -13.48	34.69 1.84 -13.48	36.69 2.21 -9.66	34.75 3.00 -0.15	33.94 2.86 0.00	34.90 3.03 0.00	37.34 3.33 0.00	38.60 3.51 0.00	37.46 3.44 0.00	37.01 3.42 -0.45	37.04 3.52 0.00	35.40 3.33 0.00	37.25 3.48 0.00	41.14 3.50 0.00	54.85 4.71 0.00	51.14 4.57 0.00	45.38 4.24 0.00	41.85 3.98 0.00	39.92 3.28 -6.79	36.58 3.05 -5.79	35.86 2.64 -7.62
RCPL_TRUST___DRP 24196	36.76 2.60 -6.19	36.72 2.03 -11.65	34.50 1.67 -13.42	34.32 1.65 -13.47	34.52 1.68 -13.47	36.64 2.16 -9.66	34.72 2.97 -0.15	33.97 2.89 0.00	35.00 3.13 0.00	37.51 3.50 0.00	38.70 3.61 0.00	37.50 3.47 0.00	37.01 3.42 -0.45	36.97 3.45 0.00	35.37 3.30 0.00	37.25 3.48 0.00	41.26 3.61 0.00	54.90 4.77 0.00	51.09 4.52 0.00	45.30 4.15 0.00	41.81 3.94 0.00	39.74 3.10 -6.79	36.40 2.88 -5.79	35.68 2.46 -7.61
RENSSELAER___COGEN 23796	37.63 1.71 -7.95	39.40 1.38 -14.98	37.86 1.20 -17.25	37.69 1.17 -17.31	37.86 1.18 -17.32	38.78 1.54 -12.42	33.43 1.64 -0.20	32.51 1.43 0.00	33.53 1.66 0.00	35.91 1.90 0.00	37.09 2.00 0.00	35.93 1.90 0.00	35.88 2.15 -0.57	35.63 2.11 0.00	34.05 1.99 0.00	35.90 2.13 0.00	39.60 1.96 0.00	52.79 2.66 0.00	49.09 2.51 0.00	43.45 2.30 0.00	40.15 2.27 0.00	40.39 1.82 -8.72	36.95 1.78 -7.44	36.90 1.51 -9.78
REVERE_CPPR_DRP 24186	29.06 1.09 0.00	23.89 0.85 0.00	20.12 0.72 0.00	19.87 0.67 0.00	20.10 0.74 0.00	25.78 0.97 0.00	32.92 1.33 0.00	32.51 1.43 0.00	33.40 1.53 0.00	35.67 1.67 0.00	36.77 1.68 0.00	35.66 1.63 0.00	34.65 1.49 0.00	35.06 1.54 0.00	33.57 1.51 0.00	35.36 1.59 0.00	39.67 2.03 0.00	52.94 2.81 0.00	49.09 2.51 0.00	43.24 2.10 0.00	39.62 1.74 0.00	31.16 1.31 0.00	28.87 1.14 0.00	26.63 1.03 0.00
RIVERBAY____ 323610	37.05 2.88 -6.20	37.00 2.30 -11.66	34.74 1.90 -13.43	34.57 1.88 -13.48	34.76 1.92 -13.48	36.74 2.26 -9.66	34.75 3.00 -0.15	33.88 2.80 0.00	34.83 2.96 0.01	37.26 3.26 0.01	38.53 3.44 0.00	37.43 3.40 0.00	36.98 3.38 -0.45	37.01 3.49 0.00	35.37 3.30 0.00	37.22 3.45 0.00	41.14 3.50 0.00	54.85 4.71 0.00	51.19 4.61 0.00	45.46 4.32 0.00	41.89 4.01 0.00	40.04 3.40 -6.79	36.69 3.16 -5.79	35.94 2.71 -7.62
ROCHESTER_9_IC 23652	28.14 -0.59 -0.77	24.04 -0.44 -1.44	20.76 -0.31 -1.66	20.48 -0.38 -1.67	20.66 -0.37 -1.67	25.54 -0.47 -1.20	30.98 -0.63 -0.02	31.11 0.03 0.00	31.74 -0.13 0.00	33.77 -0.24 0.00	34.74 -0.35 0.00	33.75 -0.27 0.00	32.71 -0.50 -0.06	32.95 -0.57 0.00	31.58 -0.48 0.00	33.27 -0.51 0.00	37.61 -0.04 0.00	50.29 0.15 0.00	46.48 -0.09 0.00	41.15 0.00 0.00	37.68 -0.19 0.00	30.57 -0.12 -0.84	28.17 -0.28 -0.72	26.27 -0.28 -0.94
ROSETON___1 23587	36.30 2.10 -6.23	36.44 1.66 -11.74	34.31 1.38 -13.53	34.14 1.36 -13.57	34.33 1.39 -13.58	36.34 1.79 -9.74	34.21 2.47 -0.16	33.41 2.33 0.00	34.42 2.55 0.00	36.86 2.86 0.00	38.07 2.98 0.00	36.85 2.82 0.00	36.35 2.75 -0.45	36.30 2.78 0.00	34.69 2.63 0.00	36.54 2.77 0.00	40.58 2.94 0.00	54.05 3.91 0.00	50.25 3.68 0.00	44.52 3.37 0.00	41.09 3.22 0.00	39.20 2.51 -6.84	35.89 2.33 -5.83	35.27 2.00 -7.67

ROSETON___2 23588	36.30 2.10 -6.23	36.44 1.66 -11.74	34.31 1.38 -13.53	34.14 1.36 -13.57	34.33 1.39 -13.58	36.34 1.79 -9.74	34.21 2.47 -0.16	33.41 2.33 0.00	34.42 2.55 0.00	36.86 2.86 0.00	38.07 2.98 0.00	36.85 2.82 0.00	36.35 2.75 -0.45	36.30 2.78 0.00	34.69 2.63 0.00	36.54 2.77 0.00	40.58 2.94 0.00	54.05 3.91 0.00	50.25 3.68 0.00	44.52 3.37 0.00	41.09 3.22 0.00	39.20 2.51 -6.84	35.89 2.33 -5.83	35.27 2.00 -7.67
RUSSELL___1 23602	28.34 -0.39 -0.77	24.18 -0.30 -1.44	20.87 -0.19 -1.66	20.58 -0.29 -1.67	20.76 -0.27 -1.67	25.67 -0.35 -1.20	31.17 -0.44 -0.02	31.33 0.25 0.00	31.97 0.10 0.00	34.00 0.00 0.00	35.02 -0.07 0.00	34.02 0.00 0.00	32.94 -0.27 -0.06	33.18 -0.34 0.00	31.84 -0.22 0.00	33.50 -0.27 0.00	37.94 0.30 0.00	50.79 0.65 0.00	46.86 0.28 0.00	41.47 0.33 0.00	37.99 0.11 0.00	30.81 0.12 -0.84	28.37 -0.08 -0.72	26.42 -0.13 -0.94
