

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/07/2019

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	25.99	24.16	23.44	23.07	23.27	26.84	31.84	35.27	36.98	36.18	34.63	32.41	30.47	30.84	30.09	30.34	39.35	46.66	41.72	40.28	35.67	30.44	28.34	25.39
24138	1.58	1.50	1.45	1.41	1.45	1.58	2.95	3.58	3.87	3.76	3.63	3.42	3.01	2.71	2.57	2.28	3.07	4.51	4.15	3.21	2.34	1.84	1.37	1.10
	-7.54	-6.20	-6.72	-6.54	-5.55	-7.72	0.00	0.00	0.00	0.00	0.00	0.00	-1.49	-5.18	-5.56	-8.56	-10.22	-1.19	-1.73	-10.08	-14.10	-12.59	-14.01	-12.92
74TH STREET_GT_1	26.01	24.17	23.44	23.08	23.29	26.84	31.84	35.27	36.98	36.18	34.66	32.41	30.47	30.87	30.09	30.34	39.38	46.66	41.75	40.31	35.69	30.44	28.35	25.40
24260	1.60	1.51	1.45	1.42	1.47	1.58	2.95	3.58	3.87	3.76	3.66	3.42	3.01	2.73	2.57	2.28	3.10	4.51	4.19	3.24	2.36	1.84	1.37	1.11
	-7.54	-6.20	-6.72	-6.54	-5.55	-7.72	0.00	0.00	0.00	0.00	0.00	0.00	-1.49	-5.18	-5.57	-8.57	-10.22	-1.19	-1.73	-10.08	-14.11	-12.59	-14.01	-12.93
74TH STREET_GT_2	26.01	24.17	23.44	23.08	23.29	26.84	31.84	35.27	36.98	36.18	34.66	32.41	30.47	30.87	30.09	30.34	39.38	46.66	41.75	40.31	35.69	30.44	28.35	25.40
24261	1.60	1.51	1.45	1.42	1.47	1.58	2.95	3.58	3.87	3.76	3.66	3.42	3.01	2.73	2.57	2.28	3.10	4.51	4.19	3.24	2.36	1.84	1.37	1.11
	-7.54	-6.20	-6.72	-6.54	-5.55	-7.72	0.00	0.00	0.00	0.00	0.00	0.00	-1.49	-5.18	-5.57	-8.57	-10.22	-1.19	-1.73	-10.08	-14.11	-12.59	-14.01	-12.93
ADK HUDSON__FALLS	28.57	26.29	25.66	25.29	25.28	29.61	31.75	34.38	36.12	35.37	33.73	31.86	30.56	32.44	31.91	33.16	42.71	46.94	41.68	43.38	40.32	34.74	33.34	30.03
24011	1.42	1.37	1.22	1.24	1.43	1.53	2.86	2.69	3.01	2.95	2.73	2.87	2.55	2.37	2.30	1.89	2.61	4.34	3.48	2.54	1.71	1.42	1.13	0.91
	-10.29	-8.47	-9.17	-8.92	-7.58	-10.54	0.00	0.00	0.00	0.00	0.00	0.00	-2.05	-7.11	-7.65	-11.77	-14.05	-1.64	-2.37	-13.85	-19.39	-17.31	-19.25	-17.76
ADK RESOURCE__RCVRY	28.65	26.38	25.73	25.36	25.36	29.71	32.07	34.80	36.55	35.79	34.17	32.24	30.88	32.63	32.08	33.29	42.90	47.37	42.09	43.61	40.42	34.78	33.33	29.99
23798	1.58	1.53	1.37	1.39	1.58	1.72	3.18	3.11	3.44	3.37	3.16	3.25	2.88	2.62	2.55	2.13	2.92	4.79	3.91	2.89	1.98	1.62	1.28	1.02
	-10.20	-8.39	-9.09	-8.84	-7.51	-10.44	0.00	0.00	0.00	0.00	0.00	0.00	-2.03	-7.05	-7.58	-11.67	-13.92	-1.63	-2.35	-13.73	-19.22	-17.16	-19.09	-17.61
ADK S GLENS__FALLS	28.57	26.29	25.66	25.29	25.28	29.61	31.75	34.38	36.12	35.37	33.73	31.86	30.56	32.44	31.91	33.16	42.71	46.94	41.68	43.38	40.32	34.74	33.34	30.03
24028	1.42	1.37	1.22	1.24	1.43	1.53	2.86	2.69	3.01	2.95	2.73	2.87	2.55	2.37	2.30	1.89	2.61	4.34	3.48	2.54	1.71	1.42	1.13	0.91
	-10.29	-8.47	-9.17	-8.92	-7.58	-10.54	0.00	0.00	0.00	0.00	0.00	0.00	-2.05	-7.11	-7.65	-11.77	-14.05	-1.64	-2.37	-13.85	-19.39	-17.31	-19.25	-17.76
ADK_NYS__DAM	28.37	26.13	25.51	25.11	25.05	29.40	31.61	34.54	36.12	35.34	33.85	31.72	30.44	32.06	31.50	32.85	42.25	46.37	41.49	43.06	39.98	34.45	32.98	29.70
23527	1.43	1.38	1.27	1.25	1.37	1.54	2.72	2.85	3.01	2.92	2.85	2.72	2.47	2.14	2.06	1.83	2.45	3.81	3.33	2.51	1.79	1.50	1.18	0.95
	-10.07	-8.29	-8.97	-8.73	-7.41	-10.31	0.00	0.00	0.00	0.00	0.00	0.00	-2.01	-6.96	-7.48	-11.52	-13.74	-1.61	-2.32	-13.55	-18.97	-16.93	-18.84	-17.38
AIR_PRODUCTS__DRP	27.85	25.65	25.05	24.67	24.60	28.81	30.80	33.49	34.76	34.01	32.58	30.53	29.54	31.21	30.65	31.98	40.91	44.66	39.97	41.71	38.86	33.62	32.25	29.14
24190	1.11	1.07	0.98	0.98	1.06	1.16	1.91	1.81	1.65	1.59	1.58	1.54	1.61	1.42	1.36	1.19	1.38	2.13	1.86	1.43	1.04	1.01	0.82	0.74
	-9.87	-8.13	-8.80	-8.56	-7.27	-10.11	0.00	0.00	0.00	0.00	0.00	0.00	-1.97	-6.82	-7.34	-11.29	-13.47	-1.57	-2.27	-13.28	-18.60	-16.60	-18.47	-17.04
ALBANY__1	27.85	25.65	25.05	24.67	24.60	28.81	30.80	33.49	34.76	34.01	32.58	30.53	29.54	31.21	30.65	31.98	40.91	44.66	39.97	41.71	38.86	33.62	32.25	29.14
23571	1.11	1.07	0.98	0.98	1.06	1.16	1.91	1.81	1.65	1.59	1.58	1.54	1.61	1.42	1.36	1.19	1.38	2.13	1.86	1.43	1.04	1.01	0.82	0.74
	-9.87	-8.13	-8.80	-8.56	-7.27	-10.11	0.00	0.00	0.00	0.00	0.00	0.00	-1.97	-6.82	-7.34	-11.29	-13.47	-1.57	-2.27	-13.28	-18.60	-16.60	-18.47	-17.04
ALBANY__2	27.85	25.65	25.05	24.67	24.60	28.81	30.80	33.49	34.76	34.01	32.58	30.53	29.54	31.21	30.65	31.98	40.91	44.66	39.97	41.71	38.86	33.62	32.25	29.14
23572	1.11	1.07	0.98	0.98	1.06	1.16	1.91	1.81	1.65	1.59	1.58	1.54	1.61	1.42	1.36	1.19	1.38	2.13	1.86	1.43	1.04	1.01	0.82	0.74
	-9.87	-8.13	-8.80	-8.56	-7.27	-10.11	0.00	0.00	0.00	0.00	0.00	0.00	-1.97	-6.82	-7.34	-11.29	-13.47	-1.57	-2.27	-13.28	-18.60	-16.60	-18.47	-17.04
ALBANY__3	27.85	25.65	25.05	24.67	24.60	28.81	30.80	33.49	34.76	34.01	32.58	30.53	29.54	31.21	30.65	31.98	40.91	44.66	39.97	41.71	38.86	33.62	32.25	29.14
23573	1.11	1.07	0.98	0.98	1.06	1.16	1.91	1.81	1.65	1.59	1.58	1.54	1.61	1.42	1.36	1.19	1.38	2.13	1.86	1.43	1.04	1.01	0.82	0.74
	-9.87	-8.13	-8.80	-8.56	-7.27	-10.11	0.00	0.00	0.00	0.00	0.00	0.00	-1.97	-6.82	-7.34	-11.29	-13.47	-1.57	-2.27	-13.28	-18.60	-16.60	-18.47	-17.04
ALBANY__4	27.85	25.65	25.05	24.67	24.60	28.81	30.80	33.49	34.76	34.01	32.58	30.53	29.54	31.21	30.65	31.98	40.91	44.66	39.97	41.71	38.86	33.62	32.25	29.14
23574	1.11	1.07	0.98	0.98	1.06	1.16	1.91	1.81	1.65	1.59	1.58	1.54	1.61	1.42	1.36	1.19	1.38	2.13	1.86	1.43	1.04	1.01	0.82	0.74
	-9.87	-8.13	-8.80	-8.56	-7.27	-10.11	0.00	0.00	0.00	0.00	0.00	0.00	-1.97	-6.82	-7.34	-11.29	-13.47	-1.57	-2.27	-13.28	-18.60	-16.60	-18.47	-17.04

ALBANY___LFGE 323615	28.21 1.27 -10.08	25.97 1.22 -8.29	25.37 1.11 -8.98	24.98 1.12 -8.74	24.93 1.24 -7.42	29.20 1.33 -10.32	31.15 2.26 0.00	33.84 2.16 0.00	35.23 2.12 0.00	34.50 2.08 0.00	33.02 2.01 0.00	30.96 1.97 0.00	29.89 1.92 -2.01	31.62 1.70 -6.96	31.06 1.62 -7.49	32.44 1.42 -11.52	41.55 1.75 -13.75	45.35 2.79 -1.61	40.56 2.40 -2.32	42.36 1.81 -13.56	39.49 1.29 -18.98	34.13 1.18 -16.94	32.78 0.97 -18.85	29.59 0.84 -17.39
ALCOA_RYNLDS___DRP 24188	15.89 -0.98 0.00	15.57 -0.89 0.00	14.43 -0.84 0.00	14.28 -0.85 0.00	15.38 -0.89 0.00	16.58 -0.97 0.00	27.16 -1.73 0.00	29.69 -2.00 0.00	31.09 -2.02 0.00	30.44 -1.98 0.00	29.14 -1.86 0.00	27.13 -1.86 0.00	24.36 -1.61 0.00	21.54 -1.42 0.00	20.66 -1.30 0.00	18.41 -1.09 0.00	24.75 -1.30 0.00	39.40 -1.56 0.00	34.30 -1.54 0.00	25.65 -1.35 0.00	18.11 -1.12 0.00	14.94 -1.07 0.00	12.08 -0.88 0.00	10.73 -0.64 0.00
ALCOA___DSASP 323711	15.89 -0.98 0.00	15.57 -0.89 0.00	14.43 -0.84 0.00	14.28 -0.85 0.00	15.38 -0.89 0.00	16.58 -0.97 0.00	27.16 -1.73 0.00	29.69 -2.00 0.00	31.09 -2.02 0.00	30.44 -1.98 0.00	29.14 -1.86 0.00	27.13 -1.86 0.00	24.36 -1.61 0.00	21.54 -1.42 0.00	20.66 -1.30 0.00	18.41 -1.09 0.00	24.75 -1.30 0.00	39.40 -1.56 0.00	34.30 -1.54 0.00	25.65 -1.35 0.00	18.11 -1.12 0.00	14.94 -1.07 0.00	12.08 -0.88 0.00	10.73 -0.64 0.00
ALLEGHENY___COGEN 23514	18.99 0.81 -1.32	18.17 0.63 -1.08	17.04 0.59 -1.17	16.86 0.59 -1.14	17.89 0.65 -0.97	19.82 0.93 -1.35	30.83 1.94 0.00	34.00 2.31 0.00	35.06 1.95 0.00	34.46 2.04 0.00	32.89 1.89 0.00	30.53 1.54 0.00	27.60 1.38 -0.26	25.04 1.17 -0.91	24.02 1.10 -0.97	21.88 0.88 -1.50	28.76 0.91 -1.79	42.15 0.98 -0.21	37.28 1.15 -0.30	29.78 1.03 -1.76	22.58 0.88 -2.47	19.08 0.86 -2.20	16.12 0.70 -2.45	14.19 0.57 -2.26
ALTONA_WT_PWR 323606	16.21 -0.66 0.00	15.90 -0.56 0.00	14.74 -0.53 0.00	14.60 -0.53 0.00	15.72 -0.55 0.00	17.04 -0.51 0.00	28.08 -0.81 0.00	30.74 -0.95 0.00	32.12 -0.99 0.00	31.48 -0.94 0.00	30.20 -0.81 0.00	28.06 -0.93 0.00	25.21 -0.75 0.00	22.32 -0.64 0.00	21.41 -0.55 0.00	18.89 -0.60 0.00	25.33 -0.73 0.00	40.06 -0.90 0.00	34.76 -1.07 0.00	25.91 -1.08 0.00	18.38 -0.85 0.00	15.11 -0.90 0.00	12.13 -0.83 0.00	10.83 -0.53 0.00
AMERICAN_REF_FUEL 24010	17.58 -0.45 -1.17	16.78 -0.64 -0.96	15.77 -0.53 -1.04	15.58 -0.56 -1.01	16.48 -0.65 -0.86	18.16 -0.58 -1.19	28.03 -0.87 0.00	30.74 -0.95 0.00	31.85 -1.26 0.00	31.48 -0.94 0.00	30.09 -0.87 0.04	27.89 -1.10 0.00	25.06 -1.14 -0.23	22.85 -0.92 -0.81	22.01 -0.81 -0.87	19.88 -0.95 -1.34	25.94 -1.72 -1.60	37.66 -3.48 -0.19	33.63 -2.47 -0.27	26.90 -1.67 -1.58	20.51 -0.92 -2.21	17.58 -0.40 -1.97	14.95 -0.21 -2.19	13.09 -0.30 -2.02
ARKWRIGHT___SUMMIT_WT_PWR 323751	18.83 0.66 -1.30	17.96 0.43 -1.07	16.88 0.44 -1.16	16.65 0.39 -1.13	17.64 0.41 -0.96	19.43 0.54 -1.34	30.19 1.30 0.00	33.24 1.55 0.00	34.47 1.36 0.00	34.04 1.62 0.00	32.58 1.55 -0.03	29.95 0.96 0.00	26.64 0.41 -0.26	24.18 0.32 -0.90	23.23 0.31 -0.97	21.05 0.06 -1.49	27.45 -0.39 -1.78	39.77 -1.39 -0.21	35.42 -0.72 -0.30	28.43 -0.32 -1.76	21.70 0.02 -2.46	18.54 0.34 -2.20	15.73 0.32 -2.44	13.69 0.07 -2.26
ARTHUR_KILL_GT_1 23520	26.12 1.70 -7.55	24.32 1.65 -6.21	23.58 1.59 -6.73	23.23 1.56 -6.54	23.44 1.61 -5.56	26.97 1.70 -7.72	31.93 3.03 -0.01	35.37 3.67 -0.01	37.09 3.97 -0.01	36.23 3.79 -0.02	34.68 3.66 -0.02	32.43 3.42 -0.02	30.54 3.06 -1.51	30.89 2.73 -5.20	30.15 2.61 -5.59	30.38 2.30 -8.59	39.29 3.00 -10.24	46.49 4.34 -1.19	41.72 4.15 -1.73	41.44 3.10 -11.34	41.44 2.27 -19.95	30.38 1.76 -12.62	28.39 1.41 -14.02	25.48 1.18 -12.93
ARTHUR_KILL_2 23512	26.12 1.70 -7.55	24.32 1.65 -6.21	23.58 1.59 -6.73	23.23 1.56 -6.54	23.44 1.61 -5.56	26.97 1.70 -7.72	31.93 3.03 -0.01	35.37 3.67 -0.01	37.09 3.97 -0.01	36.23 3.79 -0.02	34.68 3.66 -0.02	32.43 3.42 -0.02	30.54 3.06 -1.51	30.89 2.73 -5.20	30.15 2.61 -5.59	30.38 2.30 -8.59	39.29 3.00 -10.24	46.49 4.34 -1.19	41.72 4.15 -1.73	41.44 3.10 -11.34	41.44 2.27 -19.95	30.38 1.76 -12.62	28.39 1.41 -14.02	25.48 1.18 -12.93
ARTHUR_KILL_3 23513	25.90 1.50 -7.54	24.08 1.42 -6.20	23.36 1.37 -6.72	22.98 1.32 -6.54	23.17 1.35 -5.55	26.70 1.44 -7.72	31.64 2.75 0.00	35.02 3.33 0.00	36.72 3.61 0.00	35.94 3.50 -0.01	34.43 3.41 -0.01	32.22 3.22 -0.01	30.30 2.83 -1.50	30.70 2.55 -5.19	29.93 2.39 -5.58	30.22 2.14 -8.58	39.21 2.92 -10.23	46.33 4.18 -1.19	41.43 3.87 -1.73	41.38 3.05 -11.33	41.39 2.23 -19.94	30.36 1.75 -12.61	28.27 1.30 -14.01	25.31 1.02 -12.92
ARTHUR_KILL_COGEN 323718	26.12 1.70 -7.55	24.32 1.65 -6.21	23.58 1.59 -6.73	23.23 1.56 -6.54	23.44 1.61 -5.56	26.97 1.70 -7.72	31.93 3.03 -0.01	35.37 3.67 -0.01	37.09 3.97 -0.01	36.23 3.79 -0.02	34.68 3.66 -0.02	32.43 3.42 -0.02	30.54 3.06 -1.51	30.89 2.73 -5.20	30.15 2.61 -5.59	30.38 2.30 -8.59	39.29 3.00 -10.24	46.49 4.34 -1.19	41.72 4.15 -1.73	41.44 3.10 -11.34	41.44 2.27 -19.95	30.38 1.76 -12.62	28.39 1.41 -14.02	25.48 1.18 -12.93
ASHOKAN____ 23654	26.55 1.42 -8.26	24.69 1.43 -6.80	24.02 1.39 -7.37	23.65 1.36 -7.17	23.85 1.50 -6.09	27.64 1.63 -8.46	31.67 2.77 0.00	35.43 3.74 0.00	36.49 3.38 0.00	35.44 3.02 0.00	33.61 2.60 0.00	31.40 2.40 0.00	29.71 2.10 -1.64	30.93 2.27 -5.70	30.19 2.11 -6.13	30.86 1.93 -9.43	40.22 2.92 -11.25	47.39 5.12 -1.31	42.10 4.37 -1.90	41.30 3.21 -11.09	36.96 2.21 -15.53	31.65 1.78 -13.86	29.74 1.36 -15.42	26.45 0.86 -14.23
ASTORIA_EAST_ENERGY_CC1 323581	26.06 1.65 -7.54	24.21 1.55 -6.20	23.49 1.50 -6.72	23.08 1.42 -6.54	23.30 1.48 -5.55	26.77 1.51 -7.72	31.51 2.63 0.01	34.95 3.26 0.01	36.71 3.61 0.01	35.92 3.50 0.01	34.37 3.38 0.01	32.17 3.19 0.01	30.25 2.81 -1.48	30.65 2.53 -5.17	29.90 2.39 -5.56	30.18 2.13 -8.56	39.11 2.84 -10.21	46.24 4.10 -1.19	41.46 3.91 -1.72	40.06 3.00 -10.07	35.53 2.21 -14.10	30.27 1.68 -12.59	28.24 1.27 -14.00	25.41 1.13 -12.93
ASTORIA_EAST_ENERGY_CC2 323582	26.06 1.65 -7.54	24.21 1.55 -6.20	23.47 1.48 -6.72	23.08 1.42 -6.54	23.30 1.48 -5.55	26.77 1.51 -7.72	31.51 2.63 0.01	34.95 3.26 0.01	36.71 3.61 0.01	35.92 3.50 0.01	34.37 3.38 0.01	32.17 3.19 0.01	30.25 2.81 -1.48	30.65 2.53 -5.17	29.90 2.39 -5.56	30.18 2.13 -8.56	39.11 2.84 -10.21	46.24 4.10 -1.19	41.46 3.91 -1.72	40.06 3.00 -10.07	35.53 2.21 -14.10	30.27 1.68 -12.59	28.24 1.27 -14.00	25.41 1.13 -12.93
ASTORIA_GT2_I 24094	26.06 1.65 -7.54	24.21 1.55 -6.20	23.49 1.50 -6.72	23.10 1.44 -6.54	23.30 1.48 -5.55	26.77 1.51 -7.72	31.54 2.66 0.01	34.98 3.30 0.01	36.71 3.61 0.01	35.95 3.53 0.01	34.40 3.41 0.01	32.17 3.19 0.01	30.25 2.81 -1.48	30.68 2.55 -5.17	29.90 2.39 -5.56	30.20 2.14 -8.56	39.14 2.87 -10.21	46.28 4.13 -1.19	41.46 3.91 -1.72	40.09 3.02 -10.07	35.53 2.21 -14.10	30.29 1.70 -12.59	28.24 1.27 -14.00	25.42 1.14 -12.93

ASTORIA_GT2_2 24095	26.06 1.65 -7.54	24.21 1.55 -6.20	23.49 1.50 -6.72	23.10 1.44 -6.54	23.30 1.48 -5.55	26.77 1.51 -7.72	31.54 2.66 0.01	34.98 3.30 0.01	36.71 3.61 0.01	35.95 3.53 0.01	34.40 3.41 0.01	32.17 3.19 0.01	30.25 2.81 -1.48	30.68 2.55 -5.17	29.90 2.39 -5.56	30.20 2.14 -8.56	39.14 2.87 -10.21	46.28 4.13 -1.19	41.46 3.91 -1.72	40.09 3.02 -10.07	35.53 2.21 -14.10	30.29 1.70 -12.59	28.24 1.27 -14.00	25.42 1.14 -12.93
ASTORIA_GT2_3 24096	26.06 1.65 -7.54	24.21 1.55 -6.20	23.49 1.50 -6.72	23.10 1.44 -6.54	23.30 1.48 -5.55	26.77 1.51 -7.72	31.54 2.66 0.01	34.98 3.30 0.01	36.71 3.61 0.01	35.95 3.53 0.01	34.40 3.41 0.01	32.17 3.19 0.01	30.25 2.81 -1.48	30.68 2.55 -5.17	29.90 2.39 -5.56	30.20 2.14 -8.56	39.14 2.87 -10.21	46.28 4.13 -1.19	41.46 3.91 -1.72	40.09 3.02 -10.07	35.53 2.21 -14.10	30.29 1.70 -12.59	28.24 1.27 -14.00	25.42 1.14 -12.93
ASTORIA_GT2_4 24097	26.06 1.65 -7.54	24.21 1.55 -6.20	23.49 1.50 -6.72	23.10 1.44 -6.54	23.30 1.48 -5.55	26.77 1.51 -7.72	31.54 2.66 0.01	34.98 3.30 0.01	36.71 3.61 0.01	35.95 3.53 0.01	34.40 3.41 0.01	32.17 3.19 0.01	30.25 2.81 -1.48	30.68 2.55 -5.17	29.90 2.39 -5.56	30.20 2.14 -8.56	39.14 2.87 -10.21	46.28 4.13 -1.19	41.46 3.91 -1.72	40.09 3.02 -10.07	35.53 2.21 -14.10	30.29 1.70 -12.59	28.24 1.27 -14.00	25.42 1.14 -12.93
ASTORIA_GT3_1 24098	26.06 1.65 -7.54	24.21 1.55 -6.20	23.49 1.50 -6.72	23.10 1.44 -6.54	23.30 1.48 -5.55	26.77 1.51 -7.72	31.54 2.66 0.01	34.98 3.30 0.01	36.71 3.61 0.01	35.95 3.53 0.01	34.40 3.41 0.01	32.17 3.19 0.01	30.25 2.81 -1.48	30.68 2.55 -5.17	29.90 2.39 -5.56	30.20 2.14 -8.56	39.14 2.87 -10.21	46.28 4.13 -1.19	41.46 3.91 -1.72	40.09 3.02 -10.07	35.53 2.21 -14.10	30.29 1.70 -12.59	28.24 1.27 -14.00	25.42 1.14 -12.93
ASTORIA_GT3_2 24099	26.06 1.65 -7.54	24.21 1.55 -6.20	23.49 1.50 -6.72	23.10 1.44 -6.54	23.30 1.48 -5.55	26.77 1.51 -7.72	31.54 2.66 0.01	34.98 3.30 0.01	36.71 3.61 0.01	35.95 3.53 0.01	34.40 3.41 0.01	32.17 3.19 0.01	30.25 2.81 -1.48	30.68 2.55 -5.17	29.90 2.39 -5.56	30.20 2.14 -8.56	39.14 2.87 -10.21	46.28 4.13 -1.19	41.46 3.91 -1.72	40.09 3.02 -10.07	35.53 2.21 -14.10	30.29 1.70 -12.59	28.24 1.27 -14.00	25.42 1.14 -12.93
ASTORIA_GT3_3 24100	26.06 1.65 -7.54	24.21 1.55 -6.20	23.49 1.50 -6.72	23.10 1.44 -6.54	23.30 1.48 -5.55	26.77 1.51 -7.72	31.54 2.66 0.01	34.98 3.30 0.01	36.71 3.61 0.01	35.95 3.53 0.01	34.40 3.41 0.01	32.17 3.19 0.01	30.25 2.81 -1.48	30.68 2.55 -5.17	29.90 2.39 -5.56	30.20 2.14 -8.56	39.14 2.87 -10.21	46.28 4.13 -1.19	41.46 3.91 -1.72	40.09 3.02 -10.07	35.53 2.21 -14.10	30.29 1.70 -12.59	28.24 1.27 -14.00	25.42 1.14 -12.93
ASTORIA_GT3_4 24101	26.06 1.65 -7.54	24.21 1.55 -6.20	23.49 1.50 -6.72	23.10 1.44 -6.54	23.30 1.48 -5.55	26.77 1.51 -7.72	31.54 2.66 0.01	34.98 3.30 0.01	36.71 3.61 0.01	35.95 3.53 0.01	34.40 3.41 0.01	32.17 3.19 0.01	30.25 2.81 -1.48	30.68 2.55 -5.17	29.90 2.39 -5.56	30.20 2.14 -8.56	39.14 2.87 -10.21	46.28 4.13 -1.19	41.46 3.91 -1.72	40.09 3.02 -10.07	35.53 2.21 -14.10	30.29 1.70 -12.59	28.24 1.27 -14.00	25.42 1.14 -12.93
ASTORIA_GT4_1 24102	26.06 1.65 -7.54	24.21 1.55 -6.20	23.49 1.50 -6.72	23.10 1.44 -6.54	23.30 1.48 -5.55	26.77 1.51 -7.72	31.54 2.66 0.01	34.98 3.30 0.01	36.71 3.61 0.01	35.95 3.53 0.01	34.40 3.41 0.01	32.17 3.19 0.01	30.25 2.81 -1.48	30.68 2.55 -5.17	29.90 2.39 -5.56	30.20 2.14 -8.56	39.14 2.87 -10.21	46.28 4.13 -1.19	41.46 3.91 -1.72	40.09 3.02 -10.07	35.53 2.21 -14.10	30.29 1.70 -12.59	28.24 1.27 -14.00	25.42 1.14 -12.93
ASTORIA_GT4_2 24103	26.06 1.65 -7.54	24.21 1.55 -6.20	23.49 1.50 -6.72	23.10 1.44 -6.54	23.30 1.48 -5.55	26.77 1.51 -7.72	31.54 2.66 0.01	34.98 3.30 0.01	36.71 3.61 0.01	35.95 3.53 0.01	34.40 3.41 0.01	32.17 3.19 0.01	30.25 2.81 -1.48	30.68 2.55 -5.17	29.90 2.39 -5.56	30.20 2.14 -8.56	39.14 2.87 -10.21	46.28 4.13 -1.19	41.46 3.91 -1.72	40.09 3.02 -10.07	35.53 2.21 -14.10	30.29 1.70 -12.59	28.24 1.27 -14.00	25.42 1.14 -12.93
ASTORIA_GT4_3 24104	26.06 1.65 -7.54	24.21 1.55 -6.20	23.49 1.50 -6.72	23.10 1.44 -6.54	23.30 1.48 -5.55	26.77 1.51 -7.72	31.54 2.66 0.01	34.98 3.30 0.01	36.71 3.61 0.01	35.95 3.53 0.01	34.40 3.41 0.01	32.17 3.19 0.01	30.25 2.81 -1.48	30.68 2.55 -5.17	29.90 2.39 -5.56	30.20 2.14 -8.56	39.14 2.87 -10.21	46.28 4.13 -1.19	41.46 3.91 -1.72	40.09 3.02 -10.07	35.53 2.21 -14.10	30.29 1.70 -12.59	28.24 1.27 -14.00	25.42 1.14 -12.93
ASTORIA_GT4_4 24105	26.06 1.65 -7.54	24.21 1.55 -6.20	23.49 1.50 -6.72	23.10 1.44 -6.54	23.30 1.48 -5.55	26.77 1.51 -7.72	31.54 2.66 0.01	34.98 3.30 0.01	36.71 3.61 0.01	35.95 3.53 0.01	34.40 3.41 0.01	32.17 3.19 0.01	30.25 2.81 -1.48	30.68 2.55 -5.17	29.90 2.39 -5.56	30.20 2.14 -8.56	39.14 2.87 -10.21	46.28 4.13 -1.19	41.46 3.91 -1.72	40.09 3.02 -10.07	35.53 2.21 -14.10	30.29 1.70 -12.59	28.24 1.27 -14.00	25.42 1.14 -12.93
ASTORIA_GT_1 23523	26.06 1.65 -7.54	24.21 1.55 -6.20	23.49 1.50 -6.72	23.10 1.44 -6.54	23.30 1.48 -5.55	26.77 1.51 -7.72	31.54 2.66 0.01	34.98 3.30 0.01	36.71 3.61 0.01	35.95 3.53 0.01	34.40 3.41 0.01	32.17 3.19 0.01	30.25 2.81 -1.48	30.68 2.55 -5.17	29.90 2.39 -5.56	30.20 2.14 -8.56	39.14 2.87 -10.21	46.28 4.13 -1.19	41.46 3.91 -1.72	40.09 3.02 -10.07	35.53 2.21 -14.10	30.29 1.70 -12.59	28.24 1.27 -14.00	25.42 1.14 -12.93
ASTORIA_GT_10 24110	26.02 1.62 -7.54	24.21 1.55 -6.20	23.49 1.50 -6.72	23.11 1.45 -6.54	23.32 1.50 -5.55	26.82 1.56 -7.72	31.75 2.86 0.00	35.24 3.55 0.00	36.95 3.84 0.00	36.18 3.76 0.00	34.63 3.63 0.00	32.41 3.42 0.00	30.47 3.01 -1.49	30.84 2.71 -5.18	30.09 2.57 -5.57	30.34 2.28 -8.57	39.32 3.05 -10.22	46.58 4.42 -1.19	41.72 4.15 -1.73	40.28 3.21 -10.08	35.67 2.34 -14.11	30.41 1.81 -12.59	28.33 1.36 -14.01	25.42 1.14 -12.93
ASTORIA_GT_11 24225	26.02 1.62 -7.54	24.21 1.55 -6.20	23.49 1.50 -6.72	23.11 1.45 -6.54	23.32 1.50 -5.55	26.82 1.56 -7.72	31.75 2.86 0.00	35.24 3.55 0.00	36.95 3.84 0.00	36.18 3.76 0.00	34.63 3.63 0.00	32.41 3.42 0.00	30.47 3.01 -1.49	30.84 2.71 -5.18	30.09 2.57 -5.57	30.34 2.28 -8.57	39.32 3.05 -10.22	46.58 4.42 -1.19	41.72 4.15 -1.73	40.28 3.21 -10.08	35.67 2.34 -14.11	30.41 1.81 -12.59	28.33 1.36 -14.01	25.42 1.14 -12.93
ASTORIA_GT_12 24226	26.02 1.62 -7.54	24.21 1.55 -6.20	23.49 1.50 -6.72	23.11 1.45 -6.54	23.32 1.50 -5.55	26.82 1.56 -7.72	31.75 2.86 0.00	35.24 3.55 0.00	36.95 3.84 0.00	36.18 3.76 0.00	34.63 3.63 0.00	32.41 3.42 0.00	30.47 3.01 -1.49	30.84 2.71 -5.18	30.09 2.57 -5.57	30.34 2.28 -8.57	39.32 3.05 -10.22	46.58 4.42 -1.19	41.72 4.15 -1.73	40.28 3.21 -10.08	35.67 2.34 -14.11	30.41 1.81 -12.59	28.33 1.36 -14.01	25.42 1.14 -12.93

ASTORIA_GT_13 24227	26.02	24.21	23.49	23.11	23.32	26.82	31.75	35.24	36.95	36.18	34.63	32.41	30.47	30.84	30.09	30.34	39.32	46.58	41.72	40.28	35.67	30.41	28.33	25.42
	1.62	1.55	1.50	1.45	1.50	1.56	2.86	3.55	3.84	3.76	3.63	3.42	3.01	2.71	2.57	2.28	3.05	4.42	4.15	3.21	2.34	1.81	1.36	1.14
	-7.54	-6.20	-6.72	-6.54	-5.55	-7.72	0.00	0.00	0.00	0.00	0.00	0.00	-1.49	-5.18	-5.57	-8.57	-10.22	-1.19	-1.73	-10.08	-14.11	-12.59	-14.01	-12.93
ASTORIA_GT_5 24106	26.06	24.21	23.49	23.10	23.30	26.77	31.54	34.98	36.71	35.95	34.40	32.17	30.25	30.68	29.90	30.20	39.14	46.28	41.46	40.09	35.53	30.29	28.24	25.42
	1.65	1.55	1.50	1.44	1.48	1.51	2.66	3.30	3.61	3.53	3.41	3.19	2.81	2.55	2.39	2.14	2.87	4.13	3.91	3.02	2.21	1.70	1.27	1.14
	-7.54	-6.20	-6.72	-6.54	-5.55	-7.72	0.01	0.01	0.01	0.01	0.01	0.01	-1.48	-5.17	-5.56	-8.56	-10.21	-1.19	-1.72	-10.07	-14.10	-12.59	-14.00	-12.93
ASTORIA_GT_7 24107	26.06	24.21	23.49	23.10	23.30	26.77	31.54	34.98	36.71	35.95	34.40	32.17	30.25	30.68	29.90	30.20	39.14	46.28	41.46	40.09	35.53	30.29	28.24	25.42
	1.65	1.55	1.50	1.44	1.48	1.51	2.66	3.30	3.61	3.53	3.41	3.19	2.81	2.55	2.39	2.14	2.87	4.13	3.91	3.02	2.21	1.70	1.27	1.14
	-7.54	-6.20	-6.72	-6.54	-5.55	-7.72	0.01	0.01	0.01	0.01	0.01	0.01	-1.48	-5.17	-5.56	-8.56	-10.21	-1.19	-1.72	-10.07	-14.10	-12.59	-14.00	-12.93
ASTORIA_GT_8 24108	26.06	24.21	23.49	23.10	23.30	26.77	31.54	34.98	36.71	35.95	34.40	32.17	30.25	30.68	29.90	30.20	39.14	46.28	41.46	40.09	35.53	30.29	28.24	25.42
	1.65	1.55	1.50	1.44	1.48	1.51	2.66	3.30	3.61	3.53	3.41	3.19	2.81	2.55	2.39	2.14	2.87	4.13	3.91	3.02	2.21	1.70	1.27	1.14
	-7.54	-6.20	-6.72	-6.54	-5.55	-7.72	0.01	0.01	0.01	0.01	0.01	0.01	-1.48	-5.17	-5.56	-8.56	-10.21	-1.19	-1.72	-10.07	-14.10	-12.59	-14.00	-12.93
ASTORIA___2 24149	26.06	24.21	23.49	23.10	23.30	26.77	31.54	34.98	36.71	35.95	34.40	32.17	30.25	30.68	29.90	30.20	39.14	46.28	41.46	40.09	35.53	30.29	28.24	25.42
	1.65	1.55	1.50	1.44	1.48	1.51	2.66	3.30	3.61	3.53	3.41	3.19	2.81	2.55	2.39	2.14	2.87	4.13	3.91	3.02	2.21	1.70	1.27	1.14
	-7.54	-6.20	-6.72	-6.54	-5.55	-7.72	0.01	0.01	0.01	0.01	0.01	0.01	-1.48	-5.17	-5.56	-8.56	-10.21	-1.19	-1.72	-10.07	-14.10	-12.59	-14.00	-12.93
ASTORIA___3 23516	26.02	24.21	23.49	23.11	23.32	26.82	31.75	35.24	36.95	36.18	34.63	32.41	30.47	30.84	30.09	30.34	39.32	46.58	41.72	40.28	35.67	30.41	28.33	25.42
	1.62	1.55	1.50	1.45	1.50	1.56	2.86	3.55	3.84	3.76	3.63	3.42	3.01	2.71	2.57	2.28	3.05	4.42	4.15	3.21	2.34	1.81	1.36	1.14
	-7.54	-6.20	-6.72	-6.54	-5.55	-7.72	0.00	0.00	0.00	0.00	0.00	0.00	-1.49	-5.18	-5.57	-8.57	-10.22	-1.19	-1.73	-10.08	-14.11	-12.59	-14.01	-12.93
ASTORIA___4 23517	26.06	24.21	23.49	23.10	23.30	26.77	31.54	34.98	36.71	35.95	34.40	32.17	30.25	30.68	29.90	30.20	39.14	46.28	41.46	40.09	35.53	30.29	28.24	25.42
	1.65	1.55	1.50	1.44	1.48	1.51	2.66	3.30	3.61	3.53	3.41	3.19	2.81	2.55	2.39	2.14	2.87	4.13	3.91	3.02	2.21	1.70	1.27	1.14
	-7.54	-6.20	-6.72	-6.54	-5.55	-7.72	0.01	0.01	0.01	0.01	0.01	0.01	-1.48	-5.17	-5.56	-8.56	-10.21	-1.19	-1.72	-10.07	-14.10	-12.59	-14.00	-12.93
ASTORIA___5 23518	26.02	24.21	23.49	23.11	23.32	26.82	31.75	35.24	36.95	36.18	34.63	32.41	30.47	30.84	30.09	30.34	39.32	46.58	41.72	40.28	35.67	30.41	28.33	25.42
	1.62	1.55	1.50	1.45	1.50	1.56	2.86	3.55	3.84	3.76	3.63	3.42	3.01	2.71	2.57	2.28	3.05	4.42	4.15	3.21	2.34	1.81	1.36	1.14
	-7.54	-6.20	-6.72	-6.54	-5.55	-7.72	0.00	0.00	0.00	0.00	0.00	0.00	-1.49	-5.18	-5.57	-8.57	-10.22	-1.19	-1.73	-10.08	-14.11	-12.59	-14.01	-12.93
AST_ENERGY_2_CC3 323677	25.90	24.11	23.39	23.02	23.22	26.75	31.64	35.08	36.78	35.99	34.47	32.24	30.31	30.73	29.96	30.23	39.22	46.41	41.54	40.15	35.56	30.35	28.28	25.34
	1.50	1.45	1.40	1.36	1.40	1.49	2.75	3.39	3.67	3.57	3.47	3.25	2.86	2.59	2.44	2.16	2.94	4.26	3.98	3.08	2.23	1.75	1.31	1.06
	-7.54	-6.20	-6.72	-6.54	-5.55	-7.72	0.00	0.00	0.00	0.00	0.00	0.00	-1.49	-5.18	-5.57	-8.56	-10.22	-1.19	-1.73	-10.08	-14.10	-12.59	-14.01	-12.92
AST_ENERGY_2_CC4 323678	25.90	24.11	23.39	23.02	23.22	26.75	31.64	35.08	36.78	35.99	34.47	32.24	30.31	30.73	29.96	30.23	39.22	46.41	41.54	40.15	35.56	30.35	28.28	25.34
	1.50	1.45	1.40	1.36	1.40	1.49	2.75	3.39	3.67	3.57	3.47	3.25	2.86	2.59	2.44	2.16	2.94	4.26	3.98	3.08	2.23	1.75	1.31	1.06
	-7.54	-6.20	-6.72	-6.54	-5.55	-7.72	0.00	0.00	0.00	0.00	0.00	0.00	-1.49	-5.18	-5.57	-8.56	-10.22	-1.19	-1.73	-10.08	-14.10	-12.59	-14.01	-12.92
ATHENS_STG_1 23668	26.56	24.58	23.92	23.56	23.62	27.49	30.77	33.84	35.36	34.59	33.11	30.99	29.50	30.51	29.88	30.70	39.57	44.95	40.18	40.43	36.78	31.59	29.92	26.93
	1.06	1.02	0.96	0.95	0.99	1.11	1.88	2.16	2.25	2.17	2.11	2.00	1.82	1.61	1.54	1.36	1.77	2.62	2.36	1.86	1.37	1.12	0.87	0.73
	-8.63	-7.10	-7.69	-7.48	-6.36	-8.83	0.00	0.00	0.00	0.00	0.00	0.00	-1.71	-5.94	-6.39	-9.83	-11.74	-1.37	-1.98	-11.57	-16.20	-14.46	-16.09	-14.84
ATHENS_STG_2 23670	26.56	24.58	23.92	23.56	23.62	27.49	30.77	33.84	35.36	34.59	33.11	30.99	29.50	30.51	29.88	30.70	39.57	44.95	40.18	40.43	36.78	31.59	29.92	26.93
	1.06	1.02	0.96	0.95	0.99	1.11	1.88	2.16	2.25	2.17	2.11	2.00	1.82	1.61	1.54	1.36	1.77	2.62	2.36	1.86	1.37	1.12	0.87	0.73
	-8.63	-7.10	-7.69	-7.48	-6.36	-8.83	0.00	0.00	0.00	0.00	0.00	0.00	-1.71	-5.94	-6.39	-9.83	-11.74	-1.37	-1.98	-11.57	-16.20	-14.46	-16.09	-14.84
ATHENS_STG_3 23677	26.56	24.58	23.92	23.56	23.62	27.49	30.77	33.84	35.36	34.59	33.11	30.99	29.50	30.51	29.88	30.70	39.57	44.95	40.18	40.43	36.78	31.59	29.92	26.93
	1.06	1.02	0.96	0.95	0.99	1.11	1.88	2.16	2.25	2.17	2.11	2.00	1.82	1.61	1.54	1.36	1.77	2.62	2.36	1.86	1.37	1.12	0.87	0.73
	-8.63	-7.10	-7.69	-7.48	-6.36	-8.83	0.00	0.00	0.00	0.00	0.00	0.00	-1.71	-5.94	-6.39	-9.83	-11.74	-1.37	-1.98	-11.57	-16.20	-14.46	-16.09	-14.84
AUBURN___LFGE 323710	18.19	17.53	16.37	16.22	17.28	18.90	29.59	32.57	33.90	33.23	31.81	29.77	26.76	24.08	23.08	21.01	27.78	41.64	36.56	28.75	21.42	17.98	15.05	13.25
	0.35	0.28	0.24	0.26	0.29	0.37	0.69	0.89	0.79	0.81	0.80	0.78	0.60	0.46	0.42	0.41	0.42	0.53	0.50	0.46	0.38	0.35	0.28	0.23
	-0.97	-0.79	-0.86	-0.84	-0.71	-0.99	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.66	-0.71	-1.10	-1.31	-0.15	-0.22	-1.29	-1.81	-1.62	-1.80	-1.66
BABYLON_RES_REC 323704	26.60	24.77	23.91	23.65	23.73	28.74	34.84	38.06	38.44	37.63	39.78	38.61	33.88	34.12	34.95	37.35	45.80	59.17	50.80	51.37	42.92	40.12	30.04	26.95
	2.19	2.11	1.92	1.98	1.90	2.26	4.04	4.75	5.00	4.80	4.59	4.26	3.76	3.40	3.21	2.85	3.67	5.36	4.95	3.83	3.02	2.35	1.87	1.52
	-7.54	-6.21	-6.72	-6.54	-5.55	-8.93	-1.90	-1.62	-0.33	-0.42	-4.19	-5.36	-4.15	-7.76	-9.79	-15.01	-16.07	-12.85	-10.02	-20.54	-20.68	-21.75	-15.21	-14.06

