

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

04/02/2018

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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	25.24	23.56	22.36	22.25	23.72	25.86	29.99	35.43	37.76	37.83	40.10	38.08	36.95	35.74	33.82	33.21	33.97	33.92	35.97	41.01	39.26	32.40	28.76	26.40
24138	1.89	1.39	1.35	1.27	1.55	2.13	3.11	4.10	3.47	3.61	3.69	3.36	2.87	2.89	2.67	2.35	2.31	3.19	3.80	3.87	4.05	3.39	2.71	1.78
	-5.81	-9.33	-8.43	-8.79	-7.08	-4.52	-1.13	-0.49	-7.16	-6.28	-8.42	-9.26	-12.18	-10.92	-11.11	-13.03	-14.04	-7.64	-5.00	-9.33	-5.63	-4.24	-5.39	-9.68
74TH STREET_GT_1	26.32	23.59	22.41	22.30	23.77	25.93	30.59	37.09	37.82	39.30	44.26	41.45	41.42	40.84	39.67	40.14	40.85	39.66	39.57	41.15	39.39	37.43	37.18	28.78
24260	1.93	1.41	1.38	1.30	1.60	2.19	3.17	4.16	3.53	3.66	3.75	3.41	2.91	2.94	2.70	2.37	2.34	3.23	3.86	3.92	4.14	3.47	2.77	1.81
	-6.86	-9.34	-8.44	-8.80	-7.09	-4.53	-1.69	-2.09	-7.17	-7.70	-12.53	-12.58	-16.61	-15.97	-16.92	-19.93	-20.88	-13.34	-8.54	-9.41	-5.67	-9.21	-13.75	-12.03
74TH STREET_GT_2	26.32	23.59	22.41	22.30	23.77	25.93	30.59	37.09	37.82	39.30	44.26	41.45	41.42	40.84	39.67	40.14	40.85	39.66	39.57	41.15	39.39	37.43	37.18	28.78
24261	1.93	1.41	1.38	1.30	1.60	2.19	3.17	4.16	3.53	3.66	3.75	3.41	2.91	2.94	2.70	2.37	2.34	3.23	3.86	3.92	4.14	3.47	2.77	1.81
	-6.86	-9.34	-8.44	-8.80	-7.09	-4.53	-1.69	-2.09	-7.17	-7.70	-12.53	-12.58	-16.61	-15.97	-16.92	-19.93	-20.88	-13.34	-8.54	-9.41	-5.67	-9.21	-13.75	-12.03
ADK HUDSON___FALLS	27.08	26.99	25.46	25.60	26.37	27.36	29.23	33.79	39.48	36.99	35.95	35.63	34.30	31.56	28.67	27.44	28.77	27.39	31.30	42.95	39.58	32.24	29.21	29.67
24011	1.45	1.04	1.03	1.06	1.34	1.80	1.93	2.37	2.28	2.21	1.90	1.81	1.49	1.38	1.16	1.03	1.06	1.59	1.93	2.03	2.13	1.86	1.55	1.29
	-8.10	-13.11	-11.85	-12.36	-9.95	-6.35	-1.55	-0.57	-10.07	-6.84	-6.06	-8.36	-10.91	-8.25	-7.46	-8.57	-10.09	-2.70	-2.19	-13.10	-7.87	-5.62	-7.00	-13.44
ADK RESOURCE___RCVRY	27.10	26.97	25.43	25.58	26.39	27.48	29.55	34.18	39.66	37.21	36.20	35.83	34.49	31.81	28.90	27.67	28.96	27.78	31.70	43.25	39.95	32.54	29.44	29.65
23798	1.54	1.13	1.11	1.15	1.45	1.98	2.27	2.78	2.55	2.49	2.21	2.09	1.77	1.71	1.46	1.34	1.34	2.01	2.36	2.45	2.57	2.20	1.84	1.39
	-8.03	-13.00	-11.74	-12.25	-9.86	-6.30	-1.54	-0.57	-9.98	-6.78	-6.00	-8.29	-10.81	-8.17	-7.39	-8.50	-10.00	-2.68	-2.17	-12.98	-7.80	-5.57	-6.94	-13.32
ADK S GLENS___FALLS	27.08	26.99	25.46	25.60	26.37	27.36	29.23	33.79	39.48	36.99	35.95	35.63	34.30	31.56	28.67	27.44	28.77	27.39	31.30	42.95	39.58	32.24	29.21	29.67
24028	1.45	1.04	1.03	1.06	1.34	1.80	1.93	2.37	2.28	2.21	1.90	1.81	1.49	1.38	1.16	1.03	1.06	1.59	1.93	2.03	2.13	1.86	1.55	1.29
	-8.10	-13.11	-11.85	-12.36	-9.95	-6.35	-1.55	-0.57	-10.07	-6.84	-6.06	-8.36	-10.91	-8.25	-7.46	-8.57	-10.09	-2.70	-2.19	-13.10	-7.87	-5.62	-7.00	-13.44
ADK_NYS___DAM	26.53	26.46	24.95	25.06	25.80	26.81	29.01	33.43	38.68	36.31	35.45	35.08	33.82	31.25	28.47	27.28	28.55	27.35	31.15	42.51	39.28	31.94	28.93	29.01
23527	1.09	0.81	0.79	0.80	1.00	1.40	1.75	2.03	1.74	1.70	1.57	1.48	1.29	1.29	1.16	1.07	1.08	1.62	1.85	1.89	2.01	1.68	1.42	0.94
	-7.91	-12.81	-11.57	-12.07	-9.72	-6.20	-1.52	-0.56	-9.81	-6.66	-5.90	-8.15	-10.63	-8.03	-7.26	-8.38	-9.85	-2.64	-2.13	-12.80	-7.69	-5.49	-6.84	-13.13
AIR_PRODUCTS___DRP	26.11	25.88	24.42	24.50	25.31	26.37	28.72	32.58	37.59	35.37	34.65	34.22	32.96	30.48	27.79	26.54	27.75	26.61	30.29	41.28	38.19	31.05	28.28	28.26
24190	0.95	0.68	0.67	0.67	0.84	1.17	1.52	1.20	1.00	1.00	0.98	0.92	0.81	0.81	0.74	0.62	0.62	0.97	1.09	1.11	1.18	0.99	1.01	0.64
	-7.63	-12.36	-11.16	-11.65	-9.38	-5.99	-1.46	-0.54	-9.46	-6.42	-5.69	-7.85	-10.25	-7.74	-7.00	-8.09	-9.51	-2.55	-2.03	-12.35	-7.42	-5.30	-6.60	-12.67
ALBANY___1	26.11	25.88	24.42	24.50	25.31	26.37	28.72	32.58	37.59	35.37	34.65	34.22	32.96	30.48	27.79	26.54	27.75	26.61	30.29	41.28	38.19	31.05	28.28	28.26
23571	0.95	0.68	0.67	0.67	0.84	1.17	1.52	1.20	1.00	1.00	0.98	0.92	0.81	0.81	0.74	0.62	0.62	0.97	1.09	1.11	1.18	0.99	1.01	0.64
	-7.63	-12.36	-11.16	-11.65	-9.38	-5.99	-1.46	-0.54	-9.46	-6.42	-5.69	-7.85	-10.25	-7.74	-7.00	-8.09	-9.51	-2.55	-2.03	-12.35	-7.42	-5.30	-6.60	-12.67
ALBANY___2	26.11	25.88	24.42	24.50	25.31	26.37	28.72	32.58	37.59	35.37	34.65	34.22	32.96	30.48	27.79	26.54	27.75	26.61	30.29	41.28	38.19	31.05	28.28	28.26
23572	0.95	0.68	0.67	0.67	0.84	1.17	1.52	1.20	1.00	1.00	0.98	0.92	0.81	0.81	0.74	0.62	0.62	0.97	1.09	1.11	1.18	0.99	1.01	0.64
	-7.63	-12.36	-11.16	-11.65	-9.38	-5.99	-1.46	-0.54	-9.46	-6.42	-5.69	-7.85	-10.25	-7.74	-7.00	-8.09	-9.51	-2.55	-2.03	-12.35	-7.42	-5.30	-6.60	-12.67
ALBANY___3	26.11	25.88	24.42	24.50	25.31	26.37	28.72	32.58	37.59	35.37	34.65	34.22	32.96	30.48	27.79	26.54	27.75	26.61	30.29	41.28	38.19	31.05	28.28	28.26
23573	0.95	0.68	0.67	0.67	0.84	1.17	1.52	1.20	1.00	1.00	0.98	0.92	0.81	0.81	0.74	0.62	0.62	0.97	1.09	1.11	1.18	0.99	1.01	0.64
	-7.63	-12.36	-11.16	-11.65	-9.38	-5.99	-1.46	-0.54	-9.46	-6.42	-5.69	-7.85	-10.25	-7.74	-7.00	-8.09	-9.51	-2.55	-2.03	-12.35	-7.42	-5.30	-6.60	-12.67
ALBANY___4	26.11	25.88	24.42	24.50	25.31	26.37	28.72	32.58	37.59	35.37	34.65	34.22	32.96	30.48	27.79	26.54	27.75	26.61	30.29	41.28	38.19	31.05	28.28	28.26
23574	0.95	0.68	0.67	0.67	0.84	1.17	1.52	1.20	1.00	1.00	0.98	0.92	0.81	0.81	0.74	0.62	0.62	0.97	1.09	1.11	1.18	0.99	1.01	0.64
	-7.63	-12.36	-11.16	-11.65	-9.38	-5.99	-1.46	-0.54	-9.46	-6.42	-5.69	-7.85	-10.25	-7.74	-7.00	-8.09	-9.51	-2.55	-2.03	-12.35	-7.42	-5.30	-6.60	-12.67

ALBANY___LFGE 323615	26.53 1.11 -7.89	26.40 0.78 -12.78	24.91 0.78 -11.54	25.01 0.78 -12.04	25.77 1.00 -9.70	26.74 1.34 -6.19	29.03 1.77 -1.51	33.03 1.63 -0.56	38.39 1.46 -9.80	36.05 1.45 -6.66	35.28 1.40 -5.89	34.92 1.32 -8.14	33.68 1.16 -10.62	31.07 1.12 -8.03	28.31 1.00 -7.26	27.05 0.86 -8.36	28.30 0.85 -9.83	27.00 1.27 -2.63	30.79 1.49 -2.12	42.12 1.53 -12.77	38.88 1.63 -7.67	31.55 1.31 -5.48	28.77 1.28 -6.83	28.85 0.81 -13.10
ALCOA_RYNLDS___DRP 24188	16.43 -1.10 0.00	12.08 -0.76 0.00	11.82 -0.77 0.00	11.43 -0.76 0.00	14.18 -0.90 0.00	18.02 -1.19 0.00	24.30 -1.44 0.00	28.89 -1.94 0.00	25.47 -1.66 0.00	26.35 -1.59 0.00	26.28 -1.71 0.00	23.88 -1.58 0.00	20.52 -1.38 0.00	20.44 -1.49 0.00	18.47 -1.38 0.19	16.69 -1.14 0.00	16.49 -1.13 0.00	21.42 -1.57 0.10	21.78 -1.85 3.54	26.04 -1.78 0.00	27.77 -1.81 0.00	23.15 -1.61 0.00	19.34 -1.32 0.00	14.05 -0.90 0.00
ALCOA___DSASP 323711	16.43 -1.10 0.00	12.08 -0.76 0.00	11.82 -0.77 0.00	11.43 -0.76 0.00	14.18 -0.90 0.00	18.02 -1.19 0.00	24.30 -1.44 0.00	28.89 -1.94 0.00	25.47 -1.66 0.00	26.35 -1.59 0.00	26.28 -1.71 0.00	23.88 -1.58 0.00	20.52 -1.38 0.00	20.44 -1.49 0.00	18.47 -1.38 0.19	16.69 -1.14 0.00	16.49 -1.13 0.00	21.42 -1.57 0.10	21.78 -1.85 3.54	26.04 -1.78 0.00	27.77 -1.81 0.00	23.15 -1.61 0.00	19.34 -1.32 0.00	14.05 -0.90 0.00
ALLEGHENY___COGEN 23514	19.14 0.61 -1.00	14.87 0.41 -1.62	14.46 0.41 -1.46	14.15 0.44 -1.52	16.82 0.51 -1.23	20.74 0.75 -0.78	26.99 1.06 -0.19	32.33 1.42 -0.07	29.29 0.81 -1.34	29.53 0.67 -0.91	29.49 0.70 -0.81	27.26 0.69 -1.12	23.95 0.59 -1.46	23.58 0.55 -1.10	21.62 0.58 -0.99	19.48 0.50 -1.15	19.47 0.49 -1.35	24.21 0.79 -0.33	28.32 0.90 -0.25	30.27 0.83 -1.62	31.35 0.80 -0.97	26.15 0.69 -0.69	22.08 0.56 -0.86	17.11 0.51 -1.66
ALTONA_WT_PWR 323606	16.69 -0.84 0.00	12.29 -0.55 0.00	12.02 -0.57 0.00	11.64 -0.55 0.00	14.45 -0.63 0.00	18.38 -0.83 0.00	24.79 -0.95 0.00	29.48 -1.36 0.00	26.01 -1.11 0.00	26.94 -1.00 0.00	26.87 -1.12 0.00	24.44 -1.02 0.00	20.94 -0.96 0.00	20.79 -1.14 0.00	18.74 -1.10 0.20	16.96 -0.87 0.00	16.78 -0.85 0.00	21.81 -1.18 0.10	22.17 -1.33 3.68	26.57 -1.25 0.00	28.34 -1.24 0.00	23.57 -1.19 0.00	19.65 -1.01 0.00	14.27 -0.67 0.00
AMERICAN_REF_FUEL 24010	18.01 -0.42 -0.90	13.99 -0.31 -1.46	13.63 -0.28 -1.32	13.33 -0.23 -1.37	15.81 -0.38 -1.11	19.53 -0.38 -0.71	24.94 -0.98 -0.17	29.73 -1.17 -0.06	27.15 -1.19 -1.22	27.12 -1.65 -0.83	27.12 -1.59 -0.73	25.25 -1.22 -1.01	22.15 -1.07 -1.32	21.96 -0.96 -1.00	20.08 -0.86 -0.90	18.09 -0.78 -1.04	18.09 -0.76 -1.22	22.40 -0.99 -0.30	26.18 -1.22 -0.22	27.74 -1.53 -1.45	28.70 -1.75 -0.87	24.00 -1.39 -0.62	20.24 -1.20 -0.77	15.83 -0.60 -1.49
ARTHUR_KILL_GT_1 23520	25.96 1.58 -6.85	23.58 1.40 -9.34	22.40 1.37 -8.44	22.27 1.28 -8.80	23.76 1.58 -7.09	25.83 2.09 -4.53	30.15 2.73 -1.68	36.87 3.95 -2.09	37.55 3.25 -7.17	38.87 3.30 -7.63	43.72 3.38 -12.35	40.97 3.08 -12.44	40.94 2.63 -16.42	40.35 2.67 -15.75	39.18 2.46 -16.67	39.64 2.17 -19.64	40.36 2.15 -20.59	39.17 2.98 -13.10	39.15 3.59 -8.39	41.12 3.89 -9.41	39.36 4.11 -5.67	37.21 3.24 -9.21	36.93 2.52 -13.75	28.56 1.58 -12.03
ARTHUR_KILL_2 23512	25.96 1.58 -6.85	23.58 1.40 -9.34	22.40 1.37 -8.44	22.27 1.28 -8.80	23.76 1.58 -7.09	25.83 2.09 -4.53	30.15 2.73 -1.68	36.87 3.95 -2.09	37.55 3.25 -7.17	38.87 3.30 -7.63	43.72 3.38 -12.35	40.97 3.08 -12.44	40.94 2.63 -16.42	40.35 2.67 -15.75	39.18 2.46 -16.67	39.64 2.17 -19.64	40.36 2.15 -20.59	39.17 2.98 -13.10	39.15 3.59 -8.39	41.12 3.89 -9.41	39.36 4.11 -5.67	37.21 3.24 -9.21	36.93 2.52 -13.75	28.56 1.58 -12.03
ARTHUR_KILL_3 23513	26.32 1.95 -6.84	23.58 1.40 -9.34	22.40 1.37 -8.44	22.27 1.28 -8.80	23.76 1.58 -7.09	25.89 2.15 -4.53	30.56 3.14 -1.68	36.97 4.07 -2.07	37.68 3.39 -7.16	38.66 3.52 -7.20	42.68 3.61 -11.08	40.16 3.29 -11.41	39.78 2.83 -15.05	38.97 2.85 -14.19	37.53 2.60 -14.88	37.64 2.30 -17.50	38.35 2.26 -18.47	37.54 3.12 -11.33	38.22 3.75 -7.29	40.98 3.75 -9.41	39.21 3.96 -5.66	37.24 3.34 -9.13	36.96 2.67 -13.63	28.70 1.76 -11.99
ARTHUR_KILL_COGEN 323718	25.96 1.58 -6.85	23.58 1.40 -9.34	22.40 1.37 -8.44	22.27 1.28 -8.80	23.76 1.58 -7.09	25.83 2.09 -4.53	30.15 2.73 -1.68	36.87 3.95 -2.09	37.55 3.25 -7.17	38.87 3.30 -7.63	43.72 3.38 -12.35	40.97 3.08 -12.44	40.94 2.63 -16.42	40.35 2.67 -15.75	39.18 2.46 -16.67	39.64 2.17 -19.64	40.36 2.15 -20.59	39.17 2.98 -13.10	39.15 3.59 -8.39	41.12 3.89 -9.41	39.36 4.11 -5.67	37.21 3.24 -9.21	36.93 2.52 -13.75	28.56 1.58 -12.03
ASHOKAN____ 23654	25.16 1.40 -6.23	23.95 1.03 -10.09	22.74 1.04 -9.11	22.70 1.01 -9.51	23.94 1.21 -7.65	25.71 1.61 -4.89	29.33 2.39 -1.19	34.27 2.99 -0.44	37.45 2.60 -7.72	35.93 2.74 -5.24	35.40 2.77 -4.64	34.26 2.39 -6.41	32.26 1.99 -8.37	30.20 1.95 -6.32	27.58 1.82 -5.71	25.96 1.53 -6.59	26.91 1.53 -7.76	27.50 2.33 -2.07	31.47 2.74 -1.56	40.80 2.92 -10.06	38.85 3.22 -6.05	31.73 2.65 -4.32	28.02 1.98 -5.38	26.51 1.24 -10.32
ASTORIA_EAST_ENERGY_CC1 323581	26.29 1.91 -6.85	23.64 1.45 -9.35	22.45 1.42 -8.45	22.34 1.34 -8.81	23.83 1.64 -7.10	25.97 2.23 -4.54	30.01 3.17 -1.10	35.38 4.13 -0.41	37.78 3.50 -7.15	36.52 3.63 -4.94	38.12 3.72 -6.41	40.25 3.39 -11.40	39.83 2.89 -15.04	37.28 2.94 -12.41	32.47 2.70 -9.72	32.47 2.39 -12.25	38.43 2.34 -18.46	32.47 3.23 -6.15	38.34 3.89 -7.28	41.17 3.95 -9.40	39.40 4.17 -5.65	37.40 3.51 -9.13	37.07 2.79 -13.62	28.77 1.82 -12.00
ASTORIA_EAST_ENERGY_CC2 323582	26.29 1.91 -6.85	23.63 1.44 -9.35	22.45 1.42 -8.45	22.34 1.34 -8.81	23.83 1.64 -7.10	25.97 2.23 -4.54	29.98 3.14 -1.10	35.38 4.13 -0.41	37.78 3.50 -7.15	36.52 3.63 -4.94	38.12 3.72 -6.41	40.25 3.39 -11.40	39.83 2.89 -15.04	37.28 2.94 -12.41	32.47 2.70 -9.72	32.47 2.39 -12.25	38.43 2.34 -18.46	32.47 3.23 -6.15	38.34 3.89 -7.28	41.17 3.95 -9.40	39.40 4.17 -5.65	37.40 3.51 -9.13	37.07 2.79 -13.62	28.77 1.82 -12.00
ASTORIA_GT2_1 24094	26.29 1.91 -6.85	23.64 1.45 -9.35	22.45 1.42 -8.45	22.35 1.35 -8.81	23.83 1.64 -7.10	25.97 2.23 -4.54	30.01 3.17 -1.10	35.38 4.13 -0.41	37.80 3.53 -7.15	36.55 3.66 -4.94	38.15 3.75 -6.41	40.27 3.41 -11.40	39.85 2.91 -15.04	37.28 2.94 -12.41	32.49 2.73 -9.72	32.47 2.39 -12.25	38.45 2.36 -18.46	32.49 3.26 -6.15	38.37 3.91 -7.28	41.20 3.98 -9.40	39.43 4.20 -5.65	37.43 3.54 -9.13	37.09 2.81 -13.62	28.77 1.82 -12.00
ASTORIA_GT2_2 24095	26.29 1.91 -6.85	23.64 1.45 -9.35	22.45 1.42 -8.45	22.35 1.35 -8.81	23.83 1.64 -7.10	25.97 2.23 -4.54	30.01 3.17 -1.10	35.38 4.13 -0.41	37.80 3.53 -7.15	36.55 3.66 -4.94	38.15 3.75 -6.41	40.27 3.41 -11.40	39.85 2.91 -15.04	37.28 2.94 -12.41	32.49 2.73 -9.72	32.47 2.39 -12.25	38.45 2.36 -18.46	32.49 3.26 -6.15	38.37 3.91 -7.28	41.20 3.98 -9.40	39.43 4.20 -5.65	37.43 3.54 -9.13	37.09 2.81 -13.62	28.77 1.82 -12.00

ASTORIA_GT2_3 24096	26.29 1.91 -6.85	23.64 1.45 -9.35	22.45 1.42 -8.45	22.35 1.35 -8.81	23.83 1.64 -7.10	25.97 2.23 -4.54	30.01 3.17 -1.10	35.38 4.13 -0.41	37.80 3.53 -7.15	36.55 3.66 -4.94	38.15 3.75 -6.41	40.27 3.41 -11.40	39.85 2.91 -15.04	37.28 2.94 -12.41	32.49 2.73 -9.72	32.47 2.39 -12.25	38.45 2.36 -18.46	32.49 3.26 -6.15	38.37 3.91 -7.28	41.20 3.98 -9.40	39.43 4.20 -5.65	37.43 3.54 -9.13	37.09 2.81 -13.62	28.77 1.82 -12.00
ASTORIA_GT2_4 24097	26.29 1.91 -6.85	23.64 1.45 -9.35	22.45 1.42 -8.45	22.35 1.35 -8.81	23.83 1.64 -7.10	25.97 2.23 -4.54	30.01 3.17 -1.10	35.38 4.13 -0.41	37.80 3.53 -7.15	36.55 3.66 -4.94	38.15 3.75 -6.41	40.27 3.41 -11.40	39.85 2.91 -15.04	37.28 2.94 -12.41	32.49 2.73 -9.72	32.47 2.39 -12.25	38.45 2.36 -18.46	32.49 3.26 -6.15	38.37 3.91 -7.28	41.20 3.98 -9.40	39.43 4.20 -5.65	37.43 3.54 -9.13	37.09 2.81 -13.62	28.77 1.82 -12.00
ASTORIA_GT3_1 24098	26.29 1.91 -6.85	23.64 1.45 -9.35	22.45 1.42 -8.45	22.35 1.35 -8.81	23.83 1.64 -7.10	25.97 2.23 -4.54	30.01 3.17 -1.10	35.38 4.13 -0.41	37.80 3.53 -7.15	36.55 3.66 -4.94	38.15 3.75 -6.41	40.27 3.41 -11.40	39.85 2.91 -15.04	37.28 2.94 -12.41	32.49 2.73 -9.72	32.47 2.39 -12.25	38.45 2.36 -18.46	32.49 3.26 -6.15	38.37 3.91 -7.28	41.20 3.98 -9.40	39.43 4.20 -5.65	37.43 3.54 -9.13	37.09 2.81 -13.62	28.77 1.82 -12.00
ASTORIA_GT3_2 24099	26.29 1.91 -6.85	23.64 1.45 -9.35	22.45 1.42 -8.45	22.35 1.35 -8.81	23.83 1.64 -7.10	25.97 2.23 -4.54	30.01 3.17 -1.10	35.38 4.13 -0.41	37.80 3.53 -7.15	36.55 3.66 -4.94	38.15 3.75 -6.41	40.27 3.41 -11.40	39.85 2.91 -15.04	37.28 2.94 -12.41	32.49 2.73 -9.72	32.47 2.39 -12.25	38.45 2.36 -18.46	32.49 3.26 -6.15	38.37 3.91 -7.28	41.20 3.98 -9.40	39.43 4.20 -5.65	37.43 3.54 -9.13	37.09 2.81 -13.62	28.77 1.82 -12.00
ASTORIA_GT3_3 24100	26.29 1.91 -6.85	23.64 1.45 -9.35	22.45 1.42 -8.45	22.35 1.35 -8.81	23.83 1.64 -7.10	25.97 2.23 -4.54	30.01 3.17 -1.10	35.38 4.13 -0.41	37.80 3.53 -7.15	36.55 3.66 -4.94	38.15 3.75 -6.41	40.27 3.41 -11.40	39.85 2.91 -15.04	37.28 2.94 -12.41	32.49 2.73 -9.72	32.47 2.39 -12.25	38.45 2.36 -18.46	32.49 3.26 -6.15	38.37 3.91 -7.28	41.20 3.98 -9.40	39.43 4.20 -5.65	37.43 3.54 -9.13	37.09 2.81 -13.62	28.77 1.82 -12.00
ASTORIA_GT3_4 24101	26.29 1.91 -6.85	23.64 1.45 -9.35	22.45 1.42 -8.45	22.35 1.35 -8.81	23.83 1.64 -7.10	25.97 2.23 -4.54	30.01 3.17 -1.10	35.38 4.13 -0.41	37.80 3.53 -7.15	36.55 3.66 -4.94	38.15 3.75 -6.41	40.27 3.41 -11.40	39.85 2.91 -15.04	37.28 2.94 -12.41	32.49 2.73 -9.72	32.47 2.39 -12.25	38.45 2.36 -18.46	32.49 3.26 -6.15	38.37 3.91 -7.28	41.20 3.98 -9.40	39.43 4.20 -5.65	37.43 3.54 -9.13	37.09 2.81 -13.62	28.77 1.82 -12.00
ASTORIA_GT4_1 24102	26.29 1.91 -6.85	23.64 1.45 -9.35	22.45 1.42 -8.45	22.35 1.35 -8.81	23.83 1.64 -7.10	25.97 2.23 -4.54	30.01 3.17 -1.10	35.38 4.13 -0.41	37.80 3.53 -7.15	36.55 3.66 -4.94	38.15 3.75 -6.41	40.27 3.41 -11.40	39.85 2.91 -15.04	37.28 2.94 -12.41	32.49 2.73 -9.72	32.47 2.39 -12.25	38.45 2.36 -18.46	32.49 3.26 -6.15	38.37 3.91 -7.28	41.20 3.98 -9.40	39.43 4.20 -5.65	37.43 3.54 -9.13	37.09 2.81 -13.62	28.77 1.82 -12.00
ASTORIA_GT4_2 24103	26.29 1.91 -6.85	23.64 1.45 -9.35	22.45 1.42 -8.45	22.35 1.35 -8.81	23.83 1.64 -7.10	25.97 2.23 -4.54	30.01 3.17 -1.10	35.38 4.13 -0.41	37.80 3.53 -7.15	36.55 3.66 -4.94	38.15 3.75 -6.41	40.27 3.41 -11.40	39.85 2.91 -15.04	37.28 2.94 -12.41	32.49 2.73 -9.72	32.47 2.39 -12.25	38.45 2.36 -18.46	32.49 3.26 -6.15	38.37 3.91 -7.28	41.20 3.98 -9.40	39.43 4.20 -5.65	37.43 3.54 -9.13	37.09 2.81 -13.62	28.77 1.82 -12.00
ASTORIA_GT4_3 24104	26.29 1.91 -6.85	23.64 1.45 -9.35	22.45 1.42 -8.45	22.35 1.35 -8.81	23.83 1.64 -7.10	25.97 2.23 -4.54	30.01 3.17 -1.10	35.38 4.13 -0.41	37.80 3.53 -7.15	36.55 3.66 -4.94	38.15 3.75 -6.41	40.27 3.41 -11.40	39.85 2.91 -15.04	37.28 2.94 -12.41	32.49 2.73 -9.72	32.47 2.39 -12.25	38.45 2.36 -18.46	32.49 3.26 -6.15	38.37 3.91 -7.28	41.20 3.98 -9.40	39.43 4.20 -5.65	37.43 3.54 -9.13	37.09 2.81 -13.62	28.77 1.82 -12.00
ASTORIA_GT4_4 24105	26.29 1.91 -6.85	23.64 1.45 -9.35	22.45 1.42 -8.45	22.35 1.35 -8.81	23.83 1.64 -7.10	25.97 2.23 -4.54	30.01 3.17 -1.10	35.38 4.13 -0.41	37.80 3.53 -7.15	36.55 3.66 -4.94	38.15 3.75 -6.41	40.27 3.41 -11.40	39.85 2.91 -15.04	37.28 2.94 -12.41	32.49 2.73 -9.72	32.47 2.39 -12.25	38.45 2.36 -18.46	32.49 3.26 -6.15	38.37 3.91 -7.28	41.20 3.98 -9.40	39.43 4.20 -5.65	37.43 3.54 -9.13	37.09 2.81 -13.62	28.77 1.82 -12.00
ASTORIA_GT_1 23523	26.29 1.91 -6.85	23.64 1.45 -9.35	22.45 1.42 -8.45	22.35 1.35 -8.81	23.83 1.64 -7.10	25.97 2.23 -4.54	30.01 3.17 -1.10	35.38 4.13 -0.41	37.80 3.53 -7.15	36.55 3.66 -4.94	38.15 3.75 -6.41	40.27 3.41 -11.40	39.85 2.91 -15.04	37.28 2.94 -12.41	32.49 2.73 -9.72	32.47 2.39 -12.25	38.45 2.36 -18.46	32.49 3.26 -6.15	38.37 3.91 -7.28	41.20 3.98 -9.40	39.43 4.20 -5.65	37.43 3.54 -9.13	37.09 2.81 -13.62	28.77 1.82 -12.00
ASTORIA_GT_10 24110	26.28 1.89 -6.86	23.62 1.44 -9.34	22.43 1.41 -8.44	22.32 1.33 -8.80	23.80 1.63 -7.09	25.95 2.21 -4.53	30.57 3.14 -1.68	37.12 4.19 -2.09	37.82 3.53 -7.17	39.21 3.63 -7.63	44.03 3.69 -12.35	41.25 3.36 -12.44	41.19 2.87 -16.42	40.60 2.92 -15.75	39.42 2.70 -16.67	39.84 2.37 -19.64	40.54 2.33 -20.59	39.42 3.23 -13.10	39.42 3.86 -8.39	41.18 3.95 -9.41	39.42 4.17 -5.67	37.46 3.49 -9.21	37.18 2.77 -13.75	28.78 1.81 -12.03
ASTORIA_GT_11 24225	26.28 1.89 -6.86	23.62 1.44 -9.34	22.43 1.41 -8.44	22.32 1.33 -8.80	23.80 1.63 -7.09	25.95 2.21 -4.53	30.57 3.14 -1.68	37.12 4.19 -2.09	37.82 3.53 -7.17	39.21 3.63 -7.63	44.03 3.69 -12.35	41.25 3.36 -12.44	41.19 2.87 -16.42	40.60 2.92 -15.75	39.42 2.70 -16.67	39.84 2.37 -19.64	40.54 2.33 -20.59	39.42 3.23 -13.10	39.42 3.86 -8.39	41.18 3.95 -9.41	39.42 4.17 -5.67	37.46 3.49 -9.21	37.18 2.77 -13.75	28.78 1.81 -12.03
ASTORIA_GT_12 24226	26.28 1.89 -6.86	23.62 1.44 -9.34	22.43 1.41 -8.44	22.32 1.33 -8.80	23.80 1.63 -7.09	25.95 2.21 -4.53	30.57 3.14 -1.68	37.12 4.19 -2.09	37.82 3.53 -7.17	39.21 3.63 -7.63	44.03 3.69 -12.35	41.25 3.36 -12.44	41.19 2.87 -16.42	40.60 2.92 -15.75	39.42 2.70 -16.67	39.84 2.37 -19.64	40.54 2.33 -20.59	39.42 3.23 -13.10	39.42 3.86 -8.39	41.18 3.95 -9.41	39.42 4.17 -5.67	37.46 3.49 -9.21	37.18 2.77 -13.75	28.78 1.81 -12.03
ASTORIA_GT_13 24227	26.28 1.89 -6.86	23.62 1.44 -9.34	22.43 1.41 -8.44	22.32 1.33 -8.80	23.80 1.63 -7.09	25.95 2.21 -4.53	30.57 3.14 -1.68	37.12 4.19 -2.09	37.82 3.53 -7.17	39.21 3.63 -7.63	44.03 3.69 -12.35	41.25 3.36 -12.44	41.19 2.87 -16.42	40.60 2.92 -15.75	39.42 2.70 -16.67	39.84 2.37 -19.64	40.54 2.33 -20.59	39.42 3.23 -13.10	39.42 3.86 -8.39	41.18 3.95 -9.41	39.42 4.17 -5.67	37.46 3.49 -9.21	37.18 2.77 -13.75	28.78 1.81 -12.03

ASTORIA_GT_5 24106	26.29 1.91 -6.85	23.64 1.45 -9.35	22.45 1.42 -8.45	22.35 1.35 -8.81	23.83 1.64 -7.10	25.97 2.23 -4.54	30.01 3.17 -1.10	35.38 4.13 -0.41	37.80 3.53 -7.15	36.55 3.66 -4.94	38.15 3.75 -6.41	40.27 3.41 -11.40	39.85 2.91 -15.04	37.28 2.94 -12.41	32.49 2.73 -9.72	32.47 2.39 -12.25	38.45 2.36 -18.46	32.49 3.26 -6.15	38.37 3.91 -7.28	41.20 3.98 -9.40	39.43 4.20 -5.65	37.43 3.54 -9.13	37.09 2.81 -13.62	28.77 1.82 -12.00
ASTORIA_GT_7 24107	26.29 1.91 -6.85	23.64 1.45 -9.35	22.45 1.42 -8.45	22.35 1.35 -8.81	23.83 1.64 -7.10	25.97 2.23 -4.54	30.01 3.17 -1.10	35.38 4.13 -0.41	37.80 3.53 -7.15	36.55 3.66 -4.94	38.15 3.75 -6.41	40.27 3.41 -11.40	39.85 2.91 -15.04	37.28 2.94 -12.41	32.49 2.73 -9.72	32.47 2.39 -12.25	38.45 2.36 -18.46	32.49 3.26 -6.15	38.37 3.91 -7.28	41.20 3.98 -9.40	39.43 4.20 -5.65	37.43 3.54 -9.13	37.09 2.81 -13.62	28.77 1.82 -12.00
ASTORIA_GT_8 24108	26.29 1.91 -6.85	23.64 1.45 -9.35	22.45 1.42 -8.45	22.35 1.35 -8.81	23.83 1.64 -7.10	25.97 2.23 -4.54	30.01 3.17 -1.10	35.38 4.13 -0.41	37.80 3.53 -7.15	36.55 3.66 -4.94	38.15 3.75 -6.41	40.27 3.41 -11.40	39.85 2.91 -15.04	37.28 2.94 -12.41	32.49 2.73 -9.72	32.47 2.39 -12.25	38.45 2.36 -18.46	32.49 3.26 -6.15	38.37 3.91 -7.28	41.20 3.98 -9.40	39.43 4.20 -5.65	37.43 3.54 -9.13	37.09 2.81 -13.62	28.77 1.82 -12.00
ASTORIA___2 24149	26.29 1.91 -6.85	23.64 1.45 -9.35	22.45 1.42 -8.45	22.35 1.35 -8.81	23.83 1.64 -7.10	25.97 2.23 -4.54	30.01 3.17 -1.10	35.38 4.13 -0.41	37.80 3.53 -7.15	36.55 3.66 -4.94	38.15 3.75 -6.41	40.27 3.41 -11.40	39.85 2.91 -15.04	37.28 2.94 -12.41	32.49 2.73 -9.72	32.47 2.39 -12.25	38.45 2.36 -18.46	32.49 3.26 -6.15	38.37 3.91 -7.28	41.20 3.98 -9.40	39.43 4.20 -5.65	37.43 3.54 -9.13	37.09 2.81 -13.62	28.77 1.82 -12.00
ASTORIA___3 23516	26.28 1.89 -6.86	23.62 1.44 -9.34	22.43 1.41 -8.44	22.32 1.33 -8.80	23.80 1.63 -7.09	25.95 2.21 -4.53	30.57 3.14 -1.68	37.12 4.19 -2.09	37.82 3.53 -7.17	39.21 3.63 -7.63	44.03 3.69 -12.35	41.25 3.36 -12.44	41.19 2.87 -16.42	40.60 2.92 -15.75	39.42 2.70 -16.67	39.84 2.37 -19.64	40.54 2.33 -20.59	39.42 3.23 -13.10	39.42 3.86 -8.39	41.18 3.95 -9.41	39.42 4.17 -5.67	37.46 3.49 -9.21	37.18 2.77 -13.75	28.78 1.81 -12.03
ASTORIA___4 23517	26.29 1.91 -6.85	23.64 1.45 -9.35	22.45 1.42 -8.45	22.35 1.35 -8.81	23.83 1.64 -7.10	25.97 2.23 -4.54	30.01 3.17 -1.10	35.38 4.13 -0.41	37.80 3.53 -7.15	36.55 3.66 -4.94	38.15 3.75 -6.41	40.27 3.41 -11.40	39.85 2.91 -15.04	37.28 2.94 -12.41	32.49 2.73 -9.72	32.47 2.39 -12.25	38.45 2.36 -18.46	32.49 3.26 -6.15	38.37 3.91 -7.28	41.20 3.98 -9.40	39.43 4.20 -5.65	37.43 3.54 -9.13	37.09 2.81 -13.62	28.77 1.82 -12.00
ASTORIA___5 23518	26.28 1.89 -6.86	23.62 1.44 -9.34	22.43 1.41 -8.44	22.32 1.33 -8.80	23.80 1.63 -7.09	25.95 2.21 -4.53	30.57 3.14 -1.68	37.12 4.19 -2.09	37.82 3.53 -7.17	39.21 3.63 -7.63	44.03 3.69 -12.35	41.25 3.36 -12.44	41.19 2.87 -16.42	40.60 2.92 -15.75	39.42 2.70 -16.67	39.84 2.37 -19.64	40.54 2.33 -20.59	39.42 3.23 -13.10	39.42 3.86 -8.39	41.18 3.95 -9.41	39.42 4.17 -5.67	37.46 3.49 -9.21	37.18 2.77 -13.75	28.78 1.81 -12.03
AST_ENERGY_2_CC3 323677	26.27 1.89 -6.84	23.57 1.39 -9.34	22.37 1.35 -8.44	22.26 1.27 -8.80	23.73 1.55 -7.09	25.87 2.13 -4.53	30.51 3.09 -1.68	36.97 4.07 -2.07	37.71 3.42 -7.16	38.69 3.55 -7.20	42.73 3.67 -11.08	40.17 3.31 -11.41	39.79 2.85 -15.05	38.99 2.87 -14.19	37.54 2.63 -14.87	37.65 2.32 -17.50	38.38 2.29 -18.47	37.56 3.14 -11.33	38.24 3.78 -7.29	41.07 3.84 -9.41	39.26 4.02 -5.66	37.26 3.37 -9.13	36.97 2.68 -13.63	28.70 1.76 -11.99
AST_ENERGY_2_CC4 323678	26.27 1.89 -6.84	23.57 1.39 -9.34	22.37 1.35 -8.44	22.26 1.27 -8.80	23.73 1.55 -7.09	25.87 2.13 -4.53	30.51 3.09 -1.68	36.97 4.07 -2.07	37.71 3.42 -7.16	38.69 3.55 -7.20	42.73 3.67 -11.08	40.17 3.31 -11.41	39.79 2.85 -15.05	38.99 2.87 -14.19	37.54 2.63 -14.87	37.65 2.32 -17.50	38.38 2.29 -18.47	37.56 3.14 -11.33	38.24 3.78 -7.29	41.07 3.84 -9.41	39.26 4.02 -5.66	37.26 3.37 -9.13	36.97 2.68 -13.63	28.70 1.76 -11.99
ATHENS_STG_1 23668	25.23 1.19 -6.51	24.25 0.87 -10.54	22.96 0.86 -9.52	22.93 0.82 -9.93	24.07 1.00 -7.99	25.69 1.38 -5.10	28.92 1.93 -1.25	33.77 2.47 -0.46	37.21 2.01 -8.08	35.50 2.07 -5.48	34.97 2.13 -4.86	34.10 1.93 -6.71	32.32 1.66 -8.75	30.23 1.69 -6.61	27.56 1.54 -5.97	26.08 1.35 -6.89	27.07 1.34 -8.11	27.15 1.89 -2.17	31.06 2.25 -1.63	40.63 2.28 -10.53	38.30 2.39 -6.33	31.31 2.03 -4.52	27.94 1.65 -5.63	26.82 1.08 -10.80
ATHENS_STG_2 23670	25.23 1.19 -6.51	24.25 0.87 -10.54	22.96 0.86 -9.52	22.93 0.82 -9.93	24.07 1.00 -7.99	25.69 1.38 -5.10	28.92 1.93 -1.25	33.77 2.47 -0.46	37.21 2.01 -8.08	35.50 2.07 -5.48	34.97 2.13 -4.86	34.10 1.93 -6.71	32.32 1.66 -8.75	30.23 1.69 -6.61	27.56 1.54 -5.97	26.08 1.35 -6.89	27.07 1.34 -8.11	27.15 1.89 -2.17	31.06 2.25 -1.63	40.63 2.28 -10.53	38.30 2.39 -6.33	31.31 2.03 -4.52	27.94 1.65 -5.63	26.82 1.08 -10.80
ATHENS_STG_3 23677	25.23 1.19 -6.51	24.25 0.87 -10.54	22.96 0.86 -9.52	22.93 0.82 -9.93	24.07 1.00 -7.99	25.69 1.38 -5.10	28.92 1.93 -1.25	33.77 2.47 -0.46	37.21 2.01 -8.08	35.50 2.07 -5.48	34.97 2.13 -4.86	34.10 1.93 -6.71	32.32 1.66 -8.75	30.23 1.69 -6.61	27.56 1.54 -5.97	26.08 1.35 -6.89	27.07 1.34 -8.11	27.15 1.89 -2.17	31.06 2.25 -1.63	40.63 2.28 -10.53	38.30 2.39 -6.33	31.31 2.03 -4.52	27.94 1.65 -5.63	26.82 1.08 -10.80
AUBURN___LFGE 323710	18.63 0.37 -0.73	14.27 0.24 -1.18	13.89 0.24 -1.07	13.55 0.24 -1.11	16.28 0.30 -0.90	20.18 0.40 -0.57	26.40 0.51 -0.14	31.63 0.74 -0.05	28.90 0.76 -1.02	29.39 0.75 -0.69	29.38 0.78 -0.61	27.01 0.71 -0.84	23.59 0.59 -1.10	23.38 0.61 -0.83	21.36 0.56 -0.75	19.13 0.43 -0.87	19.01 0.37 -1.02	23.75 0.42 -0.24	27.85 0.49 -0.18	29.47 0.47 -1.18	30.76 0.47 -0.71	25.64 0.37 -0.51	21.60 0.31 -0.63	16.42 0.27 -1.21
BABYLON_RES_REC 323704	25.21 1.91 -5.77	23.63 1.45 -9.34	22.49 1.47 -8.43	22.26 1.28 -8.80	23.78 1.61 -7.08	25.80 2.08 -4.52	29.91 3.06 -1.11	39.47 4.97 -3.67	41.81 4.18 -10.51	45.10 4.05 -13.11	45.87 4.03 -13.85	46.72 3.64 -17.63	49.57 3.11 -24.56	40.58 3.20 -15.44	36.03 3.07 -12.92	35.10 2.71 -14.56	35.62 2.68 -15.32	36.22 3.67 -9.45	41.88 4.38 -10.33	62.07 4.51 -29.75	53.61 4.70 -19.33	41.02 4.04 -12.22	36.93 3.30 -12.97	26.52 2.00 -9.57
BARRETT_IC_1 23704	25.13 1.82 -5.77	23.57 1.39 -9.34	22.42 1.40 -8.43	22.22 1.23 -8.80	23.71 1.54 -7.08	25.73 2.00 -4.53	29.79 2.93 -1.11	69.67 4.62 -34.21	72.96 3.91 -41.93	70.97 4.00 -39.03	72.92 4.00 -40.94	81.79 3.64 -52.69	100.41 3.11 -75.40	66.70 3.18 -41.59	54.57 2.83 -31.70	55.20 2.50 -34.87	54.87 2.45 -34.80	54.51 3.37 -28.05	52.83 4.07 -21.58	129.58 4.20 -97.56	98.79 4.35 -64.86	68.02 3.79 -39.47	99.85 3.10 -76.09	26.39 1.87 -9.57

BARRETT_IC_10 23701	25.13 1.82 -5.77	23.57 1.39 -9.34	22.42 1.40 -8.43	22.22 1.23 -8.80	23.71 1.54 -7.08	25.73 2.00 -4.53	29.79 2.93 -1.11	69.68 4.62 -34.22	72.97 3.91 -41.94	70.97 4.00 -39.03	72.93 4.00 -40.94	81.80 3.64 -52.70	100.43 3.11 -75.42	66.71 3.18 -41.60	54.58 2.83 -31.71	55.20 2.50 -34.88	54.87 2.45 -34.80	54.52 3.37 -28.06	52.83 4.07 -21.58	129.60 4.20 -97.58	98.80 4.35 -64.87	68.03 3.79 -39.48	99.87 3.10 -76.11	26.39 1.87 -9.57
BARRETT_IC_11 23702	25.13 1.82 -5.77	23.57 1.39 -9.34	22.42 1.40 -8.43	22.22 1.23 -8.80	23.71 1.54 -7.08	25.73 2.00 -4.53	29.79 2.93 -1.11	69.68 4.62 -34.22	72.97 3.91 -41.94	70.97 4.00 -39.03	72.93 4.00 -40.94	81.80 3.64 -52.70	100.43 3.11 -75.42	66.71 3.18 -41.60	54.58 2.83 -31.71	55.20 2.50 -34.88	54.87 2.45 -34.80	54.52 3.37 -28.06	52.83 4.07 -21.58	129.60 4.20 -97.58	98.80 4.35 -64.87	68.03 3.79 -39.48	99.87 3.10 -76.11	26.39 1.87 -9.57
BARRETT_IC_12 23703	25.13 1.82 -5.77	23.57 1.39 -9.34	22.42 1.40 -8.43	22.22 1.23 -8.80	23.71 1.54 -7.08	25.73 2.00 -4.53	29.79 2.93 -1.11	69.68 4.62 -34.22	72.97 3.91 -41.94	70.97 4.00 -39.03	72.93 4.00 -40.94	81.80 3.64 -52.70	100.43 3.11 -75.42	66.71 3.18 -41.60	54.58 2.83 -31.71	55.20 2.50 -34.88	54.87 2.45 -34.80	54.52 3.37 -28.06	52.83 4.07 -21.58	129.60 4.20 -97.58	98.80 4.35 -64.87	68.03 3.79 -39.48	99.87 3.10 -76.11	26.39 1.87 -9.57
BARRETT_IC_2 23705	25.13 1.82 -5.77	23.57 1.39 -9.34	22.42 1.40 -8.43	22.22 1.23 -8.80	23.71 1.54 -7.08	25.73 2.00 -4.53	29.79 2.93 -1.11	69.67 4.62 -34.21	72.96 3.91 -41.93	70.97 4.00 -39.03	72.92 4.00 -40.94	81.79 3.64 -52.69	100.41 3.11 -75.40	66.70 3.18 -41.59	54.57 2.83 -31.70	55.20 2.50 -34.87	54.87 2.45 -34.80	54.51 3.37 -28.05	52.83 4.07 -21.58	129.58 4.20 -97.56	98.79 4.35 -64.86	68.02 3.79 -39.47	99.85 3.10 -76.09	26.39 1.87 -9.57
BARRETT_IC_3 23706	25.13 1.82 -5.77	23.57 1.39 -9.34	22.42 1.40 -8.43	22.22 1.23 -8.80	23.71 1.54 -7.08	25.73 2.00 -4.53	29.79 2.93 -1.11	69.67 4.62 -34.21	72.96 3.91 -41.93	70.97 4.00 -39.03	72.92 4.00 -40.94	81.79 3.64 -52.69	100.41 3.11 -75.40	66.70 3.18 -41.59	54.57 2.83 -31.70	55.20 2.50 -34.87	54.87 2.45 -34.80	54.51 3.37 -28.05	52.83 4.07 -21.58	129.58 4.20 -97.56	98.79 4.35 -64.86	68.02 3.79 -39.47	99.85 3.10 -76.09	26.39 1.87 -9.57
BARRETT_IC_4 23707	25.13 1.82 -5.77	23.57 1.39 -9.34	22.42 1.40 -8.43	22.22 1.23 -8.80	23.71 1.54 -7.08	25.73 2.00 -4.53	29.79 2.93 -1.11	69.67 4.62 -34.21	72.96 3.91 -41.93	70.97 4.00 -39.03	72.92 4.00 -40.94	81.79 3.64 -52.69	100.41 3.11 -75.40	66.70 3.18 -41.59	54.57 2.83 -31.70	55.20 2.50 -34.87	54.87 2.45 -34.80	54.51 3.37 -28.05	52.83 4.07 -21.58	129.58 4.20 -97.56	98.79 4.35 -64.86	68.02 3.79 -39.47	99.85 3.10 -76.09	26.39 1.87 -9.57
BARRETT_IC_5 23708	25.13 1.82 -5.77	23.57 1.39 -9.34	22.42 1.40 -8.43	22.22 1.23 -8.80	23.71 1.54 -7.08	25.73 2.00 -4.53	29.79 2.93 -1.11	69.67 4.62 -34.21	72.96 3.91 -41.93	70.97 4.00 -39.03	72.92 4.00 -40.94	81.79 3.64 -52.69	100.41 3.11 -75.40	66.70 3.18 -41.59	54.57 2.83 -31.70	55.20 2.50 -34.87	54.87 2.45 -34.80	54.51 3.37 -28.05	52.83 4.07 -21.58	129.58 4.20 -97.56	98.79 4.35 -64.86	68.02 3.79 -39.47	99.85 3.10 -76.09	26.39 1.87 -9.57
BARRETT_IC_6 23709	25.13 1.82 -5.77	23.57 1.39 -9.34	22.42 1.40 -8.43	22.22 1.23 -8.80	23.71 1.54 -7.08	25.73 2.00 -4.53	29.79 2.93 -1.11	69.67 4.62 -34.21	72.96 3.91 -41.93	70.97 4.00 -39.03	72.92 4.00 -40.94	81.79 3.64 -52.69	100.41 3.11 -75.40	66.70 3.18 -41.59	54.57 2.83 -31.70	55.20 2.50 -34.87	54.87 2.45 -34.80	54.51 3.37 -28.05	52.83 4.07 -21.58	129.58 4.20 -97.56	98.79 4.35 -64.86	68.02 3.79 -39.47	99.85 3.10 -76.09	26.39 1.87 -9.57
BARRETT_IC_7 23710	25.13 1.82 -5.77	23.57 1.39 -9.34	22.42 1.40 -8.43	22.22 1.23 -8.80	23.71 1.54 -7.08	25.73 2.00 -4.53	29.79 2.93 -1.11	69.67 4.62 -34.21	72.96 3.91 -41.93	70.97 4.00 -39.03	72.92 4.00 -40.94	81.79 3.64 -52.69	100.41 3.11 -75.40	66.70 3.18 -41.59	54.57 2.83 -31.70	55.20 2.50 -34.87	54.87 2.45 -34.80	54.51 3.37 -28.05	52.83 4.07 -21.58	129.58 4.20 -97.56	98.79 4.35 -64.86	68.02 3.79 -39.47	99.85 3.10 -76.09	26.39 1.87 -9.57
BARRETT_IC_8 23711	25.13 1.82 -5.77	23.57 1.39 -9.34	22.42 1.40 -8.43	22.22 1.23 -8.80	23.71 1.54 -7.08	25.73 2.00 -4.53	29.79 2.93 -1.11	69.67 4.62 -34.21	72.96 3.91 -41.93	70.97 4.00 -39.03	72.92 4.00 -40.94	81.79 3.64 -52.69	100.41 3.11 -75.40	66.70 3.18 -41.59	54.57 2.83 -31.70	55.20 2.50 -34.87	54.87 2.45 -34.80	54.51 3.37 -28.05	52.83 4.07 -21.58	129.58 4.20 -97.56	98.79 4.35 -64.86	68.02 3.79 -39.47	99.85 3.10 -76.09	26.39 1.87 -9.57
BARRETT_IC_9 23700	25.13 1.82 -5.77	23.57 1.39 -9.34	22.42 1.40 -8.43	22.22 1.23 -8.80	23.71 1.54 -7.08	25.73 2.00 -4.53	29.79 2.93 -1.11	69.68 4.62 -34.22	72.97 3.91 -41.94	70.97 4.00 -39.03	72.93 4.00 -40.94	81.80 3.64 -52.70	100.43 3.11 -75.42	66.71 3.18 -41.60	54.58 2.83 -31.71	55.20 2.50 -34.88	54.87 2.45 -34.80	54.52 3.37 -28.06	52.83 4.07 -21.58	129.60 4.20 -97.58	98.80 4.35 -64.87	68.03 3.79 -39.48	99.87 3.10 -76.11	26.39 1.87 -9.57
BARRETT___1 23545	25.13 1.82 -5.77	23.57 1.39 -9.34	22.42 1.40 -8.43	22.22 1.23 -8.80	23.71 1.54 -7.08	25.73 2.00 -4.53	29.79 2.93 -1.11	69.67 4.62 -34.21	72.96 3.91 -41.93	70.97 4.00 -39.03	72.92 4.00 -40.94	81.79 3.64 -52.69	100.41 3.11 -75.40	66.70 3.18 -41.59	54.57 2.83 -31.70	55.20 2.50 -34.87	54.87 2.45 -34.80	54.51 3.37 -28.05	52.83 4.07 -21.58	129.58 4.20 -97.56	98.79 4.35 -64.86	68.02 3.79 -39.47	99.85 3.10 -76.09	26.39 1.87 -9.57
BARRETT___2 23546	25.13 1.82 -5.77	23.57 1.39 -9.34	22.42 1.40 -8.43	22.22 1.23 -8.80	23.71 1.54 -7.08	25.73 2.00 -4.53	29.79 2.93 -1.11	69.68 4.62 -34.22	72.97 3.91 -41.94	70.97 4.00 -39.03	72.93 4.00 -40.94	81.80 3.64 -52.70	100.43 3.11 -75.42	66.71 3.18 -41.60	54.58 2.83 -31.71	55.20 2.50 -34.88	54.87 2.45 -34.80	54.52 3.37 -28.06	52.83 4.07 -21.58	129.60 4.20 -97.58	98.80 4.35 -64.87	68.03 3.79 -39.48	99.87 3.10 -76.11	26.39 1.87 -9.57
BAYONEEC___CTG1 323682	26.30 1.93 -6.84	23.58 1.40 -9.34	22.40 1.37 -8.44	22.28 1.29 -8.80	23.76 1.58 -7.09	25.91 2.17 -4.53	30.56 3.14 -1.68	37.04 4.13 -2.07	37.77 3.47 -7.16	38.72 3.58 -7.20	42.76 3.69 -11.08	40.23 3.36 -11.41	39.82 2.87 -15.05	39.01 2.89 -14.19	37.59 2.67 -14.88	37.67 2.34 -17.50	38.41 2.31 -18.47	37.59 3.16 -11.33	38.27 3.80 -7.29	41.09 3.87 -9.41	39.29 4.05 -5.66	37.29 3.39 -9.13	37.02 2.73 -13.63	28.73 1.79 -11.99
BAYONEEC___CTG10 323750	26.30 1.93 -6.84	23.58 1.40 -9.34	22.40 1.37 -8.44	22.28 1.29 -8.80	23.76 1.58 -7.09	25.91 2.17 -4.53	30.56 3.14 -1.68	37.04 4.13 -2.07	37.77 3.47 -7.16	38.72 3.58 -7.20	42.76 3.69 -11.08	40.23 3.36 -11.41	39.82 2.87 -15.05	39.01 2.89 -14.19	37.59 2.67 -14.88	37.67 2.34 -17.50	38.41 2.31 -18.47	37.59 3.16 -11.33	38.27 3.80 -7.29	41.09 3.87 -9.41	39.29 4.05 -5.66	37.29 3.39 -9.13	37.02 2.73 -13.63	28.73 1.79 -11.99