RUSSELL___2 23532	28.34 -0.39 -0.77	24.18 -0.30 -1.44	20.87 -0.19 -1.66	20.58 -0.29 -1.67	20.76 -0.27 -1.67	25.67 -0.35 -1.20	31.17 -0.44 -0.02	31.33 0.25 0.00	31.97 0.10 0.00	34.00 0.00 0.00	35.02 -0.07 0.00	34.02 0.00 0.00	32.94 -0.27 -0.06	33.18 -0.34 0.00	31.84 -0.22 0.00	33.50 -0.27 0.00	37.94 0.30 0.00	50.79 0.65 0.00	46.86 0.28 0.00	41.47 0.33 0.00	37.99 0.11 0.00	30.81 0.12 -0.84	28.37 -0.08 -0.72	26.42 -0.13 -0.94
RUSSELL___3 23549	28.34 -0.39 -0.77	24.18 -0.30 -1.44	20.87 -0.19 -1.66	20.58 -0.29 -1.67	20.76 -0.27 -1.67	25.67 -0.35 -1.20	31.17 -0.44 -0.02	31.33 0.25 0.00	31.97 0.10 0.00	34.00 0.00 0.00	35.02 -0.07 0.00	34.02 0.00 0.00	32.94 -0.27 -0.06	33.18 -0.34 0.00	31.84 -0.22 0.00	33.50 -0.27 0.00	37.94 0.30 0.00	50.79 0.65 0.00	46.86 0.28 0.00	41.47 0.33 0.00	37.99 0.11 0.00	30.81 0.12 -0.84	28.37 -0.08 -0.72	26.42 -0.13 -0.94
RUSSELL___4 23556	28.34 -0.39 -0.77	24.18 -0.30 -1.44	20.87 -0.19 -1.66	20.58 -0.29 -1.67	20.76 -0.27 -1.67	25.67 -0.35 -1.20	31.17 -0.44 -0.02	31.33 0.25 0.00	31.97 0.10 0.00	34.00 0.00 0.00	35.02 -0.07 0.00	34.02 0.00 0.00	32.94 -0.27 -0.06	33.18 -0.34 0.00	31.84 -0.22 0.00	33.50 -0.27 0.00	37.94 0.30 0.00	50.79 0.65 0.00	46.86 0.28 0.00	41.47 0.33 0.00	37.99 0.11 0.00	30.81 0.12 -0.84	28.37 -0.08 -0.72	26.42 -0.13 -0.94
RUSSELL___STATION 23914	28.34 -0.39 -0.77	24.18 -0.30 -1.44	20.87 -0.19 -1.66	20.58 -0.29 -1.67	20.76 -0.27 -1.67	25.67 -0.35 -1.20	31.17 -0.44 -0.02	31.33 0.25 0.00	31.97 0.10 0.00	34.00 0.00 0.00	35.02 -0.07 0.00	34.02 0.00 0.00	32.94 -0.27 -0.06	33.18 -0.34 0.00	31.84 -0.22 0.00	33.50 -0.27 0.00	37.94 0.30 0.00	50.79 0.65 0.00	46.86 0.28 0.00	41.47 0.33 0.00	37.99 0.11 0.00	30.81 0.12 -0.84	28.37 -0.08 -0.72	26.42 -0.13 -0.94
S SALMON___HYD 24043	28.23 -0.17 -0.43	23.69 -0.16 -0.81	20.21 -0.13 -0.94	19.99 -0.15 -0.94	20.17 -0.13 -0.94	25.32 -0.17 -0.67	31.32 -0.28 -0.01	30.89 -0.19 0.00	31.58 -0.29 0.00	33.63 -0.37 0.00	34.70 -0.39 0.00	33.75 -0.27 0.00	32.82 -0.36 -0.03	33.22 -0.30 0.00	31.77 -0.29 0.00	33.47 -0.30 0.00	37.49 -0.15 0.00	49.94 -0.20 0.00	46.30 -0.28 0.00	40.81 -0.33 0.00	37.46 -0.42 0.00	30.03 -0.30 -0.47	27.92 -0.22 -0.40	25.98 -0.15 -0.53
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	28.36 -0.62 -1.01	24.53 -0.41 -1.90	21.34 -0.25 -2.19	21.11 -0.29 -2.20	21.31 -0.25 -2.20	26.10 -0.30 -1.58	31.11 -0.51 -0.03	31.70 0.62 0.00	32.06 0.19 0.00	34.04 0.03 0.00	34.91 -0.17 0.00	33.92 -0.10 0.00	32.93 -0.30 -0.07	33.05 -0.47 0.00	31.74 -0.32 0.00	33.43 -0.34 0.00	37.76 0.11 0.00	50.39 0.25 0.00	46.62 0.05 0.00	41.44 0.29 0.00	37.84 -0.04 0.00	31.05 0.09 -1.11	28.62 -0.06 -0.95	26.72 -0.13 -1.24
SELKIRK___I 23801	37.43 1.68 -7.79	39.06 1.36 -14.67	37.48 1.18 -16.89	37.31 1.15 -16.96	37.50 1.18 -16.96	38.49 1.51 -12.16	33.49 1.70 -0.19	32.60 1.52 0.00	33.62 1.75 0.00	35.98 1.97 0.00	37.16 2.07 0.00	36.00 1.97 0.00	35.84 2.12 -0.56	35.60 2.08 0.00	34.02 1.96 0.00	35.87 2.09 0.00	39.64 1.99 0.00	52.84 2.71 0.00	49.18 2.61 0.00	43.49 2.34 0.00	40.15 2.27 0.00	40.24 1.85 -8.54	36.79 1.78 -7.28	36.70 1.51 -9.58
SELKIRK___II 23799	37.44 1.68 -7.79	39.07 1.36 -14.68	37.50 1.18 -16.91	37.32 1.15 -16.97	37.50 1.16 -16.97	38.48 1.49 -12.17	33.49 1.70 -0.19	32.57 1.49 0.00	33.59 1.72 0.00	35.98 1.97 0.00	37.16 2.07 0.00	36.00 1.97 0.00	35.84 2.12 -0.56	35.60 2.08 0.00	34.02 1.96 0.00	35.87 2.09 0.00	39.64 1.99 0.00	52.84 2.71 0.00	49.14 2.56 0.00	43.45 2.30 0.00	40.15 2.27 0.00	40.22 1.82 -8.55	36.80 1.78 -7.29	36.70 1.51 -9.59
SENECA OSWGO___HYD 24041	28.20 -0.28 -0.51	23.77 -0.23 -0.97	20.35 -0.17 -1.12	20.11 -0.21 -1.12	20.29 -0.19 -1.12	25.35 -0.27 -0.80	31.23 -0.38 -0.01	30.86 -0.22 0.00	31.49 -0.38 0.00	33.50 -0.51 0.00	34.56 -0.53 0.00	33.55 -0.48 0.00	32.66 -0.53 -0.04	33.02 -0.50 0.00	31.58 -0.48 0.00	33.23 -0.54 0.00	37.19 -0.45 0.00	49.64 -0.50 0.00	46.06 -0.51 0.00	40.65 -0.49 0.00	37.38 -0.49 0.00	30.03 -0.39 -0.56	27.88 -0.33 -0.48	26.01 -0.23 -0.63