BARRETT_IC_1 23704	26.44 1.92 -7.66	24.61 1.83 -6.32	23.77 1.71 -6.79	23.47 1.69 -6.65	23.57 1.68 -5.62	37.12 1.96 -17.61	40.90 3.52 -8.48	42.31 4.09 -6.53	40.90 4.37 -3.42	40.90 4.21 -4.27	59.14 3.94 -24.20	63.04 3.65 -30.39	45.33 3.22 -16.14	45.33 2.92 -19.45	52.20 2.74 -27.51	64.12 2.44 -42.19	73.45 3.36 -44.03	76.69 4.87 -30.86	76.69 4.48 -36.38	129.99 3.51 -99.49	73.92 2.58 -52.12	65.33 2.00 -47.32	40.78 1.61 -26.21	37.12 1.33 -24.43
BARRETT_IC_10 23701	26.44 1.92 -7.66	24.61 1.83 -6.32	23.77 1.71 -6.79	23.47 1.69 -6.65	23.57 1.68 -5.62	37.12 1.96 -17.61	40.90 3.52 -8.48	42.31 4.09 -6.53	40.90 4.37 -3.42	40.90 4.21 -4.27	45.33 3.94 -10.39	45.70 3.65 -13.06	45.33 3.22 -16.14	45.33 2.92 -19.45	42.31 2.74 -17.61	44.98 2.44 -23.04	54.15 3.36 -24.74	64.26 4.87 -18.43	58.50 4.48 -18.19	75.51 3.51 -45.01	52.23 2.58 -30.43	45.73 2.00 -27.72	40.78 1.61 -26.21	37.12 1.33 -24.43
BARRETT_IC_11 23702	26.44 1.92 -7.66	24.61 1.83 -6.32	23.77 1.71 -6.79	23.47 1.69 -6.65	23.57 1.68 -5.62	37.12 1.96 -17.61	40.90 3.52 -8.48	42.31 4.09 -6.53	40.90 4.37 -3.42	40.90 4.21 -4.27	45.33 3.94 -10.39	45.70 3.65 -13.06	45.33 3.22 -16.14	45.33 2.92 -19.45	42.31 2.74 -17.61	44.98 2.44 -23.04	54.15 3.36 -24.74	64.26 4.87 -18.43	58.50 4.48 -18.19	75.51 3.51 -45.01	52.23 2.58 -30.43	45.73 2.00 -27.72	40.78 1.61 -26.21	37.12 1.33 -24.43
BARRETT_IC_12 23703	26.44 1.92 -7.66	24.61 1.83 -6.32	23.77 1.71 -6.79	23.47 1.69 -6.65	23.57 1.68 -5.62	37.12 1.96 -17.61	40.90 3.52 -8.48	42.31 4.09 -6.53	40.90 4.37 -3.42	40.90 4.21 -4.27	45.33 3.94 -10.39	45.70 3.65 -13.06	45.33 3.22 -16.14	45.33 2.92 -19.45	42.31 2.74 -17.61	44.98 2.44 -23.04	54.15 3.36 -24.74	64.26 4.87 -18.43	58.50 4.48 -18.19	75.51 3.51 -45.01	52.23 2.58 -30.43	45.73 2.00 -27.72	40.78 1.61 -26.21	37.12 1.33 -24.43
BARRETT_IC_2 23705	26.44 1.92 -7.66	24.61 1.83 -6.32	23.77 1.71 -6.79	23.47 1.69 -6.65	23.57 1.68 -5.62	37.12 1.96 -17.61	40.90 3.52 -8.48	42.31 4.09 -6.53	40.90 4.37 -3.42	40.90 4.21 -4.27	59.14 3.94 -24.20	63.04 3.65 -30.39	45.33 3.22 -16.14	45.33 2.92 -19.45	52.20 2.74 -27.51	64.12 2.44 -42.19	73.45 3.36 -44.03	76.69 4.87 -30.86	76.69 4.48 -36.38	129.99 3.51 -99.49	73.92 2.58 -52.12	65.33 2.00 -47.32	40.78 1.61 -26.21	37.12 1.33 -24.43
BARRETT_IC_3 23706	26.44 1.92 -7.66	24.61 1.83 -6.32	23.77 1.71 -6.79	23.47 1.69 -6.65	23.57 1.68 -5.62	37.12 1.96 -17.61	40.90 3.52 -8.48	42.31 4.09 -6.53	40.90 4.37 -3.42	40.90 4.21 -4.27	59.14 3.94 -24.20	63.04 3.65 -30.39	45.33 3.22 -16.14	45.33 2.92 -19.45	52.20 2.74 -27.51	64.12 2.44 -42.19	73.45 3.36 -44.03	76.69 4.87 -30.86	76.69 4.48 -36.38	129.99 3.51 -99.49	73.92 2.58 -52.12	65.33 2.00 -47.32	40.78 1.61 -26.21	37.12 1.33 -24.43
BARRETT_IC_4 23707	26.44 1.92 -7.66	24.61 1.83 -6.32	23.77 1.71 -6.79	23.47 1.69 -6.65	23.57 1.68 -5.62	37.12 1.96 -17.61	40.90 3.52 -8.48	42.31 4.09 -6.53	40.90 4.37 -3.42	40.90 4.21 -4.27	59.14 3.94 -24.20	63.04 3.65 -30.39	45.33 3.22 -16.14	45.33 2.92 -19.45	52.20 2.74 -27.51	64.12 2.44 -42.19	73.45 3.36 -44.03	76.69 4.87 -30.86	76.69 4.48 -36.38	129.99 3.51 -99.49	73.92 2.58 -52.12	65.33 2.00 -47.32	40.78 1.61 -26.21	37.12 1.33 -24.43
BARRETT_IC_5 23708	26.44 1.92 -7.66	24.61 1.83 -6.32	23.77 1.71 -6.79	23.47 1.69 -6.65	23.57 1.68 -5.62	37.12 1.96 -17.61	40.90 3.52 -8.48	42.31 4.09 -6.53	40.90 4.37 -3.42	40.90 4.21 -4.27	59.14 3.94 -24.20	63.04 3.65 -30.39	45.33 3.22 -16.14	45.33 2.92 -19.45	52.20 2.74 -27.51	64.12 2.44 -42.19	73.45 3.36 -44.03	76.69 4.87 -30.86	76.69 4.48 -36.38	129.99 3.51 -99.49	73.92 2.58 -52.12	65.33 2.00 -47.32	40.78 1.61 -26.21	37.12 1.33 -24.43
BARRETT_IC_6 23709	26.44 1.92 -7.66	24.61 1.83 -6.32	23.77 1.71 -6.79	23.47 1.69 -6.65	23.57 1.68 -5.62	37.12 1.96 -17.61	40.90 3.52 -8.48	42.31 4.09 -6.53	40.90 4.37 -3.42	40.90 4.21 -4.27	59.14 3.94 -24.20	63.04 3.65 -30.39	45.33 3.22 -16.14	45.33 2.92 -19.45	52.20 2.74 -27.51	64.12 2.44 -42.19	73.45 3.36 -44.03	76.69 4.87 -30.86	76.69 4.48 -36.38	129.99 3.51 -99.49	73.92 2.58 -52.12	65.33 2.00 -47.32	40.78 1.61 -26.21	37.12 1.33 -24.43
BARRETT_IC_7 23710	26.44 1.92 -7.66	24.61 1.83 -6.32	23.77 1.71 -6.79	23.47 1.69 -6.65	23.57 1.68 -5.62	37.12 1.96 -17.61	40.90 3.52 -8.48	42.31 4.09 -6.53	40.90 4.37 -3.42	40.90 4.21 -4.27	59.14 3.94 -24.20	63.04 3.65 -30.39	45.33 3.22 -16.14	45.33 2.92 -19.45	52.20 2.74 -27.51	64.12 2.44 -42.19	73.45 3.36 -44.03	76.69 4.87 -30.86	76.69 4.48 -36.38	129.99 3.51 -99.49	73.92 2.58 -52.12	65.33 2.00 -47.32	40.78 1.61 -26.21	37.12 1.33 -24.43
BARRETT_IC_8 23711	26.44 1.92 -7.66	24.61 1.83 -6.32	23.77 1.71 -6.79	23.47 1.69 -6.65	23.57 1.68 -5.62	37.12 1.96 -17.61	40.90 3.52 -8.48	42.31 4.09 -6.53	40.90 4.37 -3.42	40.90 4.21 -4.27	59.14 3.94 -24.20	63.04 3.65 -30.39	45.33 3.22 -16.14	45.33 2.92 -19.45	52.20 2.74 -27.51	64.12 2.44 -42.19	73.45 3.36 -44.03	76.69 4.87 -30.86	76.69 4.48 -36.38	129.99 3.51 -99.49	73.92 2.58 -52.12	65.33 2.00 -47.32	40.78 1.61 -26.21	37.12 1.33 -24.43
BARRETT_IC_9 23700	26.44 1.92 -7.66	24.61 1.83 -6.32	23.77 1.71 -6.79	23.47 1.69 -6.65	23.57 1.68 -5.62	37.12 1.96 -17.61	40.90 3.52 -8.48	42.31 4.09 -6.53	40.90 4.37 -3.42	40.90 4.21 -4.27	45.33 3.94 -10.39	45.70 3.65 -13.06	45.33 3.22 -16.14	45.33 2.92 -19.45	42.31 2.74 -17.61	44.98 2.44 -23.04	54.15 3.36 -24.74	64.26 4.87 -18.43	58.50 4.48 -18.19	75.51 3.51 -45.01	52.23 2.58 -30.43	45.73 2.00 -27.72	40.78 1.61 -26.21	37.12 1.33 -24.43
BARRETT___1 23545	26.44 1.92 -7.66	24.61 1.83 -6.32	23.77 1.71 -6.79	23.47 1.69 -6.65	23.57 1.68 -5.62	37.12 1.96 -17.61	40.90 3.52 -8.48	42.31 4.09 -6.53	40.90 4.37 -3.42	40.90 4.21 -4.27	59.14 3.94 -24.20	63.04 3.65 -30.39	45.33 3.22 -16.14	45.33 2.92 -19.45	52.20 2.74 -27.51	64.12 2.44 -42.19	73.45 3.36 -44.03	76.69 4.87 -30.86	76.69 4.48 -36.38	129.99 3.51 -99.49	73.92 2.58 -52.12	65.33 2.00 -47.32	40.78 1.61 -26.21	37.12 1.33 -24.43
BARRETT___2 23546	26.44 1.92 -7.66	24.61 1.83 -6.32	23.77 1.71 -6.79	23.47 1.69 -6.65	23.57 1.68 -5.62	37.12 1.96 -17.61	40.90 3.52 -8.48	42.31 4.09 -6.53	40.90 4.37 -3.42	40.90 4.21 -4.27	45.33 3.94 -10.39	45.70 3.65 -13.06	45.33 3.22 -16.14	45.33 2.92 -19.45	42.31 2.74 -17.61	44.98 2.44 -23.04	54.15 3.36 -24.74	64.26 4.87 -18.43	58.50 4.48 -18.19	75.51 3.51 -45.01	52.23 2.58 -30.43	45.73 2.00 -27.72	40.78 1.61 -26.21	37.12 1.33 -24.43
BAYONEEC___CTG1 323682	25.95 1.55 -7.54	24.14 1.48 -6.20	23.41 1.42 -6.72	23.04 1.38 -6.54	23.24 1.41 -5.55	26.79 1.53 -7.72	31.75 2.86 0.00	35.17 3.49 0.00	36.88 3.77 0.00	36.08 3.66 0.00	34.57 3.56 0.00	32.35 3.36 0.00	30.39 2.93 -1.49	30.80 2.66 -5.18	30.02 2.50 -5.57	30.29 2.22 -8.56	39.30 3.02 -10.22	46.54 4.38 -1.19	41.61 4.05 -1.73	40.23 3.16 -10.08	35.63 2.31 -14.10	30.41 1.81 -12.59	28.32 1.35 -14.01	25.37 1.08 -12.92

BAYONEEC___CTG10 323750	25.95 1.55 -7.54	24.14 1.48 -6.20	23.41 1.42 -6.72	23.04 1.38 -6.54	23.24 1.41 -5.55	26.79 1.53 -7.72	31.75 2.86 0.00	35.17 3.49 0.00	36.88 3.77 0.00	36.08 3.66 0.00	34.57 3.56 0.00	32.35 3.36 0.00	30.39 2.93 -1.49	30.80 2.66 -5.18	30.02 2.50 -5.57	30.29 2.22 -8.56	39.30 3.02 -10.22	46.54 4.38 -1.19	41.61 4.05 -1.73	40.23 3.16 -10.08	35.63 2.31 -14.10	30.41 1.81 -12.59	28.32 1.35 -14.01	25.37 1.08 -12.92
BAYONEEC___CTG2 323683	25.95 1.55 -7.54	24.14 1.48 -6.20	23.41 1.42 -6.72	23.04 1.38 -6.54	23.24 1.41 -5.55	26.79 1.53 -7.72	31.75 2.86 0.00	35.17 3.49 0.00	36.88 3.77 0.00	36.08 3.66 0.00	34.57 3.56 0.00	32.35 3.36 0.00	30.39 2.93 -1.49	30.80 2.66 -5.18	30.02 2.50 -5.57	30.29 2.22 -8.56	39.30 3.02 -10.22	46.54 4.38 -1.19	41.61 4.05 -1.73	40.23 3.16 -10.08	35.63 2.31 -14.10	30.41 1.81 -12.59	28.32 1.35 -14.01	25.37 1.08 -12.92
BAYONEEC___CTG3 323684	25.95 1.55 -7.54	24.14 1.48 -6.20	23.41 1.42 -6.72	23.04 1.38 -6.54	23.24 1.41 -5.55	26.79 1.53 -7.72	31.75 2.86 0.00	35.17 3.49 0.00	36.88 3.77 0.00	36.08 3.66 0.00	34.57 3.56 0.00	32.35 3.36 0.00	30.39 2.93 -1.49	30.80 2.66 -5.18	30.02 2.50 -5.57	30.29 2.22 -8.56	39.30 3.02 -10.22	46.54 4.38 -1.19	41.61 4.05 -1.73	40.23 3.16 -10.08	35.63 2.31 -14.10	30.41 1.81 -12.59	28.32 1.35 -14.01	25.37 1.08 -12.92
BAYONEEC___CTG4 323685	25.95 1.55 -7.54	24.14 1.48 -6.20	23.41 1.42 -6.72	23.04 1.38 -6.54	23.24 1.41 -5.55	26.79 1.53 -7.72	31.75 2.86 0.00	35.17 3.49 0.00	36.88 3.77 0.00	36.08 3.66 0.00	34.57 3.56 0.00	32.35 3.36 0.00	30.39 2.93 -1.49	30.80 2.66 -5.18	30.02 2.50 -5.57	30.29 2.22 -8.56	39.30 3.02 -10.22	46.54 4.38 -1.19	41.61 4.05 -1.73	40.23 3.16 -10.08	35.63 2.31 -14.10	30.41 1.81 -12.59	28.32 1.35 -14.01	25.37 1.08 -12.92
BAYONEEC___CTG5 323686	25.95 1.55 -7.54	24.14 1.48 -6.20	23.41 1.42 -6.72	23.04 1.38 -6.54	23.24 1.41 -5.55	26.79 1.53 -7.72	31.75 2.86 0.00	35.17 3.49 0.00	36.88 3.77 0.00	36.08 3.66 0.00	34.57 3.56 0.00	32.35 3.36 0.00	30.39 2.93 -1.49	30.80 2.66 -5.18	30.02 2.50 -5.57	30.29 2.22 -8.56	39.30 3.02 -10.22	46.54 4.38 -1.19	41.61 4.05 -1.73	40.23 3.16 -10.08	35.63 2.31 -14.10	30.41 1.81 -12.59	28.32 1.35 -14.01	25.37 1.08 -12.92
BAYONEEC___CTG6 323687	25.95 1.55 -7.54	24.14 1.48 -6.20	23.41 1.42 -6.72	23.04 1.38 -6.54	23.24 1.41 -5.55	26.79 1.53 -7.72	31.75 2.86 0.00	35.17 3.49 0.00	36.88 3.77 0.00	36.08 3.66 0.00	34.57 3.56 0.00	32.35 3.36 0.00	30.39 2.93 -1.49	30.80 2.66 -5.18	30.02 2.50 -5.57	30.29 2.22 -8.56	39.30 3.02 -10.22	46.54 4.38 -1.19	41.61 4.05 -1.73	40.23 3.16 -10.08	35.63 2.31 -14.10	30.41 1.81 -12.59	28.32 1.35 -14.01	25.37 1.08 -12.92
BAYONEEC___CTG7 323688	25.95 1.55 -7.54	24.14 1.48 -6.20	23.41 1.42 -6.72	23.04 1.38 -6.54	23.24 1.41 -5.55	26.79 1.53 -7.72	31.75 2.86 0.00	35.17 3.49 0.00	36.88 3.77 0.00	36.08 3.66 0.00	34.57 3.56 0.00	32.35 3.36 0.00	30.39 2.93 -1.49	30.80 2.66 -5.18	30.02 2.50 -5.57	30.29 2.22 -8.56	39.30 3.02 -10.22	46.54 4.38 -1.19	41.61 4.05 -1.73	40.23 3.16 -10.08	35.63 2.31 -14.10	30.41 1.81 -12.59	28.32 1.35 -14.01	25.37 1.08 -12.92
BAYONEEC___CTG8 323689	25.95 1.55 -7.54	24.14 1.48 -6.20	23.41 1.42 -6.72	23.04 1.38 -6.54	23.24 1.41 -5.55	26.79 1.53 -7.72	31.75 2.86 0.00	35.17 3.49 0.00	36.88 3.77 0.00	36.08 3.66 0.00	34.57 3.56 0.00	32.35 3.36 0.00	30.39 2.93 -1.49	30.80 2.66 -5.18	30.02 2.50 -5.57	30.29 2.22 -8.56	39.30 3.02 -10.22	46.54 4.38 -1.19	41.61 4.05 -1.73	40.23 3.16 -10.08	35.63 2.31 -14.10	30.41 1.81 -12.59	28.32 1.35 -14.01	25.37 1.08 -12.92
BAYONEEC___CTG9 323749	25.95 1.55 -7.54	24.14 1.48 -6.20	23.41 1.42 -6.72	23.04 1.38 -6.54	23.24 1.41 -5.55	26.79 1.53 -7.72	31.75 2.86 0.00	35.17 3.49 0.00	36.88 3.77 0.00	36.08 3.66 0.00	34.57 3.56 0.00	32.35 3.36 0.00	30.39 2.93 -1.49	30.80 2.66 -5.18	30.02 2.50 -5.57	30.29 2.22 -8.56	39.30 3.02 -10.22	46.54 4.38 -1.19	41.61 4.05 -1.73	40.23 3.16 -10.08	35.63 2.31 -14.10	30.41 1.81 -12.59	28.32 1.35 -14.01	25.37 1.08 -12.92
BEACON___LESR 323632	28.08 1.38 -9.83	25.88 1.33 -8.09	25.24 1.21 -8.76	24.86 1.21 -8.52	24.86 1.35 -7.24	29.07 1.46 -10.06	31.38 2.49 0.00	34.10 2.41 0.00	35.53 2.42 0.00	34.76 2.34 0.00	33.26 2.26 0.00	31.17 2.18 0.00	30.03 2.10 -1.96	31.59 1.84 -6.79	31.03 1.78 -7.30	32.30 1.56 -11.24	41.42 1.96 -13.41	45.68 3.15 -1.57	40.86 2.76 -2.26	42.27 2.05 -13.22	39.19 1.46 -18.51	33.85 1.31 -16.53	32.42 1.08 -18.38	29.26 0.93 -16.96
BEAVER RIVER___HYD 24048	16.60 -0.42 -0.16	16.19 -0.40 -0.13	15.01 -0.40 -0.14	14.89 -0.38 -0.14	16.02 -0.37 -0.12	17.34 -0.37 -0.16	28.63 -0.26 0.00	31.25 -0.44 0.00	33.01 -0.10 0.00	32.42 0.00 0.00	30.69 -0.31 0.00	28.64 -0.35 0.00	25.64 -0.36 -0.03	22.62 -0.46 -0.11	21.64 -0.44 -0.12	19.32 -0.37 -0.19	25.73 -0.55 -0.23	40.53 -0.45 -0.03	35.23 -0.64 -0.04	26.70 -0.51 -0.22	19.07 -0.46 -0.31	15.90 -0.38 -0.28	12.91 -0.36 -0.31	11.35 -0.30 -0.29
BEEBEE_GT_13 23619	17.83 0.03 -0.93	17.12 -0.10 -0.76	16.02 -0.08 -0.83	15.84 -0.09 -0.80	16.86 -0.10 -0.68	18.53 0.04 -0.95	29.07 0.17 0.00	31.94 0.25 0.00	33.04 -0.07 0.00	32.49 0.06 0.00	30.97 -0.03 0.00	28.82 -0.17 0.00	26.07 -0.08 -0.18	23.55 -0.05 -0.63	22.61 -0.02 -0.68	20.45 -0.10 -1.05	26.97 -0.34 -1.25	40.12 -0.98 -0.15	35.44 -0.61 -0.21	27.96 -0.27 -1.23	20.91 -0.04 -1.73	17.69 0.14 -1.54	14.85 0.17 -1.72	13.05 0.10 -1.58
BETHLEHEM___GRP 23843	27.85 1.11 -9.87	25.65 1.07 -8.13	25.05 0.98 -8.80	24.67 0.98 -8.56	24.60 1.06 -7.27	28.81 1.16 -10.11	30.80 1.91 0.00	33.49 1.81 0.00	34.76 1.65 0.00	34.01 1.59 0.00	32.58 1.58 0.00	30.53 1.54 0.00	29.54 1.61 -1.97	31.21 1.42 -6.82	30.65 1.36 -7.34	31.98 1.19 -11.29	40.91 1.38 -13.47	44.66 2.13 -1.57	39.97 1.86 -2.27	41.71 1.43 -13.28	38.86 1.04 -18.60	33.62 1.01 -16.60	32.25 0.82 -18.47	29.14 0.74 -17.04
BETHLEHEM___GS1 323560	27.85 1.11 -9.87	25.65 1.07 -8.13	25.05 0.98 -8.80	24.67 0.98 -8.56	24.60 1.06 -7.27	28.81 1.16 -10.11	30.80 1.91 0.00	33.49 1.81 0.00	34.76 1.65 0.00	34.01 1.59 0.00	32.58 1.58 0.00	30.53 1.54 0.00	29.54 1.61 -1.97	31.21 1.42 -6.82	30.65 1.36 -7.34	31.98 1.19 -11.29	40.91 1.38 -13.47	44.66 2.13 -1.57	39.97 1.86 -2.27	41.71 1.43 -13.28	38.86 1.04 -18.60	33.62 1.01 -16.60	32.25 0.82 -18.47	29.14 0.74 -17.04
BETHLEHEM___GS2 323561	27.85 1.11 -9.87	25.65 1.07 -8.13	25.05 0.98 -8.80	24.67 0.98 -8.56	24.60 1.06 -7.27	28.81 1.16 -10.11	30.80 1.91 0.00	33.49 1.81 0.00	34.76 1.65 0.00	34.01 1.59 0.00	32.58 1.58 0.00	30.53 1.54 0.00	29.54 1.61 -1.97	31.21 1.42 -6.82	30.65 1.36 -7.34	31.98 1.19 -11.29	40.91 1.38 -13.47	44.66 2.13 -1.57	39.97 1.86 -2.27	41.71 1.43 -13.28	38.86 1.04 -18.60	33.62 1.01 -16.60	32.25 0.82 -18.47	29.14 0.74 -17.04

BETHLEHEM___GS3 323562	27.85 1.11 -9.87	25.65 1.07 -8.13	25.05 0.98 -8.80	24.67 0.98 -8.56	24.60 1.06 -7.27	28.81 1.16 -10.11	30.80 1.91 0.00	33.49 1.81 0.00	34.76 1.65 0.00	34.01 1.59 0.00	32.58 1.58 0.00	30.53 1.54 0.00	29.54 1.61 -1.97	31.21 1.42 -6.82	30.65 1.36 -7.34	31.98 1.19 -11.29	40.91 1.38 -13.47	44.66 2.13 -1.57	39.97 1.86 -2.27	41.71 1.43 -13.28	38.86 1.04 -18.60	33.62 1.01 -16.60	32.25 0.82 -18.47	29.14 0.74 -17.04
BETHLEHEM___STEEL 23779	18.49 0.37 -1.25	17.65 0.16 -1.03	16.58 0.20 -1.11	16.38 0.17 -1.08	17.34 0.15 -0.92	19.09 0.26 -1.28	29.59 0.69 0.00	32.54 0.86 0.00	33.71 0.60 0.00	33.36 0.94 0.00	31.99 0.96 -0.03	29.60 0.61 0.00	26.50 0.29 -0.25	24.15 0.32 -0.87	23.22 0.33 -0.93	21.05 0.12 -1.43	27.46 -0.31 -1.71	39.81 -1.35 -0.20	35.51 -0.61 -0.29	28.47 -0.22 -1.69	21.68 0.10 -2.36	18.53 0.42 -2.11	15.72 0.41 -2.35	13.72 0.19 -2.16
BETHPAGE_CC_5 323564	26.56 2.14 -7.55	24.74 2.07 -6.21	23.88 1.89 -6.72	23.61 1.94 -6.55	23.70 1.87 -5.55	28.94 2.18 -9.22	34.86 3.90 -2.07	38.02 4.56 -1.76	38.35 4.80 -0.44	37.64 4.67 -0.55	40.11 4.43 -4.68	39.06 4.12 -5.96	34.19 3.66 -4.56	34.41 3.28 -8.17	35.29 3.10 -10.24	37.86 2.75 -15.61	46.58 3.78 -16.75	59.77 5.53 -13.29	51.58 5.09 -10.66	53.40 3.94 -22.47	43.59 2.92 -21.45	40.34 2.27 -22.06	30.36 1.80 -15.60	27.25 1.47 -14.42
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	18.64 0.51 -1.27	17.80 0.30 -1.04	16.72 0.32 -1.13	16.51 0.29 -1.10	17.48 0.28 -0.93	19.25 0.40 -1.30	29.88 0.98 0.00	32.83 1.14 0.00	34.00 0.89 0.00	33.68 1.26 0.00	32.31 1.27 -0.04	29.89 0.90 0.00	26.77 0.55 -0.25	24.37 0.53 -0.88	23.42 0.53 -0.94	21.24 0.29 -1.45	27.74 -0.05 -1.73	40.22 -0.94 -0.20	35.88 -0.25 -0.29	28.76 0.05 -1.71	21.91 0.29 -2.39	18.70 0.56 -2.14	15.86 0.52 -2.38	13.84 0.28 -2.19
BINGHAMTON___COGEN 23790	20.00 0.62 -2.51	19.06 0.54 -2.06	18.01 0.50 -2.23	17.80 0.50 -2.17	18.65 0.54 -1.85	20.74 0.63 -2.57	30.05 1.16 0.00	33.02 1.33 0.00	34.40 1.29 0.00	33.75 1.33 0.00	32.30 1.30 0.00	30.21 1.22 0.00	27.45 0.99 -0.50	25.54 0.85 -1.73	24.60 0.79 -1.86	23.06 0.70 -2.86	30.25 0.78 -3.41	42.34 0.98 -0.40	37.41 1.00 -0.58	31.25 0.89 -3.36	24.64 0.71 -4.71	20.85 0.64 -4.20	18.14 0.51 -4.67	16.08 0.41 -4.31
BLACK RIVER___HYD 24047	16.94 -0.24 -0.31	16.48 -0.23 -0.25	15.30 -0.24 -0.27	15.17 -0.23 -0.27	16.30 -0.19 -0.23	17.69 -0.18 -0.32	29.10 0.20 0.00	31.69 0.00 0.00	33.61 0.50 0.00	33.01 0.58 0.00	31.13 0.12 0.00	29.05 0.06 0.00	26.03 0.00 -0.06	23.02 -0.16 -0.22	22.01 -0.18 -0.23	19.72 -0.14 -0.36	26.20 -0.29 -0.43	40.97 -0.04 -0.05	35.62 -0.29 -0.07	27.17 -0.24 -0.42	19.54 -0.27 -0.59	16.34 -0.19 -0.52	13.34 -0.21 -0.58	11.72 -0.18 -0.54
BLISS_WT_PWR 323608	19.20 0.99 -1.34	18.32 0.76 -1.11	17.23 0.76 -1.20	17.02 0.73 -1.16	18.03 0.76 -0.99	19.83 0.91 -1.37	30.83 1.94 0.00	33.91 2.22 0.00	35.10 1.99 0.00	34.79 2.37 0.00	33.39 2.35 -0.03	30.85 1.86 0.00	27.58 1.35 -0.27	25.11 1.22 -0.93	24.14 1.18 -1.00	21.93 0.90 -1.54	28.60 0.70 -1.84	41.42 0.25 -0.21	36.97 0.82 -0.31	29.67 0.86 -1.81	22.64 0.88 -2.53	19.28 1.01 -2.26	16.33 0.86 -2.52	14.26 0.58 -2.32
BLUE_CIRC_CHEM_DRP 24182	27.63 1.06 -9.70	25.46 1.02 -7.98	24.86 0.95 -8.64	24.49 0.95 -8.41	24.44 1.03 -7.14	28.60 1.12 -9.93	32.50 3.61 0.00	35.62 3.93 0.00	37.28 4.17 0.00	36.28 3.86 0.00	34.60 3.59 0.00	32.44 3.45 0.00	30.77 3.09 -1.72	31.70 2.78 -5.96	31.00 2.63 -6.41	31.68 2.32 -9.86	40.98 3.15 -11.77	47.33 4.99 -1.37	42.34 4.52 -1.99	41.97 3.37 -11.60	37.85 2.38 -16.24	32.49 1.98 -14.50	30.69 1.59 -16.13	27.55 1.31 -14.88
BOC_GAS_DRP 24189	27.62 0.94 -9.81	25.43 0.90 -8.07	24.86 0.85 -8.74	24.47 0.85 -8.50	24.39 0.89 -7.22	28.58 1.00 -10.04	30.51 1.62 0.00	33.40 1.71 0.00	34.83 1.72 0.00	34.07 1.65 0.00	32.61 1.61 0.00	30.56 1.56 0.00	29.40 1.48 -1.95	31.05 1.31 -6.78	30.50 1.25 -7.29	31.83 1.11 -11.22	40.83 1.38 -13.39	44.57 2.05 -1.56	39.92 1.83 -2.26	41.63 1.43 -13.20	38.76 1.06 -18.48	33.45 0.94 -16.50	32.07 0.75 -18.36	28.93 0.64 -16.94
BORALEX_4TH_BRANCH 23824	28.37 1.43 -10.07	26.13 1.38 -8.29	25.51 1.27 -8.97	25.11 1.25 -8.73	25.05 1.37 -7.41	29.40 1.54 -10.31	31.61 2.72 0.00	34.54 2.85 0.00	36.12 3.01 0.00	35.34 2.92 0.00	33.85 2.85 0.00	31.72 2.72 0.00	30.44 2.47 -2.01	32.06 2.14 -6.96	31.50 2.06 -7.48	32.85 1.83 -11.52	42.25 2.45 -13.74	46.37 3.81 -1.61	41.49 3.33 -2.32	43.06 2.51 -13.55	39.98 1.79 -18.97	34.45 1.50 -16.93	32.98 1.18 -18.84	29.70 0.95 -17.38
BOWLINE___1 23526	25.51 1.32 -7.33	23.76 1.27 -6.03	23.01 1.21 -6.53	22.66 1.18 -6.35	22.89 1.22 -5.40	26.40 1.35 -7.50	31.38 2.49 0.00	34.70 3.01 0.00	36.32 3.21 0.00	35.53 3.11 0.00	34.01 3.01 0.00	31.83 2.84 0.00	29.93 2.52 -1.45	30.26 2.27 -5.03	29.52 2.15 -5.41	29.74 1.91 -8.33	38.57 2.58 -9.93	45.97 3.85 -1.16	41.06 3.55 -1.68	39.54 2.75 -9.79	34.93 2.00 -13.71	29.82 1.57 -12.24	27.75 1.17 -13.62	24.85 0.92 -12.56
BOWLINE___2 23595	25.51 1.32 -7.33	23.76 1.27 -6.03	23.01 1.21 -6.53	22.66 1.18 -6.35	22.89 1.22 -5.40	26.40 1.35 -7.50	31.38 2.49 0.00	34.70 3.01 0.00	36.32 3.21 0.00	35.53 3.11 0.00	34.01 3.01 0.00	31.83 2.84 0.00	29.93 2.52 -1.45	30.27 2.27 -5.03	29.52 2.15 -5.41	29.74 1.91 -8.33	38.57 2.58 -9.94	45.97 3.85 -1.16	41.06 3.55 -1.68	39.55 2.75 -9.80	34.93 2.00 -13.71	29.82 1.57 -12.24	27.75 1.17 -13.62	24.85 0.92 -12.56
BROOKHAVEN___DRP 24191	26.70 2.29 -7.54	24.92 2.25 -6.20	23.94 1.96 -6.71	23.79 2.13 -6.54	23.85 2.03 -5.55	28.58 2.56 -8.47	34.88 4.36 -1.62	38.22 5.13 -1.40	38.64 5.36 -0.16	37.75 5.12 -0.21	39.06 4.93 -3.12	37.60 4.58 -4.03	33.51 4.05 -3.49	33.74 3.65 -7.13	34.29 3.47 -8.87	36.11 3.02 -13.59	44.96 4.33 -14.58	59.28 6.43 -11.89	50.40 5.95 -8.62	47.90 4.56 -16.34	41.50 3.27 -19.01	39.05 2.51 -20.53	29.67 2.09 -14.62	26.60 1.74 -13.50
BROOKLYN_NAVY_YARD 23515	25.94 1.53 -7.54	24.13 1.46 -6.20	23.39 1.40 -6.72	23.02 1.36 -6.54	23.22 1.40 -5.55	26.79 1.53 -7.72	31.75 2.86 0.00	35.21 3.52 0.00	36.92 3.81 0.00	36.12 3.69 0.00	34.57 3.56 0.00	32.32 3.33 0.00	30.39 2.93 -1.49	30.78 2.64 -5.18	30.02 2.50 -5.57	30.29 2.22 -8.56	39.30 3.02 -10.22	46.54 4.38 -1.19	41.64 4.08 -1.73	40.23 3.16 -10.08	35.63 2.31 -14.10	30.39 1.79 -12.59	28.32 1.35 -14.01	25.37 1.08 -12.92
BROOKLYN___ARMY_DRP 323595	26.17 1.75 -7.55	24.35 1.68 -6.21	23.61 1.62 -6.73	23.23 1.56 -6.54	23.46 1.63 -5.56	26.99 1.72 -7.72	32.02 3.12 -0.01	35.53 3.83 -0.01	37.26 4.14 -0.01	36.46 4.02 -0.02	34.90 3.87 -0.02	32.66 3.65 -0.02	30.70 3.22 -1.51	31.05 2.89 -5.20	30.28 2.74 -5.59	30.52 2.44 -8.59	39.53 3.23 -10.24	46.86 4.71 -1.19	42.01 4.44 -1.73	42.49 3.40 -12.09	45.15 2.48 -23.45	30.54 1.92 -12.62	28.46 1.48 -14.02	25.51 1.22 -12.93

BROOME__2_LFGE 323671	20.00 0.62 -2.51	19.06 0.54 -2.06	18.01 0.50 -2.23	17.80 0.50 -2.17	18.65 0.54 -1.85	20.74 0.63 -2.57	30.05 1.16 0.00	33.02 1.33 0.00	34.40 1.29 0.00	33.75 1.33 0.00	32.30 1.30 0.00	30.21 1.22 0.00	27.45 0.99 -0.50	25.54 0.85 -1.73	24.60 0.79 -1.86	23.06 0.70 -2.86	30.25 0.78 -3.41	42.34 0.98 -0.40	37.41 1.00 -0.58	31.25 0.89 -3.36	24.64 0.71 -4.71	20.85 0.64 -4.20	18.14 0.51 -4.67	16.08 0.41 -4.31
BROOME___LFGE 323600	20.00 0.62 -2.51	19.06 0.54 -2.06	18.01 0.50 -2.23	17.80 0.50 -2.17	18.65 0.54 -1.85	20.74 0.63 -2.57	30.05 1.16 0.00	33.02 1.33 0.00	34.40 1.29 0.00	33.75 1.33 0.00	32.30 1.30 0.00	30.21 1.22 0.00	27.45 0.99 -0.50	25.54 0.85 -1.73	24.60 0.79 -1.86	23.06 0.70 -2.86	30.25 0.78 -3.41	42.34 0.98 -0.40	37.41 1.00 -0.58	31.25 0.89 -3.36	24.64 0.71 -4.71	20.85 0.64 -4.20	18.14 0.51 -4.67	16.08 0.41 -4.31
BURROWS___LYONSDAL 23803	16.99 0.12 0.00	16.56 0.10 0.00	15.36 0.09 0.00	15.22 0.09 0.00	16.40 0.13 0.00	17.72 0.18 0.00	29.50 0.61 0.00	32.23 0.54 0.00	34.00 0.89 0.00	33.36 0.94 0.00	31.62 0.62 0.00	29.54 0.55 0.00	26.41 0.44 0.00	23.24 0.28 0.00	22.22 0.26 0.00	19.73 0.23 0.00	26.29 0.23 0.00	41.57 0.62 0.00	36.19 0.36 0.00	27.26 0.27 0.00	19.36 0.14 0.00	16.14 0.13 0.00	13.03 0.07 0.00	11.42 0.06 0.00
CAITHNESS_CC_1 323624	26.65 2.24 -7.54	24.87 2.21 -6.20	23.91 1.92 -6.71	23.73 2.07 -6.54	23.80 1.98 -5.55	28.51 2.49 -8.47	34.76 4.25 -1.62	38.13 5.04 -1.40	38.54 5.26 -0.16	37.65 5.03 -0.20	38.92 4.81 -3.12	37.51 4.49 -4.02	33.43 3.97 -3.49	33.66 3.58 -7.12	34.22 3.40 -8.87	36.04 2.96 -13.58	44.82 4.20 -14.57	59.11 6.27 -11.89	50.21 5.77 -8.61	47.74 4.43 -16.31	41.39 3.17 -19.00	38.98 2.45 -20.52	29.61 2.04 -14.61	26.55 1.69 -13.49
CALPINE BETH_PAGE_GT4 24209	26.58 2.16 -7.55	24.77 2.09 -6.22	23.90 1.91 -6.72	23.63 1.95 -6.55	23.72 1.89 -5.56	29.25 2.18 -9.53	34.97 3.84 -2.23	38.10 4.50 -1.91	38.43 4.77 -0.56	37.72 4.60 -0.69	40.72 4.40 -5.32	39.83 4.09 -6.75	34.59 3.61 -5.01	34.83 3.26 -8.61	35.83 3.07 -10.81	38.63 2.73 -16.40	47.46 3.75 -17.65	60.35 5.53 -13.87	52.40 5.05 -11.51	55.90 3.91 -25.00	44.56 2.88 -22.46	40.74 2.26 -22.47	30.76 1.79 -16.01	27.64 1.47 -14.81
CALPINE_BETH_PAGE_GT_4 323586	26.58 2.16 -7.55	24.77 2.09 -6.22	23.90 1.91 -6.72	23.63 1.95 -6.55	23.72 1.89 -5.56	29.25 2.18 -9.53	34.97 3.84 -2.23	38.10 4.50 -1.91	38.43 4.77 -0.56	37.72 4.60 -0.69	40.72 4.40 -5.32	39.83 4.09 -6.75	34.59 3.61 -5.01	34.83 3.26 -8.61	35.83 3.07 -10.81	38.63 2.73 -16.40	47.46 3.75 -17.65	60.35 5.53 -13.87	52.40 5.05 -11.51	55.90 3.91 -25.00	44.56 2.88 -22.46	40.74 2.26 -22.47	30.76 1.79 -16.01	27.64 1.47 -14.81
CALPINE_BP_GT1 23823	26.58 2.16 -7.55	24.77 2.09 -6.22	23.90 1.91 -6.72	23.63 1.95 -6.55	23.72 1.89 -5.56	29.25 2.18 -9.53	34.97 3.84 -2.23	38.10 4.50 -1.91	38.43 4.77 -0.56	37.72 4.60 -0.69	40.72 4.40 -5.32	39.83 4.09 -6.75	34.59 3.61 -5.01	34.83 3.26 -8.61	35.83 3.07 -10.81	38.63 2.73 -16.40	47.46 3.75 -17.65	60.35 5.53 -13.87	52.40 5.05 -11.51	55.90 3.91 -25.00	44.56 2.88 -22.46	40.74 2.26 -22.47	30.76 1.79 -16.01	27.64 1.47 -14.81
CALSPAN___DRP 24200	18.49 0.37 -1.25	17.65 0.16 -1.03	16.58 0.20 -1.11	16.38 0.17 -1.08	17.34 0.15 -0.92	19.09 0.26 -1.28	29.59 0.69 0.00	32.54 0.86 0.00	33.71 0.60 0.00	33.36 0.94 0.00	31.99 0.96 -0.03	29.60 0.61 0.00	26.50 0.29 -0.25	24.15 0.32 -0.87	23.22 0.33 -0.93	21.05 0.12 -1.43	27.46 -0.31 -1.71	39.81 -1.35 -0.20	35.51 -0.61 -0.29	28.47 -0.22 -1.69	21.68 0.10 -2.36	18.53 0.42 -2.11	15.72 0.41 -2.35	13.72 0.19 -2.16
CANDIGU_WT_PWR 323617	19.22 0.66 -1.70	18.35 0.49 -1.40	17.27 0.49 -1.51	17.08 0.48 -1.47	18.03 0.50 -1.25	19.93 0.65 -1.74	30.19 1.30 0.00	33.18 1.49 0.00	34.40 1.29 0.00	33.88 1.46 0.00	32.47 1.46 -0.01	30.21 1.22 0.00	27.21 0.91 -0.34	24.91 0.78 -1.17	23.93 0.72 -1.26	21.98 0.55 -1.93	28.73 0.36 -2.31	41.23 0.00 -0.27	36.58 0.36 -0.39	29.73 0.46 -2.28	22.91 0.50 -3.19	19.43 0.58 -2.85	16.62 0.49 -3.16	14.63 0.35 -2.92
CARR STREET_E__SYR 24060	17.60 0.05 -0.69	17.02 0.00 -0.56	15.88 0.00 -0.61	15.72 0.00 -0.59	16.78 0.00 -0.50	18.27 0.02 -0.70	28.92 0.03 0.00	31.78 0.10 0.00	33.14 0.03 0.00	32.45 0.03 0.00	31.06 0.06 0.00	29.05 0.06 0.00	26.10 0.00 -0.14	23.41 -0.02 -0.47	22.42 -0.04 -0.51	20.26 -0.02 -0.78	26.88 40.74 -0.93	35.74 -0.33 -0.11	27.83 -0.25 -0.16	20.49 -0.08 -0.92	17.20 -0.02 -1.28	14.30 0.05 -1.15	12.57 0.07 -1.28	
CARTHAGE___PAPER 23857	16.81 -0.32 -0.27	16.36 -0.31 -0.22	15.20 -0.31 -0.24	15.05 -0.30 -0.23	16.19 -0.28 -0.20	17.56 -0.26 -0.27	28.89 0.00 0.00	31.50 -0.19 0.00	33.37 0.26 0.00	32.75 0.32 0.00	30.94 -0.06 0.00	28.88 -0.12 0.00	25.87 -0.15 -0.05	22.85 -0.30 -0.19	21.87 -0.29 -0.20	19.57 -0.23 -0.31	26.04 -0.39 -0.37	40.80 -0.20 -0.04	35.47 -0.43 -0.06	27.01 -0.35 -0.36	19.39 -0.35 -0.51	16.19 -0.27 -0.46	13.18 -0.29 -0.51	11.59 -0.24 -0.47
CE_DUNWOOD___DRP 24194	25.84 1.45 -7.52	24.03 1.38 -6.19	23.30 1.33 -6.70	22.95 1.30 -6.52	23.16 1.35 -5.54	26.74 1.49 -7.70	31.64 2.75 0.00	34.98 3.30 0.00	36.69 3.58 0.00	35.86 3.43 0.00	34.35 3.35 0.00	32.12 3.13 0.00	30.23 2.78 -1.49	30.63 2.50 -5.17	29.86 2.35 -5.55	30.13 2.09 -8.55	39.10 2.84 -10.20	46.37 4.22 -1.19	41.43 3.87 -1.72	40.05 3.00 -10.06	35.47 2.17 -14.08	30.29 1.71 -12.57	28.22 1.27 -13.98	25.27 1.01 -12.90
CE_MILLWOOD___DRP 24193	25.77 1.40 -7.51	23.97 1.33 -6.18	23.24 1.28 -6.69	22.89 1.25 -6.51	23.08 1.29 -5.53	26.65 1.42 -7.68	31.55 2.66 0.00	34.86 3.17 0.00	36.55 3.44 0.00	35.73 3.31 0.00	34.23 3.22 0.00	32.01 3.01 0.00	30.13 2.68 -1.48	30.52 2.41 -5.15	29.76 2.26 -5.54	30.04 2.01 -8.53	38.97 2.74 -10.18	46.20 4.06 -1.19	41.28 3.73 -1.72	39.92 2.89 -10.03	35.36 2.10 -14.05	30.20 1.65 -12.54	28.13 1.22 -13.95	25.21 0.98 -12.87
CE_NYC2_DRP 24202	26.04 1.64 -7.54	24.23 1.56 -6.20	23.49 1.50 -6.72	23.11 1.45 -6.54	23.32 1.50 -5.55	26.84 1.58 -7.72	31.81 2.92 0.00	35.27 3.58 0.00	36.98 3.87 0.00	36.21 3.79 0.00	34.66 3.66 0.00	32.44 3.45 0.00	30.49 3.04 -1.49	30.87 2.73 -5.18	30.11 2.59 -5.57	30.36 2.30 -8.57	39.35 3.07 -10.22	46.62 4.46 -1.19	41.75 4.19 -1.73	40.31 3.24 -10.08	35.69 2.36 -14.11	30.43 1.82 -12.59	28.35 1.37 -14.01	25.42 1.14 -12.93
CE_NYC_DRP 24195	25.99 1.58 -7.54	24.16 1.50 -6.20	23.44 1.45 -6.72	23.07 1.41 -6.54	23.27 1.45 -5.55	26.82 1.56 -7.72	31.81 2.92 0.00	35.27 3.58 0.00	36.98 3.87 0.00	36.18 3.76 0.00	34.66 3.66 0.00	32.41 3.42 0.00	30.47 3.01 -1.49	30.87 2.73 -5.18	30.09 2.57 -5.57	30.34 2.28 -8.56	39.38 3.10 -10.22	46.66 4.51 -1.19	41.72 4.15 -1.73	40.28 3.21 -10.08	35.67 2.34 -14.10	30.44 1.84 -12.59	28.35 1.37 -14.01	25.39 1.10 -12.92