BAYONEEC___CTG2 323683	26.30 1.93 -6.84	23.58 1.40 -9.34	22.40 1.37 -8.44	22.28 1.29 -8.80	23.76 1.58 -7.09	25.91 2.17 -4.53	30.56 3.14 -1.68	37.04 4.13 -2.07	37.77 3.47 -7.16	38.72 3.58 -7.20	42.76 3.69 -11.08	40.23 3.36 -11.41	39.82 2.87 -15.05	39.01 2.89 -14.19	37.59 2.67 -14.88	37.67 2.34 -17.50	38.41 2.31 -18.47	37.59 3.16 -11.33	38.27 3.80 -7.29	41.09 3.87 -9.41	39.29 4.05 -5.66	37.29 3.39 -9.13	37.02 2.73 -13.63	28.73 1.79 -11.99
BAYONEEC___CTG3 323684	26.30 1.93 -6.84	23.58 1.40 -9.34	22.40 1.37 -8.44	22.28 1.29 -8.80	23.76 1.58 -7.09	25.91 2.17 -4.53	30.56 3.14 -1.68	37.04 4.13 -2.07	37.77 3.47 -7.16	38.72 3.58 -7.20	42.76 3.69 -11.08	40.23 3.36 -11.41	39.82 2.87 -15.05	39.01 2.89 -14.19	37.59 2.67 -14.88	37.67 2.34 -17.50	38.41 2.31 -18.47	37.59 3.16 -11.33	38.27 3.80 -7.29	41.09 3.87 -9.41	39.29 4.05 -5.66	37.29 3.39 -9.13	37.02 2.73 -13.63	28.73 1.79 -11.99
BAYONEEC___CTG4 323685	26.30 1.93 -6.84	23.58 1.40 -9.34	22.40 1.37 -8.44	22.28 1.29 -8.80	23.76 1.58 -7.09	25.91 2.17 -4.53	30.56 3.14 -1.68	37.04 4.13 -2.07	37.77 3.47 -7.16	38.72 3.58 -7.20	42.76 3.69 -11.08	40.23 3.36 -11.41	39.82 2.87 -15.05	39.01 2.89 -14.19	37.59 2.67 -14.88	37.67 2.34 -17.50	38.41 2.31 -18.47	37.59 3.16 -11.33	38.27 3.80 -7.29	41.09 3.87 -9.41	39.29 4.05 -5.66	37.29 3.39 -9.13	37.02 2.73 -13.63	28.73 1.79 -11.99
BAYONEEC___CTG5 323686	26.30 1.93 -6.84	23.58 1.40 -9.34	22.40 1.37 -8.44	22.28 1.29 -8.80	23.76 1.58 -7.09	25.91 2.17 -4.53	30.56 3.14 -1.68	37.04 4.13 -2.07	37.77 3.47 -7.16	38.72 3.58 -7.20	42.76 3.69 -11.08	40.23 3.36 -11.41	39.82 2.87 -15.05	39.01 2.89 -14.19	37.59 2.67 -14.88	37.67 2.34 -17.50	38.41 2.31 -18.47	37.59 3.16 -11.33	38.27 3.80 -7.29	41.09 3.87 -9.41	39.29 4.05 -5.66	37.29 3.39 -9.13	37.02 2.73 -13.63	28.73 1.79 -11.99
BAYONEEC___CTG6 323687	26.30 1.93 -6.84	23.58 1.40 -9.34	22.40 1.37 -8.44	22.28 1.29 -8.80	23.76 1.58 -7.09	25.91 2.17 -4.53	30.56 3.14 -1.68	37.04 4.13 -2.07	37.77 3.47 -7.16	38.72 3.58 -7.20	42.76 3.69 -11.08	40.23 3.36 -11.41	39.82 2.87 -15.05	39.01 2.89 -14.19	37.59 2.67 -14.88	37.67 2.34 -17.50	38.41 2.31 -18.47	37.59 3.16 -11.33	38.27 3.80 -7.29	41.09 3.87 -9.41	39.29 4.05 -5.66	37.29 3.39 -9.13	37.02 2.73 -13.63	28.73 1.79 -11.99
BAYONEEC___CTG7 323688	26.30 1.93 -6.84	23.58 1.40 -9.34	22.40 1.37 -8.44	22.28 1.29 -8.80	23.76 1.58 -7.09	25.91 2.17 -4.53	30.56 3.14 -1.68	37.04 4.13 -2.07	37.77 3.47 -7.16	38.72 3.58 -7.20	42.76 3.69 -11.08	40.23 3.36 -11.41	39.82 2.87 -15.05	39.01 2.89 -14.19	37.59 2.67 -14.88	37.67 2.34 -17.50	38.41 2.31 -18.47	37.59 3.16 -11.33	38.27 3.80 -7.29	41.09 3.87 -9.41	39.29 4.05 -5.66	37.29 3.39 -9.13	37.02 2.73 -13.63	28.73 1.79 -11.99
BAYONEEC___CTG8 323689	26.30 1.93 -6.84	23.58 1.40 -9.34	22.40 1.37 -8.44	22.28 1.29 -8.80	23.76 1.58 -7.09	25.91 2.17 -4.53	30.56 3.14 -1.68	37.04 4.13 -2.07	37.77 3.47 -7.16	38.72 3.58 -7.20	42.76 3.69 -11.08	40.23 3.36 -11.41	39.82 2.87 -15.05	39.01 2.89 -14.19	37.59 2.67 -14.88	37.67 2.34 -17.50	38.41 2.31 -18.47	37.59 3.16 -11.33	38.27 3.80 -7.29	41.09 3.87 -9.41	39.29 4.05 -5.66	37.29 3.39 -9.13	37.02 2.73 -13.63	28.73 1.79 -11.99
BAYONEEC___CTG9 323749	26.30 1.93 -6.84	23.58 1.40 -9.34	22.40 1.37 -8.44	22.28 1.29 -8.80	23.76 1.58 -7.09	25.91 2.17 -4.53	30.56 3.14 -1.68	37.04 4.13 -2.07	37.77 3.47 -7.16	38.72 3.58 -7.20	42.76 3.69 -11.08	40.23 3.36 -11.41	39.82 2.87 -15.05	39.01 2.89 -14.19	37.59 2.67 -14.88	37.67 2.34 -17.50	38.41 2.31 -18.47	37.59 3.16 -11.33	38.27 3.80 -7.29	41.09 3.87 -9.41	39.29 4.05 -5.66	37.29 3.39 -9.13	37.02 2.73 -13.63	28.73 1.79 -11.99
BEACON___LESR 323632	26.30 1.17 -7.60	25.98 0.83 -12.30	24.53 0.83 -11.11	24.61 0.83 -11.59	25.44 1.03 -9.33	26.59 1.42 -5.96	29.08 1.88 -1.46	33.26 1.88 -0.54	38.22 1.68 -9.41	36.01 1.68 -6.39	35.27 1.62 -5.66	34.77 1.50 -7.81	33.39 1.29 -10.19	30.90 1.27 -7.70	28.17 1.16 -6.97	26.86 0.98 -8.05	28.08 0.99 -9.47	27.08 1.46 -2.54	30.91 1.71 -2.02	41.89 1.78 -12.30	38.83 1.86 -7.39	31.57 1.54 -5.28	28.64 1.41 -6.57	28.45 0.90 -12.61
BEAVER RIVER___HYD 24048	17.03 -0.61 -0.11	12.55 -0.47 -0.18	12.29 -0.47 -0.16	11.91 -0.45 -0.17	14.69 -0.53 -0.14	18.66 -0.63 -0.09	25.17 -0.59 -0.02	30.10 -0.74 -0.01	26.49 -0.84 -0.20	27.24 -0.84 -0.14	27.10 -1.01 -0.12	24.58 -1.04 -0.17	21.22 -0.90 -0.22	21.18 -0.92 -0.17	19.28 -0.86 -0.10	17.20 -0.80 -0.17	17.03 -0.79 -0.20	22.20 -0.90 -0.01	25.15 -1.06 0.96	27.23 -0.78 -0.19	28.95 -0.74 -0.11	24.15 -0.69 -0.08	20.14 -0.62 -0.10	14.69 -0.45 -0.20
BEEBEE_GT_13 23619	18.22 -0.02 -0.71	13.95 -0.04 -1.15	13.60 -0.03 -1.04	13.27 0.00 -1.08	15.92 -0.03 -0.87	19.72 -0.04 -0.56	25.70 -0.18 -0.14	30.79 -0.09 -0.05	27.71 -0.41 -0.99	28.03 -0.59 -0.67	28.05 -0.53 -0.59	25.87 -0.41 -0.82	22.62 -0.35 -1.07	22.39 -0.35 -0.81	20.47 -0.30 -0.73	18.39 -0.29 -0.84	18.33 -0.28 -0.99	23.10 -0.23 -0.23	27.05 -0.30 -0.18	28.54 -0.42 -1.14	29.76 -0.50 -0.69	24.88 -0.37 -0.49	20.94 -0.33 -0.61	16.03 -0.09 -1.17
BETHLEHEM___GRP 23843	26.11 0.95 -7.63	25.88 0.68 -12.36	24.42 0.67 -11.16	24.50 0.67 -11.65	25.31 0.84 -9.38	26.37 1.17 -5.99	28.72 1.52 -1.46	32.58 1.20 -0.54	37.59 1.00 -9.46	35.37 1.00 -6.42	34.65 0.98 -5.69	34.22 0.92 -7.85	32.96 0.81 -10.25	30.48 0.81 -7.74	27.79 0.74 -7.00	26.54 0.62 -8.09	27.75 0.62 -9.51	26.61 0.97 -2.55	30.29 1.09 -2.03	41.28 1.11 -12.35	38.19 1.18 -7.42	31.05 0.99 -5.30	28.28 1.01 -6.60	28.26 0.64 -12.67
BETHLEHEM___GS1 323560	26.11 0.95 -7.63	25.88 0.68 -12.36	24.42 0.67 -11.16	24.50 0.67 -11.65	25.31 0.84 -9.38	26.37 1.17 -5.99	28.72 1.52 -1.46	32.58 1.20 -0.54	37.59 1.00 -9.46	35.37 1.00 -6.42	34.65 0.98 -5.69	34.22 0.92 -7.85	32.96 0.81 -10.25	30.48 0.81 -7.74	27.79 0.74 -7.00	26.54 0.62 -8.09	27.75 0.62 -9.51	26.61 0.97 -2.55	30.29 1.09 -2.03	41.28 1.11 -12.35	38.19 1.18 -7.42	31.05 0.99 -5.30	28.28 1.01 -6.60	28.26 0.64 -12.67
BETHLEHEM___GS2 323561	26.11 0.95 -7.63	25.88 0.68 -12.36	24.42 0.67 -11.16	24.50 0.67 -11.65	25.31 0.84 -9.38	26.37 1.17 -5.99	28.72 1.52 -1.46	32.58 1.20 -0.54	37.59 1.00 -9.46	35.37 1.00 -6.42	34.65 0.98 -5.69	34.22 0.92 -7.85	32.96 0.81 -10.25	30.48 0.81 -7.74	27.79 0.74 -7.00	26.54 0.62 -8.09	27.75 0.62 -9.51	26.61 0.97 -2.55	30.29 1.09 -2.03	41.28 1.11 -12.35	38.19 1.18 -7.42	31.05 0.99 -5.30	28.28 1.01 -6.60	28.26 0.64 -12.67
BETHLEHEM___GS3 323562	26.11 0.95 -7.63	25.88 0.68 -12.36	24.42 0.67 -11.16	24.50 0.67 -11.65	25.31 0.84 -9.38	26.37 1.17 -5.99	28.72 1.52 -1.46	32.58 1.20 -0.54	37.59 1.00 -9.46	35.37 1.00 -6.42	34.65 0.98 -5.69	34.22 0.92 -7.85	32.96 0.81 -10.25	30.48 0.81 -7.74	27.79 0.74 -7.00	26.54 0.62 -8.09	27.75 0.62 -9.51	26.61 0.97 -2.55	30.29 1.09 -2.03	41.28 1.11 -12.35	38.19 1.18 -7.42	31.05 0.99 -5.30	28.28 1.01 -6.60	28.26 0.64 -12.67

BETHLEHEM___STEEL 23779	18.62 0.12 -0.96	14.48 0.08 -1.56	14.09 0.10 -1.41	13.79 0.13 -1.47	16.34 0.08 -1.18	20.21 0.25 -0.76	26.21 0.28 -0.18	31.49 0.58 -0.07	28.74 0.30 -1.31	28.75 -0.08 -0.89	28.75 -0.03 -0.79	26.72 0.18 -1.09	23.41 0.09 -1.42	23.18 0.17 -1.07	21.20 0.18 -0.97	19.06 0.11 -1.12	19.08 0.14 -1.32	23.60 0.18 -0.32	27.58 0.16 -0.24	29.39 0.00 -1.57	30.35 -0.18 -0.94	25.26 -0.17 -0.67	21.27 -0.23 -0.84	16.54 -0.01 -1.61
BETHPAGE_CC_5 323564	25.21 1.91 -5.77	23.63 1.45 -9.34	22.49 1.47 -8.43	22.26 1.28 -8.80	23.78 1.61 -7.08	25.84 2.11 -4.52	29.91 3.06 -1.11	39.98 4.84 -4.30	42.33 4.04 -11.16	45.76 4.16 -13.65	46.54 4.14 -14.42	47.58 3.77 -18.36	50.74 3.22 -25.62	41.21 3.29 -15.99	36.36 3.01 -13.31	35.45 2.64 -14.98	35.96 2.61 -15.73	36.51 3.58 -9.84	41.98 4.24 -10.56	63.34 4.37 -31.16	54.41 4.55 -20.28	41.46 3.91 -12.79	38.18 3.24 -14.28	26.50 1.99 -9.57
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	18.73 0.23 -0.98	14.58 0.15 -1.58	14.20 0.19 -1.43	13.90 0.22 -1.49	16.46 0.18 -1.20	20.34 0.36 -0.77	26.44 0.51 -0.19	31.83 0.92 -0.07	29.01 0.54 -1.34	29.02 0.17 -0.91	29.01 0.22 -0.80	26.97 0.41 -1.11	23.65 0.31 -1.45	23.42 0.40 -1.09	21.39 0.36 -0.99	19.24 0.27 -1.14	19.26 0.30 -1.34	23.84 0.42 -0.33	27.86 0.43 -0.25	29.67 0.25 -1.60	30.66 0.12 -0.96	25.50 0.05 -0.69	21.48 -0.04 -0.86	16.68 0.09 -1.64
BINGHAMTON___COGEN 23790	20.00 0.56 -1.91	16.33 0.40 -3.10	15.79 0.40 -2.80	15.51 0.40 -2.92	17.92 0.48 -2.35	21.38 0.67 -1.50	27.06 0.95 -0.37	32.24 1.26 -0.14	30.34 0.76 -2.45	30.31 0.70 -1.66	30.22 0.76 -1.47	28.20 0.71 -2.04	25.17 0.61 -2.66	24.57 0.64 -2.01	22.46 0.60 -1.81	20.42 0.50 -2.09	20.56 0.48 -2.46	24.54 0.81 -0.64	28.63 0.98 -0.48	31.83 0.92 -3.09	32.36 0.92 -1.86	26.91 0.82 -1.33	22.96 0.64 -1.65	18.60 0.48 -3.17
BLACK RIVER___HYD 24047	17.21 -0.54 -0.23	12.77 -0.44 -0.37	12.49 -0.43 -0.33	12.13 -0.40 -0.35	14.89 -0.47 -0.28	18.83 -0.56 -0.18	25.35 -0.44 -0.04	30.36 -0.49 -0.02	26.79 -0.71 -0.37	27.47 -0.73 -0.25	27.28 -0.92 -0.22	24.77 -0.99 -0.31	21.44 -0.85 -0.40	21.35 -0.88 -0.30	19.46 -0.82 -0.24	17.36 -0.78 -0.31	17.22 -0.78 -0.37	22.36 -0.79 -0.06	25.62 -0.92 0.63	27.61 -0.59 -0.37	29.30 -0.50 -0.22	24.38 -0.54 -0.16	20.34 -0.52 -0.20	14.96 -0.37 -0.38
BLISS_WT_PWR 323608	19.08 0.51 -1.04	14.89 0.37 -1.68	14.50 0.40 -1.52	14.20 0.43 -1.58	16.79 0.44 -1.27	20.77 0.75 -0.81	27.07 1.13 -0.20	32.64 1.73 -0.07	29.73 1.19 -1.41	29.68 0.78 -0.95	29.67 0.84 -0.85	27.59 0.97 -1.17	24.19 0.77 -1.52	23.93 0.85 -1.15	21.87 0.78 -1.04	19.65 0.62 -1.20	19.69 0.65 -1.41	24.30 0.85 -0.35	28.41 0.98 -0.26	30.32 0.81 -1.70	31.28 0.68 -1.02	26.06 0.57 -0.73	21.94 0.37 -0.91	17.04 0.36 -1.74
BLUE_CIRC_CHEM_DRP 24182	26.02 0.98 -7.51	25.72 0.72 -12.16	24.27 0.70 -10.98	24.34 0.69 -11.46	25.17 0.86 -9.23	26.27 1.17 -5.89	28.73 1.54 -1.44	33.00 1.63 -0.53	37.80 1.36 -9.32	35.64 1.37 -6.32	34.96 1.37 -5.60	34.46 1.27 -7.73	33.09 1.09 -10.09	30.65 1.10 -7.63	27.96 1.02 -6.90	26.66 0.87 -7.96	27.84 0.86 -9.36	26.89 1.29 -2.51	30.66 1.49 -1.99	41.47 1.50 -12.15	38.48 1.60 -7.30	31.31 1.34 -5.22	28.36 1.20 -6.50	28.19 0.78 -12.47
BOC_GAS_DRP 24189	26.08 0.93 -7.62	25.85 0.68 -12.33	24.39 0.67 -11.14	24.45 0.65 -11.62	25.24 0.80 -9.36	26.29 1.11 -5.97	28.67 1.47 -1.46	32.98 1.60 -0.54	37.88 1.30 -9.45	35.70 1.34 -6.42	35.01 1.34 -5.68	34.55 1.25 -7.85	33.21 1.07 -10.24	30.76 1.10 -7.74	28.04 1.00 -7.00	26.77 0.87 -8.07	27.97 0.86 -9.49	26.90 1.27 -2.54	30.69 1.49 -2.02	41.61 1.47 -12.32	38.55 1.57 -7.41	31.39 1.34 -5.29	28.40 1.16 -6.59	28.35 0.76 -12.64
BORALEX_4TH_BRANCH 23824	26.53 1.09 -7.91	26.46 0.81 -12.81	24.95 0.79 -11.57	25.06 0.80 -12.07	25.80 1.00 -9.72	26.81 1.40 -6.20	29.01 1.75 -1.52	33.43 2.03 -0.56	38.68 1.74 -9.81	36.31 1.70 -6.66	35.45 1.57 -5.90	35.08 1.48 -8.15	33.82 1.29 -10.63	31.25 1.29 -8.03	28.47 1.16 -7.26	27.28 1.07 -8.38	28.55 1.08 -9.85	27.35 1.62 -2.64	31.15 1.85 -2.13	42.51 1.89 -12.80	39.28 2.01 -7.69	31.94 1.68 -5.49	28.93 1.42 -6.84	29.01 0.94 -13.13
BOWLINE___1 23526	24.78 1.65 -5.60	23.12 1.21 -9.07	21.96 1.18 -8.19	21.84 1.11 -8.55	23.32 1.36 -6.88	25.46 1.86 -4.39	29.54 2.73 -1.07	34.81 3.58 -0.40	37.06 2.98 -6.95	35.74 3.07 -4.72	35.36 3.19 -4.18	34.13 2.90 -5.77	31.93 2.50 -7.53	30.14 2.52 -5.69	27.51 2.32 -5.14	25.80 2.03 -5.93	26.61 2.01 -6.98	27.73 2.77 -1.87	31.92 3.34 -1.40	40.24 3.36 -9.05	38.57 3.55 -5.44	31.64 2.99 -3.89	27.88 2.37 -4.84	25.77 1.54 -9.29
BOWLINE___2 23595	24.78 1.65 -5.60	23.12 1.21 -9.07	21.96 1.18 -8.19	21.84 1.11 -8.55	23.32 1.36 -6.88	25.46 1.86 -4.39	29.54 2.73 -1.07	34.81 3.58 -0.40	37.06 2.98 -6.95	35.74 3.07 -4.72	35.36 3.19 -4.18	34.13 2.90 -5.77	31.93 2.50 -7.53	30.14 2.52 -5.69	27.51 2.32 -5.14	25.80 2.03 -5.93	26.61 2.01 -6.98	27.73 2.77 -1.87	31.92 3.34 -1.40	40.24 3.36 -9.05	38.57 3.55 -5.44	31.64 2.99 -3.89	27.88 2.37 -4.84	25.77 1.54 -9.29
BROOKHAVEN___DRP 24191	25.21 1.91 -5.77	23.66 1.49 -9.34	22.52 1.50 -8.43	22.28 1.29 -8.80	23.81 1.64 -7.08	25.57 1.84 -4.52	29.47 2.63 -1.10	37.68 5.15 -1.70	39.93 4.31 -8.48	43.91 4.53 -11.44	44.63 4.53 -12.11	44.95 4.12 -15.37	46.69 3.50 -21.28	39.22 3.53 -13.76	34.98 3.23 -11.71	33.94 2.85 -13.25	34.51 2.82 -14.07	35.18 3.83 -8.25	41.37 4.59 -9.61	57.93 4.73 -25.38	50.92 4.94 -16.40	39.39 4.16 -10.47	32.97 3.41 -8.90	26.57 2.06 -9.57
BROOKLYN_NAVY_YARD 23515	26.19 1.82 -6.84	23.52 1.34 -9.34	22.33 1.31 -8.44	22.21 1.22 -8.80	23.68 1.51 -7.09	25.79 2.06 -4.53	29.84 3.01 -1.09	35.21 3.98 -0.40	37.62 3.34 -7.16	36.36 3.46 -4.95	37.97 3.58 -6.40	40.08 3.23 -11.40	39.71 2.78 -15.03	37.14 2.81 -12.40	32.32 2.57 -9.71	32.34 2.26 -12.24	38.31 2.24 -18.45	32.30 3.07 -6.14	38.14 3.70 -7.27	40.97 3.75 -9.39	39.16 3.93 -5.65	37.17 3.29 -9.12	36.90 2.62 -13.61	28.66 1.72 -11.99
BROOKLYN___ARMY_DRP 323595	26.18 1.79 -6.86	23.63 1.45 -9.34	22.45 1.42 -8.44	22.32 1.33 -8.80	23.80 1.63 -7.09	25.93 2.19 -4.53	30.44 3.01 -1.68	37.09 4.16 -2.09	37.79 3.50 -7.17	39.16 3.58 -7.63	44.03 3.69 -12.35	41.23 3.33 -12.44	41.19 2.87 -16.42	40.57 2.89 -15.75	39.38 2.67 -16.67	39.82 2.35 -19.64	40.52 2.31 -20.59	39.40 3.21 -13.10	39.42 3.86 -8.39	41.26 4.03 -9.41	39.51 4.26 -5.67	37.46 3.49 -9.21	37.14 2.73 -13.75	28.72 1.75 -12.03
BROOME_2_LFGE 323671	20.00 0.56 -1.91	16.33 0.40 -3.10	15.79 0.40 -2.80	15.51 0.40 -2.92	17.92 0.48 -2.35	21.38 0.67 -1.50	27.06 0.95 -0.37	32.24 1.26 -0.14	30.34 0.76 -2.45	30.31 0.70 -1.66	30.22 0.76 -1.47	28.20 0.71 -2.04	25.17 0.61 -2.66	24.57 0.64 -2.01	22.46 0.60 -1.81	20.42 0.50 -2.09	20.56 0.48 -2.46	24.54 0.81 -0.64	28.63 0.98 -0.48	31.83 0.92 -3.09	32.36 0.92 -1.86	26.91 0.82 -1.33	22.96 0.64 -1.65	18.60 0.48 -3.17

BROOME___LFGE 323600	20.00 0.56 -1.91	16.33 0.40 -3.10	15.79 0.40 -2.80	15.51 0.40 -2.92	17.92 0.48 -2.35	21.38 0.67 -1.50	27.06 0.95 -0.37	32.24 1.26 -0.14	30.34 0.76 -2.45	30.31 0.70 -1.66	30.22 0.76 -1.47	28.20 0.71 -2.04	25.17 0.61 -2.66	24.57 0.64 -2.01	22.46 0.60 -1.81	20.42 0.50 -2.09	20.56 0.48 -2.46	24.54 0.81 -0.64	28.63 0.98 -0.48	31.83 0.92 -3.09	32.36 0.92 -1.86	26.91 0.82 -1.33	22.96 0.64 -1.65	18.60 0.48 -3.17
BURROWS___LYONSDAL 23803	17.51 -0.02 0.00	12.80 -0.04 0.00	12.55 -0.04 0.00	12.16 -0.02 0.00	15.07 -0.02 0.00	19.23 0.02 0.00	25.95 0.20 0.00	31.14 0.31 0.00	27.21 0.08 0.00	28.03 0.08 0.00	27.96 -0.03 0.00	25.33 -0.13 0.00	21.79 -0.11 0.00	21.80 -0.13 0.00	19.90 -0.12 0.02	17.69 -0.14 0.00	17.48 -0.14 0.00	23.03 -0.05 0.01	26.73 -0.05 0.39	27.99 0.17 0.00	29.81 0.24 0.00	24.91 0.15 0.00	20.74 0.08 0.00	14.99 0.04 0.00
CAITHNESS_CC_1 323624	25.19 1.89 -5.77	23.64 1.46 -9.34	22.50 1.48 -8.43	22.26 1.28 -8.80	23.80 1.63 -7.08	25.59 1.86 -4.52	29.50 2.65 -1.10	37.56 5.03 -1.69	39.81 4.20 -8.48	43.79 4.41 -11.43	44.51 4.42 -12.10	44.84 4.02 -15.36	46.61 3.44 -21.27	39.15 3.46 -13.75	34.90 3.15 -11.70	33.86 2.78 -13.25	34.43 2.75 -14.06	35.11 3.77 -8.25	41.26 4.48 -9.60	57.80 4.62 -25.37	50.79 4.82 -16.39	39.28 4.06 -10.46	32.89 3.35 -8.89	26.53 2.02 -9.57
CALPINE BETH_PAGE_GT4 24209	25.24 1.95 -5.77	23.64 1.46 -9.34	22.50 1.48 -8.43	22.29 1.30 -8.80	23.80 1.63 -7.08	25.88 2.15 -4.52	29.91 3.06 -1.11	41.05 4.81 -5.40	43.38 3.96 -12.30	46.61 4.08 -14.58	47.47 4.09 -15.39	48.77 3.69 -19.62	52.50 3.15 -27.45	42.09 3.22 -16.93	37.02 2.99 -13.99	36.17 2.62 -15.72	36.64 2.59 -16.43	37.16 3.55 -10.51	42.30 4.16 -10.97	65.70 4.28 -33.60	55.97 4.47 -21.92	42.39 3.86 -13.77	40.46 3.24 -16.56	26.53 2.02 -9.57
CALPINE_BETH_PAGE_GT_4 323586	25.24 1.95 -5.77	23.64 1.46 -9.34	22.50 1.48 -8.43	22.29 1.30 -8.80	23.80 1.63 -7.08	25.88 2.15 -4.52	29.91 3.06 -1.11	41.05 4.81 -5.40	43.38 3.96 -12.30	46.61 4.08 -14.58	47.47 4.09 -15.39	48.77 3.69 -19.62	52.50 3.15 -27.45	42.09 3.22 -16.93	37.02 2.99 -13.99	36.17 2.62 -15.72	36.64 2.59 -16.43	37.16 3.55 -10.51	42.30 4.16 -10.97	65.70 4.28 -33.60	55.97 4.47 -21.92	42.39 3.86 -13.77	40.46 3.24 -16.56	26.53 2.02 -9.57
CALPINE_BP_GT1 23823	25.24 1.95 -5.77	23.64 1.46 -9.34	22.50 1.48 -8.43	22.29 1.30 -8.80	23.80 1.63 -7.08	25.88 2.15 -4.52	29.91 3.06 -1.11	41.05 4.81 -5.40	43.38 3.96 -12.30	46.61 4.08 -14.58	47.47 4.09 -15.39	48.77 3.69 -19.62	52.50 3.15 -27.45	42.09 3.22 -16.93	37.02 2.99 -13.99	36.17 2.62 -15.72	36.64 2.59 -16.43	37.16 3.55 -10.51	42.30 4.16 -10.97	65.70 4.28 -33.60	55.97 4.47 -21.92	42.39 3.86 -13.77	40.46 3.24 -16.56	26.53 2.02 -9.57
CALSPAN___DRP 24200	18.62 0.12 -0.96	14.48 0.08 -1.56	14.09 0.10 -1.41	13.79 0.13 -1.47	16.34 0.08 -1.18	20.21 0.25 -0.76	26.21 0.28 -0.18	31.49 0.58 -0.07	28.74 0.30 -1.31	28.75 -0.08 -0.89	28.75 -0.03 -0.79	26.72 0.18 -1.09	23.41 0.09 -1.42	23.18 0.17 -1.07	21.20 0.18 -0.97	19.06 0.11 -1.12	19.08 0.14 -1.32	23.60 0.18 -0.32	27.58 0.16 -0.24	29.39 0.00 -1.57	30.35 -0.18 -0.94	25.26 -0.17 -0.67	21.27 -0.23 -0.84	16.54 -0.01 -1.61
CANDIGU_WT_PWR 323617	19.35 0.54 -1.28	15.28 0.37 -2.07	14.84 0.39 -1.87	14.55 0.41 -1.95	17.10 0.45 -1.57	20.92 0.71 -1.00	26.96 0.98 -0.24	32.32 1.39 -0.09	29.68 0.87 -1.68	29.73 0.64 -1.14	29.70 0.70 -1.01	27.59 0.74 -1.40	24.34 0.61 -1.82	23.99 0.68 -1.38	21.91 0.62 -1.25	19.77 0.50 -1.44	19.81 0.49 -1.69	24.26 0.74 -0.43	28.39 0.90 -0.32	30.61 0.72 -2.07	31.44 0.62 -1.24	26.24 0.59 -0.89	22.20 0.43 -1.11	17.45 0.39 -2.12
CARR STREET_E_SYP 24060	18.12 0.09 -0.50	13.69 0.04 -0.82	13.36 0.04 -0.74	13.01 0.05 -0.77	15.76 0.06 -0.62	19.62 0.02 -0.40	25.81 -0.03 -0.10	30.93 0.06 -0.04	27.48 -0.38 -0.74	28.05 -0.39 -0.50	28.06 -0.36 -0.44	25.74 -0.33 -0.61	22.44 -0.26 -0.80	22.31 -0.22 -0.60	20.41 -0.18 -0.54	18.26 -0.20 -0.63	18.15 -0.21 -0.74	23.26 0.00 -0.17	27.27 -0.03 -0.13	28.57 -0.06 -0.81	30.01 -0.06 -0.49	25.04 -0.07 -0.35	21.03 -0.06 -0.43	15.79 0.01 -0.83
CARTHAGE___PAPER 23857	17.13 -0.60 -0.20	12.69 -0.46 -0.32	12.42 -0.45 -0.29	12.05 -0.44 -0.30	14.83 -0.50 -0.24	18.77 -0.60 -0.15	25.27 -0.51 -0.04	30.23 -0.62 -0.01	26.66 -0.79 -0.32	27.38 -0.78 -0.22	27.20 -0.98 -0.19	24.70 -1.02 -0.27	21.37 -0.88 -0.35	21.27 -0.92 -0.26	19.38 -0.86 -0.20	17.30 -0.80 -0.27	17.15 -0.79 -0.32	22.28 -0.85 -0.04	25.45 -1.00 0.72	27.47 -0.67 -0.32	29.18 -0.59 -0.19	24.28 -0.62 -0.14	20.28 -0.56 -0.17	14.86 -0.42 -0.33
CE_DUNWOOD___DRP 24194	25.04 1.75 -5.75	23.44 1.28 -9.31	22.26 1.26 -8.41	22.15 1.18 -8.78	23.60 1.45 -7.07	25.72 2.00 -4.51	29.75 2.91 -1.10	35.07 3.82 -0.41	37.50 3.23 -7.14	36.18 3.32 -4.91	35.91 3.44 -4.48	34.64 3.10 -6.08	32.51 2.67 -7.94	30.71 2.70 -6.08	28.08 2.49 -5.55	26.42 2.17 -6.42	27.26 2.15 -7.49	28.23 2.96 -2.18	32.34 3.56 -1.60	40.73 3.61 -9.30	38.96 3.79 -5.59	31.95 3.20 -3.99	28.17 2.54 -4.97	26.13 1.64 -9.54
CE_MILLWOOD___DRP 24193	24.98 1.72 -5.74	23.38 1.26 -9.29	22.21 1.23 -8.39	22.10 1.16 -8.75	23.55 1.42 -7.05	25.64 1.94 -4.50	29.67 2.83 -1.10	34.97 3.73 -0.41	37.37 3.12 -7.12	36.07 3.24 -4.89	35.75 3.33 -4.43	34.52 3.03 -6.03	32.36 2.58 -7.88	30.55 2.61 -6.02	27.93 2.40 -5.48	26.29 2.12 -6.33	27.10 2.08 -7.40	28.10 2.89 -2.12	32.22 3.48 -1.57	40.63 3.53 -9.27	38.85 3.70 -5.58	31.86 3.12 -3.98	28.10 2.48 -4.96	26.06 1.60 -9.51
CE_NYC2_DRP 24202	26.28 1.89 -6.86	23.62 1.44 -9.34	22.43 1.41 -8.44	22.32 1.33 -8.80	23.80 1.63 -7.09	25.95 2.21 -4.53	30.57 3.14 -1.68	37.12 4.19 -2.09	37.82 3.53 -7.17	39.21 3.63 -7.63	44.06 3.72 -12.35	41.28 3.39 -12.44	41.21 2.89 -16.42	40.60 2.92 -15.75	39.42 2.70 -16.67	39.84 2.37 -19.64	40.55 2.34 -20.59	39.42 3.23 -13.10	39.45 3.89 -8.39	41.18 3.95 -9.41	39.42 4.17 -5.67	37.46 3.49 -9.21	37.18 2.77 -13.75	28.78 1.81 -12.03
CE_NYC_DRP 24195	26.30 1.93 -6.84	23.59 1.41 -9.34	22.40 1.37 -8.44	22.28 1.29 -8.80	23.76 1.58 -7.09	25.91 2.17 -4.53	30.58 3.17 -1.67	37.06 4.16 -2.06	37.82 3.53 -7.16	38.68 3.66 -7.08	42.48 3.75 -10.74	40.01 3.41 -11.14	39.50 2.91 -14.69	38.64 2.94 -13.77	37.15 2.70 -14.40	37.15 2.39 -16.93	37.88 2.34 -17.91	37.19 3.23 -10.86	38.03 3.86 -7.00	41.15 3.92 -9.41	39.35 4.11 -5.66	37.32 3.44 -9.11	37.00 2.75 -13.59	28.74 1.81 -11.98
CHAFFEE___LFGE 323603	18.76 0.23 -1.00	14.62 0.17 -1.62	14.24 0.19 -1.46	13.93 0.22 -1.52	16.49 0.18 -1.23	20.38 0.38 -0.78	26.48 0.54 -0.19	31.87 0.96 -0.07	29.08 0.60 -1.36	29.09 0.22 -0.92	29.05 0.25 -0.82	27.02 0.43 -1.13	23.68 0.31 -1.47	23.44 0.40 -1.11	21.43 0.38 -1.00	19.26 0.27 -1.16	19.30 0.32 -1.36	23.84 0.42 -0.34	27.86 0.43 -0.25	29.73 0.28 -1.63	30.71 0.15 -0.98	25.51 0.05 -0.70	21.47 -0.06 -0.87	16.71 0.09 -1.67



CHATEAUG_WT_PWR 323614	16.65 -0.88 0.00	12.25 -0.59 0.00	11.99 -0.59 0.00	11.62 -0.57 0.00	14.40 -0.68 0.00	18.32 -0.88 0.00	24.71 -1.03 0.00	29.39 -1.45 0.00	25.93 -1.19 0.00	26.85 -1.09 0.00	26.76 -1.23 0.00	24.36 -1.09 0.00	20.87 -1.03 0.00	20.75 -1.18 0.00	18.72 -1.12 0.20	16.92 -0.91 0.00	16.73 -0.90 0.00	21.76 -1.22 0.10	22.11 -1.38 3.68	26.48 -1.33 0.00	28.25 -1.33 0.00	23.52 -1.24 0.00	19.61 -1.05 0.00	14.24 -0.70 0.00
CHAT_HIGH_FALL_HYD 323578	16.58 -0.95 0.00	12.21 -0.63 0.00	11.96 -0.63 0.00	11.58 -0.61 0.00	14.36 -0.72 0.00	18.27 -0.94 0.00	24.66 -1.08 0.00	29.63 -1.20 0.00	26.23 -0.89 0.00	27.25 -0.70 0.00	27.06 -0.92 0.00	24.69 -0.76 0.00	21.11 -0.79 0.00	20.88 -1.05 0.00	18.80 -1.04 0.20	17.12 -0.71 0.00	16.67 -0.95 0.00	21.68 -1.32 0.10	22.07 -1.49 3.61	26.40 -1.42 0.00	28.16 -1.42 0.00	23.45 -1.31 0.00	19.52 -1.14 0.00	14.18 -0.76 0.00
CHAUTAUQUA___LFGE 323629	18.81 0.30 -0.98	14.65 0.22 -1.59	14.26 0.24 -1.44	13.95 0.27 -1.50	16.53 0.24 -1.21	20.48 0.50 -0.77	26.68 0.75 -0.19	32.20 1.29 -0.07	29.36 0.89 -1.34	29.36 0.50 -0.91	29.35 0.56 -0.80	27.28 0.71 -1.11	23.87 0.52 -1.45	23.64 0.61 -1.09	21.58 0.54 -0.99	19.38 0.41 -1.14	19.42 0.46 -1.34	24.00 0.58 -0.33	28.05 0.63 -0.25	29.92 0.50 -1.61	30.93 0.38 -0.96	25.65 0.20 -0.69	21.58 0.06 -0.86	16.74 0.15 -1.65
CH_MIDHUDSON___DRP 24192	25.43 1.70 -6.20	24.13 1.25 -10.04	22.89 1.23 -9.07	22.81 1.16 -9.46	24.12 1.42 -7.62	25.99 1.92 -4.87	29.71 2.78 -1.19	34.95 3.67 -0.44	37.96 3.09 -7.74	36.41 3.21 -5.25	35.94 3.30 -4.65	34.86 2.98 -6.42	32.84 2.56 -8.38	30.83 2.56 -6.33	28.13 2.36 -5.72	26.51 2.07 -6.61	27.44 2.04 -7.77	28.01 2.84 -2.08	32.13 3.40 -1.56	41.38 3.48 -10.09	39.34 3.70 -6.06	32.18 3.09 -4.33	28.49 2.44 -5.39	26.87 1.58 -10.35
CH_MISC_IPPS 23765	25.30 1.81 -5.96	23.81 1.32 -9.65	22.63 1.32 -8.72	22.53 1.24 -9.10	23.91 1.51 -7.32	25.94 2.06 -4.68	29.87 2.98 -1.14	35.34 4.07 -0.43	38.15 3.45 -7.58	36.67 3.58 -5.14	36.21 3.67 -4.56	35.03 3.29 -6.29	32.91 2.80 -8.21	30.94 2.81 -6.20	28.25 2.60 -5.60	26.57 2.26 -6.47	27.45 2.22 -7.61	28.24 3.12 -2.03	32.42 3.72 -1.53	41.53 3.84 -9.88	39.62 4.11 -5.94	32.39 3.39 -4.24	28.61 2.67 -5.28	26.81 1.73 -10.13
CH_RES_BVR_FALLS 23983	16.97 -0.26 0.30	12.18 -0.18 0.48	11.98 -0.18 0.43	11.57 -0.17 0.45	14.51 -0.21 0.36	18.71 -0.27 0.23	25.32 -0.36 0.06	30.63 -0.18 0.03	26.49 -0.22 0.42	27.44 -0.22 0.28	27.48 -0.25 0.25	24.88 -0.23 0.35	21.23 -0.22 0.45	21.35 -0.24 0.34	19.61 -0.24 0.20	17.26 -0.21 0.36	16.99 -0.21 0.42	22.83 -0.21 0.06	28.97 -0.22 -2.01	27.05 -0.19 0.57	29.06 -0.18 0.34	24.37 -0.15 0.24	20.21 -0.14 0.30	14.26 -0.10 0.58
CH_RES_NIAGARA 23895	17.93 -0.49 -0.89	13.91 -0.37 -1.44	13.56 -0.33 -1.30	13.27 -0.28 -1.36	15.74 -0.44 -1.10	19.43 -0.48 -0.70	24.73 -1.18 -0.17	29.48 -1.42 -0.06	26.95 -1.38 -1.21	26.92 -1.85 -0.82	26.89 -1.82 -0.73	25.06 -1.40 -1.00	21.96 -1.25 -1.31	21.80 -1.12 -0.99	19.93 -1.00 -0.89	17.97 -0.89 -1.03	17.95 -0.88 -1.21	22.23 -1.15 -0.29	25.98 -1.41 -0.22	27.52 -1.72 -1.43	28.45 -1.98 -0.86	23.81 -1.56 -0.61	20.10 -1.32 -0.76	15.74 -0.67 -1.46
CH_RES_SYRACUSE 23985	18.27 0.16 -0.58	13.88 0.10 -0.94	13.54 0.10 -0.85	13.17 0.10 -0.89	15.92 0.12 -0.72	19.78 0.12 -0.46	25.96 0.10 -0.11	31.06 0.19 -0.04	28.10 0.14 -0.84	28.63 0.11 -0.57	28.63 0.14 -0.50	26.28 0.13 -0.70	22.92 0.11 -0.91	22.77 0.15 -0.69	20.81 0.14 -0.62	18.62 0.07 -0.72	18.52 0.05 -0.84	23.36 0.07 -0.19	27.37 0.05 -0.15	28.79 0.03 -0.94	30.17 0.03 -0.57	25.16 0.00 -0.40	21.18 0.02 -0.50	15.98 0.08 -0.96
CLINTON_WT_PWR 323605	16.65 -0.88 0.00	12.25 -0.59 0.00	11.99 -0.59 0.00	11.62 -0.57 0.00	14.40 -0.68 0.00	18.32 -0.88 0.00	24.71 -1.03 0.00	29.39 -1.45 0.00	25.93 -1.19 0.00	26.85 -1.09 0.00	26.76 -1.23 0.00	24.36 -1.09 0.00	20.87 -1.03 0.00	20.75 -1.18 0.00	18.72 -1.12 0.20	16.92 -0.91 0.00	16.73 -0.90 0.00	21.76 -1.22 0.10	22.11 -1.38 3.68	26.48 -1.33 0.00	28.25 -1.33 0.00	23.52 -1.24 0.00	19.61 -1.05 0.00	14.24 -0.70 0.00
CLINTON___LFGE 323618	16.65 -0.88 0.00	12.29 -0.55 0.00	12.02 -0.57 0.00	11.63 -0.56 0.00	14.43 -0.65 0.00	18.36 -0.84 0.00	24.82 -0.93 0.00	29.48 -1.36 0.00	26.07 -1.06 0.00	27.05 -0.90 0.00	26.89 -1.09 0.00	24.51 -0.94 0.00	20.98 -0.92 0.00	20.79 -1.14 0.00	18.72 -1.12 0.20	16.99 -0.84 0.00	16.76 -0.86 0.00	21.76 -1.22 0.10	22.13 -1.38 3.66	26.48 -1.33 0.00	28.31 -1.27 0.00	23.52 -1.24 0.00	19.59 -1.08 0.00	14.26 -0.69 0.00
COLONIE_LFGE___ 323577	26.57 1.05 -7.98	26.54 0.77 -12.93	25.02 0.76 -11.68	25.14 0.77 -12.18	25.84 0.95 -9.81	26.79 1.32 -6.26	28.90 1.62 -1.53	33.25 1.85 -0.57	38.68 1.66 -9.90	36.29 1.62 -6.72	35.45 1.51 -5.95	35.07 1.40 -8.22	33.85 1.23 -10.72	31.22 1.18 -8.10	28.44 1.06 -7.33	27.23 0.94 -8.45	28.52 0.95 -9.94	27.19 1.43 -2.66	30.99 1.66 -2.16	42.46 1.73 -12.91	39.14 1.80 -7.76	31.81 1.51 -5.54	28.89 1.32 -6.90	29.09 0.90 -13.25
CORNELL_____ 23752	19.50 0.68 -1.29	15.40 0.48 -2.09	14.94 0.47 -1.89	14.62 0.46 -1.97	17.24 0.57 -1.59	20.99 0.77 -1.01	27.10 1.11 -0.25	32.41 1.48 -0.09	30.00 1.17 -1.71	30.28 1.17 -1.16	30.19 1.18 -1.03	27.92 1.04 -1.42	24.63 0.88 -1.85	24.23 0.90 -1.40	22.13 0.82 -1.26	19.95 0.66 -1.46	19.97 0.63 -1.72	24.54 1.01 -0.43	28.72 1.22 -0.32	31.13 1.22 -2.09	32.10 1.27 -1.26	26.70 1.04 -0.90	22.60 0.83 -1.12	17.70 0.61 -2.14
COXSACKIE___GT 23611	25.39 1.45 -6.40	24.27 1.07 -10.37	23.02 1.07 -9.37	22.99 1.04 -9.77	24.22 1.27 -7.87	25.94 1.71 -5.02	29.42 2.45 -1.23	34.25 2.96 -0.45	37.62 2.55 -7.94	35.96 2.63 -5.39	35.42 2.66 -4.78	34.42 2.37 -6.60	32.50 1.99 -8.61	30.41 1.97 -6.50	27.74 1.82 -5.88	26.18 1.57 -6.78	27.15 1.55 -7.98	27.51 2.29 -2.13	31.47 2.69 -1.60	40.98 2.81 -10.36	38.85 3.05 -6.22	31.71 2.50 -4.45	28.16 1.96 -5.54	26.84 1.27 -10.62
CPV_VALLEY___CC1 323721	23.97 1.40 -5.04	22.02 1.03 -8.16	20.96 1.01 -7.37	20.83 0.95 -7.69	22.43 1.16 -6.19	24.75 1.59 -3.95	29.03 2.32 -0.97	34.22 3.02 -0.36	35.90 2.52 -6.25	34.78 2.60 -4.24	34.43 2.69 -3.76	33.09 2.44 -5.19	30.75 2.08 -6.77	29.15 2.11 -5.11	26.61 1.94 -4.62	24.87 1.71 -5.33	25.57 1.68 -6.27	27.10 2.33 -1.68	31.23 2.80 -1.26	38.79 2.84 -8.13	37.45 2.99 -4.89	30.78 2.53 -3.49	27.01 2.00 -4.35	24.59 1.30 -8.34
CPV_VALLEY___CC2 323722	23.97 1.40 -5.04	22.02 1.03 -8.16	20.96 1.01 -7.37	20.83 0.95 -7.69	22.43 1.16 -6.19	24.75 1.59 -3.95	29.03 2.32 -0.97	34.22 3.02 -0.36	35.90 2.52 -6.25	34.78 2.60 -4.24	34.43 2.69 -3.76	33.09 2.44 -5.19	30.75 2.08 -6.77	29.15 2.11 -5.11	26.61 1.94 -4.62	24.87 1.71 -5.33	25.57 1.68 -6.27	27.10 2.33 -1.68	31.23 2.80 -1.26	38.79 2.84 -8.13	37.45 2.99 -4.89	30.78 2.53 -3.49	27.01 2.00 -4.35	24.59 1.30 -8.34