SENECA___ENERGY 23797	28.62 -0.17 -0.82	24.46 -0.11 -1.54	21.12 -0.06 -1.77	20.88 -0.10 -1.78	21.06 -0.08 -1.78	26.02 -0.07 -1.28	31.49 -0.13 -0.02	31.33 0.25 0.00	32.03 0.16 0.00	34.07 0.07 0.00	35.12 0.04 0.00	34.06 0.03 0.00	33.11 -0.10 -0.06	33.42 -0.10 0.00	32.00 -0.06 0.00	33.70 -0.07 0.00	37.87 0.23 0.00	50.59 0.45 0.00	46.95 0.37 0.00	41.44 0.29 0.00	38.03 0.15 0.00	30.84 0.09 -0.90	28.50 0.00 -0.76	26.61 0.00 -1.00
SHOEMAKER___GT 23640	35.42 1.76 -5.69	35.13 1.38 -10.71	32.93 1.18 -12.34	32.74 1.15 -12.39	32.93 1.18 -12.39	35.22 1.51 -8.88	33.88 2.15 -0.14	33.10 2.02 0.00	34.10 2.23 0.00	36.52 2.52 0.00	37.68 2.60 0.00	36.48 2.45 0.00	35.88 2.32 -0.41	35.87 2.35 0.00	34.31 2.24 0.00	36.13 2.36 0.00	40.13 2.48 0.00	53.45 3.31 0.00	49.70 3.12 0.00	43.98 2.84 0.00	40.56 2.69 0.00	38.21 2.12 -6.24	35.02 1.97 -5.32	34.29 1.69 -7.00
SHOREHAM_IC_1 23715	57.97 3.50 -26.51	50.37 2.81 -24.52	48.12 2.37 -26.34	46.17 2.32 -24.65	48.18 2.38 -26.43	48.21 3.05 -20.34	46.75 4.01 -11.15	49.93 3.95 -14.90	50.84 4.02 -14.96	51.73 4.42 -13.31	56.05 4.17 -16.79	57.20 4.12 -19.06	56.00 3.88 -18.97	56.56 3.82 -19.22	60.35 3.94 -24.35	61.51 4.22 -23.52	72.55 4.63 -30.28	96.00 6.22 -39.65	75.79 6.01 -23.21	71.61 5.27 -25.20	63.68 5.04 -20.76	61.64 3.91 -27.88	54.58 3.74 -23.10	48.87 3.43 -19.84
SHOREHAM_IC_2 23716	57.97 3.50 -26.51	50.37 2.81 -24.52	48.12 2.37 -26.34	46.17 2.32 -24.65	48.18 2.38 -26.43	48.21 3.05 -20.34	46.75 4.01 -11.15	49.93 3.95 -14.90	50.84 4.02 -14.96	51.73 4.42 -13.31	56.05 4.17 -16.79	57.20 4.12 -19.06	56.00 3.88 -18.97	56.56 3.82 -19.22	60.35 3.94 -24.35	61.51 4.22 -23.52	72.55 4.63 -30.28	96.00 6.22 -39.65	75.79 6.01 -23.21	71.61 5.27 -25.20	63.68 5.04 -20.76	61.64 3.91 -27.88	54.58 3.74 -23.10	48.87 3.43 -19.84

SISSONVILLE____ 23735	26.54 -1.43 0.00	21.81 -1.22 0.00	18.32 -1.09 0.00	18.26 -0.94 0.00	18.30 -1.06 0.00	23.38 -1.44 0.00	29.48 -2.12 0.00	28.69 -2.39 0.00	29.55 -2.33 0.00	31.52 -2.48 0.00	32.56 -2.53 0.00	31.61 -2.41 0.00	31.13 -2.02 0.00	31.88 -1.64 0.00	30.49 -1.57 0.00	32.15 -1.62 0.00	35.50 -2.14 0.00	46.68 -3.46 0.00	43.41 -3.17 0.00	38.18 -2.96 0.00	34.92 -2.95 0.00	27.43 -2.42 0.00	25.71 -2.02 0.00	24.04 -1.56 0.00
SITHE_IND_GS1 24169	27.76 -0.62 -0.41	23.29 -0.51 -0.77	19.88 -0.41 -0.88	19.66 -0.42 -0.88	19.84 -0.41 -0.88	24.93 -0.52 -0.63	30.88 -0.73 -0.01	30.46 -0.62 0.00	31.01 -0.86 0.00	32.99 -1.02 0.00	34.04 -1.05 0.00	33.00 -1.02 0.00	32.12 -1.06 -0.03	32.48 -1.04 0.00	31.07 -0.99 0.00	32.72 -1.05 0.00	36.55 -1.09 0.00	48.73 -1.40 0.00	45.22 -1.35 0.00	39.95 -1.19 0.00	36.74 -1.14 0.00	29.46 -0.84 -0.45	27.39 -0.72 -0.38	25.54 -0.56 -0.50
SITHE_IND_GS2 24170	27.76 -0.62 -0.41	23.29 -0.51 -0.77	19.88 -0.41 -0.88	19.66 -0.42 -0.88	19.84 -0.41 -0.88	24.93 -0.52 -0.63	30.88 -0.73 -0.01	30.46 -0.62 0.00	31.01 -0.86 0.00	32.99 -1.02 0.00	34.04 -1.05 0.00	33.00 -1.02 0.00	32.12 -1.06 -0.03	32.48 -1.04 0.00	31.07 -0.99 0.00	32.72 -1.05 0.00	36.55 -1.09 0.00	48.73 -1.40 0.00	45.22 -1.35 0.00	39.95 -1.19 0.00	36.74 -1.14 0.00	29.46 -0.84 -0.45	27.39 -0.72 -0.38	25.54 -0.56 -0.50
SITHE_IND_GS3 24171	27.76 -0.62 -0.41	23.29 -0.51 -0.77	19.88 -0.41 -0.88	19.66 -0.42 -0.88	19.84 -0.41 -0.88	24.93 -0.52 -0.63	30.88 -0.73 -0.01	30.46 -0.62 0.00	31.01 -0.86 0.00	32.99 -1.02 0.00	34.04 -1.05 0.00	33.00 -1.02 0.00	32.12 -1.06 -0.03	32.48 -1.04 0.00	31.07 -0.99 0.00	32.72 -1.05 0.00	36.55 -1.09 0.00	48.73 -1.40 0.00	45.22 -1.35 0.00	39.95 -1.19 0.00	36.74 -1.14 0.00	29.46 -0.84 -0.45	27.39 -0.72 -0.38	25.54 -0.56 -0.50
SITHE_IND_GS4 24172	27.76 -0.62 -0.41	23.29 -0.51 -0.77	19.88 -0.41 -0.88	19.66 -0.42 -0.88	19.84 -0.41 -0.88	24.93 -0.52 -0.63	30.88 -0.73 -0.01	30.46 -0.62 0.00	31.01 -0.86 0.00	32.99 -1.02 0.00	34.04 -1.05 0.00	33.00 -1.02 0.00	32.12 -1.06 -0.03	32.48 -1.04 0.00	31.07 -0.99 0.00	32.72 -1.05 0.00	36.55 -1.09 0.00	48.73 -1.40 0.00	45.22 -1.35 0.00	39.95 -1.19 0.00	36.74 -1.14 0.00	29.46 -0.84 -0.45	27.39 -0.72 -0.38	25.54 -0.56 -0.50