CHAFFEE___LFGE 323603	18.72 0.56 -1.30	17.85 0.33 -1.07	16.79 0.37 -1.15	16.57 0.32 -1.12	17.55 0.33 -0.95	19.33 0.46 -1.33	29.99 1.10 0.00	33.02 1.33 0.00	34.20 1.09 0.00	33.88 1.46 0.00	32.52 1.49 -0.03	30.06 1.07 0.00	26.87 0.65 -0.26	24.50 0.64 -0.90	23.56 0.64 -0.96	21.37 0.39 -1.48	27.88 0.05 -1.77	40.43 -0.74 -0.21	36.03 -0.11 -0.30	28.90 0.16 -1.75	22.03 0.36 -2.45	18.81 0.62 -2.18	15.95 0.56 -2.43	13.91 0.31 -2.24
CHATEAUG_WT_PWR 323614	16.14 -0.72 0.00	15.85 -0.61 0.00	14.69 -0.58 0.00	14.55 -0.57 0.00	15.65 -0.62 0.00	16.95 -0.60 0.00	27.94 -0.95 0.00	30.58 -1.11 0.00	31.95 -1.16 0.00	31.32 -1.10 0.00	30.01 -0.99 0.00	27.92 -1.07 0.00	25.08 -0.88 0.00	22.18 -0.78 0.00	21.27 -0.68 0.00	18.82 -0.68 0.00	25.22 -0.83 0.00	39.89 -1.07 0.00	34.65 -1.18 0.00	25.86 -1.13 0.00	18.34 -0.88 0.00	15.10 -0.91 0.00	12.13 -0.83 0.00	10.81 -0.56 0.00
CHAT_HIGH_FALL_HYD 323578	16.09 -0.78 0.00	15.80 -0.66 0.00	14.64 -0.63 0.00	14.50 -0.62 0.00	15.62 -0.65 0.00	16.92 -0.63 0.00	27.88 -1.01 0.00	30.48 -1.20 0.00	31.85 -1.26 0.00	31.22 -1.20 0.00	29.95 -1.05 0.00	27.83 -1.16 0.00	25.01 -0.96 0.00	22.13 -0.83 0.00	21.23 -0.72 0.00	18.76 -0.74 0.00	25.17 -0.89 0.00	39.81 -1.15 0.00	34.55 -1.29 0.00	25.75 -1.24 0.00	18.26 -0.96 0.00	15.02 -0.99 0.00	12.07 -0.89 0.00	10.75 -0.61 0.00
CHAUTAUQUA___LFGE 323629	18.75 0.61 -1.28	17.89 0.38 -1.05	16.82 0.41 -1.14	16.59 0.36 -1.11	17.59 0.37 -0.94	19.36 0.51 -1.31	30.11 1.21 0.00	33.18 1.49 0.00	34.40 1.29 0.00	34.04 1.62 0.00	32.61 1.58 -0.03	30.06 1.07 0.00	26.79 0.57 -0.25	24.35 0.50 -0.88	23.39 0.48 -0.95	21.20 0.23 -1.46	27.65 -0.16 -1.74	40.10 -1.07 -0.20	35.74 -0.39 -0.29	28.63 -0.08 -1.72	21.82 0.19 -2.41	18.64 0.48 -2.15	15.81 0.45 -2.39	13.76 0.19 -2.21
CH_MIDHUDSON___DRP 24192	26.47 1.47 -8.14	24.57 1.42 -6.70	23.87 1.34 -7.25	23.50 1.32 -7.06	23.63 1.37 -6.00	27.41 1.53 -8.33	31.64 2.75 0.00	35.02 3.33 0.00	36.58 3.48 0.00	35.76 3.34 0.00	34.20 3.19 0.00	31.98 2.99 0.00	30.22 2.65 -1.61	30.97 2.43 -5.58	30.23 2.28 -6.00	30.78 2.05 -9.23	39.89 2.81 -11.02	46.50 4.26 -1.29	41.57 3.87 -1.86	40.82 2.97 -10.86	36.58 2.15 -15.20	31.28 1.70 -13.57	29.35 1.28 -15.10	26.29 1.00 -13.93
CH_MISC_IPPS 23765	26.18 1.48 -7.83	24.35 1.45 -6.44	23.62 1.37 -6.97	23.26 1.35 -6.79	23.43 1.40 -5.76	27.12 1.56 -8.01	31.73 2.83 0.00	35.21 3.52 0.00	36.75 3.64 0.00	35.89 3.47 0.00	34.32 3.32 0.00	32.09 3.10 0.00	30.23 2.73 -1.54	30.82 2.53 -5.33	30.06 2.37 -5.73	30.44 2.13 -8.82	39.55 2.97 -10.52	46.77 4.59 -1.23	41.73 4.12 -1.78	40.50 3.13 -10.38	36.02 2.27 -14.52	30.77 1.79 -12.97	28.72 1.34 -14.43	25.68 1.01 -13.31
CH_RES_BVR_FALLS 23983	16.18 -0.29 0.40	15.88 -0.25 0.33	14.70 -0.21 0.35	14.57 -0.21 0.34	15.77 -0.21 0.29	16.91 -0.23 0.41	28.55 -0.35 0.00	31.56 -0.13 0.00	33.01 -0.10 0.00	32.32 -0.10 0.00	30.88 -0.12 0.00	28.88 -0.12 0.00	25.74 -0.13 0.09	22.50 -0.14 0.32	21.43 -0.18 0.35	18.73 -0.23 0.54	25.00 -0.42 0.64	40.15 -0.74 0.07	34.94 -0.79 0.11	25.69 -0.67 0.63	17.82 -0.52 0.88	14.77 -0.45 0.79	11.72 -0.36 0.88	10.25 -0.31 0.81
CH_RES_NIAGARA 23895	17.55 -0.47 -1.16	16.75 -0.66 -0.95	15.74 -0.56 -1.03	15.55 -0.57 -1.00	16.46 -0.67 -0.85	18.12 -0.61 -1.18	27.94 -0.95 0.00	30.61 -1.08 0.00	31.72 -1.39 0.00	31.35 -1.07 0.00	30.01 -0.99 0.00	27.80 -1.19 0.00	24.98 -1.22 -0.23	22.80 -0.96 -0.80	21.96 -0.86 -0.86	19.87 -0.95 -1.33	25.92 -1.72 -1.58	37.50 -3.65 -0.19	33.52 -2.58 -0.27	26.83 -1.73 -1.56	20.45 -0.96 -2.19	17.53 -0.43 -1.95	14.92 -0.22 -2.17	13.06 -0.31 -2.00
CH_RES_SYRACUSE 23985	17.77 0.13 -0.77	17.17 0.08 -0.63	16.03 0.08 -0.68	15.87 0.08 -0.66	16.93 0.10 -0.56	18.45 0.12 -0.78	29.10 0.20 0.00	32.01 0.32 0.00	33.34 0.23 0.00	32.65 0.23 0.00	31.25 0.25 0.00	29.25 0.26 0.00	26.25 0.13 -0.15	23.58 0.09 -0.53	22.59 0.07 -0.57	20.47 0.10 -0.87	27.15 0.05 -1.04	41.00 -0.08 -0.12	35.97 -0.04 -0.18	28.07 0.05 -1.02	20.75 0.10 -1.43	17.40 0.11 -1.28	14.52 0.13 -1.42	12.77 0.09 -1.31
CLINTON_WT_PWR 323605	16.14 -0.72 0.00	15.85 -0.61 0.00	14.69 -0.58 0.00	14.55 -0.57 0.00	15.65 -0.62 0.00	16.95 -0.60 0.00	27.94 -0.95 0.00	30.58 -1.11 0.00	31.95 -1.16 0.00	31.32 -1.10 0.00	30.01 -0.99 0.00	27.92 -1.07 0.00	25.08 -0.88 0.00	22.18 -0.78 0.00	21.27 -0.68 0.00	18.82 -0.68 0.00	25.22 -0.83 0.00	39.89 -1.07 0.00	34.65 -1.18 0.00	25.86 -1.13 0.00	18.34 -0.88 0.00	15.10 -0.91 0.00	12.13 -0.83 0.00	10.81 -0.56 0.00
CLINTON___LFGE 323618	16.28 -0.59 0.00	15.96 -0.49 0.00	14.80 -0.47 0.00	14.64 -0.48 0.00	15.75 -0.52 0.00	17.12 -0.42 0.00	28.23 -0.66 0.00	30.86 -0.82 0.00	32.22 -0.89 0.00	31.58 -0.84 0.00	30.32 -0.68 0.00	28.15 -0.84 0.00	25.29 -0.68 0.00	22.39 -0.57 0.00	21.51 -0.44 0.00	18.97 -0.53 0.00	25.46 -0.60 0.00	40.26 -0.70 0.00	34.90 -0.93 0.00	26.00 -1.00 0.00	18.47 -0.75 0.00	15.13 -0.88 0.00	12.11 -0.86 0.00	10.84 -0.52 0.00
COLONIE_LFGE___ 323577	28.43 1.30 -10.26	26.16 1.25 -8.45	25.56 1.15 -9.15	25.17 1.15 -8.90	25.10 1.27 -7.56	29.44 1.39 -10.51	31.32 2.43 0.00	34.07 2.38 0.00	35.66 2.55 0.00	34.88 2.46 0.00	33.39 2.39 0.00	31.31 2.32 0.00	30.14 2.13 -2.04	31.94 1.88 -7.09	31.38 1.80 -7.63	32.81 1.58 -11.74	42.15 2.09 -14.00	45.91 3.32 -1.64	41.07 2.87 -2.36	42.93 2.13 -13.81	40.05 1.50 -19.33	34.56 1.30 -17.26	33.20 1.04 -19.20	29.94 0.86 -17.71
COPENHAGEN_WT_PWR 323753	16.97 -0.24 -0.34	16.49 -0.25 -0.28	15.33 -0.24 -0.30	15.19 -0.23 -0.29	16.33 -0.19 -0.25	17.70 -0.19 -0.34	29.01 0.12 0.00	31.63 -0.06 0.00	33.47 0.36 0.00	32.87 0.45 0.00	31.06 0.06 0.00	28.99 0.00 0.00	25.98 -0.05 -0.07	22.99 -0.21 -0.23	22.01 -0.20 -0.25	19.73 -0.16 -0.39	26.21 -0.31 -0.46	40.85 -0.16 -0.05	35.56 -0.36 -0.08	27.18 -0.27 -0.46	19.59 -0.27 -0.64	16.39 -0.19 -0.57	13.39 -0.21 -0.64	11.77 -0.18 -0.59
CORNELL_____ 23752	19.22 0.64 -1.71	18.42 0.56 -1.41	17.31 0.52 -1.52	17.12 0.51 -1.48	18.10 0.57 -1.26	19.98 0.68 -1.75	30.19 1.30 0.00	33.24 1.55 0.00	34.67 1.56 0.00	33.98 1.56 0.00	32.49 1.49 0.00	30.38 1.39 0.00	27.42 1.12 -0.34	25.06 0.92 -1.18	24.07 0.86 -1.27	22.23 0.78 -1.95	29.32 0.94 -2.32	42.58 1.35 -0.27	37.45 1.22 -0.39	30.29 1.00 -2.29	23.18 0.75 -3.21	19.53 0.66 -2.86	16.67 0.52 -3.19	14.72 0.42 -2.94
COXSACKIE___GT 23611	26.80 1.47 -8.47	24.88 1.45 -6.97	24.18 1.36 -7.55	23.81 1.35 -7.34	23.97 1.47 -6.24	27.85 1.63 -8.67	31.64 2.75 0.00	35.02 3.33 0.00	36.29 3.18 0.00	35.37 2.95 0.00	33.67 2.67 0.00	31.48 2.49 0.00	29.91 2.26 -1.68	31.03 2.23 -5.84	30.34 2.11 -6.28	31.05 1.89 -9.67	40.25 2.66 -11.53	46.73 4.42 -1.35	41.62 3.84 -1.95	41.23 2.86 -11.37	37.16 2.02 -15.92	31.88 1.66 -14.21	30.07 1.30 -15.81	26.89 0.94 -14.59

CPV_VALLEY___CC1 323721	24.55 1.11 -6.57	22.92 1.05 -5.41	22.14 1.01 -5.86	21.81 0.98 -5.70	22.14 1.03 -4.84	25.42 1.14 -6.73	31.00 2.11 0.00	34.19 2.50 0.00	35.79 2.68 0.00	35.02 2.59 0.00	33.51 2.51 0.00	31.37 2.38 0.00	29.37 2.10 -1.30	29.36 1.88 -4.51	28.58 1.78 -4.85	28.57 1.60 -7.47	37.11 2.14 -8.91	45.19 3.20 -1.04	40.28 2.94 -1.50	38.05 2.27 -8.79	33.18 1.65 -12.30	28.30 1.31 -10.98	26.15 0.97 -12.22	23.41 0.77 -11.27
CPV_VALLEY___CC2 323722	24.55 1.11 -6.57	22.92 1.05 -5.41	22.14 1.01 -5.86	21.81 0.98 -5.70	22.14 1.03 -4.84	25.42 1.14 -6.73	31.00 2.11 0.00	34.19 2.50 0.00	35.79 2.68 0.00	35.02 2.59 0.00	33.51 2.51 0.00	31.37 2.38 0.00	29.37 2.10 -1.30	29.36 1.88 -4.51	28.58 1.78 -4.85	28.57 1.60 -7.47	37.11 2.14 -8.91	45.19 3.20 -1.04	40.28 2.94 -1.50	38.05 2.27 -8.79	33.18 1.65 -12.30	28.30 1.31 -10.98	26.15 0.97 -12.22	23.41 0.77 -11.27
CRESCENT___HYD 24018	28.43 1.30 -10.26	26.16 1.25 -8.45	25.56 1.15 -9.15	25.17 1.15 -8.90	25.10 1.27 -7.56	29.44 1.39 -10.51	31.32 2.43 0.00	34.07 2.38 0.00	35.66 2.55 0.00	34.88 2.46 0.00	33.39 2.39 0.00	31.31 2.32 0.00	30.14 2.13 -2.04	31.94 1.88 -7.09	31.38 1.80 -7.63	32.81 1.58 -11.74	42.15 2.09 -14.00	45.91 3.32 -1.64	41.07 2.87 -2.36	42.93 2.13 -13.81	40.05 1.50 -19.33	34.56 1.30 -17.26	33.20 1.04 -19.20	29.94 0.86 -17.71
CRUCIBLE_METL_DRP 24180	17.77 0.13 -0.77	17.17 0.08 -0.63	16.03 0.08 -0.68	15.87 0.08 -0.66	16.93 0.10 -0.56	18.45 0.12 -0.78	29.10 0.20 0.00	32.01 0.32 0.00	33.34 0.23 0.00	32.65 0.23 0.00	31.25 0.25 0.00	29.25 0.26 0.00	26.25 0.13 -0.15	23.58 0.09 -0.53	22.59 0.07 -0.57	20.47 0.10 -0.87	27.15 0.05 -1.04	41.00 -0.08 -0.12	35.97 -0.04 -0.18	28.07 0.05 -1.02	20.75 0.10 -1.43	17.40 0.11 -1.28	14.52 0.13 -1.42	12.77 0.09 -1.31
DANC___LFGE 323619	17.07 -0.24 -0.44	16.57 -0.25 -0.36	15.42 -0.24 -0.39	15.26 -0.24 -0.38	16.37 -0.23 -0.32	17.77 -0.23 -0.45	28.75 -0.14 0.00	31.43 -0.25 0.00	33.11 0.00 0.00	32.45 0.03 0.00	30.79 -0.22 0.00	28.76 -0.23 0.00	25.82 -0.23 -0.09	22.96 -0.30 -0.30	21.99 -0.29 -0.33	19.77 -0.23 -0.50	26.21 -0.44 -0.60	40.49 -0.53 -0.07	35.33 -0.61 -0.10	27.15 -0.43 -0.59	19.72 -0.33 -0.83	16.52 -0.22 -0.74	13.59 -0.19 -0.82	11.95 -0.17 -0.76
DANSKAMMER___1 23586	26.18 1.48 -7.83	24.35 1.45 -6.44	23.62 1.37 -6.97	23.26 1.35 -6.79	23.43 1.40 -5.76	27.12 1.56 -8.01	31.73 2.83 0.00	35.21 3.52 0.00	36.75 3.64 0.00	35.89 3.47 0.00	34.32 3.32 0.00	32.09 3.10 0.00	30.23 2.73 -1.54	30.82 2.53 -5.33	30.06 2.37 -5.73	30.44 2.13 -8.82	39.55 2.97 -10.52	46.77 4.59 -1.23	41.73 4.12 -1.78	40.50 3.13 -10.38	36.02 2.27 -14.52	30.77 1.79 -12.97	28.72 1.34 -14.43	25.68 1.01 -13.31
DANSKAMMER___2 23589	26.18 1.48 -7.83	24.35 1.45 -6.44	23.62 1.37 -6.97	23.26 1.35 -6.79	23.43 1.40 -5.76	27.12 1.56 -8.01	31.73 2.83 0.00	35.21 3.52 0.00	36.75 3.64 0.00	35.89 3.47 0.00	34.32 3.32 0.00	32.09 3.10 0.00	30.23 2.73 -1.54	30.82 2.53 -5.33	30.06 2.37 -5.73	30.44 2.13 -8.82	39.55 2.97 -10.52	46.77 4.59 -1.23	41.73 4.12 -1.78	40.50 3.13 -10.38	36.02 2.27 -14.52	30.77 1.79 -12.97	28.72 1.34 -14.43	25.68 1.01 -13.31
DANSKAMMER___3 23590	26.18 1.48 -7.83	24.35 1.45 -6.44	23.62 1.37 -6.97	23.26 1.35 -6.79	23.43 1.40 -5.76	27.12 1.56 -8.01	31.73 2.83 0.00	35.21 3.52 0.00	36.75 3.64 0.00	35.89 3.47 0.00	34.32 3.32 0.00	32.09 3.10 0.00	30.23 2.73 -1.54	30.82 2.53 -5.33	30.06 2.37 -5.73	30.44 2.13 -8.82	39.55 2.97 -10.52	46.77 4.59 -1.23	41.73 4.12 -1.78	40.50 3.13 -10.38	36.02 2.27 -14.52	30.77 1.79 -12.97	28.72 1.34 -14.43	25.68 1.01 -13.31
DANSKAMMER___4 23591	26.18 1.48 -7.83	24.35 1.45 -6.44	23.62 1.37 -6.97	23.26 1.35 -6.79	23.43 1.40 -5.76	27.12 1.56 -8.01	31.73 2.83 0.00	35.21 3.52 0.00	36.75 3.64 0.00	35.89 3.47 0.00	34.32 3.32 0.00	32.09 3.10 0.00	30.23 2.73 -1.54	30.82 2.53 -5.33	30.06 2.37 -5.73	30.44 2.13 -8.82	39.55 2.97 -10.52	46.77 4.59 -1.23	41.73 4.12 -1.78	40.50 3.13 -10.38	36.02 2.27 -14.52	30.77 1.79 -12.97	28.72 1.34 -14.43	25.68 1.01 -13.31
DANSKAMMER___DIESEL 23592	26.18 1.48 -7.83	24.35 1.45 -6.44	23.62 1.37 -6.97	23.26 1.35 -6.79	23.43 1.40 -5.76	27.12 1.56 -8.01	31.73 2.83 0.00	35.21 3.52 0.00	36.75 3.64 0.00	35.89 3.47 0.00	34.32 3.32 0.00	32.09 3.10 0.00	30.23 2.73 -1.54	30.82 2.53 -5.33	30.06 2.37 -5.73	30.44 2.13 -8.82	39.55 2.97 -10.52	46.77 4.59 -1.23	41.73 4.12 -1.78	40.50 3.13 -10.38	36.02 2.27 -14.52	30.77 1.79 -12.97	28.72 1.34 -14.43	25.68 1.01 -13.31
DASHVILLE___HYD 23610	25.98 1.13 -7.98	24.13 1.10 -6.57	23.43 1.05 -7.11	23.07 1.03 -6.92	23.22 1.07 -5.88	26.91 1.19 -8.17	31.00 2.11 0.00	34.29 2.60 0.00	35.76 2.65 0.00	34.92 2.50 0.00	33.36 2.35 0.00	31.22 2.23 0.00	29.52 1.97 -1.58	30.29 1.84 -5.50	29.60 1.73 -5.91	30.15 1.56 -9.10	39.07 2.16 -10.85	45.54 3.32 -1.27	40.68 3.01 -1.83	39.99 2.29 -10.70	35.87 1.67 -14.98	30.71 1.33 -13.37	28.84 1.00 -14.88	25.84 0.75 -13.73
DELAWARE___LFGE 323621	20.98 0.83 -3.29	19.94 0.77 -2.71	18.93 0.73 -2.93	18.70 0.73 -2.85	19.47 0.78 -2.42	21.79 0.88 -3.37	30.57 1.68 0.00	33.53 1.84 0.00	35.16 2.05 0.00	34.46 2.04 0.00	32.86 1.86 0.00	30.70 1.71 0.00	28.10 1.48 -0.65	26.51 1.28 -2.26	25.59 1.21 -2.43	24.32 1.07 -3.75	31.88 1.35 -4.47	43.53 2.05 -0.52	38.42 1.83 -0.75	32.86 1.46 -4.41	26.47 1.08 -6.17	22.41 0.90 -5.51	19.77 0.67 -6.13	17.57 0.56 -5.65
DOGLEVILLE___HYD 23807	18.06 1.38 0.19	17.63 1.33 0.16	16.35 1.25 0.17	16.21 1.25 0.17	17.50 1.37 0.14	18.86 1.51 0.20	31.46 2.57 0.00	34.51 2.82 0.00	36.12 3.01 0.00	35.40 2.98 0.00	33.79 2.79 0.00	31.57 2.58 0.00	28.18 2.26 0.04	24.80 1.97 0.14	23.67 1.86 0.15	20.89 1.62 0.23	27.82 2.03 0.27	44.00 3.07 0.03	38.48 2.69 0.05	28.80 2.08 0.27	20.33 1.48 0.38	16.95 1.28 0.34	13.63 1.04 0.38	11.90 0.89 0.35
DUNKIRK___1 23563	18.73 0.59 -1.27	17.87 0.36 -1.05	16.80 0.40 -1.13	16.58 0.35 -1.10	17.55 0.34 -0.94	19.34 0.49 -1.30	30.08 1.19 0.00	33.12 1.43 0.00	34.27 1.16 0.00	33.91 1.49 0.00	32.49 1.46 -0.03	29.98 0.99 0.00	26.77 0.55 -0.25	24.35 0.50 -0.88	23.38 0.48 -0.95	21.19 0.23 -1.46	27.64 -0.16 -1.74	40.09 -1.07 -0.20	35.74 -0.39 -0.29	28.66 -0.05 -1.72	21.84 0.21 -2.40	18.63 0.48 -2.15	15.80 0.45 -2.39	13.77 0.20 -2.20
DUNKIRK___2 23564	18.73 0.59 -1.27	17.87 0.36 -1.05	16.80 0.40 -1.13	16.58 0.35 -1.10	17.55 0.34 -0.94	19.34 0.49 -1.30	30.08 1.19 0.00	33.12 1.43 0.00	34.27 1.16 0.00	33.91 1.49 0.00	32.49 1.46 -0.03	29.98 0.99 0.00	26.77 0.55 -0.25	24.35 0.50 -0.88	23.38 0.48 -0.95	21.19 0.23 -1.46	27.64 -0.16 -1.74	40.09 -1.07 -0.20	35.74 -0.39 -0.29	28.66 -0.05 -1.72	21.84 0.21 -2.40	18.63 0.48 -2.15	15.80 0.45 -2.39	13.77 0.20 -2.20

DUNKIRK___3 23565	18.63 0.51 -1.26	17.77 0.28 -1.03	16.71 0.32 -1.12	16.49 0.27 -1.09	17.46 0.26 -0.93	19.24 0.40 -1.29	29.88 0.98 0.00	32.89 1.20 0.00	34.04 0.93 0.00	33.68 1.26 0.00	32.30 1.27 -0.03	29.83 0.84 0.00	26.66 0.44 -0.25	24.24 0.41 -0.87	23.31 0.42 -0.94	21.11 0.18 -1.44	27.57 -0.21 -1.72	40.01 -1.15 -0.20	35.66 -0.47 -0.29	28.56 -0.13 -1.70	21.75 0.15 -2.37	18.57 0.45 -2.12	15.75 0.43 -2.36	13.73 0.19 -2.18
DUNKIRK___4 23566	18.63 0.51 -1.26	17.77 0.28 -1.03	16.71 0.32 -1.12	16.49 0.27 -1.09	17.46 0.26 -0.93	19.24 0.40 -1.29	29.88 0.98 0.00	32.89 1.20 0.00	34.04 0.93 0.00	33.68 1.26 0.00	32.30 1.27 -0.03	29.83 0.84 0.00	26.66 0.44 -0.25	24.24 0.41 -0.87	23.31 0.42 -0.94	21.11 0.18 -1.44	27.57 -0.21 -1.72	40.01 -1.15 -0.20	35.66 -0.47 -0.29	28.56 -0.13 -1.70	21.75 0.15 -2.37	18.57 0.45 -2.12	15.75 0.43 -2.36	13.73 0.19 -2.18
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	25.92 1.52 -7.54	24.11 1.45 -6.20	23.38 1.39 -6.72	23.02 1.36 -6.54	23.22 1.40 -5.55	26.82 1.56 -7.72	31.75 2.86 0.00	35.14 3.45 0.00	36.82 3.71 0.00	36.02 3.60 0.00	34.50 3.50 0.00	32.27 3.27 0.00	30.34 2.88 -1.49	30.73 2.59 -5.18	29.98 2.46 -5.57	30.25 2.18 -8.56	39.25 2.97 -10.22	46.54 4.38 -1.19	41.61 4.05 -1.73	40.20 3.13 -10.08	35.60 2.27 -14.11	30.38 1.78 -12.59	28.30 1.32 -14.01	25.34 1.06 -12.92
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	25.69 1.32 -7.51	23.91 1.27 -6.18	23.17 1.21 -6.69	22.83 1.19 -6.51	23.04 1.24 -5.53	26.60 1.37 -7.69	31.41 2.51 0.00	34.73 3.04 0.00	36.32 3.21 0.00	35.50 3.08 0.00	33.98 2.98 0.00	31.77 2.78 0.00	29.89 2.44 -1.48	30.36 2.25 -5.15	29.62 2.13 -5.53	29.90 1.89 -8.52	38.82 2.61 -10.16	46.08 3.93 -1.19	41.13 3.58 -1.72	39.77 2.75 -10.02	35.25 2.00 -14.02	30.11 1.59 -12.52	28.07 1.18 -13.93	25.12 0.91 -12.85
E179THST_138_KV_TB4_REV_LBMP_J 345001	26.04 1.64 -7.54	24.21 1.55 -6.20	23.47 1.48 -6.72	23.08 1.42 -6.54	23.30 1.48 -5.55	26.77 1.51 -7.72	31.63 2.75 0.01	35.07 3.39 0.01	36.81 3.71 0.01	36.01 3.60 0.01	34.50 3.50 0.01	32.29 3.30 0.01	30.36 2.91 -1.48	30.74 2.62 -5.17	29.99 2.48 -5.56	30.26 2.20 -8.56	39.21 2.94 -10.21	46.40 4.26 -1.19	41.57 4.01 -1.72	40.17 3.10 -10.07	35.59 2.27 -14.10	30.34 1.75 -12.59	28.27 1.31 -14.00	25.41 1.13 -12.93
EAST HAMPTON___GT 23717	28.15 3.75 -7.54	26.33 3.67 -6.20	25.25 3.27 -6.71	25.12 3.46 -6.54	25.21 3.38 -5.55	30.25 4.23 -8.48	37.97 7.46 -1.62	41.84 8.75 -1.40	42.25 8.97 -0.17	41.25 8.62 -0.21	42.48 8.34 -3.14	40.75 7.71 -4.05	36.22 6.75 -3.50	36.14 6.04 -7.14	36.59 5.75 -8.89	38.18 5.07 -13.61	47.98 7.32 -14.60	64.21 11.34 -11.91	54.72 10.25 -8.64	51.12 7.72 -16.40	43.72 5.46 -19.03	40.86 4.31 -20.54	30.95 3.36 -14.63	27.67 2.81 -13.51
EAST RIVER___6 23660	26.01 1.60 -7.54	24.19 1.53 -6.20	23.45 1.47 -6.72	23.08 1.42 -6.54	23.29 1.47 -5.55	26.84 1.58 -7.72	31.87 2.98 0.00	35.30 3.61 0.00	37.01 3.91 0.00	36.24 3.82 0.00	34.72 3.72 0.00	32.47 3.48 0.00	30.52 3.06 -1.49	30.89 2.75 -5.18	30.13 2.61 -5.57	30.38 2.32 -8.56	39.43 3.15 -10.22	46.74 4.59 -1.19	41.79 4.23 -1.73	40.34 3.27 -10.08	35.71 2.38 -14.10	30.46 1.86 -12.59	28.36 1.39 -14.01	25.40 1.11 -12.92
EAST RIVER___7 23524	26.01 1.60 -7.54	24.19 1.53 -6.20	23.45 1.47 -6.72	23.08 1.42 -6.54	23.29 1.47 -5.55	26.84 1.58 -7.72	31.87 2.98 0.00	35.30 3.61 0.00	37.01 3.91 0.00	36.24 3.82 0.00	34.72 3.72 0.00	32.47 3.48 0.00	30.52 3.06 -1.49	30.89 2.75 -5.18	30.13 2.61 -5.57	30.38 2.32 -8.56	39.43 3.15 -10.22	46.74 4.59 -1.19	41.79 4.23 -1.73	40.34 3.27 -10.08	35.71 2.38 -14.10	30.46 1.86 -12.59	28.36 1.39 -14.01	25.40 1.11 -12.92
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	25.84 1.45 -7.52	24.03 1.38 -6.19	23.30 1.33 -6.70	22.95 1.30 -6.52	23.16 1.35 -5.54	26.74 1.49 -7.70	31.64 2.75 0.00	34.98 3.30 0.00	36.69 3.58 0.00	35.86 3.43 0.00	34.35 3.35 0.00	32.12 3.13 0.00	30.23 2.78 -1.49	30.63 2.50 -5.17	29.86 2.35 -5.55	30.13 2.09 -8.55	39.10 2.84 -10.20	46.37 4.22 -1.19	41.43 3.87 -1.72	40.05 3.00 -10.06	35.47 2.17 -14.08	30.29 1.71 -12.57	28.22 1.27 -13.98	25.27 1.01 -12.90
EAST_HAMPTON___DIESEL 23722	28.15 3.75 -7.54	26.35 3.69 -6.20	25.25 3.27 -6.71	25.12 3.46 -6.54	25.21 3.38 -5.55	30.25 4.23 -8.48	38.00 7.48 -1.62	41.84 8.75 -1.40	42.28 9.00 -0.17	41.25 8.62 -0.21	42.51 8.37 -3.14	40.78 7.74 -4.05	36.22 6.75 -3.50	36.14 6.04 -7.14	36.59 5.75 -8.89	38.18 5.07 -13.61	47.98 7.32 -14.60	64.21 11.34 -11.91	54.72 10.25 -8.64	51.15 7.75 -16.40	43.72 5.46 -19.03	40.86 4.31 -20.54	30.96 3.37 -14.63	27.67 2.81 -13.51
EAST_RIVER___1 323558	25.99 1.58 -7.54	24.16 1.50 -6.20	23.44 1.45 -6.72	23.07 1.41 -6.54	23.27 1.45 -5.55	26.82 1.56 -7.72	31.81 2.92 0.00	35.27 3.58 0.00	36.98 3.87 0.00	36.18 3.76 0.00	34.66 3.66 0.00	32.41 3.42 0.00	30.47 3.01 -1.49	30.87 2.73 -5.18	30.09 2.57 -5.57	30.34 2.28 -8.56	39.38 3.10 -10.22	46.66 4.51 -1.19	41.72 4.15 -1.73	40.28 3.21 -10.08	35.67 2.34 -14.10	30.44 1.84 -12.59	28.35 1.37 -14.01	25.39 1.10 -12.92
EAST_RIVER___2 323559	26.01 1.60 -7.54	24.19 1.53 -6.20	23.45 1.47 -6.72	23.08 1.42 -6.54	23.29 1.47 -5.55	26.84 1.58 -7.72	31.87 2.98 0.00	35.30 3.61 0.00	37.01 3.91 0.00	36.24 3.82 0.00	34.72 3.72 0.00	32.47 3.48 0.00	30.52 3.06 -1.49	30.89 2.75 -5.18	30.13 2.61 -5.57	30.38 2.32 -8.56	39.43 3.15 -10.22	46.74 4.59 -1.19	41.79 4.23 -1.73	40.34 3.27 -10.08	35.71 2.38 -14.10	30.46 1.86 -12.59	28.36 1.39 -14.01	25.40 1.11 -12.92
EAST___DELAWARE_HYD 23607	25.22 1.40 -6.96	23.55 1.37 -5.73	22.77 1.30 -6.20	22.43 1.27 -6.03	22.73 1.33 -5.12	26.16 1.49 -7.12	31.61 2.72 0.00	35.05 3.36 0.00	36.58 3.48 0.00	35.73 3.31 0.00	34.07 3.07 0.00	31.86 2.87 0.00	29.86 2.52 -1.38	30.09 2.34 -4.79	29.29 2.20 -5.15	29.39 1.97 -7.92	38.27 2.76 -9.45	46.40 4.34 -1.10	41.30 3.87 -1.60	39.25 2.94 -9.32	34.40 2.13 -13.04	29.33 1.68 -11.64	27.17 1.26 -12.95	24.25 0.94 -11.95
ELEC_TRO_TEK 24086	26.26 1.82 -7.57	24.42 1.73 -6.23	23.61 1.60 -6.73	23.31 1.62 -6.57	23.40 1.56 -5.57	30.20 1.88 -10.77	35.07 3.35 -2.83	38.06 3.93 -2.44	38.38 4.24 -1.03	37.82 4.12 -1.29	43.41 3.84 -8.57	43.34 3.56 -10.78	36.02 3.19 -6.86	36.24 2.87 -10.41	38.17 2.70 -13.52	42.47 2.38 -20.59	51.53 3.28 -22.19	62.54 4.79 -16.79	56.03 4.41 -15.79	68.25 3.43 -37.82	49.31 2.52 -27.56	43.47 1.95 -25.51	32.22 1.55 -17.70	29.04 1.27 -16.40
ELLENBURG_WT_PWR 323604	16.14 -0.72 0.00	15.85 -0.61 0.00	14.69 -0.58 0.00	14.55 -0.57 0.00	15.65 -0.62 0.00	16.95 -0.60 0.00	27.94 -0.95 0.00	30.58 -1.11 0.00	31.95 -1.16 0.00	31.32 -1.10 0.00	30.01 -0.99 0.00	27.92 -1.07 0.00	25.08 -0.88 0.00	22.18 -0.78 0.00	21.27 -0.68 0.00	18.82 -0.68 0.00	25.22 -0.83 0.00	39.89 -1.07 0.00	34.65 -1.18 0.00	25.86 -1.13 0.00	18.34 -0.88 0.00	15.10 -0.91 0.00	12.13 -0.83 0.00	10.81 -0.56 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	18.27 0.19 -1.22	17.43 -0.03 -1.01	16.39 0.03 -1.09	16.18 0.00 -1.06	17.12 -0.05 -0.90	18.87 0.07 -1.25	29.21 0.32 0.00	32.10 0.41 0.00	33.24 0.13 0.00	32.91 0.49 0.00	31.52 0.49 -0.03	29.17 0.17 0.00	26.16 -0.05 -0.24	23.83 0.02 -0.85	22.93 0.07 -0.91	20.76 -0.14 -1.40	27.10 -0.63 -1.67	39.27 -1.88 -0.20	35.04 -1.07 -0.28	28.07 -0.57 -1.65	21.38 -0.15 -2.31	18.27 0.21 -2.06	15.51 0.26 -2.29	13.56 0.08 -2.11
EMPIRE_CC_1 323656	27.61 1.18 -9.57	25.47 1.13 -7.87	24.87 1.07 -8.53	24.48 1.06 -8.30	24.44 1.12 -7.05	28.60 1.26 -9.79	30.74 1.85 0.00	33.56 1.87 0.00	35.03 1.92 0.00	34.27 1.85 0.00	32.99 1.99 0.00	30.90 1.91 0.00	29.64 1.77 -1.90	31.11 1.54 -6.61	30.56 1.49 -7.11	31.74 1.31 -10.94	40.75 1.64 -13.05	44.94 2.46 -1.52	40.23 2.19 -2.20	41.54 1.67 -12.87	38.49 1.25 -18.02	33.25 1.15 -16.08	31.80 0.95 -17.89	28.67 0.80 -16.51
EMPIRE_CC_2 323658	27.61 1.18 -9.57	25.47 1.13 -7.87	24.87 1.07 -8.53	24.48 1.06 -8.30	24.44 1.12 -7.05	28.60 1.26 -9.79	30.74 1.85 0.00	33.56 1.87 0.00	35.03 1.92 0.00	34.27 1.85 0.00	32.99 1.99 0.00	30.90 1.91 0.00	29.64 1.77 -1.90	31.11 1.54 -6.61	30.56 1.49 -7.11	31.74 1.31 -10.94	40.75 1.64 -13.05	44.94 2.46 -1.52	40.23 2.19 -2.20	41.54 1.67 -12.87	38.49 1.25 -18.02	33.25 1.15 -16.08	31.80 0.95 -17.89	28.67 0.80 -16.51
ERIE_WT_PWR 323693	18.52 0.40 -1.25	17.67 0.18 -1.03	16.60 0.21 -1.11	16.39 0.18 -1.08	17.36 0.16 -0.92	19.11 0.28 -1.28	29.64 0.75 0.00	32.57 0.89 0.00	33.77 0.66 0.00	33.43 1.01 0.00	32.05 1.02 -0.03	29.63 0.64 0.00	26.53 0.31 -0.25	24.17 0.34 -0.87	23.26 0.37 -0.93	21.07 0.14 -1.43	27.48 -0.29 -1.71	39.89 -1.27 -0.20	35.55 -0.57 -0.29	28.49 -0.19 -1.69	21.72 0.14 -2.36	18.55 0.43 -2.11	15.74 0.43 -2.35	13.73 0.20 -2.16
ETNA_115_KV_TB1_REV_LBMP_C 345029	19.19 0.62 -1.70	18.40 0.54 -1.40	17.29 0.50 -1.52	17.10 0.50 -1.48	18.08 0.55 -1.25	19.94 0.65 -1.74	30.13 1.24 0.00	33.15 1.46 0.00	34.60 1.49 0.00	33.91 1.49 0.00	32.40 1.40 0.00	30.33 1.33 0.00	27.37 1.07 -0.34	25.00 0.87 -1.17	24.03 0.81 -1.26	22.18 0.74 -1.94	29.26 0.89 -2.31	42.50 1.27 -0.27	37.37 1.15 -0.39	30.22 0.94 -2.28	23.13 0.71 -3.19	19.48 0.62 -2.85	16.63 0.49 -3.17	14.70 0.41 -2.93
E_CANADA_CAP_HY 24051	29.83 0.54 -12.42	27.19 0.51 -10.22	26.74 0.40 -11.07	26.34 0.44 -10.77	26.07 0.65 -9.15	30.89 0.63 -12.72	30.34 1.44 0.00	32.77 1.08 0.00	34.60 1.49 0.00	33.91 1.49 0.00	32.15 1.15 0.00	30.15 1.16 0.00	29.40 0.96 -2.47	32.32 0.78 -8.58	31.94 0.77 -9.22	34.35 0.66 -14.19	43.98 0.99 -16.93	45.02 2.09 -1.98	40.34 1.65 -2.86	44.82 1.13 -16.69	43.25 0.65 -23.37	37.50 0.62 -20.87	36.64 0.47 -23.21	33.11 0.33 -21.41
E_CANADA_MHWK_HY 24050	18.06 1.38 0.19	17.63 1.33 0.16	16.35 1.25 0.17	16.21 1.25 0.17	17.50 1.37 0.14	18.86 1.51 0.20	31.46 2.57 0.00	34.51 2.82 0.00	36.12 3.01 0.00	35.40 2.98 0.00	33.79 2.79 0.00	31.57 2.58 0.00	28.18 2.26 0.04	24.80 1.97 0.14	23.67 1.86 0.15	20.89 1.62 0.23	27.82 2.03 0.27	44.00 3.07 0.03	38.48 2.69 0.05	28.80 2.08 0.27	20.33 1.48 0.38	16.95 1.28 0.34	13.63 1.04 0.38	11.90 0.89 0.35
E_FISHKILL___LBMP 23776	25.97 1.38 -7.72	24.13 1.32 -6.36	23.41 1.25 -6.88	23.05 1.22 -6.70	23.25 1.29 -5.69	26.87 1.42 -7.91	31.49 2.60 0.00	34.76 3.07 0.00	36.39 3.28 0.00	35.60 3.18 0.00	34.07 3.07 0.00	31.89 2.90 0.00	30.07 2.57 -1.53	30.56 2.30 -5.30	29.83 2.17 -5.70	30.21 1.93 -8.78	39.16 2.63 -10.47	46.07 3.89 -1.22	41.19 3.58 -1.77	40.07 2.75 -10.33	35.68 2.00 -14.45	30.50 1.59 -12.90	28.51 1.19 -14.35	25.56 0.95 -13.24
FAR ROCKAWAY___4 23548	26.59 2.11 -7.61	24.76 2.02 -6.28	23.91 1.88 -6.76	23.61 1.88 -6.61	23.71 1.84 -5.60	33.90 2.19 -14.16	38.45 3.96 -5.60	40.76 4.63 -4.45	40.26 4.93 -2.22	39.99 4.80 -2.77	51.67 4.18 -16.48	53.59 3.89 -20.71	40.87 3.43 -11.48	40.94 3.08 -14.91	45.41 2.90 -20.56	53.59 2.57 -31.51	62.90 3.60 -33.25	70.19 5.32 -23.92	66.92 4.87 -26.21	99.82 3.78 -69.04	61.99 2.77 -40.00	54.64 2.15 -36.49	36.71 1.81 -21.93	33.25 1.49 -20.40
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	25.99 1.58 -7.54	24.17 1.51 -6.20	23.44 1.45 -6.72	23.07 1.41 -6.54	23.27 1.45 -5.55	26.84 1.58 -7.72	31.84 2.95 0.00	35.27 3.58 0.00	36.98 3.87 0.00	36.21 3.79 0.00	34.66 3.66 0.00	32.44 3.45 0.00	30.47 3.01 -1.49	30.87 2.73 -5.18	30.09 2.57 -5.57	30.34 2.28 -8.56	39.38 3.10 -10.22	46.66 4.51 -1.19	41.75 4.19 -1.73	40.31 3.24 -10.08	35.69 2.36 -14.10	30.44 1.84 -12.59	28.36 1.39 -14.01	25.40 1.11 -12.92
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	25.99 1.58 -7.54	24.17 1.51 -6.20	23.44 1.45 -6.72	23.07 1.41 -6.54	23.27 1.45 -5.55	26.84 1.58 -7.72	31.84 2.95 0.00	35.27 3.58 0.00	36.98 3.87 0.00	36.18 3.76 0.00	34.66 3.66 0.00	32.41 3.42 0.00	30.47 3.01 -1.49	30.87 2.73 -5.18	30.09 2.57 -5.57	30.34 2.28 -8.56	39.38 3.10 -10.22	46.66 4.51 -1.19	41.72 4.15 -1.73	40.31 3.24 -10.08	35.69 2.36 -14.10	30.44 1.84 -12.59	28.35 1.37 -14.01	25.40 1.11 -12.92
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	25.99 1.58 -7.54	24.16 1.50 -6.20	23.44 1.45 -6.72	23.07 1.41 -6.54	23.27 1.45 -5.55	26.82 1.56 -7.72	31.81 2.92 0.00	35.24 3.55 0.00	36.95 3.84 0.00	36.18 3.76 0.00	34.63 3.63 0.00	32.41 3.42 0.00	30.47 3.01 -1.49	30.84 2.71 -5.18	30.06 2.55 -5.57	30.32 2.26 -8.56	39.35 3.07 -10.22	46.62 4.46 -1.19	41.72 4.15 -1.73	40.28 3.21 -10.08	35.67 2.34 -14.10	30.43 1.82 -12.59	28.35 1.37 -14.01	25.39 1.10 -12.92
FARRAGUT___LBMP 323566	25.97 1.57 -7.54	24.16 1.50 -6.20	23.42 1.43 -6.72	23.05 1.39 -6.54	23.26 1.43 -5.55	26.82 1.56 -7.72	31.78 2.89 0.00	35.21 3.52 0.00	36.92 3.81 0.00	36.12 3.69 0.00	34.60 3.59 0.00	32.38 3.39 0.00	30.44 2.98 -1.49	30.82 2.69 -5.18	30.04 2.52 -5.57	30.30 2.24 -8.56	39.32 3.05 -10.22	46.58 4.42 -1.19	41.68 4.12 -1.73	40.26 3.18 -10.08	35.65 2.33 -14.10	30.43 1.82 -12.59	28.33 1.36 -14.01	25.38 1.09 -12.92
FENNER___WINDPWR 24204	17.98 0.52 -0.59	17.41 0.46 -0.49	16.23 0.43 -0.53	16.08 0.44 -0.51	17.20 0.49 -0.44	18.71 0.56 -0.61	30.02 1.13 0.00	32.96 1.27 0.00	34.53 1.42 0.00	33.85 1.42 0.00	32.27 1.27 0.00	30.18 1.19 0.00	27.04 0.96 -0.12	24.15 0.78 -0.41	23.11 0.72 -0.44	20.81 0.64 -0.67	27.64 0.78 -0.80	42.28 1.23 -0.09	37.01 1.04 -0.14	28.62 0.84 -0.79	20.93 0.60 -1.11	17.53 0.53 -0.99	14.48 0.41 -1.10	12.71 0.33 -1.02
FIBERTEK___ENERGY 23856	17.77 0.13 -0.77	17.17 0.08 -0.63	16.03 0.08 -0.68	15.87 0.08 -0.66	16.93 0.10 -0.56	18.45 0.12 -0.78	29.10 0.20 0.00	32.01 0.32 0.00	33.34 0.23 0.00	32.65 0.23 0.00	31.25 0.25 0.00	29.25 0.26 0.00	26.25 0.13 -0.15	23.58 0.09 -0.53	22.59 0.07 -0.57	20.47 0.10 -0.87	27.15 0.05 -1.04	41.00 -0.08 -0.12	35.97 -0.04 -0.18	28.07 0.05 -1.02	20.75 0.10 -1.43	17.40 0.11 -1.28	14.52 0.13 -1.42	12.77 0.09 -1.31