CRESCENT___HYD 24018	26.57 1.05 -7.98	26.54 0.77 -12.93	25.02 0.76 -11.68	25.14 0.77 -12.18	25.84 0.95 -9.81	26.79 1.32 -6.26	28.90 1.62 -1.53	33.25 1.85 -0.57	38.68 1.66 -9.90	36.29 1.62 -6.72	35.45 1.51 -5.95	35.07 1.40 -8.22	33.85 1.23 -10.72	31.22 1.18 -8.10	28.44 1.06 -7.33	27.23 0.94 -8.45	28.52 0.95 -9.94	27.19 1.43 -2.66	30.99 1.66 -2.16	42.46 1.73 -12.91	39.14 1.80 -7.76	31.81 1.51 -5.54	28.89 1.32 -6.90	29.09 0.90 -13.25
CRUCIBLE_METL_DRP 24180	18.27 0.16 -0.58	13.88 0.10 -0.94	13.54 0.10 -0.85	13.17 0.10 -0.89	15.92 0.12 -0.72	19.78 0.12 -0.46	25.96 0.10 -0.11	31.06 0.19 -0.04	28.10 0.14 -0.84	28.63 0.11 -0.57	28.63 0.14 -0.50	26.28 0.13 -0.70	22.92 0.11 -0.91	22.77 0.15 -0.69	20.81 0.14 -0.62	18.62 0.07 -0.72	18.52 0.05 -0.84	23.36 0.07 -0.19	27.37 0.05 -0.15	28.79 0.03 -0.94	30.17 0.03 -0.57	25.16 0.00 -0.40	21.18 0.02 -0.50	15.98 0.08 -0.96
DANC___LFGE 323619	17.21 -0.54 -0.23	12.77 -0.44 -0.37	12.49 -0.43 -0.33	12.13 -0.40 -0.35	14.89 -0.47 -0.28	18.83 -0.56 -0.18	25.35 -0.44 -0.04	30.36 -0.49 -0.02	26.79 -0.71 -0.37	27.47 -0.73 -0.25	27.28 -0.92 -0.22	24.77 -0.99 -0.31	21.44 -0.85 -0.40	21.35 -0.88 -0.30	19.46 -0.82 -0.24	17.36 -0.78 -0.31	17.22 -0.78 -0.37	22.36 -0.79 -0.06	25.62 -0.92 0.63	27.61 -0.59 -0.37	29.30 -0.50 -0.22	24.38 -0.54 -0.16	20.34 -0.52 -0.20	14.96 -0.37 -0.38
DANSKAMMER___1 23586	25.30 1.81 -5.96	23.81 1.32 -9.65	22.63 1.32 -8.72	22.53 1.24 -9.10	23.91 1.51 -7.32	25.94 2.06 -4.68	29.87 2.98 -1.14	35.34 4.07 -0.43	38.15 3.45 -7.58	36.67 3.58 -5.14	36.21 3.67 -4.56	35.03 3.29 -6.29	32.91 2.80 -8.21	30.94 2.81 -6.20	28.25 2.60 -5.60	26.57 2.26 -6.47	27.45 2.22 -7.61	28.24 3.12 -2.03	32.42 3.72 -1.53	41.53 3.84 -9.88	39.62 4.11 -5.94	32.39 3.39 -4.24	28.61 2.67 -5.28	26.81 1.73 -10.13
DANSKAMMER___2 23589	25.30 1.81 -5.96	23.81 1.32 -9.65	22.63 1.32 -8.72	22.53 1.24 -9.10	23.91 1.51 -7.32	25.94 2.06 -4.68	29.87 2.98 -1.14	35.34 4.07 -0.43	38.15 3.45 -7.58	36.67 3.58 -5.14	36.21 3.67 -4.56	35.03 3.29 -6.29	32.91 2.80 -8.21	30.94 2.81 -6.20	28.25 2.60 -5.60	26.57 2.26 -6.47	27.45 2.22 -7.61	28.24 3.12 -2.03	32.42 3.72 -1.53	41.53 3.84 -9.88	39.62 4.11 -5.94	32.39 3.39 -4.24	28.61 2.67 -5.28	26.81 1.73 -10.13
DANSKAMMER___3 23590	25.30 1.81 -5.96	23.81 1.32 -9.65	22.63 1.32 -8.72	22.53 1.24 -9.10	23.91 1.51 -7.32	25.94 2.06 -4.68	29.87 2.98 -1.14	35.34 4.07 -0.43	38.15 3.45 -7.58	36.67 3.58 -5.14	36.21 3.67 -4.56	35.03 3.29 -6.29	32.91 2.80 -8.21	30.94 2.81 -6.20	28.25 2.60 -5.60	26.57 2.26 -6.47	27.45 2.22 -7.61	28.24 3.12 -2.03	32.42 3.72 -1.53	41.53 3.84 -9.88	39.62 4.11 -5.94	32.39 3.39 -4.24	28.61 2.67 -5.28	26.81 1.73 -10.13
DANSKAMMER___4 23591	25.30 1.81 -5.96	23.81 1.32 -9.65	22.63 1.32 -8.72	22.53 1.24 -9.10	23.91 1.51 -7.32	25.94 2.06 -4.68	29.87 2.98 -1.14	35.34 4.07 -0.43	38.15 3.45 -7.58	36.67 3.58 -5.14	36.21 3.67 -4.56	35.03 3.29 -6.29	32.91 2.80 -8.21	30.94 2.81 -6.20	28.25 2.60 -5.60	26.57 2.26 -6.47	27.45 2.22 -7.61	28.24 3.12 -2.03	32.42 3.72 -1.53	41.53 3.84 -9.88	39.62 4.11 -5.94	32.39 3.39 -4.24	28.61 2.67 -5.28	26.81 1.73 -10.13
DANSKAMMER___DIESEL 23592	25.30 1.81 -5.96	23.81 1.32 -9.65	22.63 1.32 -8.72	22.53 1.24 -9.10	23.91 1.51 -7.32	25.94 2.06 -4.68	29.87 2.98 -1.14	35.34 4.07 -0.43	38.15 3.45 -7.58	36.67 3.58 -5.14	36.21 3.67 -4.56	35.03 3.29 -6.29	32.91 2.80 -8.21	30.94 2.81 -6.20	28.25 2.60 -5.60	26.57 2.26 -6.47	27.45 2.22 -7.61	28.24 3.12 -2.03	32.42 3.72 -1.53	41.53 3.84 -9.88	39.62 4.11 -5.94	32.39 3.39 -4.24	28.61 2.67 -5.28	26.81 1.73 -10.13
DASHVILLE___HYD 23610	24.92 1.40 -5.99	23.56 1.03 -9.70	22.36 1.02 -8.76	22.29 0.96 -9.14	23.60 1.16 -7.36	25.50 1.59 -4.70	29.23 2.34 -1.15	34.31 3.05 -0.42	37.09 2.55 -7.41	35.63 2.66 -5.03	35.19 2.74 -4.46	34.08 2.47 -6.15	32.05 2.12 -8.03	30.12 2.13 -6.07	27.49 1.97 -5.48	25.87 1.71 -6.33	26.76 1.69 -7.44	27.48 2.40 -1.99	31.52 2.85 -1.49	40.40 2.92 -9.66	38.49 3.10 -5.81	31.51 2.60 -4.15	27.85 2.03 -5.16	26.15 1.30 -9.91
DELAWARE___LFGE 323621	20.91 0.86 -2.52	17.53 0.62 -4.08	16.87 0.60 -3.68	16.62 0.59 -3.84	18.90 0.72 -3.09	22.18 1.00 -1.98	27.69 1.47 -0.48	32.93 1.91 -0.18	31.79 1.49 -3.17	31.60 1.51 -2.15	31.40 1.51 -1.91	29.46 1.37 -2.63	26.49 1.16 -3.43	25.69 1.16 -2.59	23.45 1.06 -2.34	21.46 0.93 -2.70	21.70 0.90 -3.18	25.27 1.34 -0.84	29.41 1.60 -0.63	33.56 1.67 -4.07	33.77 1.74 -2.45	27.99 1.49 -1.75	24.04 1.20 -2.18	19.91 0.79 -4.18
DOGLEVILLE___HYD 23807	18.34 0.95 0.14	13.31 0.69 0.22	13.08 0.69 0.20	12.66 0.68 0.21	15.76 0.84 0.17	20.19 1.09 0.11	27.18 1.47 0.03	32.65 1.82 0.01	28.47 1.49 0.15	29.35 1.51 0.10	29.40 1.51 0.09	26.68 1.35 0.13	22.87 1.14 0.17	22.94 1.14 0.12	20.96 1.02 0.10	18.57 0.87 0.13	18.33 0.86 0.16	24.27 1.22 0.04	28.76 1.44 -0.15	29.12 1.53 0.23	31.09 1.66 0.14	26.07 1.41 0.10	21.69 1.16 0.12	15.51 0.81 0.24
DUNKIRK___1 23563	18.79 0.28 -0.98	14.62 0.19 -1.59	14.23 0.21 -1.43	13.94 0.26 -1.50	16.51 0.23 -1.20	20.44 0.46 -0.77	26.65 0.72 -0.19	32.14 1.23 -0.07	29.30 0.84 -1.33	29.30 0.45 -0.91	29.29 0.50 -0.80	27.22 0.66 -1.11	23.83 0.48 -1.45	23.59 0.57 -1.09	21.53 0.50 -0.99	19.34 0.38 -1.14	19.38 0.42 -1.34	23.95 0.53 -0.33	27.99 0.57 -0.25	29.86 0.44 -1.60	30.87 0.33 -0.96	25.62 0.17 -0.69	21.54 0.02 -0.86	16.72 0.13 -1.64
DUNKIRK___2 23564	18.79 0.28 -0.98	14.62 0.19 -1.59	14.23 0.21 -1.43	13.94 0.26 -1.50	16.51 0.23 -1.20	20.44 0.46 -0.77	26.65 0.72 -0.19	32.14 1.23 -0.07	29.30 0.84 -1.33	29.30 0.45 -0.91	29.29 0.50 -0.80	27.22 0.66 -1.11	23.83 0.48 -1.45	23.59 0.57 -1.09	21.53 0.50 -0.99	19.34 0.38 -1.14	19.38 0.42 -1.34	23.95 0.53 -0.33	27.99 0.57 -0.25	29.86 0.44 -1.60	30.87 0.33 -0.96	25.62 0.17 -0.69	21.54 0.02 -0.86	16.72 0.13 -1.64
DUNKIRK___3 23565	18.73 0.23 -0.97	14.56 0.15 -1.57	14.18 0.18 -1.42	13.88 0.22 -1.48	16.45 0.18 -1.19	20.35 0.38 -0.76	26.49 0.57 -0.19	31.92 1.02 -0.07	29.10 0.65 -1.32	29.09 0.25 -0.90	29.09 0.31 -0.79	27.03 0.48 -1.10	23.68 0.35 -1.43	23.45 0.44 -1.08	21.42 0.40 -0.98	19.24 0.28 -1.13	19.26 0.32 -1.32	23.83 0.42 -0.33	27.85 0.43 -0.24	29.68 0.28 -1.58	30.68 0.15 -0.95	25.49 0.05 -0.68	21.44 -0.06 -0.85	16.66 0.09 -1.62
DUNKIRK___4 23566	18.73 0.23 -0.97	14.56 0.15 -1.57	14.18 0.18 -1.42	13.88 0.22 -1.48	16.45 0.18 -1.19	20.35 0.38 -0.76	26.49 0.57 -0.19	31.92 1.02 -0.07	29.10 0.65 -1.32	29.09 0.25 -0.90	29.09 0.31 -0.79	27.03 0.48 -1.10	23.68 0.35 -1.43	23.45 0.44 -1.08	21.42 0.40 -0.98	19.24 0.28 -1.13	19.26 0.32 -1.32	23.83 0.42 -0.33	27.85 0.43 -0.24	29.68 0.28 -1.58	30.68 0.15 -0.95	25.49 0.05 -0.68	21.44 -0.06 -0.85	16.66 0.09 -1.62

DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	25.10 1.81 -5.76	23.50 1.32 -9.33	22.31 1.30 -8.43	22.20 1.22 -8.79	23.66 1.49 -7.08	25.78 2.06 -4.52	29.83 2.98 -1.10	35.19 3.95 -0.41	37.62 3.34 -7.16	36.27 3.46 -4.86	35.84 3.55 -4.30	34.63 3.23 -5.94	32.41 2.76 -7.75	30.57 2.79 -5.86	27.90 2.57 -5.29	26.21 2.26 -6.11	27.03 2.22 -7.19	28.08 3.07 -1.92	32.31 3.70 -1.44	40.89 3.75 -9.32	39.12 3.93 -5.60	32.06 3.29 -4.00	28.27 2.62 -4.98	26.21 1.70 -9.56
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	24.82 1.61 -5.68	23.22 1.18 -9.20	22.05 1.16 -8.31	21.94 1.08 -8.67	23.39 1.33 -6.98	25.49 1.83 -4.45	29.48 2.65 -1.09	34.65 3.42 -0.40	36.89 2.85 -6.92	35.60 2.96 -4.70	35.20 3.05 -4.16	33.97 2.78 -5.74	31.76 2.37 -7.49	29.98 2.39 -5.66	27.37 2.20 -5.12	25.66 1.93 -5.90	26.47 1.90 -6.94	27.58 2.63 -1.86	31.72 3.15 -1.39	40.05 3.23 -9.01	38.39 3.40 -5.41	31.47 2.85 -3.87	27.73 2.25 -4.82	25.65 1.47 -9.24
E179THST_138_KV_TB4_REV_LBMP_J 345001	25.12 1.82 -5.77	23.56 1.37 -9.34	22.38 1.36 -8.44	22.27 1.28 -8.80	23.74 1.57 -7.09	25.85 2.11 -4.53	29.88 3.04 -1.10	35.28 4.04 -0.41	37.70 3.42 -7.15	36.38 3.49 -4.94	36.10 3.58 -4.53	34.85 3.26 -6.13	32.68 2.78 -8.00	30.90 2.83 -6.14	28.27 2.60 -5.62	26.62 2.30 -6.49	27.44 2.26 -7.57	28.45 3.12 -2.24	32.57 3.75 -1.64	40.96 3.81 -9.33	39.25 4.02 -5.65	32.18 3.39 -4.02	28.36 2.68 -5.01	26.26 1.75 -9.57
EAST HAMPTON___GT 23717	25.91 2.61 -5.77	24.18 2.00 -9.34	23.02 2.00 -8.43	22.75 1.77 -8.80	24.38 2.22 -7.08	26.34 2.61 -4.52	30.63 3.79 -1.10	39.39 6.85 -1.71	41.46 5.83 -8.49	45.71 6.31 -11.45	46.40 6.30 -12.12	46.54 5.70 -15.38	48.08 4.88 -21.30	40.54 4.85 -13.77	36.11 4.35 -11.71	34.92 3.83 -13.26	35.47 3.77 -14.07	36.46 5.10 -8.26	42.92 6.14 -9.61	59.59 6.37 -25.40	52.67 6.68 -16.41	40.73 5.50 -10.48	33.98 4.40 -8.92	27.23 2.72 -9.57
EAST RIVER___6 23660	26.30 1.93 -6.84	23.59 1.41 -9.34	22.40 1.37 -8.44	22.28 1.29 -8.80	23.76 1.58 -7.09	25.91 2.17 -4.53	30.58 3.17 -1.68	37.10 4.19 -2.07	37.85 3.55 -7.16	38.83 3.69 -7.20	42.84 3.78 -11.08	40.30 3.44 -11.41	39.90 2.96 -15.05	39.10 2.98 -14.19	37.64 2.73 -14.87	37.74 2.41 -17.50	38.46 2.36 -18.47	37.68 3.26 -11.33	38.35 3.89 -7.29	41.18 3.95 -9.41	39.38 4.14 -5.66	37.36 3.47 -9.13	37.06 2.77 -13.63	28.75 1.81 -11.99
EAST RIVER___7 23524	26.30 1.93 -6.84	23.59 1.41 -9.34	22.40 1.37 -8.44	22.28 1.29 -8.80	23.76 1.58 -7.09	25.91 2.17 -4.53	30.58 3.17 -1.68	37.10 4.19 -2.07	37.85 3.55 -7.16	38.83 3.69 -7.20	42.84 3.78 -11.08	40.30 3.44 -11.41	39.90 2.96 -15.05	39.10 2.98 -14.19	37.64 2.73 -14.87	37.74 2.41 -17.50	38.46 2.36 -18.47	37.68 3.26 -11.33	38.35 3.89 -7.29	41.18 3.95 -9.41	39.38 4.14 -5.66	37.36 3.47 -9.13	37.06 2.77 -13.63	28.75 1.81 -11.99
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	25.04 1.75 -5.75	23.44 1.28 -9.31	22.26 1.26 -8.41	22.15 1.18 -8.78	23.60 1.45 -7.07	25.72 2.00 -4.51	29.75 2.91 -1.10	35.07 3.82 -0.41	37.50 3.23 -7.14	36.18 3.32 -4.91	35.91 3.44 -4.48	34.64 3.10 -6.08	32.51 2.67 -7.94	30.71 2.70 -6.08	28.08 2.49 -5.55	26.42 2.17 -6.42	27.26 2.15 -7.49	28.23 2.96 -2.18	32.34 3.56 -1.60	40.73 3.61 -9.30	38.96 3.79 -5.59	31.95 3.20 -3.99	28.17 2.54 -4.97	26.13 1.64 -9.54
EAST_HAMPTON___DIESEL 23722	25.91 2.61 -5.77	24.18 2.00 -9.34	23.02 2.00 -8.43	22.76 1.78 -8.80	24.40 2.23 -7.08	26.34 2.61 -4.52	30.66 3.81 -1.10	39.39 6.85 -1.71	41.46 5.83 -8.49	45.71 6.31 -11.45	46.40 6.30 -12.12	46.56 5.73 -15.38	48.08 4.88 -21.30	40.54 4.85 -13.77	36.11 4.35 -11.71	34.92 3.83 -13.26	35.47 3.77 -14.07	36.46 5.10 -8.26	42.92 6.14 -9.61	59.59 6.37 -25.40	52.67 6.68 -16.41	40.73 5.50 -10.48	33.98 4.40 -8.92	27.23 2.72 -9.57
EAST_RIVER___1 323558	26.30 1.93 -6.84	23.59 1.41 -9.34	22.40 1.37 -8.44	22.28 1.29 -8.80	23.76 1.58 -7.09	25.91 2.17 -4.53	30.58 3.17 -1.67	37.06 4.16 -2.06	37.82 3.53 -7.16	38.68 3.66 -7.08	42.48 3.75 -10.74	40.01 3.41 -11.14	39.50 2.91 -14.69	38.64 2.94 -13.77	37.15 2.70 -14.40	37.15 2.39 -16.93	37.88 2.34 -17.91	37.19 3.23 -10.86	38.03 3.86 -7.00	41.15 3.92 -9.41	39.35 4.11 -5.66	37.32 3.44 -9.11	37.00 2.75 -13.59	28.74 1.81 -11.98
EAST_RIVER___2 323559	26.30 1.93 -6.84	23.59 1.41 -9.34	22.40 1.37 -8.44	22.28 1.29 -8.80	23.76 1.58 -7.09	25.91 2.17 -4.53	30.58 3.17 -1.68	37.10 4.19 -2.07	37.85 3.55 -7.16	38.83 3.69 -7.20	42.84 3.78 -11.08	40.30 3.44 -11.41	39.90 2.96 -15.05	39.10 2.98 -14.19	37.64 2.73 -14.87	37.74 2.41 -17.50	38.46 2.36 -18.47	37.68 3.26 -11.33	38.35 3.89 -7.29	41.18 3.95 -9.41	39.38 4.14 -5.66	37.36 3.47 -9.13	37.06 2.77 -13.63	28.75 1.81 -11.99
EAST___DELAWARE_HYD 23607	23.90 1.11 -5.26	22.17 0.81 -8.52	21.09 0.81 -7.70	20.98 0.76 -8.03	22.45 0.90 -6.47	24.60 1.27 -4.13	28.71 1.96 -1.01	33.83 2.62 -0.37	35.83 2.20 -6.51	34.65 2.29 -4.42	34.28 2.38 -3.91	32.97 2.11 -5.40	30.75 1.80 -7.05	29.03 1.78 -5.33	26.52 1.66 -4.81	24.83 1.44 -5.55	25.57 1.41 -6.53	26.87 2.03 -1.75	30.93 2.45 -1.31	38.82 2.53 -8.47	37.39 2.72 -5.09	30.65 2.25 -3.64	26.90 1.71 -4.53	24.71 1.08 -8.69
ELEC_TRO_TEK 24086	25.07 1.77 -5.77	23.51 1.34 -9.34	22.37 1.35 -8.43	22.17 1.18 -8.80	23.65 1.48 -7.08	25.67 1.94 -4.52	29.71 2.86 -1.11	45.89 4.47 -10.58	48.52 3.77 -17.63	50.78 3.86 -18.98	51.89 3.92 -19.99	54.56 3.54 -25.57	61.00 3.02 -36.08	46.39 3.09 -21.37	39.96 2.75 -17.17	39.42 2.42 -19.16	39.75 2.40 -19.73	40.04 3.28 -13.67	44.02 3.97 -12.88	77.02 4.09 -45.11	63.48 4.26 -29.65	46.82 3.66 -18.40	50.90 2.98 -27.27	26.32 1.81 -9.57
ELLENBURG_WT_PWR 323604	16.65 -0.88 0.00	12.25 -0.59 0.00	11.99 -0.59 0.00	11.62 -0.57 0.00	14.40 -0.68 0.00	18.32 -0.88 0.00	24.71 -1.03 0.00	29.39 -1.45 0.00	25.93 -1.19 0.00	26.85 -1.09 0.00	26.76 -1.23 0.00	24.36 -1.09 0.00	20.87 -1.03 0.00	20.75 -1.18 0.00	18.72 -1.12 0.20	16.92 -0.91 0.00	16.73 -0.90 0.00	21.76 -1.22 0.10	22.11 -1.38 3.68	26.48 -1.33 0.00	28.25 -1.33 0.00	23.52 -1.24 0.00	19.61 -1.05 0.00	14.24 -0.70 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	18.44 -0.03 -0.94	14.34 -0.03 -1.52	13.96 0.00 -1.38	13.66 0.04 -1.43	16.19 -0.05 -1.16	20.02 0.08 -0.74	25.82 -0.10 -0.18	30.97 0.06 -0.07	28.24 -0.16 -1.27	28.25 -0.56 -0.86	28.25 -0.50 -0.77	26.26 -0.25 -1.06	23.02 -0.26 -1.38	22.80 -0.18 -1.04	20.85 -0.14 -0.94	18.76 -0.16 -1.09	18.76 -0.14 -1.28	23.22 -0.19 -0.31	27.14 -0.27 -0.23	28.86 -0.47 -1.52	29.84 -0.65 -0.91	24.87 -0.54 -0.65	20.96 -0.52 -0.81	16.29 -0.21 -1.56
EMPIRE_CC_1 323656	26.04 1.02 -7.49	25.71 0.74 -12.12	24.27 0.73 -10.95	24.34 0.73 -11.42	25.10 0.81 -9.20	26.25 1.17 -5.87	28.46 1.29 -1.44	32.79 1.42 -0.53	37.57 1.17 -9.28	35.39 1.15 -6.30	34.69 1.12 -5.58	34.21 1.04 -7.71	32.88 0.92 -10.05	30.45 0.92 -7.60	27.85 0.94 -6.86	26.60 0.84 -7.93	27.78 0.83 -9.33	26.83 1.25 -2.50	30.35 1.30 -1.87	41.24 1.31 -12.11	38.25 1.39 -7.28	31.15 1.19 -5.20	28.17 1.03 -6.48	28.12 0.75 -12.43

EMPIRE_CC_2 323658	26.04 1.02 -7.49	25.71 0.74 -12.12	24.27 0.73 -10.95	24.34 0.73 -11.42	25.10 0.81 -9.20	26.25 1.17 -5.87	28.46 1.29 -1.44	32.79 1.42 -0.53	37.57 1.17 -9.28	35.39 1.15 -6.30	34.69 1.12 -5.58	34.21 1.04 -7.71	32.88 0.92 -10.05	30.45 0.92 -7.60	27.85 0.94 -6.86	26.60 0.84 -7.93	27.78 0.83 -9.33	26.83 1.25 -2.50	30.35 1.30 -1.87	41.24 1.31 -12.11	38.25 1.39 -7.28	31.15 1.19 -5.20	28.17 1.03 -6.48	28.12 0.75 -12.43
ERIE_WT_PWR 323693	18.63 0.14 -0.96	14.49 0.09 -1.56	14.11 0.11 -1.41	13.80 0.15 -1.47	16.36 0.09 -1.18	20.23 0.27 -0.76	26.26 0.33 -0.18	31.55 0.65 -0.07	28.79 0.35 -1.31	28.78 -0.06 -0.89	28.78 0.00 -0.79	26.75 0.20 -1.09	23.43 0.11 -1.42	23.22 0.22 -1.07	21.22 0.20 -0.97	19.08 0.13 -1.12	19.10 0.16 -1.32	23.65 0.23 -0.32	27.61 0.19 -0.24	29.42 0.03 -1.57	30.40 -0.12 -0.94	25.29 -0.15 -0.67	21.29 -0.21 -0.84	16.56 0.00 -1.61
ETNA_115_KV_TB1_REV_LBMP_C 345029	19.45 0.63 -1.29	15.36 0.44 -2.08	14.89 0.43 -1.88	14.58 0.43 -1.96	17.19 0.53 -1.58	20.93 0.71 -1.01	27.02 1.03 -0.25	32.28 1.36 -0.09	29.71 0.89 -1.69	29.98 0.89 -1.15	29.90 0.90 -1.01	27.65 0.79 -1.40	24.41 0.68 -1.83	24.01 0.70 -1.38	21.93 0.64 -1.25	19.79 0.52 -1.44	19.81 0.49 -1.69	24.35 0.83 -0.43	28.47 0.98 -0.32	30.87 0.97 -2.08	31.86 1.03 -1.25	26.50 0.84 -0.89	22.45 0.68 -1.11	17.59 0.51 -2.13
E_CANADA_CAP_HY 24051	27.77 0.60 -9.64	28.83 0.37 -15.61	27.07 0.38 -14.11	27.33 0.43 -14.71	27.50 0.57 -11.85	27.58 0.81 -7.56	28.85 1.26 -1.85	32.97 1.45 -0.68	40.68 1.55 -12.01	37.55 1.45 -8.15	36.47 1.26 -7.22	36.57 1.15 -9.97	35.83 0.92 -13.01	32.61 0.85 -9.83	29.58 0.64 -8.89	28.56 0.52 -10.21	30.18 0.55 -12.01	27.26 0.95 -3.22	30.96 1.22 -2.56	44.86 1.45 -15.60	40.49 1.54 -9.38	32.62 1.16 -6.70	30.16 1.16 -8.34	31.60 0.66 -16.00
E_CANADA_MHWK_HY 24050	18.34 0.95 0.14	13.31 0.69 0.22	13.08 0.69 0.20	12.66 0.68 0.21	15.76 0.84 0.17	20.19 1.09 0.11	27.18 1.47 0.03	32.65 1.82 0.01	28.47 1.49 0.15	29.35 1.51 0.10	29.40 1.51 0.09	26.68 1.35 0.13	22.87 1.14 0.17	22.94 1.14 0.12	20.96 1.02 0.10	18.57 0.87 0.13	18.33 0.86 0.16	24.27 1.22 0.04	28.76 1.44 -0.15	29.12 1.53 0.23	31.09 1.66 0.14	26.07 1.41 0.10	21.69 1.16 0.12	15.51 0.81 0.24
E_FISHKILL___LBMP 23776	25.05 1.63 -5.88	23.56 1.19 -9.53	22.36 1.17 -8.61	22.26 1.10 -8.98	23.67 1.36 -7.23	25.67 1.84 -4.61	29.55 2.68 -1.13	34.80 3.54 -0.42	37.39 2.96 -7.31	35.98 3.07 -4.96	35.54 3.16 -4.40	34.38 2.85 -6.07	32.27 2.45 -7.92	30.39 2.48 -5.98	27.72 2.26 -5.41	26.07 2.00 -6.24	26.94 1.97 -7.34	27.78 2.72 -1.96	31.91 3.26 -1.47	40.68 3.34 -9.52	38.79 3.49 -5.72	31.79 2.95 -4.09	28.09 2.33 -5.09	26.24 1.53 -9.77
FAR ROCKAWAY___4 23548	25.26 1.96 -5.77	23.66 1.48 -9.34	22.52 1.50 -8.43	22.30 1.32 -8.80	23.81 1.64 -7.08	25.90 2.17 -4.53	30.07 3.22 -1.11	57.99 4.97 -22.19	60.89 4.20 -29.56	60.85 4.08 -28.83	62.40 4.14 -30.28	68.09 3.74 -38.89	80.51 3.22 -55.39	56.48 3.25 -31.30	47.24 2.89 -24.31	47.24 2.53 -26.88	47.24 2.49 -27.13	47.24 3.42 -20.73	48.45 4.13 -17.15	103.00 4.31 -70.87	81.01 4.49 -46.94	57.37 3.86 -28.75	75.24 3.33 -51.25	26.53 2.02 -9.57
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	26.32 1.95 -6.84	23.61 1.42 -9.34	22.41 1.38 -8.44	22.29 1.30 -8.80	23.79 1.61 -7.09	25.93 2.19 -4.53	30.61 3.19 -1.68	37.10 4.19 -2.07	37.85 3.55 -7.16	38.83 3.69 -7.20	42.84 3.78 -11.08	40.31 3.44 -11.41	39.89 2.94 -15.05	39.08 2.96 -14.19	37.65 2.73 -14.88	37.74 2.41 -17.50	38.46 2.36 -18.47	37.68 3.26 -11.33	38.35 3.89 -7.29	41.18 3.95 -9.41	39.38 4.14 -5.66	37.36 3.47 -9.13	37.06 2.77 -13.63	28.76 1.82 -11.99
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	26.32 1.95 -6.84	23.59 1.41 -9.34	22.41 1.38 -8.44	22.29 1.30 -8.80	23.77 1.60 -7.09	25.93 2.19 -4.53	30.61 3.19 -1.68	37.10 4.19 -2.07	37.82 3.53 -7.16	38.80 3.66 -7.20	42.82 3.75 -11.08	40.28 3.41 -11.41	39.86 2.91 -15.05	39.08 2.96 -14.19	37.63 2.70 -14.88	37.73 2.39 -17.50	38.44 2.34 -18.47	37.66 3.23 -11.33	38.35 3.89 -7.29	41.18 3.95 -9.41	39.38 4.14 -5.66	37.36 3.47 -9.13	37.06 2.77 -13.63	28.75 1.81 -11.99
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	26.30 1.93 -6.84	23.59 1.41 -9.34	22.41 1.38 -8.44	22.28 1.29 -8.80	23.77 1.60 -7.09	25.93 2.19 -4.53	30.58 3.17 -1.68	37.06 4.16 -2.07	37.82 3.53 -7.16	38.80 3.66 -7.20	42.82 3.75 -11.08	40.28 3.41 -11.41	39.86 2.91 -15.05	39.06 2.94 -14.19	37.63 2.70 -14.88	37.71 2.37 -17.50	38.44 2.34 -18.47	37.63 3.21 -11.33	38.32 3.86 -7.29	41.15 3.92 -9.41	39.35 4.11 -5.66	37.34 3.44 -9.13	37.04 2.75 -13.63	28.75 1.81 -11.99
FARRAGUT___LBMP 323566	26.30 1.93 -6.84	23.58 1.40 -9.34	22.40 1.37 -8.44	22.27 1.28 -8.80	23.76 1.58 -7.09	25.91 2.17 -4.53	30.56 3.14 -1.68	37.04 4.13 -2.07	37.77 3.47 -7.16	38.75 3.61 -7.20	42.76 3.69 -11.08	40.23 3.36 -11.41	39.84 2.89 -15.05	39.04 2.92 -14.19	37.59 2.67 -14.88	37.69 2.35 -17.50	38.41 2.31 -18.47	37.61 3.19 -11.33	38.30 3.83 -7.29	41.09 3.87 -9.41	39.32 4.08 -5.66	37.31 3.42 -9.13	37.02 2.73 -13.63	28.73 1.79 -11.99
FENNER___WINDPWR 24204	18.36 0.42 -0.41	13.78 0.28 -0.66	13.47 0.29 -0.59	13.09 0.28 -0.62	15.94 0.36 -0.50	20.01 0.48 -0.32	26.54 0.72 -0.08	31.85 0.99 -0.03	28.29 0.60 -0.57	28.89 0.56 -0.39	28.86 0.53 -0.34	26.39 0.46 -0.47	22.91 0.39 -0.62	22.81 0.42 -0.47	20.85 0.38 -0.42	18.62 0.30 -0.49	18.47 0.28 -0.57	23.80 0.58 -0.13	27.95 0.68 -0.10	29.22 0.75 -0.65	30.77 0.80 -0.39	25.68 0.64 -0.28	21.53 0.52 -0.35	15.99 0.37 -0.67
FIBERTEK___ENERGY 23856	18.27 0.16 -0.58	13.88 0.10 -0.94	13.54 0.10 -0.85	13.17 0.10 -0.89	15.92 0.12 -0.72	19.78 0.12 -0.46	25.96 0.10 -0.11	31.06 0.19 -0.04	28.10 0.14 -0.84	28.63 0.11 -0.57	28.63 0.14 -0.50	26.28 0.13 -0.70	22.92 0.11 -0.91	22.77 0.15 -0.69	20.81 0.14 -0.62	18.62 0.07 -0.72	18.52 0.05 -0.84	23.36 0.07 -0.19	27.37 0.05 -0.15	28.79 0.03 -0.94	30.17 0.03 -0.57	25.16 0.00 -0.40	21.18 0.02 -0.50	15.98 0.08 -0.96
FITZPATRICK____ 23598	17.57 -0.32 -0.35	13.17 -0.24 -0.57	12.86 -0.24 -0.52	12.51 -0.22 -0.54	15.23 -0.29 -0.44	19.04 -0.44 -0.28	25.09 -0.72 -0.07	30.00 -0.86 -0.03	26.53 -1.19 -0.59	27.09 -1.26 -0.40	27.11 -1.23 -0.36	24.83 -1.12 -0.49	21.60 -0.94 -0.64	21.56 -0.86 -0.48	19.70 -0.78 -0.44	17.62 -0.71 -0.50	17.51 -0.71 -0.59	22.59 -0.62 -0.12	26.53 -0.73 -0.09	27.61 -0.78 -0.57	29.09 -0.83 -0.34	24.31 -0.69 -0.25	20.41 -0.56 -0.31	15.22 -0.31 -0.59
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	25.33 1.82 -5.97	23.84 1.34 -9.67	22.65 1.33 -8.74	22.56 1.26 -9.11	23.94 1.52 -7.34	25.97 2.08 -4.68	29.90 3.01 -1.14	35.34 4.07 -0.43	38.14 3.45 -7.56	36.69 3.61 -5.14	36.23 3.69 -4.55	35.04 3.31 -6.28	32.92 2.83 -8.19	30.93 2.81 -6.19	28.24 2.60 -5.59	26.55 2.26 -6.46	27.46 2.24 -7.60	28.24 3.12 -2.03	32.42 3.72 -1.52	41.54 3.87 -9.86	39.61 4.11 -5.92	32.41 3.42 -4.23	28.60 2.67 -5.27	26.79 1.73 -10.11

FORT ORANGE____ 23900	26.12 1.11 -7.48	25.76 0.81 -12.11	24.32 0.79 -10.94	24.38 0.78 -11.41	25.24 0.97 -9.19	26.42 1.34 -5.87	28.93 1.75 -1.43	33.16 1.79 -0.53	37.91 1.52 -9.27	35.77 1.54 -6.29	35.07 1.51 -5.57	34.58 1.42 -7.70	33.17 1.23 -10.04	30.74 1.23 -7.59	28.03 1.12 -6.86	26.72 0.96 -7.93	27.90 0.95 -9.33	27.00 1.41 -2.50	30.79 1.63 -1.99	41.60 1.67 -12.11	38.63 1.77 -7.28	31.42 1.46 -5.20	28.46 1.32 -6.47	28.22 0.85 -12.42
FORT_DRUM_COGEN 23780	17.21 -0.54 -0.22	12.76 -0.44 -0.36	12.47 -0.44 -0.32	12.12 -0.40 -0.33	14.88 -0.47 -0.27	18.82 -0.56 -0.17	25.32 -0.46 -0.04	30.33 -0.52 -0.02	26.75 -0.73 -0.36	27.46 -0.73 -0.24	27.28 -0.92 -0.21	24.76 -0.99 -0.30	21.43 -0.85 -0.39	21.34 -0.88 -0.29	19.45 -0.82 -0.23	17.35 -0.78 -0.30	17.20 -0.78 -0.36	22.36 -0.79 -0.05	25.57 -0.95 0.65	27.59 -0.59 -0.36	29.29 -0.50 -0.22	24.37 -0.54 -0.15	20.34 -0.52 -0.19	14.94 -0.37 -0.37
FPL_FAR_ROCK_GT1 24212	25.26 1.96 -5.77	23.66 1.48 -9.34	22.52 1.50 -8.43	22.30 1.32 -8.80	23.81 1.64 -7.08	25.90 2.17 -4.53	30.07 3.22 -1.11	57.99 4.97 -22.19	60.89 4.20 -29.56	60.85 4.08 -28.83	62.40 4.14 -30.28	68.09 3.74 -38.89	80.51 3.22 -55.39	56.48 3.25 -31.30	47.24 2.89 -24.31	47.24 2.53 -26.88	47.24 2.49 -27.13	47.24 3.42 -20.73	48.45 4.13 -17.15	103.00 4.31 -70.87	81.01 4.49 -46.94	57.37 3.86 -28.75	75.24 3.33 -51.25	26.53 2.02 -9.57
FPL_FAR_ROCK_GT2 23815	25.26 1.96 -5.77	23.66 1.48 -9.34	22.52 1.50 -8.43	22.30 1.32 -8.80	23.81 1.64 -7.08	25.90 2.17 -4.53	30.07 3.22 -1.11	57.99 4.97 -22.19	60.89 4.20 -29.56	60.85 4.08 -28.83	62.40 4.14 -30.28	68.09 3.74 -38.89	80.51 3.22 -55.39	56.48 3.25 -31.30	47.24 2.89 -24.31	47.24 2.53 -26.88	47.24 2.49 -27.13	47.24 3.42 -20.73	48.45 4.13 -17.15	103.00 4.31 -70.87	81.01 4.49 -46.94	57.37 3.86 -28.75	75.24 3.33 -51.25	26.53 2.02 -9.57
FRANKLIN_FALL_HYD 24054	16.50 -1.03 0.00	12.16 -0.68 0.00	11.89 -0.69 0.00	11.51 -0.68 0.00	14.28 -0.80 0.00	18.17 -1.04 0.00	24.58 -1.16 0.00	29.11 -1.73 0.00	25.72 -1.41 0.00	26.66 -1.28 0.00	26.53 -1.46 0.00	24.13 -1.32 0.00	20.70 -1.20 0.00	20.53 -1.40 0.00	18.50 -1.36 0.18	16.76 -1.07 0.00	16.57 -1.06 0.00	21.49 -1.50 0.10	22.00 -1.74 3.43	26.18 -1.64 0.00	27.98 -1.60 0.00	23.28 -1.49 0.00	19.42 -1.24 0.00	14.14 -0.81 0.00
FREEPORT_EQUS_GT1 23764	25.19 1.89 -5.77	23.61 1.44 -9.34	22.47 1.45 -8.43	22.25 1.27 -8.80	23.76 1.60 -7.08	25.82 2.09 -4.52	29.91 3.06 -1.11	45.07 4.84 -9.39	47.57 4.04 -16.40	49.99 4.08 -17.97	50.92 4.00 -18.93	53.30 3.64 -24.20	59.10 3.11 -34.09	45.52 3.25 -20.35	39.41 2.93 -16.44	38.78 2.58 -18.37	39.13 2.54 -18.97	39.52 3.49 -12.94	43.80 4.18 -12.44	74.50 4.23 -42.46	61.85 4.41 -27.87	46.05 3.96 -17.33	48.68 3.22 -24.80	26.49 1.97 -9.57
FREEPORT____CT2 23818	25.19 1.89 -5.77	23.61 1.44 -9.34	22.47 1.45 -8.43	22.25 1.27 -8.80	23.76 1.60 -7.08	25.82 2.09 -4.52	29.91 3.06 -1.11	45.07 4.84 -9.39	47.57 4.04 -16.40	49.99 4.08 -17.97	50.92 4.00 -18.93	53.30 3.64 -24.20	59.10 3.11 -34.09	45.52 3.25 -20.35	39.41 2.93 -16.44	38.78 2.58 -18.37	39.13 2.54 -18.97	39.52 3.49 -12.94	43.80 4.18 -12.44	74.50 4.23 -42.46	61.85 4.41 -27.87	46.05 3.96 -17.33	48.68 3.22 -24.80	26.49 1.97 -9.57
FULTON COGEN____ 23766	17.86 -0.12 -0.45	13.46 -0.12 -0.74	13.14 -0.11 -0.66	12.78 -0.10 -0.69	15.52 -0.12 -0.56	19.33 -0.23 -0.36	25.44 -0.39 -0.09	30.47 -0.40 -0.03	26.98 -0.84 -0.70	27.52 -0.90 -0.47	27.54 -0.87 -0.42	25.25 -0.79 -0.58	22.00 -0.66 -0.76	21.91 -0.59 -0.57	20.04 -0.52 -0.52	17.93 -0.50 -0.59	17.81 -0.51 -0.70	22.92 -0.32 -0.15	26.91 -0.38 -0.11	28.13 -0.42 -0.73	29.54 -0.47 -0.44	24.68 -0.40 -0.32	20.74 -0.31 -0.39	15.53 -0.16 -0.75
FULTON____LFGE 323630	28.31 1.61 -9.16	28.76 1.08 -14.84	27.07 1.08 -13.40	27.34 1.17 -13.98	27.88 1.54 -11.26	28.43 2.04 -7.19	30.51 3.01 -1.76	35.34 3.85 -0.65	42.67 4.12 -11.42	39.64 3.94 -7.75	38.46 3.61 -6.86	38.29 3.36 -9.48	37.05 2.78 -12.37	33.86 2.59 -9.34	30.58 2.08 -8.45	29.28 1.75 -9.70	30.87 1.83 -11.41	28.83 2.68 -3.06	33.05 3.42 -2.46	46.48 3.84 -14.82	42.48 3.99 -8.91	34.24 3.12 -6.36	31.23 2.65 -7.92	31.72 1.57 -15.20
G.F.CEMENT____DRP 24184	27.08 1.45 -8.10	26.99 1.04 -13.11	25.46 1.03 -11.85	25.60 1.06 -12.36	26.37 1.34 -9.95	27.36 1.80 -6.35	29.23 1.93 -1.55	33.79 2.37 -0.57	39.48 2.28 -10.07	36.99 2.21 -6.84	35.95 1.90 -6.06	35.63 1.81 -8.36	34.30 1.49 -10.91	31.56 1.38 -8.25	28.67 1.16 -7.46	27.44 1.03 -8.57	28.77 1.06 -10.09	27.39 1.59 -2.70	31.30 1.93 -2.19	42.95 2.03 -13.10	39.58 2.13 -7.87	32.24 1.86 -5.62	29.21 1.55 -7.00	29.67 1.29 -13.44
GARDENVILLE____LBMP 24039	18.56 0.07 -0.96	14.43 0.04 -1.55	14.06 0.08 -1.40	13.76 0.11 -1.46	16.30 0.05 -1.18	20.15 0.19 -0.75	26.13 0.20 -0.18	31.40 0.49 -0.07	28.65 0.22 -1.31	28.66 -0.17 -0.89	28.63 -0.14 -0.79	26.62 0.08 -1.08	23.34 0.02 -1.41	23.11 0.11 -1.07	21.11 0.10 -0.97	19.00 0.05 -1.11	19.02 0.09 -1.31	23.53 0.12 -0.32	27.50 0.08 -0.24	29.27 -0.11 -1.56	30.25 -0.27 -0.94	25.18 -0.25 -0.67	21.21 -0.29 -0.84	16.49 -0.06 -1.60
GENERAL____MILLS 23808	18.62 0.12 -0.96	14.48 0.08 -1.56	14.09 0.10 -1.41	13.79 0.13 -1.47	16.34 0.08 -1.18	20.21 0.25 -0.76	26.21 0.28 -0.18	31.49 0.58 -0.07	28.74 0.30 -1.31	28.75 -0.08 -0.89	28.75 -0.03 -0.79	26.72 0.18 -1.09	23.41 0.09 -1.42	23.18 0.17 -1.07	21.20 0.18 -0.97	19.06 0.11 -1.12	19.08 0.14 -1.32	23.60 0.18 -0.32	27.58 0.16 -0.24	29.39 0.00 -1.57	30.35 -0.18 -0.94	25.26 -0.17 -0.67	21.27 -0.23 -0.84	16.54 -0.01 -1.61
GE_PLASTICS____DRP 24183	26.03 0.98 -7.52	25.72 0.71 -12.17	24.28 0.70 -10.99	24.34 0.68 -11.47	25.16 0.84 -9.24	26.28 1.17 -5.90	28.73 1.54 -1.44	33.00 1.63 -0.53	37.81 1.36 -9.32	35.64 1.37 -6.33	34.96 1.37 -5.61	34.47 1.27 -7.74	33.10 1.09 -10.10	30.66 1.10 -7.63	27.95 1.00 -6.90	26.67 0.87 -7.96	27.85 0.86 -9.37	26.89 1.29 -2.51	30.66 1.49 -1.99	41.48 1.50 -12.16	38.49 1.60 -7.31	31.32 1.34 -5.22	28.36 1.20 -6.50	28.20 0.78 -12.48
GILBOA____1 23756	24.27 0.96 -5.77	22.89 0.71 -9.34	21.72 0.69 -8.44	21.65 0.66 -8.80	22.99 0.81 -7.09	24.85 1.11 -4.53	28.39 1.54 -1.11	33.19 1.94 -0.41	35.82 1.52 -7.17	34.38 1.56 -4.87	33.92 1.62 -4.31	32.91 1.50 -5.95	30.96 1.29 -7.77	29.09 1.29 -5.87	26.55 1.20 -5.30	25.00 1.05 -6.12	25.86 1.04 -7.20	26.51 1.50 -1.92	30.38 1.77 -1.44	38.88 1.73 -9.33	37.02 1.83 -5.61	30.35 1.59 -4.01	26.95 1.30 -4.99	25.37 0.85 -9.58
GILBOA____2 23757	24.27 0.96 -5.77	22.89 0.71 -9.34	21.72 0.69 -8.44	21.65 0.66 -8.80	22.99 0.81 -7.09	24.85 1.11 -4.53	28.39 1.54 -1.11	33.19 1.94 -0.41	35.82 1.52 -7.17	34.38 1.56 -4.87	33.92 1.62 -4.31	32.91 1.50 -5.95	30.96 1.29 -7.77	29.09 1.29 -5.87	26.55 1.20 -5.30	25.00 1.05 -6.12	25.86 1.04 -7.20	26.51 1.50 -1.92	30.38 1.77 -1.44	38.88 1.73 -9.33	37.02 1.83 -5.61	30.35 1.59 -4.01	26.95 1.30 -4.99	25.37 0.85 -9.58

GILBOA___3 23758	24.27 0.96 -5.77	22.89 0.71 -9.34	21.72 0.69 -8.44	21.65 0.66 -8.80	22.99 0.81 -7.09	24.85 1.11 -4.53	28.39 1.54 -1.11	33.19 1.94 -0.41	35.82 1.52 -7.17	34.38 1.56 -4.87	33.92 1.62 -4.31	32.91 1.50 -5.95	30.96 1.29 -7.77	29.09 1.29 -5.87	26.55 1.20 -5.30	25.00 1.05 -6.12	25.86 1.04 -7.20	26.51 1.50 -1.92	30.38 1.77 -1.44	38.88 1.73 -9.33	37.02 1.83 -5.61	30.35 1.59 -4.01	26.95 1.30 -4.99	25.37 0.85 -9.58
GILBOA___4 23759	24.27 0.96 -5.77	22.89 0.71 -9.34	21.72 0.69 -8.44	21.65 0.66 -8.80	22.99 0.81 -7.09	24.85 1.11 -4.53	28.39 1.54 -1.11	33.19 1.94 -0.41	35.82 1.52 -7.17	34.38 1.56 -4.87	33.92 1.62 -4.31	32.91 1.50 -5.95	30.96 1.29 -7.77	29.09 1.29 -5.87	26.55 1.20 -5.30	25.00 1.05 -6.12	25.86 1.04 -7.20	26.51 1.50 -1.92	30.38 1.77 -1.44	38.88 1.73 -9.33	37.02 1.83 -5.61	30.35 1.59 -4.01	26.95 1.30 -4.99	25.37 0.85 -9.58
GILBOA___ 23599	24.27 0.96 -5.77	22.89 0.71 -9.34	21.72 0.69 -8.44	21.65 0.66 -8.80	22.99 0.81 -7.09	24.85 1.11 -4.53	28.39 1.54 -1.11	33.19 1.94 -0.41	35.82 1.52 -7.17	34.38 1.56 -4.87	33.92 1.62 -4.31	32.91 1.50 -5.95	30.96 1.29 -7.77	29.09 1.29 -5.87	26.55 1.20 -5.30	25.00 1.05 -6.12	25.86 1.04 -7.20	26.51 1.50 -1.92	30.38 1.77 -1.44	38.88 1.73 -9.33	37.02 1.83 -5.61	30.35 1.59 -4.01	26.95 1.30 -4.99	25.37 0.85 -9.58
GINNA___ 23603	17.32 -0.89 -0.68	13.26 -0.68 -1.10	12.93 -0.65 -1.00	12.61 -0.62 -1.04	15.14 -0.78 -0.84	18.72 -1.02 -0.53	24.41 -1.47 -0.13	29.22 -1.67 -0.05	26.27 -1.82 -0.96	26.64 -1.96 -0.65	26.63 -1.93 -0.58	24.54 -1.71 -0.79	21.47 -1.47 -1.04	21.22 -1.49 -0.78	19.43 -1.32 -0.71	17.43 -1.21 -0.82	17.38 -1.20 -0.96	21.91 -1.41 -0.23	25.66 -1.68 -0.17	27.16 -1.75 -1.10	28.32 -1.92 -0.66	23.67 -1.56 -0.47	19.92 -1.32 -0.59	15.25 -0.82 -1.13
GLEN PARK___ 23778	17.20 -0.56 -0.23	12.77 -0.45 -0.38	12.49 -0.44 -0.34	12.13 -0.41 -0.36	14.89 -0.48 -0.29	18.82 -0.58 -0.18	25.35 -0.44 -0.04	30.36 -0.49 -0.02	26.80 -0.71 -0.38	27.47 -0.73 -0.26	27.29 -0.92 -0.23	24.78 -0.99 -0.31	21.43 -0.88 -0.41	21.34 -0.90 -0.31	19.46 -0.82 -0.24	17.37 -0.78 -0.32	17.22 -0.78 -0.38	22.37 -0.79 -0.06	25.64 -0.92 0.61	27.64 -0.56 -0.38	29.33 -0.47 -0.23	24.40 -0.52 -0.16	20.35 -0.52 -0.20	14.96 -0.37 -0.39
GLENWOOD_IC_1_G5 23712	25.15 1.86 -5.77	23.56 1.39 -9.34	22.40 1.38 -8.43	22.23 1.24 -8.80	23.72 1.55 -7.08	25.81 2.08 -4.52	29.91 3.06 -1.11	42.03 4.47 -6.72	44.55 3.77 -13.65	47.56 3.91 -15.70	48.52 3.97 -16.56	50.20 3.61 -21.13	54.63 3.09 -29.64	43.12 3.14 -18.06	37.69 2.85 -14.80	36.92 2.50 -16.59	37.34 2.45 -17.27	37.78 3.37 -11.31	42.68 4.05 -11.46	68.49 4.15 -36.53	57.81 4.35 -23.89	43.40 3.69 -14.95	42.89 2.95 -19.28	26.37 1.85 -9.57
GLENWOOD_IC_2_G1 23688	25.12 1.82 -5.77	23.52 1.35 -9.34	22.35 1.33 -8.43	22.20 1.22 -8.80	23.67 1.51 -7.08	25.76 2.04 -4.52	29.81 2.96 -1.11	38.73 4.22 -3.67	41.19 3.55 -10.51	44.74 3.69 -13.11	45.59 3.75 -13.85	46.50 3.41 -17.63	49.37 2.91 -24.56	40.33 2.96 -15.44	35.65 2.69 -12.92	34.76 2.37 -14.56	35.27 2.33 -15.32	35.75 3.21 -9.45	41.36 3.86 -10.33	61.51 3.95 -29.75	53.02 4.11 -19.33	40.48 3.49 -12.22	36.44 2.81 -12.97	26.29 1.78 -9.57
GLENWOOD_IC_3_G1 23689	25.12 1.82 -5.77	23.52 1.35 -9.34	22.35 1.33 -8.43	22.20 1.22 -8.80	23.67 1.51 -7.08	25.76 2.04 -4.52	29.81 2.96 -1.11	38.73 4.22 -3.67	41.19 3.55 -10.51	44.74 3.69 -13.11	45.59 3.75 -13.85	46.50 3.41 -17.63	49.37 2.91 -24.56	40.33 2.96 -15.44	35.65 2.69 -12.92	34.76 2.37 -14.56	35.27 2.33 -15.32	35.75 3.21 -9.45	41.36 3.86 -10.33	61.51 3.95 -29.75	53.02 4.11 -19.33	40.48 3.49 -12.22	36.44 2.81 -12.97	26.29 1.78 -9.57
GLENWOOD___4 23550	25.15 1.86 -5.77	23.56 1.39 -9.34	22.40 1.38 -8.43	22.23 1.24 -8.80	23.72 1.55 -7.08	25.81 2.08 -4.52	29.91 3.06 -1.11	42.03 4.47 -6.72	44.55 3.77 -13.65	47.56 3.91 -15.70	48.52 3.97 -16.56	50.20 3.61 -21.13	54.63 3.09 -29.64	43.12 3.14 -18.06	37.69 2.85 -14.80	36.92 2.50 -16.59	37.34 2.45 -17.27	37.78 3.37 -11.31	42.68 4.05 -11.46	68.49 4.15 -36.53	57.81 4.35 -23.89	43.40 3.69 -14.95	42.89 2.95 -19.28	26.37 1.85 -9.57
GLENWOOD___5 23614	25.15 1.86 -5.77	23.56 1.39 -9.34	22.40 1.38 -8.43	22.23 1.24 -8.80	23.72 1.55 -7.08	25.81 2.08 -4.52	29.91 3.06 -1.11	42.03 4.47 -6.72	44.55 3.77 -13.65	47.56 3.91 -15.70	48.52 3.97 -16.56	50.20 3.61 -21.13	54.63 3.09 -29.64	43.12 3.14 -18.06	37.69 2.85 -14.80	36.92 2.50 -16.59	37.34 2.45 -17.27	37.78 3.37 -11.31	42.68 4.05 -11.46	68.49 4.15 -36.53	57.81 4.35 -23.89	43.40 3.69 -14.95	42.89 2.95 -19.28	26.37 1.85 -9.57
GLOBAL GREEN_PORT_GT1 23814	25.89 2.59 -5.77	24.16 1.99 -9.34	23.02 2.00 -8.43	22.75 1.77 -8.80	24.38 2.22 -7.08	26.34 2.61 -4.52	30.66 3.81 -1.10	39.39 6.85 -1.71	41.43 5.81 -8.49	45.68 6.29 -11.45	46.37 6.27 -12.12	46.51 5.68 -15.38	48.06 4.86 -21.30	40.54 4.85 -13.77	36.09 4.33 -11.71	34.91 3.82 -13.26	35.45 3.75 -14.07	36.43 5.08 -8.26	42.90 6.12 -9.61	59.56 6.34 -25.40	52.65 6.66 -16.41	40.71 5.47 -10.48	33.96 4.38 -8.92	27.22 2.71 -9.57
GLOBE___DSASP 323697	17.88 -0.54 -0.89	13.88 -0.40 -1.44	13.52 -0.37 -1.30	13.23 -0.32 -1.36	15.69 -0.48 -1.09	19.37 -0.54 -0.70	24.63 -1.29 -0.17	29.33 -1.57 -0.06	26.81 -1.52 -1.20	26.78 -1.98 -0.82	26.78 -1.93 -0.72	24.93 -1.53 -1.00	21.87 -1.34 -1.30	21.71 -1.21 -0.99	19.83 -1.10 -0.89	17.90 -0.96 -1.03	17.88 -0.95 -1.21	22.14 -1.25 -0.29	25.87 -1.52 -0.22	27.38 -1.86 -1.42	28.33 -2.10 -0.86	23.71 -1.66 -0.61	20.04 -1.38 -0.76	15.69 -0.72 -1.46
GOETHSLN___LBMP 323567	26.32 1.95 -6.84	23.58 1.40 -9.34	22.38 1.36 -8.44	22.27 1.28 -8.80	23.74 1.57 -7.09	25.89 2.15 -4.53	30.56 3.14 -1.68	36.97 4.07 -2.07	37.68 3.39 -7.16	38.63 3.49 -7.20	42.68 3.61 -11.08	40.16 3.29 -11.41	39.76 2.80 -15.05	38.95 2.83 -14.19	37.53 2.60 -14.88	37.62 2.28 -17.50	38.35 2.26 -18.47	37.52 3.10 -11.33	38.19 3.72 -7.29	40.98 3.75 -9.41	39.17 3.93 -5.66	37.21 3.32 -9.13	36.96 2.67 -13.63	28.69 1.75 -11.99
GOODYEAR_LAKE_HYD 323669	20.09 0.84 -1.72	16.22 0.60 -2.78	15.69 0.59 -2.51	15.39 0.59 -2.62	17.91 0.72 -2.11	21.57 1.02 -1.35	27.64 1.57 -0.33	32.99 2.03 -0.12	30.96 1.66 -2.18	31.07 1.65 -1.48	30.92 1.62 -1.31	28.71 1.45 -1.81	25.48 1.23 -2.36	24.92 1.21 -1.78	22.74 1.08 -1.61	20.61 0.93 -1.85	20.71 0.92 -2.17	25.03 1.36 -0.57	29.26 1.66 -0.43	32.34 1.75 -2.77	33.14 1.89 -1.67	27.51 1.56 -1.19	23.40 1.26 -1.48	18.60 0.81 -2.85
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	20.01 0.58 -1.91	16.32 0.40 -3.08	15.77 0.40 -2.79	15.50 0.40 -2.91	17.91 0.48 -2.34	21.37 0.67 -1.49	27.06 0.95 -0.37	32.24 1.26 -0.14	30.33 0.76 -2.44	30.30 0.70 -1.66	30.21 0.76 -1.47	28.20 0.71 -2.03	25.16 0.61 -2.65	24.59 0.66 -2.00	22.45 0.60 -1.81	20.41 0.50 -2.08	20.55 0.48 -2.45	24.53 0.81 -0.63	28.63 0.98 -0.48	31.82 0.92 -3.08	32.35 0.92 -1.85	26.90 0.82 -1.32	22.95 0.64 -1.65	18.58 0.48 -3.16