SITHE____BATAVIA 24024	28.12 -0.73 -0.88	24.17 -0.53 -1.66	20.97 -0.35 -1.91	20.68 -0.44 -1.92	20.88 -0.41 -1.92	25.67 -0.52 -1.38	30.95 -0.66 -0.02	31.45 0.37 0.00	31.93 0.06 0.00	33.94 -0.07 0.00	34.84 -0.24 0.00	33.86 -0.17 0.00	32.78 -0.43 -0.06	32.92 -0.60 0.00	31.61 -0.45 0.00	33.30 -0.47 0.00	37.79 0.15 0.00	50.54 0.40 0.00	46.62 0.05 0.00	41.39 0.25 0.00	37.80 -0.08 0.00	30.82 0.00 -0.97	28.34 -0.22 -0.83	26.41 -0.28 -1.09
SITHE____INDEPEND 23800	27.76 -0.62 -0.41	23.29 -0.51 -0.77	19.88 -0.41 -0.88	19.66 -0.42 -0.88	19.84 -0.41 -0.88	24.93 -0.52 -0.63	30.88 -0.73 -0.01	30.46 -0.62 0.00	31.01 -0.86 0.00	32.99 -1.02 0.00	34.04 -1.05 0.00	33.00 -1.02 0.00	32.12 -1.06 -0.03	32.48 -1.04 0.00	31.07 -0.99 0.00	32.72 -1.05 0.00	36.55 -1.09 0.00	48.73 -1.40 0.00	45.22 -1.35 0.00	39.95 -1.19 0.00	36.74 -1.14 0.00	29.46 -0.84 -0.45	27.39 -0.72 -0.38	25.54 -0.56 -0.50
SITHE____MASSENA 23902	26.71 -1.26 0.00	21.93 -1.11 0.00	18.42 -0.99 0.00	18.38 -0.83 0.00	18.43 -0.93 0.00	23.60 -1.22 0.00	30.01 -1.58 0.00	29.40 -1.68 0.00	30.25 -1.62 0.00	32.23 -1.77 0.00	33.26 -1.83 0.00	32.32 -1.70 0.00	31.59 -1.56 0.00	32.05 -1.47 0.00	30.65 -1.41 0.00	32.32 -1.45 0.00	35.91 -1.73 0.00	47.63 -2.51 0.00	44.29 -2.28 0.00	39.05 -2.10 0.00	35.79 -2.08 0.00	28.15 -1.70 0.00	26.21 -1.53 0.00	24.30 -1.30 0.00
SITHE____OGDNSBRG 24021	26.74 -1.23 0.00	21.95 -1.08 0.00	18.42 -0.99 0.00	18.38 -0.83 0.00	18.43 -0.93 0.00	23.63 -1.19 0.00	29.95 -1.64 0.00	29.31 -1.77 0.00	30.18 -1.69 0.00	32.20 -1.80 0.00	33.23 -1.86 0.00	32.29 -1.73 0.00	31.63 -1.52 0.00	32.18 -1.34 0.00	30.81 -1.25 0.00	32.49 -1.28 0.00	36.10 -1.54 0.00	47.73 -2.41 0.00	44.39 -2.19 0.00	39.05 -2.10 0.00	35.68 -2.20 0.00	28.03 -1.82 0.00	26.16 -1.58 0.00	24.30 -1.30 0.00
SITHE____STERLING 23777	28.97 1.01 0.00	23.84 0.81 0.00	20.08 0.68 0.00	19.83 0.63 0.00	20.06 0.70 0.00	25.74 0.92 0.00	32.82 1.23 0.00	32.45 1.37 0.00	33.31 1.44 0.00	35.57 1.57 0.00	36.67 1.58 0.00	35.56 1.53 0.00	34.54 1.39 0.00	34.93 1.41 0.00	33.44 1.38 0.00	35.22 1.45 0.00	39.49 1.84 0.00	52.69 2.56 0.00	48.90 2.33 0.00	43.08 1.93 0.00	39.50 1.63 0.00	31.10 1.25 0.00	28.82 1.08 0.00	26.58 0.97 0.00
SOUTH CAIRO____GT 23612	37.07 2.32 -6.78	37.52 1.70 -12.78	35.67 1.55 -14.72	35.51 1.54 -14.77	35.70 1.57 -14.77	37.40 1.99 -10.59	34.73 2.97 -0.17	33.78 2.70 0.00	34.96 3.09 0.00	37.54 3.54 0.00	38.74 3.65 0.00	37.36 3.34 0.00	36.66 3.02 -0.49	36.57 3.05 0.00	34.91 2.85 0.00	36.84 3.07 0.00	40.88 3.24 0.00	54.85 4.71 0.00	51.00 4.43 0.00	44.89 3.74 0.00	41.40 3.52 0.00	39.98 2.69 -7.44	36.63 2.55 -6.34	36.21 2.25 -8.35
SOUTH HAMPTN____IC 23720	58.89 4.42 -26.51	51.13 3.57 -24.52	48.74 2.99 -26.34	46.79 2.94 -24.65	48.82 3.02 -26.43	49.03 3.87 -20.34	47.80 5.05 -11.15	51.05 5.07 -14.90	52.09 5.26 -14.96	53.09 5.78 -13.31	57.42 5.54 -16.79	58.46 5.37 -19.06	57.26 5.14 -18.97	57.83 5.09 -19.22	61.54 5.13 -24.35	62.76 5.47 -23.52	74.10 6.17 -30.28	98.21 8.42 -39.65	77.84 8.06 -23.21	73.38 7.03 -25.20	65.19 6.55 -20.76	62.80 5.07 -27.87	55.58 4.74 -23.10	49.72 4.28 -19.84
SOUTHOLD____IC 23719	59.45 4.98 -26.51	51.59 4.03 -24.52	49.13 3.38 -26.34	47.17 3.32 -24.65	49.18 3.39 -26.43	49.53 4.37 -20.34	48.43 5.68 -11.15	51.70 5.72 -14.90	52.76 5.93 -14.96	53.84 6.53 -13.31	58.15 6.28 -16.79	59.18 6.09 -19.06	57.92 5.80 -18.97	58.54 5.80 -19.22	62.21 5.81 -24.35	63.47 6.18 -23.52	74.96 7.04 -30.28	99.41 9.63 -39.65	78.96 9.18 -23.21	74.37 8.02 -25.20	66.06 7.42 -20.76	63.46 5.73 -27.87	56.16 5.33 -23.10	50.23 4.79 -19.84