FITZPATRICK____ 23598	17.00 -0.34 -0.47	16.48 -0.36 -0.38	15.35 -0.34 -0.42	15.20 -0.33 -0.41	16.26 -0.36 -0.34	17.64 -0.39 -0.48	28.14 -0.75 0.00	30.86 -0.82 0.00	32.22 -0.89 0.00	31.55 -0.87 0.00	30.17 -0.84 0.00	28.21 -0.78 0.00	25.33 -0.73 -0.09	22.64 -0.64 -0.32	21.68 -0.61 -0.35	19.50 -0.53 -0.53	25.91 -0.78 -0.64	39.68 -1.35 -0.07	34.79 -1.15 -0.11	26.84 -0.78 -0.63	19.58 -0.52 -0.88	16.42 -0.37 -0.78	13.60 -0.23 -0.87	11.94 -0.23 -0.80
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	26.24 1.53 -7.84	24.39 1.48 -6.45	23.66 1.40 -6.99	23.30 1.38 -6.80	23.49 1.45 -5.77	27.17 1.60 -8.03	31.81 2.92 0.00	35.27 3.58 0.00	36.85 3.74 0.00	35.99 3.57 0.00	34.38 3.38 0.00	32.15 3.16 0.00	30.29 2.78 -1.54	30.90 2.59 -5.35	30.14 2.44 -5.75	30.51 2.16 -8.85	39.63 3.02 -10.56	46.90 4.71 -1.23	41.84 4.23 -1.78	40.61 3.21 -10.41	36.10 2.31 -14.57	30.84 1.82 -13.01	28.81 1.37 -14.47	25.75 1.03 -13.35
FORT ORANGE____ 23900	27.79 1.23 -9.69	25.62 1.19 -7.98	25.01 1.10 -8.64	24.62 1.09 -8.40	24.60 1.19 -7.14	28.76 1.30 -9.92	30.86 1.97 0.00	33.62 1.93 0.00	35.03 1.92 0.00	34.24 1.81 0.00	32.80 1.80 0.00	30.73 1.74 0.00	29.61 1.71 -1.93	31.17 1.51 -6.69	30.60 1.45 -7.19	31.84 1.27 -11.07	40.83 1.56 -13.21	44.87 2.37 -1.54	40.22 2.15 -2.23	41.67 1.65 -13.03	38.63 1.17 -18.23	33.36 1.07 -16.28	32.03 0.96 -18.11	28.90 0.83 -16.71
FORT_DRUM_COGEN 23780	16.91 -0.25 -0.30	16.46 -0.25 -0.24	15.29 -0.24 -0.26	15.14 -0.24 -0.26	16.28 -0.21 -0.22	17.66 -0.19 -0.30	29.07 0.17 0.00	31.66 -0.03 0.00	33.57 0.46 0.00	32.97 0.55 0.00	31.09 0.09 0.00	29.02 0.03 0.00	26.00 -0.03 -0.06	22.98 -0.18 -0.21	21.98 -0.20 -0.22	19.69 -0.16 -0.34	26.16 -0.31 -0.41	40.92 -0.08 -0.05	35.58 -0.32 -0.07	27.16 -0.24 -0.41	19.52 -0.27 -0.57	16.31 -0.21 -0.51	13.31 -0.22 -0.56	11.70 -0.18 -0.52
FPL_FAR_ROCK_GT1 24212	26.59 2.11 -7.61	24.76 2.02 -6.28	23.91 1.88 -6.76	23.61 1.88 -6.61	23.71 1.84 -5.60	33.90 2.19 -14.16	38.45 3.96 -5.60	40.76 4.63 -4.45	40.26 4.93 -2.22	39.99 4.80 -2.77	51.67 4.18 -16.48	53.59 3.89 -20.71	40.87 3.43 -11.48	40.94 3.08 -14.91	45.41 2.90 -20.56	53.59 2.57 -31.51	62.90 3.60 -33.25	70.19 5.32 -23.92	66.92 4.87 -26.21	99.82 3.78 -69.04	61.99 2.77 -40.00	54.64 2.15 -36.49	36.71 1.81 -21.93	33.25 1.49 -20.40
FPL_FAR_ROCK_GT2 23815	26.59 2.11 -7.61	24.76 2.02 -6.28	23.91 1.88 -6.76	23.61 1.88 -6.61	23.71 1.84 -5.60	33.90 2.19 -14.16	38.45 3.96 -5.60	40.76 4.63 -4.45	40.26 4.93 -2.22	39.99 4.80 -2.77	51.67 4.18 -16.48	53.59 3.89 -20.71	40.87 3.43 -11.48	40.94 3.08 -14.91	45.41 2.90 -20.56	53.59 2.57 -31.51	62.90 3.60 -33.25	70.19 5.32 -23.92	66.92 4.87 -26.21	99.82 3.78 -69.04	61.99 2.77 -40.00	54.64 2.15 -36.49	36.71 1.81 -21.93	33.25 1.49 -20.40
FRANKLIN_FALL_HYD 24054	16.04 -0.83 0.00	15.75 -0.71 0.00	14.58 -0.69 0.00	14.43 -0.70 0.00	15.54 -0.73 0.00	16.86 -0.68 0.00	27.80 -1.10 0.00	30.36 -1.33 0.00	31.75 -1.36 0.00	31.16 -1.26 0.00	29.86 -1.15 0.00	27.69 -1.30 0.00	24.90 -1.07 0.00	22.02 -0.94 0.00	21.16 -0.79 0.00	18.70 -0.80 0.00	25.14 -0.91 0.00	39.89 -1.07 0.00	34.55 -1.29 0.00	25.73 -1.27 0.00	18.24 -0.98 0.00	14.94 -1.07 0.00	11.95 -1.01 0.00	10.72 -0.65 0.00
FREEPORT_EQUS_GT1 23764	26.47 2.04 -7.57	24.65 1.96 -6.23	23.80 1.80 -6.73	23.50 1.81 -6.56	23.61 1.77 -5.57	30.24 2.10 -10.59	35.63 3.78 -2.96	38.61 4.44 -2.49	38.75 4.70 -0.94	38.16 4.57 -1.17	42.98 4.34 -7.64	42.66 4.03 -9.64	36.02 3.56 -6.49	36.20 3.19 -10.05	37.85 3.03 -12.87	41.65 2.69 -19.46	50.65 3.70 -20.89	62.24 5.32 -15.96	55.28 4.87 -14.57	65.05 3.89 -34.16	48.19 2.86 -26.11	43.19 2.22 -24.96	32.07 1.74 -17.37	28.87 1.42 -16.09
FREEPORT____CT2 23818	26.47 2.04 -7.57	24.65 1.96 -6.23	23.80 1.80 -6.73	23.50 1.81 -6.56	23.61 1.77 -5.57	30.24 2.10 -10.59	35.63 3.78 -2.96	38.61 4.44 -2.49	38.75 4.70 -0.94	38.16 4.57 -1.17	42.98 4.34 -7.64	42.66 4.03 -9.64	36.02 3.56 -6.49	36.20 3.19 -10.05	37.85 3.03 -12.87	41.65 2.69 -19.46	50.65 3.70 -20.89	62.24 5.32 -15.96	55.28 4.87 -14.57	65.05 3.89 -34.16	48.19 2.86 -26.11	43.19 2.22 -24.96	32.07 1.74 -17.37	28.87 1.42 -16.09
FULTON COGEN____ 23766	17.35 -0.12 -0.60	16.81 -0.15 -0.50	15.67 -0.14 -0.54	15.51 -0.14 -0.52	16.57 -0.15 -0.44	18.01 -0.16 -0.62	28.58 -0.32 0.00	31.43 -0.25 0.00	32.75 -0.36 0.00	32.06 -0.36 0.00	30.69 -0.31 0.00	28.76 -0.23 0.00	25.80 -0.29 -0.12	23.08 -0.30 -0.41	22.11 -0.29 -0.45	19.95 -0.23 -0.69	26.51 -0.36 -0.82	40.36 -0.70 -0.10	35.36 -0.61 -0.14	27.42 -0.38 -0.81	20.14 -0.21 -1.13	16.89 -0.13 -1.01	14.02 -0.06 -1.12	12.33 -0.07 -1.04
FULTON____LFGE 323630	30.73 2.09 -11.77	28.16 2.01 -9.69	27.46 1.69 -10.49	27.13 1.80 -10.21	27.19 2.25 -8.67	31.83 2.23 -12.05	33.40 4.51 0.00	35.62 3.93 0.00	37.81 4.70 0.00	37.06 4.64 0.00	35.03 4.03 0.00	32.90 3.91 0.00	31.68 3.37 -2.34	33.98 2.89 -8.13	33.53 2.83 -8.74	35.43 2.48 -13.45	45.68 3.57 -16.05	49.43 6.60 -1.88	44.03 5.48 -2.71	46.74 3.91 -15.83	43.88 2.50 -22.16	37.89 2.10 -19.78	36.67 1.70 -22.00	33.03 1.36 -20.30
G.F.CEMENT____DRP 24184	28.57 1.42 -10.29	26.29 1.37 -8.47	25.66 1.22 -9.17	25.29 1.24 -8.92	25.28 1.43 -7.58	29.61 1.53 -10.54	31.75 2.86 0.00	34.38 2.69 0.00	36.12 3.01 0.00	35.37 2.95 0.00	33.73 2.73 0.00	31.86 2.87 0.00	30.56 2.55 -2.05	32.44 2.37 -7.11	31.91 2.30 -7.65	33.16 1.89 -11.77	42.71 2.61 -14.05	46.94 4.34 -1.64	41.68 3.48 -2.37	43.38 2.54 -13.85	40.32 1.71 -19.39	34.74 1.42 -17.31	33.34 1.13 -19.25	30.03 0.91 -17.76
GARDENVILLE____LBMP 24039	18.42 0.30 -1.24	17.56 0.08 -1.02	16.52 0.14 -1.11	16.30 0.09 -1.08	17.25 0.07 -0.92	19.01 0.19 -1.27	29.44 0.55 0.00	32.39 0.70 0.00	33.54 0.43 0.00	33.17 0.75 0.00	31.80 0.78 -0.03	29.43 0.44 0.00	26.35 0.13 -0.25	24.00 0.18 -0.86	23.10 0.22 -0.93	20.93 0.00 -1.43	27.32 -0.44 -1.70	39.60 -1.56 -0.20	35.30 -0.82 -0.29	28.30 -0.38 -1.68	21.57 0.00 -2.35	18.43 0.32 -2.10	15.63 0.34 -2.33	13.65 0.14 -2.15
GENERAL____MILLS 23808	18.49 0.37 -1.25	17.65 0.16 -1.03	16.58 0.20 -1.11	16.38 0.17 -1.08	17.34 0.15 -0.92	19.09 0.26 -1.28	29.59 0.69 0.00	32.54 0.86 0.00	33.71 0.60 0.00	33.36 0.94 0.00	31.99 0.96 -0.03	29.60 0.61 0.00	26.50 0.29 -0.25	24.15 0.32 -0.87	23.22 0.33 -0.93	21.05 0.12 -1.43	27.46 -0.31 -1.71	39.81 -1.35 -0.20	35.51 -0.61 -0.29	28.47 -0.22 -1.69	21.68 0.10 -2.36	18.53 0.42 -2.11	15.72 0.41 -2.35	13.72 0.19 -2.16
GE_PLASTICS____DRP 24183	27.64 1.06 -9.71	25.47 1.02 -7.99	24.87 0.95 -8.65	24.48 0.94 -8.42	24.45 1.03 -7.15	28.61 1.12 -9.94	30.71 1.82 0.00	33.56 1.87 0.00	34.96 1.85 0.00	34.20 1.78 0.00	32.77 1.77 0.00	30.67 1.68 0.00	29.52 1.61 -1.94	31.15 1.45 -6.74	30.59 1.38 -7.25	31.87 1.21 -11.16	40.88 1.51 -13.32	44.80 2.29 -1.56	40.12 2.04 -2.25	41.69 1.57 -13.13	38.76 1.15 -18.38	33.44 1.03 -16.41	32.05 0.83 -18.25	28.92 0.72 -16.84

GILBOA___1 23756	25.35 0.89 -7.59	23.56 0.86 -6.24	22.84 0.81 -6.76	22.49 0.79 -6.58	22.69 0.83 -5.59	26.24 0.93 -7.77	30.48 1.59 0.00	33.49 1.81 0.00	35.00 1.89 0.00	34.24 1.81 0.00	32.77 1.77 0.00	30.67 1.68 0.00	28.98 1.51 -1.51	29.54 1.35 -5.23	28.85 1.27 -5.62	29.28 1.13 -8.65	37.79 1.41 -10.32	44.17 2.01 -1.21	39.40 1.83 -1.74	38.66 1.48 -10.18	34.60 1.13 -14.25	29.67 0.94 -12.72	27.84 0.73 -14.15	25.02 0.60 -13.05
GILBOA___2 23757	25.35 0.89 -7.59	23.56 0.86 -6.24	22.84 0.81 -6.76	22.49 0.79 -6.58	22.69 0.83 -5.59	26.24 0.93 -7.77	30.48 1.59 0.00	33.49 1.81 0.00	35.00 1.89 0.00	34.24 1.81 0.00	32.77 1.77 0.00	30.67 1.68 0.00	28.98 1.51 -1.51	29.54 1.35 -5.23	28.85 1.27 -5.62	29.28 1.13 -8.65	37.79 1.41 -10.32	44.17 2.01 -1.21	39.40 1.83 -1.74	38.66 1.48 -10.18	34.60 1.13 -14.25	29.67 0.94 -12.72	27.84 0.73 -14.15	25.02 0.60 -13.05
GILBOA___3 23758	25.35 0.89 -7.59	23.56 0.86 -6.24	22.84 0.81 -6.76	22.49 0.79 -6.58	22.69 0.83 -5.59	26.24 0.93 -7.77	30.48 1.59 0.00	33.49 1.81 0.00	35.00 1.89 0.00	34.24 1.81 0.00	32.77 1.77 0.00	30.67 1.68 0.00	28.98 1.51 -1.51	29.54 1.35 -5.23	28.85 1.27 -5.62	29.28 1.13 -8.65	37.79 1.41 -10.32	44.17 2.01 -1.21	39.40 1.83 -1.74	38.66 1.48 -10.18	34.60 1.13 -14.25	29.67 0.94 -12.72	27.84 0.73 -14.15	25.02 0.60 -13.05
GILBOA___4 23759	25.35 0.89 -7.59	23.56 0.86 -6.24	22.84 0.81 -6.76	22.49 0.79 -6.58	22.69 0.83 -5.59	26.24 0.93 -7.77	30.48 1.59 0.00	33.49 1.81 0.00	35.00 1.89 0.00	34.24 1.81 0.00	32.77 1.77 0.00	30.67 1.68 0.00	28.98 1.51 -1.51	29.54 1.35 -5.23	28.85 1.27 -5.62	29.28 1.13 -8.65	37.79 1.41 -10.32	44.17 2.01 -1.21	39.40 1.83 -1.74	38.66 1.48 -10.18	34.60 1.13 -14.25	29.67 0.94 -12.72	27.84 0.73 -14.15	25.02 0.60 -13.05
GILBOA____ 23599	25.35 0.89 -7.59	23.56 0.86 -6.24	22.84 0.81 -6.76	22.49 0.79 -6.58	22.69 0.83 -5.59	26.24 0.93 -7.77	30.48 1.59 0.00	33.49 1.81 0.00	35.00 1.89 0.00	34.24 1.81 0.00	32.77 1.77 0.00	30.67 1.68 0.00	28.98 1.51 -1.51	29.54 1.35 -5.23	28.85 1.27 -5.62	29.28 1.13 -8.65	37.79 1.41 -10.32	44.17 2.01 -1.21	39.40 1.83 -1.74	38.66 1.48 -10.18	34.60 1.13 -14.25	29.67 0.94 -12.72	27.84 0.73 -14.15	25.02 0.60 -13.05
GINNA____ 23603	16.90 -0.86 -0.89	16.24 -0.95 -0.74	15.20 -0.87 -0.80	15.04 -0.86 -0.77	16.00 -0.93 -0.66	17.58 -0.88 -0.91	27.54 -1.36 0.00	30.23 -1.46 0.00	31.32 -1.79 0.00	30.73 -1.69 0.00	29.30 -1.71 0.00	27.28 -1.71 0.00	24.71 -1.43 -0.18	22.31 -1.26 -0.61	21.43 -1.19 -0.66	19.40 -1.11 -1.01	25.65 -1.62 -1.21	38.23 -2.87 -0.14	33.71 -2.33 -0.20	26.57 -1.62 -1.19	19.86 -1.04 -1.67	16.75 -0.75 -1.49	14.07 -0.56 -1.66	12.38 -0.51 -1.53
GLEN PARK____ 23778	16.98 -0.20 -0.32	16.50 -0.21 -0.26	15.32 -0.23 -0.28	15.19 -0.21 -0.27	16.33 -0.18 -0.23	17.73 -0.14 -0.32	29.18 0.29 0.00	31.78 0.10 0.00	33.74 0.63 0.00	33.13 0.71 0.00	31.25 0.25 0.00	29.14 0.15 0.00	26.11 0.08 -0.06	23.07 -0.11 -0.22	22.06 -0.13 -0.24	19.77 -0.10 -0.37	26.26 -0.23 -0.44	41.09 0.08 -0.05	35.70 -0.21 -0.07	27.26 -0.16 -0.43	19.61 -0.21 -0.60	16.40 -0.14 -0.54	13.37 -0.19 -0.60	11.75 -0.16 -0.55
GLENWOOD_IC_1_G5 23712	26.26 1.84 -7.56	24.44 1.76 -6.22	23.65 1.65 -6.73	23.33 1.65 -6.55	23.47 1.64 -5.56	29.16 1.86 -9.75	34.38 3.41 -2.08	37.60 4.02 -1.88	38.08 4.30 -0.66	37.44 4.18 -0.83	41.13 4.06 -6.07	40.41 3.77 -7.65	34.73 3.32 -5.44	34.97 2.98 -9.02	36.13 2.83 -11.34	39.20 2.52 -17.19	48.11 3.36 -18.69	60.45 4.95 -14.54	52.84 4.52 -12.49	58.43 3.48 -27.95	45.49 2.63 -23.63	40.34 2.05 -22.28	30.92 1.55 -16.40	27.80 1.26 -15.18
GLENWOOD_IC_2_G1 23688	26.11 1.70 -7.54	24.30 1.63 -6.21	23.52 1.53 -6.72	23.18 1.51 -6.54	23.34 1.51 -5.55	28.01 1.74 -8.72	33.00 3.15 -0.96	36.57 3.77 -1.12	37.48 4.04 -0.33	36.76 3.92 -0.42	38.97 3.78 -4.19	37.80 3.54 -5.27	33.23 3.11 -4.15	33.52 2.80 -7.76	34.09 2.66 -9.48	36.30 2.34 -14.47	45.33 3.20 -16.07	58.51 4.71 -12.85	50.19 4.33 -10.02	50.88 3.35 -20.54	42.36 2.46 -20.68	36.97 1.92 -19.04	29.64 1.46 -15.21	26.60 1.18 -14.06
GLENWOOD_IC_3_G1 23689	26.11 1.70 -7.54	24.30 1.63 -6.21	23.52 1.53 -6.72	23.18 1.51 -6.54	23.34 1.51 -5.55	28.01 1.74 -8.72	33.00 3.15 -0.96	36.57 3.77 -1.12	37.48 4.04 -0.33	36.76 3.92 -0.42	38.97 3.78 -4.19	37.80 3.54 -5.27	33.23 3.11 -4.15	33.52 2.80 -7.76	34.09 2.66 -9.48	36.30 2.34 -14.47	45.33 3.20 -16.07	58.51 4.71 -12.85	50.19 4.33 -10.02	50.88 3.35 -20.54	42.36 2.46 -20.68	36.97 1.92 -19.04	29.64 1.46 -15.21	26.60 1.18 -14.06
GLENWOOD___4 23550	26.26 1.84 -7.56	24.44 1.76 -6.22	23.65 1.65 -6.73	23.33 1.65 -6.55	23.47 1.64 -5.56	29.16 1.86 -9.75	34.38 3.41 -2.08	37.60 4.02 -1.88	38.08 4.30 -0.66	37.44 4.18 -0.83	41.13 4.06 -6.07	40.41 3.77 -7.65	34.73 3.32 -5.44	34.97 2.98 -9.02	36.13 2.83 -11.34	39.20 2.52 -17.19	48.14 3.39 -18.69	60.49 4.99 -14.54	52.88 4.55 -12.49	58.48 3.54 -27.95	45.49 2.63 -23.63	40.34 2.05 -22.28	30.92 1.55 -16.40	27.80 1.26 -15.18
GLENWOOD___5 23614	26.26 1.84 -7.56	24.44 1.76 -6.22	23.65 1.65 -6.73	23.33 1.65 -6.55	23.47 1.64 -5.56	29.16 1.86 -9.75	34.38 3.41 -2.08	37.60 4.02 -1.88	38.08 4.30 -0.66	37.44 4.18 -0.83	41.13 4.06 -6.07	40.41 3.77 -7.65	34.73 3.32 -5.44	34.97 2.98 -9.02	36.13 2.83 -11.34	39.20 2.52 -17.19	48.14 3.39 -18.69	60.49 4.99 -14.54	52.88 4.55 -12.49	58.48 3.54 -27.95	45.49 2.63 -23.63	40.34 2.05 -22.28	30.92 1.55 -16.40	27.80 1.26 -15.18
GLOBAL GREEN_PORT_GT1 23814	28.08 3.68 -7.54	26.28 3.62 -6.20	25.19 3.21 -6.71	25.06 3.40 -6.54	25.16 3.34 -5.55	30.18 4.16 -8.48	37.86 7.34 -1.62	41.65 8.56 -1.40	42.08 8.81 -0.17	41.09 8.46 -0.21	42.33 8.19 -3.14	40.61 7.57 -4.05	36.09 6.62 -3.50	36.02 5.92 -7.14	36.48 5.64 -8.89	38.08 4.97 -13.61	47.83 7.17 -14.60	63.96 11.10 -11.91	54.50 10.03 -8.64	50.95 7.56 -16.40	43.60 5.34 -19.03	40.76 4.21 -20.54	30.88 3.29 -14.63	27.63 2.76 -13.51
GLOBE___DSASP 323697	17.47 -0.56 -1.16	16.68 -0.72 -0.95	15.67 -0.63 -1.03	15.48 -0.65 -1.00	16.37 -0.75 -0.85	18.04 -0.68 -1.18	27.82 -1.07 0.00	30.45 -1.24 0.00	31.55 -1.56 0.00	31.19 -1.23 0.00	29.86 -1.15 0.00	27.66 -1.33 0.00	24.85 -1.35 -0.23	22.68 -1.08 -0.80	21.85 -0.97 -0.86	19.77 -1.05 -1.33	25.81 -1.82 -1.58	37.33 -3.81 -0.18	33.34 -2.76 -0.27	26.69 -1.86 -1.56	20.35 -1.06 -2.18	17.46 -0.50 -1.95	14.85 -0.29 -2.17	13.01 -0.35 -2.00
GOETHSLN___LBMP 323567	25.90 1.50 -7.54	24.08 1.42 -6.20	23.36 1.37 -6.72	22.98 1.32 -6.54	23.17 1.35 -5.55	26.70 1.44 -7.72	31.64 2.75 0.00	35.02 3.33 0.00	36.72 3.61 0.00	35.92 3.50 0.00	34.41 3.41 0.00	32.21 3.22 0.00	30.26 2.81 -1.49	30.68 2.55 -5.18	29.91 2.39 -5.57	30.19 2.13 -8.56	39.19 2.92 -10.22	46.33 4.18 -1.19	41.43 3.87 -1.73	40.09 3.02 -10.08	35.56 2.23 -14.10	30.33 1.73 -12.59	28.26 1.28 -14.01	25.31 1.02 -12.92

GOODYEAR_LAKE_HYD 323669	19.91 0.84 -2.20	19.06 0.79 -1.81	17.97 0.73 -1.96	17.76 0.73 -1.91	18.71 0.81 -1.62	20.71 0.91 -2.25	30.77 1.88 0.00	33.65 1.97 0.00	35.43 2.32 0.00	34.76 2.34 0.00	33.02 2.01 0.00	30.87 1.88 0.00	27.99 1.58 -0.44	25.81 1.33 -1.52	24.86 1.27 -1.63	23.12 1.11 -2.51	30.49 1.43 -3.00	43.60 2.29 -0.35	38.35 2.01 -0.51	31.52 1.57 -2.96	24.48 1.11 -4.14	20.63 0.93 -3.69	17.76 0.69 -4.11	15.71 0.56 -3.79
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	19.98 0.62 -2.49	19.05 0.54 -2.05	17.99 0.50 -2.22	17.79 0.50 -2.16	18.64 0.54 -1.84	20.73 0.63 -2.55	30.05 1.16 0.00	32.99 1.30 0.00	34.40 1.29 0.00	33.75 1.33 0.00	32.27 1.27 0.00	30.18 1.19 0.00	27.42 0.96 -0.49	25.53 0.85 -1.72	24.59 0.79 -1.85	23.04 0.70 -2.84	30.23 0.78 -3.39	42.30 0.94 -0.40	37.38 0.97 -0.57	31.20 0.86 -3.34	24.61 0.71 -4.68	20.83 0.64 -4.18	18.12 0.51 -4.65	16.07 0.42 -4.29
GOUDEY___7 23579	20.00 0.64 -2.49	19.05 0.54 -2.05	18.01 0.52 -2.22	17.80 0.51 -2.16	18.66 0.55 -1.84	20.75 0.65 -2.55	30.08 1.19 0.00	33.02 1.33 0.00	34.44 1.33 0.00	33.78 1.36 0.00	32.30 1.30 0.00	30.21 1.22 0.00	27.45 0.99 -0.49	25.55 0.87 -1.72	24.61 0.81 -1.85	23.06 0.72 -2.84	30.26 0.81 -3.39	42.33 0.98 -0.40	37.41 1.00 -0.57	31.23 0.89 -3.34	24.61 0.71 -4.68	20.84 0.66 -4.18	18.13 0.52 -4.65	16.07 0.42 -4.29
GOUDEY___8 23580	19.98 0.62 -2.49	19.05 0.54 -2.05	17.99 0.50 -2.22	17.79 0.50 -2.16	18.64 0.54 -1.84	20.73 0.63 -2.55	30.05 1.16 0.00	32.99 1.30 0.00	34.40 1.29 0.00	33.75 1.33 0.00	32.27 1.27 0.00	30.18 1.19 0.00	27.42 0.96 -0.49	25.53 0.85 -1.72	24.59 0.79 -1.85	23.04 0.70 -2.84	30.23 0.78 -3.39	42.30 0.94 -0.40	37.38 0.97 -0.57	31.20 0.86 -3.34	24.61 0.71 -4.68	20.83 0.64 -4.18	18.12 0.51 -4.65	16.07 0.42 -4.29
GOWANUS_GT1_1 24077	26.17 1.75 -7.55	24.35 1.68 -6.21	23.61 1.62 -6.73	23.23 1.56 -6.54	23.46 1.63 -5.56	26.99 1.72 -7.72	32.02 3.12 -0.01	35.53 3.83 -0.01	37.26 4.14 -0.01	36.46 4.02 -0.02	34.90 3.87 -0.02	32.66 3.65 -0.02	30.70 3.22 -1.51	31.05 2.89 -5.20	30.28 2.74 -5.59	30.52 2.44 -8.59	39.53 3.23 -10.24	46.86 4.71 -1.19	42.01 4.44 -1.73	42.49 3.40 -12.09	45.15 2.48 -23.45	30.54 1.92 -12.62	28.46 1.48 -14.02	25.51 1.22 -12.93
GOWANUS_GT1_2 24078	26.17 1.75 -7.55	24.35 1.68 -6.21	23.61 1.62 -6.73	23.23 1.56 -6.54	23.46 1.63 -5.56	26.99 1.72 -7.72	32.02 3.12 -0.01	35.53 3.83 -0.01	37.26 4.14 -0.01	36.46 4.02 -0.02	34.90 3.87 -0.02	32.66 3.65 -0.02	30.70 3.22 -1.51	31.05 2.89 -5.20	30.28 2.74 -5.59	30.52 2.44 -8.59	39.53 3.23 -10.24	46.86 4.71 -1.19	42.01 4.44 -1.73	42.49 3.40 -12.09	45.15 2.48 -23.45	30.54 1.92 -12.62	28.46 1.48 -14.02	25.51 1.22 -12.93
GOWANUS_GT1_3 24079	26.17 1.75 -7.55	24.35 1.68 -6.21	23.61 1.62 -6.73	23.23 1.56 -6.54	23.46 1.63 -5.56	26.99 1.72 -7.72	32.02 3.12 -0.01	35.53 3.83 -0.01	37.26 4.14 -0.01	36.46 4.02 -0.02	34.90 3.87 -0.02	32.66 3.65 -0.02	30.70 3.22 -1.51	31.05 2.89 -5.20	30.28 2.74 -5.59	30.52 2.44 -8.59	39.53 3.23 -10.24	46.86 4.71 -1.19	42.01 4.44 -1.73	42.49 3.40 -12.09	45.15 2.48 -23.45	30.54 1.92 -12.62	28.46 1.48 -14.02	25.51 1.22 -12.93
GOWANUS_GT1_4 24080	26.17 1.75 -7.55	24.35 1.68 -6.21	23.61 1.62 -6.73	23.23 1.56 -6.54	23.46 1.63 -5.56	26.99 1.72 -7.72	32.02 3.12 -0.01	35.53 3.83 -0.01	37.26 4.14 -0.01	36.46 4.02 -0.02	34.90 3.87 -0.02	32.66 3.65 -0.02	30.70 3.22 -1.51	31.05 2.89 -5.20	30.28 2.74 -5.59	30.52 2.44 -8.59	39.53 3.23 -10.24	46.86 4.71 -1.19	42.01 4.44 -1.73	42.49 3.40 -12.09	45.15 2.48 -23.45	30.54 1.92 -12.62	28.46 1.48 -14.02	25.51 1.22 -12.93
GOWANUS_GT1_5 24084	26.17 1.75 -7.55	24.35 1.68 -6.21	23.61 1.62 -6.73	23.23 1.56 -6.54	23.46 1.63 -5.56	26.99 1.72 -7.72	32.02 3.12 -0.01	35.53 3.83 -0.01	37.26 4.14 -0.01	36.46 4.02 -0.02	34.90 3.87 -0.02	32.66 3.65 -0.02	30.70 3.22 -1.51	31.05 2.89 -5.20	30.28 2.74 -5.59	30.52 2.44 -8.59	39.53 3.23 -10.24	46.86 4.71 -1.19	42.01 4.44 -1.73	42.49 3.40 -12.09	45.15 2.48 -23.45	30.54 1.92 -12.62	28.46 1.48 -14.02	25.51 1.22 -12.93
GOWANUS_GT1_6 24111	26.17 1.75 -7.55	24.35 1.68 -6.21	23.61 1.62 -6.73	23.23 1.56 -6.54	23.46 1.63 -5.56	26.99 1.72 -7.72	32.02 3.12 -0.01	35.53 3.83 -0.01	37.26 4.14 -0.01	36.46 4.02 -0.02	34.90 3.87 -0.02	32.66 3.65 -0.02	30.70 3.22 -1.51	31.05 2.89 -5.20	30.28 2.74 -5.59	30.52 2.44 -8.59	39.53 3.23 -10.24	46.86 4.71 -1.19	42.01 4.44 -1.73	42.49 3.40 -12.09	45.15 2.48 -23.45	30.54 1.92 -12.62	28.46 1.48 -14.02	25.51 1.22 -12.93
GOWANUS_GT1_7 24112	26.17 1.75 -7.55	24.35 1.68 -6.21	23.61 1.62 -6.73	23.23 1.56 -6.54	23.46 1.63 -5.56	26.99 1.72 -7.72	32.02 3.12 -0.01	35.53 3.83 -0.01	37.26 4.14 -0.01	36.46 4.02 -0.02	34.90 3.87 -0.02	32.66 3.65 -0.02	30.70 3.22 -1.51	31.05 2.89 -5.20	30.28 2.74 -5.59	30.52 2.44 -8.59	39.53 3.23 -10.24	46.86 4.71 -1.19	42.01 4.44 -1.73	42.49 3.40 -12.09	45.15 2.48 -23.45	30.54 1.92 -12.62	28.46 1.48 -14.02	25.51 1.22 -12.93
GOWANUS_GT1_8 24113	26.17 1.75 -7.55	24.35 1.68 -6.21	23.61 1.62 -6.73	23.23 1.56 -6.54	23.46 1.63 -5.56	26.99 1.72 -7.72	32.02 3.12 -0.01	35.53 3.83 -0.01	37.26 4.14 -0.01	36.46 4.02 -0.02	34.90 3.87 -0.02	32.66 3.65 -0.02	30.70 3.22 -1.51	31.05 2.89 -5.20	30.28 2.74 -5.59	30.52 2.44 -8.59	39.53 3.23 -10.24	46.86 4.71 -1.19	42.01 4.44 -1.73	42.49 3.40 -12.09	45.15 2.48 -23.45	30.54 1.92 -12.62	28.46 1.48 -14.02	25.51 1.22 -12.93
GOWANUS_GT2_1 24114	26.17 1.75 -7.55	24.35 1.68 -6.21	23.61 1.62 -6.73	23.23 1.56 -6.54	23.46 1.63 -5.56	26.99 1.72 -7.72	32.02 3.12 -0.01	35.53 3.83 -0.01	37.26 4.14 -0.01	36.46 4.02 -0.02	34.90 3.87 -0.02	32.66 3.65 -0.02	30.70 3.22 -1.51	31.05 2.89 -5.20	30.28 2.74 -5.59	30.52 2.44 -8.59	39.53 3.23 -10.24	46.86 4.71 -1.19	42.01 4.44 -1.73	42.49 3.40 -12.09	45.15 2.48 -23.45	30.54 1.92 -12.62	28.46 1.48 -14.02	25.51 1.22 -12.93
GOWANUS_GT2_2 24115	26.17 1.75 -7.55	24.35 1.68 -6.21	23.61 1.62 -6.73	23.23 1.56 -6.54	23.46 1.63 -5.56	26.99 1.72 -7.72	32.02 3.12 -0.01	35.53 3.83 -0.01	37.26 4.14 -0.01	36.46 4.02 -0.02	34.90 3.87 -0.02	32.66 3.65 -0.02	30.70 3.22 -1.51	31.05 2.89 -5.20	30.28 2.74 -5.59	30.52 2.44 -8.59	39.53 3.23 -10.24	46.86 4.71 -1.19	42.01 4.44 -1.73	42.49 3.40 -12.09	45.15 2.48 -23.45	30.54 1.92 -12.62	28.46 1.48 -14.02	25.51 1.22 -12.93
GOWANUS_GT2_3 24116	26.17 1.75 -7.55	24.35 1.68 -6.21	23.61 1.62 -6.73	23.23 1.56 -6.54	23.46 1.63 -5.56	26.99 1.72 -7.72	32.02 3.12 -0.01	35.53 3.83 -0.01	37.26 4.14 -0.01	36.46 4.02 -0.02	34.90 3.87 -0.02	32.66 3.65 -0.02	30.70 3.22 -1.51	31.05 2.89 -5.20	30.28 2.74 -5.59	30.52 2.44 -8.59	39.53 3.23 -10.24	46.86 4.71 -1.19	42.01 4.44 -1.73	42.49 3.40 -12.09	45.15 2.48 -23.45	30.54 1.92 -12.62	28.46 1.48 -14.02	25.51 1.22 -12.93