GOUDEY___7 23579	20.01 0.58 -1.91	16.33 0.41 -3.08	15.79 0.41 -2.79	15.50 0.40 -2.91	17.91 0.48 -2.34	21.37 0.67 -1.49	27.06 0.95 -0.37	32.27 1.29 -0.14	30.36 0.79 -2.44	30.33 0.73 -1.66	30.24 0.78 -1.47	28.22 0.74 -2.03	25.18 0.64 -2.65	24.59 0.66 -2.00	22.47 0.62 -1.81	20.43 0.52 -2.08	20.57 0.49 -2.45	24.56 0.83 -0.63	28.66 1.01 -0.48	31.82 0.92 -3.08	32.38 0.95 -1.85	26.93 0.84 -1.32	22.97 0.66 -1.65	18.58 0.48 -3.16
GOUDEY___8 23580	20.01 0.58 -1.91	16.32 0.40 -3.08	15.77 0.40 -2.79	15.50 0.40 -2.91	17.91 0.48 -2.34	21.37 0.67 -1.49	27.06 0.95 -0.37	32.24 1.26 -0.14	30.33 0.76 -2.44	30.30 0.70 -1.66	30.21 0.76 -1.47	28.20 0.71 -2.03	25.16 0.61 -2.65	24.59 0.66 -2.00	22.45 0.60 -1.81	20.41 0.50 -2.08	20.55 0.48 -2.45	24.53 0.81 -0.63	28.63 0.98 -0.48	31.82 0.92 -3.08	32.35 0.92 -1.85	26.90 0.82 -1.32	22.95 0.64 -1.65	18.58 0.48 -3.16
GOWANUS_GT1_1 24077	26.18 1.79 -6.86	23.63 1.45 -9.34	22.45 1.42 -8.44	22.32 1.33 -8.80	23.80 1.63 -7.09	25.93 2.19 -4.53	30.44 3.01 -1.68	37.09 4.16 -2.09	37.79 3.50 -7.17	39.16 3.58 -7.63	44.03 3.69 -12.35	41.23 3.33 -12.44	41.19 2.87 -16.42	40.57 2.89 -15.75	39.38 2.67 -16.67	39.82 2.35 -19.64	40.52 2.31 -20.59	39.40 3.21 -13.10	39.42 3.86 -8.39	41.26 4.03 -9.41	39.51 4.26 -5.67	37.46 3.49 -9.21	37.14 2.73 -13.75	28.72 1.75 -12.03
GOWANUS_GT1_2 24078	26.18 1.79 -6.86	23.63 1.45 -9.34	22.45 1.42 -8.44	22.32 1.33 -8.80	23.80 1.63 -7.09	25.93 2.19 -4.53	30.44 3.01 -1.68	37.09 4.16 -2.09	37.79 3.50 -7.17	39.16 3.58 -7.63	44.03 3.69 -12.35	41.23 3.33 -12.44	41.19 2.87 -16.42	40.57 2.89 -15.75	39.38 2.67 -16.67	39.82 2.35 -19.64	40.52 2.31 -20.59	39.40 3.21 -13.10	39.42 3.86 -8.39	41.26 4.03 -9.41	39.51 4.26 -5.67	37.46 3.49 -9.21	37.14 2.73 -13.75	28.72 1.75 -12.03
GOWANUS_GT1_3 24079	26.18 1.79 -6.86	23.63 1.45 -9.34	22.45 1.42 -8.44	22.32 1.33 -8.80	23.80 1.63 -7.09	25.93 2.19 -4.53	30.44 3.01 -1.68	37.09 4.16 -2.09	37.79 3.50 -7.17	39.16 3.58 -7.63	44.03 3.69 -12.35	41.23 3.33 -12.44	41.19 2.87 -16.42	40.57 2.89 -15.75	39.38 2.67 -16.67	39.82 2.35 -19.64	40.52 2.31 -20.59	39.40 3.21 -13.10	39.42 3.86 -8.39	41.26 4.03 -9.41	39.51 4.26 -5.67	37.46 3.49 -9.21	37.14 2.73 -13.75	28.72 1.75 -12.03
GOWANUS_GT1_4 24080	26.18 1.79 -6.86	23.63 1.45 -9.34	22.45 1.42 -8.44	22.32 1.33 -8.80	23.80 1.63 -7.09	25.93 2.19 -4.53	30.44 3.01 -1.68	37.09 4.16 -2.09	37.79 3.50 -7.17	39.16 3.58 -7.63	44.03 3.69 -12.35	41.23 3.33 -12.44	41.19 2.87 -16.42	40.57 2.89 -15.75	39.38 2.67 -16.67	39.82 2.35 -19.64	40.52 2.31 -20.59	39.40 3.21 -13.10	39.42 3.86 -8.39	41.26 4.03 -9.41	39.51 4.26 -5.67	37.46 3.49 -9.21	37.14 2.73 -13.75	28.72 1.75 -12.03
GOWANUS_GT1_5 24084	26.18 1.79 -6.86	23.63 1.45 -9.34	22.45 1.42 -8.44	22.32 1.33 -8.80	23.80 1.63 -7.09	25.93 2.19 -4.53	30.44 3.01 -1.68	37.09 4.16 -2.09	37.79 3.50 -7.17	39.16 3.58 -7.63	44.03 3.69 -12.35	41.23 3.33 -12.44	41.19 2.87 -16.42	40.57 2.89 -15.75	39.38 2.67 -16.67	39.82 2.35 -19.64	40.52 2.31 -20.59	39.40 3.21 -13.10	39.42 3.86 -8.39	41.26 4.03 -9.41	39.51 4.26 -5.67	37.46 3.49 -9.21	37.14 2.73 -13.75	28.72 1.75 -12.03
GOWANUS_GT1_6 24111	26.18 1.79 -6.86	23.63 1.45 -9.34	22.45 1.42 -8.44	22.32 1.33 -8.80	23.80 1.63 -7.09	25.93 2.19 -4.53	30.44 3.01 -1.68	37.09 4.16 -2.09	37.79 3.50 -7.17	39.16 3.58 -7.63	44.03 3.69 -12.35	41.23 3.33 -12.44	41.19 2.87 -16.42	40.57 2.89 -15.75	39.38 2.67 -16.67	39.82 2.35 -19.64	40.52 2.31 -20.59	39.40 3.21 -13.10	39.42 3.86 -8.39	41.26 4.03 -9.41	39.51 4.26 -5.67	37.46 3.49 -9.21	37.14 2.73 -13.75	28.72 1.75 -12.03
GOWANUS_GT1_7 24112	26.18 1.79 -6.86	23.63 1.45 -9.34	22.45 1.42 -8.44	22.32 1.33 -8.80	23.80 1.63 -7.09	25.93 2.19 -4.53	30.44 3.01 -1.68	37.09 4.16 -2.09	37.79 3.50 -7.17	39.16 3.58 -7.63	44.03 3.69 -12.35	41.23 3.33 -12.44	41.19 2.87 -16.42	40.57 2.89 -15.75	39.38 2.67 -16.67	39.82 2.35 -19.64	40.52 2.31 -20.59	39.40 3.21 -13.10	39.42 3.86 -8.39	41.26 4.03 -9.41	39.51 4.26 -5.67	37.46 3.49 -9.21	37.14 2.73 -13.75	28.72 1.75 -12.03
GOWANUS_GT1_8 24113	26.18 1.79 -6.86	23.63 1.45 -9.34	22.45 1.42 -8.44	22.32 1.33 -8.80	23.80 1.63 -7.09	25.93 2.19 -4.53	30.44 3.01 -1.68	37.09 4.16 -2.09	37.79 3.50 -7.17	39.16 3.58 -7.63	44.03 3.69 -12.35	41.23 3.33 -12.44	41.19 2.87 -16.42	40.57 2.89 -15.75	39.38 2.67 -16.67	39.82 2.35 -19.64	40.52 2.31 -20.59	39.40 3.21 -13.10	39.42 3.86 -8.39	41.26 4.03 -9.41	39.51 4.26 -5.67	37.46 3.49 -9.21	37.14 2.73 -13.75	28.72 1.75 -12.03
GOWANUS_GT2_1 24114	26.18 1.79 -6.86	23.63 1.45 -9.34	22.45 1.42 -8.44	22.32 1.33 -8.80	23.80 1.63 -7.09	25.93 2.19 -4.53	30.44 3.01 -1.68	37.09 4.16 -2.09	37.79 3.50 -7.17	39.16 3.58 -7.63	44.03 3.69 -12.35	41.23 3.33 -12.44	41.19 2.87 -16.42	40.57 2.89 -15.75	39.38 2.67 -16.67	39.82 2.35 -19.64	40.52 2.31 -20.59	39.40 3.21 -13.10	39.42 3.86 -8.39	41.26 4.03 -9.41	39.51 4.26 -5.67	37.46 3.49 -9.21	37.14 2.73 -13.75	28.72 1.75 -12.03
GOWANUS_GT2_2 24115	26.18 1.79 -6.86	23.63 1.45 -9.34	22.45 1.42 -8.44	22.32 1.33 -8.80	23.80 1.63 -7.09	25.93 2.19 -4.53	30.44 3.01 -1.68	37.09 4.16 -2.09	37.79 3.50 -7.17	39.16 3.58 -7.63	44.03 3.69 -12.35	41.23 3.33 -12.44	41.19 2.87 -16.42	40.57 2.89 -15.75	39.38 2.67 -16.67	39.82 2.35 -19.64	40.52 2.31 -20.59	39.40 3.21 -13.10	39.42 3.86 -8.39	41.26 4.03 -9.41	39.51 4.26 -5.67	37.46 3.49 -9.21	37.14 2.73 -13.75	28.72 1.75 -12.03
GOWANUS_GT2_3 24116	26.18 1.79 -6.86	23.63 1.45 -9.34	22.45 1.42 -8.44	22.32 1.33 -8.80	23.80 1.63 -7.09	25.93 2.19 -4.53	30.44 3.01 -1.68	37.09 4.16 -2.09	37.79 3.50 -7.17	39.16 3.58 -7.63	44.03 3.69 -12.35	41.23 3.33 -12.44	41.19 2.87 -16.42	40.57 2.89 -15.75	39.38 2.67 -16.67	39.82 2.35 -19.64	40.52 2.31 -20.59	39.40 3.21 -13.10	39.42 3.86 -8.39	41.26 4.03 -9.41	39.51 4.26 -5.67	37.46 3.49 -9.21	37.14 2.73 -13.75	28.72 1.75 -12.03
GOWANUS_GT2_4 24117	26.18 1.79 -6.86	23.63 1.45 -9.34	22.45 1.42 -8.44	22.32 1.33 -8.80	23.80 1.63 -7.09	25.93 2.19 -4.53	30.44 3.01 -1.68	37.09 4.16 -2.09	37.79 3.50 -7.17	39.16 3.58 -7.63	44.03 3.69 -12.35	41.23 3.33 -12.44	41.19 2.87 -16.42	40.57 2.89 -15.75	39.38 2.67 -16.67	39.82 2.35 -19.64	40.52 2.31 -20.59	39.40 3.21 -13.10	39.42 3.86 -8.39	41.26 4.03 -9.41	39.51 4.26 -5.67	37.46 3.49 -9.21	37.14 2.73 -13.75	28.72 1.75 -12.03
GOWANUS_GT2_5 24118	26.18 1.79 -6.86	23.63 1.45 -9.34	22.45 1.42 -8.44	22.32 1.33 -8.80	23.80 1.63 -7.09	25.93 2.19 -4.53	30.44 3.01 -1.68	37.09 4.16 -2.09	37.79 3.50 -7.17	39.16 3.58 -7.63	44.03 3.69 -12.35	41.23 3.33 -12.44	41.19 2.87 -16.42	40.57 2.89 -15.75	39.38 2.67 -16.67	39.82 2.35 -19.64	40.52 2.31 -20.59	39.40 3.21 -13.10	39.42 3.86 -8.39	41.26 4.03 -9.41	39.51 4.26 -5.67	37.46 3.49 -9.21	37.14 2.73 -13.75	28.72 1.75 -12.03

GOWANUS_GT2_6 24119	26.18 1.79 -6.86	23.63 1.45 -9.34	22.45 1.42 -8.44	22.32 1.33 -8.80	23.80 1.63 -7.09	25.93 2.19 -4.53	30.44 3.01 -1.68	37.09 4.16 -2.09	37.79 3.50 -7.17	39.16 3.58 -7.63	44.03 3.69 -12.35	41.23 3.33 -12.44	41.19 2.87 -16.42	40.57 2.89 -15.75	39.38 2.67 -16.67	39.82 2.35 -19.64	40.52 2.31 -20.59	39.40 3.21 -13.10	39.42 3.86 -8.39	41.26 4.03 -9.41	39.51 4.26 -5.67	37.46 3.49 -9.21	37.14 2.73 -13.75	28.72 1.75 -12.03
GOWANUS_GT2_7 24120	26.18 1.79 -6.86	23.63 1.45 -9.34	22.45 1.42 -8.44	22.32 1.33 -8.80	23.80 1.63 -7.09	25.93 2.19 -4.53	30.44 3.01 -1.68	37.09 4.16 -2.09	37.79 3.50 -7.17	39.16 3.58 -7.63	44.03 3.69 -12.35	41.23 3.33 -12.44	41.19 2.87 -16.42	40.57 2.89 -15.75	39.38 2.67 -16.67	39.82 2.35 -19.64	40.52 2.31 -20.59	39.40 3.21 -13.10	39.42 3.86 -8.39	41.26 4.03 -9.41	39.51 4.26 -5.67	37.46 3.49 -9.21	37.14 2.73 -13.75	28.72 1.75 -12.03
GOWANUS_GT2_8 24121	26.18 1.79 -6.86	23.63 1.45 -9.34	22.45 1.42 -8.44	22.32 1.33 -8.80	23.80 1.63 -7.09	25.93 2.19 -4.53	30.44 3.01 -1.68	37.09 4.16 -2.09	37.79 3.50 -7.17	39.16 3.58 -7.63	44.03 3.69 -12.35	41.23 3.33 -12.44	41.19 2.87 -16.42	40.57 2.89 -15.75	39.38 2.67 -16.67	39.82 2.35 -19.64	40.52 2.31 -20.59	39.40 3.21 -13.10	39.42 3.86 -8.39	41.26 4.03 -9.41	39.51 4.26 -5.67	37.46 3.49 -9.21	37.14 2.73 -13.75	28.72 1.75 -12.03
GOWANUS_GT3_1 24122	26.18 1.79 -6.86	23.63 1.45 -9.34	22.45 1.42 -8.44	22.32 1.33 -8.80	23.80 1.63 -7.09	25.93 2.19 -4.53	30.44 3.01 -1.68	37.09 4.16 -2.09	37.79 3.50 -7.17	39.16 3.58 -7.63	44.03 3.69 -12.35	41.23 3.33 -12.44	41.19 2.87 -16.42	40.57 2.89 -15.75	39.38 2.67 -16.67	39.82 2.35 -19.64	40.52 2.31 -20.59	39.40 3.21 -13.10	39.42 3.86 -8.39	41.26 4.03 -9.41	39.51 4.26 -5.67	37.46 3.49 -9.21	37.14 2.73 -13.75	28.72 1.75 -12.03
GOWANUS_GT3_2 24123	26.18 1.79 -6.86	23.63 1.45 -9.34	22.45 1.42 -8.44	22.32 1.33 -8.80	23.80 1.63 -7.09	25.93 2.19 -4.53	30.44 3.01 -1.68	37.09 4.16 -2.09	37.79 3.50 -7.17	39.16 3.58 -7.63	44.03 3.69 -12.35	41.23 3.33 -12.44	41.19 2.87 -16.42	40.57 2.89 -15.75	39.38 2.67 -16.67	39.82 2.35 -19.64	40.52 2.31 -20.59	39.40 3.21 -13.10	39.42 3.86 -8.39	41.26 4.03 -9.41	39.51 4.26 -5.67	37.46 3.49 -9.21	37.14 2.73 -13.75	28.72 1.75 -12.03
GOWANUS_GT3_3 24124	26.18 1.79 -6.86	23.63 1.45 -9.34	22.45 1.42 -8.44	22.32 1.33 -8.80	23.80 1.63 -7.09	25.93 2.19 -4.53	30.44 3.01 -1.68	37.09 4.16 -2.09	37.79 3.50 -7.17	39.16 3.58 -7.63	44.03 3.69 -12.35	41.23 3.33 -12.44	41.19 2.87 -16.42	40.57 2.89 -15.75	39.38 2.67 -16.67	39.82 2.35 -19.64	40.52 2.31 -20.59	39.40 3.21 -13.10	39.42 3.86 -8.39	41.26 4.03 -9.41	39.51 4.26 -5.67	37.46 3.49 -9.21	37.14 2.73 -13.75	28.72 1.75 -12.03
GOWANUS_GT3_4 24125	26.18 1.79 -6.86	23.63 1.45 -9.34	22.45 1.42 -8.44	22.32 1.33 -8.80	23.80 1.63 -7.09	25.93 2.19 -4.53	30.44 3.01 -1.68	37.09 4.16 -2.09	37.79 3.50 -7.17	39.16 3.58 -7.63	44.03 3.69 -12.35	41.23 3.33 -12.44	41.19 2.87 -16.42	40.57 2.89 -15.75	39.38 2.67 -16.67	39.82 2.35 -19.64	40.52 2.31 -20.59	39.40 3.21 -13.10	39.42 3.86 -8.39	41.26 4.03 -9.41	39.51 4.26 -5.67	37.46 3.49 -9.21	37.14 2.73 -13.75	28.72 1.75 -12.03



GOWANUS_GT4_5 24134	26.18 1.79 -6.86	23.63 1.45 -9.34	22.45 1.42 -8.44	22.32 1.33 -8.80	23.80 1.63 -7.09	25.93 2.19 -4.53	30.44 3.01 -1.68	37.09 4.16 -2.09	37.79 3.50 -7.17	39.16 3.58 -7.63	44.03 3.69 -12.35	41.23 3.33 -12.44	41.19 2.87 -16.42	40.57 2.89 -15.75	39.38 2.67 -16.67	39.82 2.35 -19.64	40.52 2.31 -20.59	39.40 3.21 -13.10	39.42 3.86 -8.39	41.26 4.03 -9.41	39.51 4.26 -5.67	37.46 3.49 -9.21	37.14 2.73 -13.75	28.72 1.75 -12.03
GOWANUS_GT4_6 24135	26.18 1.79 -6.86	23.63 1.45 -9.34	22.45 1.42 -8.44	22.32 1.33 -8.80	23.80 1.63 -7.09	25.93 2.19 -4.53	30.44 3.01 -1.68	37.09 4.16 -2.09	37.79 3.50 -7.17	39.16 3.58 -7.63	44.03 3.69 -12.35	41.23 3.33 -12.44	41.19 2.87 -16.42	40.57 2.89 -15.75	39.38 2.67 -16.67	39.82 2.35 -19.64	40.52 2.31 -20.59	39.40 3.21 -13.10	39.42 3.86 -8.39	41.26 4.03 -9.41	39.51 4.26 -5.67	37.46 3.49 -9.21	37.14 2.73 -13.75	28.72 1.75 -12.03
GOWANUS_GT4_7 24136	26.18 1.79 -6.86	23.63 1.45 -9.34	22.45 1.42 -8.44	22.32 1.33 -8.80	23.80 1.63 -7.09	25.93 2.19 -4.53	30.44 3.01 -1.68	37.09 4.16 -2.09	37.79 3.50 -7.17	39.16 3.58 -7.63	44.03 3.69 -12.35	41.23 3.33 -12.44	41.19 2.87 -16.42	40.57 2.89 -15.75	39.38 2.67 -16.67	39.82 2.35 -19.64	40.52 2.31 -20.59	39.40 3.21 -13.10	39.42 3.86 -8.39	41.26 4.03 -9.41	39.51 4.26 -5.67	37.46 3.49 -9.21	37.14 2.73 -13.75	28.72 1.75 -12.03
GOWANUS_GT4_8 24137	26.18 1.79 -6.86	23.63 1.45 -9.34	22.45 1.42 -8.44	22.32 1.33 -8.80	23.80 1.63 -7.09	25.93 2.19 -4.53	30.44 3.01 -1.68	37.09 4.16 -2.09	37.79 3.50 -7.17	39.16 3.58 -7.63	44.03 3.69 -12.35	41.23 3.33 -12.44	41.19 2.87 -16.42	40.57 2.89 -15.75	39.38 2.67 -16.67	39.82 2.35 -19.64	40.52 2.31 -20.59	39.40 3.21 -13.10	39.42 3.86 -8.39	41.26 4.03 -9.41	39.51 4.26 -5.67	37.46 3.49 -9.21	37.14 2.73 -13.75	28.72 1.75 -12.03
GREENIDGE___3 23582	19.16 0.49 -1.14	15.01 0.33 -1.84	14.59 0.34 -1.66	14.28 0.35 -1.73	16.89 0.41 -1.40	20.71 0.61 -0.89	26.84 0.88 -0.22	32.15 1.23 -0.08	29.45 0.81 -1.51	29.67 0.70 -1.03	29.62 0.73 -0.91	27.42 0.71 -1.26	24.13 0.59 -1.64	23.78 0.61 -1.24	21.75 0.58 -1.12	19.57 0.45 -1.29	19.56 0.42 -1.52	24.14 0.67 -0.38	28.25 0.79 -0.28	30.35 0.70 -1.84	31.33 0.65 -1.11	26.12 0.57 -0.79	22.08 0.43 -0.98	17.21 0.37 -1.89
GREENIDGE___4 23583	19.16 0.49 -1.14	15.01 0.33 -1.84	14.59 0.34 -1.66	14.28 0.35 -1.73	16.89 0.41 -1.40	20.71 0.61 -0.89	26.84 0.88 -0.22	32.15 1.23 -0.08	29.45 0.81 -1.51	29.67 0.70 -1.03	29.62 0.73 -0.91	27.42 0.71 -1.26	24.13 0.59 -1.64	23.78 0.61 -1.24	21.75 0.58 -1.12	19.57 0.45 -1.29	19.56 0.42 -1.52	24.14 0.67 -0.38	28.25 0.79 -0.28	30.35 0.70 -1.84	31.33 0.65 -1.11	26.12 0.57 -0.79	22.08 0.43 -0.98	17.21 0.37 -1.89
GREENWD_138_KV_38B11_REV_LBMP_J 345004	26.18 1.79 -6.86	23.63 1.45 -9.34	22.45 1.42 -8.44	22.32 1.33 -8.80	23.80 1.63 -7.09	25.93 2.19 -4.53	30.44 3.01 -1.68	37.09 4.16 -2.09	37.79 3.50 -7.17	39.16 3.58 -7.63	44.03 3.69 -12.35	41.23 3.33 -12.44	41.19 2.87 -16.42	40.57 2.89 -15.75	39.38 2.67 -16.67	39.82 2.35 -19.64	40.52 2.31 -20.59	39.40 3.21 -13.10	39.42 3.86 -8.39	41.26 4.03 -9.41	39.51 4.26 -5.67	37.46 3.49 -9.21	37.14 2.73 -13.75	28.72 1.75 -12.03
GROVEVILLE___HYD 323602	25.33 1.82 -5.97	23.84 1.34 -9.67	22.65 1.33 -8.74	22.56 1.26 -9.11	23.94 1.52 -7.34	25.97 2.08 -4.68	29.90 3.01 -1.14	35.34 4.07 -0.43	38.14 3.45 -7.56	36.69 3.61 -5.14	36.23 3.69 -4.55	35.04 3.31 -6.28	32.92 2.83 -8.19	30.93 2.81 -6.19	28.24 2.60 -5.59	26.55 2.26 -6.46	27.46 2.24 -7.60	28.24 3.12 -2.03	32.42 3.72 -1.52	41.54 3.87 -9.86	39.61 4.11 -5.92	32.41 3.42 -4.23	28.60 2.67 -5.27	26.79 1.73 -10.11
HAMPSHIRE___PAPER_HYD 323593	16.46 -1.07 0.00	12.07 -0.77 0.00	11.82 -0.77 0.00	11.44 -0.74 0.00	14.19 -0.89 0.00	18.09 -1.11 0.00	24.51 -1.24 0.00	29.20 -1.64 0.00	25.58 -1.55 0.00	26.41 -1.54 0.00	26.28 -1.71 0.00	23.80 -1.65 0.00	20.50 -1.40 0.00	20.44 -1.49 0.00	18.56 -1.38 0.10	16.62 -1.21 0.00	16.42 -1.20 0.00	21.49 -1.55 0.05	23.41 -1.85 1.92	26.20 -1.61 0.00	28.01 -1.57 0.00	23.37 -1.39 0.00	19.50 -1.16 0.00	14.14 -0.81 0.00
HARDSCRABBLE_WT_PWR 323673	18.16 0.77 0.14	13.20 0.58 0.22	12.97 0.58 0.20	12.55 0.57 0.21	15.62 0.71 0.17	20.02 0.92 0.11	26.98 1.26 0.03	32.37 1.54 0.01	28.25 1.28 0.15	29.13 1.29 0.10	29.18 1.29 0.09	26.45 1.12 0.13	22.68 0.94 0.17	22.75 0.94 0.12	20.76 0.82 0.10	18.39 0.69 0.13	18.17 0.71 0.16	24.04 0.99 0.04	28.51 1.19 -0.15	28.87 1.28 0.23	30.83 1.39 0.14	25.85 1.19 0.10	21.49 0.95 0.12	15.38 0.67 0.24
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	24.64 1.68 -5.42	22.85 1.23 -8.78	21.73 1.21 -7.93	21.61 1.15 -8.27	23.15 1.40 -6.66	25.36 1.90 -4.25	29.56 2.78 -1.04	34.86 3.64 -0.38	36.91 3.06 -6.72	35.69 3.18 -4.56	35.30 3.27 -4.04	34.01 2.98 -5.58	31.72 2.54 -7.28	29.97 2.54 -5.50	27.38 2.36 -4.97	25.63 2.07 -5.74	26.40 2.03 -6.75	27.73 2.84 -1.80	31.92 3.40 -1.35	40.02 3.45 -8.75	38.47 3.64 -5.26	31.59 3.07 -3.76	27.73 2.40 -4.68	25.49 1.57 -8.98
HARZA MOOSE___RIVER 24016	17.51 -0.02 0.00	12.80 -0.04 0.00	12.55 -0.04 0.00	12.16 -0.02 0.00	15.07 -0.02 0.00	19.23 0.02 0.00	25.95 0.20 0.00	31.14 0.31 0.00	27.21 0.08 0.00	28.03 0.08 0.00	27.96 -0.03 0.00	25.33 -0.13 0.00	21.79 -0.11 0.00	21.80 -0.13 0.00	19.90 -0.12 0.02	17.69 -0.14 0.00	17.48 -0.14 0.00	23.03 -0.05 0.01	26.73 -0.05 0.39	27.99 0.17 0.00	29.81 0.24 0.00	24.91 0.15 0.00	20.74 0.08 0.00	14.99 0.04 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	26.28 1.89 -6.86	23.62 1.44 -9.34	22.43 1.41 -8.44	22.32 1.33 -8.80	23.80 1.63 -7.09	25.95 2.21 -4.53	30.57 3.14 -1.68	37.12 4.19 -2.09	37.82 3.53 -7.17	39.21 3.63 -7.63	44.06 3.72 -12.35	41.28 3.39 -12.44	41.21 2.89 -16.42	40.60 2.92 -15.75	39.42 2.70 -16.67	39.84 2.37 -19.64	40.55 2.34 -20.59	39.42 3.23 -13.10	39.42 3.86 -8.39	41.18 3.95 -9.41	39.42 4.17 -5.67	37.46 3.49 -9.21	37.18 2.77 -13.75	28.78 1.81 -12.03
HEMPSTEAD____ 23647	25.09 1.79 -5.77	23.52 1.35 -9.34	22.38 1.36 -8.43	22.18 1.20 -8.80	23.66 1.49 -7.08	25.71 1.98 -4.52	29.78 2.93 -1.11	42.89 4.53 -7.52	45.40 3.80 -14.48	48.24 3.91 -16.38	49.21 3.95 -17.27	51.07 3.56 -22.06	55.94 3.07 -30.98	43.79 3.11 -18.75	38.16 2.83 -15.29	37.43 2.48 -17.13	37.85 2.45 -17.78	38.24 3.35 -11.80	42.95 4.02 -11.75	70.24 4.12 -38.31	58.95 4.29 -25.08	44.14 3.71 -15.66	44.61 3.02 -20.94	26.37 1.85 -9.57
HICKLING___1 23621	19.75 0.77 -1.45	15.73 0.54 -2.35	15.27 0.55 -2.13	14.97 0.56 -2.22	17.52 0.65 -1.79	21.31 0.96 -1.14	27.38 1.36 -0.28	32.79 1.85 -0.10	30.22 1.19 -1.90	30.27 1.03 -1.29	30.25 1.12 -1.14	28.13 1.09 -1.58	24.90 0.94 -2.06	24.45 0.96 -1.55	22.35 0.90 -1.40	20.18 0.73 -1.62	20.25 0.72 -1.91	24.64 1.06 -0.49	28.82 1.28 -0.36	31.29 1.11 -2.36	32.03 1.03 -1.42	26.74 0.96 -1.01	22.66 0.74 -1.26	17.94 0.58 -2.42

HICKLING__2 23622	19.75 0.77 -1.45	15.73 0.54 -2.35	15.27 0.55 -2.13	14.97 0.56 -2.22	17.52 0.65 -1.79	21.31 0.96 -1.14	27.38 1.36 -0.28	32.79 1.85 -0.10	30.22 1.19 -1.90	30.27 1.03 -1.29	30.25 1.12 -1.14	28.13 1.09 -1.58	24.90 0.94 -2.06	24.45 0.96 -1.55	22.35 0.90 -1.40	20.18 0.73 -1.62	20.25 0.72 -1.91	24.64 1.06 -0.49	28.82 1.28 -0.36	31.29 1.11 -2.36	32.03 1.03 -1.42	26.74 0.96 -1.01	22.66 0.74 -1.26	17.94 0.58 -2.42
HIGH FALLS__HY 23754	24.90 1.58 -5.79	23.38 1.16 -9.38	22.21 1.15 -8.47	22.11 1.08 -8.84	23.51 1.31 -7.12	25.54 1.79 -4.54	29.50 2.65 -1.11	34.73 3.48 -0.41	37.22 2.93 -7.17	35.88 3.07 -4.87	35.46 3.16 -4.31	34.23 2.83 -5.95	32.07 2.41 -7.76	30.21 2.41 -5.87	27.59 2.24 -5.30	25.89 1.94 -6.12	26.74 1.92 -7.20	27.72 2.70 -1.92	31.85 3.23 -1.44	40.46 3.31 -9.34	38.74 3.55 -5.61	31.71 2.95 -4.01	27.92 2.27 -4.99	26.00 1.48 -9.58
HILLBURN__GT 23639	24.73 1.72 -5.48	22.98 1.26 -8.88	21.84 1.23 -8.02	21.71 1.16 -8.36	23.24 1.42 -6.74	25.47 1.96 -4.30	29.62 2.83 -1.05	34.99 3.76 -0.39	37.04 3.12 -6.79	35.80 3.24 -4.61	35.43 3.36 -4.08	34.15 3.05 -5.64	31.89 2.63 -7.36	30.14 2.65 -5.56	27.51 2.44 -5.02	25.77 2.14 -5.80	26.56 2.11 -6.82	27.82 2.91 -1.82	32.05 3.51 -1.37	40.20 3.53 -8.85	38.59 3.70 -5.32	31.68 3.12 -3.80	27.87 2.48 -4.73	25.63 1.61 -9.08
HISHELDN_WT_PWR 323625	18.72 0.16 -1.03	14.61 0.10 -1.67	14.22 0.13 -1.51	13.92 0.16 -1.57	16.47 0.12 -1.27	20.28 0.27 -0.81	26.25 0.31 -0.20	31.47 0.56 -0.07	28.76 0.24 -1.39	28.78 -0.11 -0.94	28.77 -0.06 -0.83	26.74 0.13 -1.15	23.47 0.07 -1.50	23.22 0.15 -1.14	21.21 0.14 -1.03	19.11 0.09 -1.18	19.12 0.11 -1.39	23.60 0.16 -0.34	27.60 0.16 -0.26	29.46 -0.03 -1.67	30.41 -0.18 -1.01	25.36 -0.12 -0.72	21.37 -0.19 -0.89	16.68 0.01 -1.72
HOLTSVILLE_IC_1 23690	25.21 1.91 -5.77	23.65 1.48 -9.34	22.52 1.50 -8.43	22.28 1.29 -8.80	23.81 1.64 -7.08	25.69 1.96 -4.52	29.65 2.81 -1.10	37.51 4.99 -1.68	39.80 4.20 -8.47	43.76 4.39 -11.43	44.47 4.39 -12.09	44.80 4.00 -15.35	46.57 3.42 -21.25	39.12 3.44 -13.75	34.87 3.13 -11.70	33.84 2.76 -13.24	34.41 2.73 -14.06	35.08 3.74 -8.24	41.23 4.46 -9.60	57.75 4.59 -25.34	50.74 4.79 -16.37	39.25 4.04 -10.45	32.85 3.33 -8.87	26.51 2.00 -9.57
HOLTSVILLE_IC_10 23699	25.31 2.02 -5.77	23.73 1.55 -9.34	22.58 1.56 -8.43	22.35 1.36 -8.80	23.90 1.73 -7.08	25.80 2.08 -4.52	29.81 2.96 -1.10	37.91 5.27 -1.80	40.14 4.42 -8.59	44.14 4.67 -11.53	44.86 4.67 -12.20	45.19 4.25 -15.49	46.99 3.64 -21.45	39.44 3.66 -13.85	35.14 3.33 -11.77	34.09 2.94 -13.32	34.66 2.91 -14.13	35.36 3.95 -8.32	41.55 4.73 -9.64	58.29 4.87 -25.61	51.22 5.09 -16.55	39.60 4.28 -10.56	33.27 3.49 -9.11	26.63 2.12 -9.57
HOLTSVILLE_IC_2 23691	25.21 1.91 -5.77	23.65 1.48 -9.34	22.52 1.50 -8.43	22.28 1.29 -8.80	23.81 1.64 -7.08	25.69 1.96 -4.52	29.65 2.81 -1.10	37.51 4.99 -1.68	39.80 4.20 -8.47	43.76 4.39 -11.43	44.47 4.39 -12.09	44.80 4.00 -15.35	46.57 3.42 -21.25	39.12 3.44 -13.75	34.87 3.13 -11.70	33.84 2.76 -13.24	34.41 2.73 -14.06	35.08 3.74 -8.24	41.23 4.46 -9.60	57.75 4.59 -25.34	50.74 4.79 -16.37	39.25 4.04 -10.45	32.85 3.33 -8.87	26.51 2.00 -9.57
HOLTSVILLE_IC_3 23692	25.21 1.91 -5.77	23.65 1.48 -9.34	22.52 1.50 -8.43	22.28 1.29 -8.80	23.81 1.64 -7.08	25.69 1.96 -4.52	29.65 2.81 -1.10	37.51 4.99 -1.68	39.80 4.20 -8.47	43.76 4.39 -11.43	44.47 4.39 -12.09	44.80 4.00 -15.35	46.57 3.42 -21.25	39.12 3.44 -13.75	34.87 3.13 -11.70	33.84 2.76 -13.24	34.41 2.73 -14.06	35.08 3.74 -8.24	41.23 4.46 -9.60	57.75 4.59 -25.34	50.74 4.79 -16.37	39.25 4.04 -10.45	32.85 3.33 -8.87	26.51 2.00 -9.57
HOLTSVILLE_IC_4 23693	25.21 1.91 -5.77	23.65 1.48 -9.34	22.52 1.50 -8.43	22.28 1.29 -8.80	23.81 1.64 -7.08	25.69 1.96 -4.52	29.65 2.81 -1.10	37.51 4.99 -1.68	39.80 4.20 -8.47	43.76 4.39 -11.43	44.47 4.39 -12.09	44.80 4.00 -15.35	46.57 3.42 -21.25	39.12 3.44 -13.75	34.87 3.13 -11.70	33.84 2.76 -13.24	34.41 2.73 -14.06	35.08 3.74 -8.24	41.23 4.46 -9.60	57.75 4.59 -25.34	50.74 4.79 -16.37	39.25 4.04 -10.45	32.85 3.33 -8.87	26.51 2.00 -9.57
HOLTSVILLE_IC_5 23694	25.21 1.91 -5.77	23.65 1.48 -9.34	22.52 1.50 -8.43	22.28 1.29 -8.80	23.81 1.64 -7.08	25.69 1.96 -4.52	29.65 2.81 -1.10	37.51 4.99 -1.68	39.80 4.20 -8.47	43.76 4.39 -11.43	44.47 4.39 -12.09	44.80 4.00 -15.35	46.57 3.42 -21.25	39.12 3.44 -13.75	34.87 3.13 -11.70	33.84 2.76 -13.24	34.41 2.73 -14.06	35.08 3.74 -8.24	41.23 4.46 -9.60	57.75 4.59 -25.34	50.74 4.79 -16.37	39.25 4.04 -10.45	32.85 3.33 -8.87	26.51 2.00 -9.57
HOLTSVILLE_IC_6 23695	25.31 2.02 -5.77	23.73 1.55 -9.34	22.58 1.56 -8.43	22.35 1.36 -8.80	23.90 1.73 -7.08	25.80 2.08 -4.52	29.81 2.96 -1.10	37.91 5.27 -1.80	40.14 4.42 -8.59	44.14 4.67 -11.53	44.86 4.67 -12.20	45.19 4.25 -15.49	46.99 3.64 -21.45	39.44 3.66 -13.85	35.14 3.33 -11.77	34.09 2.94 -13.32	34.66 2.91 -14.13	35.36 3.95 -8.32	41.55 4.73 -9.64	58.29 4.87 -25.61	51.22 5.09 -16.55	39.60 4.28 -10.56	33.27 3.49 -9.11	26.63 2.12 -9.57
HOLTSVILLE_IC_7 23696	25.31 2.02 -5.77	23.73 1.55 -9.34	22.58 1.56 -8.43	22.35 1.36 -8.80	23.90 1.73 -7.08	25.80 2.08 -4.52	29.81 2.96 -1.10	37.91 5.27 -1.80	40.14 4.42 -8.59	44.14 4.67 -11.53	44.86 4.67 -12.20	45.19 4.25 -15.49	46.99 3.64 -21.45	39.44 3.66 -13.85	35.14 3.33 -11.77	34.09 2.94 -13.32	34.66 2.91 -14.13	35.36 3.95 -8.32	41.55 4.73 -9.64	58.29 4.87 -25.61	51.22 5.09 -16.55	39.60 4.28 -10.56	33.27 3.49 -9.11	26.63 2.12 -9.57
HOLTSVILLE_IC_8 23697	25.31 2.02 -5.77	23.73 1.55 -9.34	22.58 1.56 -8.43	22.35 1.36 -8.80	23.90 1.73 -7.08	25.80 2.08 -4.52	29.81 2.96 -1.10	37.91 5.27 -1.80	40.14 4.42 -8.59	44.14 4.67 -11.53	44.86 4.67 -12.20	45.19 4.25 -15.49	46.99 3.64 -21.45	39.44 3.66 -13.85	35.14 3.33 -11.77	34.09 2.94 -13.32	34.66 2.91 -14.13	35.36 3.95 -8.32	41.55 4.73 -9.64	58.29 4.87 -25.61	51.22 5.09 -16.55	39.60 4.28 -10.56	33.27 3.49 -9.11	26.63 2.12 -9.57
HOLTSVILLE_IC_9 23698	25.31 2.02 -5.77	23.73 1.55 -9.34	22.58 1.56 -8.43	22.35 1.36 -8.80	23.90 1.73 -7.08	25.80 2.08 -4.52	29.81 2.96 -1.10	37.91 5.27 -1.80	40.14 4.42 -8.59	44.14 4.67 -11.53	44.86 4.67 -12.20	45.19 4.25 -15.49	46.99 3.64 -21.45	39.44 3.66 -13.85	35.14 3.33 -11.77	34.09 2.94 -13.32	34.66 2.91 -14.13	35.36 3.95 -8.32	41.55 4.73 -9.64	58.29 4.87 -25.61	51.22 5.09 -16.55	39.60 4.28 -10.56	33.27 3.49 -9.11	26.63 2.12 -9.57
HOWARD_WT_PWR 323690	19.56 0.82 -1.21	15.37 0.58 -1.96	14.94 0.59 -1.77	14.63 0.60 -1.84	17.26 0.69 -1.48	21.21 1.06 -0.95	27.49 1.52 -0.23	33.05 2.13 -0.09	30.22 1.49 -1.60	30.32 1.29 -1.09	30.27 1.32 -0.96	28.09 1.30 -1.33	24.71 1.07 -1.74	24.36 1.12 -1.31	22.27 1.04 -1.19	20.04 0.84 -1.37	20.06 0.83 -1.61	24.67 1.18 -0.40	28.86 1.39 -0.30	31.00 1.22 -1.96	31.91 1.15 -1.18	26.59 0.99 -0.84	22.43 0.72 -1.05	17.54 0.58 -2.01

HQ_GEN_CEDARS 23644	16.25 -1.28 0.00	11.95 -0.89 0.00	11.69 -0.89 0.00	11.31 -0.88 0.00	14.03 -1.06 0.00	17.84 -1.36 0.00	24.07 -1.67 0.00	28.59 -2.25 0.00	25.20 -1.93 0.00	26.07 -1.87 0.00	25.97 -2.02 0.00	23.62 -1.83 0.00	20.30 -1.60 0.00	20.22 -1.71 0.00	18.26 -1.60 0.18	16.49 -1.34 0.00	16.30 -1.32 0.00	21.17 -1.82 0.10	21.59 -2.15 3.44	25.76 -2.06 0.00	27.48 -2.10 0.00	22.93 -1.83 0.00	19.15 -1.51 0.00	13.91 -1.03 0.00
HQ_GEN_CEDARS_PROXY 323590	16.25 -1.28 0.00	11.95 -0.89 0.00	11.69 -0.89 0.00	11.31 -0.88 0.00	14.03 -1.06 0.00	17.84 -1.36 0.00	24.07 -1.67 0.00	30.37 -2.25 -1.79	23.42 -1.93 1.79	26.07 -1.87 0.00	25.97 -2.02 0.00	23.62 -1.83 0.00	20.30 -1.60 0.00	20.22 -1.71 0.00	18.26 -1.60 0.18	16.49 -1.34 0.00	16.30 -1.32 0.00	21.17 -1.82 0.10	21.59 -2.15 3.44	25.76 -2.06 0.00	27.00 -2.10 0.47	23.40 -1.83 -0.47	19.15 -1.51 0.00	13.91 -1.03 0.00
HQ_GEN_IMPORT 323601	16.86 -0.67 0.00	11.11 -0.47 1.25	11.11 -0.47 1.01	11.11 -0.46 0.61	14.20 -0.56 0.32	17.29 -0.71 1.20	24.82 -0.93 0.00	31.45 -1.17 -1.79	24.34 -1.00 1.79	26.97 -0.98 0.00	26.95 -1.03 0.00	24.51 -0.94 0.00	21.09 -0.81 0.00	21.07 -0.86 0.00	19.19 -0.80 0.05	17.15 -0.68 0.00	16.95 -0.67 0.00	22.16 -0.90 0.03	25.13 -1.06 0.99	26.76 -1.06 0.00	27.42 -1.09 1.06	23.46 -0.94 0.36	19.88 -0.79 0.00	14.39 -0.55 0.00
HQ_GEN_WHEEL 23651	16.86 -0.67 0.00	11.11 -0.47 1.25	11.11 -0.47 1.01	11.11 -0.46 0.61	14.20 -0.56 0.32	17.29 -0.71 1.20	24.82 -0.93 0.00	31.45 -1.17 -1.79	24.34 -1.00 1.79	26.97 -0.98 0.00	26.95 -1.03 0.00	24.51 -0.94 0.00	21.09 -0.81 0.00	21.07 -0.86 0.00	19.19 -0.80 0.05	17.15 -0.68 0.00	16.95 -0.67 0.00	22.16 -0.90 0.03	25.13 -1.06 0.99	26.76 -1.06 0.00	27.42 -1.09 1.06	23.46 -0.94 0.36	19.88 -0.79 0.00	14.39 -0.55 0.00
HUDSON AVE_GT_3 23810	26.33 1.96 -6.84	23.61 1.42 -9.34	22.42 1.40 -8.44	22.29 1.30 -8.80	23.79 1.61 -7.09	25.93 2.19 -4.53	30.61 3.19 -1.68	37.10 4.19 -2.07	37.85 3.55 -7.16	38.83 3.69 -7.20	42.84 3.78 -11.08	40.31 3.44 -11.41	39.89 2.94 -15.05	39.08 2.96 -14.19	37.65 2.73 -14.88	37.74 2.41 -17.50	38.46 2.36 -18.47	37.68 3.26 -11.33	38.35 3.89 -7.29	41.18 3.95 -9.41	39.41 4.17 -5.66	37.39 3.49 -9.13	37.08 2.79 -13.63	28.76 1.82 -11.99
HUDSON AVE_GT_4 23540	26.33 1.96 -6.84	23.61 1.42 -9.34	22.42 1.40 -8.44	22.29 1.30 -8.80	23.79 1.61 -7.09	25.93 2.19 -4.53	30.61 3.19 -1.68	37.10 4.19 -2.07	37.85 3.55 -7.16	38.83 3.69 -7.20	42.84 3.78 -11.08	40.31 3.44 -11.41	39.89 2.94 -15.05	39.08 2.96 -14.19	37.65 2.73 -14.88	37.74 2.41 -17.50	38.46 2.36 -18.47	37.68 3.26 -11.33	38.35 3.89 -7.29	41.18 3.95 -9.41	39.41 4.17 -5.66	37.39 3.49 -9.13	37.08 2.79 -13.63	28.76 1.82 -11.99
HUDSON AVE_GT_5 23657	26.33 1.96 -6.84	23.61 1.42 -9.34	22.42 1.40 -8.44	22.29 1.30 -8.80	23.79 1.61 -7.09	25.93 2.19 -4.53	30.61 3.19 -1.68	37.10 4.19 -2.07	37.85 3.55 -7.16	38.83 3.69 -7.20	42.84 3.78 -11.08	40.31 3.44 -11.41	39.89 2.94 -15.05	39.08 2.96 -14.19	37.65 2.73 -14.88	37.74 2.41 -17.50	38.46 2.36 -18.47	37.68 3.26 -11.33	38.35 3.89 -7.29	41.18 3.95 -9.41	39.41 4.17 -5.66	37.39 3.49 -9.13	37.08 2.79 -13.63	28.76 1.82 -11.99
HUDSON_AVE_10 24168	26.19 1.82 -6.84	23.52 1.34 -9.34	22.33 1.31 -8.44	22.21 1.22 -8.80	23.68 1.51 -7.09	25.79 2.06 -4.53	29.84 3.01 -1.09	35.21 3.98 -0.40	37.62 3.34 -7.16	36.36 3.46 -4.95	37.97 3.58 -6.40	40.08 3.23 -11.40	39.71 2.78 -15.03	37.14 2.81 -12.40	32.32 2.57 -9.71	32.34 2.26 -12.24	38.31 2.24 -18.45	32.30 3.07 -6.14	38.14 3.70 -7.27	40.97 3.75 -9.39	39.16 3.93 -5.65	37.17 3.29 -9.12	36.90 2.62 -13.61	28.66 1.72 -11.99
HUNTER MOUNT___DRP 323613	25.39 1.45 -6.40	24.27 1.07 -10.37	23.02 1.07 -9.37	22.99 1.04 -9.77	24.22 1.27 -7.87	25.94 1.71 -5.02	29.42 2.45 -1.23	34.25 2.96 -0.45	37.62 2.55 -7.94	35.96 2.63 -5.39	35.42 2.66 -4.78	34.42 2.37 -6.60	32.50 1.99 -8.61	30.41 1.97 -6.50	27.74 1.82 -5.88	26.18 1.57 -6.78	27.15 1.55 -7.98	27.51 2.29 -2.13	31.47 2.69 -1.60	40.98 2.81 -10.36	38.85 3.05 -6.22	31.71 2.50 -4.45	28.16 1.96 -5.54	26.84 1.27 -10.62
HUNTINGTON_RES_REC 323705	25.21 1.91 -5.77	23.64 1.46 -9.34	22.49 1.47 -8.43	22.26 1.28 -8.80	23.78 1.61 -7.08	25.79 2.06 -4.52	29.83 2.98 -1.10	37.61 4.97 -1.81	39.93 4.20 -8.60	43.87 4.39 -11.54	44.61 4.42 -12.21	44.97 4.02 -15.50	46.81 3.44 -21.47	39.27 3.49 -13.86	34.95 3.13 -11.78	33.92 2.76 -13.33	34.49 2.73 -14.14	35.16 3.74 -8.32	41.30 4.48 -9.65	58.07 4.62 -25.63	50.97 4.82 -16.57	39.41 4.08 -10.57	33.12 3.33 -9.13	26.51 2.00 -9.57
HUNTLEY___63 23557	18.45 0.02 -0.91	14.32 0.01 -1.47	13.95 0.04 -1.33	13.65 0.07 -1.38	16.20 0.00 -1.11	20.03 0.12 -0.71	25.84 -0.08 -0.17	30.93 0.03 -0.06	28.27 -0.08 -1.22	28.27 -0.50 -0.83	28.24 -0.48 -0.73	26.29 -0.18 -1.01	23.00 -0.22 -1.32	22.82 -0.11 -1.00	20.85 -0.10 -0.90	18.75 -0.12 -1.04	18.78 -0.07 -1.22	23.27 -0.11 -0.30	27.18 -0.22 -0.22	28.87 -0.39 -1.44	29.85 -0.59 -0.87	24.83 -0.54 -0.62	20.91 -0.52 -0.77	16.24 -0.18 -1.48
HUNTLEY___64 23558	18.45 0.02 -0.91	14.32 0.01 -1.47	13.95 0.04 -1.33	13.65 0.07 -1.38	16.20 0.00 -1.11	20.03 0.12 -0.71	25.84 -0.08 -0.17	30.93 0.03 -0.06	28.27 -0.08 -1.22	28.27 -0.50 -0.83	28.24 -0.48 -0.73	26.29 -0.18 -1.01	23.00 -0.22 -1.32	22.82 -0.11 -1.00	20.85 -0.10 -0.90	18.75 -0.12 -1.04	18.78 -0.07 -1.22	23.27 -0.11 -0.30	27.18 -0.22 -0.22	28.87 -0.39 -1.44	29.85 -0.59 -0.87	24.83 -0.54 -0.62	20.91 -0.52 -0.77	16.24 -0.18 -1.48
HUNTLEY___65 23559	18.45 0.02 -0.91	14.32 0.01 -1.47	13.95 0.04 -1.33	13.65 0.07 -1.38	16.20 0.00 -1.11	20.03 0.12 -0.71	25.84 -0.08 -0.17	30.93 0.03 -0.06	28.27 -0.08 -1.22	28.27 -0.50 -0.83	28.24 -0.48 -0.73	26.29 -0.18 -1.01	23.00 -0.22 -1.32	22.82 -0.11 -1.00	20.85 -0.10 -0.90	18.75 -0.12 -1.04	18.78 -0.07 -1.22	23.27 -0.11 -0.30	27.18 -0.22 -0.22	28.87 -0.39 -1.44	29.85 -0.59 -0.87	24.83 -0.54 -0.62	20.91 -0.52 -0.77	16.24 -0.18 -1.48
HUNTLEY___66 23560	18.45 0.02 -0.91	14.32 0.01 -1.47	13.95 0.04 -1.33	13.65 0.07 -1.38	16.20 0.00 -1.11	20.03 0.12 -0.71	25.84 -0.08 -0.17	30.93 0.03 -0.06	28.27 -0.08 -1.22	28.27 -0.50 -0.83	28.24 -0.48 -0.73	26.29 -0.18 -1.01	23.00 -0.22 -1.32	22.82 -0.11 -1.00	20.85 -0.10 -0.90	18.75 -0.12 -1.04	18.78 -0.07 -1.22	23.27 -0.11 -0.30	27.18 -0.22 -0.22	28.87 -0.39 -1.44	29.85 -0.59 -0.87	24.83 -0.54 -0.62	20.91 -0.52 -0.77	16.24 -0.18 -1.48
HUNTLEY___67 23561	18.26 -0.19 -0.92	14.19 -0.14 -1.50	13.82 -0.11 -1.35	13.53 -0.07 -1.41	16.04 -0.18 -1.14	19.82 -0.11 -0.72	25.35 -0.57 -0.18	30.31 -0.59 -0.06	27.66 -0.71 -1.24	27.67 -1.12 -0.84	27.67 -1.06 -0.75	25.72 -0.76 -1.03	22.57 -0.68 -1.34	22.35 -0.59 -1.02	20.44 -0.52 -0.92	18.41 -0.48 -1.06	18.41 -0.46 -1.24	22.80 -0.60 -0.30	26.67 -0.73 -0.23	28.29 -1.00 -1.48	29.25 -1.21 -0.89	24.43 -0.97 -0.63	20.60 -0.85 -0.79	16.06 -0.40 -1.51