ST LAWRENCE____ 23600	26.68 -1.29 0.00	21.95 -1.08 0.00	18.45 -0.95 0.00	18.34 -0.86 0.00	18.43 -0.93 0.00	23.63 -1.19 0.00	30.05 -1.55 0.00	29.50 -1.58 0.00	30.31 -1.56 0.00	32.34 -1.67 0.00	33.37 -1.72 0.00	32.39 -1.63 0.00	31.63 -1.52 0.00	32.01 -1.51 0.00	30.62 -1.44 0.00	32.29 -1.49 0.00	35.91 -1.73 0.00	47.73 -2.41 0.00	44.34 -2.23 0.00	39.13 -2.02 0.00	35.94 -1.93 0.00	28.27 -1.58 0.00	26.29 -1.44 0.00	24.33 -1.28 0.00
STATION 5_MISC_HYD 23604	28.14 -0.59 -0.77	24.04 -0.44 -1.44	20.76 -0.31 -1.66	20.48 -0.38 -1.67	20.66 -0.37 -1.67	25.54 -0.47 -1.20	30.98 -0.63 -0.02	31.11 0.03 0.00	31.74 -0.13 0.00	33.77 -0.24 0.00	34.74 -0.35 0.00	33.75 -0.27 0.00	32.71 -0.50 -0.06	32.95 -0.57 0.00	31.58 -0.48 0.00	33.27 -0.51 0.00	37.61 -0.04 0.00	50.29 0.15 0.00	46.48 -0.09 0.00	41.15 0.00 0.00	37.68 -0.19 0.00	30.57 -0.12 -0.84	28.17 -0.28 -0.72	26.27 -0.28 -0.94

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	28.54 -0.19 -0.77	24.35 -0.14 -1.45	21.01 -0.06 -1.67	20.74 -0.13 -1.67	20.92 -0.12 -1.67	25.87 -0.15 -1.20	31.45 -0.16 -0.02	31.45 0.37 0.00	32.16 0.29 0.00	34.21 0.21 0.00	35.23 0.14 0.00	34.20 0.17 0.00	33.14 -0.07 -0.06	33.42 -0.10 0.00	32.03 -0.03 0.00	33.74 -0.03 0.00	38.06 0.41 0.00	50.89 0.75 0.00	47.09 0.51 0.00	41.60 0.45 0.00	38.14 0.27 0.00	30.90 0.21 -0.84	28.48 0.03 -0.72	26.55 0.00 -0.95
STA_56_34_KV_BUS2_REV_LBMP_B 345033	27.97 -0.75 -0.76	23.89 -0.58 -1.43	20.62 -0.43 -1.65	20.35 -0.50 -1.65	20.53 -0.48 -1.65	25.38 -0.62 -1.18	30.82 -0.79 -0.02	30.89 -0.19 0.00	31.52 -0.35 0.00	33.56 -0.44 0.00	34.53 -0.56 0.00	33.55 -0.48 0.00	32.51 -0.70 -0.05	32.75 -0.77 0.00	31.42 -0.64 0.00	33.06 -0.71 0.00	37.38 -0.26 0.00	49.99 -0.15 0.00	46.16 -0.42 0.00	40.86 -0.29 0.00	37.46 -0.42 0.00	30.35 -0.33 -0.83	28.00 -0.44 -0.71	26.08 -0.46 -0.93
STEEL___WIND 323596	28.84 -0.17 -1.04	24.98 -0.02 -1.96	21.73 0.06 -2.26	21.49 0.02 -2.27	21.69 0.06 -2.27	26.55 0.10 -1.63	31.65 0.03 -0.03	32.26 1.18 0.00	32.60 0.73 0.00	34.62 0.61 0.00	35.51 0.42 0.00	34.50 0.48 0.00	33.49 0.26 -0.08	33.59 0.07 0.00	32.29 0.23 0.00	33.97 0.20 0.00	38.40 0.75 0.00	51.24 1.10 0.00	47.41 0.84 0.00	42.13 0.99 0.00	38.48 0.60 0.00	31.56 0.57 -1.14	29.10 0.39 -0.98	27.20 0.31 -1.28
STEBEN_REC_LFGE 323667	30.46 1.12 -1.37	26.56 0.94 -2.58	23.27 0.89 -2.97	23.02 0.84 -2.98	23.22 0.87 -2.98	28.10 1.14 -2.14	33.02 1.39 -0.03	33.44 2.36 0.00	34.13 2.26 0.00	36.21 2.21 0.00	37.23 2.14 0.00	36.13 2.11 0.00	35.01 1.76 -0.10	35.29 1.78 0.00	33.82 1.76 0.00	35.56 1.79 0.00	40.17 2.52 0.00	53.80 3.66 0.00	49.79 3.21 0.00	44.02 2.88 0.00	40.26 2.39 0.00	33.20 1.85 -1.50	30.54 1.52 -1.28	28.57 1.28 -1.68
STONY___BROOK 24151	57.97 3.50 -26.51	50.37 2.81 -24.52	48.10 2.35 -26.34	46.15 2.30 -24.65	48.16 2.36 -26.43	48.19 3.03 -20.34	46.75 4.01 -11.15	49.93 3.95 -14.90	50.97 4.14 -14.96	51.87 4.56 -13.31	56.33 4.46 -16.79	57.41 4.32 -19.06	56.30 4.18 -18.97	56.93 4.19 -19.22	60.51 4.10 -24.35	61.65 4.36 -23.52	72.74 4.82 -30.28	96.05 6.27 -39.65	75.93 6.15 -23.21	71.87 5.52 -25.21	63.80 5.15 -20.77	61.77 4.03 -27.90	54.67 3.83 -23.10	48.86 3.41 -19.85
STURGEON_POOL_HYD 23609	36.28 1.93 -6.38	36.55 1.50 -12.02	34.53 1.28 -13.84	34.36 1.27 -13.89	34.55 1.30 -13.89	36.42 1.64 -9.96	34.12 2.37 -0.16	33.29 2.21 0.00	34.29 2.42 0.00	36.76 2.75 0.00	37.97 2.88 0.00	36.71 2.69 0.00	36.16 2.55 -0.46	36.10 2.58 0.00	34.50 2.44 0.00	36.34 2.57 0.00	40.35 2.71 0.00	53.80 3.66 0.00	50.11 3.54 0.00	44.31 3.17 0.00	40.86 2.99 0.00	39.18 2.33 -7.00	35.87 2.16 -5.97	35.32 1.87 -7.85
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	35.70 1.93 -5.81	35.47 1.50 -10.94	33.28 1.28 -12.60	33.09 1.25 -12.65	33.31 1.30 -12.65	35.53 1.64 -9.07	34.04 2.31 -0.14	33.29 2.21 0.00	34.26 2.39 0.00	36.73 2.72 0.00	37.90 2.81 0.00	36.68 2.66 0.00	36.12 2.55 -0.42	36.10 2.58 0.00	34.53 2.47 0.00	36.37 2.60 0.00	40.35 2.71 0.00	53.80 3.66 0.00	50.07 3.49 0.00	44.31 3.17 0.00	40.90 3.03 0.00	38.57 2.36 -6.36	35.33 2.16 -5.43	34.60 1.84 -7.15