GOWANUS_GT2_4 24117	26.17 1.75 -7.55	24.35 1.68 -6.21	23.61 1.62 -6.73	23.23 1.56 -6.54	23.46 1.63 -5.56	26.99 1.72 -7.72	32.02 3.12 -0.01	35.53 3.83 -0.01	37.26 4.14 -0.01	36.46 4.02 -0.02	34.90 3.87 -0.02	32.66 3.65 -0.02	30.70 3.22 -1.51	31.05 2.89 -5.20	30.28 2.74 -5.59	30.52 2.44 -8.59	39.53 3.23 -10.24	46.86 4.71 -1.19	42.01 4.44 -1.73	42.49 3.40 -12.09	45.15 2.48 -23.45	30.54 1.92 -12.62	28.46 1.48 -14.02	25.51 1.22 -12.93
GOWANUS_GT2_5 24118	26.17 1.75 -7.55	24.35 1.68 -6.21	23.61 1.62 -6.73	23.23 1.56 -6.54	23.46 1.63 -5.56	26.99 1.72 -7.72	32.02 3.12 -0.01	35.53 3.83 -0.01	37.26 4.14 -0.01	36.46 4.02 -0.02	34.90 3.87 -0.02	32.66 3.65 -0.02	30.70 3.22 -1.51	31.05 2.89 -5.20	30.28 2.74 -5.59	30.52 2.44 -8.59	39.53 3.23 -10.24	46.86 4.71 -1.19	42.01 4.44 -1.73	42.49 3.40 -12.09	45.15 2.48 -23.45	30.54 1.92 -12.62	28.46 1.48 -14.02	25.51 1.22 -12.93
GOWANUS_GT2_6 24119	26.17 1.75 -7.55	24.35 1.68 -6.21	23.61 1.62 -6.73	23.23 1.56 -6.54	23.46 1.63 -5.56	26.99 1.72 -7.72	32.02 3.12 -0.01	35.53 3.83 -0.01	37.26 4.14 -0.01	36.46 4.02 -0.02	34.90 3.87 -0.02	32.66 3.65 -0.02	30.70 3.22 -1.51	31.05 2.89 -5.20	30.28 2.74 -5.59	30.52 2.44 -8.59	39.53 3.23 -10.24	46.86 4.71 -1.19	42.01 4.44 -1.73	42.49 3.40 -12.09	45.15 2.48 -23.45	30.54 1.92 -12.62	28.46 1.48 -14.02	25.51 1.22 -12.93
GOWANUS_GT2_7 24120	26.17 1.75 -7.55	24.35 1.68 -6.21	23.61 1.62 -6.73	23.23 1.56 -6.54	23.46 1.63 -5.56	26.99 1.72 -7.72	32.02 3.12 -0.01	35.53 3.83 -0.01	37.26 4.14 -0.01	36.46 4.02 -0.02	34.90 3.87 -0.02	32.66 3.65 -0.02	30.70 3.22 -1.51	31.05 2.89 -5.20	30.28 2.74 -5.59	30.52 2.44 -8.59	39.53 3.23 -10.24	46.86 4.71 -1.19	42.01 4.44 -1.73	42.49 3.40 -12.09	45.15 2.48 -23.45	30.54 1.92 -12.62	28.46 1.48 -14.02	25.51 1.22 -12.93
GOWANUS_GT2_8 24121	26.17 1.75 -7.55	24.35 1.68 -6.21	23.61 1.62 -6.73	23.23 1.56 -6.54	23.46 1.63 -5.56	26.99 1.72 -7.72	32.02 3.12 -0.01	35.53 3.83 -0.01	37.26 4.14 -0.01	36.46 4.02 -0.02	34.90 3.87 -0.02	32.66 3.65 -0.02	30.70 3.22 -1.51	31.05 2.89 -5.20	30.28 2.74 -5.59	30.52 2.44 -8.59	39.53 3.23 -10.24	46.86 4.71 -1.19	42.01 4.44 -1.73	42.49 3.40 -12.09	45.15 2.48 -23.45	30.54 1.92 -12.62	28.46 1.48 -14.02	25.51 1.22 -12.93
GOWANUS_GT3_1 24122	26.17 1.75 -7.55	24.35 1.68 -6.21	23.61 1.62 -6.73	23.23 1.56 -6.54	23.46 1.63 -5.56	26.99 1.72 -7.72	32.02 3.12 -0.01	35.53 3.83 -0.01	37.26 4.14 -0.01	36.46 4.02 -0.02	34.90 3.87 -0.02	32.66 3.65 -0.02	30.70 3.22 -1.51	31.05 2.89 -5.20	30.28 2.74 -5.59	30.52 2.44 -8.59	39.53 3.23 -10.24	46.86 4.71 -1.19	42.01 4.44 -1.73	42.49 3.40 -12.09	45.15 2.48 -23.45	30.54 1.92 -12.62	28.46 1.48 -14.02	25.51 1.22 -12.93
GOWANUS_GT3_2 24123	26.17 1.75 -7.55	24.35 1.68 -6.21	23.61 1.62 -6.73	23.23 1.56 -6.54	23.46 1.63 -5.56	26.99 1.72 -7.72	32.02 3.12 -0.01	35.53 3.83 -0.01	37.26 4.14 -0.01	36.46 4.02 -0.02	34.90 3.87 -0.02	32.66 3.65 -0.02	30.70 3.22 -1.51	31.05 2.89 -5.20	30.28 2.74 -5.59	30.52 2.44 -8.59	39.53 3.23 -10.24	46.86 4.71 -1.19	42.01 4.44 -1.73	42.49 3.40 -12.09	45.15 2.48 -23.45	30.54 1.92 -12.62	28.46 1.48 -14.02	25.51 1.22 -12.93
GOWANUS_GT3_3 24124	26.17 1.75 -7.55	24.35 1.68 -6.21	23.61 1.62 -6.73	23.23 1.56 -6.54	23.46 1.63 -5.56	26.99 1.72 -7.72	32.02 3.12 -0.01	35.53 3.83 -0.01	37.26 4.14 -0.01	36.46 4.02 -0.02	34.90 3.87 -0.02	32.66 3.65 -0.02	30.70 3.22 -1.51	31.05 2.89 -5.20	30.28 2.74 -5.59	30.52 2.44 -8.59	39.53 3.23 -10.24	46.86 4.71 -1.19	42.01 4.44 -1.73	42.49 3.40 -12.09	45.15 2.48 -23.45	30.54 1.92 -12.62	28.46 1.48 -14.02	25.51 1.22 -12.93
GOWANUS_GT3_4 24125	26.17 1.75 -7.55	24.35 1.68 -6.21	23.61 1.62 -6.73	23.23 1.56 -6.54	23.46 1.63 -5.56	26.99 1.72 -7.72	32.02 3.12 -0.01	35.53 3.83 -0.01	37.26 4.14 -0.01	36.46 4.02 -0.02	34.90 3.87 -0.02	32.66 3.65 -0.02	30.70 3.22 -1.51	31.05 2.89 -5.20	30.28 2.74 -5.59	30.52 2.44 -8.59	39.53 3.23 -10.24	46.86 4.71 -1.19	42.01 4.44 -1.73	42.49 3.40 -12.09	45.15 2.48 -23.45	30.54 1.92 -12.62	28.46 1.48 -14.02	25.51 1.22 -12.93
GOWANUS_GT3_5 24126	26.17 1.75 -7.55	24.35 1.68 -6.21	23.61 1.62 -6.73	23.23 1.56 -6.54	23.46 1.63 -5.56	26.99 1.72 -7.72	32.02 3.12 -0.01	35.53 3.83 -0.01	37.26 4.14 -0.01	36.46 4.02 -0.02	34.90 3.87 -0.02	32.66 3.65 -0.02	30.70 3.22 -1.51	31.05 2.89 -5.20	30.28 2.74 -5.59	30.52 2.44 -8.59	39.53 3.23 -10.24	46.86 4.71 -1.19	42.01 4.44 -1.73	42.49 3.40 -12.09	45.15 2.48 -23.45	30.54 1.92 -12.62	28.46 1.48 -14.02	25.51 1.22 -12.93
GOWANUS_GT3_6 24127	26.17 1.75 -7.55	24.35 1.68 -6.21	23.61 1.62 -6.73	23.23 1.56 -6.54	23.46 1.63 -5.56	26.99 1.72 -7.72	32.02 3.12 -0.01	35.53 3.83 -0.01	37.26 4.14 -0.01	36.46 4.02 -0.02	34.90 3.87 -0.02	32.66 3.65 -0.02	30.70 3.22 -1.51	31.05 2.89 -5.20	30.28 2.74 -5.59	30.52 2.44 -8.59	39.53 3.23 -10.24	46.86 4.71 -1.19	42.01 4.44 -1.73	42.49 3.40 -12.09	45.15 2.48 -23.45	30.54 1.92 -12.62	28.46 1.48 -14.02	25.51 1.22 -12.93
GOWANUS_GT3_7 24128	26.17 1.75 -7.55	24.35 1.68 -6.21	23.61 1.62 -6.73	23.23 1.56 -6.54	23.46 1.63 -5.56	26.99 1.72 -7.72	32.02 3.12 -0.01	35.53 3.83 -0.01	37.26 4.14 -0.01	36.46 4.02 -0.02	34.90 3.87 -0.02	32.66 3.65 -0.02	30.70 3.22 -1.51	31.05 2.89 -5.20	30.28 2.74 -5.59	30.52 2.44 -8.59	39.53 3.23 -10.24	46.86 4.71 -1.19	42.01 4.44 -1.73	42.49 3.40 -12.09	45.15 2.48 -23.45	30.54 1.92 -12.62	28.46 1.48 -14.02	25.51 1.22 -12.93
GOWANUS_GT3_8 24129	26.17 1.75 -7.55	24.35 1.68 -6.21	23.61 1.62 -6.73	23.23 1.56 -6.54	23.46 1.63 -5.56	26.99 1.72 -7.72	32.02 3.12 -0.01	35.53 3.83 -0.01	37.26 4.14 -0.01	36.46 4.02 -0.02	34.90 3.87 -0.02	32.66 3.65 -0.02	30.70 3.22 -1.51	31.05 2.89 -5.20	30.28 2.74 -5.59	30.52 2.44 -8.59	39.53 3.23 -10.24	46.86 4.71 -1.19	42.01 4.44 -1.73	42.49 3.40 -12.09	45.15 2.48 -23.45	30.54 1.92 -12.62	28.46 1.48 -14.02	25.51 1.22 -12.93
GOWANUS_GT4_1 24130	26.17 1.75 -7.55	24.35 1.68 -6.21	23.61 1.62 -6.73	23.23 1.56 -6.54	23.46 1.63 -5.56	26.99 1.72 -7.72	32.02 3.12 -0.01	35.53 3.83 -0.01	37.26 4.14 -0.01	36.46 4.02 -0.02	34.90 3.87 -0.02	32.66 3.65 -0.02	30.70 3.22 -1.51	31.05 2.89 -5.20	30.28 2.74 -5.59	30.52 2.44 -8.59	39.53 3.23 -10.24	46.86 4.71 -1.19	42.01 4.44 -1.73	42.49 3.40 -12.09	45.15 2.48 -23.45	30.54 1.92 -12.62	28.46 1.48 -14.02	25.51 1.22 -12.93
GOWANUS_GT4_2 24131	26.17 1.75 -7.55	24.35 1.68 -6.21	23.61 1.62 -6.73	23.23 1.56 -6.54	23.46 1.63 -5.56	26.99 1.72 -7.72	32.02 3.12 -0.01	35.53 3.83 -0.01	37.26 4.14 -0.01	36.46 4.02 -0.02	34.90 3.87 -0.02	32.66 3.65 -0.02	30.70 3.22 -1.51	31.05 2.89 -5.20	30.28 2.74 -5.59	30.52 2.44 -8.59	39.53 3.23 -10.24	46.86 4.71 -1.19	42.01 4.44 -1.73	42.49 3.40 -12.09	45.15 2.48 -23.45	30.54 1.92 -12.62	28.46 1.48 -14.02	25.51 1.22 -12.93

GOWANUS_GT4_3 24132	26.17 1.75 -7.55	24.35 1.68 -6.21	23.61 1.62 -6.73	23.23 1.56 -6.54	23.46 1.63 -5.56	26.99 1.72 -7.72	32.02 3.12 -0.01	35.53 3.83 -0.01	37.26 4.14 -0.01	36.46 4.02 -0.02	34.90 3.87 -0.02	32.66 3.65 -0.02	30.70 3.22 -1.51	31.05 2.89 -5.20	30.28 2.74 -5.59	30.52 2.44 -8.59	39.53 3.23 -10.24	46.86 4.71 -1.19	42.01 4.44 -1.73	42.49 3.40 -12.09	45.15 2.48 -23.45	30.54 1.92 -12.62	28.46 1.48 -14.02	25.51 1.22 -12.93
GOWANUS_GT4_4 24133	26.17 1.75 -7.55	24.35 1.68 -6.21	23.61 1.62 -6.73	23.23 1.56 -6.54	23.46 1.63 -5.56	26.99 1.72 -7.72	32.02 3.12 -0.01	35.53 3.83 -0.01	37.26 4.14 -0.01	36.46 4.02 -0.02	34.90 3.87 -0.02	32.66 3.65 -0.02	30.70 3.22 -1.51	31.05 2.89 -5.20	30.28 2.74 -5.59	30.52 2.44 -8.59	39.53 3.23 -10.24	46.86 4.71 -1.19	42.01 4.44 -1.73	42.49 3.40 -12.09	45.15 2.48 -23.45	30.54 1.92 -12.62	28.46 1.48 -14.02	25.51 1.22 -12.93
GOWANUS_GT4_5 24134	26.17 1.75 -7.55	24.35 1.68 -6.21	23.61 1.62 -6.73	23.23 1.56 -6.54	23.46 1.63 -5.56	26.99 1.72 -7.72	32.02 3.12 -0.01	35.53 3.83 -0.01	37.26 4.14 -0.01	36.46 4.02 -0.02	34.90 3.87 -0.02	32.66 3.65 -0.02	30.70 3.22 -1.51	31.05 2.89 -5.20	30.28 2.74 -5.59	30.52 2.44 -8.59	39.53 3.23 -10.24	46.86 4.71 -1.19	42.01 4.44 -1.73	42.49 3.40 -12.09	45.15 2.48 -23.45	30.54 1.92 -12.62	28.46 1.48 -14.02	25.51 1.22 -12.93
GOWANUS_GT4_6 24135	26.17 1.75 -7.55	24.35 1.68 -6.21	23.61 1.62 -6.73	23.23 1.56 -6.54	23.46 1.63 -5.56	26.99 1.72 -7.72	32.02 3.12 -0.01	35.53 3.83 -0.01	37.26 4.14 -0.01	36.46 4.02 -0.02	34.90 3.87 -0.02	32.66 3.65 -0.02	30.70 3.22 -1.51	31.05 2.89 -5.20	30.28 2.74 -5.59	30.52 2.44 -8.59	39.53 3.23 -10.24	46.86 4.71 -1.19	42.01 4.44 -1.73	42.49 3.40 -12.09	45.15 2.48 -23.45	30.54 1.92 -12.62	28.46 1.48 -14.02	25.51 1.22 -12.93
GOWANUS_GT4_7 24136	26.17 1.75 -7.55	24.35 1.68 -6.21	23.61 1.62 -6.73	23.23 1.56 -6.54	23.46 1.63 -5.56	26.99 1.72 -7.72	32.02 3.12 -0.01	35.53 3.83 -0.01	37.26 4.14 -0.01	36.46 4.02 -0.02	34.90 3.87 -0.02	32.66 3.65 -0.02	30.70 3.22 -1.51	31.05 2.89 -5.20	30.28 2.74 -5.59	30.52 2.44 -8.59	39.53 3.23 -10.24	46.86 4.71 -1.19	42.01 4.44 -1.73	42.49 3.40 -12.09	45.15 2.48 -23.45	30.54 1.92 -12.62	28.46 1.48 -14.02	25.51 1.22 -12.93
GOWANUS_GT4_8 24137	26.17 1.75 -7.55	24.35 1.68 -6.21	23.61 1.62 -6.73	23.23 1.56 -6.54	23.46 1.63 -5.56	26.99 1.72 -7.72	32.02 3.12 -0.01	35.53 3.83 -0.01	37.26 4.14 -0.01	36.46 4.02 -0.02	34.90 3.87 -0.02	32.66 3.65 -0.02	30.70 3.22 -1.51	31.05 2.89 -5.20	30.28 2.74 -5.59	30.52 2.44 -8.59	39.53 3.23 -10.24	46.86 4.71 -1.19	42.01 4.44 -1.73	42.49 3.40 -12.09	45.15 2.48 -23.45	30.54 1.92 -12.62	28.46 1.48 -14.02	25.51 1.22 -12.93
GREENIDGE___3 23582	18.97 0.59 -1.51	18.16 0.46 -1.24	17.04 0.43 -1.35	16.87 0.44 -1.31	17.86 0.47 -1.11	19.72 0.63 -1.55	30.13 1.24 0.00	33.21 1.52 0.00	34.47 1.36 0.00	33.85 1.42 0.00	32.40 1.40 0.00	30.24 1.25 0.00	27.23 0.96 -0.30	24.78 0.78 -1.04	23.79 0.72 -1.12	21.82 0.61 -1.72	28.71 0.60 -2.05	41.81 0.62 -0.24	36.90 0.72 -0.35	29.72 0.70 -2.02	22.63 0.58 -2.83	19.11 0.58 -2.53	16.24 0.47 -2.81	14.32 0.36 -2.60
GREENIDGE___4 23583	18.97 0.59 -1.51	18.16 0.46 -1.24	17.04 0.43 -1.35	16.87 0.44 -1.31	17.86 0.47 -1.11	19.72 0.63 -1.55	30.13 1.24 0.00	33.21 1.52 0.00	34.47 1.36 0.00	33.85 1.42 0.00	32.40 1.40 0.00	30.24 1.25 0.00	27.23 0.96 -0.30	24.78 0.78 -1.04	23.79 0.72 -1.12	21.82 0.61 -1.72	28.71 0.60 -2.05	41.81 0.62 -0.24	36.90 0.72 -0.35	29.72 0.70 -2.02	22.63 0.58 -2.83	19.11 0.58 -2.53	16.24 0.47 -2.81	14.32 0.36 -2.60
GREENWD_138_KV_38B11_REV_LBMP_J 345004	26.17 1.75 -7.55	24.35 1.68 -6.21	23.61 1.62 -6.73	23.23 1.56 -6.54	23.46 1.63 -5.56	26.99 1.72 -7.72	32.02 3.12 -0.01	35.53 3.83 -0.01	37.26 4.14 -0.01	36.46 4.02 -0.02	34.90 3.87 -0.02	32.66 3.65 -0.02	30.70 3.22 -1.51	31.05 2.89 -5.20	30.28 2.74 -5.59	30.52 2.44 -8.59	39.53 3.23 -10.24	46.86 4.71 -1.19	42.01 4.44 -1.73	42.49 3.40 -12.09	45.15 2.48 -23.45	30.54 1.92 -12.62	28.46 1.48 -14.02	25.51 1.22 -12.93
GROVEVILLE___HYD 323602	26.24 1.53 -7.84	24.39 1.48 -6.45	23.66 1.40 -6.99	23.30 1.38 -6.80	23.49 1.45 -5.77	27.17 1.60 -8.03	31.81 2.92 0.00	35.27 3.58 0.00	36.85 3.74 0.00	35.99 3.57 0.00	34.38 3.38 0.00	32.15 3.16 0.00	30.29 2.78 -1.54	30.90 2.59 -5.35	30.14 2.44 -5.75	30.51 2.16 -8.85	39.63 3.02 -10.56	46.90 4.71 -1.23	41.84 4.23 -1.78	40.61 3.21 -10.41	36.10 2.31 -14.57	30.84 1.82 -13.01	28.81 1.37 -14.47	25.75 1.03 -13.35
HAMPSHIRE___PAPER_HYD 323593	15.94 -0.93 0.00	15.58 -0.87 0.00	14.45 -0.82 0.00	14.31 -0.82 0.00	15.43 -0.85 0.00	16.65 -0.89 0.00	27.62 -1.27 0.00	30.11 -1.58 0.00	31.78 -1.33 0.00	31.16 -1.26 0.00	29.58 -1.43 0.00	27.57 -1.42 0.00	24.69 -1.27 0.00	21.72 -1.24 0.00	20.79 -1.16 0.00	18.52 -0.97 0.00	24.81 -1.25 0.00	39.52 -1.43 0.00	34.33 -1.50 0.00	25.75 -1.24 0.00	18.17 -1.06 0.00	15.06 -0.94 0.00	12.16 -0.80 0.00	10.74 -0.62 0.00
HARDSCRABBLE_WT_PWR 323673	17.79 1.11 0.19	17.37 1.07 0.16	16.10 1.01 0.17	15.96 1.00 0.17	17.24 1.11 0.14	18.58 1.23 0.20	31.00 2.11 0.00	34.03 2.34 0.00	35.62 2.52 0.00	34.92 2.50 0.00	33.33 2.33 0.00	31.14 2.15 0.00	27.80 1.87 0.04	24.43 1.61 0.14	23.32 1.51 0.15	20.58 1.31 0.23	27.37 1.59 0.27	43.34 2.42 0.03	37.87 2.08 0.05	28.34 1.62 0.27	20.00 1.15 0.38	16.66 0.99 0.34	13.39 0.80 0.38	11.71 0.69 0.35
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	25.31 1.35 -7.09	23.59 1.30 -5.84	22.83 1.24 -6.32	22.49 1.21 -6.15	22.77 1.27 -5.22	26.21 1.40 -7.26	31.46 2.57 0.00	34.83 3.14 0.00	36.42 3.31 0.00	35.60 3.18 0.00	34.04 3.04 0.00	31.86 2.87 0.00	29.89 2.52 -1.40	30.15 2.32 -4.87	29.38 2.20 -5.24	29.51 1.95 -8.06	38.36 2.68 -9.62	46.18 4.10 -1.12	41.19 3.73 -1.62	39.34 2.86 -9.48	34.57 2.08 -13.27	29.49 1.63 -11.85	27.36 1.22 -13.18	24.45 0.93 -12.16
HARZA MOOSE___RIVER 24016	16.99 0.12 0.00	16.56 0.10 0.00	15.36 0.09 0.00	15.22 0.09 0.00	16.40 0.13 0.00	17.72 0.18 0.00	29.50 0.61 0.00	32.23 0.54 0.00	34.00 0.89 0.00	33.36 0.94 0.00	31.62 0.62 0.00	29.54 0.55 0.00	26.41 0.44 0.00	23.24 0.28 0.00	22.22 0.26 0.00	19.73 0.23 0.00	26.29 0.23 0.00	41.57 0.62 0.00	36.19 0.36 0.00	27.26 0.27 0.00	19.36 0.14 0.00	16.14 0.13 0.00	13.03 0.07 0.00	11.42 0.06 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	26.04 1.64 -7.54	24.23 1.56 -6.20	23.49 1.50 -6.72	23.11 1.45 -6.54	23.32 1.50 -5.55	26.84 1.58 -7.72	31.78 2.89 0.00	35.24 3.55 0.00	36.95 3.84 0.00	36.18 3.76 0.00	34.63 3.63 0.00	32.41 3.42 0.00	30.47 3.01 -1.49	30.84 2.71 -5.18	30.09 2.57 -5.57	30.34 2.28 -8.57	39.32 3.05 -10.22	46.58 4.42 -1.19	41.72 4.15 -1.73	40.28 3.21 -10.08	35.67 2.34 -14.11	30.41 1.81 -12.59	28.35 1.37 -14.01	25.42 1.14 -12.93

HEMPSTEAD____ 23647	26.33 1.91 -7.56	24.51 1.83 -6.22	23.68 1.68 -6.73	23.38 1.69 -6.56	23.49 1.66 -5.56	29.52 1.95 -10.03	34.85 3.52 -2.43	37.96 4.15 -2.12	38.29 4.44 -0.75	37.67 4.31 -0.93	41.48 4.09 -6.38	40.84 3.80 -8.05	35.10 3.37 -5.76	35.33 3.03 -9.34	36.53 2.85 -11.72	39.70 2.53 -17.67	48.66 3.47 -19.14	60.86 5.08 -14.83	53.40 4.66 -12.91	59.81 3.62 -29.20	46.02 2.67 -24.13	41.03 2.08 -22.94	31.28 1.62 -16.69	28.13 1.32 -15.45
HICKLING___1 23621	19.65 0.84 -1.94	18.75 0.69 -1.60	17.66 0.66 -1.73	17.46 0.65 -1.69	18.40 0.70 -1.43	20.40 0.86 -1.99	30.51 1.62 0.00	33.56 1.87 0.00	34.80 1.69 0.00	34.24 1.81 0.00	32.81 1.80 -0.01	30.64 1.65 0.00	27.62 1.27 -0.39	25.40 1.10 -1.34	24.43 1.03 -1.44	22.59 0.88 -2.22	29.56 0.86 -2.65	42.17 0.90 -0.31	37.36 1.07 -0.45	30.60 1.00 -2.61	23.72 0.84 -3.65	20.07 0.80 -3.26	17.24 0.65 -3.63	15.23 0.52 -3.35
HICKLING___2 23622	19.65 0.84 -1.94	18.75 0.69 -1.60	17.66 0.66 -1.73	17.46 0.65 -1.69	18.40 0.70 -1.43	20.40 0.86 -1.99	30.51 1.62 0.00	33.56 1.87 0.00	34.80 1.69 0.00	34.24 1.81 0.00	32.81 1.80 -0.01	30.64 1.65 0.00	27.62 1.27 -0.39	25.40 1.10 -1.34	24.43 1.03 -1.44	22.59 0.88 -2.22	29.56 0.86 -2.65	42.17 0.90 -0.31	37.36 1.07 -0.45	30.60 1.00 -2.61	23.72 0.84 -3.65	20.07 0.80 -3.26	17.24 0.65 -3.63	15.23 0.52 -3.35
HIGH FALLS___HY 23754	25.92 1.35 -7.71	24.12 1.32 -6.34	23.39 1.25 -6.87	23.03 1.22 -6.68	23.23 1.29 -5.68	26.87 1.44 -7.89	31.49 2.60 0.00	34.95 3.26 0.00	36.49 3.38 0.00	35.63 3.21 0.00	34.01 3.01 0.00	31.80 2.81 0.00	29.96 2.47 -1.53	30.56 2.30 -5.31	29.81 2.15 -5.70	30.21 1.93 -8.78	39.22 2.68 -10.48	46.40 4.22 -1.22	41.40 3.80 -1.77	40.21 2.89 -10.33	35.78 2.10 -14.46	30.57 1.65 -12.91	28.56 1.23 -14.36	25.53 0.92 -13.25
HILLBURN___GT 23639	25.44 1.38 -7.19	23.69 1.32 -5.92	22.94 1.27 -6.40	22.60 1.24 -6.23	22.85 1.29 -5.29	26.32 1.42 -7.36	31.52 2.63 0.00	34.86 3.17 0.00	36.49 3.38 0.00	35.69 3.27 0.00	34.17 3.16 0.00	31.98 2.99 0.00	30.01 2.62 -1.42	30.28 2.39 -4.94	29.50 2.24 -5.31	29.67 2.01 -8.17	38.54 2.74 -9.74	46.19 4.10 -1.14	41.24 3.76 -1.65	39.49 2.89 -9.61	34.79 2.11 -13.45	29.68 1.66 -12.01	27.55 1.23 -13.36	24.65 0.97 -12.32
HISHELDN_WT_PWR 323625	18.54 0.32 -1.35	17.70 0.13 -1.11	16.64 0.17 -1.21	16.43 0.14 -1.17	17.40 0.13 -1.00	19.18 0.25 -1.38	29.53 0.63 0.00	32.42 0.73 0.00	33.61 0.50 0.00	33.20 0.78 0.00	31.79 0.78 -0.02	29.48 0.49 0.00	26.44 0.21 -0.27	24.13 0.23 -0.94	23.18 0.22 -1.01	21.07 0.02 -1.55	27.46 -0.44 -1.85	39.70 -1.47 -0.22	35.32 -1.47 -0.31	28.44 -0.38 -1.82	21.75 -0.02 -2.55	18.56 0.27 -2.28	15.78 0.28 -2.53	13.82 0.13 -2.34
HOLTSVILLE_IC_1 23690	26.63 2.23 -7.54	24.83 2.17 -6.20	23.91 1.92 -6.71	23.70 2.04 -6.53	23.79 1.97 -5.55	28.48 2.47 -8.46	34.72 4.22 -1.61	38.09 5.01 -1.40	38.50 5.23 -0.16	37.65 5.03 -0.20	38.88 4.77 -3.11	37.46 4.46 -4.01	33.42 3.97 -3.48	33.63 3.56 -7.12	34.19 3.38 -8.86	35.99 2.92 -13.56	44.76 4.14 -14.56	58.97 6.14 -11.87	50.09 5.66 -8.59	47.61 4.35 -16.27	41.32 3.11 -18.98	38.93 2.42 -20.51	29.58 2.01 -14.60	26.52 1.67 -13.48
HOLTSVILLE_IC_10 23699	26.75 2.34 -7.54	24.95 2.29 -6.20	24.02 2.03 -6.72	23.81 2.15 -6.54	23.90 2.08 -5.55	28.65 2.58 -8.52	34.96 4.42 -1.65	38.38 5.26 -1.42	38.79 5.50 -0.18	37.90 5.25 -0.23	39.29 5.06 -3.24	37.85 4.70 -4.17	33.72 4.18 -3.57	33.93 3.77 -7.20	34.48 3.56 -8.97	36.31 3.08 -13.73	45.17 4.38 -14.74	59.50 6.55 -11.99	50.62 6.02 -8.76	48.36 4.59 -16.78	41.69 3.29 -19.18	39.19 2.56 -20.62	29.75 2.10 -14.68	26.67 1.75 -13.56
HOLTSVILLE_IC_2 23691	26.63 2.23 -7.54	24.83 2.17 -6.20	23.91 1.92 -6.71	23.70 2.04 -6.53	23.79 1.97 -5.55	28.48 2.47 -8.46	34.72 4.22 -1.61	38.09 5.01 -1.40	38.50 5.23 -0.16	37.65 5.03 -0.20	38.88 4.77 -3.11	37.46 4.46 -4.01	33.42 3.97 -3.48	33.63 3.56 -7.12	34.19 3.38 -8.86	35.99 2.92 -13.56	44.76 4.14 -14.56	58.97 6.14 -11.87	50.09 5.66 -8.59	47.61 4.35 -16.27	41.32 3.11 -18.98	38.93 2.42 -20.51	29.58 2.01 -14.60	26.52 1.67 -13.48
HOLTSVILLE_IC_3 23692	26.63 2.23 -7.54	24.83 2.17 -6.20	23.91 1.92 -6.71	23.70 2.04 -6.53	23.79 1.97 -5.55	28.48 2.47 -8.46	34.72 4.22 -1.61	38.09 5.01 -1.40	38.50 5.23 -0.16	37.65 5.03 -0.20	38.88 4.77 -3.11	37.46 4.46 -4.01	33.42 3.97 -3.48	33.63 3.56 -7.12	34.19 3.38 -8.86	35.99 2.92 -13.56	44.76 4.14 -14.56	58.97 6.14 -11.87	50.09 5.66 -8.59	47.61 4.35 -16.27	41.32 3.11 -18.98	38.93 2.42 -20.51	29.58 2.01 -14.60	26.52 1.67 -13.48
HOLTSVILLE_IC_4 23693	26.63 2.23 -7.54	24.83 2.17 -6.20	23.91 1.92 -6.71	23.70 2.04 -6.53	23.79 1.97 -5.55	28.48 2.47 -8.46	34.72 4.22 -1.61	38.09 5.01 -1.40	38.50 5.23 -0.16	37.65 5.03 -0.20	38.88 4.77 -3.11	37.46 4.46 -4.01	33.42 3.97 -3.48	33.63 3.56 -7.12	34.19 3.38 -8.86	35.99 2.92 -13.56	44.76 4.14 -14.56	58.97 6.14 -11.87	50.09 5.66 -8.59	47.61 4.35 -16.27	41.32 3.11 -18.98	38.93 2.42 -20.51	29.58 2.01 -14.60	26.52 1.67 -13.48
HOLTSVILLE_IC_5 23694	26.63 2.23 -7.54	24.83 2.17 -6.20	23.91 1.92 -6.71	23.70 2.04 -6.53	23.79 1.97 -5.55	28.48 2.47 -8.46	34.72 4.22 -1.61	38.09 5.01 -1.40	38.50 5.23 -0.16	37.65 5.03 -0.20	38.88 4.77 -3.11	37.46 4.46 -4.01	33.42 3.97 -3.48	33.63 3.56 -7.12	34.19 3.38 -8.86	35.99 2.92 -13.56	44.76 4.14 -14.56	58.97 6.14 -11.87	50.09 5.66 -8.59	47.61 4.35 -16.27	41.32 3.11 -18.98	38.93 2.42 -20.51	29.58 2.01 -14.60	26.52 1.67 -13.48
HOLTSVILLE_IC_6 23695	26.75 2.34 -7.54	24.95 2.29 -6.20	24.02 2.03 -6.72	23.81 2.15 -6.54	23.90 2.08 -5.55	28.65 2.58 -8.52	34.96 4.42 -1.65	38.38 5.26 -1.42	38.79 5.50 -0.18	37.90 5.25 -0.23	39.29 5.06 -3.24	37.85 4.70 -4.17	33.72 4.18 -3.57	33.93 3.77 -7.20	34.48 3.56 -8.97	36.31 3.08 -13.73	45.17 4.38 -14.74	59.50 6.55 -11.99	50.62 6.02 -8.76	48.36 4.59 -16.78	41.69 3.29 -19.18	39.19 2.56 -20.62	29.75 2.10 -14.68	26.67 1.75 -13.56
HOLTSVILLE_IC_7 23696	26.75 2.34 -7.54	24.95 2.29 -6.20	24.02 2.03 -6.72	23.81 2.15 -6.54	23.90 2.08 -5.55	28.65 2.58 -8.52	34.96 4.42 -1.65	38.38 5.26 -1.42	38.79 5.50 -0.18	37.90 5.25 -0.23	39.29 5.06 -3.24	37.85 4.70 -4.17	33.72 4.18 -3.57	33.93 3.77 -7.20	34.48 3.56 -8.97	36.31 3.08 -13.73	45.17 4.38 -14.74	59.50 6.55 -11.99	50.62 6.02 -8.76	48.36 4.59 -16.78	41.69 3.29 -19.18	39.19 2.56 -20.62	29.75 2.10 -14.68	26.67 1.75 -13.56
HOLTSVILLE_IC_8 23697	26.75 2.34 -7.54	24.95 2.29 -6.20	24.02 2.03 -6.72	23.81 2.15 -6.54	23.90 2.08 -5.55	28.65 2.58 -8.52	34.96 4.42 -1.65	38.38 5.26 -1.42	38.79 5.50 -0.18	37.90 5.25 -0.23	39.29 5.06 -3.24	37.85 4.70 -4.17	33.72 4.18 -3.57	33.93 3.77 -7.20	34.48 3.56 -8.97	36.31 3.08 -13.73	45.17 4.38 -14.74	59.50 6.55 -11.99	50.62 6.02 -8.76	48.36 4.59 -16.78	41.69 3.29 -19.18	39.19 2.56 -20.62	29.75 2.10 -14.68	26.67 1.75 -13.56