HUNTLEY___68 23562	18.26 -0.19 -0.92	14.19 -0.14 -1.50	13.82 -0.11 -1.35	13.53 -0.07 -1.41	16.04 -0.18 -1.14	19.82 -0.11 -0.72	25.35 -0.57 -0.18	30.31 -0.59 -0.06	27.66 -0.71 -1.24	27.67 -1.12 -0.84	27.67 -1.06 -0.75	25.72 -0.76 -1.03	22.57 -0.68 -1.34	22.35 -0.59 -1.02	20.44 -0.52 -0.92	18.41 -0.48 -1.06	18.41 -0.46 -1.24	22.80 -0.60 -0.30	26.67 -0.73 -0.23	28.29 -1.00 -1.48	29.25 -1.21 -0.89	24.43 -0.97 -0.63	20.60 -0.85 -0.79	16.06 -0.40 -1.51
HYLAND___LFGE 323620	19.14 0.61 -1.00	14.87 0.41 -1.62	14.47 0.43 -1.46	14.15 0.44 -1.52	16.84 0.53 -1.23	20.76 0.77 -0.78	27.01 1.08 -0.19	32.36 1.45 -0.07	29.29 0.81 -1.34	29.56 0.70 -0.91	29.49 0.70 -0.81	27.28 0.71 -1.12	23.95 0.59 -1.46	23.58 0.55 -1.10	21.62 0.58 -0.99	19.48 0.50 -1.15	19.48 0.51 -1.35	24.21 0.79 -0.33	28.32 0.90 -0.25	30.30 0.86 -1.62	31.38 0.83 -0.97	26.17 0.72 -0.69	22.10 0.58 -0.86	17.14 0.54 -1.66
INDECK___CORINTH 23802	27.07 1.38 -8.16	27.03 0.99 -13.21	25.48 0.97 -11.93	25.64 1.01 -12.44	26.38 1.28 -10.02	27.33 1.73 -6.40	28.75 1.44 -1.56	33.17 1.76 -0.58	39.09 1.82 -10.15	36.57 1.73 -6.89	35.43 1.34 -6.10	35.18 1.30 -8.43	33.90 1.01 -11.00	31.09 0.85 -8.31	28.22 0.66 -7.52	27.05 0.59 -8.63	28.41 0.63 -10.16	26.85 1.04 -2.72	30.66 1.28 -2.21	42.37 1.36 -13.19	38.93 1.42 -7.93	31.73 1.31 -5.66	28.83 1.11 -7.05	29.72 1.24 -13.53
INDECK___ILION 23567	17.90 0.51 0.14	12.99 0.37 0.22	12.76 0.38 0.20	12.34 0.37 0.21	15.37 0.45 0.17	19.70 0.60 0.11	26.51 0.80 0.03	31.81 0.99 0.01	27.76 0.79 0.15	28.62 0.78 0.10	28.68 0.78 0.09	26.02 0.69 0.13	22.33 0.59 0.17	22.40 0.59 0.12	20.48 0.54 0.10	18.16 0.46 0.13	17.92 0.46 0.16	23.72 0.67 0.04	28.11 0.79 -0.15	28.45 0.86 0.23	30.36 0.92 0.14	25.45 0.79 0.10	21.18 0.64 0.12	15.16 0.45 0.24
INDECK___OLEAN 23982	19.30 0.68 -1.09	15.09 0.49 -1.76	14.70 0.53 -1.59	14.39 0.55 -1.66	17.00 0.59 -1.33	20.98 0.92 -0.85	27.31 1.36 -0.21	32.95 2.03 -0.08	29.92 1.33 -1.47	29.86 0.92 -1.00	29.93 1.06 -0.88	27.85 1.17 -1.22	24.48 0.99 -1.59	24.18 1.05 -1.20	22.09 0.96 -1.09	19.87 0.78 -1.25	19.91 0.81 -1.47	24.52 1.06 -0.37	28.75 1.30 -0.28	30.63 1.03 -1.78	31.53 0.89 -1.07	26.39 0.87 -0.76	22.25 0.64 -0.95	17.31 0.54 -1.83
INDECK___OSWEGO 23783	17.74 -0.23 -0.44	13.37 -0.18 -0.71	13.05 -0.18 -0.64	12.70 -0.16 -0.67	15.41 -0.21 -0.54	19.20 -0.35 -0.34	25.28 -0.54 -0.08	30.25 -0.62 -0.03	26.75 -1.06 -0.68	27.29 -1.12 -0.46	27.30 -1.09 -0.41	25.03 -0.99 -0.56	21.80 -0.83 -0.74	21.74 -0.75 -0.56	19.87 -0.68 -0.50	17.79 -0.62 -0.58	17.67 -0.63 -0.68	22.78 -0.46 -0.15	26.71 -0.57 -0.11	27.94 -0.59 -0.71	29.38 -0.62 -0.42	24.52 -0.54 -0.30	20.60 -0.43 -0.38	15.43 -0.24 -0.72
INDECK___YERKES 23781	18.47 0.04 -0.91	14.33 0.03 -1.47	13.96 0.05 -1.33	13.66 0.09 -1.38	16.21 0.02 -1.11	20.07 0.15 -0.71	25.86 -0.05 -0.17	30.99 0.09 -0.06	28.32 -0.03 -1.22	28.32 -0.45 -0.83	28.27 -0.45 -0.73	26.32 -0.15 -1.01	23.02 -0.20 -1.32	22.86 -0.07 -1.00	20.89 -0.06 -0.90	18.78 -0.09 -1.04	18.79 -0.05 -1.22	23.32 -0.07 -0.30	27.21 -0.19 -0.22	28.89 -0.36 -1.44	29.91 -0.53 -0.87	24.86 -0.52 -0.62	20.93 -0.50 -0.77	16.26 -0.16 -1.48
INDIAN POINT_GT_1 24139	24.93 1.70 -5.70	23.31 1.25 -9.22	22.14 1.22 -8.33	22.02 1.15 -8.69	23.48 1.40 -7.00	25.60 1.92 -4.47	29.64 2.81 -1.09	34.94 3.70 -0.40	37.32 3.12 -7.07	36.01 3.21 -4.85	35.72 3.33 -4.40	34.45 3.00 -5.99	32.29 2.56 -7.82	30.49 2.59 -5.97	27.87 2.38 -5.44	26.21 2.09 -6.29	27.04 2.06 -7.35	28.06 2.86 -2.11	32.18 3.45 -1.56	40.53 3.50 -9.21	38.81 3.70 -5.54	31.81 3.09 -3.95	28.04 2.46 -4.92	25.98 1.58 -9.45
INDIAN POINT_GT_2 23659	24.93 1.70 -5.70	23.31 1.25 -9.22	22.14 1.22 -8.33	22.02 1.15 -8.69	23.48 1.40 -7.00	25.60 1.92 -4.47	29.64 2.81 -1.09	34.94 3.70 -0.40	37.32 3.12 -7.07	36.01 3.21 -4.85	35.72 3.33 -4.40	34.45 3.00 -5.99	32.29 2.56 -7.82	30.49 2.59 -5.97	27.87 2.38 -5.44	26.21 2.09 -6.29	27.04 2.06 -7.35	28.06 2.86 -2.11	32.18 3.45 -1.56	40.53 3.50 -9.21	38.81 3.70 -5.54	31.81 3.09 -3.95	28.04 2.46 -4.92	25.98 1.58 -9.45
INDIAN POINT_GT_3 24019	24.93 1.70 -5.70	23.31 1.25 -9.22	22.14 1.22 -8.33	22.02 1.15 -8.69	23.48 1.40 -7.00	25.60 1.92 -4.47	29.64 2.81 -1.09	34.94 3.70 -0.40	37.32 3.12 -7.07	36.01 3.21 -4.85	35.72 3.33 -4.40	34.45 3.00 -5.99	32.29 2.56 -7.82	30.49 2.59 -5.97	27.87 2.38 -5.44	26.21 2.09 -6.29	27.04 2.06 -7.35	28.06 2.86 -2.11	32.18 3.45 -1.56	40.53 3.50 -9.21	38.81 3.70 -5.54	31.81 3.09 -3.95	28.04 2.46 -4.92	25.98 1.58 -9.45
INDIAN POINT___2 23530	24.85 1.68 -5.64	23.20 1.23 -9.13	22.04 1.21 -8.24	21.92 1.13 -8.60	23.41 1.40 -6.92	25.55 1.92 -4.42	29.60 2.78 -1.08	34.90 3.67 -0.40	37.19 3.06 -6.99	35.93 3.18 -4.80	35.61 3.27 -4.36	34.36 2.98 -5.93	32.20 2.56 -7.74	30.43 2.59 -5.91	27.81 2.38 -5.38	26.14 2.09 -6.22	26.96 2.06 -7.27	28.02 2.84 -2.08	32.14 3.42 -1.54	40.41 3.48 -9.11	38.69 3.64 -5.48	31.74 3.07 -3.91	27.97 2.44 -4.87	25.88 1.58 -9.35
INDIAN POINT___3 23531	24.84 1.60 -5.71	23.27 1.18 -9.25	22.09 1.16 -8.35	21.98 1.08 -8.71	23.43 1.33 -7.02	25.51 1.83 -4.48	29.51 2.68 -1.09	34.79 3.54 -0.41	37.17 2.96 -7.09	35.80 3.05 -4.81	35.41 3.16 -4.26	34.22 2.88 -5.89	32.03 2.45 -7.68	30.21 2.48 -5.80	27.57 2.28 -5.24	25.88 2.00 -6.05	26.71 1.97 -7.12	27.72 2.72 -1.90	31.89 3.29 -1.43	40.39 3.34 -9.23	38.62 3.49 -5.55	31.67 2.95 -3.96	27.93 2.33 -4.94	25.93 1.51 -9.47
IP CORINTH___1 23988	27.07 1.38 -8.16	27.03 0.99 -13.21	25.48 0.97 -11.93	25.64 1.01 -12.44	26.38 1.28 -10.02	27.33 1.73 -6.40	28.90 1.60 -1.56	33.36 1.94 -0.58	39.26 1.98 -10.15	36.74 1.90 -6.89	35.60 1.51 -6.10	35.33 1.45 -8.43	34.03 1.14 -11.00	31.23 0.99 -8.31	28.34 0.78 -7.52	27.16 0.69 -8.63	28.50 0.72 -10.16	26.99 1.18 -2.72	30.80 1.41 -2.21	42.54 1.53 -13.19	39.10 1.60 -7.93	31.88 1.46 -5.66	28.95 1.24 -7.05	29.72 1.24 -13.53
IP___TICONDEROGA 23804	27.10 1.67 -7.91	26.88 1.25 -12.80	25.37 1.22 -11.56	25.49 1.24 -12.06	26.36 1.57 -9.71	27.62 2.21 -6.20	30.01 2.76 -1.52	34.79 3.39 -0.56	39.93 2.98 -9.82	37.52 2.91 -6.67	36.58 2.69 -5.91	36.13 2.52 -8.16	34.75 2.21 -10.64	32.18 2.21 -8.04	29.26 1.94 -7.27	28.00 1.80 -8.37	29.25 1.78 -9.84	28.34 2.61 -2.64	32.31 3.02 -2.12	43.69 3.09 -12.79	40.52 3.25 -7.69	33.00 2.75 -5.49	29.75 2.25 -6.84	29.56 1.49 -13.12
ISLIP_RES_REC 323679	25.38 2.09 -5.77	23.78 1.60 -9.34	22.64 1.62 -8.43	22.40 1.41 -8.80	23.95 1.78 -7.08	25.88 2.15 -4.52	29.93 3.09 -1.10	38.18 5.46 -1.88	40.41 4.61 -8.67	44.43 4.89 -11.60	45.15 4.90 -12.27	45.49 4.45 -15.58	47.30 3.81 -21.59	39.68 3.84 -13.92	35.33 3.47 -11.82	34.27 3.07 -13.38	34.84 3.03 -14.18	35.57 4.11 -8.37	41.77 4.92 -9.67	58.70 5.09 -25.79	51.57 5.32 -16.67	39.85 4.46 -10.63	33.58 3.64 -9.28	26.71 2.20 -9.57

JARVIS____ 23743	17.59 0.19 0.14	12.75 0.13 0.22	12.52 0.14 0.20	12.11 0.13 0.21	15.08 0.17 0.17	19.31 0.21 0.11	26.00 0.28 0.03	31.17 0.34 0.01	27.19 0.22 0.15	28.06 0.22 0.10	28.12 0.22 0.09	25.51 0.18 0.13	21.91 0.17 0.17	22.00 0.20 0.12	20.10 0.16 0.10	17.84 0.14 0.13	17.61 0.14 0.16	23.30 0.25 0.04	27.62 0.30 -0.15	27.89 0.31 0.23	29.76 0.33 0.14	24.96 0.30 0.10	20.79 0.25 0.12	14.89 0.18 0.24
JENNISON____1 23625	20.62 1.05 -2.04	16.89 0.74 -3.31	16.30 0.73 -2.99	16.02 0.72 -3.11	18.50 0.90 -2.51	22.06 1.25 -1.60	28.07 1.93 -0.39	33.48 2.50 -0.14	31.63 1.90 -2.60	31.58 1.87 -1.77	31.37 1.82 -1.56	29.19 1.58 -2.16	26.05 1.34 -2.82	25.40 1.34 -2.13	23.17 1.20 -1.92	21.05 1.00 -2.22	21.20 0.97 -2.61	25.25 1.48 -0.68	29.43 1.74 -0.51	33.04 1.92 -3.30	33.63 2.07 -1.98	27.89 1.71 -1.42	23.79 1.36 -1.76	19.29 0.96 -3.39
JENNISON____2 23626	20.62 1.05 -2.04	16.89 0.74 -3.31	16.30 0.73 -2.99	16.02 0.72 -3.11	18.50 0.90 -2.51	22.06 1.25 -1.60	28.07 1.93 -0.39	33.48 2.50 -0.14	31.63 1.90 -2.60	31.58 1.87 -1.77	31.37 1.82 -1.56	29.19 1.58 -2.16	26.05 1.34 -2.82	25.40 1.34 -2.13	23.17 1.20 -1.92	21.05 1.00 -2.22	21.20 0.97 -2.61	25.25 1.48 -0.68	29.43 1.74 -0.51	33.04 1.92 -3.30	33.63 2.07 -1.98	27.89 1.71 -1.42	23.79 1.36 -1.76	19.29 0.96 -3.39
JERICHO_RISE_WT_PWR 323719	16.57 -0.96 0.00	12.18 -0.65 0.00	11.93 -0.65 0.00	11.55 -0.63 0.00	14.33 -0.75 0.00	18.25 -0.96 0.00	24.58 -1.16 0.00	29.23 -1.60 0.00	25.83 -1.30 0.00	26.72 -1.23 0.00	26.64 -1.34 0.00	24.23 -1.22 0.00	20.78 -1.12 0.00	20.66 -1.27 0.00	18.63 -1.22 0.19	16.83 -1.00 0.00	16.64 -0.99 0.00	21.65 -1.34 0.10	22.05 -1.52 3.60	26.34 -1.48 0.00	28.10 -1.48 0.00	23.40 -1.36 0.00	19.50 -1.16 0.00	14.15 -0.79 0.00
KEDC_PORT_JEFF_GT2 24210	25.28 1.98 -5.77	23.70 1.53 -9.34	22.55 1.53 -8.43	22.33 1.34 -8.80	23.86 1.69 -7.08	25.75 2.02 -4.52	29.73 2.88 -1.10	37.74 5.15 -1.76	40.01 4.34 -8.54	43.99 4.56 -11.49	44.74 4.59 -12.16	45.04 4.15 -15.44	46.83 3.55 -21.38	39.31 3.58 -13.81	35.03 3.25 -11.74	33.99 2.87 -13.29	34.56 2.84 -14.10	35.26 3.88 -8.29	41.45 4.65 -9.63	58.11 4.79 -25.51	51.06 5.00 -16.49	39.49 4.21 -10.52	33.11 3.43 -9.02	26.59 2.08 -9.57
KEDC_PORT_JEFF_GT3 24211	25.28 1.98 -5.77	23.70 1.53 -9.34	22.55 1.53 -8.43	22.33 1.34 -8.80	23.86 1.69 -7.08	25.75 2.02 -4.52	29.73 2.88 -1.10	37.74 5.15 -1.76	40.01 4.34 -8.54	43.99 4.56 -11.49	44.74 4.59 -12.16	45.04 4.15 -15.44	46.83 3.55 -21.38	39.31 3.58 -13.81	35.03 3.25 -11.74	33.99 2.87 -13.29	34.56 2.84 -14.10	35.26 3.88 -8.29	41.45 4.65 -9.63	58.11 4.79 -25.51	51.06 5.00 -16.49	39.49 4.21 -10.52	33.11 3.43 -9.02	26.59 2.08 -9.57
KEDC_GLWD_GT4 24219	25.15 1.86 -5.77	23.56 1.39 -9.34	22.40 1.38 -8.43	22.23 1.24 -8.80	23.72 1.55 -7.08	25.81 2.08 -4.52	29.91 3.06 -1.11	42.03 4.47 -6.72	44.55 3.77 -13.65	47.56 3.91 -15.70	48.52 3.97 -16.56	50.20 3.61 -21.13	54.63 3.09 -29.64	43.12 3.14 -18.06	37.69 2.85 -14.80	36.92 2.50 -16.59	37.34 2.45 -17.27	37.78 3.37 -11.31	42.68 4.05 -11.46	68.49 4.15 -36.53	57.81 4.35 -23.89	43.40 3.69 -14.95	42.89 2.95 -19.28	26.37 1.85 -9.57
KEDC_GLWD_GT5 24220	25.15 1.86 -5.77	23.56 1.39 -9.34	22.40 1.38 -8.43	22.23 1.24 -8.80	23.72 1.55 -7.08	25.81 2.08 -4.52	29.91 3.06 -1.11	42.03 4.47 -6.72	44.55 3.77 -13.65	47.56 3.91 -15.70	48.52 3.97 -16.56	50.20 3.61 -21.13	54.63 3.09 -29.64	43.12 3.14 -18.06	37.69 2.85 -14.80	36.92 2.50 -16.59	37.34 2.45 -17.27	37.78 3.37 -11.31	42.68 4.05 -11.46	68.49 4.15 -36.53	57.81 4.35 -23.89	43.40 3.69 -14.95	42.89 2.95 -19.28	26.37 1.85 -9.57
KENSICO____ 23655	25.04 1.75 -5.75	23.44 1.28 -9.31	22.26 1.26 -8.41	22.15 1.18 -8.78	23.60 1.45 -7.07	25.72 2.00 -4.51	29.75 2.91 -1.10	35.07 3.82 -0.41	37.50 3.23 -7.14	36.18 3.32 -4.91	35.91 3.44 -4.48	34.64 3.10 -6.08	32.51 2.67 -7.94	30.71 2.70 -6.08	28.08 2.49 -5.55	26.42 2.17 -6.42	27.26 2.15 -7.49	28.23 2.96 -2.18	32.34 3.56 -1.60	40.73 3.61 -9.30	38.96 3.79 -5.59	31.95 3.20 -3.99	28.17 2.54 -4.97	26.13 1.64 -9.54
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	24.63 1.60 -5.50	22.92 1.17 -8.91	21.79 1.16 -8.05	21.67 1.08 -8.40	23.16 1.31 -6.76	25.33 1.80 -4.32	29.47 2.68 -1.06	34.71 3.48 -0.39	36.88 2.96 -6.80	35.63 3.07 -4.62	35.24 3.16 -4.09	33.93 2.83 -5.64	31.68 2.41 -7.37	29.91 2.41 -5.57	27.32 2.24 -5.03	25.58 1.94 -5.80	26.37 1.92 -6.83	27.62 2.70 -1.82	31.78 3.23 -1.37	40.01 3.34 -8.86	38.45 3.55 -5.32	31.53 2.97 -3.80	27.69 2.29 -4.73	25.51 1.48 -9.08
KIAC_JFK_GT1 23816	26.14 1.77 -6.84	23.46 1.28 -9.34	22.28 1.26 -8.44	22.17 1.18 -8.80	23.62 1.45 -7.09	25.73 2.00 -4.53	29.77 2.93 -1.09	35.03 3.79 -0.40	37.46 3.17 -7.16	36.19 3.30 -4.95	37.77 3.38 -6.40	39.93 3.08 -11.40	39.56 2.63 -15.03	36.98 2.65 -12.40	32.20 2.44 -9.71	32.23 2.16 -12.24	38.19 2.11 -18.45	32.16 2.93 -6.14	37.96 3.51 -7.27	40.77 3.51 -9.39	38.98 3.76 -5.65	37.02 3.14 -9.12	36.79 2.52 -13.61	28.61 1.67 -11.99
KIAC_JFK_GT2 23817	26.14 1.77 -6.84	23.46 1.28 -9.34	22.28 1.26 -8.44	22.17 1.18 -8.80	23.62 1.45 -7.09	25.73 2.00 -4.53	29.77 2.93 -1.09	35.03 3.79 -0.40	37.46 3.17 -7.16	36.19 3.30 -4.95	37.77 3.38 -6.40	39.93 3.08 -11.40	39.56 2.63 -15.03	36.98 2.65 -12.40	32.20 2.44 -9.71	32.23 2.16 -12.24	38.19 2.11 -18.45	32.16 2.93 -6.14	37.96 3.51 -7.27	40.77 3.51 -9.39	38.98 3.76 -5.65	37.02 3.14 -9.12	36.79 2.52 -13.61	28.61 1.67 -11.99
KINTIGH____ 23543	17.95 -0.37 -0.78	13.83 -0.28 -1.27	13.48 -0.25 -1.15	13.17 -0.22 -1.20	15.71 -0.33 -0.96	19.44 -0.38 -0.62	25.07 -0.82 -0.15	29.97 -0.92 -0.06	27.12 -1.09 -1.08	27.28 -1.40 -0.73	27.29 -1.34 -0.65	25.28 -1.07 -0.90	22.13 -0.94 -1.17	21.96 -0.86 -0.88	20.08 -0.76 -0.80	18.06 -0.70 -0.92	18.02 -0.69 -1.08	22.54 -0.81 -0.26	26.39 -0.98 -0.20	27.86 -1.22 -1.26	28.92 -1.42 -0.76	24.21 -1.09 -0.54	20.41 -0.93 -0.67	15.76 -0.48 -1.29
LEDERLE____ 23769	24.86 1.77 -5.56	23.13 1.30 -9.00	21.98 1.27 -8.13	21.86 1.20 -8.48	23.37 1.46 -6.83	25.58 2.02 -4.36	29.74 2.93 -1.07	35.08 3.85 -0.39	37.24 3.23 -6.89	35.94 3.32 -4.68	35.57 3.44 -4.14	34.33 3.16 -5.72	32.06 2.69 -7.46	30.29 2.72 -5.64	27.64 2.51 -5.09	25.90 2.19 -5.88	26.71 2.17 -6.91	27.92 2.98 -1.85	32.15 3.59 -1.39	40.43 3.64 -8.97	38.79 3.82 -5.39	31.83 3.22 -3.85	28.00 2.54 -4.80	25.81 1.66 -9.20
LINDEN COGEN____ 23786	26.30 1.93 -6.84	23.57 1.39 -9.34	22.38 1.36 -8.44	22.27 1.28 -8.80	23.74 1.57 -7.09	25.87 2.13 -4.53	30.53 3.11 -1.68	36.97 4.07 -2.07	37.66 3.36 -7.16	38.63 3.49 -7.20	42.65 3.58 -11.08	40.13 3.26 -11.41	39.76 2.80 -15.05	38.95 2.83 -14.19	37.51 2.59 -14.88	37.62 2.28 -17.50	38.34 2.24 -18.47	37.52 3.10 -11.33	38.19 3.72 -7.29	40.96 3.73 -9.41	39.17 3.93 -5.66	37.21 3.32 -9.13	36.94 2.65 -13.63	28.69 1.75 -11.99

LIPA_MISC_IPP 23656	25.21 1.91 -5.77	23.66 1.49 -9.34	22.52 1.50 -8.43	22.28 1.29 -8.80	23.81 1.64 -7.08	25.57 1.84 -4.52	29.47 2.63 -1.10	37.68 5.15 -1.70	39.93 4.31 -8.48	43.91 4.53 -11.44	44.63 4.53 -12.11	44.95 4.12 -15.37	46.69 3.50 -21.28	39.22 3.53 -13.76	34.98 3.23 -11.71	33.94 2.85 -13.25	34.51 2.82 -14.07	35.18 3.83 -8.25	41.37 4.59 -9.61	57.93 4.73 -25.38	50.92 4.94 -16.40	39.39 4.16 -10.47	32.97 3.41 -8.90	26.57 2.06 -9.57
LISF___SOLAR 323691	25.24 1.95 -5.77	23.68 1.50 -9.34	22.54 1.52 -8.43	22.30 1.32 -8.80	23.84 1.67 -7.08	25.57 1.84 -4.52	29.50 2.65 -1.10	37.76 5.21 -1.72	40.00 4.37 -8.50	44.01 4.61 -11.45	44.73 4.62 -12.12	45.02 4.17 -15.39	46.78 3.57 -21.31	39.28 3.58 -13.77	35.03 3.27 -11.72	33.98 2.89 -13.26	34.55 2.85 -14.08	35.26 3.90 -8.27	41.43 4.65 -9.61	58.05 4.81 -25.42	51.03 5.03 -16.43	39.45 4.21 -10.48	33.05 3.45 -8.94	26.60 2.09 -9.57
LITTLE FALLS___HYD 24013	18.34 0.95 0.14	13.31 0.69 0.22	13.08 0.69 0.20	12.66 0.68 0.21	15.76 0.84 0.17	20.19 1.09 0.11	27.18 1.47 0.03	32.65 1.82 0.01	28.47 1.49 0.15	29.35 1.51 0.10	29.40 1.51 0.09	26.68 1.35 0.13	22.87 1.14 0.17	22.94 1.14 0.12	20.96 1.02 0.10	18.57 0.87 0.13	18.33 0.86 0.16	24.27 1.22 0.04	28.76 1.44 -0.15	29.12 1.53 0.23	31.09 1.66 0.14	26.07 1.41 0.10	21.69 1.16 0.12	15.51 0.81 0.24
LI_NEWBRDGE___DRP 323616	25.01 1.72 -5.77	23.48 1.31 -9.33	22.35 1.33 -8.43	22.13 1.15 -8.80	23.61 1.45 -7.08	25.61 1.88 -4.52	29.63 2.78 -1.10	36.01 4.50 -0.67	38.32 3.77 -7.42	42.39 3.88 -10.57	43.07 3.89 -11.19	43.16 3.51 -14.19	44.49 3.02 -19.57	37.88 3.07 -12.88	33.86 2.75 -11.07	32.82 2.42 -12.57	33.41 2.38 -13.41	34.00 3.28 -7.63	40.34 3.94 -9.23	55.00 4.09 -23.09	48.67 4.23 -14.86	37.97 3.66 -9.55	30.42 2.99 -6.77	26.30 1.79 -9.57
LONG_LAKE_PHOENIX 24014	17.86 -0.12 -0.45	13.46 -0.12 -0.74	13.14 -0.11 -0.66	12.78 -0.10 -0.69	15.52 -0.12 -0.56	19.33 -0.23 -0.36	25.44 -0.39 -0.09	30.47 -0.40 -0.03	26.98 -0.84 -0.70	27.52 -0.90 -0.47	27.54 -0.87 -0.42	25.25 -0.79 -0.58	22.00 -0.66 -0.76	21.91 -0.59 -0.57	20.04 -0.52 -0.52	17.93 -0.50 -0.59	17.81 -0.51 -0.70	22.92 -0.32 -0.15	26.91 -0.38 -0.11	28.13 -0.42 -0.73	29.54 -0.47 -0.44	24.68 -0.40 -0.32	20.74 -0.31 -0.39	15.53 -0.16 -0.75
LOVETT___3 23632	24.76 1.65 -5.58	23.10 1.22 -9.04	21.95 1.20 -8.16	21.82 1.12 -8.52	23.31 1.37 -6.86	25.47 1.88 -4.38	29.57 2.76 -1.07	34.84 3.61 -0.40	37.06 3.01 -6.92	35.75 3.10 -4.70	35.37 3.22 -4.16	34.13 2.93 -5.75	31.92 2.52 -7.50	30.14 2.54 -5.67	27.51 2.34 -5.12	25.79 2.05 -5.91	26.60 2.03 -6.95	27.74 2.79 -1.86	31.94 3.37 -1.39	40.25 3.42 -9.02	38.57 3.58 -5.42	31.65 3.02 -3.87	27.88 2.40 -4.82	25.75 1.55 -9.25
LOVETT___4 23642	24.76 1.65 -5.58	23.10 1.22 -9.04	21.95 1.20 -8.16	21.82 1.12 -8.52	23.31 1.37 -6.86	25.47 1.88 -4.38	29.57 2.76 -1.07	34.84 3.61 -0.40	37.06 3.01 -6.92	35.75 3.10 -4.70	35.37 3.22 -4.16	34.13 2.93 -5.75	31.92 2.52 -7.50	30.14 2.54 -5.67	27.51 2.34 -5.12	25.79 2.05 -5.91	26.60 2.03 -6.95	27.74 2.79 -1.86	31.94 3.37 -1.39	40.25 3.42 -9.02	38.57 3.58 -5.42	31.65 3.02 -3.87	27.88 2.40 -4.82	25.75 1.55 -9.25
LOVETT___5 23593	24.76 1.65 -5.58	23.10 1.22 -9.04	21.95 1.20 -8.16	21.82 1.12 -8.52	23.31 1.37 -6.86	25.47 1.88 -4.38	29.57 2.76 -1.07	34.84 3.61 -0.40	37.06 3.01 -6.92	35.75 3.10 -4.70	35.37 3.22 -4.16	34.13 2.93 -5.75	31.92 2.52 -7.50	30.14 2.54 -5.67	27.51 2.34 -5.12	25.79 2.05 -5.91	26.60 2.03 -6.95	27.74 2.79 -1.86	31.94 3.37 -1.39	40.25 3.42 -9.02	38.57 3.58 -5.42	31.65 3.02 -3.87	27.88 2.40 -4.82	25.75 1.55 -9.25
LOWER RAQUET___HYD 24057	16.08 -1.45 0.00	11.81 -1.03 0.00	11.55 -1.03 0.00	11.19 -1.00 0.00	13.88 -1.21 0.00	17.67 -1.54 0.00	23.97 -1.78 0.00	28.34 -2.50 0.00	24.90 -2.22 0.00	25.79 -2.15 0.00	25.61 -2.38 0.00	23.24 -2.21 0.00	20.02 -1.88 0.00	19.91 -2.02 0.00	18.00 -1.88 0.16	16.23 -1.60 0.00	16.05 -1.57 0.00	20.82 -2.19 0.08	21.69 -2.58 2.91	25.43 -2.39 0.00	27.18 -2.39 0.00	22.71 -2.05 0.00	19.01 -1.65 0.00	13.81 -1.14 0.00
LOWER___HUDSON 24059	26.57 1.05 -7.98	26.54 0.77 -12.93	25.02 0.76 -11.68	25.14 0.77 -12.18	25.84 0.95 -9.81	26.79 1.32 -6.26	28.90 1.62 -1.53	33.25 1.85 -0.57	38.68 1.66 -9.90	36.29 1.62 -6.72	35.45 1.51 -5.95	35.07 1.40 -8.22	33.85 1.23 -10.72	31.22 1.18 -8.10	28.44 1.06 -7.33	27.23 0.94 -8.45	28.52 0.95 -9.94	27.19 1.43 -2.66	30.99 1.66 -2.16	42.46 1.73 -12.91	39.14 1.80 -7.76	31.81 1.51 -5.54	28.89 1.32 -6.90	29.09 0.90 -13.25
LWR___OSWEGATCHIE_HYD 23850	16.46 -1.07 0.00	12.07 -0.77 0.00	11.82 -0.77 0.00	11.44 -0.74 0.00	14.19 -0.89 0.00	18.09 -1.11 0.00	24.51 -1.24 0.00	29.20 -1.64 0.00	25.58 -1.55 0.00	26.41 -1.54 0.00	26.28 -1.71 0.00	23.80 -1.65 0.00	20.50 -1.40 0.00	20.44 -1.49 0.00	18.56 -1.38 0.10	16.62 -1.21 0.00	16.42 -1.20 0.00	21.49 -1.55 0.05	23.41 -1.85 1.92	26.20 -1.61 0.00	28.01 -1.57 0.00	23.37 -1.39 0.00	19.50 -1.16 0.00	14.14 -0.81 0.00
LYONS_FALL_HYD 23570	17.51 -0.02 0.00	12.80 -0.04 0.00	12.55 -0.04 0.00	12.16 -0.02 0.00	15.07 -0.02 0.00	19.23 0.02 0.00	25.95 0.20 0.00	31.14 0.31 0.00	27.21 0.08 0.00	28.03 0.08 0.00	27.96 -0.03 0.00	25.33 -0.13 0.00	21.79 -0.11 0.00	21.80 -0.13 0.00	19.90 -0.12 0.02	17.69 -0.14 0.00	17.48 -0.14 0.00	23.03 -0.05 0.01	26.73 -0.05 0.39	27.99 0.17 0.00	29.81 0.24 0.00	24.91 0.15 0.00	20.74 0.08 0.00	14.99 0.04 0.00
MADISON___COUNTY_LFGE 323628	18.15 0.42 -0.20	13.44 0.27 -0.33	13.16 0.28 -0.30	12.77 0.27 -0.31	15.68 0.35 -0.25	19.83 0.46 -0.16	26.50 0.72 -0.04	31.81 0.96 -0.01	28.04 0.60 -0.31	28.74 0.59 -0.21	28.70 0.53 -0.19	26.15 0.43 -0.26	22.61 0.37 -0.34	22.58 0.40 -0.25	20.64 0.36 -0.23	18.38 0.28 -0.26	18.20 0.26 -0.31	23.71 0.55 -0.07	27.85 0.63 -0.05	28.89 0.75 -0.32	30.60 0.83 -0.19	25.54 0.64 -0.14	21.33 0.50 -0.17	15.65 0.37 -0.33
MAPLE_RIDGE_WT_1 323574	17.01 -0.19 0.32	12.19 -0.13 0.53	11.99 -0.13 0.47	11.58 -0.11 0.49	14.55 -0.14 0.40	18.78 -0.17 0.25	25.45 -0.23 0.06	30.72 -0.09 0.03	26.55 -0.13 0.44	27.51 -0.14 0.30	27.55 -0.17 0.27	24.91 -0.18 0.37	21.25 -0.18 0.48	21.35 -0.22 0.36	19.59 -0.22 0.23	17.25 -0.20 0.38	17.00 -0.18 0.45	22.86 -0.16 0.07	28.72 -0.14 -1.68	27.11 -0.11 0.60	29.10 -0.12 0.36	24.40 -0.10 0.26	20.26 -0.08 0.32	14.27 -0.06 0.62
MAPLE_RIDGE_WT_2 323611	17.01 -0.19 0.32	12.19 -0.13 0.53	11.99 -0.13 0.47	11.58 -0.11 0.49	14.55 -0.14 0.40	18.78 -0.17 0.25	25.45 -0.23 0.06	30.72 -0.09 0.03	26.55 -0.13 0.44	27.51 -0.14 0.30	27.55 -0.17 0.27	24.91 -0.18 0.37	21.25 -0.18 0.48	21.35 -0.22 0.36	19.59 -0.22 0.23	17.25 -0.20 0.38	17.00 -0.18 0.45	22.86 -0.16 0.07	28.72 -0.14 -1.68	27.11 -0.11 0.60	29.10 -0.12 0.36	24.40 -0.10 0.26	20.26 -0.08 0.32	14.27 -0.06 0.62

MARBLE_RIVER_WT_PWR 323696	16.62 -0.91 0.00	12.24 -0.60 0.00	11.98 -0.60 0.00	11.59 -0.60 0.00	14.39 -0.69 0.00	18.31 -0.90 0.00	24.69 -1.06 0.00	29.36 -1.48 0.00	25.91 -1.22 0.00	26.83 -1.12 0.00	26.76 -1.23 0.00	24.34 -1.12 0.00	20.85 -1.05 0.00	20.72 -1.21 0.00	18.68 -1.16 0.20	16.89 -0.95 0.00	16.71 -0.92 0.00	21.72 -1.27 0.10	22.08 -1.41 3.68	26.46 -1.36 0.00	28.22 -1.36 0.00	23.50 -1.26 0.00	19.59 -1.08 0.00	14.21 -0.73 0.00
MARSH_HILL_WT_PWR 323713	19.55 0.82 -1.19	15.33 0.56 -1.93	14.91 0.58 -1.74	14.60 0.60 -1.82	17.24 0.69 -1.46	21.18 1.04 -0.93	27.46 1.49 -0.23	32.99 2.07 -0.08	30.18 1.46 -1.58	30.25 1.23 -1.08	30.23 1.29 -0.95	28.04 1.27 -1.31	24.67 1.05 -1.72	24.32 1.10 -1.30	22.24 1.02 -1.17	20.00 0.82 -1.35	20.02 0.81 -1.59	24.64 1.15 -0.40	28.83 1.36 -0.30	30.95 1.20 -1.93	31.89 1.15 -1.16	26.56 0.96 -0.83	22.42 0.72 -1.03	17.51 0.58 -1.98
MG_INDUSTRY___DRP 24185	26.02 0.98 -7.51	25.72 0.72 -12.16	24.27 0.70 -10.98	24.34 0.69 -11.46	25.17 0.86 -9.23	26.27 1.17 -5.89	28.73 1.54 -1.44	33.00 1.63 -0.53	37.80 1.36 -9.32	35.64 1.37 -6.32	34.96 1.37 -5.60	34.46 1.27 -7.73	33.09 1.09 -10.09	30.65 1.10 -7.63	27.96 1.02 -6.90	26.66 0.87 -7.96	27.84 0.86 -9.36	26.89 1.29 -2.51	30.66 1.49 -1.99	41.47 1.50 -12.15	38.48 1.60 -7.30	31.31 1.34 -5.22	28.36 1.20 -6.50	28.19 0.78 -12.47
MID___OSWEGATCHIE_HYD 23849	16.46 -1.07 0.00	12.07 -0.77 0.00	11.82 -0.77 0.00	11.44 -0.74 0.00	14.19 -0.89 0.00	18.09 -1.11 0.00	24.51 -1.24 0.00	29.20 -1.64 0.00	25.58 -1.55 0.00	26.41 -1.54 0.00	26.28 -1.71 0.00	23.80 -1.65 0.00	20.50 -1.40 0.00	20.44 -1.49 0.00	18.56 -1.38 0.10	16.62 -1.21 0.00	16.42 -1.20 0.00	21.49 -1.55 0.05	23.41 -1.85 1.92	26.20 -1.61 0.00	28.01 -1.57 0.00	23.37 -1.39 0.00	19.50 -1.16 0.00	14.14 -0.81 0.00
MID___RAQUETTE_HYD 23851	16.08 -1.45 0.00	11.81 -1.03 0.00	11.55 -1.03 0.00	11.19 -1.00 0.00	13.88 -1.21 0.00	17.67 -1.54 0.00	23.97 -1.78 0.00	28.34 -2.50 0.00	24.90 -2.22 0.00	25.79 -2.15 0.00	25.61 -2.38 0.00	23.24 -2.21 0.00	20.02 -1.88 0.00	19.91 -2.02 0.00	18.00 -1.88 0.16	16.23 -1.60 0.00	16.05 -1.57 0.00	20.82 -2.19 0.08	21.69 -2.58 2.91	25.43 -2.39 0.00	27.18 -2.39 0.00	22.71 -2.05 0.00	19.01 -1.65 0.00	13.81 -1.14 0.00
MILLIKEN___1 23584	19.30 0.61 -1.16	15.14 0.42 -1.88	14.70 0.41 -1.70	14.37 0.41 -1.77	17.02 0.51 -1.42	20.81 0.69 -0.91	26.94 0.98 -0.22	32.21 1.29 -0.08	29.61 0.95 -1.54	29.91 0.92 -1.04	29.83 0.92 -0.92	27.55 0.81 -1.27	24.26 0.70 -1.66	23.91 0.72 -1.26	21.84 0.66 -1.14	19.66 0.52 -1.31	19.66 0.49 -1.54	24.26 0.79 -0.39	28.39 0.92 -0.29	30.61 0.92 -1.88	31.68 0.97 -1.13	26.36 0.79 -0.80	22.30 0.64 -1.00	17.36 0.49 -1.92
MILLIKEN___2 23585	19.30 0.61 -1.16	15.14 0.42 -1.88	14.70 0.41 -1.70	14.37 0.41 -1.77	17.02 0.51 -1.42	20.81 0.69 -0.91	26.94 0.98 -0.22	32.21 1.29 -0.08	29.61 0.95 -1.54	29.91 0.92 -1.04	29.83 0.92 -0.92	27.55 0.81 -1.27	24.26 0.70 -1.66	23.91 0.72 -1.26	21.84 0.66 -1.14	19.66 0.52 -1.31	19.66 0.49 -1.54	24.26 0.79 -0.39	28.39 0.92 -0.29	30.61 0.92 -1.88	31.68 0.97 -1.13	26.36 0.79 -0.80	22.30 0.64 -1.00	17.36 0.49 -1.92
MILLIKEN___DIESEL 23629	19.30 0.61 -1.16	15.14 0.42 -1.88	14.70 0.41 -1.70	14.37 0.41 -1.77	17.02 0.51 -1.42	20.81 0.69 -0.91	26.94 0.98 -0.22	32.21 1.29 -0.08	29.61 0.95 -1.54	29.91 0.92 -1.04	29.83 0.92 -0.92	27.55 0.81 -1.27	24.26 0.70 -1.66	23.91 0.72 -1.26	21.84 0.66 -1.14	19.66 0.52 -1.31	19.66 0.49 -1.54	24.26 0.79 -0.39	28.39 0.92 -0.29	30.61 0.92 -1.88	31.68 0.97 -1.13	26.36 0.79 -0.80	22.30 0.64 -1.00	17.36 0.49 -1.92
MILLSEAT___LFGE 323607	18.40 0.04 -0.84	14.20 0.01 -1.35	13.85 0.04 -1.22	13.54 0.07 -1.27	16.12 0.02 -1.03	19.98 0.12 -0.65	25.83 -0.08 -0.16	30.99 0.09 -0.06	28.13 -0.13 -1.14	28.24 -0.48 -0.77	28.22 -0.45 -0.68	26.19 -0.20 -0.94	22.91 -0.22 -1.23	22.68 -0.18 -0.93	20.75 -0.14 -0.84	18.66 -0.14 -0.97	18.64 -0.12 -1.14	23.23 -0.14 -0.28	27.16 -0.22 -0.21	28.77 -0.39 -1.34	29.85 -0.53 -0.81	24.89 -0.44 -0.58	20.94 -0.43 -0.72	16.22 -0.10 -1.38
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	24.98 1.72 -5.74	23.38 1.26 -9.29	22.21 1.23 -8.39	22.10 1.16 -8.75	23.55 1.42 -7.05	25.64 1.94 -4.50	29.67 2.83 -1.10	34.97 3.73 -0.41	37.37 3.12 -7.12	36.07 3.24 -4.89	35.75 3.33 -4.43	34.52 3.03 -6.03	32.36 2.58 -7.88	30.55 2.61 -6.02	27.93 2.40 -5.48	26.29 2.12 -6.33	27.10 2.08 -7.40	28.10 2.89 -2.12	32.22 3.48 -1.57	40.63 3.53 -9.27	38.85 3.70 -5.58	31.86 3.12 -3.98	28.10 2.48 -4.96	26.06 1.60 -9.51
MODEL_CITY_ENERGY 24167	18.23 -0.18 -0.87	14.11 -0.14 -1.41	13.75 -0.11 -1.27	13.44 -0.07 -1.33	15.97 -0.18 -1.07	19.78 -0.11 -0.68	25.39 -0.51 -0.17	30.40 -0.49 -0.06	27.71 -0.60 -1.18	27.74 -1.00 -0.80	27.71 -0.98 -0.71	25.77 -0.66 -0.98	22.59 -0.59 -1.28	22.39 -0.50 -0.96	20.47 -0.44 -0.87	18.43 -0.41 -1.00	18.42 -0.39 -1.18	22.87 -0.51 -0.29	26.71 -0.68 -0.22	28.32 -0.89 -1.40	29.32 -1.09 -0.84	24.44 -0.92 -0.60	20.60 -0.81 -0.75	16.02 -0.36 -1.43
MODERN_LFGE___ 323580	18.23 -0.18 -0.87	14.11 -0.14 -1.41	13.75 -0.11 -1.27	13.44 -0.07 -1.33	15.97 -0.18 -1.07	19.78 -0.11 -0.68	25.39 -0.51 -0.17	30.40 -0.49 -0.06	27.71 -0.60 -1.18	27.74 -1.00 -0.80	27.71 -0.98 -0.71	25.77 -0.66 -0.98	22.59 -0.59 -1.28	22.39 -0.50 -0.96	20.47 -0.44 -0.87	18.43 -0.41 -1.00	18.42 -0.39 -1.18	22.87 -0.51 -0.29	26.71 -0.68 -0.22	28.32 -0.89 -1.40	29.32 -1.09 -0.84	24.44 -0.92 -0.60	20.60 -0.81 -0.75	16.02 -0.36 -1.43
MOHAWK_PAPER___DRP 24187	26.37 1.09 -7.75	26.17 0.78 -12.55	24.70 0.78 -11.33	24.79 0.78 -11.82	25.55 0.95 -9.52	26.61 1.32 -6.08	28.90 1.67 -1.49	33.14 1.76 -0.55	38.36 1.74 -9.50	36.13 1.73 -6.45	35.38 1.68 -5.71	34.92 1.58 -7.89	33.64 1.45 -10.29	31.13 1.42 -7.78	28.36 1.28 -7.03	26.98 0.94 -8.21	28.23 0.95 -9.65	27.09 1.41 -2.59	30.88 1.63 -2.07	42.02 1.67 -12.54	38.89 1.77 -7.54	31.60 1.46 -5.38	28.67 1.30 -6.70	28.67 0.87 -12.86
MONGAUP___HYD 23641	24.61 1.79 -5.29	22.71 1.31 -8.56	21.63 1.31 -7.73	21.51 1.26 -8.07	23.09 1.51 -6.50	25.37 2.02 -4.15	29.46 2.70 -1.01	34.17 2.96 -0.37	36.18 2.49 -6.55	35.02 2.63 -4.45	34.61 2.69 -3.94	33.27 2.37 -5.44	31.35 2.34 -7.10	29.62 2.32 -5.37	27.06 2.17 -4.85	25.30 1.87 -5.59	26.05 1.85 -6.58	27.16 2.31 -1.76	31.24 2.74 -1.32	39.22 2.87 -8.53	37.78 3.08 -5.13	30.98 2.55 -3.66	27.50 2.27 -4.56	25.31 1.61 -8.75
MONTAUK___DIESEL 23721	25.91 2.61 -5.77	24.18 2.00 -9.34	23.02 2.00 -8.43	22.75 1.77 -8.80	24.38 2.22 -7.08	26.34 2.61 -4.52	30.63 3.79 -1.10	39.39 6.85 -1.71	41.46 5.83 -8.49	45.71 6.31 -11.45	46.40 6.30 -12.12	46.54 5.70 -15.38	48.08 4.88 -21.30	40.54 4.85 -13.77	36.11 4.35 -11.71	34.92 3.83 -13.26	35.47 3.77 -14.07	36.46 5.10 -8.26	42.92 6.14 -9.61	59.59 6.37 -25.40	52.67 6.68 -16.41	40.73 5.50 -10.48	33.98 4.40 -8.92	27.23 2.72 -9.57

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	26.29 1.89 -6.87	23.57 1.39 -9.34	22.39 1.36 -8.44	22.27 1.28 -8.80	23.74 1.57 -7.09	25.89 2.15 -4.53	30.55 3.11 -1.69	37.05 4.10 -2.11	37.77 3.47 -7.17	39.53 3.61 -7.98	45.02 3.69 -13.34	42.05 3.36 -13.24	42.25 2.87 -17.48	41.79 2.89 -16.97	40.78 2.67 -18.07	41.47 2.34 -21.30	42.17 2.31 -22.24	40.73 3.16 -14.47	40.22 3.80 -9.24	41.10 3.87 -9.41	39.34 4.08 -5.68	37.44 3.42 -9.27	37.24 2.73 -13.85	28.78 1.78 -12.06
MUNSVILLE_WIND_PWR 323609	20.72 1.38 -1.81	16.74 0.98 -2.93	16.20 0.97 -2.64	15.90 0.95 -2.76	18.51 1.21 -2.22	22.28 1.65 -1.42	28.74 2.65 -0.35	34.36 3.39 -0.13	32.13 2.69 -2.32	32.17 2.66 -1.57	31.90 2.52 -1.39	29.47 2.09 -1.92	26.17 1.75 -2.51	25.56 1.73 -1.90	23.30 1.54 -1.71	21.07 1.27 -1.98	21.18 1.23 -2.33	25.52 1.82 -0.60	29.77 2.15 -0.45	33.27 2.53 -2.92	34.09 2.75 -1.76	28.25 2.23 -1.26	24.04 1.82 -1.56	19.23 1.29 -3.00
N SALMON___HYD 24042	16.50 -1.03 0.00	12.16 -0.68 0.00	11.89 -0.69 0.00	11.51 -0.68 0.00	14.28 -0.80 0.00	18.17 -1.04 0.00	24.58 -1.16 0.00	29.11 -1.73 0.00	25.72 -1.41 0.00	26.66 -1.28 0.00	26.53 -1.46 0.00	24.13 -1.32 0.00	20.70 -1.20 0.00	20.53 -1.40 0.00	18.50 -1.36 0.18	16.76 -1.07 0.00	16.57 -1.06 0.00	21.49 -1.50 0.10	22.00 -1.74 3.43	26.18 -1.64 0.00	27.98 -1.60 0.00	23.28 -1.49 0.00	19.42 -1.24 0.00	14.14 -0.81 0.00
N.E._GEN_SANDY PD 24062	26.25 1.11 -7.61	26.00 0.83 -12.33	24.54 0.82 -11.14	24.62 0.82 -11.62	25.45 1.01 -9.35	26.60 1.42 -5.97	30.10 1.77 -2.58	37.80 2.03 -4.93	36.50 1.71 -7.66	36.03 1.68 -6.41	35.26 1.59 -5.68	34.80 1.50 -7.84	33.47 1.34 -10.23	31.00 1.34 -7.73	28.26 1.22 -6.99	27.00 1.11 -8.06	28.20 1.09 -9.48	31.06 1.64 -6.33	37.22 1.87 -8.17	42.12 1.89 -12.41	38.52 2.01 -6.93	33.28 1.68 -6.83	30.52 1.42 -8.43	28.54 0.96 -12.64
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	24.80 1.70 -5.57	23.11 1.25 -9.02	21.96 1.22 -8.15	21.83 1.15 -8.50	23.33 1.40 -6.85	25.50 1.92 -4.37	29.62 2.81 -1.07	34.93 3.70 -0.39	37.13 3.09 -6.91	35.82 3.18 -4.69	35.44 3.30 -4.15	34.19 3.00 -5.73	31.97 2.58 -7.48	30.19 2.61 -5.65	27.56 2.40 -5.11	25.83 2.10 -5.90	26.64 2.08 -6.94	27.81 2.86 -1.85	32.02 3.45 -1.39	40.29 3.48 -9.00	38.65 3.67 -5.41	31.72 3.09 -3.86	27.91 2.44 -4.81	25.76 1.58 -9.23
NARROWS_GT1_1 24228	26.18 1.79 -6.86	23.63 1.45 -9.34	22.45 1.42 -8.44	22.32 1.33 -8.80	23.80 1.63 -7.09	25.93 2.19 -4.53	30.44 3.01 -1.68	37.09 4.16 -2.09	37.79 3.50 -7.17	39.16 3.58 -7.63	44.03 3.69 -12.35	41.23 3.33 -12.44	41.19 2.87 -16.42	40.57 2.89 -15.75	39.38 2.67 -16.67	39.82 2.35 -19.64	40.52 2.31 -20.59	39.40 3.21 -13.10	39.42 3.86 -8.39	41.26 4.03 -9.41	39.51 4.26 -5.67	37.46 3.49 -9.21	37.14 2.73 -13.75	28.72 1.75 -12.03
NARROWS_GT1_2 24229	26.18 1.79 -6.86	23.63 1.45 -9.34	22.45 1.42 -8.44	22.32 1.33 -8.80	23.80 1.63 -7.09	25.93 2.19 -4.53	30.44 3.01 -1.68	37.09 4.16 -2.09	37.79 3.50 -7.17	39.16 3.58 -7.63	44.03 3.69 -12.35	41.23 3.33 -12.44	41.19 2.87 -16.42	40.57 2.89 -15.75	39.38 2.67 -16.67	39.82 2.35 -19.64	40.52 2.31 -20.59	39.40 3.21 -13.10	39.42 3.86 -8.39	41.26 4.03 -9.41	39.51 4.26 -5.67	37.46 3.49 -9.21	37.14 2.73 -13.75	28.72 1.75 -12.03
NARROWS_GT1_3 24230	26.18 1.79 -6.86	23.63 1.45 -9.34	22.45 1.42 -8.44	22.32 1.33 -8.80	23.80 1.63 -7.09	25.93 2.19 -4.53	30.44 3.01 -1.68	37.09 4.16 -2.09	37.79 3.50 -7.17	39.16 3.58 -7.63	44.03 3.69 -12.35	41.23 3.33 -12.44	41.19 2.87 -16.42	40.57 2.89 -15.75	39.38 2.67 -16.67	39.82 2.35 -19.64	40.52 2.31 -20.59	39.40 3.21 -13.10	39.42 3.86 -8.39	41.26 4.03 -9.41	39.51 4.26 -5.67	37.46 3.49 -9.21	37.14 2.73 -13.75	28.72 1.75 -12.03
NARROWS_GT1_4 24231	26.18 1.79 -6.86	23.63 1.45 -9.34	22.45 1.42 -8.44	22.32 1.33 -8.80	23.80 1.63 -7.09	25.93 2.19 -4.53	30.44 3.01 -1.68	37.09 4.16 -2.09	37.79 3.50 -7.17	39.16 3.58 -7.63	44.03 3.69 -12.35	41.23 3.33 -12.44	41.19 2.87 -16.42	40.57 2.89 -15.75	39.38 2.67 -16.67	39.82 2.35 -19.64	40.52 2.31 -20.59	39.40 3.21 -13.10	39.42 3.86 -8.39	41.26 4.03 -9.41	39.51 4.26 -5.67	37.46 3.49 -9.21	37.14 2.73 -13.75	28.72 1.75 -12.03
NARROWS_GT1_5 24232	26.18 1.79 -6.86	23.63 1.45 -9.34	22.45 1.42 -8.44	22.32 1.33 -8.80	23.80 1.63 -7.09	25.93 2.19 -4.53	30.44 3.01 -1.68	37.09 4.16 -2.09	37.79 3.50 -7.17	39.16 3.58 -7.63	44.03 3.69 -12.35	41.23 3.33 -12.44	41.19 2.87 -16.42	40.57 2.89 -15.75	39.38 2.67 -16.67	39.82 2.35 -19.64	40.52 2.31 -20.59	39.40 3.21 -13.10	39.42 3.86 -8.39	41.26 4.03 -9.41	39.51 4.26 -5.67	37.46 3.49 -9.21	37.14 2.73 -13.75	28.72 1.75 -12.03
NARROWS_GT1_6 24233	26.18 1.79 -6.86	23.63 1.45 -9.34	22.45 1.42 -8.44	22.32 1.33 -8.80	23.80 1.63 -7.09	25.93 2.19 -4.53	30.44 3.01 -1.68	37.09 4.16 -2.09	37.79 3.50 -7.17	39.16 3.58 -7.63	44.03 3.69 -12.35	41.23 3.33 -12.44	41.19 2.87 -16.42	40.57 2.89 -15.75	39.38 2.67 -16.67	39.82 2.35 -19.64	40.52 2.31 -20.59	39.40 3.21 -13.10	39.42 3.86 -8.39	41.26 4.03 -9.41	39.51 4.26 -5.67	37.46 3.49 -9.21	37.14 2.73 -13.75	28.72 1.75 -12.03
NARROWS_GT1_7 24234	26.18 1.79 -6.86	23.63 1.45 -9.34	22.45 1.42 -8.44	22.32 1.33 -8.80	23.80 1.63 -7.09	25.93 2.19 -4.53	30.44 3.01 -1.68	37.09 4.16 -2.09	37.79 3.50 -7.17	39.16 3.58 -7.63	44.03 3.69 -12.35	41.23 3.33 -12.44	41.19 2.87 -16.42	40.57 2.89 -15.75	39.38 2.67 -16.67	39.82 2.35 -19.64	40.52 2.31 -20.59	39.40 3.21 -13.10	39.42 3.86 -8.39	41.26 4.03 -9.41	39.51 4.26 -5.67	37.46 3.49 -9.21	37.14 2.73 -13.75	28.72 1.75 -12.03
NARROWS_GT1_8 24235	26.18 1.79 -6.86	23.63 1.45 -9.34	22.45 1.42 -8.44	22.32 1.33 -8.80	23.80 1.63 -7.09	25.93 2.19 -4.53	30.44 3.01 -1.68	37.09 4.16 -2.09	37.79 3.50 -7.17	39.16 3.58 -7.63	44.03 3.69 -12.35	41.23 3.33 -12.44	41.19 2.87 -16.42	40.57 2.89 -15.75	39.38 2.67 -16.67	39.82 2.35 -19.64	40.52 2.31 -20.59	39.40 3.21 -13.10	39.42 3.86 -8.39	41.26 4.03 -9.41	39.51 4.26 -5.67	37.46 3.49 -9.21	37.14 2.73 -13.75	28.72 1.75 -12.03
NARROWS_GT2_1 24236	26.18 1.79 -6.86	23.63 1.45 -9.34	22.45 1.42 -8.44	22.32 1.33 -8.80	23.80 1.63 -7.09	25.93 2.19 -4.53	30.44 3.01 -1.68	37.09 4.16 -2.09	37.79 3.50 -7.17	39.16 3.58 -7.63	44.03 3.69 -12.35	41.23 3.33 -12.44	41.19 2.87 -16.42	40.57 2.89 -15.75	39.38 2.67 -16.67	39.82 2.35 -19.64	40.52 2.31 -20.59	39.40 3.21 -13.10	39.42 3.86 -8.39	41.26 4.03 -9.41	39.51 4.26 -5.67	37.46 3.49 -9.21	37.14 2.73 -13.75	28.72 1.75 -12.03
NARROWS_GT2_2 24237	26.18 1.79 -6.86	23.63 1.45 -9.34	22.45 1.42 -8.44	22.32 1.33 -8.80	23.80 1.63 -7.09	25.93 2.19 -4.53	30.44 3.01 -1.68	37.09 4.16 -2.09	37.79 3.50 -7.17	39.16 3.58 -7.63	44.03 3.69 -12.35	41.23 3.33 -12.44	41.19 2.87 -16.42	40.57 2.89 -15.75	39.38 2.67 -16.67	39.82 2.35 -19.64	40.52 2.31 -20.59	39.40 3.21 -13.10	39.42 3.86 -8.39	41.26 4.03 -9.41	39.51 4.26 -5.67	37.46 3.49 -9.21	37.14 2.73 -13.75	28.72 1.75 -12.03