SYNERGY___BIOGAS 323694	28.12 -0.73 -0.88	24.17 -0.53 -1.66	20.97 -0.35 -1.91	20.68 -0.44 -1.92	20.88 -0.41 -1.92	25.67 -0.52 -1.38	30.95 -0.66 -0.02	31.45 0.37 0.00	31.93 0.06 0.00	33.94 -0.07 0.00	34.84 -0.24 0.00	33.86 -0.17 0.00	32.78 -0.43 -0.06	32.92 -0.60 0.00	31.61 -0.45 0.00	33.30 -0.47 0.00	37.79 0.15 0.00	50.54 0.40 0.00	46.62 0.05 0.00	41.39 0.25 0.00	37.80 -0.08 0.00	30.82 0.00 -0.97	28.34 -0.22 -0.83	26.41 -0.28 -1.09
SYRACUSE___ENERGY_ST1 323597	28.70 0.08 -0.65	24.33 0.07 -1.23	20.90 0.08 -1.41	20.68 0.06 -1.42	20.84 0.06 -1.42	25.89 0.05 -1.02	31.64 0.03 -0.02	31.30 0.22 0.00	32.00 0.13 0.00	34.04 0.03 0.00	35.09 0.00 0.00	34.06 0.03 0.00	33.13 -0.07 -0.05	33.52 0.00 0.00	32.06 0.00 0.00	33.74 -0.03 0.00	37.79 0.15 0.00	50.44 0.30 0.00	46.81 0.23 0.00	41.31 0.17 0.00	37.95 0.08 0.00	30.62 0.06 -0.71	28.40 0.06 -0.61	26.51 0.10 -0.80
SYRACUSE___ENERGY_ST2 323598	28.70 0.08 -0.65	24.33 0.07 -1.23	20.90 0.08 -1.41	20.68 0.06 -1.42	20.84 0.06 -1.42	25.89 0.05 -1.02	31.64 0.03 -0.02	31.30 0.22 0.00	32.00 0.13 0.00	34.04 0.03 0.00	35.09 0.00 0.00	34.06 0.03 0.00	33.13 -0.07 -0.05	33.52 0.00 0.00	32.06 0.00 0.00	33.74 -0.03 0.00	37.79 0.15 0.00	50.44 0.30 0.00	46.81 0.23 0.00	41.31 0.17 0.00	37.95 0.08 0.00	30.62 0.06 -0.71	28.40 0.06 -0.61	26.51 0.10 -0.80
SYRACUSE___POWER 24017	28.81 0.17 -0.68	24.45 0.14 -1.28	20.99 0.12 -1.47	20.77 0.10 -1.48	20.96 0.12 -1.48	26.03 0.15 -1.06	31.77 0.16 -0.02	31.39 0.31 0.00	32.10 0.22 0.00	34.14 0.14 0.00	35.23 0.14 0.00	34.20 0.17 0.00	33.27 0.07 -0.05	33.65 0.13 0.00	32.19 0.13 0.00	33.87 0.10 0.00	37.94 0.30 0.00	50.64 0.50 0.00	46.99 0.42 0.00	41.47 0.33 0.00	38.10 0.23 0.00	30.77 0.18 -0.74	28.54 0.17 -0.63	26.62 0.18 -0.83
TRIGEN___CC 323695	57.46 2.99 -26.50	49.90 2.35 -24.51	47.70 1.96 -26.34	45.78 1.94 -24.64	47.79 1.99 -26.43	47.69 2.53 -20.34	46.19 3.44 -11.15	49.30 3.33 -14.89	50.39 3.57 -14.95	51.29 3.98 -13.31	55.91 4.03 -16.79	56.97 3.88 -19.06	55.94 3.81 -18.98	56.56 3.82 -19.22	60.06 3.65 -24.35	61.14 3.85 -23.52	71.99 4.07 -30.28	95.20 5.42 -39.65	74.91 5.12 -23.21	72.57 4.65 -26.78	64.82 4.35 -22.59	64.33 3.43 -31.04	54.60 3.24 -23.62	49.80 2.84 -21.35
UNION___PROCESSING_DRP 323587	28.07 -0.67 -0.77	23.98 -0.51 -1.45	20.71 -0.37 -1.67	20.44 -0.44 -1.68	20.63 -0.41 -1.68	25.47 -0.55 -1.20	30.92 -0.70 -0.02	31.02 -0.06 0.00	31.65 -0.22 0.00	33.66 -0.34 0.00	34.63 -0.46 0.00	33.65 -0.37 0.00	32.61 -0.60 -0.06	32.81 -0.71 0.00	31.49 -0.58 0.00	33.16 -0.61 0.00	37.46 -0.19 0.00	50.09 -0.05 0.00	46.30 -0.28 0.00	40.98 -0.16 0.00	37.53 -0.34 0.00	30.49 -0.21 -0.84	28.09 -0.36 -0.72	26.19 -0.36 -0.95
UPPER HUDSON___HYD 24058	39.27 2.88 -8.42	41.17 2.28 -15.85	39.60 1.94 -18.26	39.43 1.90 -18.33	39.59 1.90 -18.33	40.44 2.48 -13.14	35.40 3.60 -0.21	34.65 3.57 0.00	35.85 3.98 0.00	38.42 4.42 0.00	39.68 4.60 0.00	38.45 4.42 0.00	38.07 4.31 -0.61	37.74 4.22 0.00	36.04 3.97 0.00	37.96 4.19 0.00	42.42 4.78 0.00	56.76 6.62 0.00	52.63 6.05 0.00	46.53 5.39 0.00	42.91 5.04 0.00	42.96 3.88 -9.23	38.99 3.38 -7.87	38.90 2.94 -10.36
UPPER RAQUET___HYD 24056	26.54 -1.43 0.00	21.81 -1.22 0.00	18.32 -1.09 0.00	18.26 -0.94 0.00	18.30 -1.06 0.00	23.38 -1.44 0.00	29.48 -2.12 0.00	28.69 -2.39 0.00	29.55 -2.33 0.00	31.52 -2.48 0.00	32.56 -2.53 0.00	31.61 -2.41 0.00	31.13 -2.02 0.00	31.88 -1.64 0.00	30.49 -1.57 0.00	32.15 -1.62 0.00	35.50 -2.14 0.00	46.68 -3.46 0.00	43.41 -3.17 0.00	38.18 -2.96 0.00	34.92 -2.95 0.00	27.43 -2.42 0.00	25.71 -2.02 0.00	24.04 -1.56 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	32.27 1.62 -2.68	29.46 1.38 -5.04	26.36 1.14 -5.81	26.14 1.11 -5.83	26.37 1.18 -5.83	30.51 1.51 -4.18	33.74 2.08 -0.07	33.10 2.02 0.00	34.07 2.20 0.00	36.38 2.38 0.00	37.54 2.46 0.00	36.34 2.31 0.00	35.53 2.19 -0.19	35.70 2.18 0.00	34.18 2.12 0.00	35.96 2.19 0.00	40.20 2.56 0.00	53.55 3.41 0.00	49.74 3.17 0.00	43.94 2.80 0.00	40.37 2.50 0.00	34.76 1.97 -2.94	31.99 1.75 -2.50	30.43 1.54 -3.29