HOLTSVILLE_IC_9 23698	26.75 2.34 -7.54	24.95 2.29 -6.20	24.02 2.03 -6.72	23.81 2.15 -6.54	23.90 2.08 -5.55	28.65 2.58 -8.52	34.96 4.42 -1.65	38.38 5.26 -1.42	38.79 5.50 -0.18	37.90 5.25 -0.23	39.29 5.06 -3.24	37.85 4.70 -4.17	33.72 3.77 -3.57	33.93 4.18 -7.20	34.48 3.56 -8.97	36.31 3.08 -13.73	45.17 4.38 -14.74	59.50 6.55 -11.99	50.62 6.02 -8.76	48.36 4.59 -16.78	41.69 3.29 -19.18	39.19 2.56 -20.62	29.75 2.10 -14.68	26.67 1.75 -13.56
HOWARD_WT_PWR 323690	19.43 0.96 -1.60	18.56 0.79 -1.32	17.46 0.76 -1.42	17.28 0.77 -1.39	18.28 0.83 -1.18	20.22 1.03 -1.64	30.92 2.02 0.00	34.10 2.41 0.00	35.29 2.18 0.00	34.76 2.34 0.00	33.31 2.29 -0.01	30.99 2.00 0.00	27.76 1.48 -0.32	25.28 1.22 -1.10	24.19 1.05 -1.18	22.10 0.78 -1.82	28.78 0.55 -2.18	41.46 0.25 -0.25	36.70 0.50 -0.37	29.68 0.54 -2.15	22.78 0.56 -3.00	19.31 0.62 -2.68	16.45 0.51 -2.98	14.48 0.36 -2.75
HQ_GEN_CEDARS 23644	15.75 -1.11 0.00	15.44 -1.02 0.00	14.31 -0.96 0.00	14.16 -0.97 0.00	15.23 -1.04 0.00	16.44 -1.10 0.00	26.81 -2.08 0.00	29.31 -2.38 0.00	30.69 -2.42 0.00	30.09 -2.33 0.00	28.77 -2.23 0.00	26.79 -2.20 0.00	24.05 -1.92 0.00	21.24 -1.72 0.00	20.37 -1.58 0.00	18.25 -1.25 0.00	24.57 -1.48 0.00	39.32 -1.64 0.00	34.19 -1.65 0.00	25.56 -1.43 0.00	17.94 -1.29 0.00	14.79 -1.22 0.00	12.03 -0.93 0.00	10.68 -0.68 0.00
HQ_GEN_CEDARS_PROXY 323590	15.75 -1.11 0.00	15.44 -1.02 0.00	14.31 -0.96 0.00	14.16 -0.97 0.00	15.23 -1.04 0.00	16.44 -1.10 0.00	26.81 -2.08 0.00	29.31 -2.38 0.00	30.69 -2.42 0.00	30.09 -2.33 0.00	28.77 -2.23 0.00	26.79 -2.20 0.00	24.05 -1.92 0.00	21.24 -1.72 0.00	20.37 -1.58 0.00	18.25 -1.25 0.00	24.57 -1.48 0.00	39.32 -1.64 0.00	34.19 -1.65 0.00	25.56 -1.43 0.00	17.94 -1.29 0.00	14.79 -1.22 0.00	12.03 -0.93 0.00	10.68 -0.68 0.00
HQ_GEN_IMPORT 323601	16.26 -0.61 0.00	15.91 -0.54 0.00	14.75 -0.52 0.00	14.61 -0.51 0.00	15.72 -0.55 0.00	16.26 -0.61 0.67	16.26 -1.07 11.56	30.52 -1.17 0.00	31.12 -1.22 0.76	25.38 -1.20 5.84	25.38 -1.11 4.51	24.92 -1.07 3.00	24.56 -0.93 0.47	22.13 -0.83 0.00	21.18 -0.77 0.00	18.82 -0.68 0.00	25.25 -0.81 0.00	39.93 -1.02 0.00	34.87 -0.97 0.00	26.16 -0.84 0.00	18.55 -0.67 0.00	15.38 -0.62 0.00	12.44 -0.52 0.00	10.96 -0.40 0.00
HQ_GEN_WHEEL 23651	16.26 -0.61 0.00	15.91 -0.54 0.00	14.75 -0.52 0.00	14.61 -0.51 0.00	15.72 -0.55 0.00	16.26 -0.61 0.67	21.68 -1.07 6.14	30.52 -1.17 0.00	31.12 -1.22 0.76	25.38 -1.20 5.84	25.38 -1.11 4.51	24.92 -1.07 3.00	24.56 -0.93 0.47	22.13 -0.83 0.00	21.18 -0.77 0.00	18.82 -0.68 0.00	25.25 -0.81 0.00	39.93 -1.02 0.00	34.87 -0.97 0.00	26.16 -0.84 0.00	18.55 -0.67 0.00	15.38 -0.62 0.00	12.44 -0.52 0.00	10.96 -0.40 0.00
HUDSON_AVE_GT_3 23810	25.99 1.58 -7.54	24.17 1.51 -6.20	23.44 1.45 -6.72	23.07 1.41 -6.54	23.27 1.45 -5.55	26.84 1.58 -7.72	31.84 2.95 0.00	35.27 3.58 0.00	36.98 3.87 0.00	36.21 3.79 0.00	34.66 3.66 0.00	32.44 3.45 0.00	30.47 3.01 -1.49	30.87 2.73 -5.18	30.09 2.57 -5.57	30.34 2.28 -8.56	39.38 3.10 -10.22	46.66 4.51 -1.19	41.75 4.19 -1.73	40.31 3.24 -10.08	35.69 2.36 -14.10	30.46 1.86 -12.59	28.36 1.39 -14.01	25.40 1.11 -12.92
HUDSON_AVE_GT_4 23540	25.99 1.58 -7.54	24.17 1.51 -6.20	23.44 1.45 -6.72	23.07 1.41 -6.54	23.27 1.45 -5.55	26.84 1.58 -7.72	31.84 2.95 0.00	35.27 3.58 0.00	36.98 3.87 0.00	36.21 3.79 0.00	34.66 3.66 0.00	32.44 3.45 0.00	30.47 3.01 -1.49	30.87 2.73 -5.18	30.09 2.57 -5.57	30.34 2.28 -8.56	39.38 3.10 -10.22	46.66 4.51 -1.19	41.75 4.19 -1.73	40.31 3.24 -10.08	35.69 2.36 -14.10	30.46 1.86 -12.59	28.36 1.39 -14.01	25.40 1.11 -12.92
HUDSON_AVE_GT_5 23657	25.99 1.58 -7.54	24.17 1.51 -6.20	23.44 1.45 -6.72	23.07 1.41 -6.54	23.27 1.45 -5.55	26.84 1.58 -7.72	31.84 2.95 0.00	35.27 3.58 0.00	36.98 3.87 0.00	36.21 3.79 0.00	34.66 3.66 0.00	32.44 3.45 0.00	30.47 3.01 -1.49	30.87 2.73 -5.18	30.09 2.57 -5.57	30.34 2.28 -8.56	39.38 3.10 -10.22	46.66 4.51 -1.19	41.75 4.19 -1.73	40.31 3.24 -10.08	35.69 2.36 -14.10	30.46 1.86 -12.59	28.36 1.39 -14.01	25.40 1.11 -12.92
HUDSON_AVE_10 24168	25.94 1.53 -7.54	24.13 1.46 -6.20	23.39 1.40 -6.72	23.02 1.36 -6.54	23.22 1.40 -5.55	26.79 1.53 -7.72	31.75 2.86 0.00	35.21 3.52 0.00	36.92 3.81 0.00	36.12 3.69 0.00	34.57 3.56 0.00	32.32 3.33 0.00	30.39 2.93 -1.49	30.78 2.64 -5.18	30.02 2.50 -5.57	30.29 2.22 -8.56	39.30 3.02 -10.22	46.54 4.38 -1.19	41.64 4.08 -1.73	40.23 3.16 -10.08	35.63 2.31 -14.10	30.39 1.79 -12.59	28.32 1.35 -14.01	25.37 1.08 -12.92
HUNTER_MOUNT___DRP 323613	26.80 1.47 -8.47	24.88 1.45 -6.97	24.18 1.36 -7.55	23.81 1.35 -7.34	23.97 1.47 -6.24	27.85 1.63 -8.67	31.64 2.75 0.00	35.02 3.33 0.00	36.29 3.18 0.00	35.37 2.95 0.00	33.67 2.67 0.00	31.48 2.49 0.00	29.91 2.26 -1.68	31.03 2.23 -5.84	30.34 2.11 -6.28	31.05 1.89 -9.67	40.25 2.66 -11.53	46.73 4.42 -1.35	41.62 3.84 -1.95	41.23 2.86 -11.37	37.16 2.02 -15.92	31.88 1.66 -14.21	30.07 1.30 -15.81	26.89 0.94 -14.59
HUNTINGTON_RES_REC 323705	26.77 2.36 -7.54	24.97 2.30 -6.21	24.09 2.11 -6.72	23.86 2.19 -6.54	23.95 2.13 -5.55	28.26 2.03 -8.68	34.29 3.67 -1.73	37.56 4.37 -1.49	37.95 4.60 -0.24	37.13 4.41 -0.30	38.81 4.25 -3.56	37.54 3.97 -4.57	33.24 3.48 -3.79	33.53 3.15 -7.42	34.17 2.96 -9.26	36.27 2.63 -14.14	44.95 3.70 -15.20	58.81 5.57 -12.29	50.12 5.09 -9.20	48.96 3.89 -18.07	41.77 2.84 -19.70	39.08 2.19 -20.88	29.56 1.71 -14.89	26.50 1.39 -13.75
HUNTLEY___63 23557	18.15 0.10 -1.18	17.33 -0.10 -0.97	16.29 -0.03 -1.05	16.07 -0.08 -1.02	17.03 -0.11 -0.87	18.73 -0.02 -1.21	29.12 0.23 0.00	32.01 0.32 0.00	33.18 0.07 0.00	32.81 0.39 0.00	31.47 0.47 0.00	29.11 0.12 0.00	26.07 -0.13 -0.24	23.73 -0.05 -0.82	22.83 0.00 -0.88	20.64 -0.21 -1.35	26.94 -0.73 -1.62	39.18 -1.97 -0.19	34.93 -1.18 -0.27	27.91 -0.67 -1.59	21.22 -0.23 -2.23	18.16 0.16 -1.99	15.40 0.22 -2.21	13.44 0.03 -2.04
HUNTLEY___64 23558	18.15 0.10 -1.18	17.33 -0.10 -0.97	16.29 -0.03 -1.05	16.07 -0.08 -1.02	17.03 -0.11 -0.87	18.73 -0.02 -1.21	29.12 0.23 0.00	32.01 0.32 0.00	33.18 0.07 0.00	32.81 0.39 0.00	31.47 0.47 0.00	29.11 0.12 0.00	26.07 -0.13 -0.24	23.73 -0.05 -0.82	22.83 0.00 -0.88	20.64 -0.21 -1.35	26.94 -0.73 -1.62	39.18 -1.97 -0.19	34.93 -1.18 -0.27	27.91 -0.67 -1.59	21.22 -0.23 -2.23	18.16 0.16 -1.99	15.40 0.22 -2.21	13.44 0.03 -2.04
HUNTLEY___65 23559	18.15 0.10 -1.18	17.33 -0.10 -0.97	16.29 -0.03 -1.05	16.07 -0.08 -1.02	17.03 -0.11 -0.87	18.73 -0.02 -1.21	29.12 0.23 0.00	32.01 0.32 0.00	33.18 0.07 0.00	32.81 0.39 0.00	31.47 0.47 0.00	29.11 0.12 0.00	26.07 -0.13 -0.24	23.73 -0.05 -0.82	22.83 0.00 -0.88	20.64 -0.21 -1.35	26.94 -0.73 -1.62	39.18 -1.97 -0.19	34.93 -1.18 -0.27	27.91 -0.67 -1.59	21.22 -0.23 -2.23	18.16 0.16 -1.99	15.40 0.22 -2.21	13.44 0.03 -2.04

HUNTLEY___66 23560	18.15 0.10 -1.18	17.33 -0.10 -0.97	16.29 -0.03 -1.05	16.07 -0.08 -1.02	17.03 -0.11 -0.87	18.73 -0.02 -1.21	29.12 0.23 0.00	32.01 0.32 0.00	33.18 0.07 0.00	32.81 0.39 0.00	31.47 0.47 0.00	29.11 0.12 0.00	26.07 -0.13 -0.24	23.73 -0.05 -0.82	22.83 0.00 -0.88	20.64 -0.21 -1.35	26.94 -0.73 -1.62	39.18 -1.97 -0.19	34.93 -1.18 -0.27	27.91 -0.67 -1.59	21.22 -0.23 -2.23	18.16 0.16 -1.99	15.40 0.22 -2.21	13.44 0.03 -2.04
HUNTLEY___67 23561	18.07 0.00 -1.20	17.23 -0.21 -0.99	16.20 -0.14 -1.07	16.00 -0.17 -1.04	16.93 -0.23 -0.88	18.65 -0.12 -1.23	28.84 -0.06 0.00	31.66 -0.03 0.00	32.78 -0.33 0.00	32.42 0.00 0.00	31.06 0.03 -0.03	28.73 -0.26 0.00	25.79 -0.42 -0.24	23.52 -0.27 -0.83	22.63 -0.22 -0.89	20.50 -0.37 -1.38	26.73 -0.96 -1.64	38.77 -2.38 -0.19	34.61 -1.50 -0.28	27.72 -0.89 -1.62	21.12 -0.37 -2.26	18.08 0.05 -2.02	15.34 0.13 -2.25	13.41 -0.02 -2.08
HUNTLEY___68 23562	18.07 0.00 -1.20	17.23 -0.21 -0.99	16.20 -0.14 -1.07	16.00 -0.17 -1.04	16.93 -0.23 -0.88	18.65 -0.12 -1.23	28.84 -0.06 0.00	31.66 -0.03 0.00	32.78 -0.33 0.00	32.42 0.00 0.00	31.06 0.03 -0.03	28.73 -0.26 0.00	25.79 -0.42 -0.24	23.52 -0.27 -0.83	22.63 -0.22 -0.89	20.50 -0.37 -1.38	26.73 -0.96 -1.64	38.77 -2.38 -0.19	34.61 -1.50 -0.28	27.72 -0.89 -1.62	21.12 -0.37 -2.26	18.08 0.05 -2.02	15.34 0.13 -2.25	13.41 -0.02 -2.08
HYLAND___LFGE 323620	19.04 0.86 -1.32	18.20 0.66 -1.08	17.07 0.63 -1.17	16.89 0.62 -1.14	17.92 0.68 -0.97	19.88 0.98 -1.35	30.94 2.05 0.00	34.13 2.44 0.00	35.16 2.05 0.00	34.56 2.14 0.00	32.99 1.99 0.00	30.61 1.62 0.00	27.71 1.48 -0.26	25.10 1.24 -0.91	24.09 1.16 -0.97	21.93 0.94 -1.50	28.84 0.99 -1.79	42.31 1.15 -0.21	37.43 1.29 -0.30	29.89 1.13 -1.76	22.65 0.96 -2.47	19.12 0.91 -2.20	16.15 0.74 -2.45	14.23 0.60 -2.26
INDECK___CORINTH 23802	28.30 1.10 -10.34	26.02 1.05 -8.51	25.40 0.92 -9.22	25.05 0.95 -8.97	25.01 1.12 -7.62	29.31 1.18 -10.59	31.21 2.31 0.00	33.72 2.03 0.00	35.46 2.35 0.00	34.72 2.30 0.00	33.11 2.11 0.00	31.34 2.35 0.00	30.10 2.08 -2.06	32.13 2.02 -7.15	31.59 1.95 -7.68	32.87 1.54 -11.83	42.31 2.14 -14.11	46.29 3.69 -1.65	40.98 2.76 -2.38	42.91 2.00 -13.91	40.01 1.31 -19.48	34.49 1.09 -17.39	33.18 0.87 -19.34	29.88 0.67 -17.85
INDECK___ILION 23567	17.36 0.69 0.19	16.96 0.66 0.16	15.72 0.63 0.17	15.58 0.62 0.17	16.80 0.67 0.14	18.08 0.74 0.20	30.19 1.30 0.00	33.12 1.43 0.00	34.63 1.52 0.00	33.95 1.52 0.00	32.40 1.40 0.00	30.30 1.31 0.00	27.07 1.14 0.04	23.81 0.99 0.14	22.75 0.94 0.15	20.09 0.82 0.23	26.77 0.99 0.27	42.44 1.52 0.03	37.12 1.33 0.05	27.75 1.03 0.27	19.58 0.73 0.38	16.31 0.64 0.34	13.11 0.52 0.38	11.45 0.43 0.35
INDECK___OLEAN 23982	19.35 1.08 -1.41	18.47 0.86 -1.16	17.36 0.84 -1.25	17.16 0.82 -1.22	18.17 0.86 -1.04	20.00 1.02 -1.44	30.86 1.97 0.00	33.72 2.03 0.00	34.90 1.79 0.00	34.63 2.21 0.00	33.20 2.17 -0.03	30.73 1.74 0.00	27.57 1.32 -0.28	25.17 1.24 -0.97	24.18 1.18 -1.05	22.06 0.96 -1.61	28.73 0.76 -1.92	41.51 0.33 -0.22	37.09 0.93 -0.32	29.89 1.00 -1.89	22.84 0.96 -2.65	19.41 1.04 -2.37	16.48 0.88 -2.63	14.46 0.67 -2.43
INDECK___OSWEGO 23783	17.23 -0.22 -0.58	16.69 -0.25 -0.48	15.56 -0.23 -0.52	15.40 -0.23 -0.50	16.46 -0.24 -0.43	17.86 -0.28 -0.59	28.37 -0.52 0.00	31.15 -0.54 0.00	32.51 -0.60 0.00	31.84 -0.58 0.00	30.41 -0.59 0.00	28.47 -0.52 0.00	25.56 -0.52 -0.12	22.90 -0.46 -0.40	21.92 -0.46 -0.43	19.79 -0.37 -0.66	26.27 -0.57 -0.79	40.03 -1.02 -0.09	35.07 -0.89 -0.13	27.18 -0.59 -0.78	19.95 -0.37 -1.09	16.74 -0.24 -0.97	13.90 -0.14 -1.08	12.21 -0.15 -1.00
INDECK___YERKES 23781	18.18 0.13 -1.18	17.34 -0.08 -0.97	16.30 -0.02 -1.05	16.09 -0.06 -1.02	17.04 -0.10 -0.87	18.75 0.00 -1.21	29.15 0.26 0.00	32.07 0.38 0.00	33.21 0.10 0.00	32.87 0.45 0.00	31.53 0.53 0.00	29.17 0.17 0.00	26.10 -0.10 -0.24	23.78 0.00 -0.82	22.88 0.04 -0.88	20.68 -0.18 -1.35	26.99 -0.68 -1.62	39.22 -1.92 -0.19	35.00 -1.11 -0.27	27.94 -0.65 -1.59	21.26 -0.19 -2.23	18.19 0.19 -1.99	15.42 0.25 -2.21	13.46 0.06 -2.04
INDIAN POINT_GT_1 24139	25.70 1.37 -7.47	23.91 1.30 -6.15	23.17 1.24 -6.66	22.82 1.21 -6.48	23.03 1.25 -5.50	26.58 1.39 -7.65	31.46 2.57 0.00	34.80 3.11 0.00	36.45 3.34 0.00	35.63 3.21 0.00	34.13 3.13 0.00	31.95 2.96 0.00	30.04 2.60 -1.48	30.43 2.34 -5.13	29.67 2.20 -5.52	29.94 1.95 -8.49	38.87 2.68 -10.13	46.11 3.97 -1.18	41.20 3.66 -1.71	39.79 2.81 -9.99	35.27 2.06 -13.98	30.11 1.62 -12.49	28.04 1.19 -13.89	25.12 0.94 -12.81
INDIAN POINT_GT_2 23659	25.70 1.37 -7.47	23.91 1.30 -6.15	23.17 1.24 -6.66	22.82 1.21 -6.48	23.03 1.25 -5.50	26.58 1.39 -7.65	31.46 2.57 0.00	34.80 3.11 0.00	36.45 3.34 0.00	35.63 3.21 0.00	34.13 3.13 0.00	31.95 2.96 0.00	30.04 2.60 -1.48	30.43 2.34 -5.13	29.67 2.20 -5.52	29.94 1.95 -8.49	38.87 2.68 -10.13	46.11 3.97 -1.18	41.20 3.66 -1.71	39.79 2.81 -9.99	35.27 2.06 -13.98	30.11 1.62 -12.49	28.04 1.19 -13.89	25.12 0.94 -12.81
INDIAN POINT_GT_3 24019	25.70 1.37 -7.47	23.91 1.30 -6.15	23.17 1.24 -6.66	22.82 1.21 -6.48	23.03 1.25 -5.50	26.58 1.39 -7.65	31.46 2.57 0.00	34.80 3.11 0.00	36.45 3.34 0.00	35.63 3.21 0.00	34.13 3.13 0.00	31.95 2.96 0.00	30.04 2.60 -1.48	30.43 2.34 -5.13	29.67 2.20 -5.52	29.94 1.95 -8.49	38.87 2.68 -10.13	46.11 3.97 -1.18	41.20 3.66 -1.71	39.79 2.81 -9.99	35.27 2.06 -13.98	30.11 1.62 -12.49	28.04 1.19 -13.89	25.12 0.94 -12.81
INDIAN POINT___2 23530	25.54 1.30 -7.37	23.77 1.25 -6.07	23.03 1.19 -6.57	22.68 1.16 -6.39	22.90 1.20 -5.43	26.43 1.33 -7.55	31.38 2.49 0.00	34.67 2.98 0.00	36.32 3.21 0.00	35.53 3.11 0.00	34.04 3.04 0.00	31.83 2.84 0.00	29.94 2.52 -1.46	30.29 2.27 -5.06	29.52 2.13 -5.44	29.79 1.91 -8.38	38.63 2.58 -9.99	45.93 3.81 -1.17	41.07 3.55 -1.69	39.57 2.73 -9.85	35.02 2.00 -13.79	29.89 1.57 -12.31	27.82 1.15 -13.70	24.91 0.91 -12.64
INDIAN POINT___3 23531	25.64 1.30 -7.48	23.85 1.23 -6.16	23.13 1.19 -6.66	22.77 1.16 -6.48	22.98 1.20 -5.51	26.54 1.33 -7.66	31.35 2.45 0.00	34.67 2.98 0.00	36.32 3.21 0.00	35.50 3.08 0.00	34.01 3.01 0.00	31.83 2.84 0.00	29.94 2.49 -1.48	30.35 2.25 -5.14	29.60 2.13 -5.52	29.89 1.89 -8.50	38.78 2.58 -10.14	45.95 3.81 -1.18	41.06 3.51 -1.71	39.72 2.73 -10.00	35.20 1.98 -13.99	30.05 1.55 -12.49	28.02 1.15 -13.90	25.09 0.91 -12.82
IP CORINTH___1 23988	28.40 1.20 -10.34	26.12 1.15 -8.51	25.49 1.01 -9.22	25.13 1.04 -8.97	25.11 1.22 -7.62	29.41 1.28 -10.59	31.38 2.49 0.00	33.91 2.22 0.00	35.66 2.55 0.00	34.92 2.50 0.00	33.30 2.29 0.00	31.51 2.52 0.00	30.26 2.23 -2.06	32.27 2.16 -7.15	31.75 2.11 -7.68	32.98 1.66 -11.83	42.46 2.29 -14.11	46.54 3.93 -1.65	41.19 2.97 -2.38	43.07 2.16 -13.91	40.12 1.42 -19.48	34.58 1.18 -17.39	33.25 0.95 -19.34	29.95 0.74 -17.85

IP__TICONDEROGA 23804	29.00 2.23 -9.90	26.75 2.14 -8.15	26.08 1.98 -8.83	25.68 1.97 -8.59	25.68 2.11 -7.29	30.11 2.42 -10.14	33.26 4.36 0.00	36.35 4.66 0.00	38.14 5.03 0.00	37.35 4.93 0.00	35.68 4.68 0.00	33.54 4.55 0.00	31.94 4.00 -1.97	33.28 3.47 -6.85	32.70 3.38 -7.37	33.82 2.98 -11.34	43.68 4.09 -13.53	48.97 6.43 -1.58	43.67 5.55 -2.28	44.52 4.18 -13.34	40.84 2.94 -18.67	35.05 2.37 -16.67	33.34 1.83 -18.55	29.94 1.47 -17.11
ISLIP_RES_REC 323679	26.83 2.43 -7.54	25.03 2.37 -6.20	24.09 2.11 -6.72	23.89 2.22 -6.54	23.97 2.15 -5.55	28.78 2.68 -8.55	35.18 4.62 -1.66	38.61 5.48 -1.44	39.03 5.73 -0.19	38.17 5.51 -0.24	39.58 5.30 -3.28	38.17 4.96 -4.23	33.96 4.39 -3.60	34.12 3.93 -7.23	34.70 3.73 -9.01	36.53 3.24 -13.79	45.47 4.61 -14.80	59.91 6.92 -12.03	51.00 6.34 -8.83	48.79 4.83 -16.97	41.92 3.44 -19.26	39.36 2.69 -20.67	29.87 2.19 -14.71	26.77 1.82 -13.59
JARVIS____ 23743	16.86 0.19 0.19	16.46 0.16 0.16	15.25 0.15 0.17	15.12 0.17 0.17	16.31 0.18 0.14	17.54 0.19 0.20	29.27 0.37 0.00	32.07 0.38 0.00	33.57 0.46 0.00	32.87 0.45 0.00	31.40 0.40 0.00	29.37 0.38 0.00	26.26 0.34 0.04	23.10 0.28 0.14	22.07 0.26 0.15	19.48 0.21 0.23	26.04 0.26 0.27	41.29 0.37 0.03	36.11 0.32 0.05	26.97 0.24 0.27	19.04 0.19 0.38	15.85 0.18 0.34	12.73 0.14 0.38	11.13 0.11 0.35
JENNISON____1 23625	20.77 1.23 -2.67	19.79 1.13 -2.20	18.71 1.05 -2.38	18.50 1.06 -2.32	19.41 1.17 -1.97	21.62 1.33 -2.74	31.61 2.72 0.00	34.57 2.88 0.00	36.39 3.28 0.00	35.76 3.34 0.00	33.91 2.91 0.00	31.69 2.70 0.00	28.75 2.26 -0.53	26.66 1.86 -1.84	25.67 1.73 -1.98	24.08 1.54 -3.05	31.54 1.85 -3.64	44.37 2.99 -0.42	39.03 2.58 -0.61	32.60 2.03 -3.58	25.70 1.46 -5.02	21.74 1.25 -4.48	18.89 0.95 -4.98	16.75 0.80 -4.60
JENNISON____2 23626	20.77 1.23 -2.67	19.79 1.13 -2.20	18.71 1.05 -2.38	18.50 1.06 -2.32	19.41 1.17 -1.97	21.62 1.33 -2.74	31.61 2.72 0.00	34.57 2.88 0.00	36.39 3.28 0.00	35.76 3.34 0.00	33.91 2.91 0.00	31.69 2.70 0.00	28.75 2.26 -0.53	26.66 1.86 -1.84	25.67 1.73 -1.98	24.08 1.54 -3.05	31.54 1.85 -3.64	44.37 2.99 -0.42	39.03 2.58 -0.61	32.60 2.03 -3.58	25.70 1.46 -5.02	21.74 1.25 -4.48	18.89 0.95 -4.98	16.75 0.80 -4.60
JERICHO_RISE_WT_PWR 323719	16.06 -0.81 0.00	15.75 -0.71 0.00	14.61 -0.66 0.00	14.48 -0.65 0.00	15.59 -0.68 0.00	16.86 -0.68 0.00	27.80 -1.10 0.00	30.42 -1.27 0.00	31.78 -1.33 0.00	31.16 -1.26 0.00	29.86 -1.15 0.00	27.77 -1.22 0.00	24.95 -1.01 0.00	22.06 -0.90 0.00	21.16 -0.79 0.00	18.70 -0.80 0.00	25.09 -0.96 0.00	39.69 -1.27 0.00	34.47 -1.36 0.00	25.70 -1.30 0.00	18.22 -1.00 0.00	15.00 -1.01 0.00	12.06 -0.91 0.00	10.74 -0.62 0.00
KEDC_PORT_JEFF_GT2 24210	26.77 2.36 -7.54	24.97 2.30 -6.20	24.03 2.05 -6.72	23.82 2.16 -6.54	23.90 2.08 -5.55	28.62 2.54 -8.53	34.90 4.36 -1.65	38.31 5.20 -1.42	38.72 5.43 -0.18	37.87 5.22 -0.23	39.26 5.02 -3.24	37.83 4.67 -4.17	33.67 4.13 -3.57	33.88 3.72 -7.20	34.46 3.54 -8.97	36.29 3.06 -13.74	45.15 4.35 -14.74	59.50 6.55 -11.99	50.62 6.02 -8.77	48.38 4.59 -16.79	41.70 3.29 -19.19	39.18 2.55 -20.62	29.72 2.07 -14.69	26.65 1.73 -13.56
KEDC_PORT_JEFF_GT3 24211	26.77 2.36 -7.54	24.97 2.30 -6.20	24.03 2.05 -6.72	23.82 2.16 -6.54	23.90 2.08 -5.55	28.62 2.54 -8.53	34.90 4.36 -1.65	38.31 5.20 -1.42	38.72 5.43 -0.18	37.87 5.22 -0.23	39.26 5.02 -3.24	37.83 4.67 -4.17	33.67 4.13 -3.57	33.88 3.72 -7.20	34.46 3.54 -8.97	36.29 3.06 -13.74	45.15 4.35 -14.74	59.50 6.55 -11.99	50.62 6.02 -8.77	48.38 4.59 -16.79	41.70 3.29 -19.19	39.18 2.55 -20.62	29.72 2.07 -14.69	26.65 1.73 -13.56
KEDC_GLWD_GT4 24219	26.26 1.84 -7.56	24.44 1.76 -6.22	23.65 1.65 -6.73	23.33 1.65 -6.55	23.47 1.64 -5.56	29.16 1.86 -9.75	34.38 3.41 -2.08	37.60 4.02 -1.88	38.08 4.30 -0.66	37.44 4.18 -0.83	41.13 4.06 -6.07	40.41 3.77 -7.65	34.73 3.32 -5.44	34.97 2.98 -9.02	36.13 2.83 -11.34	39.20 2.52 -17.19	48.11 3.36 -18.69	60.45 4.95 -14.54	52.84 4.52 -12.49	58.43 3.48 -27.95	45.49 2.63 -23.63	40.34 2.05 -22.28	30.92 1.55 -16.40	27.80 1.26 -15.18
KEDC_GLWD_GT5 24220	26.26 1.84 -7.56	24.44 1.76 -6.22	23.65 1.65 -6.73	23.33 1.65 -6.55	23.47 1.64 -5.56	29.16 1.86 -9.75	34.38 3.41 -2.08	37.60 4.02 -1.88	38.08 4.30 -0.66	37.44 4.18 -0.83	41.13 4.06 -6.07	40.41 3.77 -7.65	34.73 3.32 -5.44	34.97 2.98 -9.02	36.13 2.83 -11.34	39.20 2.52 -17.19	48.11 3.36 -18.69	60.45 4.95 -14.54	52.84 4.52 -12.49	58.43 3.48 -27.95	45.49 2.63 -23.63	40.34 2.05 -22.28	30.92 1.55 -16.40	27.80 1.26 -15.18
KENSICO____ 23655	25.84 1.45 -7.52	24.03 1.38 -6.19	23.30 1.33 -6.70	22.95 1.30 -6.52	23.16 1.35 -5.54	26.74 1.49 -7.70	31.64 2.75 0.00	34.98 3.30 0.00	36.69 3.58 0.00	35.86 3.43 0.00	34.35 3.35 0.00	32.12 3.13 0.00	30.23 2.78 -1.49	30.63 2.50 -5.17	29.86 2.35 -5.55	30.13 2.09 -8.55	39.10 2.84 -10.20	46.37 4.22 -1.19	41.43 3.87 -1.72	40.05 3.00 -10.06	35.47 2.17 -14.08	30.29 1.71 -12.57	28.22 1.27 -13.98	25.27 1.01 -12.90
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	25.54 1.38 -7.29	23.81 1.35 -6.00	23.07 1.30 -6.50	22.72 1.27 -6.32	22.98 1.33 -5.37	26.50 1.49 -7.46	31.58 2.69 0.00	35.05 3.36 0.00	36.58 3.48 0.00	35.73 3.31 0.00	34.07 3.07 0.00	31.89 2.90 0.00	29.96 2.55 -1.45	30.34 2.37 -5.02	29.56 2.22 -5.39	29.79 1.99 -8.30	38.75 2.79 -9.91	46.50 4.38 -1.16	41.45 3.94 -1.67	39.76 3.00 -9.77	35.07 2.17 -13.67	29.91 1.70 -12.21	27.81 1.27 -13.58	24.84 0.95 -12.53
KIAC_JFK_GT1 23816	25.94 1.53 -7.54	24.11 1.45 -6.20	23.38 1.39 -6.72	23.01 1.35 -6.54	23.21 1.38 -5.55	26.79 1.53 -7.72	31.78 2.89 0.00	35.30 3.61 0.00	36.98 3.87 0.00	36.21 3.79 0.00	34.50 3.50 0.00	32.29 3.30 0.00	30.34 2.88 -1.49	30.75 2.62 -5.18	29.98 2.46 -5.57	30.25 2.18 -8.56	39.27 3.00 -10.22	46.54 4.38 -1.19	41.64 4.08 -1.73	40.23 3.16 -10.08	35.61 2.29 -14.10	30.38 1.78 -12.59	28.35 1.37 -14.01	25.38 1.09 -12.92
KIAC_JFK_GT2 23817	25.94 1.53 -7.54	24.11 1.45 -6.20	23.38 1.39 -6.72	23.01 1.35 -6.54	23.21 1.38 -5.55	26.79 1.53 -7.72	31.78 2.89 0.00	35.30 3.61 0.00	36.98 3.87 0.00	36.21 3.79 0.00	34.50 3.50 0.00	32.29 3.30 0.00	30.34 2.88 -1.49	30.75 2.62 -5.18	29.98 2.46 -5.57	30.25 2.18 -8.56	39.27 3.00 -10.22	46.54 4.38 -1.19	41.64 4.08 -1.73	40.23 3.16 -10.08	35.61 2.29 -14.10	30.38 1.78 -12.59	28.35 1.37 -14.01	25.38 1.09 -12.92
KINTIGH____ 23543	17.62 -0.27 -1.02	16.87 -0.43 -0.84	15.81 -0.37 -0.91	15.65 -0.36 -0.88	16.60 -0.42 -0.75	18.24 -0.35 -1.04	28.34 -0.55 0.00	31.06 -0.63 0.00	32.18 -0.93 0.00	31.74 -0.68 0.00	30.31 -0.68 0.01	28.18 -0.81 0.00	25.36 -0.81 -0.20	23.04 -0.62 -0.70	22.16 -0.55 -0.76	20.04 -0.62 -1.16	26.27 -1.17 -1.39	38.54 -2.58 -0.16	34.28 -1.79 -0.23	27.26 -1.11 -1.37	20.57 -0.58 -1.92	17.53 -0.19 -1.71	14.80 -0.06 -1.90	12.98 -0.14 -1.76

LEDERLE____ 23769	25.54 1.42 -7.26	23.78 1.35 -5.98	23.04 1.30 -6.47	22.69 1.27 -6.30	22.94 1.32 -5.35	26.44 1.46 -7.43	31.58 2.69 0.00	34.92 3.23 0.00	36.55 3.44 0.00	35.76 3.34 0.00	34.23 3.22 0.00	32.03 3.04 0.00	30.08 2.68 -1.44	30.38 2.43 -4.99	29.62 2.30 -5.36	29.80 2.05 -8.25	38.69 2.79 -9.85	46.29 4.18 -1.15	41.33 3.84 -1.66	39.67 2.97 -9.71	34.96 2.15 -13.59	29.84 1.70 -12.13	27.72 1.26 -13.49	24.80 0.99 -12.45
LINDEN COGEN____ 23786	25.89 1.48 -7.54	24.08 1.42 -6.20	23.36 1.37 -6.72	22.98 1.32 -6.54	23.16 1.33 -5.55	26.68 1.42 -7.72	31.61 2.72 0.00	34.98 3.30 0.00	36.69 3.58 0.00	35.89 3.47 0.00	34.38 3.38 0.00	32.18 3.19 0.00	30.26 2.81 -1.49	30.66 2.53 -5.18	29.91 2.39 -5.57	30.19 2.13 -8.56	39.17 2.89 -10.22	46.29 4.13 -1.19	41.40 3.84 -1.73	40.09 3.02 -10.08	35.54 2.21 -14.10	30.33 1.73 -12.59	28.26 1.28 -14.01	25.31 1.02 -12.92
LIPA_MISC_IPP 23656	26.70 2.29 -7.54	24.92 2.25 -6.20	23.94 1.96 -6.71	23.79 2.13 -6.54	23.85 2.03 -5.55	28.58 2.56 -8.47	34.88 4.36 -1.62	38.22 5.13 -1.40	38.64 5.36 -0.16	37.75 5.12 -0.21	39.06 4.93 -3.12	37.60 4.58 -4.03	33.51 4.05 -3.49	33.74 3.65 -7.13	34.29 3.47 -8.87	36.11 3.02 -13.59	44.96 4.33 -14.58	59.28 6.43 -11.89	50.40 5.95 -8.62	47.90 4.56 -16.34	41.50 3.27 -19.01	39.05 2.51 -20.53	29.67 2.09 -14.62	26.60 1.74 -13.50
LISF____SOLAR 323691	26.73 2.33 -7.54	24.96 2.30 -6.20	23.97 1.98 -6.71	23.82 2.16 -6.54	23.90 2.08 -5.55	28.66 2.63 -8.48	35.00 4.48 -1.62	38.35 5.26 -1.40	38.77 5.50 -0.17	37.88 5.25 -0.21	39.17 5.02 -3.14	37.74 4.70 -4.05	33.63 4.15 -3.51	33.82 3.72 -7.14	34.38 3.54 -8.89	36.21 3.10 -13.62	45.10 4.43 -14.61	59.50 6.63 -11.91	50.60 6.13 -8.64	48.09 4.67 -16.42	41.61 3.34 -19.04	39.13 2.58 -20.54	29.72 2.13 -14.63	26.65 1.78 -13.51
LITTLE FALLS____HYD 24013	18.06 1.38 0.19	17.63 1.33 0.16	16.35 1.25 0.17	16.21 1.25 0.17	17.50 1.37 0.14	18.86 1.51 0.20	31.46 2.57 0.00	34.51 2.82 0.00	36.12 3.01 0.00	35.40 2.98 0.00	33.79 2.79 0.00	31.57 2.58 0.00	28.18 2.26 0.04	24.80 1.97 0.14	23.67 1.86 0.15	20.89 1.62 0.23	27.82 2.03 0.27	44.00 3.07 0.03	38.48 2.69 0.05	28.80 2.08 0.27	20.33 1.48 0.38	16.95 1.28 0.34	13.63 1.04 0.38	11.90 0.89 0.35
LI_NEWBRDGE____DRP 323616	26.29 1.89 -7.53	24.47 1.81 -6.20	23.65 1.66 -6.71	23.35 1.69 -6.53	23.44 1.63 -5.54	27.59 1.96 -8.08	33.47 3.49 -1.08	37.01 4.12 -1.21	37.53 4.40 -0.02	36.69 4.25 -0.02	37.26 3.97 -2.29	35.55 3.68 -2.88	32.19 3.30 -2.92	32.50 2.96 -6.57	32.88 2.79 -8.14	33.76 2.46 -11.80	42.86 3.39 -13.41	57.01 4.91 -11.14	47.87 4.52 -7.51	43.57 3.54 -13.04	39.53 2.61 -17.69	34.25 2.03 -16.21	28.68 1.62 -14.09	25.69 1.33 -13.00
LONG_LAKE_PHOENIX 24014	17.35 -0.12 -0.60	16.81 -0.15 -0.50	15.67 -0.14 -0.54	15.51 -0.14 -0.52	16.57 -0.15 -0.44	18.01 -0.16 -0.62	28.58 -0.32 0.00	31.43 -0.25 0.00	32.75 -0.36 0.00	32.06 -0.36 0.00	30.69 -0.31 0.00	28.76 -0.23 0.00	25.80 -0.29 -0.12	23.08 -0.30 -0.41	22.11 -0.29 -0.45	19.95 -0.23 -0.69	26.51 -0.36 -0.82	40.36 -0.70 -0.10	35.36 -0.61 -0.14	27.42 -0.38 -0.81	20.14 -0.21 -1.13	16.89 -0.13 -1.01	14.02 -0.06 -1.12	12.33 -0.07 -1.04
LOVETT____3 23632	25.50 1.33 -7.30	23.73 1.27 -6.01	22.98 1.21 -6.50	22.63 1.18 -6.33	22.88 1.24 -5.37	26.37 1.35 -7.47	31.41 2.51 0.00	34.70 3.01 0.00	36.36 3.25 0.00	35.56 3.14 0.00	34.04 3.04 0.00	31.86 2.87 0.00	29.96 2.55 -1.44	30.27 2.30 -5.01	29.51 2.17 -5.39	29.72 1.93 -8.29	38.56 2.61 -9.89	46.01 3.89 -1.16	41.09 3.58 -1.67	39.50 2.75 -9.75	34.90 2.02 -13.65	29.78 1.59 -12.19	27.70 1.18 -13.56	24.79 0.92 -12.51
LOVETT____4 23642	25.50 1.33 -7.30	23.73 1.27 -6.01	22.98 1.21 -6.50	22.63 1.18 -6.33	22.88 1.24 -5.37	26.37 1.35 -7.47	31.41 2.51 0.00	34.70 3.01 0.00	36.36 3.25 0.00	35.56 3.14 0.00	34.04 3.04 0.00	31.86 2.87 0.00	29.96 2.55 -1.44	30.27 2.30 -5.01	29.51 2.17 -5.39	29.72 1.93 -8.29	38.56 2.61 -9.89	46.01 3.89 -1.16	41.09 3.58 -1.67	39.50 2.75 -9.75	34.90 2.02 -13.65	29.78 1.59 -12.19	27.70 1.18 -13.56	24.79 0.92 -12.51
LOVETT____5 23593	25.50 1.33 -7.30	23.73 1.27 -6.01	22.98 1.21 -6.50	22.63 1.18 -6.33	22.88 1.24 -5.37	26.37 1.35 -7.47	31.41 2.51 0.00	34.70 3.01 0.00	36.36 3.25 0.00	35.56 3.14 0.00	34.04 3.04 0.00	31.86 2.87 0.00	29.96 2.55 -1.44	30.27 2.30 -5.01	29.51 2.17 -5.39	29.72 1.93 -8.29	38.56 2.61 -9.89	46.01 3.89 -1.16	41.09 3.58 -1.67	39.50 2.75 -9.75	34.90 2.02 -13.65	29.78 1.59 -12.19	27.70 1.18 -13.56	24.79 0.92 -12.51
LOWER RAQUET____HYD 24057	15.47 -1.40 0.00	15.17 -1.28 0.00	14.05 -1.22 0.00	13.91 -1.21 0.00	14.99 -1.29 0.00	16.20 -1.35 0.00	26.64 -2.25 0.00	29.00 -2.69 0.00	30.53 -2.58 0.00	29.93 -2.50 0.00	28.49 -2.51 0.00	26.53 -2.46 0.00	23.79 -2.18 0.00	20.99 -1.97 0.00	20.11 -1.84 0.00	17.98 -1.52 0.00	24.18 -1.88 0.00	38.74 -2.21 0.00	33.58 -2.26 0.00	25.08 -1.92 0.00	17.61 -1.61 0.00	14.50 -1.51 0.00	11.73 -1.23 0.00	10.44 -0.92 0.00
LOWER____HUDSON 24059	28.43 1.30 -10.26	26.16 1.25 -8.45	25.56 1.15 -9.15	25.17 1.15 -8.90	25.10 1.27 -7.56	29.44 1.39 -10.51	31.32 2.43 0.00	34.07 2.38 0.00	35.66 2.55 0.00	34.88 2.46 0.00	33.39 2.39 0.00	31.31 2.32 0.00	30.14 2.13 -2.04	31.94 1.88 -7.09	31.38 1.80 -7.63	32.81 1.58 -11.74	42.15 2.09 -14.00	45.91 3.32 -1.64	41.07 2.87 -2.36	42.93 2.13 -13.81	40.05 1.50 -19.33	34.56 1.30 -17.26	33.20 1.04 -19.20	29.94 0.86 -17.71
LWR____OSWEGATCHIE_HYD 23850	15.94 -0.93 0.00	15.58 -0.87 0.00	14.45 -0.82 0.00	14.31 -0.82 0.00	15.43 -0.85 0.00	16.65 -0.89 0.00	27.62 -1.27 0.00	30.11 -1.58 0.00	31.78 -1.33 0.00	31.16 -1.26 0.00	29.58 -1.43 0.00	27.57 -1.42 0.00	24.69 -1.27 0.00	21.72 -1.24 0.00	20.79 -1.16 0.00	18.52 -0.97 0.00	24.81 -1.25 0.00	39.52 -1.43 0.00	34.33 -1.50 0.00	25.75 -1.24 0.00	18.17 -1.06 0.00	15.06 -0.94 0.00	12.16 -0.80 0.00	10.74 -0.62 0.00
LYONS_FALL_HYD 23570	16.99 0.12 0.00	16.56 0.10 0.00	15.36 0.09 0.00	15.22 0.09 0.00	16.40 0.13 0.00	17.72 0.18 0.00	29.50 0.61 0.00	32.23 0.54 0.00	34.00 0.89 0.00	33.36 0.94 0.00	31.62 0.62 0.00	29.54 0.55 0.00	26.41 0.44 0.00	23.24 0.28 0.00	22.22 0.26 0.00	19.73 0.23 0.00	26.29 0.23 0.00	41.57 0.62 0.00	36.19 0.36 0.00	27.26 0.27 0.00	19.36 0.14 0.00	16.14 0.13 0.00	13.03 0.07 0.00	11.42 0.06 0.00
MADISON____COUNTY_LFGE 323628	17.73 0.52 -0.34	17.22 0.48 -0.28	16.02 0.44 -0.30	15.86 0.44 -0.30	17.03 0.50 -0.25	18.47 0.58 -0.35	30.08 1.19 0.00	32.96 1.27 0.00	34.60 1.49 0.00	33.95 1.52 0.00	32.30 1.30 0.00	30.21 1.22 0.00	27.05 1.01 -0.07	24.00 0.80 -0.23	22.95 0.75 -0.25	20.55 0.66 -0.39	27.33 0.81 -0.46	42.32 1.31 -0.05	36.99 1.07 -0.08	28.29 0.84 -0.45	20.46 0.60 -0.64	17.10 0.53 -0.57	14.00 0.40 -0.63	12.27 0.33 -0.58