NARROWS_GT2_3 24238	26.18 1.79 -6.86	23.63 1.45 -9.34	22.45 1.42 -8.44	22.32 1.33 -8.80	23.80 1.63 -7.09	25.93 2.19 -4.53	30.44 3.01 -1.68	37.09 4.16 -2.09	37.79 3.50 -7.17	39.16 3.58 -7.63	44.03 3.69 -12.35	41.23 3.33 -12.44	41.19 2.87 -16.42	40.57 2.89 -15.75	39.38 2.67 -16.67	39.82 2.35 -19.64	40.52 2.31 -20.59	39.40 3.21 -13.10	39.42 3.86 -8.39	41.26 4.03 -9.41	39.51 4.26 -5.67	37.46 3.49 -9.21	37.14 2.73 -13.75	28.72 1.75 -12.03
NARROWS_GT2_4 24239	26.18 1.79 -6.86	23.63 1.45 -9.34	22.45 1.42 -8.44	22.32 1.33 -8.80	23.80 1.63 -7.09	25.93 2.19 -4.53	30.44 3.01 -1.68	37.09 4.16 -2.09	37.79 3.50 -7.17	39.16 3.58 -7.63	44.03 3.69 -12.35	41.23 3.33 -12.44	41.19 2.87 -16.42	40.57 2.89 -15.75	39.38 2.67 -16.67	39.82 2.35 -19.64	40.52 2.31 -20.59	39.40 3.21 -13.10	39.42 3.86 -8.39	41.26 4.03 -9.41	39.51 4.26 -5.67	37.46 3.49 -9.21	37.14 2.73 -13.75	28.72 1.75 -12.03
NARROWS_GT2_5 24240	26.18 1.79 -6.86	23.63 1.45 -9.34	22.45 1.42 -8.44	22.32 1.33 -8.80	23.80 1.63 -7.09	25.93 2.19 -4.53	30.44 3.01 -1.68	37.09 4.16 -2.09	37.79 3.50 -7.17	39.16 3.58 -7.63	44.03 3.69 -12.35	41.23 3.33 -12.44	41.19 2.87 -16.42	40.57 2.89 -15.75	39.38 2.67 -16.67	39.82 2.35 -19.64	40.52 2.31 -20.59	39.40 3.21 -13.10	39.42 3.86 -8.39	41.26 4.03 -9.41	39.51 4.26 -5.67	37.46 3.49 -9.21	37.14 2.73 -13.75	28.72 1.75 -12.03
NARROWS_GT2_6 24241	26.18 1.79 -6.86	23.63 1.45 -9.34	22.45 1.42 -8.44	22.32 1.33 -8.80	23.80 1.63 -7.09	25.93 2.19 -4.53	30.44 3.01 -1.68	37.09 4.16 -2.09	37.79 3.50 -7.17	39.16 3.58 -7.63	44.03 3.69 -12.35	41.23 3.33 -12.44	41.19 2.87 -16.42	40.57 2.89 -15.75	39.38 2.67 -16.67	39.82 2.35 -19.64	40.52 2.31 -20.59	39.40 3.21 -13.10	39.42 3.86 -8.39	41.26 4.03 -9.41	39.51 4.26 -5.67	37.46 3.49 -9.21	37.14 2.73 -13.75	28.72 1.75 -12.03
NARROWS_GT2_7 24242	26.18 1.79 -6.86	23.63 1.45 -9.34	22.45 1.42 -8.44	22.32 1.33 -8.80	23.80 1.63 -7.09	25.93 2.19 -4.53	30.44 3.01 -1.68	37.09 4.16 -2.09	37.79 3.50 -7.17	39.16 3.58 -7.63	44.03 3.69 -12.35	41.23 3.33 -12.44	41.19 2.87 -16.42	40.57 2.89 -15.75	39.38 2.67 -16.67	39.82 2.35 -19.64	40.52 2.31 -20.59	39.40 3.21 -13.10	39.42 3.86 -8.39	41.26 4.03 -9.41	39.51 4.26 -5.67	37.46 3.49 -9.21	37.14 2.73 -13.75	28.72 1.75 -12.03
NARROWS_GT2_8 24243	26.18 1.79 -6.86	23.63 1.45 -9.34	22.45 1.42 -8.44	22.32 1.33 -8.80	23.80 1.63 -7.09	25.93 2.19 -4.53	30.44 3.01 -1.68	37.09 4.16 -2.09	37.79 3.50 -7.17	39.16 3.58 -7.63	44.03 3.69 -12.35	41.23 3.33 -12.44	41.19 2.87 -16.42	40.57 2.89 -15.75	39.38 2.67 -16.67	39.82 2.35 -19.64	40.52 2.31 -20.59	39.40 3.21 -13.10	39.42 3.86 -8.39	41.26 4.03 -9.41	39.51 4.26 -5.67	37.46 3.49 -9.21	37.14 2.73 -13.75	28.72 1.75 -12.03
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	25.39 1.45 -6.40	24.27 1.07 -10.37	23.02 1.07 -9.37	22.99 1.04 -9.77	24.22 1.27 -7.87	25.94 1.71 -5.02	29.42 2.45 -1.23	34.25 2.96 -0.45	37.62 2.55 -7.94	35.96 2.63 -5.39	35.42 2.66 -4.78	34.42 2.37 -6.60	32.50 1.99 -8.61	30.41 1.97 -6.50	27.74 1.82 -5.88	26.18 1.57 -6.78	27.15 1.55 -7.98	27.51 2.29 -2.13	31.47 2.69 -1.60	40.98 2.81 -10.36	38.85 3.05 -6.22	31.71 2.50 -4.45	28.16 1.96 -5.54	26.84 1.27 -10.62
NEG CAPITAL___MECHNVIL 23645	26.96 1.30 -8.13	26.91 0.91 -13.16	25.38 0.91 -11.89	25.53 0.94 -12.40	26.25 1.18 -9.99	27.16 1.58 -6.37	29.21 1.90 -1.56	33.70 2.28 -0.58	39.43 2.20 -10.10	36.93 2.12 -6.86	35.99 1.93 -6.07	35.68 1.83 -8.39	34.38 1.53 -10.94	31.65 1.45 -8.27	28.77 1.24 -7.48	27.54 1.11 -8.60	28.87 1.13 -10.12	27.49 1.68 -2.71	31.39 2.01 -2.21	43.11 2.14 -13.15	39.70 2.22 -7.90	32.26 1.86 -5.64	29.28 1.59 -7.03	29.57 1.14 -13.49
NEG CENTRAL_HIGH_ACRES 23767	17.90 -0.32 -0.68	13.68 -0.27 -1.11	13.33 -0.25 -1.00	13.01 -0.22 -1.04	15.62 -0.30 -0.84	19.36 -0.38 -0.54	25.28 -0.59 -0.13	30.27 -0.62 -0.05	27.25 -0.84 -0.96	27.65 -0.95 -0.65	27.64 -0.92 -0.58	25.46 -0.79 -0.80	22.26 -0.68 -1.04	22.04 -0.68 -0.79	20.15 -0.60 -0.71	18.10 -0.55 -0.82	18.02 -0.56 -0.96	22.72 -0.60 -0.23	26.61 -0.73 -0.17	28.11 -0.81 -1.10	29.32 -0.92 -0.66	24.49 -0.74 -0.47	20.61 -0.64 -0.59	15.73 -0.34 -1.13
NEG CENTRAL___DRP 24199	18.54 0.26 -0.75	14.22 0.17 -1.21	13.86 0.18 -1.10	13.52 0.18 -1.14	16.22 0.21 -0.92	20.10 0.31 -0.59	26.30 0.41 -0.14	31.51 0.62 -0.05	28.68 0.51 -1.04	29.10 0.45 -0.71	29.12 0.50 -0.63	26.78 0.46 -0.86	23.42 0.39 -1.13	23.20 0.42 -0.85	21.20 0.38 -0.77	18.99 0.27 -0.89	18.91 0.25 -1.05	23.64 0.30 -0.25	27.71 0.35 -0.19	29.31 0.28 -1.21	30.54 0.24 -0.73	25.50 0.22 -0.52	21.45 0.15 -0.65	16.35 0.16 -1.24
NEG CENTRAL___INDECK 23768	19.13 0.60 -1.00	14.86 0.40 -1.62	14.46 0.41 -1.46	14.14 0.43 -1.52	16.81 0.50 -1.23	20.72 0.73 -0.78	26.94 1.00 -0.19	32.26 1.36 -0.07	29.23 0.76 -1.35	29.50 0.64 -0.91	29.47 0.67 -0.81	27.26 0.69 -1.12	23.93 0.57 -1.46	23.58 0.55 -1.10	21.60 0.56 -1.00	19.46 0.48 -1.15	19.45 0.48 -1.35	24.16 0.74 -0.33	28.27 0.84 -0.25	30.21 0.78 -1.62	31.29 0.74 -0.97	26.10 0.64 -0.69	22.02 0.50 -0.86	17.08 0.48 -1.66
NEG CENTRAL___SENECA 23627	18.77 0.40 -0.84	14.45 0.26 -1.35	14.07 0.26 -1.22	13.74 0.28 -1.27	16.44 0.33 -1.03	20.36 0.50 -0.66	26.60 0.70 -0.16	31.91 1.02 -0.06	28.95 0.68 -1.14	29.31 0.59 -0.78	29.29 0.61 -0.69	27.02 0.61 -0.95	23.65 0.50 -1.24	23.39 0.53 -0.94	21.37 0.48 -0.85	19.18 0.38 -0.98	19.11 0.33 -1.15	23.90 0.53 -0.28	28.01 0.63 -0.21	29.69 0.53 -1.35	30.89 0.50 -0.81	25.79 0.45 -0.58	21.69 0.31 -0.72	16.61 0.28 -1.38
NEG CENTRAL___STATE_STREET 24147	18.63 0.37 -0.73	14.27 0.24 -1.18	13.89 0.24 -1.07	13.55 0.24 -1.11	16.28 0.30 -0.90	20.18 0.40 -0.57	26.40 0.51 -0.14	31.63 0.74 -0.05	28.90 0.76 -1.02	29.39 0.75 -0.69	29.38 0.78 -0.61	27.01 0.71 -0.84	23.59 0.59 -1.10	23.38 0.61 -0.83	21.36 0.56 -0.75	19.13 0.43 -0.87	19.01 0.37 -1.02	23.75 0.42 -0.24	27.85 0.49 -0.18	29.47 0.47 -1.18	30.76 0.47 -0.71	25.64 0.37 -0.51	21.60 0.31 -0.63	16.42 0.27 -1.21
NEG MILLWOOD___DRP 24198	25.31 1.82 -5.95	23.82 1.35 -9.64	22.61 1.32 -8.70	22.51 1.24 -9.08	23.90 1.51 -7.31	25.93 2.06 -4.67	29.92 3.04 -1.14	35.36 4.10 -0.43	38.06 3.47 -7.45	36.61 3.61 -5.06	36.13 3.67 -4.48	34.93 3.29 -6.19	32.76 2.78 -8.08	30.82 2.79 -6.10	28.10 2.55 -5.51	26.42 2.23 -6.36	27.29 2.18 -7.49	28.16 3.07 -2.00	32.37 3.70 -1.50	41.45 3.92 -9.71	39.56 4.14 -5.84	32.32 3.39 -4.17	28.52 2.67 -5.19	26.63 1.72 -9.96
NEG NORTH_FLCN_SEA 23793	16.74 -0.79 0.00	12.34 -0.50 0.00	12.07 -0.52 0.00	11.69 -0.50 0.00	14.49 -0.59 0.00	18.44 -0.77 0.00	24.89 -0.85 0.00	29.57 -1.27 0.00	26.12 -1.00 0.00	27.08 -0.87 0.00	26.95 -1.03 0.00	24.54 -0.92 0.00	21.02 -0.88 0.00	20.88 -1.05 0.00	18.80 -1.04 0.20	17.03 -0.80 0.00	16.85 -0.78 0.00	21.88 -1.11 0.10	22.25 -1.25 3.67	26.65 -1.17 0.00	28.42 -1.15 0.00	23.65 -1.11 0.00	19.71 -0.95 0.00	14.33 -0.61 0.00

NEG NORTH_KES_CHATEGAY 23792	16.58 -0.95 0.00	12.21 -0.63 0.00	11.96 -0.63 0.00	11.58 -0.61 0.00	14.36 -0.72 0.00	18.27 -0.94 0.00	24.66 -1.08 0.00	29.63 -1.20 0.00	26.23 -0.89 0.00	27.25 -0.70 0.00	27.06 -0.92 0.00	24.69 -0.76 0.00	21.11 -0.79 0.00	20.88 -1.05 0.00	18.80 -1.04 0.20	17.12 -0.71 0.00	16.67 -0.95 0.00	21.68 -1.32 0.10	22.07 -1.49 3.61	26.40 -1.42 0.00	28.16 -1.42 0.00	23.45 -1.31 0.00	19.52 -1.14 0.00	14.18 -0.76 0.00
NEG NORTH___ALICE_FALLS 23915	16.65 -0.88 0.00	12.29 -0.55 0.00	12.02 -0.57 0.00	11.63 -0.56 0.00	14.43 -0.65 0.00	18.36 -0.84 0.00	24.82 -0.93 0.00	29.48 -1.36 0.00	26.07 -1.06 0.00	27.05 -0.90 0.00	26.89 -1.09 0.00	24.51 -0.94 0.00	20.98 -0.92 0.00	20.79 -1.14 0.00	18.72 -1.12 0.20	16.99 -0.84 0.00	16.76 -0.86 0.00	21.76 -1.22 0.10	22.13 -1.38 3.66	26.48 -1.33 0.00	28.31 -1.27 0.00	23.52 -1.24 0.00	19.59 -1.08 0.00	14.26 -0.69 0.00
NEG NORTH___LWR_SARANAC 23913	16.65 -0.88 0.00	12.29 -0.55 0.00	12.02 -0.57 0.00	11.63 -0.56 0.00	14.43 -0.65 0.00	18.36 -0.84 0.00	24.82 -0.93 0.00	29.48 -1.36 0.00	26.07 -1.06 0.00	27.05 -0.90 0.00	26.89 -1.09 0.00	24.51 -0.94 0.00	20.98 -0.92 0.00	20.79 -1.14 0.00	18.72 -1.12 0.20	16.99 -0.84 0.00	16.76 -0.86 0.00	21.76 -1.22 0.10	22.13 -1.38 3.66	26.48 -1.33 0.00	28.31 -1.27 0.00	23.52 -1.24 0.00	19.59 -1.08 0.00	14.26 -0.69 0.00
NEG NORTH___PLATTSBURG 23628	16.65 -0.88 0.00	12.29 -0.55 0.00	12.02 -0.57 0.00	11.63 -0.56 0.00	14.43 -0.65 0.00	18.36 -0.84 0.00	24.82 -0.93 0.00	29.48 -1.36 0.00	26.07 -1.06 0.00	27.05 -0.90 0.00	26.89 -1.09 0.00	24.51 -0.94 0.00	20.98 -0.92 0.00	20.79 -1.14 0.00	18.72 -1.12 0.20	16.99 -0.84 0.00	16.76 -0.86 0.00	21.76 -1.22 0.10	22.13 -1.38 3.66	26.48 -1.33 0.00	28.31 -1.27 0.00	23.52 -1.24 0.00	19.59 -1.08 0.00	14.26 -0.69 0.00
NEG WEST_LEA_LOCKPORT 23791	18.24 -0.16 -0.87	14.12 -0.13 -1.41	13.76 -0.10 -1.28	13.46 -0.06 -1.33	15.99 -0.17 -1.07	19.80 -0.10 -0.68	25.47 -0.44 -0.17	30.50 -0.40 -0.06	27.79 -0.52 -1.18	27.83 -0.92 -0.80	27.80 -0.90 -0.71	25.85 -0.58 -0.98	22.63 -0.55 -1.28	22.46 -0.44 -0.97	20.54 -0.38 -0.87	18.46 -0.38 -1.01	18.47 -0.34 -1.19	22.94 -0.44 -0.29	26.79 -0.60 -0.22	28.41 -0.81 -1.40	29.41 -1.01 -0.84	24.52 -0.84 -0.60	20.67 -0.74 -0.75	16.05 -0.33 -1.44
NEG WEST___LANCASTR 23811	18.94 0.39 -1.02	14.78 0.28 -1.66	14.40 0.31 -1.50	14.08 0.33 -1.56	16.66 0.32 -1.26	20.59 0.58 -0.80	26.74 0.80 -0.20	32.24 1.33 -0.08	29.36 0.81 -1.42	29.35 0.45 -0.96	29.37 0.53 -0.85	27.30 0.66 -1.18	23.99 0.55 -1.54	23.73 0.64 -1.16	21.68 0.58 -1.05	19.51 0.46 -1.21	19.54 0.49 -1.42	24.12 0.67 -0.35	28.23 0.79 -0.27	30.09 0.56 -1.71	31.02 0.41 -1.03	25.92 0.42 -0.74	21.85 0.27 -0.92	17.00 0.30 -1.76
NEG_PENN_ALLEGHNY 23528	20.09 0.65 -1.91	16.38 0.45 -3.10	15.84 0.45 -2.80	15.56 0.45 -2.92	17.97 0.54 -2.35	21.46 0.75 -1.50	27.19 1.08 -0.37	32.42 1.45 -0.14	30.50 0.92 -2.45	30.50 0.89 -1.66	30.38 0.92 -1.47	28.36 0.87 -2.03	25.30 0.75 -2.65	24.70 0.77 -2.01	22.56 0.70 -1.81	20.51 0.59 -2.09	20.65 0.56 -2.46	24.65 0.92 -0.64	28.74 1.09 -0.48	31.94 1.03 -3.09	32.50 1.06 -1.86	27.01 0.92 -1.33	23.04 0.72 -1.65	18.66 0.54 -3.17
NEG___GEN_MONROE 24207	18.35 0.11 -0.72	14.07 0.06 -1.16	13.71 0.08 -1.05	13.38 0.10 -1.10	16.04 0.08 -0.88	19.94 0.17 -0.56	25.98 0.10 -0.14	31.13 0.25 -0.05	27.97 -0.16 -1.00	28.29 -0.33 -0.68	28.31 -0.28 -0.60	26.13 -0.15 -0.83	22.85 -0.13 -1.08	22.60 -0.15 -0.82	20.66 -0.12 -0.74	18.54 -0.14 -0.85	18.47 -0.16 -1.00	23.24 -0.09 -0.24	27.19 -0.16 -0.18	28.70 -0.28 -1.16	29.95 -0.32 -0.70	25.03 -0.22 -0.50	21.03 -0.25 -0.62	16.13 0.00 -1.19
NEPA___ENERGY 23901	18.90 0.16 -1.22	14.91 0.10 -1.97	14.51 0.15 -1.78	14.21 0.17 -1.85	16.71 0.14 -1.49	20.45 0.29 -0.95	26.26 0.28 -0.23	31.42 0.49 -0.09	28.80 0.05 -1.62	28.74 -0.31 -1.10	28.76 -0.19 -0.97	26.77 -0.03 -1.34	23.65 0.00 -1.75	23.32 0.07 -1.32	21.30 0.06 -1.20	19.23 0.02 -1.38	19.28 0.04 -1.62	23.62 0.12 -0.41	27.64 0.16 -0.31	29.66 -0.14 -1.98	30.44 -0.32 -1.19	25.54 -0.07 -0.85	21.62 -0.10 -1.06	17.02 0.04 -2.03
NEVERSINK___HYD 23608	23.99 1.23 -5.24	22.22 0.90 -8.48	21.14 0.89 -7.66	21.01 0.83 -7.99	22.53 1.01 -6.43	24.72 1.40 -4.11	28.86 2.11 -1.00	34.04 2.84 -0.37	35.96 2.36 -6.47	34.80 2.46 -4.40	34.43 2.55 -3.89	33.12 2.29 -5.37	30.84 1.93 -7.01	29.16 1.93 -5.30	26.64 1.80 -4.79	24.91 1.55 -5.53	25.66 1.53 -6.50	27.02 2.19 -1.74	31.09 2.61 -1.30	38.95 2.70 -8.43	37.55 2.90 -5.07	30.81 2.43 -3.62	27.03 1.86 -4.51	24.76 1.17 -8.65
NEWTON___FALLS_HYD 23847	16.46 -1.07 0.00	12.07 -0.77 0.00	11.82 -0.77 0.00	11.44 -0.74 0.00	14.19 -0.89 0.00	18.09 -1.11 0.00	24.51 -1.24 0.00	29.20 -1.64 0.00	25.58 -1.55 0.00	26.41 -1.54 0.00	26.28 -1.71 0.00	23.80 -1.65 0.00	20.50 -1.40 0.00	20.44 -1.49 0.00	18.56 -1.38 0.10	16.62 -1.21 0.00	16.42 -1.20 0.00	21.49 -1.55 0.05	23.41 -1.85 1.92	26.20 -1.61 0.00	28.01 -1.57 0.00	23.37 -1.39 0.00	19.50 -1.16 0.00	14.14 -0.81 0.00
NIAGARA_115E_LBMP 323715	17.97 -0.46 -0.89	13.95 -0.33 -1.45	13.59 -0.30 -1.31	13.30 -0.26 -1.36	15.77 -0.41 -1.10	19.49 -0.42 -0.70	24.86 -1.06 -0.17	29.61 -1.29 -0.06	27.06 -1.27 -1.21	27.03 -1.73 -0.82	27.04 -1.68 -0.73	25.16 -1.30 -1.00	22.07 -1.14 -1.31	21.89 -1.03 -0.99	20.02 -0.92 -0.89	18.03 -0.84 -1.03	18.03 -0.81 -1.21	22.33 -1.06 -0.30	26.09 -1.30 -0.22	27.64 -1.61 -1.44	28.58 -1.86 -0.86	23.89 -1.49 -0.62	20.17 -1.26 -0.77	15.79 -0.63 -1.47
NIAGARA_115W_LBMP 323714	17.88 -0.54 -0.89	13.88 -0.40 -1.44	13.52 -0.37 -1.30	13.23 -0.32 -1.36	15.69 -0.48 -1.09	19.37 -0.54 -0.70	24.63 -1.29 -0.17	29.33 -1.57 -0.06	26.81 -1.52 -1.20	26.78 -1.98 -0.82	26.78 -1.93 -0.72	24.93 -1.53 -1.00	21.87 -1.34 -1.30	21.71 -1.21 -0.99	19.83 -1.10 -0.89	17.90 -0.96 -1.03	17.88 -0.95 -1.21	22.14 -1.25 -0.29	25.87 -1.52 -0.22	27.38 -1.86 -1.42	28.33 -2.10 -0.86	23.71 -1.66 -0.61	20.04 -1.38 -0.76	15.69 -0.72 -1.46
NIAGARA_230_LBMP 323716	17.96 -0.46 -0.88	13.92 -0.35 -1.43	13.57 -0.30 -1.29	13.26 -0.27 -1.34	15.76 -0.41 -1.08	19.46 -0.44 -0.69	24.88 -1.03 -0.17	29.70 -1.20 -0.06	27.08 -1.25 -1.19	27.08 -1.68 -0.81	27.08 -1.62 -0.72	25.18 -1.27 -0.99	22.08 -1.12 -1.29	21.90 -1.01 -0.98	20.03 -0.90 -0.88	18.03 -0.82 -1.02	18.03 -0.79 -1.20	22.37 -1.02 -0.29	26.17 -1.22 -0.22	27.70 -1.53 -1.41	28.65 -1.77 -0.85	24.01 -1.36 -0.61	20.26 -1.16 -0.76	15.78 -0.61 -1.45
NIAGARA____ 23760	17.94 -0.47 -0.89	13.91 -0.36 -1.44	13.57 -0.31 -1.30	13.26 -0.28 -1.35	15.75 -0.42 -1.09	19.44 -0.46 -0.70	24.81 -1.11 -0.17	29.57 -1.33 -0.06	27.00 -1.33 -1.20	27.00 -1.76 -0.82	27.00 -1.71 -0.72	25.10 -1.35 -1.00	22.02 -1.18 -1.30	21.84 -1.07 -0.98	19.97 -0.96 -0.89	18.00 -0.86 -1.02	18.00 -0.83 -1.20	22.30 -1.08 -0.29	26.06 -1.33 -0.22	27.60 -1.64 -1.42	28.57 -1.86 -0.86	23.91 -1.46 -0.61	20.18 -1.24 -0.76	15.76 -0.64 -1.46

NINE_MILE_1 23575	17.58 -0.32 -0.36	13.19 -0.24 -0.59	12.88 -0.24 -0.53	12.53 -0.22 -0.56	15.24 -0.29 -0.45	19.05 -0.44 -0.29	25.09 -0.72 -0.07	30.00 -0.86 -0.03	26.54 -1.19 -0.61	27.10 -1.26 -0.41	27.12 -1.23 -0.37	24.84 -1.12 -0.50	21.62 -0.94 -0.66	21.57 -0.86 -0.50	19.71 -0.78 -0.45	17.64 -0.71 -0.52	17.53 -0.71 -0.61	22.59 -0.62 -0.12	26.53 -0.73 -0.09	27.63 -0.78 -0.59	29.10 -0.83 -0.35	24.32 -0.69 -0.25	20.42 -0.56 -0.31	15.23 -0.31 -0.60
NINE_MILE_2 23744	17.58 -0.32 -0.36	13.18 -0.24 -0.59	12.88 -0.24 -0.53	12.52 -0.22 -0.56	15.26 -0.27 -0.45	19.05 -0.44 -0.29	25.09 -0.72 -0.07	30.00 -0.86 -0.03	26.54 -1.19 -0.61	27.10 -1.26 -0.41	27.12 -1.23 -0.37	24.84 -1.12 -0.50	21.62 -0.94 -0.66	21.57 -0.86 -0.50	19.71 -0.78 -0.45	17.64 -0.71 -0.52	17.53 -0.71 -0.61	22.59 -0.62 -0.12	26.53 -0.73 -0.09	27.63 -0.78 -0.59	29.10 -0.83 -0.35	24.32 -0.69 -0.25	20.42 -0.56 -0.31	15.23 -0.31 -0.60
NM_CAPITAL___DRP 24208	26.25 1.03 -7.68	26.04 0.76 -12.44	24.57 0.74 -11.24	24.66 0.74 -11.72	25.43 0.90 -9.44	26.50 1.27 -6.03	28.81 1.60 -1.47	32.92 1.54 -0.55	37.98 1.36 -9.49	35.76 1.37 -6.44	35.01 1.32 -5.71	34.58 1.25 -7.88	33.28 1.09 -10.28	30.80 1.10 -7.77	28.07 1.00 -7.03	26.81 0.84 -8.14	28.02 0.83 -9.57	26.90 1.25 -2.56	30.64 1.41 -2.05	41.70 1.45 -12.43	38.59 1.54 -7.47	31.36 1.26 -5.34	28.48 1.18 -6.65	28.48 0.78 -12.75
NM_CENTRAL___DRP 24181	18.10 0.09 -0.48	13.66 0.04 -0.78	13.33 0.04 -0.71	12.98 0.05 -0.74	15.74 0.06 -0.60	19.61 0.02 -0.38	25.81 -0.03 -0.09	30.93 0.06 -0.03	27.49 -0.35 -0.71	28.04 -0.39 -0.48	28.05 -0.36 -0.43	25.71 -0.33 -0.59	22.41 -0.26 -0.77	22.31 -0.20 -0.58	20.39 -0.18 -0.53	18.24 -0.20 -0.61	18.13 -0.21 -0.71	23.25 0.00 -0.16	27.29 0.00 -0.12	28.57 -0.03 -0.78	29.99 -0.06 -0.47	25.05 -0.05 -0.34	21.04 -0.04 -0.42	15.78 0.03 -0.80
NM_FRONTIER___DRP 24179	17.88 -0.54 -0.89	13.88 -0.40 -1.44	13.52 -0.37 -1.30	13.23 -0.32 -1.36	15.69 -0.48 -1.09	19.37 -0.54 -0.70	24.63 -1.29 -0.17	29.33 -1.57 -0.06	26.81 -1.52 -1.20	26.78 -1.98 -0.82	26.78 -1.93 -0.72	24.93 -1.53 -1.00	21.87 -1.34 -1.30	21.71 -1.21 -0.99	19.83 -1.10 -0.89	17.90 -0.96 -1.03	17.88 -0.95 -1.21	22.14 -1.25 -0.29	25.87 -1.52 -0.22	27.38 -1.86 -1.42	28.33 -2.10 -0.86	23.71 -1.66 -0.61	20.04 -1.38 -0.76	15.69 -0.72 -1.46
NM_ST_REGIS___HYD 24053	16.18 -1.35 0.00	11.90 -0.94 0.00	11.64 -0.94 0.00	11.26 -0.93 0.00	13.98 -1.10 0.00	17.79 -1.42 0.00	24.12 -1.62 0.00	28.52 -2.31 0.00	25.09 -2.04 0.00	25.99 -1.96 0.00	25.83 -2.15 0.00	23.47 -1.99 0.00	20.19 -1.71 0.00	20.04 -1.89 0.00	18.12 -1.76 0.16	16.37 -1.46 0.00	16.18 -1.44 0.00	20.97 -2.03 0.08	21.77 -2.39 3.01	25.62 -2.20 0.00	27.39 -2.19 0.00	22.83 -1.93 0.00	19.09 -1.57 0.00	13.88 -1.06 0.00
NORTHPORT___1 23551	25.12 1.82 -5.77	23.59 1.41 -9.34	22.45 1.43 -8.43	22.23 1.24 -8.80	23.76 1.60 -7.08	25.71 1.98 -4.52	29.75 2.91 -1.10	37.13 4.78 -1.51	39.46 4.04 -8.29	43.36 4.14 -11.28	44.07 4.14 -11.94	44.35 3.74 -15.15	46.09 3.22 -20.97	38.77 3.25 -13.60	34.58 2.95 -11.59	33.56 2.60 -13.13	34.14 2.57 -13.95	34.77 3.53 -8.14	40.98 4.27 -9.54	57.12 4.34 -24.96	50.19 4.49 -16.12	38.90 3.84 -10.30	32.38 3.20 -8.51	26.44 1.93 -9.57
NORTHPORT___2 23552	25.12 1.82 -5.77	23.59 1.41 -9.34	22.45 1.43 -8.43	22.23 1.24 -8.80	23.76 1.60 -7.08	25.71 1.98 -4.52	29.75 2.91 -1.10	37.13 4.78 -1.51	39.46 4.04 -8.29	43.36 4.14 -11.28	44.07 4.14 -11.94	44.35 3.74 -15.15	46.09 3.22 -20.97	38.77 3.25 -13.60	34.58 2.95 -11.59	33.56 2.60 -13.13	34.14 2.57 -13.95	34.77 3.53 -8.14	40.98 4.27 -9.54	57.12 4.34 -24.96	50.19 4.49 -16.12	38.90 3.84 -10.30	32.38 3.20 -8.51	26.44 1.93 -9.57
NORTHPORT___3 23553	25.19 1.89 -5.77	23.60 1.42 -9.34	22.47 1.45 -8.43	22.25 1.27 -8.80	23.75 1.58 -7.08	25.79 2.06 -4.52	29.86 3.01 -1.10	37.17 4.84 -1.49	39.50 4.10 -8.27	43.43 4.22 -11.27	44.17 4.25 -11.93	44.43 3.84 -15.13	46.15 3.31 -20.94	38.87 3.36 -13.58	34.63 3.01 -11.58	33.59 2.64 -13.12	34.17 2.61 -13.94	34.80 3.58 -8.13	41.00 4.29 -9.53	57.19 4.45 -24.93	50.28 4.61 -16.09	39.01 3.96 -10.29	32.36 3.22 -8.48	26.47 1.96 -9.57
NORTHPORT___4 23650	25.19 1.89 -5.77	23.60 1.42 -9.34	22.47 1.45 -8.43	22.25 1.27 -8.80	23.75 1.58 -7.08	25.79 2.06 -4.52	29.86 3.01 -1.10	37.17 4.84 -1.49	39.50 4.10 -8.27	43.43 4.22 -11.27	44.17 4.25 -11.93	44.43 3.84 -15.13	46.15 3.31 -20.94	38.87 3.36 -13.58	34.63 3.01 -11.58	33.59 2.64 -13.12	34.17 2.61 -13.94	34.80 3.58 -8.13	41.00 4.29 -9.53	57.19 4.45 -24.93	50.28 4.61 -16.09	39.01 3.96 -10.29	32.36 3.22 -8.48	26.47 1.96 -9.57
NORTHPORT___IC 23718	25.12 1.82 -5.77	23.59 1.41 -9.34	22.45 1.43 -8.43	22.23 1.24 -8.80	23.76 1.60 -7.08	25.71 1.98 -4.52	29.75 2.91 -1.10	37.13 4.78 -1.51	39.46 4.04 -8.29	43.36 4.14 -11.28	44.07 4.14 -11.94	44.35 3.74 -15.15	46.09 3.22 -20.97	38.77 3.25 -13.60	34.58 2.95 -11.59	33.56 2.60 -13.13	34.14 2.57 -13.95	34.77 3.53 -8.14	40.98 4.27 -9.54	57.12 4.34 -24.96	50.19 4.49 -16.12	38.90 3.84 -10.30	32.38 3.20 -8.51	26.44 1.93 -9.57
NPX_GEN_1385_PROXY 323591	25.01 1.72 -5.77	23.59 1.41 -9.34	22.45 1.43 -8.43	22.23 1.24 -8.80	23.90 1.73 -7.08	25.79 2.06 -4.52	29.91 3.06 -1.10	38.79 4.66 -3.30	37.54 3.91 -6.50	38.68 3.72 -7.02	37.61 3.72 -5.90	35.40 3.36 -6.58	34.53 2.89 -9.74	32.48 2.92 -7.63	31.00 2.65 -8.31	31.00 2.34 -10.83	31.15 2.34 -11.18	34.00 3.35 -7.56	40.84 4.13 -9.54	49.94 3.92 -18.20	43.92 4.05 -10.29	38.30 3.47 -10.07	32.23 3.06 -8.51	26.36 1.85 -9.57
NPX_GEN_CSC 323557	25.21 1.91 -5.77	23.65 1.48 -9.34	22.52 1.50 -8.43	22.28 1.29 -8.80	23.81 1.64 -7.08	25.42 1.69 -4.52	29.29 2.45 -1.10	39.59 5.27 -3.49	38.25 4.42 -6.70	44.05 4.67 -11.44	44.77 4.67 -12.11	45.05 4.23 -15.37	46.80 3.61 -21.28	39.31 3.62 -13.76	35.06 3.31 -11.71	34.01 2.92 -13.25	34.58 2.89 -14.07	35.30 3.95 -8.26	41.48 4.70 -9.61	58.07 4.87 -25.38	50.59 5.09 -15.93	39.96 4.26 -10.94	33.05 3.49 -8.90	26.62 2.11 -9.57
NSINS_S_GLNS_FALLS 23858	27.12 1.47 -8.12	27.03 1.04 -13.15	25.50 1.03 -11.88	25.65 1.07 -12.39	26.42 1.36 -9.98	27.40 1.83 -6.37	29.15 1.85 -1.56	33.69 2.28 -0.58	39.48 2.25 -10.10	36.98 2.18 -6.86	35.88 1.82 -6.07	35.58 1.73 -8.39	34.25 1.40 -10.94	31.47 1.27 -8.27	28.59 1.06 -7.48	27.37 0.94 -8.60	28.70 0.97 -10.11	27.28 1.48 -2.71	31.17 1.79 -2.20	42.87 1.92 -13.13	39.45 1.98 -7.89	32.16 1.76 -5.64	29.17 1.49 -7.02	29.72 1.30 -13.47
NUCOR_STEEL___DRP 24197	18.56 0.33 -0.70	14.19 0.22 -1.13	13.82 0.21 -1.02	13.47 0.22 -1.07	16.21 0.27 -0.86	20.10 0.35 -0.55	26.31 0.44 -0.13	31.50 0.62 -0.05	28.76 0.65 -0.98	29.25 0.64 -0.66	29.22 0.64 -0.59	26.85 0.59 -0.81	23.47 0.50 -1.06	23.26 0.53 -0.80	21.25 0.48 -0.72	19.02 0.36 -0.84	18.92 0.32 -0.98	23.62 0.30 -0.23	27.70 0.35 -0.17	29.28 0.34 -1.13	30.58 0.33 -0.68	25.52 0.27 -0.48	21.49 0.23 -0.60	16.33 0.22 -1.16

NYISO_LBMP_REFERENCE 24008	17.53 0.00 0.00	12.84 0.00 0.00	12.59 0.00 0.00	12.19 0.00 0.00	15.08 0.00 0.00	19.21 0.00 0.00	25.74 0.00 0.00	30.84 0.00 0.00	27.13 0.00 0.00	27.94 0.00 0.00	27.99 0.00 0.00	25.46 0.00 0.00	21.90 0.00 0.00	21.93 0.00 0.00	20.04 0.00 0.00	17.83 0.00 0.00	17.62 0.00 0.00	23.09 0.00 0.00	27.17 0.00 0.00	27.82 0.00 0.00	29.58 0.00 0.00	24.76 0.00 0.00	20.66 0.00 0.00	14.95 0.00 0.00
NYPA_BRENTWD____GT 24164	25.26 1.96 -5.77	23.69 1.51 -9.34	22.54 1.52 -8.43	22.31 1.33 -8.80	23.86 1.69 -7.08	25.84 2.11 -4.52	29.91 3.06 -1.10	37.96 5.15 -1.97	40.23 4.34 -8.77	44.12 4.50 -11.67	44.87 4.53 -12.35	45.24 4.10 -15.68	47.14 3.50 -21.74	39.48 3.55 -13.99	35.13 3.21 -11.88	34.10 2.84 -13.43	34.67 2.80 -14.24	35.35 3.83 -8.42	41.36 4.48 -9.71	58.42 4.62 -25.99	51.21 4.82 -16.81	39.56 4.08 -10.71	33.56 3.43 -9.47	26.59 2.08 -9.57
NYPA_GOWANUS____GT5 24156	26.18 1.79 -6.86	23.63 1.45 -9.34	22.45 1.42 -8.44	22.32 1.33 -8.80	23.80 1.63 -7.09	25.93 2.19 -4.53	30.44 3.01 -1.68	37.09 4.16 -2.09	37.79 3.50 -7.17	39.16 3.58 -7.63	44.03 3.69 -12.35	41.23 3.33 -12.44	41.19 2.87 -16.42	40.57 2.89 -15.75	39.38 2.67 -16.67	39.82 2.35 -19.64	40.52 2.31 -20.59	39.40 3.21 -13.10	39.42 3.86 -8.39	41.26 4.03 -9.41	39.51 4.26 -5.67	37.46 3.49 -9.21	37.14 2.73 -13.75	28.72 1.75 -12.03
NYPA_GOWANUS____GT6 24157	26.18 1.79 -6.86	23.63 1.45 -9.34	22.45 1.42 -8.44	22.32 1.33 -8.80	23.80 1.63 -7.09	25.93 2.19 -4.53	30.44 3.01 -1.68	37.09 4.16 -2.09	37.79 3.50 -7.17	39.16 3.58 -7.63	44.03 3.69 -12.35	41.23 3.33 -12.44	41.19 2.87 -16.42	40.57 2.89 -15.75	39.38 2.67 -16.67	39.82 2.35 -19.64	40.52 2.31 -20.59	39.40 3.21 -13.10	39.42 3.86 -8.39	41.26 4.03 -9.41	39.51 4.26 -5.67	37.46 3.49 -9.21	37.14 2.73 -13.75	28.72 1.75 -12.03
NYPA_HARLEM__RVR__GT1 24160	26.27 1.89 -6.85	23.61 1.42 -9.35	22.44 1.41 -8.45	22.33 1.33 -8.81	23.81 1.63 -7.10	25.93 2.19 -4.54	29.95 3.11 -1.10	35.34 4.10 -0.41	37.78 3.50 -7.15	36.49 3.61 -4.94	38.09 3.69 -6.41	40.22 3.36 -11.40	39.81 2.87 -15.04	37.26 2.92 -12.41	32.45 2.69 -9.72	32.45 2.37 -12.25	38.41 2.33 -18.46	32.45 3.21 -6.15	38.31 3.86 -7.28	41.14 3.92 -9.40	39.37 4.14 -5.65	37.38 3.49 -9.13	37.05 2.77 -13.62	28.75 1.81 -12.00
NYPA_HARLEM__RVR__GT2 24161	26.27 1.89 -6.85	23.61 1.42 -9.35	22.44 1.41 -8.45	22.33 1.33 -8.81	23.81 1.63 -7.10	25.93 2.19 -4.54	29.95 3.11 -1.10	35.34 4.10 -0.41	37.78 3.50 -7.15	36.49 3.61 -4.94	38.09 3.69 -6.41	40.22 3.36 -11.40	39.81 2.87 -15.04	37.26 2.92 -12.41	32.45 2.69 -9.72	32.45 2.37 -12.25	38.41 2.33 -18.46	32.45 3.21 -6.15	38.31 3.86 -7.28	41.14 3.92 -9.40	39.37 4.14 -5.65	37.38 3.49 -9.13	37.05 2.77 -13.62	28.75 1.81 -12.00
NYPA_KENT____GT 24152	26.23 1.84 -6.86	23.62 1.44 -9.34	22.43 1.41 -8.44	22.32 1.33 -8.80	23.80 1.63 -7.09	25.95 2.21 -4.53	30.51 3.09 -1.68	37.12 4.19 -2.09	37.82 3.53 -7.17	39.22 3.63 -7.64	44.08 3.72 -12.37	41.29 3.39 -12.45	41.23 2.89 -16.44	40.62 2.92 -15.77	39.43 2.69 -16.69	39.87 2.37 -19.67	40.57 2.33 -20.62	39.44 3.23 -13.12	39.46 3.89 -8.40	41.24 4.01 -9.41	39.48 4.23 -5.67	37.46 3.49 -9.21	37.16 2.75 -13.75	28.75 1.78 -12.03
NYPA_POUCH1____GT 24155	26.09 1.70 -6.86	23.62 1.44 -9.34	22.43 1.41 -8.44	22.31 1.32 -8.80	23.79 1.61 -7.09	25.91 2.17 -4.53	30.31 2.88 -1.68	37.03 4.10 -2.09	37.68 3.39 -7.17	39.04 3.46 -7.63	43.92 3.58 -12.35	41.13 3.23 -12.44	41.10 2.78 -16.42	40.49 2.81 -15.75	39.30 2.59 -16.67	39.75 2.28 -19.64	40.47 2.26 -20.59	39.30 3.12 -13.10	39.34 3.78 -8.39	41.24 4.01 -9.41	39.48 4.23 -5.67	37.36 3.39 -9.21	37.06 2.65 -13.75	28.66 1.69 -12.03
NYPA_VERNON____GT2 24162	26.30 1.91 -6.86	23.62 1.44 -9.34	22.43 1.41 -8.44	22.32 1.33 -8.80	23.80 1.63 -7.09	25.95 2.21 -4.53	30.59 3.17 -1.68	37.12 4.19 -2.09	37.85 3.55 -7.17	39.25 3.66 -7.65	44.12 3.75 -12.38	41.33 3.41 -12.47	41.27 2.91 -16.45	40.66 2.94 -15.79	39.49 2.73 -16.72	39.92 2.39 -19.69	40.63 2.36 -20.64	39.49 3.26 -13.14	39.48 3.89 -8.42	41.21 3.98 -9.41	39.42 4.17 -5.67	37.48 3.51 -9.21	37.20 2.79 -13.75	28.78 1.81 -12.03
NYPA_VERNON____GT3 24163	26.30 1.91 -6.86	23.62 1.44 -9.34	22.43 1.41 -8.44	22.32 1.33 -8.80	23.80 1.63 -7.09	25.95 2.21 -4.53	30.59 3.17 -1.68	37.12 4.19 -2.09	37.85 3.55 -7.17	39.25 3.66 -7.65	44.12 3.75 -12.38	41.33 3.41 -12.47	41.27 2.91 -16.45	40.66 2.94 -15.79	39.49 2.73 -16.72	39.92 2.39 -19.69	40.63 2.36 -20.64	39.49 3.26 -13.14	39.48 3.89 -8.42	41.21 3.98 -9.41	39.42 4.17 -5.67	37.48 3.51 -9.21	37.20 2.79 -13.75	28.78 1.81 -12.03
NYPA__ASTORIA_CC1 323568	26.28 1.89 -6.86	23.62 1.44 -9.34	22.43 1.41 -8.44	22.32 1.33 -8.80	23.80 1.63 -7.09	25.95 2.21 -4.53	30.57 3.14 -1.68	37.12 4.19 -2.09	37.82 3.53 -7.17	39.21 3.63 -7.63	44.03 3.69 -12.35	41.25 3.36 -12.44	41.19 2.87 -16.42	40.60 2.92 -15.75	39.42 2.70 -16.67	39.84 2.37 -19.64	40.54 2.33 -20.59	39.42 3.23 -13.10	39.42 3.86 -8.39	41.18 3.95 -9.41	39.42 4.17 -5.67	37.46 3.49 -9.21	37.18 2.77 -13.75	28.78 1.81 -12.03
NYPA__ASTORIA_CC2 323569	26.28 1.89 -6.86	23.62 1.44 -9.34	22.43 1.41 -8.44	22.32 1.33 -8.80	23.80 1.63 -7.09	25.95 2.21 -4.53	30.57 3.14 -1.68	37.12 4.19 -2.09	37.82 3.53 -7.17	39.21 3.63 -7.63	44.03 3.69 -12.35	41.25 3.36 -12.44	41.19 2.87 -16.42	40.60 2.92 -15.75	39.42 2.70 -16.67	39.84 2.37 -19.64	40.54 2.33 -20.59	39.42 3.23 -13.10	39.42 3.86 -8.39	41.18 3.95 -9.41	39.42 4.17 -5.67	37.46 3.49 -9.21	37.18 2.77 -13.75	28.78 1.81 -12.03
NYPA__HOLTSVILL 23794	25.21 1.91 -5.77	23.65 1.48 -9.34	22.52 1.50 -8.43	22.28 1.29 -8.80	23.81 1.64 -7.08	25.69 1.96 -4.52	29.65 2.81 -1.10	37.51 4.99 -1.68	39.77 4.18 -8.47	43.76 4.39 -11.43	44.47 4.39 -12.09	44.78 3.97 -15.35	46.55 3.39 -21.25	39.09 3.42 -13.75	34.87 3.13 -11.70	33.84 2.76 -13.24	34.41 2.73 -14.06	35.06 3.72 -8.24	41.23 4.46 -9.60	57.72 4.56 -25.34	50.72 4.76 -16.37	39.25 4.04 -10.45	32.85 3.33 -8.87	26.51 2.00 -9.57
NYPA__HELLGATE_GT1 24158	25.12 1.82 -5.77	23.56 1.37 -9.34	22.38 1.36 -8.44	22.27 1.28 -8.80	23.74 1.57 -7.09	25.85 2.11 -4.53	29.88 3.04 -1.10	35.28 4.04 -0.41	37.70 3.42 -7.15	36.38 3.49 -4.94	36.10 3.58 -4.53	34.85 3.26 -6.13	32.68 2.78 -8.00	30.90 2.83 -6.14	28.27 2.60 -5.62	26.62 2.30 -6.49	27.44 2.26 -7.57	28.45 3.12 -2.24	32.57 3.75 -1.64	40.96 3.81 -9.33	39.25 4.02 -5.65	32.18 3.39 -4.02	28.36 2.68 -5.01	26.26 1.75 -9.57
NYPA__HELLGATE_GT2 24159	25.12 1.82 -5.77	23.56 1.37 -9.34	22.38 1.36 -8.44	22.27 1.28 -8.80	23.74 1.57 -7.09	25.85 2.11 -4.53	29.88 3.04 -1.10	35.28 4.04 -0.41	37.70 3.42 -7.15	36.38 3.49 -4.94	36.10 3.58 -4.53	34.85 3.26 -6.13	32.68 2.78 -8.00	30.90 2.83 -6.14	28.27 2.60 -5.62	26.62 2.30 -6.49	27.44 2.26 -7.57	28.45 3.12 -2.24	32.57 3.75 -1.64	40.96 3.81 -9.33	39.25 4.02 -5.65	32.18 3.39 -4.02	28.36 2.68 -5.01	26.26 1.75 -9.57