VISCHER___FERRY HYD 24020	38.34 2.07 -8.30	40.33 1.66 -15.64	38.83 1.42 -18.01	38.66 1.38 -18.08	38.84 1.39 -18.08	39.59 1.81 -12.97	34.17 2.37 -0.21	33.35 2.27 0.00	34.42 2.55 0.00	36.86 2.86 0.00	38.07 2.98 0.00	36.88 2.86 0.00	36.63 2.88 -0.60	36.37 2.85 0.00	34.76 2.69 0.00	36.64 2.87 0.00	40.69 3.05 0.00	54.35 4.21 0.00	50.49 3.91 0.00	44.64 3.50 0.00	41.24 3.37 0.00	41.59 2.63 -9.11	37.85 2.36 -7.76	37.87 2.05 -10.22
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	36.14 2.18 -5.99	36.03 1.70 -11.29	33.84 1.44 -13.00	33.65 1.40 -13.05	33.87 1.45 -13.05	36.04 1.86 -9.36	34.33 2.59 -0.15	33.54 2.45 0.00	34.55 2.68 0.00	37.03 3.03 0.00	38.25 3.16 0.00	37.02 2.99 0.00	36.47 2.88 -0.43	36.43 2.91 0.00	34.82 2.76 0.00	36.71 2.94 0.00	40.73 3.09 0.00	54.30 4.16 0.00	50.49 3.91 0.00	44.72 3.58 0.00	41.28 3.41 0.00	39.08 2.66 -6.57	35.78 2.44 -5.60	35.08 2.10 -7.37
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	36.76 2.60 -6.19	36.72 2.03 -11.65	34.50 1.67 -13.42	34.32 1.65 -13.47	34.52 1.68 -13.47	36.64 2.16 -9.66	34.72 2.97 -0.15	33.97 2.89 0.00	35.00 3.13 0.00	37.51 3.50 0.00	38.70 3.61 0.00	37.50 3.47 0.00	37.01 3.42 -0.45	36.97 3.45 0.00	35.37 3.30 0.00	37.25 3.48 0.00	41.26 3.61 0.00	54.90 4.77 0.00	51.14 4.57 0.00	45.30 4.15 0.00	41.81 3.94 0.00	39.74 3.10 -6.79	36.40 2.88 -5.79	35.68 2.46 -7.61
WADING RIVER_IC_1 23522	58.00 3.52 -26.51	50.41 2.86 -24.52	48.14 2.39 -26.34	46.19 2.34 -24.65	48.22 2.42 -26.43	48.26 3.10 -20.34	46.79 4.04 -11.15	49.99 4.01 -14.90	50.91 4.08 -14.96	51.80 4.49 -13.31	56.08 4.21 -16.79	57.27 4.18 -19.06	56.07 3.94 -18.97	56.59 3.85 -19.22	60.42 4.01 -24.35	61.55 4.26 -23.52	72.63 4.70 -30.28	96.05 6.27 -39.65	75.84 6.05 -23.21	71.65 5.31 -25.20	63.71 5.08 -20.76	61.69 3.97 -27.87	54.61 3.77 -23.10	48.92 3.48 -19.83
WADING RIVER_IC_2 23547	58.00 3.52 -26.51	50.41 2.86 -24.52	48.14 2.39 -26.34	46.19 2.34 -24.65	48.22 2.42 -26.43	48.26 3.10 -20.34	46.79 4.04 -11.15	49.99 4.01 -14.90	50.91 4.08 -14.96	51.80 4.49 -13.31	56.08 4.21 -16.79	57.27 4.18 -19.06	56.07 3.94 -18.97	56.59 3.85 -19.22	60.42 4.01 -24.35	61.55 4.26 -23.52	72.63 4.70 -30.28	96.05 6.27 -39.65	75.84 6.05 -23.21	71.65 5.31 -25.20	63.71 5.08 -20.76	61.69 3.97 -27.87	54.61 3.77 -23.10	48.92 3.48 -19.83
WADING RIVER_IC_3 23601	58.00 3.52 -26.51	50.41 2.86 -24.52	48.14 2.39 -26.34	46.19 2.34 -24.65	48.22 2.42 -26.43	48.26 3.10 -20.34	46.79 4.04 -11.15	49.99 4.01 -14.90	50.91 4.08 -14.96	51.80 4.49 -13.31	56.08 4.21 -16.79	57.27 4.18 -19.06	56.07 3.94 -18.97	56.59 3.85 -19.22	60.42 4.01 -24.35	61.55 4.26 -23.52	72.63 4.70 -30.28	96.05 6.27 -39.65	75.84 6.05 -23.21	71.65 5.31 -25.20	63.71 5.08 -20.76	61.69 3.97 -27.87	54.61 3.77 -23.10	48.92 3.48 -19.83
WALDEN___HYDRO 24148	36.13 2.04 -6.13	36.14 1.57 -11.54	34.03 1.34 -13.29	33.85 1.31 -13.34	34.06 1.35 -13.34	36.10 1.71 -9.57	34.21 2.47 -0.15	33.47 2.39 0.00	34.48 2.61 0.00	36.96 2.96 0.00	38.18 3.09 0.00	36.91 2.89 0.00	36.34 2.75 -0.44	36.30 2.78 0.00	34.69 2.63 0.00	36.57 2.80 0.00	40.62 2.97 0.00	54.15 4.01 0.00	50.40 3.82 0.00	44.60 3.46 0.00	41.13 3.26 0.00	39.08 2.51 -6.72	35.79 2.33 -5.73	35.11 1.97 -7.54
WARRENSBURG____ 23737	39.27 2.88 -8.42	41.17 2.28 -15.85	39.60 1.94 -18.26	39.43 1.90 -18.33	39.59 1.90 -18.33	40.44 2.48 -13.14	35.40 3.60 -0.21	34.65 3.57 0.00	35.85 3.98 0.00	38.42 4.42 0.00	39.68 4.60 0.00	38.45 4.42 0.00	38.07 4.31 -0.61	37.74 4.22 0.00	36.04 3.97 0.00	37.96 4.19 0.00	42.42 4.78 0.00	56.76 6.62 0.00	52.63 6.05 0.00	46.53 5.39 0.00	42.91 5.04 0.00	42.96 3.88 -9.23	38.99 3.38 -7.87	38.90 2.94 -10.36