MAPLE RIDGE_WT_1 323574	16.20 -0.24 0.43	15.90 -0.20 0.36	14.72 -0.17 0.39	14.60 -0.15 0.38	15.81 -0.15 0.32	16.96 -0.14 0.44	28.66 -0.23 0.00	31.63 -0.06 0.00	33.08 -0.03 0.00	32.42 0.00 0.00	30.97 -0.03 0.00	28.96 -0.03 0.00	25.82 -0.05 0.10	22.53 -0.09 0.34	21.43 -0.15 0.37	18.70 -0.23 0.57	24.94 -0.44 0.67	40.02 -0.86 0.08	34.79 -0.93 0.11	25.55 -0.78 0.67	17.70 -0.60 0.93	14.66 -0.51 0.83	11.62 -0.42 0.92	10.15 -0.36 0.85
MAPLE RIDGE_WT_2 323611	16.20 -0.24 0.43	15.90 -0.20 0.36	14.72 -0.17 0.39	14.60 -0.15 0.38	15.81 -0.15 0.32	16.96 -0.14 0.44	28.66 -0.23 0.00	31.63 -0.06 0.00	33.08 -0.03 0.00	32.42 0.00 0.00	30.97 -0.03 0.00	28.96 -0.03 0.00	25.82 -0.05 0.10	22.53 -0.09 0.34	21.43 -0.15 0.37	18.70 -0.23 0.57	24.94 -0.44 0.67	40.02 -0.86 0.08	34.79 -0.93 0.11	25.55 -0.78 0.67	17.70 -0.60 0.93	14.66 -0.51 0.83	11.62 -0.42 0.92	10.15 -0.36 0.85
MARBLE RIVER_WT_PWR 323696	16.11 -0.76 0.00	15.80 -0.66 0.00	14.66 -0.61 0.00	14.52 -0.61 0.00	15.64 -0.63 0.00	16.93 -0.61 0.00	27.91 -0.98 0.00	30.58 -1.11 0.00	31.95 -1.16 0.00	31.32 -1.10 0.00	30.01 -0.99 0.00	27.92 -1.07 0.00	25.08 -0.88 0.00	22.18 -0.78 0.00	21.27 -0.68 0.00	18.80 -0.70 0.00	25.17 -0.89 0.00	39.81 -1.15 0.00	34.55 -1.29 0.00	25.75 -1.24 0.00	18.26 -0.96 0.00	15.03 -0.98 0.00	12.10 -0.87 0.00	10.76 -0.60 0.00
MARSH HILL_WT_PWR 323713	19.38 0.94 -1.57	18.53 0.77 -1.29	17.42 0.75 -1.40	17.23 0.74 -1.36	18.24 0.81 -1.16	20.17 1.02 -1.61	30.86 1.97 0.00	34.03 2.34 0.00	35.23 2.12 0.00	34.69 2.27 0.00	33.25 2.23 -0.01	30.93 1.94 0.00	27.73 1.45 -0.31	25.24 1.19 -1.09	24.17 1.05 -1.17	22.09 0.80 -1.80	28.80 0.60 -2.14	41.53 0.33 -0.25	36.81 0.61 -0.36	29.73 0.62 -2.11	22.80 0.61 -2.96	19.32 0.67 -2.64	16.45 0.54 -2.94	14.47 0.40 -2.71
MG INDUSTRY___DRP 24185	27.63 1.06 -9.70	25.46 1.02 -7.98	24.86 0.95 -8.64	24.49 0.95 -8.41	24.44 1.03 -7.14	28.60 1.12 -9.93	32.50 3.61 0.00	35.62 3.93 0.00	37.28 4.17 0.00	36.28 3.86 0.00	34.60 3.59 0.00	32.44 3.45 0.00	30.77 3.09 -1.72	31.70 2.78 -5.96	31.00 2.63 -6.41	31.68 2.32 -9.86	40.98 3.15 -11.77	47.33 4.99 -1.37	42.34 4.52 -1.99	41.97 3.37 -11.60	37.85 2.38 -16.24	32.49 1.98 -14.50	30.69 1.59 -16.13	27.55 1.31 -14.88
MID___OSWEGATCHIE_HYD 23849	15.94 -0.93 0.00	15.58 -0.87 0.00	14.45 -0.82 0.00	14.31 -0.82 0.00	15.43 -0.85 0.00	16.65 -0.89 0.00	27.62 -1.27 0.00	30.11 -1.58 0.00	31.78 -1.33 0.00	31.16 -1.26 0.00	29.58 -1.43 0.00	27.57 -1.42 0.00	24.69 -1.27 0.00	21.72 -1.24 0.00	20.79 -1.16 0.00	18.52 -0.97 0.00	24.81 -1.25 0.00	39.52 -1.43 0.00	34.33 -1.50 0.00	25.75 -1.24 0.00	18.17 -1.06 0.00	15.06 -0.94 0.00	12.16 -0.80 0.00	10.74 -0.62 0.00
MID___RAQUETTE_HYD 23851	15.47 -1.40 0.00	15.17 -1.28 0.00	14.05 -1.22 0.00	13.91 -1.21 0.00	14.99 -1.29 0.00	16.20 -1.35 0.00	26.64 -2.25 0.00	29.00 -2.69 0.00	30.53 -2.58 0.00	29.93 -2.50 0.00	28.49 -2.51 0.00	26.53 -2.46 0.00	23.79 -2.18 0.00	20.99 -1.97 0.00	20.11 -1.84 0.00	17.98 -1.52 0.00	24.18 -1.88 0.00	38.74 -2.21 0.00	33.58 -2.26 0.00	25.08 -1.92 0.00	17.61 -1.61 0.00	14.50 -1.51 0.00	11.73 -1.23 0.00	10.44 -0.92 0.00
MILLIKEN___1 23584	19.01 0.61 -1.53	18.25 0.53 -1.26	17.13 0.49 -1.37	16.94 0.48 -1.33	17.94 0.54 -1.13	19.75 0.63 -1.57	30.08 1.19 0.00	33.12 1.43 0.00	34.53 1.42 0.00	33.85 1.42 0.00	32.33 1.33 0.00	30.26 1.27 0.00	27.28 1.01 -0.30	24.84 0.83 -1.06	23.86 0.77 -1.14	21.95 0.70 -1.75	28.98 0.83 -2.09	42.39 1.19 -0.24	37.26 1.07 -0.35	29.97 0.92 -2.06	22.79 0.69 -2.88	19.19 0.61 -2.57	16.30 0.48 -2.86	14.40 0.40 -2.64
MILLIKEN___2 23585	19.01 0.61 -1.53	18.25 0.53 -1.26	17.13 0.49 -1.37	16.94 0.48 -1.33	17.94 0.54 -1.13	19.75 0.63 -1.57	30.08 1.19 0.00	33.12 1.43 0.00	34.53 1.42 0.00	33.85 1.42 0.00	32.33 1.33 0.00	30.26 1.27 0.00	27.28 1.01 -0.30	24.84 0.83 -1.06	23.86 0.77 -1.14	21.95 0.70 -1.75	28.98 0.83 -2.09	42.39 1.19 -0.24	37.26 1.07 -0.35	29.97 0.92 -2.06	22.79 0.69 -2.88	19.19 0.61 -2.57	16.30 0.48 -2.86	14.40 0.40 -2.64
MILLIKEN___DIESEL 23629	19.01 0.61 -1.53	18.25 0.53 -1.26	17.13 0.49 -1.37	16.94 0.48 -1.33	17.94 0.54 -1.13	19.75 0.63 -1.57	30.08 1.19 0.00	33.12 1.43 0.00	34.53 1.42 0.00	33.85 1.42 0.00	32.33 1.33 0.00	30.26 1.27 0.00	27.28 1.01 -0.30	24.84 0.83 -1.06	23.86 0.77 -1.14	21.95 0.70 -1.75	28.98 0.83 -2.09	42.39 1.19 -0.24	37.26 1.07 -0.35	29.97 0.92 -2.06	22.79 0.69 -2.88	19.19 0.61 -2.57	16.30 0.48 -2.86	14.40 0.40 -2.64
MILLSEAT___LFGE 323607	17.99 0.03 -1.09	17.19 -0.16 -0.90	16.13 -0.11 -0.97	15.93 -0.14 -0.94	16.91 -0.16 -0.80	18.64 -0.02 -1.11	29.12 0.23 0.00	32.04 0.35 0.00	33.08 -0.03 0.00	32.68 0.26 0.00	31.21 0.22 0.01	28.88 -0.12 0.00	26.06 -0.13 -0.22	23.65 -0.07 -0.76	22.75 -0.02 -0.82	20.54 -0.21 -1.26	26.90 -0.65 -1.50	39.37 -1.76 -0.17	35.05 -1.04 -0.25	27.88 -0.59 -1.48	21.10 -0.19 -2.07	18.00 0.14 -1.85	15.21 0.19 -2.05	13.33 0.07 -1.89
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	25.77 1.40 -7.51	23.97 1.33 -6.18	23.24 1.28 -6.69	22.89 1.25 -6.51	23.08 1.29 -5.53	26.65 1.42 -7.68	31.55 2.66 0.00	34.86 3.17 0.00	36.55 3.44 0.00	35.73 3.31 0.00	34.23 3.22 0.00	32.01 3.01 0.00	30.13 2.68 -1.48	30.52 2.41 -5.15	29.76 2.26 -5.54	30.04 2.01 -8.53	38.97 2.74 -10.18	46.20 4.06 -1.19	41.28 3.73 -1.72	39.92 2.89 -10.03	35.36 2.10 -14.05	30.20 1.65 -12.54	28.13 1.22 -13.95	25.21 0.98 -12.87
MODEL_CITY_ENERGY 24167	17.61 -0.40 -1.15	16.81 -0.59 -0.94	15.79 -0.50 -1.02	15.59 -0.53 -0.99	16.51 -0.60 -0.84	18.19 -0.53 -1.17	28.14 -0.75 0.00	30.86 -0.82 0.00	31.98 -1.13 0.00	31.61 -0.81 0.00	30.23 -0.74 0.02	28.01 -0.99 0.00	25.16 -1.04 -0.23	22.93 -0.83 -0.80	22.09 -0.72 -0.86	19.92 -0.90 -1.32	26.02 -1.62 -1.58	37.78 -3.36 -0.18	33.74 -2.37 -0.27	26.96 -1.59 -1.56	20.54 -0.86 -2.18	17.60 -0.35 -1.94	14.94 -0.18 -2.16	13.08 -0.27 -2.00
MODERN_LFGE___ 323580	17.61 -0.40 -1.15	16.81 -0.59 -0.94	15.79 -0.50 -1.02	15.59 -0.53 -0.99	16.51 -0.60 -0.84	18.19 -0.53 -1.17	28.14 -0.75 0.00	30.86 -0.82 0.00	31.98 -1.13 0.00	31.61 -0.81 0.00	30.23 -0.74 0.02	28.01 -0.99 0.00	25.16 -1.04 -0.23	22.93 -0.83 -0.80	22.09 -0.72 -0.86	19.92 -0.90 -1.32	26.02 -1.62 -1.58	37.78 -3.36 -0.18	33.74 -2.37 -0.27	26.96 -1.59 -1.56	20.54 -0.86 -2.18	17.60 -0.35 -1.94	14.94 -0.18 -2.16	13.08 -0.27 -2.00
MOHAWK_PAPER___DRP 24187	28.21 1.30 -10.05	25.98 1.25 -8.27	25.36 1.13 -8.96	24.97 1.13 -8.71	24.93 1.25 -7.40	29.20 1.37 -10.29	31.21 2.31 0.00	33.94 2.25 0.00	35.39 2.28 0.00	34.66 2.24 0.00	33.17 2.17 0.00	31.11 2.12 0.00	29.97 2.00 -2.00	31.67 1.77 -6.94	31.11 1.69 -7.47	32.47 1.48 -11.49	41.64 1.88 -13.71	45.55 2.99 -1.60	40.73 2.58 -2.31	42.46 1.94 -13.52	39.53 1.38 -18.92	34.15 1.25 -16.89	32.77 1.01 -18.79	29.56 0.86 -17.34

MONGAUP___HYD 23641	25.14 1.37 -6.91	23.49 1.35 -5.68	22.72 1.30 -6.15	22.38 1.27 -5.99	22.72 1.37 -5.09	26.12 1.51 -7.07	31.15 2.26 0.00	34.67 2.98 0.00	36.06 2.95 0.00	35.14 2.72 0.00	33.48 2.48 0.00	31.31 2.32 0.00	29.33 2.00 -1.37	29.70 2.00 -4.74	28.92 1.86 -5.10	29.04 1.70 -7.85	37.87 2.45 -9.36	46.07 4.02 -1.09	40.96 3.55 -1.58	38.90 2.67 -9.23	34.05 1.90 -12.92	29.03 1.49 -11.54	26.90 1.10 -12.83	24.11 0.91 -11.84
MONTAUK___DIESEL 23721	28.15 3.75 -7.54	26.33 3.67 -6.20	25.25 3.27 -6.71	25.12 3.46 -6.54	25.21 3.38 -5.55	30.25 4.23 -8.48	37.97 7.46 -1.62	41.84 8.75 -1.40	42.25 8.97 -0.17	41.25 8.62 -0.21	42.48 8.34 -3.14	40.75 7.71 -4.05	36.22 6.75 -3.50	36.14 6.04 -7.14	36.59 5.75 -8.89	38.18 5.07 -13.61	47.98 7.32 -14.60	64.21 11.34 -11.91	54.72 10.25 -8.64	51.12 7.72 -16.40	43.72 5.46 -19.03	40.86 4.31 -20.54	30.95 3.36 -14.63	27.67 2.81 -13.51
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	25.96 1.55 -7.54	24.14 1.48 -6.20	23.41 1.42 -6.72	23.05 1.39 -6.54	23.26 1.43 -5.55	26.82 1.56 -7.72	31.78 2.89 0.00	35.21 3.52 0.00	36.88 3.77 0.00	36.12 3.69 0.00	34.57 3.56 0.00	32.35 3.36 0.00	30.42 2.96 -1.49	30.80 2.66 -5.18	30.04 2.52 -5.57	30.31 2.24 -8.57	39.30 3.02 -10.22	46.58 4.42 -1.19	41.64 4.08 -1.73	40.23 3.16 -10.08	35.64 2.31 -14.11	30.41 1.81 -12.59	28.32 1.35 -14.01	25.38 1.09 -12.93
MUNSVILLE_WIND_PWR 323609	20.98 1.74 -2.37	20.04 1.63 -1.95	18.88 1.50 -2.11	18.68 1.50 -2.06	19.70 1.68 -1.75	21.89 1.91 -2.43	32.88 3.99 0.00	35.87 4.18 0.00	37.98 4.87 0.00	37.35 4.93 0.00	35.22 4.22 0.00	32.88 3.89 0.00	29.71 3.27 -0.47	27.21 2.62 -1.63	26.17 2.46 -1.76	24.39 2.18 -2.70	31.97 2.68 -3.23	45.80 4.46 -0.38	40.11 3.73 -0.54	33.09 2.92 -3.18	25.69 2.02 -4.45	21.71 1.73 -3.98	18.68 1.30 -4.42	16.56 1.11 -4.08
N SALMON___HYD 24042	16.04 -0.83 0.00	15.75 -0.71 0.00	14.58 -0.69 0.00	14.43 -0.70 0.00	15.54 -0.73 0.00	16.86 -0.68 0.00	27.80 -1.10 0.00	30.36 -1.33 0.00	31.75 -1.36 0.00	31.16 -1.26 0.00	29.86 -1.15 0.00	27.69 -1.30 0.00	24.90 -1.07 0.00	22.02 -0.94 0.00	21.16 -0.79 0.00	18.70 -0.80 0.00	25.14 -0.91 0.00	39.89 -1.07 0.00	34.55 -1.29 0.00	25.73 -1.27 0.00	18.24 -0.98 0.00	14.94 -1.07 0.00	11.95 -1.01 0.00	10.72 -0.65 0.00
N.E._GEN_SANDY PD 24062	27.31 1.38 -9.06	25.25 1.33 -7.46	24.60 1.25 -8.08	24.21 1.22 -7.86	24.25 1.30 -6.68	28.30 1.47 -9.28	33.50 2.57 -2.04	42.68 2.82 -8.17	43.20 2.98 -7.11	37.89 2.88 -2.58	33.82 2.82 0.00	31.69 2.70 0.00	31.03 2.42 -2.65	31.39 2.14 -6.29	30.76 2.04 -6.76	31.72 1.81 -10.41	40.90 2.42 -12.42	52.80 3.64 -8.20	48.80 3.26 -9.70	43.27 2.51 -13.76	38.17 1.81 -17.14	32.80 1.49 -15.30	31.14 1.15 -17.02	28.00 0.93 -15.71
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	25.51 1.37 -7.28	23.75 1.30 -5.99	23.00 1.24 -6.49	22.65 1.21 -6.31	22.89 1.25 -5.36	26.39 1.39 -7.46	31.46 2.57 0.00	34.80 3.11 0.00	36.42 3.31 0.00	35.63 3.21 0.00	34.10 3.10 0.00	31.92 2.93 0.00	29.98 2.57 -1.44	30.30 2.34 -5.00	29.55 2.22 -5.38	29.74 1.97 -8.27	38.62 2.68 -9.87	46.08 3.97 -1.15	41.19 3.69 -1.67	39.56 2.83 -9.73	34.93 2.08 -13.63	29.79 1.62 -12.17	27.70 1.21 -13.53	24.79 0.94 -12.49
NARROWS_GT1_1 24228	26.17 1.75 -7.55	24.35 1.68 -6.21	23.61 1.62 -6.73	23.23 1.56 -6.54	23.46 1.63 -5.56	26.99 1.72 -7.72	32.02 3.12 -0.01	35.53 3.83 -0.01	37.26 4.14 -0.01	36.46 4.02 -0.02	34.90 3.87 -0.02	32.66 3.65 -0.02	30.70 3.22 -1.51	31.05 2.89 -5.20	30.28 2.74 -5.59	30.52 2.44 -8.59	39.53 3.23 -10.24	46.86 4.71 -1.19	42.01 4.44 -1.73	42.49 3.40 -12.09	45.15 2.48 -23.45	30.54 1.92 -12.62	28.46 1.48 -14.02	25.51 1.22 -12.93
NARROWS_GT1_2 24229	26.17 1.75 -7.55	24.35 1.68 -6.21	23.61 1.62 -6.73	23.23 1.56 -6.54	23.46 1.63 -5.56	26.99 1.72 -7.72	32.02 3.12 -0.01	35.53 3.83 -0.01	37.26 4.14 -0.01	36.46 4.02 -0.02	34.90 3.87 -0.02	32.66 3.65 -0.02	30.70 3.22 -1.51	31.05 2.89 -5.20	30.28 2.74 -5.59	30.52 2.44 -8.59	39.53 3.23 -10.24	46.86 4.71 -1.19	42.01 4.44 -1.73	42.49 3.40 -12.09	45.15 2.48 -23.45	30.54 1.92 -12.62	28.46 1.48 -14.02	25.51 1.22 -12.93
NARROWS_GT1_3 24230	26.17 1.75 -7.55	24.35 1.68 -6.21	23.61 1.62 -6.73	23.23 1.56 -6.54	23.46 1.63 -5.56	26.99 1.72 -7.72	32.02 3.12 -0.01	35.53 3.83 -0.01	37.26 4.14 -0.01	36.46 4.02 -0.02	34.90 3.87 -0.02	32.66 3.65 -0.02	30.70 3.22 -1.51	31.05 2.89 -5.20	30.28 2.74 -5.59	30.52 2.44 -8.59	39.53 3.23 -10.24	46.86 4.71 -1.19	42.01 4.44 -1.73	42.49 3.40 -12.09	45.15 2.48 -23.45	30.54 1.92 -12.62	28.46 1.48 -14.02	25.51 1.22 -12.93
NARROWS_GT1_4 24231	26.17 1.75 -7.55	24.35 1.68 -6.21	23.61 1.62 -6.73	23.23 1.56 -6.54	23.46 1.63 -5.56	26.99 1.72 -7.72	32.02 3.12 -0.01	35.53 3.83 -0.01	37.26 4.14 -0.01	36.46 4.02 -0.02	34.90 3.87 -0.02	32.66 3.65 -0.02	30.70 3.22 -1.51	31.05 2.89 -5.20	30.28 2.74 -5.59	30.52 2.44 -8.59	39.53 3.23 -10.24	46.86 4.71 -1.19	42.01 4.44 -1.73	42.49 3.40 -12.09	45.15 2.48 -23.45	30.54 1.92 -12.62	28.46 1.48 -14.02	25.51 1.22 -12.93
NARROWS_GT1_5 24232	26.17 1.75 -7.55	24.35 1.68 -6.21	23.61 1.62 -6.73	23.23 1.56 -6.54	23.46 1.63 -5.56	26.99 1.72 -7.72	32.02 3.12 -0.01	35.53 3.83 -0.01	37.26 4.14 -0.01	36.46 4.02 -0.02	34.90 3.87 -0.02	32.66 3.65 -0.02	30.70 3.22 -1.51	31.05 2.89 -5.20	30.28 2.74 -5.59	30.52 2.44 -8.59	39.53 3.23 -10.24	46.86 4.71 -1.19	42.01 4.44 -1.73	42.49 3.40 -12.09	45.15 2.48 -23.45	30.54 1.92 -12.62	28.46 1.48 -14.02	25.51 1.22 -12.93
NARROWS_GT1_6 24233	26.17 1.75 -7.55	24.35 1.68 -6.21	23.61 1.62 -6.73	23.23 1.56 -6.54	23.46 1.63 -5.56	26.99 1.72 -7.72	32.02 3.12 -0.01	35.53 3.83 -0.01	37.26 4.14 -0.01	36.46 4.02 -0.02	34.90 3.87 -0.02	32.66 3.65 -0.02	30.70 3.22 -1.51	31.05 2.89 -5.20	30.28 2.74 -5.59	30.52 2.44 -8.59	39.53 3.23 -10.24	46.86 4.71 -1.19	42.01 4.44 -1.73	42.49 3.40 -12.09	45.15 2.48 -23.45	30.54 1.92 -12.62	28.46 1.48 -14.02	25.51 1.22 -12.93
NARROWS_GT1_7 24234	26.17 1.75 -7.55	24.35 1.68 -6.21	23.61 1.62 -6.73	23.23 1.56 -6.54	23.46 1.63 -5.56	26.99 1.72 -7.72	32.02 3.12 -0.01	35.53 3.83 -0.01	37.26 4.14 -0.01	36.46 4.02 -0.02	34.90 3.87 -0.02	32.66 3.65 -0.02	30.70 3.22 -1.51	31.05 2.89 -5.20	30.28 2.74 -5.59	30.52 2.44 -8.59	39.53 3.23 -10.24	46.86 4.71 -1.19	42.01 4.44 -1.73	42.49 3.40 -12.09	45.15 2.48 -23.45	30.54 1.92 -12.62	28.46 1.48 -14.02	25.51 1.22 -12.93
NARROWS_GT1_8 24235	26.17 1.75 -7.55	24.35 1.68 -6.21	23.61 1.62 -6.73	23.23 1.56 -6.54	23.46 1.63 -5.56	26.99 1.72 -7.72	32.02 3.12 -0.01	35.53 3.83 -0.01	37.26 4.14 -0.01	36.46 4.02 -0.02	34.90 3.87 -0.02	32.66 3.65 -0.02	30.70 3.22 -1.51	31.05 2.89 -5.20	30.28 2.74 -5.59	30.52 2.44 -8.59	39.53 3.23 -10.24	46.86 4.71 -1.19	42.01 4.44 -1.73	42.49 3.40 -12.09	45.15 2.48 -23.45	30.54 1.92 -12.62	28.46 1.48 -14.02	25.51 1.22 -12.93

NARROWS_GT2_1 24236	26.17 1.75 -7.55	24.35 1.68 -6.21	23.61 1.62 -6.73	23.23 1.56 -6.54	23.46 1.63 -5.56	26.99 1.72 -7.72	32.02 3.12 -0.01	35.53 3.83 -0.01	37.26 4.14 -0.01	36.46 4.02 -0.02	34.90 3.87 -0.02	32.66 3.65 -0.02	30.70 3.22 -1.51	31.05 2.89 -5.20	30.28 2.74 -5.59	30.52 2.44 -8.59	39.53 3.23 -10.24	46.86 4.71 -1.19	42.01 4.44 -1.73	42.49 3.40 -12.09	45.15 2.48 -23.45	30.54 1.92 -12.62	28.46 1.48 -14.02	25.51 1.22 -12.93
NARROWS_GT2_2 24237	26.17 1.75 -7.55	24.35 1.68 -6.21	23.61 1.62 -6.73	23.23 1.56 -6.54	23.46 1.63 -5.56	26.99 1.72 -7.72	32.02 3.12 -0.01	35.53 3.83 -0.01	37.26 4.14 -0.01	36.46 4.02 -0.02	34.90 3.87 -0.02	32.66 3.65 -0.02	30.70 3.22 -1.51	31.05 2.89 -5.20	30.28 2.74 -5.59	30.52 2.44 -8.59	39.53 3.23 -10.24	46.86 4.71 -1.19	42.01 4.44 -1.73	42.49 3.40 -12.09	45.15 2.48 -23.45	30.54 1.92 -12.62	28.46 1.48 -14.02	25.51 1.22 -12.93
NARROWS_GT2_3 24238	26.17 1.75 -7.55	24.35 1.68 -6.21	23.61 1.62 -6.73	23.23 1.56 -6.54	23.46 1.63 -5.56	26.99 1.72 -7.72	32.02 3.12 -0.01	35.53 3.83 -0.01	37.26 4.14 -0.01	36.46 4.02 -0.02	34.90 3.87 -0.02	32.66 3.65 -0.02	30.70 3.22 -1.51	31.05 2.89 -5.20	30.28 2.74 -5.59	30.52 2.44 -8.59	39.53 3.23 -10.24	46.86 4.71 -1.19	42.01 4.44 -1.73	42.49 3.40 -12.09	45.15 2.48 -23.45	30.54 1.92 -12.62	28.46 1.48 -14.02	25.51 1.22 -12.93
NARROWS_GT2_4 24239	26.17 1.75 -7.55	24.35 1.68 -6.21	23.61 1.62 -6.73	23.23 1.56 -6.54	23.46 1.63 -5.56	26.99 1.72 -7.72	32.02 3.12 -0.01	35.53 3.83 -0.01	37.26 4.14 -0.01	36.46 4.02 -0.02	34.90 3.87 -0.02	32.66 3.65 -0.02	30.70 3.22 -1.51	31.05 2.89 -5.20	30.28 2.74 -5.59	30.52 2.44 -8.59	39.53 3.23 -10.24	46.86 4.71 -1.19	42.01 4.44 -1.73	42.49 3.40 -12.09	45.15 2.48 -23.45	30.54 1.92 -12.62	28.46 1.48 -14.02	25.51 1.22 -12.93
NARROWS_GT2_5 24240	26.17 1.75 -7.55	24.35 1.68 -6.21	23.61 1.62 -6.73	23.23 1.56 -6.54	23.46 1.63 -5.56	26.99 1.72 -7.72	32.02 3.12 -0.01	35.53 3.83 -0.01	37.26 4.14 -0.01	36.46 4.02 -0.02	34.90 3.87 -0.02	32.66 3.65 -0.02	30.70 3.22 -1.51	31.05 2.89 -5.20	30.28 2.74 -5.59	30.52 2.44 -8.59	39.53 3.23 -10.24	46.86 4.71 -1.19	42.01 4.44 -1.73	42.49 3.40 -12.09	45.15 2.48 -23.45	30.54 1.92 -12.62	28.46 1.48 -14.02	25.51 1.22 -12.93
NARROWS_GT2_6 24241	26.17 1.75 -7.55	24.35 1.68 -6.21	23.61 1.62 -6.73	23.23 1.56 -6.54	23.46 1.63 -5.56	26.99 1.72 -7.72	32.02 3.12 -0.01	35.53 3.83 -0.01	37.26 4.14 -0.01	36.46 4.02 -0.02	34.90 3.87 -0.02	32.66 3.65 -0.02	30.70 3.22 -1.51	31.05 2.89 -5.20	30.28 2.74 -5.59	30.52 2.44 -8.59	39.53 3.23 -10.24	46.86 4.71 -1.19	42.01 4.44 -1.73	42.49 3.40 -12.09	45.15 2.48 -23.45	30.54 1.92 -12.62	28.46 1.48 -14.02	25.51 1.22 -12.93
NARROWS_GT2_7 24242	26.17 1.75 -7.55	24.35 1.68 -6.21	23.61 1.62 -6.73	23.23 1.56 -6.54	23.46 1.63 -5.56	26.99 1.72 -7.72	32.02 3.12 -0.01	35.53 3.83 -0.01	37.26 4.14 -0.01	36.46 4.02 -0.02	34.90 3.87 -0.02	32.66 3.65 -0.02	30.70 3.22 -1.51	31.05 2.89 -5.20	30.28 2.74 -5.59	30.52 2.44 -8.59	39.53 3.23 -10.24	46.86 4.71 -1.19	42.01 4.44 -1.73	42.49 3.40 -12.09	45.15 2.48 -23.45	30.54 1.92 -12.62	28.46 1.48 -14.02	25.51 1.22 -12.93
NARROWS_GT2_8 24243	26.17 1.75 -7.55	24.35 1.68 -6.21	23.61 1.62 -6.73	23.23 1.56 -6.54	23.46 1.63 -5.56	26.99 1.72 -7.72	32.02 3.12 -0.01	35.53 3.83 -0.01	37.26 4.14 -0.01	36.46 4.02 -0.02	34.90 3.87 -0.02	32.66 3.65 -0.02	30.70 3.22 -1.51	31.05 2.89 -5.20	30.28 2.74 -5.59	30.52 2.44 -8.59	39.53 3.23 -10.24	46.86 4.71 -1.19	42.01 4.44 -1.73	42.49 3.40 -12.09	45.15 2.48 -23.45	30.54 1.92 -12.62	28.46 1.48 -14.02	25.51 1.22 -12.93
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	26.80 1.47 -8.47	24.88 1.45 -6.97	24.18 1.36 -7.55	23.81 1.35 -7.34	23.97 1.47 -6.24	27.85 1.63 -8.67	31.64 2.75 0.00	35.02 3.33 0.00	36.29 3.18 0.00	35.37 2.95 0.00	33.67 2.67 0.00	31.48 2.49 0.00	29.91 2.26 -1.68	31.03 2.23 -5.84	30.34 2.11 -6.28	31.05 1.89 -9.67	40.25 2.66 -11.53	46.73 4.42 -1.35	41.62 3.84 -1.95	41.23 2.86 -11.37	37.16 2.02 -15.92	31.88 1.66 -14.21	30.07 1.30 -15.81	26.89 0.94 -14.59
NEG CAPITAL___MECHNVIL 23645	28.76 1.48 -10.40	26.45 1.43 -8.56	25.81 1.27 -9.27	25.43 1.28 -9.02	25.41 1.48 -7.66	29.76 1.56 -10.65	31.75 2.86 0.00	34.41 2.73 0.00	36.09 2.98 0.00	35.34 2.92 0.00	33.73 2.73 0.00	31.72 2.72 0.00	30.51 2.47 -2.07	32.35 2.20 -7.19	31.81 2.13 -7.73	33.21 1.81 -11.90	42.70 2.45 -14.20	46.71 4.10 -1.66	41.64 3.41 -2.40	43.50 2.51 -14.00	40.52 1.71 -19.59	34.94 1.44 -17.49	33.59 1.17 -19.46	30.28 0.97 -17.95
NEG CENTRAL_HIGH_ACRES 23767	17.44 -0.32 -0.90	16.77 -0.43 -0.74	15.69 -0.38 -0.80	15.53 -0.38 -0.78	16.53 -0.41 -0.66	18.13 -0.33 -0.92	28.43 -0.46 0.00	31.25 -0.44 0.00	32.38 -0.73 0.00	31.80 -0.62 0.00	30.35 -0.65 0.00	28.29 -0.70 0.00	25.55 -0.60 -0.18	23.05 -0.53 -0.62	22.11 -0.50 -0.66	20.03 -0.49 -1.02	26.47 -0.81 -1.22	39.46 -1.64 -0.14	34.79 -1.26 -0.21	27.41 -0.78 -1.20	20.46 -0.44 -1.68	17.27 -0.24 -1.50	14.48 -0.15 -1.67	12.74 -0.16 -1.54
NEG CENTRAL___DRP 24199	18.11 0.25 -0.99	17.44 0.16 -0.82	16.31 0.15 -0.88	16.15 0.17 -0.86	17.18 0.18 -0.73	18.84 0.28 -1.02	29.47 0.58 0.00	32.45 0.76 0.00	33.71 0.60 0.00	33.07 0.65 0.00	31.65 0.65 0.00	29.57 0.58 0.00	26.58 0.41 -0.20	23.96 0.32 -0.68	22.97 0.28 -0.73	20.88 0.25 -1.13	27.59 0.18 -1.35	41.16 0.04 -0.16	36.24 0.18 -0.23	28.56 0.24 -1.33	21.33 0.25 -1.86	17.94 0.27 -1.66	15.04 0.23 -1.85	13.24 0.17 -1.70
NEG CENTRAL___INDECK 23768	18.93 0.74 -1.32	18.10 0.56 -1.08	16.98 0.53 -1.17	16.80 0.53 -1.14	17.81 0.57 -0.97	19.72 0.82 -1.35	30.60 1.70 0.00	33.72 2.03 0.00	34.83 1.72 0.00	34.24 1.81 0.00	32.71 1.70 0.00	30.38 1.39 0.00	27.45 1.22 -0.26	24.90 1.03 -0.91	23.89 0.96 -0.98	21.76 0.76 -1.50	28.58 0.73 -1.79	41.86 0.70 -0.21	37.03 0.90 -0.30	29.60 0.84 -1.77	22.44 0.75 -2.47	18.98 0.77 -2.21	16.05 0.64 -2.46	14.13 0.50 -2.27
NEG CENTRAL___SENECA 23627	18.41 0.44 -1.10	17.68 0.31 -0.91	16.56 0.31 -0.98	16.38 0.30 -0.96	17.43 0.34 -0.81	19.15 0.47 -1.13	29.88 0.98 0.00	32.92 1.23 0.00	34.14 1.03 0.00	33.52 1.10 0.00	32.06 1.05 0.00	29.95 0.96 0.00	26.91 0.73 -0.22	24.31 0.60 -0.76	23.32 0.55 -0.82	21.20 0.45 -1.26	27.97 0.42 -1.50	41.50 0.37 -0.18	36.55 0.46 -0.25	28.96 0.49 -1.48	21.73 0.44 -2.07	18.30 0.45 -1.85	15.39 0.38 -2.05	13.54 0.28 -1.90
NEG CENTRAL___STATE_STREET 24147	18.19 0.35 -0.97	17.53 0.28 -0.79	16.37 0.24 -0.86	16.22 0.26 -0.84	17.28 0.29 -0.71	18.90 0.37 -0.99	29.59 0.69 0.00	32.57 0.89 0.00	33.90 0.79 0.00	33.23 0.81 0.00	31.81 0.80 0.00	29.77 0.78 0.00	26.76 0.60 -0.19	24.08 0.46 -0.66	23.08 0.42 -0.71	21.01 0.41 -1.10	27.78 0.42 -1.31	41.64 0.53 -0.15	36.56 0.50 -0.22	28.75 0.46 -1.29	21.42 0.38 -1.81	17.98 0.35 -1.62	15.05 0.28 -1.80	13.25 0.23 -1.66

NEG MILLWOOD___DRP 24198	26.29 1.60 -7.82	24.44 1.55 -6.44	23.69 1.45 -6.97	23.33 1.42 -6.78	23.50 1.47 -5.76	27.17 1.61 -8.01	31.95 3.06 0.00	35.39 3.71 0.00	37.08 3.97 0.00	36.18 3.76 0.00	34.60 3.59 0.00	32.32 3.33 0.00	30.42 2.91 -1.54	30.96 2.64 -5.36	30.19 2.48 -5.76	30.54 2.18 -8.86	39.76 3.13 -10.58	47.06 4.87 -1.24	41.92 4.30 -1.79	40.69 3.27 -10.43	36.16 2.34 -14.60	30.91 1.87 -13.03	28.83 1.37 -14.50	25.79 1.06 -13.37
NEG NORTH_FLCN_SEA 23793	16.31 -0.56 0.00	16.00 -0.46 0.00	14.83 -0.44 0.00	14.69 -0.44 0.00	15.80 -0.47 0.00	17.14 -0.40 0.00	28.26 -0.64 0.00	30.93 -0.76 0.00	32.31 -0.79 0.00	31.68 -0.74 0.00	30.38 -0.62 0.00	28.24 -0.75 0.00	25.34 -0.62 0.00	22.43 -0.53 0.00	21.54 -0.42 0.00	19.01 -0.49 0.00	25.51 -0.55 0.00	40.30 -0.66 0.00	34.97 -0.86 0.00	26.05 -0.95 0.00	18.49 -0.73 0.00	15.19 -0.82 0.00	12.19 -0.78 0.00	10.89 -0.48 0.00
NEG NORTH_KES_CHATEGAY 23792	16.09 -0.78 0.00	15.80 -0.66 0.00	14.64 -0.63 0.00	14.50 -0.62 0.00	15.62 -0.65 0.00	16.92 -0.63 0.00	27.88 -1.01 0.00	30.48 -1.20 0.00	31.85 -1.26 0.00	31.22 -1.20 0.00	29.95 -1.05 0.00	27.83 -1.16 0.00	25.01 -0.96 0.00	22.13 -0.83 0.00	21.23 -0.72 0.00	18.76 -0.74 0.00	25.17 -0.89 0.00	39.81 -1.15 0.00	34.55 -1.29 0.00	25.75 -1.24 0.00	18.26 -0.96 0.00	15.02 -0.99 0.00	12.07 -0.89 0.00	10.75 -0.61 0.00
NEG NORTH___ALICE_FALLS 23915	16.28 -0.59 0.00	15.96 -0.49 0.00	14.80 -0.47 0.00	14.64 -0.48 0.00	15.75 -0.52 0.00	17.12 -0.42 0.00	28.23 -0.66 0.00	30.86 -0.82 0.00	32.22 -0.89 0.00	31.58 -0.84 0.00	30.32 -0.68 0.00	28.15 -0.84 0.00	25.29 -0.68 0.00	22.39 -0.57 0.00	21.51 -0.44 0.00	18.97 -0.53 0.00	25.46 -0.60 0.00	40.26 -0.70 0.00	34.90 -0.93 0.00	26.00 -1.00 0.00	18.47 -0.75 0.00	15.13 -0.88 0.00	12.11 -0.86 0.00	10.84 -0.52 0.00
NEG NORTH___LWR_SARANAC 23913	16.28 -0.59 0.00	15.96 -0.49 0.00	14.80 -0.47 0.00	14.64 -0.48 0.00	15.75 -0.52 0.00	17.12 -0.42 0.00	28.23 -0.66 0.00	30.86 -0.82 0.00	32.22 -0.89 0.00	31.58 -0.84 0.00	30.32 -0.68 0.00	28.15 -0.84 0.00	25.29 -0.68 0.00	22.39 -0.57 0.00	21.51 -0.44 0.00	18.97 -0.53 0.00	25.46 -0.60 0.00	40.26 -0.70 0.00	34.90 -0.93 0.00	26.00 -1.00 0.00	18.47 -0.75 0.00	15.13 -0.88 0.00	12.11 -0.86 0.00	10.84 -0.52 0.00
NEG NORTH___PLATTSBURG 23628	16.28 -0.59 0.00	15.96 -0.49 0.00	14.80 -0.47 0.00	14.64 -0.48 0.00	15.75 -0.52 0.00	17.12 -0.42 0.00	28.23 -0.66 0.00	30.86 -0.82 0.00	32.22 -0.89 0.00	31.58 -0.84 0.00	30.32 -0.68 0.00	28.15 -0.84 0.00	25.29 -0.68 0.00	22.39 -0.57 0.00	21.51 -0.44 0.00	18.97 -0.53 0.00	25.46 -0.60 0.00	40.26 -0.70 0.00	34.90 -0.93 0.00	26.00 -1.00 0.00	18.47 -0.75 0.00	15.13 -0.88 0.00	12.11 -0.86 0.00	10.84 -0.52 0.00
NEG WEST_LEA_LOCKPORT 23791	17.83 -0.17 -1.14	17.03 -0.36 -0.94	15.99 -0.29 -1.01	15.79 -0.32 -0.99	16.74 -0.37 -0.84	18.43 -0.28 -1.16	28.60 -0.29 0.00	31.40 -0.29 0.00	32.51 -0.60 0.00	32.13 -0.29 0.00	30.74 -0.25 0.01	28.47 -0.52 0.00	25.57 -0.62 -0.23	23.29 -0.46 -0.79	22.41 -0.39 -0.85	20.23 -0.58 -1.31	26.43 -1.20 -1.57	38.44 -2.70 -0.18	34.27 -1.83 -0.26	27.38 -1.16 -1.54	20.83 -0.56 -2.16	17.84 -0.10 -1.93	15.12 0.01 -2.15	13.23 -0.11 -1.98
NEG WEST___LANCASTR 23811	18.89 0.69 -1.33	18.03 0.48 -1.09	16.94 0.49 -1.18	16.75 0.47 -1.15	17.72 0.47 -0.98	19.52 0.61 -1.36	30.16 1.27 0.00	33.05 1.36 0.00	34.24 1.13 0.00	33.91 1.49 0.00	32.54 1.49 -0.05	30.09 1.10 0.00	27.01 0.78 -0.26	24.61 0.73 -0.92	23.67 0.72 -0.99	21.55 0.53 -1.52	28.08 0.21 -1.81	40.68 -0.49 -0.21	36.29 0.14 -0.31	29.19 0.41 -1.79	22.27 0.54 -2.50	18.96 0.72 -2.24	16.09 0.64 -2.49	14.08 0.42 -2.30
NEG_PENN_ALLEGHNY 23528	20.11 0.74 -2.51	19.16 0.64 -2.06	18.12 0.61 -2.23	17.90 0.61 -2.17	18.77 0.65 -1.85	20.87 0.75 -2.57	30.28 1.39 0.00	33.30 1.62 0.00	34.70 1.59 0.00	34.04 1.62 0.00	32.58 1.58 0.00	30.47 1.48 0.00	27.66 1.20 -0.50	25.72 1.03 -1.73	24.77 0.96 -1.86	23.21 0.86 -2.86	30.45 0.99 -3.41	42.67 1.31 -0.40	37.70 1.29 -0.58	31.46 1.11 -3.36	24.77 0.84 -4.70	20.96 0.75 -4.20	18.23 0.60 -4.67	16.16 0.49 -4.31
NEG___GEN_MONROE 24207	17.82 0.02 -0.94	17.12 -0.11 -0.77	16.03 -0.08 -0.84	15.85 -0.09 -0.81	16.88 -0.08 -0.69	18.58 0.07 -0.96	29.18 0.29 0.00	32.01 0.32 0.00	33.14 0.03 0.00	32.65 0.23 0.00	31.13 0.12 0.00	28.93 -0.06 0.00	26.15 0.00 -0.19	23.65 0.05 -0.64	22.69 0.04 -0.69	20.51 -0.06 -1.07	27.02 -0.31 -1.27	40.12 -0.98 -0.15	35.51 -0.54 -0.21	28.00 -0.24 -1.25	20.96 -0.02 -1.75	17.73 0.16 -1.57	14.89 0.18 -1.74	13.08 0.11 -1.61
NEPA___ENERGY 23901	18.63 0.51 -1.26	17.77 0.28 -1.03	16.71 0.32 -1.12	16.49 0.27 -1.09	17.46 0.26 -0.93	19.24 0.40 -1.29	29.88 0.98 0.00	32.89 1.20 0.00	34.04 0.93 0.00	33.68 1.26 0.00	32.30 1.27 -0.03	29.83 0.84 0.00	26.66 0.44 -0.25	24.24 0.41 -0.87	23.31 0.42 -0.94	21.11 0.18 -1.44	27.57 -0.21 -1.72	40.01 -1.15 -0.20	35.66 -0.47 -0.29	28.56 -0.13 -1.70	21.75 0.15 -2.37	18.57 0.45 -2.12	15.75 0.43 -2.36	13.73 0.19 -2.18
NEVERSINK___HYD 23608	25.18 1.40 -6.92	23.52 1.37 -5.69	22.73 1.30 -6.17	22.40 1.27 -6.00	22.70 1.33 -5.10	26.12 1.49 -7.08	31.61 2.72 0.00	35.05 3.36 0.00	36.58 3.48 0.00	35.73 3.31 0.00	34.07 3.07 0.00	31.86 2.87 0.00	29.83 2.49 -1.37	30.06 2.34 -4.76	29.27 2.20 -5.12	29.34 1.97 -7.88	38.19 2.74 -9.40	46.35 4.30 -1.10	41.29 3.87 -1.59	39.20 2.94 -9.26	34.31 2.11 -12.97	29.27 1.68 -11.58	27.10 1.26 -12.88	24.18 0.93 -11.88
NEWTON___FALLS_HYD 23847	15.94 -0.93 0.00	15.58 -0.87 0.00	14.45 -0.82 0.00	14.31 -0.82 0.00	15.43 -0.85 0.00	16.65 -0.89 0.00	27.62 -1.27 0.00	30.11 -1.58 0.00	31.78 -1.33 0.00	31.16 -1.26 0.00	29.58 -1.43 0.00	27.57 -1.42 0.00	24.69 -1.27 0.00	21.72 -1.24 0.00	20.79 -1.16 0.00	18.52 -0.97 0.00	24.81 -1.25 0.00	39.52 -1.43 0.00	34.33 -1.50 0.00	25.75 -1.24 0.00	18.17 -1.06 0.00	15.06 -0.94 0.00	12.16 -0.80 0.00	10.74 -0.62 0.00
NIAGARA_115E_LBMP 323715	17.48 -0.54 -1.16	16.69 -0.72 -0.95	15.67 -0.63 -1.03	15.49 -0.63 -1.00	16.39 -0.73 -0.85	18.06 -0.67 -1.18	27.88 -1.01 0.00	30.58 -1.11 0.00	31.65 -1.46 0.00	31.29 -1.14 0.00	29.95 -1.02 0.03	27.75 -1.25 0.00	24.93 -1.27 -0.23	22.73 -1.03 -0.80	21.90 -0.92 -0.87	19.76 -1.07 -1.33	25.80 -1.85 -1.59	37.42 -3.73 -0.19	33.42 -2.69 -0.27	26.73 -1.84 -1.57	20.38 -1.04 -2.19	17.47 -0.50 -1.96	14.86 -0.29 -2.18	13.01 -0.36 -2.01
NIAGARA_115W_LBMP 323714	17.47 -0.56 -1.16	16.68 -0.72 -0.95	15.67 -0.63 -1.03	15.48 -0.65 -1.00	16.37 -0.75 -0.85	18.04 -0.68 -1.18	27.82 -1.07 0.00	30.45 -1.24 0.00	31.55 -1.56 0.00	31.19 -1.23 0.00	29.86 -1.15 0.00	27.66 -1.33 0.00	24.85 -1.35 -0.23	22.68 -1.08 -0.80	21.85 -0.97 -0.86	19.77 -1.05 -1.33	25.81 -1.82 -1.58	37.33 -3.81 -0.18	33.34 -2.76 -0.27	26.69 -1.86 -1.56	20.35 -1.06 -2.18	17.46 -0.50 -1.95	14.85 -0.29 -2.17	13.01 -0.35 -2.00