NYS_BARGE___HYD 23848	18.25 -0.14 -0.87	14.12 -0.12 -1.40	13.78 -0.08 -1.27	13.47 -0.04 -1.32	16.01 -0.14 -1.06	19.81 -0.08 -0.68	25.50 -0.41 -0.17	30.53 -0.37 -0.06	27.84 -0.46 -1.17	27.84 -0.90 -0.80	27.85 -0.84 -0.70	25.89 -0.54 -0.97	22.67 -0.50 -1.27	22.47 -0.42 -0.96	20.55 -0.36 -0.87	18.49 -0.34 -1.00	18.48 -0.32 -1.18	22.96 -0.41 -0.29	26.85 -0.54 -0.21	28.43 -0.78 -1.39	29.46 -0.95 -0.83	24.54 -0.82 -0.60	20.68 -0.72 -0.74	16.07 -0.30 -1.42
O.H_GEN_BRUCE 24063	18.21 -0.30 -0.98	14.19 -0.23 -1.58	13.82 -0.19 -1.43	13.53 -0.15 -1.49	16.01 -0.27 -1.20	19.72 -0.25 -0.76	25.26 -0.67 -0.19	31.95 -0.74 -1.86	25.76 -0.89 0.47	27.55 -1.28 -0.89	27.55 -1.23 -0.79	25.60 -0.94 -1.09	22.51 -0.81 -1.42	22.28 -0.72 -1.08	20.37 -0.64 -0.97	18.36 -0.59 -1.12	18.38 -0.56 -1.32	22.70 -0.72 -0.32	26.57 -0.84 -0.24	28.25 -1.14 -1.57	28.69 -1.36 -0.47	24.92 -0.99 -1.15	20.63 -0.87 -0.84	16.13 -0.43 -1.61
OAK_ORCHARD___HYD 24046	18.17 -0.07 -0.71	13.91 -0.08 -1.15	13.56 -0.06 -1.04	13.24 -0.04 -1.09	15.88 -0.08 -0.87	19.67 -0.10 -0.56	25.62 -0.26 -0.14	30.67 -0.21 -0.05	27.60 -0.52 -0.99	27.92 -0.70 -0.67	27.94 -0.64 -0.60	25.79 -0.48 -0.82	22.56 -0.42 -1.07	22.32 -0.42 -0.81	20.42 -0.36 -0.73	18.34 -0.34 -0.85	18.28 -0.34 -0.99	23.03 -0.30 -0.24	26.97 -0.38 -0.18	28.46 -0.50 -1.15	29.67 -0.59 -0.69	24.81 -0.44 -0.49	20.88 -0.39 -0.61	15.99 -0.13 -1.17
OCC_CHEM___DRP 24175	17.93 -0.49 -0.89	13.91 -0.37 -1.44	13.56 -0.33 -1.30	13.27 -0.28 -1.36	15.74 -0.44 -1.10	19.43 -0.48 -0.70	24.73 -1.18 -0.17	29.48 -1.42 -0.06	26.95 -1.38 -1.21	26.92 -1.85 -0.82	26.89 -1.82 -0.73	25.06 -1.40 -1.00	21.96 -1.25 -1.31	21.80 -1.12 -0.99	19.93 -1.00 -0.89	17.97 -0.89 -1.03	17.95 -0.88 -1.21	22.23 -1.15 -0.29	25.98 -1.41 -0.22	27.52 -1.72 -1.43	28.45 -1.98 -0.86	23.81 -1.56 -0.61	20.10 -1.32 -0.76	15.74 -0.67 -1.46
OLIN_CORP_DRP 24177	18.01 -0.42 -0.90	13.99 -0.31 -1.46	13.63 -0.28 -1.32	13.33 -0.23 -1.37	15.81 -0.38 -1.11	19.53 -0.38 -0.71	24.94 -0.98 -0.17	29.73 -1.17 -0.06	27.15 -1.19 -1.22	27.12 -1.65 -0.83	27.12 -1.59 -0.73	25.25 -1.22 -1.01	22.15 -1.07 -1.32	21.96 -0.96 -1.00	20.08 -0.86 -0.90	18.09 -0.78 -1.04	18.09 -0.76 -1.22	22.40 -0.99 -0.30	26.18 -1.22 -0.22	27.74 -1.53 -1.45	28.70 -1.75 -0.87	24.00 -1.39 -0.62	20.24 -1.20 -0.77	15.83 -0.60 -1.49
OLIN_CORP_DSASP 323712	17.93 -0.49 -0.89	13.91 -0.37 -1.44	13.56 -0.33 -1.30	13.27 -0.28 -1.36	15.74 -0.44 -1.10	19.43 -0.48 -0.70	24.73 -1.18 -0.17	29.48 -1.38 -0.06	26.95 -1.38 -1.21	26.92 -1.85 -0.82	26.89 -1.82 -0.73	25.06 -1.40 -1.00	21.96 -1.25 -1.31	21.80 -1.12 -0.99	19.93 -1.00 -0.89	17.97 -0.89 -1.03	17.95 -0.88 -1.21	22.23 -1.15 -0.29	25.98 -1.41 -0.22	27.52 -1.72 -1.43	28.45 -1.98 -0.86	23.81 -1.56 -0.61	20.10 -1.32 -0.76	15.74 -0.67 -1.46
ONEIDA_HERK_LFGE 323681	17.69 0.16 0.00	12.94 0.10 0.00	12.69 0.10 0.00	12.29 0.10 0.00	15.23 0.15 0.00	19.42 0.21 0.00	26.21 0.46 0.00	31.42 0.58 0.00	27.51 0.38 0.00	28.31 0.36 0.00	28.24 0.25 0.00	25.61 0.15 0.00	22.03 0.13 0.00	22.04 0.11 0.00	20.13 0.10 0.01	17.88 0.05 0.00	17.68 0.05 0.00	23.29 0.21 0.01	27.20 0.24 0.22	28.26 0.44 0.00	30.11 0.53 0.00	25.16 0.39 0.00	20.95 0.29 0.00	15.14 0.19 0.00
ONONDAGA_REF_OCCRA 23987	18.37 0.23 -0.61	13.97 0.14 -0.99	13.62 0.14 -0.89	13.27 0.15 -0.93	16.02 0.18 -0.75	19.88 0.19 -0.48	26.09 0.23 -0.12	31.25 0.37 -0.04	28.00 0.00 -0.87	28.51 -0.03 -0.59	28.51 0.00 -0.52	26.18 0.00 -0.72	22.84 0.00 -0.94	22.68 0.04 -0.71	20.75 0.06 -0.64	18.59 0.02 -0.74	18.49 0.00 -0.87	23.50 0.21 -0.20	27.57 0.24 -0.15	29.03 0.22 -0.99	30.38 0.21 -0.59	25.36 0.17 -0.42	21.33 0.15 -0.53	16.11 0.15 -1.01
ONONDAGA___COGEN 23986	18.27 0.16 -0.58	13.88 0.10 -0.94	13.54 0.10 -0.85	13.17 0.10 -0.89	15.92 0.12 -0.72	19.78 0.12 -0.46	25.96 0.10 -0.11	31.06 0.19 -0.04	28.10 0.14 -0.84	28.63 0.11 -0.57	28.63 0.14 -0.50	26.28 0.13 -0.70	22.92 0.11 -0.91	22.77 0.15 -0.69	20.81 0.14 -0.62	18.62 0.07 -0.72	18.52 0.05 -0.84	23.36 0.07 -0.19	27.37 0.05 -0.15	28.79 0.03 -0.94	30.17 0.03 -0.57	25.16 0.00 -0.40	21.18 0.02 -0.50	15.98 0.08 -0.96
ONTARIO___LFGE 23819	18.77 0.40 -0.84	14.45 0.26 -1.35	14.07 0.26 -1.22	13.74 0.28 -1.27	16.44 0.33 -1.03	20.36 0.50 -0.66	26.60 0.70 -0.16	31.91 1.02 -0.06	28.95 0.68 -1.14	29.31 0.59 -0.78	29.29 0.61 -0.69	27.02 0.61 -0.95	23.65 0.50 -1.24	23.39 0.53 -0.94	21.37 0.48 -0.85	19.18 0.38 -0.98	19.11 0.33 -1.15	23.90 0.53 -0.28	28.01 0.63 -0.21	29.69 0.53 -1.35	30.89 0.50 -0.81	25.79 0.45 -0.58	21.69 0.31 -0.72	16.61 0.28 -1.38
ORANGEVILLE_WT_PWR 323706	18.82 0.23 -1.06	14.72 0.15 -1.72	14.32 0.18 -1.56	14.02 0.21 -1.62	16.57 0.18 -1.31	20.41 0.36 -0.83	26.38 0.44 -0.20	31.65 0.74 -0.08	28.91 0.35 -1.43	28.94 0.03 -0.97	28.93 0.08 -0.86	26.90 0.25 -1.19	23.62 0.17 -1.55	23.34 0.24 -1.17	21.34 0.24 -1.06	19.21 0.16 -1.22	19.23 0.18 -1.43	23.73 0.28 -0.36	27.74 0.30 -0.27	29.66 0.11 -1.73	30.59 -0.03 -1.04	25.50 0.00 -0.74	21.52 -0.06 -0.92	16.79 0.08 -1.77
OSWEGATCHIE___HYD 24044	16.46 -1.07 0.00	12.07 -0.77 0.00	11.82 -0.77 0.00	11.44 -0.74 0.00	14.19 -0.89 0.00	18.09 -1.11 0.00	24.51 -1.24 0.00	29.20 -1.64 0.00	25.58 -1.55 0.00	26.41 -1.54 0.00	26.28 -1.71 0.00	23.80 -1.65 0.00	20.50 -1.40 0.00	20.44 -1.49 0.00	18.56 -1.38 0.10	16.62 -1.21 0.00	16.42 -1.20 0.00	21.49 -1.55 0.05	23.41 -1.85 1.92	26.20 -1.61 0.00	28.01 -1.57 0.00	23.37 -1.39 0.00	19.50 -1.16 0.00	14.14 -0.81 0.00
OSWEGO___5 23606	17.76 -0.19 -0.42	13.36 -0.15 -0.68	13.05 -0.15 -0.61	12.69 -0.13 -0.64	15.42 -0.18 -0.51	19.25 -0.29 -0.33	25.33 -0.49 -0.08	30.31 -0.55 -0.03	26.81 -1.00 -0.69	27.35 -1.06 -0.47	27.36 -1.03 -0.41	25.11 -0.92 -0.57	21.88 -0.77 -0.74	21.79 -0.70 -0.56	19.91 -0.64 -0.51	17.83 -0.59 -0.59	17.73 -0.58 -0.69	22.82 -0.41 -0.14	26.79 -0.49 -0.10	27.96 -0.53 -0.68	29.39 -0.59 -0.41	24.56 -0.50 -0.29	20.63 -0.39 -0.36	15.43 -0.21 -0.69
OSWEGO___6 23613	17.76 -0.19 -0.42	13.36 -0.15 -0.68	13.05 -0.15 -0.61	12.69 -0.13 -0.64	15.42 -0.18 -0.51	19.25 -0.29 -0.33	25.33 -0.49 -0.08	30.31 -0.55 -0.03	26.81 -1.00 -0.69	27.35 -1.06 -0.47	27.36 -1.03 -0.41	25.11 -0.92 -0.57	21.88 -0.77 -0.74	21.79 -0.70 -0.56	19.91 -0.64 -0.51	17.83 -0.59 -0.59	17.73 -0.58 -0.69	22.82 -0.41 -0.14	26.79 -0.49 -0.10	27.96 -0.53 -0.68	29.39 -0.59 -0.41	24.56 -0.50 -0.29	20.63 -0.39 -0.36	15.43 -0.21 -0.69
OUTOKUMPU-AB___DRP 24206	18.45 0.02 -0.91	14.32 0.01 -1.47	13.95 0.04 -1.33	13.65 0.07 -1.38	16.20 0.00 -1.11	20.03 0.12 -0.71	25.84 -0.08 -0.17	30.93 0.03 -0.06	28.27 -0.08 -1.22	28.27 -0.50 -0.83	28.24 -0.48 -0.73	26.29 -0.18 -1.01	23.00 -0.22 -1.32	22.82 -0.11 -1.00	20.85 -0.10 -0.90	18.75 -0.12 -1.04	18.78 -0.07 -1.22	23.27 -0.11 -0.30	27.18 -0.22 -0.22	28.87 -0.39 -1.44	29.85 -0.59 -0.87	24.83 -0.54 -0.62	20.91 -0.52 -0.77	16.24 -0.18 -1.48

OXBOW____ 24026	18.25 -0.18 -0.90	14.15 -0.14 -1.46	13.79 -0.11 -1.31	13.49 -0.07 -1.37	16.01 -0.18 -1.10	19.80 -0.11 -0.71	25.40 -0.51 -0.17	30.35 -0.55 -0.06	27.66 -0.68 -1.21	27.65 -1.12 -0.82	27.65 -1.06 -0.73	25.72 -0.74 -1.01	22.54 -0.68 -1.31	22.35 -0.57 -0.99	20.44 -0.50 -0.90	18.40 -0.46 -1.03	18.42 -0.42 -1.22	22.81 -0.58 -0.29	26.63 -0.76 -0.22	28.25 -1.00 -1.43	29.22 -1.21 -0.86	24.36 -1.02 -0.61	20.54 -0.89 -0.77	16.01 -0.40 -1.47
OXY_CHEM_DSASP 323612	17.93 -0.49 -0.89	13.91 -0.37 -1.44	13.56 -0.33 -1.30	13.27 -0.28 -1.36	15.74 -0.44 -1.10	19.43 -0.48 -0.70	24.73 -1.18 -0.17	29.48 -1.42 -0.06	26.95 -1.38 -1.21	26.92 -1.85 -0.82	26.89 -1.82 -0.73	25.06 -1.40 -1.00	21.96 -1.25 -1.31	21.80 -1.12 -0.99	19.93 -1.00 -0.89	17.97 -0.89 -1.03	17.95 -0.88 -1.21	22.23 -1.15 -0.29	25.98 -1.41 -0.22	27.52 -1.72 -1.43	28.45 -1.98 -0.86	23.81 -1.56 -0.61	20.10 -1.32 -0.76	15.74 -0.67 -1.46
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	17.93 -0.49 -0.89	13.91 -0.37 -1.44	13.56 -0.33 -1.30	13.27 -0.28 -1.36	15.74 -0.44 -1.10	19.43 -0.48 -0.70	24.73 -1.18 -0.17	29.48 -1.42 -0.06	26.95 -1.38 -1.21	26.92 -1.85 -0.82	26.89 -1.82 -0.73	25.06 -1.40 -1.00	21.96 -1.25 -1.31	21.80 -1.12 -0.99	19.93 -1.00 -0.89	17.97 -0.89 -1.03	17.95 -0.88 -1.21	22.23 -1.15 -0.29	25.98 -1.41 -0.22	27.52 -1.72 -1.43	28.45 -1.98 -0.86	23.81 -1.56 -0.61	20.10 -1.32 -0.76	15.74 -0.67 -1.46
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	25.11 1.81 -5.77	23.54 1.36 -9.34	22.37 1.35 -8.44	22.26 1.27 -8.80	23.73 1.55 -7.09	25.85 2.11 -4.53	29.85 3.01 -1.10	35.28 4.04 -0.41	37.67 3.39 -7.15	36.35 3.46 -4.94	36.08 3.55 -4.53	34.82 3.23 -6.13	32.66 2.76 -8.00	30.88 2.81 -6.14	28.25 2.59 -5.62	26.61 2.28 -6.49	27.43 2.24 -7.57	28.43 3.10 -2.24	32.54 3.72 -1.64	40.96 3.81 -9.33	39.25 4.02 -5.65	32.15 3.37 -4.02	28.34 2.67 -5.01	26.25 1.73 -9.57
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	25.12 1.82 -5.77	23.56 1.37 -9.34	22.38 1.36 -8.44	22.27 1.28 -8.80	23.74 1.57 -7.09	25.87 2.13 -4.53	29.88 3.04 -1.10	35.31 4.07 -0.41	37.72 3.45 -7.15	36.41 3.52 -4.94	36.13 3.61 -4.53	34.87 3.29 -6.13	32.71 2.80 -8.00	30.92 2.85 -6.14	28.29 2.63 -5.62	26.64 2.32 -6.49	27.46 2.27 -7.57	28.49 3.16 -2.24	32.59 3.78 -1.64	41.01 3.87 -9.33	39.32 4.08 -5.65	32.20 3.42 -4.02	28.38 2.71 -5.01	26.28 1.76 -9.57
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	18.83 0.32 -0.99	14.67 0.23 -1.60	14.28 0.25 -1.44	13.97 0.28 -1.51	16.55 0.26 -1.21	20.46 0.48 -0.77	26.60 0.67 -0.19	32.30 1.39 -0.08	29.42 0.87 -1.42	29.41 0.50 -0.96	29.43 0.59 -0.85	27.37 0.74 -1.18	24.03 0.59 -1.54	23.77 0.68 -1.16	21.72 0.62 -1.05	19.54 0.50 -1.21	19.58 0.53 -1.42	24.16 0.72 -0.35	28.28 0.84 -0.27	30.14 0.61 -1.71	31.08 0.47 -1.03	25.97 0.47 -0.74	21.89 0.31 -0.92	17.02 0.31 -1.76
PAWLING_115_KV_BK3_REV_LBMP_H 345028	25.31 1.82 -5.95	23.82 1.35 -9.64	22.61 1.32 -8.70	22.51 1.24 -9.08	23.90 1.51 -7.31	25.93 2.06 -4.67	29.92 3.04 -1.14	35.36 4.10 -0.43	38.06 3.47 -7.45	36.61 3.61 -5.06	36.13 3.67 -4.48	34.93 3.29 -6.19	32.76 2.78 -8.08	30.82 2.79 -6.10	28.10 2.55 -5.51	26.42 2.23 -6.36	27.29 2.18 -7.49	28.16 3.07 -2.00	32.37 3.70 -1.50	41.45 3.92 -9.71	39.56 4.14 -5.84	32.32 3.39 -4.17	28.52 2.67 -5.19	26.63 1.72 -9.96
PEEKSKILL____ 23653	24.93 1.70 -5.70	23.31 1.25 -9.22	22.14 1.22 -8.33	22.02 1.15 -8.69	23.48 1.40 -7.00	25.60 1.92 -4.47	29.64 2.81 -1.09	34.94 3.70 -0.40	37.32 3.12 -7.07	36.01 3.21 -4.85	35.72 3.33 -4.40	34.45 3.00 -5.99	32.29 2.56 -7.82	30.49 2.59 -5.97	27.87 2.38 -5.44	26.21 2.09 -6.29	27.04 2.06 -7.35	28.06 2.86 -2.11	32.18 3.45 -1.56	40.53 3.50 -9.21	38.81 3.70 -5.54	31.81 3.09 -3.95	28.04 2.46 -4.92	25.98 1.58 -9.45
PGE MADISON____WINDPWR 24146	20.72 1.38 -1.81	16.74 0.98 -2.93	16.20 0.97 -2.64	15.90 0.95 -2.76	18.51 1.21 -2.22	22.28 1.65 -1.42	28.74 2.65 -0.35	34.36 3.39 -0.13	32.13 2.69 -2.32	32.17 2.66 -1.57	31.90 2.52 -1.39	29.47 2.09 -1.92	26.17 1.75 -2.51	25.56 1.73 -1.90	23.30 1.54 -1.71	21.07 1.27 -1.98	21.18 1.23 -2.33	25.52 1.82 -0.60	29.77 2.15 -0.45	33.27 2.53 -2.92	34.09 2.75 -1.76	28.25 2.23 -1.26	24.04 1.82 -1.56	19.23 1.29 -3.00
PIERCEFIELD____HYD 23852	16.08 -1.45 0.00	11.81 -1.03 0.00	11.55 -1.03 0.00	11.19 -1.00 0.00	13.88 -1.21 0.00	17.67 -1.54 0.00	23.97 -1.78 0.00	28.34 -2.50 0.00	24.90 -2.22 0.00	25.79 -2.15 0.00	25.61 -2.38 0.00	23.24 -2.21 0.00	20.02 -1.88 0.00	19.91 -2.02 0.00	18.00 -1.88 0.16	16.23 -1.60 0.00	16.05 -1.57 0.00	20.82 -2.19 0.08	21.69 -2.58 2.91	25.43 -2.39 0.00	27.18 -2.39 0.00	22.71 -2.05 0.00	19.01 -1.65 0.00	13.81 -1.14 0.00
PINELAWN_CC_1 323563	25.21 1.91 -5.77	23.63 1.45 -9.34	22.49 1.47 -8.43	22.26 1.28 -8.80	23.78 1.61 -7.08	25.80 2.08 -4.52	29.91 3.06 -1.11	39.47 4.97 -3.67	41.81 4.18 -10.51	45.10 4.05 -13.11	45.87 4.03 -13.85	46.72 3.64 -17.63	49.57 3.11 -24.56	40.58 3.20 -15.44	36.03 3.07 -12.92	35.10 2.71 -14.56	35.62 2.68 -15.32	36.22 3.67 -9.45	41.88 4.38 -10.33	62.07 4.51 -29.75	53.61 4.70 -19.33	41.02 4.04 -12.22	36.93 3.30 -12.97	26.52 2.00 -9.57
PJM_GEN_HTP_PROXY 323702	25.22 1.88 -5.81	23.55 1.37 -9.33	22.35 1.33 -8.43	22.24 1.26 -8.79	23.70 1.54 -7.08	25.84 2.11 -4.52	29.96 3.09 -1.13	37.18 4.07 -2.27	35.94 3.45 -5.37	37.80 3.58 -6.28	40.07 3.67 -8.42	38.05 3.33 -9.26	36.93 2.85 -12.18	35.72 2.87 -10.92	33.80 2.65 -11.11	33.18 2.32 -13.03	33.95 2.29 -14.04	33.87 3.14 -7.64	35.95 3.78 -5.00	40.98 3.84 -9.33	38.76 4.02 -5.16	32.85 3.37 -4.72	28.74 2.68 -5.39	26.39 1.76 -9.68
PJM_GEN_KEystone 24065	22.10 0.93 -3.64	19.28 0.67 -5.77	18.48 0.68 -5.22	18.27 0.65 -5.44	20.23 0.77 -4.38	23.10 1.09 -2.80	28.01 1.54 -0.72	35.06 2.07 -2.16	31.36 1.55 -2.69	32.57 1.42 -3.20	32.69 1.54 -3.17	31.03 1.48 -4.10	28.53 1.27 -5.36	27.49 1.32 -4.25	25.25 1.22 -3.98	23.50 1.05 -4.62	23.95 1.04 -5.28	26.42 1.48 -1.85	30.27 1.79 -1.30	35.26 1.67 -5.77	34.23 1.66 -3.00	29.58 1.51 -3.31	25.53 1.18 -3.69	21.84 0.81 -6.09
PJM_GEN_NEPTUNE_PROXY 323594	25.00 1.70 -5.77	23.47 1.30 -9.33	22.34 1.32 -8.43	22.13 1.15 -8.80	23.60 1.43 -7.08	25.59 1.86 -4.52	29.60 2.76 -1.10	36.36 4.47 -1.05	35.09 3.77 -4.20	42.37 3.86 -10.57	43.04 3.86 -11.19	43.16 3.51 -14.19	44.47 3.00 -19.57	37.85 3.05 -12.88	33.84 2.73 -11.07	32.80 2.41 -12.57	33.41 2.38 -13.41	33.98 3.26 -7.63	40.34 3.94 -9.23	54.97 4.06 -23.09	48.20 4.23 -14.39	38.45 3.66 -10.02	27.82 2.99 -4.16	26.30 1.79 -9.57
PJM_GEN_VFT_PROXY 323633	26.30 1.93 -6.84	23.57 1.39 -9.34	22.38 1.36 -8.44	22.27 1.28 -8.80	23.74 1.57 -7.09	25.87 2.13 -4.53	30.53 3.11 -1.68	38.76 4.07 -3.85	35.87 3.36 -5.38	38.63 3.49 -7.20	42.65 3.58 -11.08	40.13 3.26 -11.41	39.76 2.80 -15.05	38.95 2.83 -14.19	37.51 2.59 -14.88	37.62 2.28 -17.50	38.34 2.24 -18.47	37.52 3.10 -11.33	38.19 3.72 -7.29	40.96 3.73 -9.41	38.70 3.93 -5.19	37.69 3.32 -9.61	36.94 2.65 -13.63	28.69 1.75 -11.99

PLEASANTVLY___LBMP 24000	25.12 1.61 -5.98	23.70 1.18 -9.68	22.50 1.17 -8.75	22.41 1.10 -9.12	23.77 1.34 -7.35	25.74 1.84 -4.69	29.57 2.68 -1.15	34.78 3.51 -0.42	37.49 2.93 -7.43	36.03 3.05 -5.04	35.59 3.13 -4.47	34.45 2.83 -6.17	32.38 2.43 -8.05	30.47 2.46 -6.08	27.78 2.24 -5.49	26.15 1.98 -6.34	27.04 1.96 -7.46	27.79 2.70 -1.99	31.90 3.23 -1.50	40.80 3.31 -9.68	38.85 3.46 -5.82	31.83 2.92 -4.15	28.15 2.31 -5.17	26.38 1.51 -9.93
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	25.09 1.75 -5.81	23.53 1.28 -9.40	22.34 1.26 -8.49	22.23 1.18 -8.86	23.67 1.45 -7.13	25.76 2.00 -4.55	29.76 2.91 -1.11	35.10 3.85 -0.41	37.57 3.23 -7.21	36.09 3.35 -4.80	35.47 3.44 -4.04	34.31 3.10 -5.75	32.05 2.65 -7.50	30.17 2.70 -5.54	27.43 2.46 -4.92	25.67 2.17 -5.66	26.53 2.15 -6.75	27.58 2.96 -1.53	31.93 3.56 -1.20	40.83 3.61 -9.39	39.04 3.82 -5.64	31.99 3.20 -4.03	28.22 2.54 -5.02	26.23 1.64 -9.64
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	25.45 1.65 -6.27	24.20 1.21 -10.16	22.96 1.20 -9.18	22.89 1.13 -9.57	24.18 1.39 -7.71	26.01 1.88 -4.92	29.67 2.73 -1.20	34.83 3.54 -0.45	37.97 3.01 -7.84	36.37 3.10 -5.32	35.89 3.19 -4.71	34.84 2.88 -6.51	32.84 2.45 -8.49	30.80 2.46 -6.41	28.10 2.26 -5.80	26.52 2.00 -6.69	27.45 1.96 -7.87	27.94 2.75 -2.10	32.04 3.29 -1.58	41.40 3.36 -10.21	39.29 3.58 -6.14	32.12 2.97 -4.38	28.48 2.35 -5.46	26.95 1.53 -10.48
POLETTI____ 23519	26.27 1.89 -6.84	23.57 1.39 -9.34	22.37 1.35 -8.44	22.26 1.27 -8.80	23.74 1.57 -7.09	25.87 2.13 -4.53	30.51 3.09 -1.68	36.97 4.07 -2.07	37.71 3.42 -7.16	38.69 3.55 -7.20	42.73 3.67 -11.08	40.17 3.31 -11.41	39.79 2.85 -15.05	38.99 2.87 -14.19	37.54 2.63 -14.87	37.65 2.32 -17.50	38.38 2.29 -18.47	37.56 3.14 -11.33	38.24 3.78 -7.29	41.07 3.84 -9.41	39.26 4.02 -5.66	37.26 3.37 -9.13	36.97 2.68 -13.63	28.70 1.76 -11.99
PORT_JEFF_3 23555	25.24 1.95 -5.77	23.68 1.50 -9.34	22.53 1.51 -8.43	22.30 1.32 -8.80	23.84 1.67 -7.08	25.73 2.00 -4.52	29.70 2.86 -1.10	37.62 5.09 -1.70	39.87 4.26 -8.49	43.86 4.47 -11.44	44.57 4.48 -12.11	44.90 4.07 -15.37	46.67 3.48 -21.29	39.20 3.51 -13.76	34.94 3.19 -11.71	33.90 2.82 -13.25	34.47 2.78 -14.07	35.16 3.81 -8.26	41.32 4.54 -9.61	57.87 4.67 -25.38	50.86 4.88 -16.40	39.37 4.14 -10.47	32.95 3.39 -8.91	26.56 2.05 -9.57
PORT_JEFF_4 23616	25.24 1.95 -5.77	23.68 1.50 -9.34	22.53 1.51 -8.43	22.30 1.32 -8.80	23.84 1.67 -7.08	25.73 2.00 -4.52	29.70 2.86 -1.10	37.62 5.09 -1.70	39.87 4.26 -8.49	43.86 4.47 -11.44	44.57 4.48 -12.11	44.90 4.07 -15.37	46.67 3.48 -21.29	39.20 3.51 -13.76	34.94 3.19 -11.71	33.90 2.82 -13.25	34.47 2.78 -14.07	35.16 3.81 -8.26	41.32 4.54 -9.61	57.87 4.67 -25.38	50.86 4.88 -16.40	39.37 4.14 -10.47	32.95 3.39 -8.91	26.56 2.05 -9.57
PORT_JEFF_IC 23713	25.28 1.98 -5.77	23.70 1.53 -9.34	22.55 1.53 -8.43	22.33 1.34 -8.80	23.86 1.69 -7.08	25.75 2.02 -4.52	29.73 2.88 -1.10	37.74 5.15 -1.76	40.01 4.34 -8.54	43.99 4.56 -11.49	44.74 4.59 -12.16	45.04 4.15 -15.44	46.83 3.55 -21.38	39.31 3.58 -13.81	35.03 3.25 -11.74	33.99 2.87 -13.29	34.56 2.84 -14.10	35.26 3.88 -8.29	41.45 4.65 -9.63	58.11 4.79 -25.51	51.06 5.00 -16.49	39.49 4.21 -10.52	33.11 3.43 -9.02	26.59 2.08 -9.57
PPL PILGRIM_ST_GT1 24216	25.26 1.96 -5.77	23.69 1.51 -9.34	22.54 1.52 -8.43	22.31 1.33 -8.80	23.86 1.69 -7.08	25.84 2.11 -4.52	29.91 3.06 -1.10	37.96 5.15 -1.97	40.23 4.34 -8.77	44.12 4.50 -11.67	44.87 4.53 -12.35	45.24 4.10 -15.68	47.14 3.50 -21.74	39.48 3.55 -13.99	35.13 3.21 -11.88	34.10 2.84 -13.43	34.67 2.80 -14.24	35.35 3.83 -8.42	41.36 4.48 -9.71	58.42 4.62 -25.99	51.21 4.82 -16.81	39.56 4.08 -10.71	33.56 3.43 -9.47	26.59 2.08 -9.57
PPL PILGRIM_ST_GT2 24217	25.26 1.96 -5.77	23.69 1.51 -9.34	22.54 1.52 -8.43	22.31 1.33 -8.80	23.86 1.69 -7.08	25.84 2.11 -4.52	29.91 3.06 -1.10	37.96 5.15 -1.97	40.23 4.34 -8.77	44.12 4.50 -11.67	44.87 4.53 -12.35	45.24 4.10 -15.68	47.14 3.50 -21.74	39.48 3.55 -13.99	35.13 3.21 -11.88	34.10 2.84 -13.43	34.67 2.80 -14.24	35.35 3.83 -8.42	41.36 4.48 -9.71	58.42 4.62 -25.99	51.21 4.82 -16.81	39.56 4.08 -10.71	33.56 3.43 -9.47	26.59 2.08 -9.57
PPL_SHRM_GT3 24213	25.22 1.93 -5.77	23.66 1.49 -9.34	22.52 1.50 -8.43	22.29 1.30 -8.80	23.81 1.64 -7.08	25.46 1.73 -4.52	29.34 2.50 -1.10	37.83 5.27 -1.72	40.03 4.39 -8.51	44.05 4.64 -11.46	44.76 4.65 -12.13	45.05 4.20 -15.40	46.82 3.59 -21.32	39.33 3.62 -13.78	35.05 3.29 -11.72	34.01 2.91 -13.27	34.58 2.87 -14.08	35.31 3.95 -8.27	41.52 4.73 -9.62	58.12 4.87 -25.43	51.10 5.09 -16.44	39.53 4.28 -10.49	33.10 3.49 -8.95	26.62 2.11 -9.57
PPL_SHRM_GT4 24214	25.22 1.93 -5.77	23.66 1.49 -9.34	22.52 1.50 -8.43	22.29 1.30 -8.80	23.81 1.64 -7.08	25.46 1.73 -4.52	29.34 2.50 -1.10	37.83 5.27 -1.72	40.03 4.39 -8.51	44.05 4.64 -11.46	44.76 4.65 -12.13	45.05 4.20 -15.40	46.82 3.59 -21.32	39.33 3.62 -13.78	35.05 3.29 -11.72	34.01 2.91 -13.27	34.58 2.87 -14.08	35.31 3.95 -8.27	41.52 4.73 -9.62	58.12 4.87 -25.43	51.10 5.09 -16.44	39.53 4.28 -10.49	33.10 3.49 -8.95	26.62 2.11 -9.57
PROJECT___ORANGE 1 24174	18.13 0.11 -0.49	13.69 0.05 -0.80	13.36 0.05 -0.72	13.00 0.06 -0.75	15.77 0.08 -0.61	19.63 0.04 -0.39	25.84 0.00 -0.09	30.96 0.09 -0.03	27.53 -0.32 -0.72	28.07 -0.36 -0.49	28.09 -0.33 -0.44	25.75 -0.30 -0.60	22.44 -0.24 -0.78	22.35 -0.18 -0.59	20.42 -0.16 -0.54	18.27 -0.18 -0.62	18.16 -0.19 -0.73	23.28 0.02 -0.16	27.32 0.03 -0.12	28.59 -0.03 -0.80	30.03 -0.03 -0.48	25.05 -0.03 -0.34	21.05 -0.04 -0.43	15.79 0.03 -0.82
PROJECT___ORANGE 2 24166	18.13 0.11 -0.49	13.69 0.05 -0.80	13.36 0.05 -0.72	13.00 0.06 -0.75	15.77 0.08 -0.61	19.63 0.04 -0.39	25.84 0.00 -0.09	30.96 0.09 -0.03	27.53 -0.32 -0.72	28.07 -0.36 -0.49	28.09 -0.33 -0.44	25.75 -0.30 -0.60	22.44 -0.24 -0.78	22.35 -0.18 -0.59	20.42 -0.16 -0.54	18.27 -0.18 -0.62	18.16 -0.19 -0.73	23.28 0.02 -0.16	27.32 0.03 -0.12	28.59 -0.03 -0.80	30.03 -0.03 -0.48	25.05 -0.03 -0.34	21.05 -0.04 -0.43	15.79 0.03 -0.82
PYRITES___HYD 24023	16.25 -1.28 0.00	11.94 -0.90 0.00	11.68 -0.91 0.00	11.30 -0.89 0.00	14.03 -1.06 0.00	17.88 -1.33 0.00	24.30 -1.44 0.00	28.80 -2.04 0.00	25.37 -1.76 0.00	26.27 -1.68 0.00	26.08 -1.90 0.00	23.62 -1.83 0.00	20.35 -1.55 0.00	20.22 -1.71 0.00	18.28 -1.60 0.16	16.48 -1.36 0.00	16.28 -1.34 0.00	21.16 -1.85 0.08	21.98 -2.20 2.99	25.90 -1.92 0.00	27.72 -1.86 0.00	23.08 -1.68 0.00	19.28 -1.38 0.00	13.99 -0.96 0.00
RAMAPO___LBMP 323565	24.72 1.63 -5.56	23.03 1.19 -9.00	21.88 1.17 -8.13	21.76 1.10 -8.48	23.27 1.36 -6.83	25.43 1.86 -4.36	29.51 2.70 -1.07	34.78 3.54 -0.39	36.98 2.96 -6.89	35.67 3.05 -4.68	35.29 3.16 -4.15	34.06 2.88 -5.72	31.84 2.47 -7.47	30.07 2.50 -5.64	27.45 2.30 -5.10	25.73 2.01 -5.88	26.54 1.99 -6.92	27.69 2.75 -1.85	31.88 3.31 -1.39	40.13 3.34 -8.98	38.46 3.49 -5.40	31.59 2.97 -3.85	27.82 2.35 -4.80	25.68 1.53 -9.21

RANKINE____ 23646	18.62 0.12 -0.96	14.48 0.08 -1.56	14.09 0.10 -1.41	13.79 0.13 -1.47	16.34 0.08 -1.18	20.21 0.25 -0.76	26.21 0.28 -0.18	31.49 0.58 -0.07	28.74 0.30 -1.31	28.75 -0.08 -0.89	28.75 -0.03 -0.79	26.72 0.18 -1.09	23.41 0.09 -1.42	23.18 0.17 -1.07	21.20 0.18 -0.97	19.06 0.11 -1.12	19.08 0.14 -1.32	23.60 0.18 -0.32	27.58 0.16 -0.24	29.39 0.00 -1.57	30.35 -0.18 -0.94	25.26 -0.17 -0.67	21.27 -0.23 -0.84	16.54 -0.01 -1.61
RAVENSWOOD_GT2_1 24244	26.30 1.91 -6.86	23.58 1.40 -9.34	22.40 1.37 -8.44	22.27 1.28 -8.80	23.76 1.58 -7.09	25.89 2.15 -4.53	30.54 3.11 -1.68	37.06 4.13 -2.09	37.77 3.47 -7.17	39.13 3.61 -7.57	43.86 3.69 -12.18	41.11 3.36 -12.30	41.00 2.87 -16.23	40.36 2.89 -15.54	39.14 2.67 -16.42	39.53 2.35 -19.34	40.23 2.31 -20.30	39.13 3.19 -12.85	39.22 3.80 -8.24	41.10 3.87 -9.41	39.33 4.08 -5.67	37.39 3.42 -9.21	37.14 2.73 -13.75	28.75 1.78 -12.03
RAVENSWOOD_GT2_2 24245	26.30 1.91 -6.86	23.58 1.40 -9.34	22.40 1.37 -8.44	22.27 1.28 -8.80	23.76 1.58 -7.09	25.89 2.15 -4.53	30.54 3.11 -1.68	37.06 4.13 -2.09	37.77 3.47 -7.17	39.13 3.61 -7.57	43.86 3.69 -12.18	41.11 3.36 -12.30	41.00 2.87 -16.23	40.36 2.89 -15.54	39.14 2.67 -16.42	39.53 2.35 -19.34	40.23 2.31 -20.30	39.13 3.19 -12.85	39.22 3.80 -8.24	41.10 3.87 -9.41	39.33 4.08 -5.67	37.39 3.42 -9.21	37.14 2.73 -13.75	28.75 1.78 -12.03
RAVENSWOOD_GT2_3 24246	26.30 1.91 -6.86	23.59 1.41 -9.34	22.40 1.37 -8.44	22.28 1.29 -8.80	23.76 1.58 -7.09	25.91 2.17 -4.53	30.57 3.14 -1.69	37.06 4.13 -2.09	37.79 3.50 -7.17	39.27 3.63 -7.70	44.23 3.72 -12.53	41.42 3.39 -12.58	41.40 2.89 -16.61	40.81 2.92 -15.97	39.65 2.69 -16.92	40.14 2.37 -19.93	40.83 2.33 -20.88	39.64 3.21 -13.34	39.55 3.83 -8.54	41.12 3.89 -9.41	39.36 4.11 -5.67	37.41 3.44 -9.21	37.16 2.75 -13.75	28.77 1.79 -12.03
RAVENSWOOD_GT2_4 24247	26.30 1.91 -6.86	23.59 1.41 -9.34	22.40 1.37 -8.44	22.28 1.29 -8.80	23.76 1.58 -7.09	25.91 2.17 -4.53	30.57 3.14 -1.69	37.06 4.13 -2.09	37.79 3.50 -7.17	39.27 3.63 -7.70	44.23 3.72 -12.53	41.42 3.39 -12.58	41.40 2.89 -16.61	40.81 2.92 -15.97	39.65 2.69 -16.92	40.14 2.37 -19.93	40.83 2.33 -20.88	39.64 3.21 -13.34	39.55 3.83 -8.54	41.12 3.89 -9.41	39.36 4.11 -5.67	37.41 3.44 -9.21	37.16 2.75 -13.75	28.77 1.79 -12.03
RAVENSWOOD_GT3_1 24248	26.30 1.91 -6.86	23.58 1.40 -9.34	22.40 1.37 -8.44	22.27 1.28 -8.80	23.76 1.58 -7.09	25.89 2.15 -4.53	30.56 3.14 -1.68	37.06 4.13 -2.09	37.77 3.47 -7.17	39.13 3.61 -7.57	43.86 3.69 -12.18	41.11 3.36 -12.30	41.00 2.87 -16.23	40.36 2.89 -15.54	39.14 2.67 -16.42	39.53 2.35 -19.34	40.23 2.31 -20.30	39.13 3.19 -12.85	39.25 3.83 -8.24	41.10 3.87 -9.41	39.33 4.08 -5.67	37.39 3.42 -9.21	37.14 2.73 -13.75	28.77 1.79 -12.03
RAVENSWOOD_GT3_2 24249	26.30 1.91 -6.86	23.58 1.40 -9.34	22.40 1.37 -8.44	22.27 1.28 -8.80	23.76 1.58 -7.09	25.89 2.15 -4.53	30.56 3.14 -1.68	37.06 4.13 -2.09	37.77 3.47 -7.17	39.13 3.61 -7.57	43.86 3.69 -12.18	41.11 3.36 -12.30	41.00 2.87 -16.23	40.36 2.89 -15.54	39.14 2.67 -16.42	39.53 2.35 -19.34	40.23 2.31 -20.30	39.13 3.19 -12.85	39.25 3.83 -8.24	41.10 3.87 -9.41	39.33 4.08 -5.67	37.39 3.42 -9.21	37.14 2.73 -13.75	28.77 1.79 -12.03
RAVENSWOOD_GT3_3 24250	26.32 1.93 -6.86	23.59 1.41 -9.34	22.41 1.38 -8.44	22.28 1.29 -8.80	23.77 1.60 -7.09	25.91 2.17 -4.53	30.56 3.14 -1.68	37.08 4.16 -2.09	37.79 3.50 -7.17	39.15 3.63 -7.57	43.89 3.72 -12.18	41.14 3.39 -12.30	41.02 2.89 -16.23	40.41 2.94 -15.54	39.16 2.69 -16.42	39.55 2.37 -19.34	40.25 2.33 -20.30	39.15 3.21 -12.85	39.27 3.86 -8.24	41.15 3.92 -9.41	39.36 4.11 -5.67	37.41 3.44 -9.21	37.16 2.75 -13.75	28.78 1.81 -12.03
RAVENSWOOD_GT3_4 24251	26.32 1.93 -6.86	23.59 1.41 -9.34	22.41 1.38 -8.44	22.28 1.29 -8.80	23.77 1.60 -7.09	25.91 2.17 -4.53	30.56 3.14 -1.68	37.08 4.16 -2.09	37.79 3.50 -7.17	39.15 3.63 -7.57	43.89 3.72 -12.18	41.14 3.39 -12.30	41.02 2.89 -16.23	40.41 2.94 -15.54	39.16 2.69 -16.42	39.55 2.37 -19.34	40.25 2.33 -20.30	39.15 3.21 -12.85	39.27 3.86 -8.24	41.15 3.92 -9.41	39.36 4.11 -5.67	37.41 3.44 -9.21	37.16 2.75 -13.75	28.78 1.81 -12.03
RAVENSWOOD_GT_1 23729	26.30 1.91 -6.86	23.62 1.44 -9.34	22.43 1.41 -8.44	22.32 1.33 -8.80	23.80 1.63 -7.09	25.95 2.21 -4.53	30.59 3.17 -1.68	37.12 4.19 -2.09	37.85 3.55 -7.17	39.25 3.66 -7.65	44.12 3.75 -12.38	41.33 3.41 -12.47	41.27 2.91 -16.45	40.66 2.94 -15.79	39.49 2.73 -16.72	39.92 2.39 -19.69	40.63 2.36 -20.64	39.49 3.26 -13.14	39.48 3.89 -8.42	41.21 3.98 -9.41	39.42 4.17 -5.67	37.48 3.51 -9.21	37.20 2.79 -13.75	28.78 1.81 -12.03
RAVENSWOOD_GT_10 24258	26.30 1.91 -6.86	23.58 1.40 -9.34	22.40 1.37 -8.44	22.27 1.28 -8.80	23.76 1.58 -7.09	25.89 2.15 -4.53	30.54 3.11 -1.69	37.06 4.13 -2.09	37.77 3.47 -7.17	39.24 3.61 -7.69	44.19 3.69 -12.51	41.38 3.36 -12.57	41.36 2.87 -16.59	40.77 2.89 -15.95	39.61 2.67 -16.90	40.09 2.35 -19.91	40.78 2.31 -20.85	39.60 3.19 -13.32	39.53 3.83 -8.53	41.10 3.87 -9.41	39.33 4.08 -5.67	37.39 3.42 -9.21	37.14 2.73 -13.75	28.75 1.78 -12.03
RAVENSWOOD_GT_11 24259	26.30 1.91 -6.86	23.58 1.40 -9.34	22.40 1.37 -8.44	22.27 1.28 -8.80	23.76 1.58 -7.09	25.89 2.15 -4.53	30.54 3.11 -1.69	37.06 4.13 -2.09	37.77 3.47 -7.17	39.24 3.61 -7.69	44.19 3.69 -12.51	41.38 3.36 -12.57	41.36 2.87 -16.59	40.77 2.89 -15.95	39.61 2.67 -16.90	40.09 2.35 -19.91	40.78 2.31 -20.85	39.60 3.19 -13.32	39.53 3.83 -8.53	41.10 3.87 -9.41	39.33 4.08 -5.67	37.39 3.42 -9.21	37.14 2.73 -13.75	28.75 1.78 -12.03
RAVENSWOOD_GT_4 24252	26.30 1.91 -6.86	23.58 1.40 -9.34	22.38 1.36 -8.44	22.27 1.28 -8.80	23.74 1.57 -7.09	25.89 2.15 -4.53	30.56 3.14 -1.68	37.05 4.13 -2.08	37.77 3.47 -7.17	39.09 3.61 -7.54	43.78 3.72 -12.07	41.05 3.39 -12.21	40.91 2.89 -16.11	40.25 2.92 -15.40	38.98 2.67 -16.27	39.35 2.35 -19.16	40.05 2.31 -20.12	38.98 3.19 -12.70	39.15 3.83 -8.15	41.09 3.87 -9.41	39.33 4.08 -5.67	37.39 3.42 -9.21	37.14 2.73 -13.75	28.75 1.78 -12.03
RAVENSWOOD_GT_5 24254	26.30 1.91 -6.86	23.58 1.40 -9.34	22.38 1.36 -8.44	22.27 1.28 -8.80	23.74 1.57 -7.09	25.89 2.15 -4.53	30.56 3.14 -1.68	37.05 4.13 -2.08	37.77 3.47 -7.17	39.09 3.61 -7.54	43.78 3.72 -12.07	41.05 3.39 -12.21	40.91 2.89 -16.11	40.25 2.92 -15.40	38.98 2.67 -16.27	39.35 2.35 -19.16	40.05 2.31 -20.12	38.98 3.19 -12.70	39.15 3.83 -8.15	41.09 3.87 -9.41	39.33 4.08 -5.67	37.39 3.42 -9.21	37.14 2.73 -13.75	28.75 1.78 -12.03
RAVENSWOOD_GT_6 24253	26.30 1.91 -6.86	23.58 1.40 -9.34	22.38 1.36 -8.44	22.27 1.28 -8.80	23.74 1.57 -7.09	25.89 2.15 -4.53	30.56 3.14 -1.68	37.05 4.13 -2.08	37.77 3.47 -7.17	39.09 3.61 -7.54	43.78 3.72 -12.07	41.05 3.39 -12.21	40.91 2.89 -16.11	40.25 2.92 -15.40	38.98 2.67 -16.27	39.35 2.35 -19.16	40.05 2.31 -20.12	38.98 3.19 -12.70	39.15 3.83 -8.15	41.09 3.87 -9.41	39.33 4.08 -5.67	37.39 3.42 -9.21	37.14 2.73 -13.75	28.75 1.78 -12.03



RAVENSWOOD_GT_7 24255	26.30 1.91 -6.86	23.58 1.40 -9.34	22.38 1.36 -8.44	22.27 1.28 -8.80	23.74 1.57 -7.09	25.89 2.15 -4.53	30.56 3.14 -1.68	37.05 4.13 -2.08	37.77 3.47 -7.17	39.09 3.61 -7.54	43.78 3.72 -12.07	41.05 3.39 -12.21	40.91 2.89 -16.11	40.25 2.92 -15.40	38.98 2.67 -16.27	39.35 2.35 -19.16	40.05 2.31 -20.12	38.98 3.19 -12.70	39.15 3.83 -8.15	41.09 3.87 -9.41	39.33 4.08 -5.67	37.39 3.42 -9.21	37.14 2.73 -13.75	28.75 1.78 -12.03
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	26.30 1.91 -6.86	23.58 1.40 -9.34	22.40 1.37 -8.44	22.27 1.28 -8.80	23.76 1.58 -7.09	25.89 2.15 -4.53	30.54 3.11 -1.69	37.06 4.13 -2.09	37.77 3.47 -7.17	39.24 3.61 -7.69	44.19 3.69 -12.51	41.38 3.36 -12.57	41.36 2.87 -16.59	40.77 2.89 -15.95	39.61 2.67 -16.90	40.09 2.35 -19.91	40.78 2.31 -20.85	39.60 3.19 -13.32	39.53 3.83 -8.53	41.10 3.87 -9.41	39.33 4.08 -5.67	37.39 3.42 -9.21	37.14 2.73 -13.75	28.75 1.78 -12.03
RAVENSWOOD_GT_9 24257	26.30 1.91 -6.86	23.58 1.40 -9.34	22.40 1.37 -8.44	22.27 1.28 -8.80	23.76 1.58 -7.09	25.89 2.15 -4.53	30.54 3.11 -1.69	37.06 4.13 -2.09	37.77 3.47 -7.17	39.24 3.61 -7.69	44.19 3.69 -12.51	41.38 3.36 -12.57	41.36 2.87 -16.59	40.77 2.89 -15.95	39.61 2.67 -16.90	40.09 2.35 -19.91	40.78 2.31 -20.85	39.60 3.19 -13.32	39.53 3.83 -8.53	41.10 3.87 -9.41	39.33 4.08 -5.67	37.39 3.42 -9.21	37.14 2.73 -13.75	28.75 1.78 -12.03
RAVENSWOOD___1 23533	26.28 1.89 -6.86	23.62 1.44 -9.34	22.43 1.41 -8.44	22.32 1.33 -8.80	23.80 1.63 -7.09	25.95 2.21 -4.53	30.57 3.14 -1.68	37.12 4.19 -2.09	37.82 3.53 -7.17	39.21 3.63 -7.63	44.06 3.72 -12.35	41.28 3.39 -12.44	41.21 2.89 -16.42	40.60 2.92 -15.75	39.42 2.70 -16.67	39.84 2.37 -19.64	40.56 2.34 -20.59	39.42 3.23 -13.10	39.42 3.86 -8.39	41.18 3.95 -9.41	39.42 4.17 -5.67	37.46 3.49 -9.21	37.18 2.77 -13.75	28.78 1.81 -12.03
RAVENSWOOD___2 23534	26.24 1.86 -6.86	23.59 1.41 -9.34	22.41 1.38 -8.44	22.30 1.30 -8.80	23.77 1.60 -7.09	25.91 2.17 -4.53	30.51 3.09 -1.68	36.87 3.95 -2.09	37.57 3.28 -7.17	38.96 3.38 -7.63	43.81 3.47 -12.35	41.05 3.16 -12.44	41.01 2.69 -16.42	40.42 2.74 -15.75	39.28 2.57 -16.67	39.71 2.25 -19.64	40.43 2.22 -20.59	39.26 3.07 -13.09	39.26 3.70 -8.39	40.93 3.70 -9.41	39.21 3.96 -5.67	37.36 3.39 -9.21	37.14 2.73 -13.75	28.78 1.81 -12.03
RAVENSWOOD___3 23535	26.30 1.91 -6.86	23.58 1.40 -9.34	22.40 1.37 -8.44	22.27 1.28 -8.80	23.76 1.58 -7.09	25.89 2.15 -4.53	30.54 3.11 -1.68	37.06 4.13 -2.09	37.77 3.47 -7.17	39.19 3.61 -7.63	44.03 3.69 -12.35	41.26 3.36 -12.44	41.19 2.87 -16.42	40.58 2.89 -15.75	39.38 2.67 -16.67	39.82 2.35 -19.64	40.52 2.31 -20.59	39.38 3.19 -13.10	39.40 3.83 -8.39	41.12 3.89 -9.41	39.33 4.08 -5.67	37.39 3.42 -9.21	37.14 2.73 -13.75	28.75 1.78 -12.03
RAVENSWOOD___4 23820	26.28 1.89 -6.86	23.62 1.44 -9.34	22.43 1.41 -8.44	22.32 1.33 -8.80	23.80 1.63 -7.09	25.95 2.21 -4.53	30.57 3.14 -1.68	37.09 4.16 -2.09	37.79 3.50 -7.17	39.17 3.61 -7.62	44.00 3.69 -12.32	41.23 3.36 -12.41	41.15 2.87 -16.38	40.53 2.89 -15.71	39.35 2.69 -16.62	39.76 2.35 -19.58	40.48 2.33 -20.53	39.35 3.21 -13.05	39.39 3.86 -8.36	41.15 3.92 -9.41	39.39 4.14 -5.67	37.46 3.49 -9.21	37.18 2.77 -13.75	28.78 1.81 -12.03
RCPL_TRUST___DRP 24196	25.24 1.89 -5.81	23.56 1.39 -9.33	22.36 1.35 -8.43	22.25 1.27 -8.79	23.72 1.55 -7.08	25.86 2.13 -4.52	29.99 3.11 -1.13	35.43 4.10 -0.49	37.76 3.47 -7.16	37.83 3.61 -6.28	40.10 3.69 -8.42	38.08 3.36 -9.26	36.95 2.87 -12.18	35.74 2.89 -10.92	33.82 2.67 -11.11	33.21 2.35 -13.03	33.97 2.31 -14.04	33.92 3.19 -7.64	35.97 3.80 -5.00	41.01 3.87 -9.33	39.26 4.05 -5.63	32.40 3.39 -4.24	28.76 2.71 -5.39	26.40 1.78 -9.68
RENSSELAER___COGEN 23796	26.15 1.02 -7.60	25.89 0.74 -12.30	24.43 0.73 -11.11	24.50 0.72 -11.59	25.32 0.90 -9.33	26.41 1.25 -5.96	28.80 1.60 -1.46	32.89 1.51 -0.54	37.84 1.30 -9.41	35.62 1.29 -6.39	34.90 1.26 -5.66	34.46 1.20 -7.81	33.15 1.05 -10.19	30.66 1.03 -7.70	27.97 0.96 -6.97	26.70 0.82 -8.05	27.90 0.81 -9.47	26.85 1.22 -2.54	30.58 1.39 -2.02	41.53 1.42 -12.30	38.48 1.51 -7.39	31.28 1.24 -5.28	28.41 1.18 -6.57	28.32 0.76 -12.61
REVERE_CPPR_DRP 24186	18.12 0.44 -0.15	13.36 0.28 -0.24	13.08 0.28 -0.22	12.70 0.28 -0.23	15.63 0.36 -0.18	19.82 0.50 -0.12	26.62 0.85 -0.03	31.96 1.11 -0.01	28.10 0.73 -0.24	28.83 0.73 -0.16	28.77 0.64 -0.14	26.16 0.51 -0.20	22.60 0.44 -0.26	22.56 0.44 -0.20	20.62 0.40 -0.18	18.34 0.30 -0.20	18.16 0.30 -0.24	23.72 0.58 -0.05	27.89 0.68 -0.04	28.92 0.86 -0.24	30.69 0.97 -0.14	25.60 0.74 -0.10	21.36 0.58 -0.13	15.61 0.42 -0.24
RIVERBAY___ 323610	25.12 1.82 -5.77	23.56 1.37 -9.34	22.38 1.36 -8.44	22.27 1.28 -8.80	23.74 1.57 -7.09	25.87 2.13 -4.53	29.88 3.04 -1.10	35.31 4.07 -0.41	37.72 3.45 -7.15	36.41 3.52 -4.94	36.13 3.61 -4.53	34.87 3.29 -6.13	32.71 2.80 -8.00	30.92 2.85 -6.14	28.29 2.63 -5.62	26.64 2.32 -6.49	27.46 2.27 -7.57	28.49 3.16 -2.24	32.59 3.78 -1.64	41.01 3.87 -9.33	39.32 4.08 -5.65	32.20 3.42 -4.02	28.38 2.71 -5.01	26.28 1.76 -9.57
ROCHESTER_9_IC 23652	18.22 -0.02 -0.71	13.95 -0.04 -1.15	13.60 -0.03 -1.04	13.27 0.00 -1.08	15.92 -0.03 -0.87	19.72 -0.04 -0.56	25.70 -0.18 -0.14	30.79 -0.09 -0.05	27.71 -0.41 -0.99	28.03 -0.59 -0.67	28.05 -0.53 -0.59	25.87 -0.41 -0.82	22.62 -0.35 -1.07	22.39 -0.35 -0.81	20.47 -0.30 -0.73	18.39 -0.29 -0.84	18.33 -0.28 -0.99	23.10 -0.23 -0.23	27.05 -0.30 -0.18	28.54 -0.42 -1.14	29.76 -0.50 -0.69	24.88 -0.37 -0.49	20.94 -0.33 -0.61	16.03 -0.09 -1.17
ROSETON___1 23587	24.90 1.58 -5.79	23.37 1.16 -9.37	22.18 1.13 -8.47	22.08 1.06 -8.83	23.49 1.30 -7.11	25.53 1.79 -4.54	29.43 2.57 -1.11	34.64 3.39 -0.41	37.13 2.82 -7.18	35.76 2.93 -4.88	35.33 3.02 -4.32	34.17 2.75 -5.97	32.03 2.34 -7.78	30.18 2.37 -5.88	27.54 2.19 -5.31	25.87 1.91 -6.13	26.72 1.89 -7.21	27.63 2.61 -1.93	31.77 3.15 -1.45	40.37 3.20 -9.36	38.57 3.37 -5.63	31.60 2.82 -4.02	27.92 2.25 -5.00	26.01 1.47 -9.60
ROSETON___2 23588	24.90 1.58 -5.79	23.37 1.16 -9.37	22.18 1.13 -8.47	22.08 1.06 -8.83	23.49 1.30 -7.11	25.53 1.79 -4.54	29.43 2.57 -1.11	34.64 3.39 -0.41	37.13 2.82 -7.18	35.76 2.93 -4.88	35.33 3.02 -4.32	34.17 2.75 -5.97	32.03 2.34 -7.78	30.18 2.37 -5.88	27.54 2.19 -5.31	25.87 1.91 -6.13	26.72 1.89 -7.21	27.63 2.61 -1.93	31.77 3.15 -1.45	40.37 3.20 -9.36	38.57 3.37 -5.63	31.60 2.82 -4.02	27.92 2.25 -5.00	26.01 1.47 -9.60
RUSSELL___1 23602	18.33 0.09 -0.71	14.02 0.04 -1.15	13.67 0.05 -1.04	13.33 0.06 -1.08	16.00 0.05 -0.87	19.84 0.08 -0.56	25.85 -0.03 -0.14	31.01 0.12 -0.05	27.87 -0.24 -0.99	28.22 -0.39 -0.67	28.25 -0.33 -0.59	26.05 -0.23 -0.82	22.77 -0.20 -1.07	22.52 -0.22 -0.81	20.61 -0.16 -0.73	18.51 -0.16 -0.84	18.46 -0.16 -0.99	23.26 -0.07 -0.23	27.22 -0.14 -0.18	28.73 -0.22 -1.14	29.97 -0.30 -0.69	25.05 -0.20 -0.49	21.08 -0.19 -0.61	16.13 0.01 -1.17