WATERSIDE___6 8 9 23538	36.96 2.80 -6.20	36.86 2.16 -11.66	34.64 1.80 -13.43	34.47 1.79 -13.48	34.69 1.84 -13.48	36.69 2.21 -9.66	34.75 3.00 -0.15	33.94 2.86 0.00	34.90 3.03 0.00	37.34 3.33 0.00	38.60 3.51 0.00	37.46 3.44 0.00	37.01 3.42 -0.45	37.04 3.52 0.00	35.40 3.33 0.00	37.25 3.48 0.00	41.14 3.50 0.00	54.85 4.71 0.00	51.14 4.57 0.00	45.38 4.24 0.00	41.85 3.98 0.00	39.92 3.28 -6.79	36.58 3.05 -5.79	35.86 2.64 -7.62
WDELAWARE___HYD 323627	35.76 2.15 -5.63	35.28 1.64 -10.61	33.04 1.42 -12.22	32.85 1.38 -12.27	33.06 1.43 -12.27	35.43 1.81 -8.80	34.45 2.72 -0.14	33.69 2.61 0.00	34.74 2.87 0.00	37.20 3.20 0.00	38.42 3.34 0.00	37.12 3.10 0.00	36.37 2.82 -0.41	36.37 2.85 0.00	34.79 2.72 0.00	36.64 2.87 0.00	40.81 3.16 0.00	54.50 4.36 0.00	50.68 4.10 0.00	44.77 3.62 0.00	41.24 3.37 0.00	38.63 2.60 -6.18	35.41 2.41 -5.27	34.61 2.07 -6.93
WEST BABYLON___IC 23714	58.11 3.63 -26.51	50.43 2.88 -24.52	48.15 2.41 -26.34	46.21 2.36 -24.65	48.24 2.44 -26.43	48.26 3.10 -20.34	46.88 4.14 -11.15	50.05 4.07 -14.90	51.13 4.30 -14.96	52.04 4.72 -13.31	56.54 4.67 -16.79	57.58 4.49 -19.06	56.50 4.38 -18.97	57.16 4.42 -19.22	60.64 4.23 -24.35	61.78 4.49 -23.52	72.81 4.89 -30.28	96.21 6.42 -39.65	75.93 6.15 -23.21	72.33 5.64 -25.54	64.30 5.26 -21.16	62.54 4.12 -28.57	54.89 3.94 -23.22	49.23 3.46 -20.17
WEST CANADA___HYD 24049	28.00 0.22 0.19	22.88 0.21 0.36	19.16 0.17 0.42	18.93 0.15 0.42	19.12 0.17 0.42	24.74 0.22 0.30	31.90 0.32 0.00	31.39 0.31 0.00	32.16 0.29 0.00	34.31 0.31 0.00	35.44 0.35 0.00	34.36 0.34 0.00	33.44 0.30 0.01	33.82 0.30 0.00	32.35 0.29 0.00	34.07 0.30 0.00	37.98 0.34 0.00	50.64 0.50 0.00	46.99 0.42 0.00	41.51 0.37 0.00	38.21 0.34 0.00	29.94 0.30 0.21	27.80 0.25 0.18	25.60 0.23 0.24
WESTERN_NY_WIND 24143	28.10 -0.75 -0.89	24.15 -0.55 -1.67	20.96 -0.37 -1.92	20.67 -0.46 -1.93	20.87 -0.43 -1.93	25.66 -0.55 -1.39	30.92 -0.70 -0.02	31.42 0.34 0.00	31.90 0.03 0.00	33.90 -0.10 0.00	34.81 -0.28 0.00	33.82 -0.20 0.00	32.75 -0.46 -0.06	32.88 -0.64 0.00	31.58 -0.48 0.00	33.27 -0.51 0.00	37.76 0.11 0.00	50.49 0.35 0.00	46.58 0.00 0.00	41.35 0.21 0.00	37.76 -0.11 0.00	30.79 -0.03 -0.97	28.31 -0.25 -0.83	26.39 -0.31 -1.09
WESTOVER___LESR 323668	30.78 0.78 -2.03	27.53 0.67 -3.82	24.41 0.60 -4.40	24.20 0.58 -4.42	24.38 0.60 -4.42	28.76 0.77 -3.17	32.59 0.95 -0.05	32.29 1.21 0.00	33.05 1.18 0.00	35.19 1.19 0.00	36.28 1.19 0.00	35.18 1.16 0.00	34.33 1.03 -0.15	34.56 1.04 0.00	33.06 1.00 0.00	34.82 1.05 0.00	38.96 1.32 0.00	51.99 1.86 0.00	48.25 1.67 0.00	42.67 1.52 0.00	39.20 1.32 0.00	33.15 1.07 -2.23	30.55 0.91 -1.90	28.90 0.79 -2.50

WETHRSFD_WT_PWR	29.11	25.31	22.08	21.84	22.04	26.84	31.78	32.20	32.70	34.72	35.65	34.60	33.60	33.76	32.42	34.11	38.47	51.39	47.56	42.21	38.59	31.76	29.27	27.37
323626	-0.03	0.07	0.14	0.10	0.14	0.20	0.16	1.12	0.83	0.72	0.56	0.58	0.37	0.24	0.35	0.34	0.83	1.25	0.98	1.07	0.72	0.63	0.44	0.33
	-1.17	-2.20	-2.54	-2.55	-2.55	-1.83	-0.03	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.09	-1.44	
WHAVSTOR_138_KV_BK127_REV_LBMP_G	36.09	35.97	33.80	33.61	33.82	35.98	34.21	33.44	34.45	36.89	38.11	36.88	36.37	36.34	34.72	36.57	40.58	54.05	50.30	44.56	41.13	39.00	35.70	34.98
345015	2.12	1.64	1.38	1.34	1.39	1.79	2.47	2.36	2.58	2.89	3.02	2.86	2.79	2.82	2.66	2.80	2.94	3.91	3.73	3.41	3.26	2.57	2.36	2.00
	-6.00	-11.30	-13.02	-13.06	-13.07	-9.37	-0.15	0.00	0.00	0.00	0.00	0.00	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.58	-5.61	-7.38	
YORK__WARBASSE	36.99	36.91	34.64	34.47	34.69	36.69	34.72	33.91	34.87	37.34	38.60	37.50	37.05	37.04	35.43	37.28	41.22	55.00	51.28	45.55	41.96	40.01	36.66	35.89
23770	2.82	2.21	1.80	1.79	1.84	2.21	2.97	2.83	2.99	3.33	3.51	3.47	3.45	3.52	3.37	3.51	3.58	4.86	4.70	4.40	4.09	3.37	3.13	2.66
	-6.20	-11.66	-13.43	-13.48	-13.48	-9.66	-0.15	0.00	0.00	0.00	0.00	0.00	-0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.79	-5.79	-7.62	