RUSSELL___2 23532	18.33 0.09 -0.71	14.02 0.04 -1.15	13.67 0.05 -1.04	13.33 0.06 -1.08	16.00 0.05 -0.87	19.84 0.08 -0.56	25.85 -0.03 -0.14	31.01 0.12 -0.05	27.87 -0.24 -0.99	28.22 -0.39 -0.67	28.25 -0.33 -0.59	26.05 -0.23 -0.82	22.77 -0.20 -1.07	22.52 -0.22 -0.81	20.61 -0.16 -0.73	18.51 -0.16 -0.84	18.46 -0.16 -0.99	23.26 -0.07 -0.23	27.22 -0.14 -0.18	28.73 -0.22 -1.14	29.97 -0.30 -0.69	25.05 -0.20 -0.49	21.08 -0.19 -0.61	16.13 0.01 -1.17
RUSSELL___3 23549	18.33 0.09 -0.71	14.02 0.04 -1.15	13.67 0.05 -1.04	13.33 0.06 -1.08	16.00 0.05 -0.87	19.84 0.08 -0.56	25.85 -0.03 -0.14	31.01 0.12 -0.05	27.87 -0.24 -0.99	28.22 -0.39 -0.67	28.25 -0.33 -0.59	26.05 -0.23 -0.82	22.77 -0.20 -1.07	22.52 -0.22 -0.81	20.61 -0.16 -0.73	18.51 -0.16 -0.84	18.46 -0.16 -0.99	23.26 -0.07 -0.23	27.22 -0.14 -0.18	28.73 -0.22 -1.14	29.97 -0.30 -0.69	25.05 -0.20 -0.49	21.08 -0.19 -0.61	16.13 0.01 -1.17
RUSSELL___4 23556	18.33 0.09 -0.71	14.02 0.04 -1.15	13.67 0.05 -1.04	13.33 0.06 -1.08	16.00 0.05 -0.87	19.84 0.08 -0.56	25.85 -0.03 -0.14	31.01 0.12 -0.05	27.87 -0.24 -0.99	28.22 -0.39 -0.67	28.25 -0.33 -0.59	26.05 -0.23 -0.82	22.77 -0.20 -1.07	22.52 -0.22 -0.81	20.61 -0.16 -0.73	18.51 -0.16 -0.84	18.46 -0.16 -0.99	23.26 -0.07 -0.23	27.22 -0.14 -0.18	28.73 -0.22 -1.14	29.97 -0.30 -0.69	25.05 -0.20 -0.49	21.08 -0.19 -0.61	16.13 0.01 -1.17
RUSSELL___STATION 23914	18.33 0.09 -0.71	14.02 0.04 -1.15	13.67 0.05 -1.04	13.33 0.06 -1.08	16.00 0.05 -0.87	19.84 0.08 -0.56	25.85 -0.03 -0.14	31.01 0.12 -0.05	27.87 -0.24 -0.99	28.22 -0.39 -0.67	28.25 -0.33 -0.59	26.05 -0.23 -0.82	22.77 -0.20 -1.07	22.52 -0.22 -0.81	20.61 -0.16 -0.73	18.51 -0.16 -0.84	18.46 -0.16 -0.99	23.26 -0.07 -0.23	27.22 -0.14 -0.18	28.73 -0.22 -1.14	29.97 -0.30 -0.69	25.05 -0.20 -0.49	21.08 -0.19 -0.61	16.13 0.01 -1.17
S SALMON___HYD 24043	17.60 -0.32 -0.39	13.21 -0.26 -0.63	12.90 -0.25 -0.57	12.54 -0.24 -0.59	15.27 -0.29 -0.48	19.11 -0.40 -0.30	25.30 -0.51 -0.07	30.28 -0.59 -0.03	26.83 -0.89 -0.60	27.43 -0.92 -0.41	27.39 -0.95 -0.36	25.04 -0.92 -0.50	21.76 -0.79 -0.65	21.70 -0.72 -0.49	19.79 -0.68 -0.43	17.70 -0.64 -0.51	17.59 -0.63 -0.60	22.66 -0.55 -0.12	26.36 -0.65 0.16	27.86 -0.59 -0.63	29.36 -0.59 -0.38	24.49 -0.54 -0.27	20.54 -0.45 -0.34	15.31 -0.28 -0.64
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	18.31 -0.14 -0.92	14.22 -0.12 -1.50	13.85 -0.09 -1.35	13.55 -0.05 -1.41	16.07 -0.15 -1.13	19.86 -0.08 -0.72	25.46 -0.46 -0.18	30.47 -0.43 -0.06	27.80 -0.57 -1.24	27.81 -0.98 -0.84	27.81 -0.92 -0.75	25.85 -0.64 -1.03	22.65 -0.59 -1.34	22.46 -0.48 -1.01	20.52 -0.44 -0.92	18.48 -0.41 -1.06	18.48 -0.39 -1.24	22.91 -0.49 -0.30	26.78 -0.62 -0.23	28.43 -0.86 -1.47	29.40 -1.06 -0.89	24.55 -0.84 -0.63	20.68 -0.76 -0.79	16.10 -0.36 -1.51
SELKIRK___I 23801	26.02 0.98 -7.51	25.72 0.72 -12.16	24.27 0.70 -10.98	24.34 0.69 -11.46	25.17 0.86 -9.23	26.27 1.17 -5.89	28.73 1.54 -1.44	33.00 1.63 -0.53	37.80 1.36 -9.32	35.64 1.37 -6.32	34.96 1.37 -5.60	34.46 1.27 -7.73	33.09 1.09 -10.09	30.65 1.10 -7.63	27.96 1.02 -6.90	26.66 0.87 -7.96	27.84 0.86 -9.36	26.89 1.29 -2.51	30.66 1.49 -1.99	41.47 1.50 -12.15	38.48 1.60 -7.30	31.31 1.34 -5.22	28.36 1.20 -6.50	28.19 0.78 -12.47
SELKIRK___II 23799	26.03 0.98 -7.52	25.72 0.71 -12.17	24.28 0.70 -10.99	24.34 0.68 -11.47	25.16 0.84 -9.24	26.28 1.17 -5.90	28.73 1.54 -1.44	33.00 1.63 -0.53	37.81 1.36 -9.32	35.64 1.37 -6.33	34.96 1.37 -5.61	34.47 1.27 -7.74	33.10 1.09 -10.10	30.66 1.10 -7.63	27.95 1.00 -6.90	26.67 0.87 -7.96	27.85 0.86 -9.37	26.89 1.29 -2.51	30.66 1.49 -1.99	41.48 1.50 -12.16	38.49 1.60 -7.31	31.32 1.34 -5.22	28.36 1.20 -6.50	28.20 0.78 -12.48
SENECA OSWGO___HYD 24041	17.86 -0.12 -0.45	13.46 -0.12 -0.74	13.14 -0.11 -0.66	12.78 -0.10 -0.69	15.52 -0.12 -0.56	19.33 -0.23 -0.36	25.44 -0.39 -0.09	30.47 -0.40 -0.03	26.98 -0.84 -0.70	27.52 -0.90 -0.47	27.54 -0.87 -0.42	25.25 -0.79 -0.58	22.00 -0.66 -0.76	21.91 -0.59 -0.57	20.04 -0.52 -0.52	17.93 -0.50 -0.59	17.81 -0.51 -0.70	22.92 -0.32 -0.15	26.91 -0.38 -0.11	28.13 -0.42 -0.73	29.54 -0.47 -0.44	24.68 -0.40 -0.32	20.74 -0.31 -0.39	15.53 -0.16 -0.75
SENECA___ENERGY 23797	18.34 0.07 -0.74	14.07 0.03 -1.20	13.71 0.04 -1.08	13.37 0.05 -1.13	16.04 0.05 -0.91	19.85 0.06 -0.58	25.94 0.05 -0.14	31.08 0.19 -0.05	28.35 0.19 -1.03	28.76 0.11 -0.70	28.77 0.17 -0.62	26.47 0.15 -0.86	23.15 0.13 -1.12	22.93 0.15 -0.84	20.95 0.14 -0.76	18.78 0.07 -0.88	18.69 0.04 -1.03	23.34 0.00 -0.25	27.36 0.00 -0.19	28.96 -0.06 -1.20	30.18 -0.12 -0.72	25.18 -0.10 -0.51	21.22 -0.08 -0.64	16.17 0.00 -1.23
SHOEMAKER___GT 23640	24.22 1.40 -5.29	22.43 1.03 -8.56	21.34 1.02 -7.73	21.21 0.95 -8.07	22.74 1.16 -6.50	24.95 1.59 -4.15	29.05 2.29 -1.01	34.20 2.99 -0.37	36.15 2.47 -6.55	34.94 2.54 -4.45	34.56 2.63 -3.94	33.29 2.39 -5.44	31.06 2.06 -7.10	29.38 2.08 -5.37	26.82 1.92 -4.85	25.10 1.68 -5.59	25.86 1.66 -6.58	27.14 2.29 -1.76	31.24 2.74 -1.32	39.16 2.81 -8.53	37.66 2.96 -5.13	30.90 2.48 -3.66	27.21 1.98 -4.56	25.00 1.30 -8.75
SHOREHAM_IC_1 23715	25.22 1.93 -5.77	23.66 1.49 -9.34	22.52 1.50 -8.43	22.29 1.30 -8.80	23.81 1.64 -7.08	25.46 1.73 -4.52	29.34 2.50 -1.10	37.83 5.27 -1.72	40.03 4.39 -8.51	44.05 4.64 -11.46	44.76 4.65 -12.13	45.05 4.20 -15.40	46.82 3.59 -21.32	39.33 3.62 -13.78	35.05 3.29 -11.72	34.01 2.91 -13.27	34.58 2.87 -14.08	35.31 3.95 -8.27	41.52 4.73 -9.62	58.12 4.87 -25.43	51.10 5.09 -16.44	39.53 4.28 -10.49	33.10 3.49 -8.95	26.62 2.11 -9.57
SHOREHAM_IC_2 23716	25.22 1.93 -5.77	23.66 1.49 -9.34	22.52 1.50 -8.43	22.29 1.30 -8.80	23.81 1.64 -7.08	25.46 1.73 -4.52	29.34 2.50 -1.10	37.83 5.27 -1.72	40.03 4.39 -8.51	44.05 4.64 -11.46	44.76 4.65 -12.13	45.05 4.20 -15.40	46.82 3.59 -21.32	39.33 3.62 -13.78	35.05 3.29 -11.72	34.01 2.91 -13.27	34.58 2.87 -14.08	35.31 3.95 -8.27	41.52 4.73 -9.62	58.12 4.87 -25.43	51.10 5.09 -16.44	39.53 4.28 -10.49	33.10 3.49 -8.95	26.62 2.11 -9.57
SISSONVILLE___ 23735	16.08 -1.45 0.00	11.81 -1.03 0.00	11.55 -1.03 0.00	11.19 -1.00 0.00	13.88 -1.21 0.00	17.67 -1.54 0.00	23.97 -1.78 0.00	28.34 -2.50 0.00	24.90 -2.22 0.00	25.79 -2.15 0.00	25.61 -2.38 0.00	23.24 -2.21 0.00	20.02 -1.88 0.00	19.91 -2.02 0.00	18.00 -1.88 0.16	16.23 -1.60 0.00	16.05 -1.57 0.00	20.82 -2.19 0.08	21.69 -2.58 2.91	25.43 -2.39 0.00	27.18 -2.39 0.00	22.71 -2.05 0.00	19.01 -1.65 0.00	13.81 -1.14 0.00
SITHE_IND_GS1 24169	17.60 -0.30 -0.37	13.20 -0.23 -0.60	12.90 -0.23 -0.54	12.54 -0.21 -0.56	15.26 -0.27 -0.45	19.06 -0.44 -0.29	25.07 -0.75 -0.07	29.97 -0.90 -0.03	26.52 -1.22 -0.61	27.07 -1.28 -0.41	27.09 -1.26 -0.37	24.84 -1.12 -0.51	21.62 -0.94 -0.66	21.57 -0.86 -0.50	19.71 -0.78 -0.45	17.64 -0.71 -0.52	17.53 -0.71 -0.61	22.59 -0.62 -0.12	26.53 -0.73 -0.09	27.63 -0.78 -0.59	29.08 -0.86 -0.36	24.32 -0.69 -0.25	20.42 -0.56 -0.32	15.24 -0.31 -0.61

SITHE_IND_GS2 24170	17.60 -0.30 -0.37	13.20 -0.23 -0.60	12.90 -0.23 -0.54	12.54 -0.21 -0.56	15.26 -0.27 -0.45	19.06 -0.44 -0.29	25.07 -0.75 -0.07	29.97 -0.90 -0.03	26.52 -1.22 -0.61	27.07 -1.28 -0.41	27.09 -1.26 -0.37	24.84 -1.12 -0.51	21.62 -0.94 -0.66	21.57 -0.86 -0.50	19.71 -0.78 -0.45	17.64 -0.71 -0.52	17.53 -0.71 -0.61	22.59 -0.62 -0.12	26.53 -0.73 -0.09	27.63 -0.78 -0.59	29.08 -0.86 -0.36	24.32 -0.69 -0.25	20.42 -0.56 -0.32	15.24 -0.31 -0.61
SITHE_IND_GS3 24171	17.60 -0.30 -0.37	13.20 -0.23 -0.60	12.90 -0.23 -0.54	12.54 -0.21 -0.56	15.26 -0.27 -0.45	19.06 -0.44 -0.29	25.07 -0.75 -0.07	29.97 -0.90 -0.03	26.52 -1.22 -0.61	27.07 -1.28 -0.41	27.09 -1.26 -0.37	24.84 -1.12 -0.51	21.62 -0.94 -0.66	21.57 -0.86 -0.50	19.71 -0.78 -0.45	17.64 -0.71 -0.52	17.53 -0.71 -0.61	22.59 -0.62 -0.12	26.53 -0.73 -0.09	27.63 -0.78 -0.59	29.08 -0.86 -0.36	24.32 -0.69 -0.25	20.42 -0.56 -0.32	15.24 -0.31 -0.61
SITHE_IND_GS4 24172	17.60 -0.30 -0.37	13.20 -0.23 -0.60	12.90 -0.23 -0.54	12.54 -0.21 -0.56	15.26 -0.27 -0.45	19.06 -0.44 -0.29	25.07 -0.75 -0.07	29.97 -0.90 -0.03	26.52 -1.22 -0.61	27.07 -1.28 -0.41	27.09 -1.26 -0.37	24.84 -1.12 -0.51	21.62 -0.94 -0.66	21.57 -0.86 -0.50	19.71 -0.78 -0.45	17.64 -0.71 -0.52	17.53 -0.71 -0.61	22.59 -0.62 -0.12	26.53 -0.73 -0.09	27.63 -0.78 -0.59	29.08 -0.86 -0.36	24.32 -0.69 -0.25	20.42 -0.56 -0.32	15.24 -0.31 -0.61
SITHE___BATAVIA 24024	18.49 0.14 -0.82	14.25 0.09 -1.32	13.88 0.10 -1.20	13.57 0.13 -1.25	16.19 0.11 -1.01	20.06 0.21 -0.64	25.98 0.08 -0.16	31.20 0.31 -0.06	28.27 0.03 -1.12	28.40 -0.31 -0.76	28.40 -0.25 -0.67	26.33 -0.05 -0.93	23.04 -0.07 -1.21	22.80 -0.04 -0.91	20.85 -0.02 -0.83	18.73 -0.05 -0.95	18.71 -0.04 -1.12	23.39 0.02 -0.27	27.32 -0.05 -0.20	28.94 -0.19 -1.31	30.07 -0.30 -0.79	25.08 -0.25 -0.56	21.09 -0.27 -0.70	16.31 0.01 -1.35
SITHE___INDEPEND 23800	17.60 -0.30 -0.37	13.20 -0.23 -0.60	12.90 -0.23 -0.54	12.54 -0.21 -0.56	15.26 -0.27 -0.45	19.06 -0.44 -0.29	25.07 -0.75 -0.07	29.97 -0.90 -0.03	26.52 -1.22 -0.61	27.07 -1.28 -0.41	27.09 -1.26 -0.37	24.84 -1.12 -0.51	21.62 -0.94 -0.66	21.57 -0.86 -0.50	19.71 -0.78 -0.45	17.64 -0.71 -0.52	17.53 -0.71 -0.61	22.59 -0.62 -0.12	26.53 -0.73 -0.09	27.63 -0.78 -0.59	29.08 -0.86 -0.36	24.32 -0.69 -0.25	20.42 -0.56 -0.32	15.24 -0.31 -0.61
SITHE___MASSENA 23902	16.41 -1.12 0.00	12.07 -0.77 0.00	11.81 -0.78 0.00	11.42 -0.77 0.00	14.16 -0.92 0.00	18.02 -1.19 0.00	24.28 -1.47 0.00	28.86 -1.97 0.00	25.45 -1.68 0.00	26.32 -1.62 0.00	26.25 -1.74 0.00	23.88 -1.58 0.00	20.52 -1.38 0.00	20.44 -1.49 0.00	18.45 -1.40 0.19	16.67 -1.16 0.00	16.48 -1.15 0.00	21.42 -1.57 0.10	21.77 -1.87 3.53	26.01 -1.81 0.00	27.74 -1.83 0.00	23.15 -1.61 0.00	19.34 -1.32 0.00	14.05 -0.90 0.00
SITHE___OGDNSBRG 24021	16.34 -1.19 0.00	12.00 -0.83 0.00	11.74 -0.84 0.00	11.36 -0.83 0.00	14.10 -0.98 0.00	17.96 -1.25 0.00	24.38 -1.37 0.00	28.92 -1.91 0.00	25.50 -1.63 0.00	26.38 -1.56 0.00	26.22 -1.76 0.00	23.78 -1.68 0.00	20.45 -1.45 0.00	20.33 -1.60 0.00	18.37 -1.50 0.17	16.57 -1.27 0.00	16.39 -1.23 0.00	21.29 -1.71 0.09	21.99 -2.04 3.15	26.01 -1.81 0.00	27.83 -1.75 0.00	23.18 -1.59 0.00	19.34 -1.32 0.00	14.03 -0.91 0.00
SITHE___STERLING 23777	18.15 0.42 -0.20	13.44 0.27 -0.33	13.16 0.28 -0.30	12.77 0.27 -0.31	15.68 0.35 -0.25	19.83 0.46 -0.16	26.50 0.72 -0.04	31.81 0.96 -0.01	28.04 0.60 -0.31	28.74 0.59 -0.21	28.70 0.53 -0.19	26.15 0.43 -0.26	22.61 0.37 -0.34	22.58 0.40 -0.25	20.64 0.36 -0.23	18.38 0.28 -0.26	18.20 0.26 -0.31	23.71 0.55 -0.07	27.85 0.63 -0.05	28.89 0.75 -0.32	30.60 0.83 -0.19	25.54 0.64 -0.14	21.33 0.50 -0.17	15.65 0.37 -0.33
SOUTH CAIRO___GT 23612	25.39 1.45 -6.40	24.27 1.07 -10.37	23.02 1.07 -9.37	22.99 1.04 -9.77	24.22 1.27 -7.87	25.94 1.71 -5.02	29.42 2.45 -1.23	34.25 2.96 -0.45	37.62 2.55 -7.94	35.96 2.63 -5.39	35.42 2.66 -4.78	34.42 2.37 -6.60	32.50 1.99 -8.61	30.41 1.97 -6.50	27.74 1.82 -5.88	26.18 1.57 -6.78	27.15 1.55 -7.98	27.51 2.29 -2.13	31.47 2.69 -1.60	40.98 2.81 -10.36	38.85 3.05 -6.22	31.71 2.50 -4.45	28.16 1.96 -5.54	26.84 1.27 -10.62
SOUTH HAMPTN___IC 23720	25.65 2.35 -5.77	23.99 1.81 -9.34	22.84 1.82 -8.43	22.58 1.60 -8.80	24.17 2.01 -7.08	26.03 2.30 -4.52	30.17 3.32 -1.10	38.77 6.23 -1.71	40.91 5.29 -8.49	45.09 5.70 -11.45	45.78 5.68 -12.12	46.00 5.17 -15.38	47.60 4.40 -21.30	40.08 4.39 -13.77	35.71 3.95 -11.71	34.59 3.50 -13.26	35.13 3.44 -14.07	36.02 4.67 -8.26	42.38 5.60 -9.61	59.03 5.82 -25.40	52.05 6.06 -16.41	40.26 5.02 -10.48	33.63 4.05 -8.92	26.99 2.48 -9.57
SOUTHOLD___IC 23719	25.89 2.59 -5.77	24.16 1.99 -9.34	23.02 2.00 -8.43	22.75 1.77 -8.80	24.38 2.22 -7.08	26.34 2.61 -4.52	30.66 3.81 -1.10	39.39 6.85 -1.71	41.43 5.81 -8.49	45.68 6.29 -11.45	46.37 6.27 -12.12	46.51 5.68 -15.38	48.06 4.86 -21.30	40.54 4.85 -13.77	36.09 4.33 -11.71	34.91 3.82 -13.26	35.45 3.75 -14.07	36.43 5.08 -8.26	42.90 6.12 -9.61	59.56 6.34 -25.40	52.65 6.66 -16.41	40.71 5.47 -10.48	33.96 4.38 -8.92	27.22 2.71 -9.57
ST LAWRENCE___ 23600	16.50 -1.03 0.00	12.11 -0.73 0.00	11.86 -0.73 0.00	11.47 -0.72 0.00	14.22 -0.86 0.00	18.09 -1.11 0.00	24.33 -1.42 0.00	29.02 -1.82 0.00	25.58 -1.55 0.00	26.41 -1.54 0.00	26.39 -1.59 0.00	23.98 -1.48 0.00	20.61 -1.29 0.00	20.57 -1.36 0.00	18.59 -1.26 0.20	16.76 -1.07 0.00	16.57 -1.06 0.00	21.56 -1.43 0.10	21.83 -1.68 3.66	26.18 -1.64 0.00	27.89 -1.68 0.00	23.28 -1.49 0.00	19.44 -1.22 0.00	14.09 -0.85 0.00
STATION 5_MISC_HYD 23604	18.22 -0.02 -0.71	13.95 -0.04 -1.15	13.60 -0.03 -1.04	13.27 0.00 -1.08	15.92 -0.03 -0.87	19.72 -0.04 -0.56	25.70 -0.18 -0.14	30.79 -0.09 -0.05	27.71 -0.41 -0.99	28.03 -0.59 -0.67	28.05 -0.53 -0.59	25.87 -0.41 -0.82	22.62 -0.35 -1.07	22.39 -0.35 -0.81	20.47 -0.30 -0.73	18.39 -0.29 -0.84	18.33 -0.28 -0.99	23.10 -0.23 -0.23	27.05 -0.30 -0.18	28.54 -0.42 -1.14	29.76 -0.50 -0.69	24.88 -0.37 -0.49	20.94 -0.33 -0.61	16.03 -0.09 -1.17
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	18.36 0.12 -0.71	14.05 0.06 -1.14	13.69 0.08 -1.03	13.35 0.09 -1.08	16.04 0.09 -0.87	19.90 0.14 -0.55	26.01 0.13 -0.14	31.16 0.28 -0.05	28.11 0.00 -0.99	28.47 -0.14 -0.67	28.49 -0.08 -0.59	26.22 -0.05 -0.82	22.92 -0.04 -1.07	22.69 -0.04 -0.81	20.75 -0.02 -0.73	18.62 -0.05 -0.84	18.54 -0.07 -0.99	23.33 0.00 -0.23	27.35 0.00 -0.18	28.90 -0.06 -1.14	30.14 -0.12 -0.68	25.17 -0.07 -0.49	21.17 -0.10 -0.61	16.16 0.04 -1.17
STA_56_34_KV_BUS2_REV_LBMP_B 345033	18.09 -0.14 -0.70	13.84 -0.13 -1.13	13.50 -0.11 -1.02	13.16 -0.10 -1.07	15.79 -0.15 -0.86	19.56 -0.19 -0.55	25.49 -0.39 -0.13	30.55 -0.34 -0.05	27.48 -0.62 -0.98	27.83 -0.78 -0.66	27.85 -0.73 -0.59	25.68 -0.58 -0.81	22.46 -0.50 -1.06	22.23 -0.50 -0.80	20.33 -0.44 -0.72	18.26 -0.41 -0.83	18.20 -0.40 -0.98	22.93 -0.39 -0.23	26.86 -0.49 -0.17	28.36 -0.59 -1.13	29.58 -0.68 -0.68	24.70 -0.54 -0.48	20.79 -0.47 -0.60	15.91 -0.19 -1.16

STEEL___WIND 323596	18.63 0.14 -0.96	14.49 0.09 -1.56	14.11 0.11 -1.41	13.80 0.15 -1.47	16.36 0.09 -1.18	20.23 0.27 -0.76	26.26 0.33 -0.18	31.55 0.65 -0.07	28.79 0.35 -1.31	28.78 -0.06 -0.89	28.78 0.00 -0.79	26.75 0.20 -1.09	23.43 0.11 -1.42	23.22 0.22 -1.07	21.22 0.20 -0.97	19.08 0.13 -1.12	19.10 0.16 -1.32	23.65 0.23 -0.32	27.61 0.19 -0.24	29.42 0.03 -1.57	30.40 -0.12 -0.94	25.29 -0.15 -0.67	21.29 -0.21 -0.84	16.56 0.00 -1.61
STEBEN_REC_LFGE 323667	19.67 0.88 -1.26	15.48 0.60 -2.04	15.05 0.62 -1.84	14.74 0.63 -1.92	17.37 0.74 -1.55	21.29 1.09 -0.99	27.61 1.62 -0.24	33.18 2.25 -0.09	30.39 1.60 -1.67	30.47 1.40 -1.13	30.41 1.43 -1.00	28.26 1.42 -1.38	24.87 1.16 -1.80	24.50 1.21 -1.36	22.38 1.10 -1.23	20.16 0.91 -1.42	20.19 0.90 -1.67	24.76 1.25 -0.42	28.96 1.47 -0.32	31.17 1.31 -2.04	32.05 1.24 -1.23	26.68 1.04 -0.88	22.52 0.76 -1.09	17.65 0.61 -2.10
STONY___BROOK 24151	25.29 2.00 -5.77	23.70 1.53 -9.34	22.57 1.55 -8.43	22.33 1.34 -8.80	23.87 1.70 -7.08	25.80 2.08 -4.52	29.81 2.96 -1.10	37.79 5.18 -1.77	40.08 4.39 -8.56	44.06 4.61 -11.50	44.81 4.65 -12.18	45.11 4.20 -15.46	46.90 3.59 -21.41	39.40 3.64 -13.82	35.09 3.29 -11.75	34.04 2.91 -13.30	34.61 2.87 -14.11	35.32 3.93 -8.30	41.51 4.70 -9.63	58.21 4.84 -25.55	51.15 5.06 -16.51	39.53 4.23 -10.54	33.17 3.45 -9.06	26.59 2.08 -9.57
STURGEON_POOL_HYD 23609	24.99 1.49 -5.98	23.62 1.10 -9.67	22.41 1.08 -8.74	22.33 1.02 -9.12	23.66 1.24 -7.34	25.58 1.69 -4.69	29.36 2.47 -1.15	34.50 3.24 -0.42	37.23 2.71 -7.39	35.79 2.82 -5.02	35.34 2.91 -4.45	34.22 2.62 -6.14	32.17 2.26 -8.01	30.24 2.26 -6.05	27.62 2.10 -5.47	25.98 1.84 -6.31	26.85 1.80 -7.43	27.59 2.52 -1.98	31.68 3.02 -1.49	40.54 3.09 -9.64	38.62 3.25 -5.79	31.62 2.72 -4.14	27.96 2.15 -5.15	26.22 1.39 -9.88
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	24.47 1.54 -5.40	22.71 1.13 -8.74	21.60 1.12 -7.89	21.47 1.05 -8.23	22.99 1.28 -6.63	25.21 1.77 -4.23	29.33 2.55 -1.03	34.58 3.36 -0.38	36.61 2.79 -6.69	35.39 2.91 -4.54	35.00 3.00 -4.02	33.73 2.73 -5.55	31.47 2.32 -7.24	29.75 2.35 -5.47	27.16 2.17 -4.95	25.43 1.89 -5.71	26.20 1.87 -6.71	27.47 2.59 -1.79	31.64 3.12 -1.35	39.70 3.17 -8.71	38.12 3.31 -5.23	31.30 2.80 -3.74	27.53 2.21 -4.66	25.33 1.45 -8.93
SYNERGY___BIOGAS 323694	18.49 0.14 -0.82	14.25 0.09 -1.32	13.88 0.10 -1.20	13.57 0.13 -1.25	16.19 0.11 -1.01	20.06 0.21 -0.64	25.98 0.08 -0.16	31.20 0.31 -0.06	28.27 0.03 -1.12	28.40 -0.31 -0.76	28.40 -0.25 -0.67	26.33 -0.05 -0.93	23.04 -0.07 -1.21	22.80 -0.04 -0.91	20.85 -0.02 -0.83	18.73 -0.05 -0.95	18.71 -0.04 -1.12	23.39 0.02 -0.27	27.32 -0.05 -0.20	28.94 -0.19 -1.31	30.07 -0.30 -0.79	25.08 -0.25 -0.56	21.09 -0.27 -0.70	16.31 0.01 -1.35
SYRACUSE___ENERGY_ST1 323597	18.27 0.16 -0.58	13.88 0.10 -0.94	13.54 0.10 -0.85	13.17 0.10 -0.89	15.92 0.12 -0.72	19.78 0.12 -0.46	25.96 0.10 -0.11	31.06 0.19 -0.04	28.10 0.14 -0.84	28.63 0.11 -0.57	28.63 0.14 -0.50	26.28 0.13 -0.70	22.92 0.11 -0.91	22.77 0.15 -0.69	20.81 0.14 -0.62	18.62 0.07 -0.72	18.52 0.05 -0.84	23.36 0.07 -0.19	27.37 0.05 -0.15	28.79 0.03 -0.94	30.17 0.03 -0.57	25.16 0.00 -0.40	21.18 0.02 -0.50	15.98 0.08 -0.96
SYRACUSE___ENERGY_ST2 323598	18.27 0.16 -0.58	13.88 0.10 -0.94	13.54 0.10 -0.85	13.17 0.10 -0.89	15.92 0.12 -0.72	19.78 0.12 -0.46	25.96 0.10 -0.11	31.06 0.19 -0.04	28.10 0.14 -0.84	28.63 0.11 -0.57	28.63 0.14 -0.50	26.28 0.13 -0.70	22.92 0.11 -0.91	22.77 0.15 -0.69	20.81 0.14 -0.62	18.62 0.07 -0.72	18.52 0.05 -0.84	23.36 0.07 -0.19	27.37 0.05 -0.15	28.79 0.03 -0.94	30.17 0.03 -0.57	25.16 0.00 -0.40	21.18 0.02 -0.50	15.98 0.08 -0.96
SYRACUSE___POWER 24017	18.32 0.19 -0.59	13.93 0.13 -0.96	13.58 0.13 -0.87	13.21 0.12 -0.90	15.96 0.15 -0.73	19.85 0.17 -0.47	26.04 0.18 -0.11	31.19 0.31 -0.04	27.92 -0.05 -0.85	28.44 -0.08 -0.58	28.44 -0.06 -0.51	26.11 -0.05 -0.70	22.77 -0.04 -0.92	22.65 0.02 -0.69	20.69 0.02 -0.63	18.54 -0.02 -0.72	18.44 -0.04 -0.85	23.47 0.18 -0.20	27.51 0.19 -0.15	28.94 0.17 -0.96	30.33 0.18 -0.58	25.30 0.12 -0.41	21.28 0.10 -0.51	16.05 0.12 -0.98
TRIGEN___CC 323695	25.07 1.77 -5.77	23.51 1.34 -9.34	22.37 1.35 -8.43	22.17 1.18 -8.80	23.65 1.48 -7.08	25.67 1.94 -4.52	29.71 2.86 -1.11	45.89 4.47 -10.58	48.52 3.77 -17.63	50.78 3.86 -18.98	51.89 3.92 -19.99	54.56 3.54 -25.57	61.00 3.02 -36.08	46.39 3.09 -21.37	39.96 2.75 -17.17	39.42 2.42 -19.16	39.75 2.40 -19.73	40.04 3.28 -13.67	44.02 3.97 -12.88	77.02 4.09 -45.11	63.48 4.26 -29.65	46.82 3.66 -18.40	50.90 2.98 -27.27	26.32 1.81 -9.57
UNION___PROCESSING_DRP 323587	18.17 -0.07 -0.71	13.91 -0.08 -1.15	13.56 -0.06 -1.04	13.24 -0.04 -1.09	15.88 -0.08 -0.87	19.67 -0.10 -0.56	25.62 -0.26 -0.14	30.67 -0.21 -0.05	27.60 -0.52 -0.99	27.92 -0.70 -0.67	27.94 -0.64 -0.60	25.79 -0.48 -0.82	22.56 -0.42 -1.07	22.32 -0.42 -0.81	20.42 -0.36 -0.73	18.34 -0.34 -0.85	18.28 -0.34 -0.99	23.03 -0.30 -0.24	26.97 -0.38 -0.18	28.46 -0.50 -1.15	29.67 -0.59 -0.69	24.81 -0.44 -0.49	20.88 -0.39 -0.61	15.99 -0.13 -1.17
UPPER HUDSON___HYD 24058	27.07 1.38 -8.16	27.03 0.99 -13.21	25.48 0.97 -11.93	25.64 1.01 -12.44	26.38 1.28 -10.02	27.33 1.73 -6.40	28.90 1.60 -1.56	33.36 1.94 -0.58	39.26 1.98 -10.15	36.74 1.90 -6.89	35.60 1.51 -6.10	35.33 1.45 -8.43	34.03 1.14 -11.00	31.23 0.99 -8.31	28.34 0.78 -7.52	27.16 0.69 -8.63	28.50 0.72 -10.16	26.99 1.18 -2.72	30.80 1.41 -2.21	42.54 1.53 -13.19	39.10 1.60 -7.93	31.88 1.46 -5.66	28.95 1.24 -7.05	29.72 1.24 -13.53
UPPER RAQUET___HYD 24056	16.08 -1.45 0.00	11.81 -1.03 0.00	11.55 -1.03 0.00	11.19 -1.00 0.00	13.88 -1.21 0.00	17.67 -1.54 0.00	23.97 -1.78 0.00	28.34 -2.50 0.00	24.90 -2.22 0.00	25.79 -2.15 0.00	25.61 -2.38 0.00	23.24 -2.21 0.00	20.02 -1.88 0.00	19.91 -2.02 0.00	18.00 -1.88 0.16	16.23 -1.60 0.00	16.05 -1.57 0.00	20.82 -2.19 0.08	21.69 -2.58 2.91	25.43 -2.39 0.00	27.18 -2.39 0.00	22.71 -2.05 0.00	19.01 -1.65 0.00	13.81 -1.14 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	21.22 1.17 -2.52	17.75 0.83 -4.08	17.10 0.83 -3.68	16.84 0.80 -3.84	19.17 1.00 -3.09	22.53 1.34 -1.98	28.26 2.03 -0.48	33.61 2.59 -0.18	32.39 2.09 -3.17	32.19 2.10 -2.15	31.93 2.04 -1.91	29.90 1.81 -2.63	26.84 1.51 -3.43	26.02 1.49 -2.59	23.75 1.36 -2.34	21.69 1.16 -2.70	21.95 1.14 -3.18	25.62 1.68 -0.84	29.81 2.01 -0.63	34.09 2.20 -4.07	34.39 2.37 -2.45	28.44 1.93 -1.75	24.41 1.57 -2.18	20.17 1.05 -4.18
VISCHER___FERRY HYD 24020	26.57 1.05 -7.98	26.54 0.77 -12.93	25.02 0.76 -11.68	25.14 0.77 -12.18	25.84 0.95 -9.81	26.79 1.32 -6.26	28.90 1.62 -1.53	33.25 1.85 -0.57	38.68 1.66 -9.90	36.29 1.62 -6.72	35.45 1.51 -5.95	35.07 1.40 -8.22	33.85 1.23 -10.72	31.22 1.18 -8.10	28.44 1.06 -7.33	27.23 0.94 -8.45	28.52 0.95 -9.94	27.19 1.43 -2.66	30.99 1.66 -2.16	42.46 1.73 -12.91	39.14 1.80 -7.76	31.81 1.51 -5.54	28.89 1.32 -6.90	29.09 0.90 -13.25

W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	24.84 1.74 -5.57	23.13 1.27 -9.02	22.00 1.26 -8.15	21.87 1.18 -8.50	23.38 1.45 -6.85	25.56 1.98 -4.37	29.69 2.88 -1.07	35.02 3.79 -0.39	37.21 3.17 -6.91	35.90 3.27 -4.69	35.53 3.38 -4.15	34.27 3.08 -5.74	32.04 2.65 -7.49	30.26 2.67 -5.66	27.62 2.46 -5.11	25.89 2.16 -5.90	26.69 2.13 -6.94	27.88 2.93 -1.85	32.10 3.53 -1.39	40.41 3.59 -9.00	38.74 3.76 -5.41	31.79 3.17 -3.86	27.97 2.50 -4.81	25.81 1.63 -9.23
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	25.24 1.89 -5.81	23.56 1.39 -9.33	22.36 1.35 -8.43	22.25 1.27 -8.79	23.72 1.55 -7.08	25.86 2.13 -4.52	29.99 3.11 -1.13	35.43 4.10 -0.49	37.76 3.47 -7.16	37.83 3.61 -6.28	40.10 3.69 -8.42	38.08 3.36 -9.26	36.95 2.87 -12.18	35.74 2.89 -10.92	33.82 2.67 -11.11	33.21 2.35 -13.03	33.97 2.31 -14.04	33.92 3.19 -7.64	35.97 3.80 -5.00	41.01 3.87 -9.33	39.26 4.05 -5.63	32.40 3.39 -4.24	28.76 2.71 -5.39	26.40 1.78 -9.68
WADING RIVER_IC_1 23522	25.21 1.91 -5.77	23.65 1.48 -9.34	22.52 1.50 -8.43	22.28 1.29 -8.80	23.81 1.64 -7.08	25.42 1.69 -4.52	29.29 2.45 -1.10	37.81 5.27 -1.70	40.04 4.42 -8.48	44.05 4.67 -11.44	44.77 4.67 -12.11	45.08 4.25 -15.37	46.80 3.61 -21.28	39.33 3.64 -13.76	35.06 3.31 -11.71	34.01 2.92 -13.25	34.58 2.89 -14.07	35.29 3.95 -8.26	41.51 4.73 -9.61	58.06 4.87 -25.38	51.07 5.09 -16.40	39.51 4.28 -10.47	33.05 3.49 -8.90	26.62 2.11 -9.57
WADING RIVER_IC_2 23547	25.21 1.91 -5.77	23.65 1.48 -9.34	22.52 1.50 -8.43	22.28 1.29 -8.80	23.81 1.64 -7.08	25.42 1.69 -4.52	29.29 2.45 -1.10	37.81 5.27 -1.70	40.04 4.42 -8.48	44.05 4.67 -11.44	44.77 4.67 -12.11	45.08 4.25 -15.37	46.80 3.61 -21.28	39.33 3.64 -13.76	35.06 3.31 -11.71	34.01 2.92 -13.25	34.58 2.89 -14.07	35.29 3.95 -8.26	41.51 4.73 -9.61	58.06 4.87 -25.38	51.07 5.09 -16.40	39.51 4.28 -10.47	33.05 3.49 -8.90	26.62 2.11 -9.57
WADING RIVER_IC_3 23601	25.21 1.91 -5.77	23.65 1.48 -9.34	22.52 1.50 -8.43	22.28 1.29 -8.80	23.81 1.64 -7.08	25.42 1.69 -4.52	29.29 2.45 -1.10	37.81 5.27 -1.70	40.04 4.42 -8.48	44.05 4.67 -11.44	44.77 4.67 -12.11	45.08 4.25 -15.37	46.80 3.61 -21.28	39.33 3.64 -13.76	35.06 3.31 -11.71	34.01 2.92 -13.25	34.58 2.89 -14.07	35.29 3.95 -8.26	41.51 4.73 -9.61	58.06 4.87 -25.38	51.07 5.09 -16.40	39.51 4.28 -10.47	33.05 3.49 -8.90	26.62 2.11 -9.57
WALDEN___HYDRO 24148	24.86 1.65 -5.68	23.23 1.19 -9.20	22.08 1.18 -8.31	21.96 1.11 -8.67	23.42 1.36 -6.98	25.53 1.86 -4.45	29.56 2.73 -1.09	34.72 3.48 -0.40	36.97 2.93 -6.92	35.69 3.05 -4.70	35.28 3.13 -4.16	34.05 2.85 -5.74	31.82 2.43 -7.49	30.05 2.46 -5.66	27.42 2.26 -5.12	25.71 1.98 -5.90	26.51 1.94 -6.94	27.65 2.70 -1.86	31.83 3.26 -1.39	40.14 3.31 -9.01	38.51 3.52 -5.41	31.57 2.95 -3.87	27.79 2.31 -4.82	25.68 1.49 -9.24
WARRENSBURG___ 23737	27.07 1.38 -8.16	27.03 0.99 -13.21	25.48 0.97 -11.93	25.64 1.01 -12.44	26.38 1.28 -10.02	27.33 1.73 -6.40	28.90 1.60 -1.56	33.36 1.94 -0.58	39.26 1.98 -10.15	36.74 1.90 -6.89	35.60 1.51 -6.10	35.33 1.45 -8.43	34.03 1.14 -11.00	31.23 0.99 -8.31	28.34 0.78 -7.52	27.16 0.69 -8.63	28.50 0.72 -10.16	26.99 1.18 -2.72	30.80 1.41 -2.21	42.54 1.53 -13.19	39.10 1.60 -7.93	31.88 1.46 -5.66	28.95 1.24 -7.05	29.72 1.24 -13.53
WATERSIDE___6 8 9 23538	26.28 1.89 -6.86	23.62 1.44 -9.34	22.43 1.41 -8.44	22.32 1.33 -8.80	23.80 1.63 -7.09	25.95 2.21 -4.53	30.57 3.14 -1.68	37.09 4.16 -2.09	37.79 3.50 -7.17	39.17 3.61 -7.62	44.00 3.69 -12.32	41.23 3.36 -12.41	41.15 2.87 -16.38	40.53 2.89 -15.71	39.35 2.69 -16.62	39.76 2.35 -19.58	40.48 2.33 -20.53	39.35 3.21 -13.05	39.39 3.86 -8.36	41.15 3.92 -9.41	39.39 4.14 -5.67	37.46 3.49 -9.21	37.18 2.77 -13.75	28.78 1.81 -12.03
WDELAWARE___HYD 323627	23.91 1.12 -5.26	22.18 0.82 -8.52	21.10 0.82 -7.69	20.98 0.77 -8.02	22.46 0.92 -6.46	24.62 1.29 -4.12	28.73 1.98 -1.01	33.86 2.65 -0.37	35.85 2.22 -6.50	34.68 2.32 -4.41	34.30 2.41 -3.91	32.99 2.14 -5.40	30.76 1.82 -7.04	29.07 1.82 -5.32	26.54 1.68 -4.81	24.84 1.46 -5.55	25.60 1.45 -6.53	26.89 2.05 -1.74	30.96 2.47 -1.31	38.84 2.56 -8.47	37.42 2.75 -5.09	30.67 2.28 -3.63	26.92 1.74 -4.53	24.72 1.09 -8.69
WEST BABYLON___IC 23714	25.33 2.03 -5.77	23.71 1.54 -9.34	22.58 1.56 -8.43	22.35 1.36 -8.80	23.89 1.72 -7.08	25.94 2.21 -4.52	30.09 3.24 -1.11	39.74 5.24 -3.67	42.06 4.42 -10.51	45.58 4.53 -13.11	46.37 4.53 -13.85	47.18 4.10 -17.63	49.96 3.50 -24.56	40.95 3.58 -15.44	36.23 3.27 -12.92	35.28 2.89 -14.56	35.78 2.84 -15.32	36.42 3.88 -9.45	42.15 4.65 -10.33	62.35 4.79 -29.75	53.91 5.00 -19.33	41.24 4.26 -12.22	37.12 3.49 -12.97	26.63 2.12 -9.57
WEST CANADA___HYD 24049	17.59 0.19 0.14	12.75 0.13 0.22	12.52 0.14 0.20	12.11 0.13 0.21	15.08 0.17 0.17	19.31 0.21 0.11	26.00 0.28 0.03	31.17 0.34 0.01	27.19 0.22 0.15	28.06 0.22 0.10	28.12 0.22 0.09	25.51 0.18 0.13	21.91 0.17 0.17	22.00 0.20 0.12	20.10 0.16 0.10	17.84 0.14 0.13	17.61 0.14 0.16	23.30 0.25 0.04	27.62 0.30 -0.15	27.89 0.31 0.23	29.76 0.33 0.14	24.96 0.30 0.10	20.79 0.25 0.12	14.89 0.18 0.24
WESTERN_NY_WIND 24143	18.49 0.14 -0.82	14.25 0.08 -1.33	13.89 0.10 -1.20	13.58 0.13 -1.26	16.18 0.09 -1.01	20.06 0.21 -0.65	25.98 0.08 -0.16	31.17 0.28 -0.06	28.25 0.00 -1.12	28.40 -0.31 -0.76	28.41 -0.25 -0.67	26.34 -0.05 -0.93	23.03 -0.09 -1.21	22.78 -0.07 -0.92	20.85 -0.02 -0.83	18.73 -0.05 -0.96	18.71 -0.04 -1.13	23.36 0.00 -0.27	27.30 -0.08 -0.20	28.95 -0.19 -1.32	30.05 -0.32 -0.79	25.06 -0.27 -0.57	21.08 -0.29 -0.71	16.30 0.00 -1.36
WESTOVER___LESR 323668	20.01 0.58 -1.91	16.33 0.41 -3.08	15.79 0.41 -2.79	15.50 0.40 -2.91	17.91 0.48 -2.34	21.37 0.67 -1.49	27.06 0.95 -0.37	32.27 1.29 -0.14	30.36 0.79 -2.44	30.33 0.73 -1.66	30.24 0.78 -1.47	28.22 0.74 -2.03	25.18 0.64 -2.65	24.59 0.66 -2.00	22.47 0.62 -1.81	20.43 0.52 -2.08	20.57 0.49 -2.45	24.56 0.83 -0.63	28.66 1.01 -0.48	31.82 0.92 -3.08	32.38 0.95 -1.85	26.93 0.84 -1.32	22.97 0.66 -1.65	18.58 0.48 -3.16
WETHRSFD_WT_PWR 323626	18.85 0.25 -1.07	14.74 0.17 -1.74	14.34 0.19 -1.57	14.04 0.22 -1.64	16.60 0.20 -1.32	20.43 0.38 -0.84	26.41 0.46 -0.21	31.68 0.77 -0.08	28.98 0.41 -1.44	29.01 0.08 -0.98	28.99 0.14 -0.87	26.93 0.28 -1.20	23.66 0.20 -1.56	23.39 0.28 -1.18	21.37 0.26 -1.06	19.26 0.20 -1.23	19.28 0.21 -1.44	23.75 0.30 -0.36	27.77 0.33 -0.27	29.70 0.14 -1.74	30.65 0.03 -1.05	25.53 0.02 -0.75	21.55 -0.04 -0.93	16.84 0.11 -1.79
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	24.76 1.65 -5.58	23.09 1.22 -9.03	21.94 1.20 -8.16	21.82 1.12 -8.51	23.31 1.37 -6.85	25.47 1.88 -4.38	29.57 2.76 -1.07	34.84 3.61 -0.40	37.06 3.01 -6.92	35.74 3.10 -4.70	35.36 3.22 -4.16	34.13 2.93 -5.74	31.91 2.52 -7.50	30.14 2.54 -5.66	27.51 2.34 -5.12	25.79 2.05 -5.91	26.60 2.03 -6.95	27.74 2.79 -1.86	31.94 3.37 -1.39	40.22 3.39 -9.01	38.57 3.58 -5.42	31.65 3.02 -3.87	27.87 2.40 -4.82	25.74 1.55 -9.24

YORK__WARBASSE	26.18	23.63	22.45	22.32	23.80	25.93	30.44	37.09	37.79	39.16	44.03	41.23	41.19	40.57	39.38	39.82	40.52	39.40	39.42	41.26	39.51	37.46	37.14	28.72
23770	1.79	1.45	1.42	1.33	1.63	2.19	3.01	4.16	3.50	3.58	3.69	3.33	2.87	2.89	2.67	2.35	2.31	3.21	3.86	4.03	4.26	3.49	2.73	1.75
	-6.86	-9.34	-8.44	-8.80	-7.09	-4.53	-1.68	-2.09	-7.17	-7.63	-12.35	-12.44	-16.42	-15.75	-16.67	-19.64	-20.59	-13.10	-8.39	-9.41	-5.67	-9.21	-13.75	-12.03