NIAGARA_230_LBMP 323716	17.67 -0.34 -1.14	16.87 -0.53 -0.94	15.86 -0.43 -1.02	15.66 -0.45 -0.99	16.59 -0.52 -0.84	18.26 -0.46 -1.17	28.17 -0.72 0.00	30.83 -0.85 0.00	31.95 -1.16 0.00	31.55 -0.87 0.00	30.16 -0.84 0.01	27.98 -1.02 0.00	25.15 -1.04 -0.23	22.95 -0.80 -0.79	22.12 -0.68 -0.85	20.01 -0.80 -1.31	26.11 -1.51 -1.56	37.86 -3.28 -0.18	33.80 -2.29 -0.26	27.08 -1.46 -1.54	20.61 -0.77 -2.15	17.66 -0.27 -1.92	15.00 -0.10 -2.14	13.14 -0.19 -1.97
NIAGARA____ 23760	17.50 -0.52 -1.15	16.70 -0.71 -0.95	15.70 -0.60 -1.03	15.51 -0.62 -1.00	16.41 -0.72 -0.85	18.08 -0.65 -1.18	27.94 -0.95 0.00	30.64 -1.04 0.00	31.75 -1.36 0.00	31.35 -1.07 0.00	30.00 -0.99 0.01	27.80 -1.19 0.00	25.00 -1.19 -0.23	22.80 -0.96 -0.80	21.96 -0.86 -0.86	19.86 -0.95 -1.32	25.91 -1.72 -1.58	37.62 -3.52 -0.18	33.59 -2.51 -0.27	26.85 -1.70 -1.55	20.46 -0.94 -2.18	17.51 -0.45 -1.95	14.86 -0.27 -2.17	13.02 -0.35 -2.01
NINE_MILE_1 23575	17.01 -0.34 -0.48	16.49 -0.36 -0.40	15.36 -0.34 -0.43	15.21 -0.33 -0.42	16.27 -0.36 -0.35	17.65 -0.39 -0.49	28.14 -0.75 0.00	30.86 -0.82 0.00	32.22 -0.89 0.00	31.55 -0.87 0.00	30.17 -0.84 0.00	28.21 -0.78 0.00	25.33 -0.73 -0.10	22.65 -0.64 -0.33	21.69 -0.61 -0.36	19.52 -0.53 -0.55	25.93 -0.78 -0.65	39.68 -1.35 -0.08	34.80 -1.15 -0.11	26.86 -0.78 -0.64	19.61 -0.52 -0.90	16.45 -0.37 -0.81	13.63 -0.23 -0.90	11.96 -0.23 -0.83
NINE_MILE_2 23744	17.01 -0.34 -0.48	16.49 -0.36 -0.40	15.36 -0.34 -0.43	15.21 -0.33 -0.42	16.27 -0.36 -0.35	17.65 -0.39 -0.49	28.14 -0.75 0.00	30.86 -0.82 0.00	32.22 -0.89 0.00	31.55 -0.87 0.00	30.17 -0.84 0.00	28.21 -0.78 0.00	25.33 -0.73 -0.10	22.65 -0.64 -0.33	21.69 -0.61 -0.36	19.52 -0.53 -0.55	25.93 -0.78 -0.65	39.68 -1.35 -0.08	34.80 -1.15 -0.11	26.85 -0.78 -0.64	19.62 -0.50 -0.90	16.44 -0.37 -0.80	13.62 -0.23 -0.89	11.97 -0.22 -0.82
NM_CAPITAL____DRP 24208	28.05 1.22 -9.97	25.83 1.17 -8.20	25.24 1.08 -8.88	24.84 1.07 -8.64	24.78 1.17 -7.34	29.03 1.28 -10.20	31.00 2.11 0.00	33.75 2.06 0.00	35.13 2.02 0.00	34.37 1.95 0.00	32.92 1.92 0.00	30.87 1.88 0.00	29.79 1.84 -1.98	31.45 1.61 -6.89	30.92 1.56 -7.40	32.26 1.36 -11.40	41.32 1.67 -13.60	45.13 2.58 -1.59	40.43 2.30 -2.30	42.13 1.73 -13.41	39.22 1.23 -18.77	33.92 1.15 -16.76	32.54 0.93 -18.64	29.38 0.82 -17.20
NM_CENTRAL____DRP 24181	17.58 0.05 -0.66	17.00 0.00 -0.55	15.86 0.00 -0.59	15.70 0.00 -0.58	16.78 0.02 -0.49	18.26 0.04 -0.68	28.92 0.03 0.00	31.82 0.13 0.00	33.18 0.07 0.00	32.49 0.06 0.00	31.09 0.09 0.00	29.08 0.09 0.00	26.12 0.03 -0.13	23.42 0.00 -0.46	22.42 -0.02 -0.49	20.25 0.00 -0.76	26.88 -0.08 -0.90	40.78 -0.28 -0.11	35.77 -0.21 -0.15	27.80 -0.08 -0.89	20.47 0.00 -1.25	17.17 0.05 -1.11	14.28 0.08 -1.24	12.55 0.05 -1.14
NM_FRONTIER____DRP 24179	17.47 -0.56 -1.16	16.68 -0.72 -0.95	15.67 -0.63 -1.03	15.48 -0.65 -1.00	16.37 -0.75 -0.85	18.04 -0.68 -1.18	27.82 -1.07 0.00	30.45 -1.24 0.00	31.55 -1.56 0.00	31.19 -1.23 0.00	29.86 -1.15 0.00	27.66 -1.33 0.00	24.85 -1.35 -0.23	22.68 -1.08 -0.80	21.85 -0.97 -0.86	19.77 -1.05 -1.33	25.81 -1.82 -1.58	37.33 -3.81 -0.18	33.34 -2.76 -0.27	26.69 -1.86 -1.56	20.35 -1.06 -2.18	17.46 -0.50 -1.95	14.85 -0.29 -2.17	13.01 -0.35 -2.00
NM_ST_REGIS____HYD 24053	15.60 -1.27 0.00	15.31 -1.15 0.00	14.19 -1.08 0.00	14.04 -1.09 0.00	15.12 -1.15 0.00	16.35 -1.19 0.00	26.93 -1.97 0.00	29.31 -2.38 0.00	30.83 -2.28 0.00	30.22 -2.21 0.00	28.83 -2.17 0.00	26.79 -2.20 0.00	24.07 -1.89 0.00	21.24 -1.72 0.00	20.37 -1.58 0.00	18.13 -1.37 0.00	24.42 -1.64 0.00	39.03 -1.92 0.00	33.83 -2.01 0.00	25.24 -1.75 0.00	17.76 -1.46 0.00	14.60 -1.41 0.00	11.77 -1.19 0.00	10.50 -0.86 0.00
NORTHPORT____1 23551	26.53 2.13 -7.54	24.72 2.06 -6.20	23.82 1.83 -6.71	23.58 1.92 -6.53	23.66 1.84 -5.55	28.42 2.49 -8.39	34.77 4.33 -1.54	37.96 4.91 -1.36	38.37 5.13 -0.13	37.48 4.90 -0.17	38.60 4.65 -2.95	37.17 4.38 -3.80	33.23 3.89 -3.37	33.48 3.51 -7.01	33.99 3.32 -8.72	35.76 2.96 -13.29	44.27 3.88 -14.33	58.42 5.73 -11.73	49.49 5.27 -8.38	46.71 4.08 -15.64	41.01 3.06 -18.73	38.49 2.45 -20.03	29.43 1.96 -14.50	26.37 1.61 -13.39
NORTHPORT____2 23552	26.53 2.13 -7.54	24.72 2.06 -6.20	23.82 1.83 -6.71	23.58 1.92 -6.53	23.66 1.84 -5.55	28.42 2.49 -8.39	34.77 4.33 -1.54	37.96 4.91 -1.36	38.37 5.13 -0.13	37.48 4.90 -0.17	38.60 4.65 -2.95	37.17 4.38 -3.80	33.23 3.89 -3.37	33.48 3.51 -7.01	33.99 3.32 -8.72	35.76 2.96 -13.29	44.27 3.88 -14.33	58.42 5.73 -11.73	49.49 5.27 -8.38	46.71 4.08 -15.64	41.01 3.06 -18.73	38.49 2.45 -20.03	29.43 1.96 -14.50	26.37 1.61 -13.39
NORTHPORT____3 23553	26.77 2.36 -7.54	24.99 2.32 -6.21	24.17 2.18 -6.72	23.89 2.22 -6.54	24.01 2.18 -5.55	28.02 1.56 -8.91	33.64 2.92 -1.83	36.83 3.55 -1.59	37.18 3.74 -0.33	36.44 3.60 -0.42	38.66 3.47 -4.19	37.58 3.25 -5.35	32.94 2.83 -4.15	33.27 2.55 -7.76	34.14 2.41 -9.77	36.58 2.14 -14.94	45.15 3.02 -16.07	58.31 4.51 -12.85	50.01 4.15 -10.02	50.72 3.18 -20.54	42.25 2.34 -20.68	39.20 1.78 -21.41	29.53 1.35 -15.21	26.49 1.07 -14.06
NORTHPORT____4 23650	26.77 2.36 -7.54	24.99 2.32 -6.21	24.17 2.18 -6.72	23.89 2.22 -6.54	24.01 2.18 -5.55	28.02 1.56 -8.91	33.64 2.92 -1.83	36.83 3.55 -1.59	37.18 3.74 -0.33	36.44 3.60 -0.42	38.66 3.47 -4.19	37.58 3.25 -5.35	32.94 2.83 -4.15	33.27 2.55 -7.76	34.14 2.41 -9.77	36.58 2.14 -14.94	45.15 3.02 -16.07	58.31 4.51 -12.85	50.01 4.15 -10.02	50.72 3.18 -20.54	42.25 2.34 -20.68	39.20 1.78 -21.41	29.53 1.35 -15.21	26.49 1.07 -14.06
NORTHPORT____IC 23718	26.53 2.13 -7.54	24.72 2.06 -6.20	23.82 1.83 -6.71	23.58 1.92 -6.53	23.66 1.84 -5.55	28.42 2.49 -8.39	34.77 4.33 -1.54	37.96 4.91 -1.36	38.37 5.13 -0.13	37.48 4.90 -0.17	38.60 4.65 -2.95	37.17 4.38 -3.80	33.23 3.89 -3.37	33.48 3.51 -7.01	33.99 3.32 -8.72	35.76 2.96 -13.29	44.27 3.88 -14.33	58.42 5.73 -11.73	49.49 5.27 -8.38	46.71 4.08 -15.64	41.01 3.06 -18.73	38.49 2.45 -20.03	29.43 1.96 -14.50	26.37 1.61 -13.39
NPX_GEN_1385_PROXY 323591	26.48 2.07 -7.54	24.67 2.01 -6.20	23.77 1.79 -6.71	23.60 1.94 -6.53	23.67 1.85 -5.55	28.60 2.67 -8.39	35.00 4.56 -1.54	38.69 5.64 -1.36	38.87 5.63 -0.13	37.26 4.67 -0.17	38.29 4.34 -2.95	36.88 4.09 -3.80	33.08 3.74 -3.37	33.32 3.35 -7.01	33.83 3.16 -8.72	35.62 2.83 -13.29	44.12 3.73 -14.33	58.30 5.61 -11.73	49.38 5.16 -8.38	46.52 3.89 -15.64	40.87 2.92 -18.73	38.38 2.34 -20.03	29.40 1.93 -14.50	26.29 1.53 -13.39
NPX_GEN_CSC 323557	26.76 2.36 -7.54	24.98 2.32 -6.20	23.94 1.96 -6.71	23.84 2.18 -6.54	23.92 2.10 -5.55	28.65 2.63 -8.47	34.96 4.45 -1.62	38.26 5.17 -1.40	38.67 5.40 -0.16	37.78 5.16 -0.21	39.09 4.96 -3.13	37.63 4.61 -4.03	33.54 4.08 -3.50	33.76 3.67 -7.13	34.32 3.49 -8.88	36.17 3.08 -13.59	45.05 4.40 -14.58	59.45 6.60 -11.89	50.62 6.17 -8.62	48.04 4.70 -16.35	41.60 3.36 -19.01	39.11 2.58 -20.53	29.72 2.14 -14.62	26.64 1.78 -13.50

NSINS_S_GLNS_FALLS 23858	28.56 1.38 -10.31	26.26 1.32 -8.49	25.63 1.18 -9.19	25.26 1.19 -8.94	25.25 1.38 -7.59	29.57 1.47 -10.55	31.70 2.80 0.00	34.25 2.57 0.00	36.02 2.91 0.00	35.27 2.85 0.00	33.64 2.63 0.00	31.80 2.81 0.00	30.51 2.49 -2.05	32.43 2.34 -7.13	31.88 2.26 -7.66	33.14 1.85 -11.79	42.68 2.56 -14.07	46.90 4.30 -1.64	41.58 3.37 -2.38	43.32 2.46 -13.87	40.30 1.65 -19.42	34.71 1.36 -17.34	33.34 1.09 -19.29	30.02 0.86 -17.80
NUCOR_STEEL____DRP 24197	18.09 0.30 -0.92	17.45 0.23 -0.76	16.29 0.20 -0.82	16.14 0.21 -0.80	17.18 0.23 -0.68	18.79 0.30 -0.95	29.41 0.52 0.00	32.39 0.70 0.00	33.71 0.60 0.00	33.01 0.58 0.00	31.59 0.59 0.00	29.57 0.58 0.00	26.56 0.41 -0.18	23.92 0.32 -0.64	22.92 0.28 -0.68	20.84 0.29 -1.05	27.60 0.29 -1.26	41.39 0.29 -0.15	36.33 0.29 -0.21	28.56 0.33 -1.24	21.24 0.29 -1.73	17.84 0.29 -1.55	14.93 0.25 -1.72	13.13 0.18 -1.59
NYISO_LBMP_REFERENCE 24008	16.87 0.00 0.00	16.46 0.00 0.00	15.27 0.00 0.00	15.13 0.00 0.00	16.27 0.00 0.00	17.55 0.00 0.00	28.89 0.00 0.00	31.69 0.00 0.00	33.11 0.00 0.00	32.42 0.00 0.00	31.00 0.00 0.00	28.99 0.00 0.00	25.97 0.00 0.00	22.96 0.00 0.00	21.95 0.00 0.00	19.50 0.00 0.00	26.06 0.00 0.00	40.96 0.00 0.00	35.84 0.00 0.00	26.99 0.00 0.00	19.22 0.00 0.00	16.01 0.00 0.00	12.96 0.00 0.00	11.36 0.00 0.00
NYPA_BRENTWD____GT 24164	26.70 2.29 -7.54	24.88 2.22 -6.20	23.97 1.98 -6.72	23.73 2.07 -6.54	23.82 2.00 -5.55	28.68 2.56 -8.57	35.04 4.48 -1.67	38.34 5.20 -1.45	38.74 5.43 -0.20	37.90 5.22 -0.25	39.30 4.96 -3.34	37.95 4.67 -4.29	33.74 4.13 -3.64	33.95 3.72 -7.27	34.53 3.51 -9.06	36.44 3.10 -13.84	45.08 4.14 -14.88	59.23 6.18 -12.09	50.40 5.66 -8.90	48.53 4.35 -17.19	41.76 3.19 -19.35	39.11 2.50 -20.60	29.78 2.06 -14.75	26.68 1.69 -13.62
NYPA_GOWANUS____GT5 24156	26.17 1.75 -7.55	24.35 1.68 -6.21	23.61 1.62 -6.73	23.23 1.56 -6.54	23.46 1.63 -5.56	26.99 1.72 -7.72	32.02 3.12 -0.01	35.53 3.83 -0.01	37.26 4.14 -0.01	36.46 4.02 -0.02	34.90 3.87 -0.02	32.66 3.65 -0.02	30.70 3.22 -1.51	31.05 2.89 -5.20	30.28 2.74 -5.59	30.52 2.44 -8.59	39.53 3.23 -10.24	46.86 4.71 -1.19	42.01 4.44 -1.73	42.49 3.40 -12.09	45.15 2.48 -23.45	30.54 1.92 -12.62	28.46 1.48 -14.02	25.51 1.22 -12.93
NYPA_GOWANUS____GT6 24157	26.17 1.75 -7.55	24.35 1.68 -6.21	23.61 1.62 -6.73	23.23 1.56 -6.54	23.46 1.63 -5.56	26.99 1.72 -7.72	32.02 3.12 -0.01	35.53 3.83 -0.01	37.26 4.14 -0.01	36.46 4.02 -0.02	34.90 3.87 -0.02	32.66 3.65 -0.02	30.70 3.22 -1.51	31.05 2.89 -5.20	30.28 2.74 -5.59	30.52 2.44 -8.59	39.53 3.23 -10.24	46.86 4.71 -1.19	42.01 4.44 -1.73	42.49 3.40 -12.09	45.15 2.48 -23.45	30.54 1.92 -12.62	28.46 1.48 -14.02	25.51 1.22 -12.93
NYPA_HARLEM__RVR__GT1 24160	26.06 1.65 -7.54	24.21 1.55 -6.20	23.49 1.50 -6.72	23.10 1.44 -6.54	23.30 1.48 -5.55	26.77 1.51 -7.72	31.57 2.69 0.01	35.01 3.33 0.01	36.74 3.64 0.01	35.95 3.53 0.01	34.43 3.44 0.01	32.20 3.22 0.01	30.28 2.83 -1.48	30.70 2.57 -5.17	29.93 2.41 -5.56	30.22 2.16 -8.56	39.16 2.89 -10.21	46.32 4.18 -1.19	41.49 3.94 -1.72	40.09 3.02 -10.07	35.55 2.23 -14.10	30.29 1.70 -12.59	28.25 1.28 -14.00	25.41 1.13 -12.93
NYPA_HARLEM__RVR__GT2 24161	26.06 1.65 -7.54	24.21 1.55 -6.20	23.49 1.50 -6.72	23.10 1.44 -6.54	23.30 1.48 -5.55	26.77 1.51 -7.72	31.57 2.69 0.01	35.01 3.33 0.01	36.74 3.64 0.01	35.95 3.53 0.01	34.43 3.44 0.01	32.20 3.22 0.01	30.28 2.83 -1.48	30.70 2.57 -5.17	29.93 2.41 -5.56	30.22 2.16 -8.56	39.16 2.89 -10.21	46.32 4.18 -1.19	41.49 3.94 -1.72	40.09 3.02 -10.07	35.55 2.23 -14.10	30.29 1.70 -12.59	28.25 1.28 -14.00	25.41 1.13 -12.93
NYPA_KENT____GT 24152	26.11 1.70 -7.54	24.30 1.63 -6.21	23.55 1.56 -6.72	23.18 1.51 -6.54	23.39 1.56 -5.56	26.94 1.67 -7.72	31.93 3.03 0.00	35.40 3.71 0.00	37.15 4.04 0.00	36.35 3.92 -0.01	34.79 3.78 -0.01	32.57 3.56 -0.01	30.61 3.14 -1.50	30.97 2.82 -5.19	30.21 2.68 -5.58	30.45 2.38 -8.58	39.47 3.18 -10.23	46.74 4.59 -1.19	41.90 4.33 -1.73	41.54 3.32 -11.23	41.10 2.42 -19.45	30.49 1.87 -12.61	28.42 1.44 -14.01	25.47 1.18 -12.93
NYPA_POUCH1____GT 24155	26.17 1.75 -7.55	24.35 1.68 -6.21	23.61 1.62 -6.73	23.24 1.57 -6.54	23.46 1.63 -5.56	26.99 1.72 -7.72	32.02 3.12 -0.01	35.47 3.77 -0.01	37.19 4.07 -0.01	36.40 3.95 -0.02	34.83 3.81 -0.02	32.58 3.56 -0.02	30.65 3.17 -1.51	31.00 2.85 -5.20	30.24 2.70 -5.59	30.48 2.40 -8.59	39.45 3.15 -10.24	46.74 4.59 -1.19	41.94 4.37 -1.73	42.72 3.29 -12.44	46.69 2.40 -25.07	30.48 1.86 -12.62	28.45 1.46 -14.02	25.51 1.22 -12.93
NYPA_VERNON____GT2 24162	26.04 1.64 -7.54	24.23 1.56 -6.21	23.50 1.51 -6.72	23.13 1.47 -6.54	23.34 1.51 -5.55	26.86 1.60 -7.72	31.84 2.95 0.00	35.30 3.61 0.00	37.02 3.91 0.00	36.25 3.82 0.00	34.69 3.69 0.00	32.47 3.48 0.00	30.52 3.06 -1.49	30.89 2.75 -5.18	30.13 2.61 -5.57	30.39 2.32 -8.57	39.38 3.10 -10.22	46.66 4.51 -1.19	41.79 4.51 -1.73	40.63 3.27 -10.37	37.07 2.38 -15.46	30.44 1.84 -12.60	28.36 1.39 -14.01	25.44 1.15 -12.93
NYPA_VERNON____GT3 24163	26.04 1.64 -7.54	24.23 1.56 -6.21	23.50 1.51 -6.72	23.13 1.47 -6.54	23.34 1.51 -5.55	26.86 1.60 -7.72	31.84 2.95 0.00	35.30 3.61 0.00	37.02 3.91 0.00	36.25 3.82 0.00	34.69 3.69 0.00	32.47 3.48 0.00	30.52 3.06 -1.49	30.89 2.75 -5.18	30.13 2.61 -5.57	30.39 2.32 -8.57	39.38 3.10 -10.22	46.66 4.51 -1.19	41.79 4.51 -1.73	40.63 3.27 -10.37	37.07 2.38 -15.46	30.44 1.84 -12.60	28.36 1.39 -14.01	25.44 1.15 -12.93
NYPA__ASTORIA_CC1 323568	26.02 1.62 -7.54	24.21 1.55 -6.20	23.49 1.50 -6.72	23.11 1.45 -6.54	23.32 1.50 -5.55	26.82 1.56 -7.72	31.75 2.86 0.00	35.24 3.55 0.00	36.95 3.84 0.00	36.18 3.76 0.00	34.63 3.63 0.00	32.41 3.42 0.00	30.47 3.01 -1.49	30.84 2.71 -5.18	30.09 2.57 -5.57	30.34 2.28 -8.57	39.32 3.05 -10.22	46.58 4.42 -1.19	41.72 4.15 -1.73	40.28 3.21 -10.08	35.67 2.34 -14.11	30.41 1.81 -12.59	28.33 1.36 -14.01	25.42 1.14 -12.93
NYPA__ASTORIA_CC2 323569	26.02 1.62 -7.54	24.21 1.55 -6.20	23.49 1.50 -6.72	23.11 1.45 -6.54	23.32 1.50 -5.55	26.82 1.56 -7.72	31.75 2.86 0.00	35.24 3.55 0.00	36.95 3.84 0.00	36.18 3.76 0.00	34.63 3.63 0.00	32.41 3.42 0.00	30.47 3.01 -1.49	30.84 2.71 -5.18	30.09 2.57 -5.57	30.34 2.28 -8.57	39.32 3.05 -10.22	46.58 4.42 -1.19	41.72 4.15 -1.73	40.28 3.21 -10.08	35.67 2.34 -14.11	30.41 1.81 -12.59	28.33 1.36 -14.01	25.42 1.14 -12.93
NYPA__HOLTSVILL 23794	26.63 2.23 -7.54	24.83 2.17 -6.20	23.91 1.92 -6.71	23.70 2.04 -6.53	23.77 1.95 -5.55	28.48 2.47 -8.46	34.69 4.19 -1.61	38.06 4.98 -1.40	38.50 5.23 -0.16	37.61 4.99 -0.20	38.88 4.77 -3.11	37.43 4.44 -4.01	33.39 3.95 -3.48	33.63 3.56 -7.12	34.19 3.38 -8.86	35.99 2.92 -13.56	44.73 4.12 -14.56	58.97 6.14 -11.87	50.05 5.63 -8.59	47.58 4.32 -16.27	41.32 3.11 -18.98	38.93 2.42 -20.51	29.56 2.00 -14.60	26.52 1.67 -13.48

NYPA_____HELLGATE_GT1 24158	26.06 1.65 -7.54	24.21 1.55 -6.20	23.49 1.50 -6.72	23.10 1.44 -6.54	23.30 1.48 -5.55	26.77 1.51 -7.72	31.57 2.69 0.01	35.01 3.33 0.01	36.74 3.64 0.01	35.95 3.53 0.01	34.43 3.44 0.01	32.20 3.22 0.01	30.28 2.83 -1.48	30.70 2.57 -5.17	29.93 2.41 -5.56	30.22 2.16 -8.56	39.16 2.89 -10.21	46.32 4.18 -1.19	41.49 3.94 -1.72	40.09 3.02 -10.07	35.55 2.23 -14.10	30.29 1.70 -12.59	28.25 1.28 -14.00	25.41 1.13 -12.93
NYPA_____HELLGATE_GT2 24159	26.06 1.65 -7.54	24.21 1.55 -6.20	23.49 1.50 -6.72	23.10 1.44 -6.54	23.30 1.48 -5.55	26.77 1.51 -7.72	31.57 2.69 0.01	35.01 3.33 0.01	36.74 3.64 0.01	35.95 3.53 0.01	34.43 3.44 0.01	32.20 3.22 0.01	30.28 2.83 -1.48	30.70 2.57 -5.17	29.93 2.41 -5.56	30.22 2.16 -8.56	39.16 2.89 -10.21	46.32 4.18 -1.19	41.49 3.94 -1.72	40.09 3.02 -10.07	35.55 2.23 -14.10	30.29 1.70 -12.59	28.25 1.28 -14.00	25.41 1.13 -12.93
NYS_BARGE___HYD 23848	17.81 -0.19 -1.13	17.01 -0.38 -0.93	15.97 -0.31 -1.01	15.77 -0.33 -0.98	16.71 -0.39 -0.83	18.40 -0.30 -1.15	28.60 -0.29 0.00	31.40 -0.29 0.00	32.48 -0.63 0.00	32.13 -0.29 0.00	30.74 -0.25 0.01	28.47 -0.52 0.00	25.55 -0.65 -0.23	23.26 -0.48 -0.79	22.41 -0.39 -0.85	20.22 -0.58 -1.30	26.39 -1.22 -1.56	38.43 -2.70 -0.18	34.27 -1.83 -0.26	27.37 -1.16 -1.53	20.81 -0.56 -2.15	17.81 -0.11 -1.92	15.10 0.00 -2.13	13.21 -0.12 -1.97
O.H._GEN_BRUCE 24063	17.95 -0.17 -1.25	17.14 -0.35 -1.03	16.11 -0.27 -1.11	15.92 -0.29 -1.08	16.85 -0.34 -0.92	18.56 -0.26 -1.28	28.49 -0.40 0.00	31.15 -0.54 0.00	32.28 -0.83 0.00	31.87 -0.55 0.00	30.47 -0.53 0.00	28.29 -0.70 0.00	25.46 -0.75 -0.25	23.27 -0.55 -0.86	22.40 -0.48 -0.93	20.36 -0.57 -1.43	26.57 -1.20 -1.71	38.37 -2.79 -0.20	34.30 -1.83 -0.29	27.57 -1.11 -1.68	21.06 -0.52 -2.36	18.00 -0.11 -2.10	15.32 0.01 -2.34	13.44 -0.08 -2.16
OAK ORCHARD___HYD 24046	17.80 0.00 -0.93	17.08 -0.15 -0.77	15.99 -0.11 -0.83	15.81 -0.12 -0.81	16.83 -0.13 -0.69	18.48 -0.02 -0.95	28.98 0.09 0.00	31.85 0.16 0.00	32.98 -0.13 0.00	32.39 -0.03 0.00	30.91 -0.09 0.00	28.76 -0.23 0.00	25.99 -0.15 -0.18	23.48 -0.11 -0.64	22.55 -0.09 -0.68	20.40 -0.16 -1.05	26.90 -0.42 -1.26	40.00 -1.10 -0.15	35.33 -0.72 -0.21	27.88 -0.35 -1.24	20.86 -0.10 -1.74	17.65 0.10 -1.55	14.82 0.13 -1.72	13.02 0.07 -1.59
OCC_CHEM___DRP 24175	17.55 -0.47 -1.16	16.75 -0.66 -0.95	15.74 -0.56 -1.03	15.55 -0.57 -1.00	16.46 -0.67 -0.85	18.12 -0.61 -1.18	27.94 -0.95 0.00	30.61 -1.08 0.00	31.72 -1.39 0.00	31.35 -1.07 0.00	30.01 -0.99 0.00	27.80 -1.19 0.00	24.98 -1.22 -0.23	22.80 -0.96 -0.80	21.96 -0.86 -0.86	19.87 -0.95 -1.33	25.92 -1.72 -1.58	37.50 -3.65 -0.19	33.52 -2.58 -0.27	26.83 -1.73 -1.56	20.45 -0.96 -2.19	17.53 -0.43 -1.95	14.92 -0.22 -2.17	13.06 -0.31 -2.00
OLIN_CORP_DRP 24177	17.58 -0.45 -1.17	16.78 -0.64 -0.96	15.77 -0.53 -1.04	15.58 -0.56 -1.01	16.48 -0.65 -0.86	18.16 -0.58 -1.19	28.03 -0.87 0.00	30.74 -0.95 0.00	31.85 -1.26 0.00	31.48 -0.94 0.00	30.09 -0.87 0.04	27.89 -1.10 0.00	25.06 -1.14 -0.23	22.85 -0.92 -0.81	22.01 -0.81 -0.87	19.88 -0.95 -1.34	25.94 -1.72 -1.60	37.66 -3.48 -0.19	33.63 -2.47 -0.27	26.90 -1.67 -1.58	20.51 -0.92 -2.21	17.58 -0.40 -1.97	14.95 -0.21 -2.19	13.09 -0.30 -2.02
OLIN_CORP_DSASP 323712	17.55 -0.47 -1.16	16.75 -0.66 -0.95	15.74 -0.56 -1.03	15.55 -0.57 -1.00	16.46 -0.67 -0.85	18.12 -0.61 -1.18	27.94 -0.95 0.00	30.61 -1.08 0.00	31.72 -1.39 0.00	31.35 -1.07 0.00	30.01 -0.99 0.00	27.80 -1.19 0.00	24.98 -1.22 -0.23	22.80 -0.96 -0.80	21.96 -0.86 -0.86	19.87 -0.95 -1.33	25.92 -1.72 -1.58	37.50 -3.65 -0.19	33.52 -2.58 -0.27	26.83 -1.73 -1.56	20.45 -0.96 -2.19	17.53 -0.43 -1.95	14.92 -0.22 -2.17	13.06 -0.31 -2.00
ONEIDA_HERK_LFGE 323681	17.15 0.29 0.00	16.72 0.26 0.00	15.50 0.23 0.00	15.37 0.24 0.00	16.57 0.29 0.00	17.88 0.33 0.00	29.76 0.87 0.00	32.54 0.86 0.00	34.27 1.16 0.00	33.62 1.20 0.00	31.93 0.93 0.00	29.83 0.84 0.00	26.64 0.67 0.00	23.46 0.50 0.00	22.42 0.46 0.00	19.91 0.41 0.00	26.53 0.47 0.00	41.90 0.94 0.00	36.51 0.68 0.00	27.51 0.51 0.00	19.55 0.33 0.00	16.30 0.29 0.00	13.16 0.19 0.00	11.53 0.17 0.00
ONONDAGA_REF_OCCRA 23987	17.87 0.19 -0.82	17.26 0.13 -0.67	16.12 0.12 -0.73	15.96 0.12 -0.71	17.01 0.13 -0.60	18.56 0.18 -0.84	29.21 0.32 0.00	32.13 0.44 0.00	33.47 0.36 0.00	32.81 0.39 0.00	31.37 0.37 0.00	29.37 0.38 0.00	26.39 0.26 -0.16	23.71 0.18 -0.56	22.73 0.17 -0.61	20.61 0.18 -0.93	27.33 0.16 -1.11	41.17 0.08 -0.13	36.13 0.11 -0.19	28.26 0.16 -1.10	20.93 0.17 -1.54	17.57 0.19 -1.37	14.67 0.18 -1.53	12.90 0.13 -1.41
ONONDAGA___COGEN 23986	17.77 0.13 -0.77	17.17 0.08 -0.63	16.03 0.08 -0.68	15.87 0.08 -0.66	16.93 0.10 -0.56	18.45 0.12 -0.78	29.10 0.20 0.00	32.01 0.32 0.00	33.34 0.23 0.00	32.65 0.23 0.00	31.25 0.25 0.00	29.25 0.26 0.00	26.25 0.13 -0.15	23.58 0.09 -0.53	22.59 0.07 -0.57	20.47 0.10 -0.87	27.15 0.05 -1.04	41.00 -0.08 -0.12	35.97 -0.04 -0.18	28.07 0.05 -1.02	20.75 0.10 -1.43	17.40 0.11 -1.28	14.52 0.13 -1.42	12.77 0.09 -1.31
ONTARIO___LFGE 23819	18.41 0.44 -1.10	17.68 0.31 -0.91	16.56 0.31 -0.98	16.38 0.30 -0.96	17.43 0.34 -0.81	19.15 0.47 -1.13	29.88 0.98 0.00	32.92 1.23 0.00	34.14 1.03 0.00	33.52 1.10 0.00	32.06 1.05 0.00	29.95 0.96 0.00	26.91 0.73 -0.22	24.31 0.60 -0.76	23.32 0.55 -0.82	21.20 0.45 -1.26	27.97 0.42 -1.50	41.50 0.37 -0.18	36.55 0.46 -0.25	28.96 0.49 -1.48	21.73 0.44 -2.07	18.30 0.45 -1.85	15.39 0.38 -2.05	13.54 0.28 -1.90
ORANGEVILLE_WT_PWR 323706	18.66 0.39 -1.40	17.81 0.20 -1.15	16.75 0.23 -1.25	16.55 0.21 -1.22	17.50 0.20 -1.03	19.31 0.33 -1.43	29.64 0.75 0.00	32.57 0.89 0.00	33.77 0.66 0.00	33.33 0.91 0.00	31.94 0.93 -0.01	29.63 0.64 0.00	26.58 0.34 -0.28	24.25 0.32 -0.97	23.30 0.31 -1.04	21.20 0.10 -1.60	27.66 -0.31 -1.91	39.95 -1.23 -0.22	35.51 -0.64 -0.32	28.64 -0.24 -1.89	21.92 0.06 -2.64	18.69 0.32 -2.36	15.90 0.31 -2.62	13.94 0.16 -2.42
OSWEGATCHIE___HYD 24044	15.94 -0.93 0.00	15.58 -0.87 0.00	14.45 -0.82 0.00	14.31 -0.82 0.00	15.43 -0.85 0.00	16.65 -0.89 0.00	27.62 -1.27 0.00	30.11 -1.58 0.00	31.78 -1.33 0.00	31.16 -1.26 0.00	29.58 -1.43 0.00	27.57 -1.42 0.00	24.69 -1.27 0.00	21.72 -1.24 0.00	20.79 -1.16 0.00	18.52 -0.97 0.00	24.81 -1.25 0.00	39.52 -1.43 0.00	34.33 -1.50 0.00	25.75 -1.24 0.00	18.17 -1.06 0.00	15.06 -0.94 0.00	12.16 -0.80 0.00	10.74 -0.62 0.00
OSWEGO___5 23606	17.22 -0.20 -0.55	16.67 -0.25 -0.46	15.53 -0.23 -0.49	15.38 -0.23 -0.48	16.45 -0.23 -0.41	17.87 -0.25 -0.57	28.40 -0.49 0.00	31.18 -0.51 0.00	32.51 -0.60 0.00	31.87 -0.55 0.00	30.47 -0.53 0.00	28.50 -0.49 0.00	25.58 -0.49 -0.11	22.90 -0.44 -0.38	21.94 -0.42 -0.41	19.78 -0.35 -0.63	26.26 -0.55 -0.75	40.06 -0.98 -0.09	35.14 -0.82 -0.13	27.20 -0.54 -0.74	19.92 -0.35 -1.04	16.71 -0.22 -0.93	13.86 -0.13 -1.03	12.18 -0.14 -0.95

OSWEGO___6 23613	17.22 -0.20 -0.55	16.67 -0.25 -0.46	15.53 -0.23 -0.49	15.38 -0.23 -0.48	16.45 -0.23 -0.41	17.87 -0.25 -0.57	28.40 -0.49 0.00	31.18 -0.51 0.00	32.51 -0.60 0.00	31.87 -0.55 0.00	30.47 -0.53 0.00	28.50 -0.49 0.00	25.58 -0.49 -0.11	22.90 -0.44 -0.38	21.94 -0.42 -0.41	19.78 -0.35 -0.63	26.26 -0.55 -0.75	40.06 -0.98 -0.09	35.14 -0.82 -0.13	27.20 -0.54 -0.74	19.92 -0.35 -1.04	16.71 -0.22 -0.93	13.86 -0.13 -1.03	12.18 -0.14 -0.95
OUTOKUMPU-AB___DRP 24206	18.15 0.10 -1.18	17.33 -0.10 -0.97	16.29 -0.03 -1.05	16.07 -0.08 -1.02	17.03 -0.11 -0.87	18.73 -0.02 -1.21	29.12 0.23 0.00	32.01 0.32 0.00	33.18 0.07 0.00	32.81 0.39 0.00	31.47 0.47 0.00	29.11 0.12 0.00	26.07 -0.13 -0.24	23.73 -0.05 -0.82	22.83 0.00 -0.88	20.64 -0.21 -1.35	26.94 -0.73 -1.62	39.18 -1.97 -0.19	34.93 -1.18 -0.27	27.91 -0.67 -1.59	21.22 -0.23 -2.23	18.16 0.16 -1.99	15.40 0.22 -2.21	13.44 0.03 -2.04
OXBOW___ 24026	17.88 -0.15 -1.17	17.07 -0.35 -0.96	16.05 -0.26 -1.04	15.84 -0.30 -1.01	16.77 -0.36 -0.86	18.46 -0.28 -1.19	28.60 -0.29 0.00	31.40 -0.29 0.00	32.55 -0.56 0.00	32.20 -0.23 0.00	30.85 -0.15 0.00	28.56 -0.43 0.00	25.60 -0.60 -0.23	23.33 -0.44 -0.81	22.47 -0.35 -0.87	20.31 -0.53 -1.34	26.51 -1.15 -1.60	38.48 -2.66 -0.19	34.35 -1.76 -0.27	27.44 -1.13 -1.58	20.89 -0.54 -2.21	17.90 -0.08 -1.97	15.18 0.03 -2.19	13.27 -0.11 -2.02
OXY_CHEM_DSASP 323612	17.55 -0.47 -1.16	16.75 -0.66 -0.95	15.74 -0.56 -1.03	15.55 -0.57 -1.00	16.46 -0.67 -0.85	18.12 -0.61 -1.18	27.94 -0.95 0.00	30.61 -1.08 0.00	31.72 -1.39 0.00	31.35 -1.07 0.00	30.01 -0.99 0.00	27.80 -1.19 0.00	24.98 -1.22 -0.23	22.80 -0.96 -0.80	21.96 -0.86 -0.86	19.87 -0.95 -1.33	25.92 -1.72 -1.58	37.50 -3.65 -0.19	33.52 -2.58 -0.27	26.83 -1.73 -1.56	20.45 -0.96 -2.19	17.53 -0.43 -1.95	14.92 -0.22 -2.17	13.06 -0.31 -2.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	17.55 -0.47 -1.16	16.75 -0.66 -0.95	15.74 -0.56 -1.03	15.55 -0.57 -1.00	16.46 -0.67 -0.85	18.12 -0.61 -1.18	27.94 -0.95 0.00	30.61 -1.08 0.00	31.72 -1.39 0.00	31.35 -1.07 0.00	30.01 -0.99 0.00	27.80 -1.19 0.00	24.98 -1.22 -0.23	22.80 -0.96 -0.80	21.96 -0.86 -0.86	19.87 -0.95 -1.33	25.92 -1.72 -1.58	37.50 -3.65 -0.19	33.52 -2.58 -0.27	26.83 -1.73 -1.56	20.45 -0.96 -2.19	17.53 -0.43 -1.95	14.92 -0.22 -2.17	13.06 -0.31 -2.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	26.04 1.64 -7.54	24.21 1.55 -6.20	23.47 1.48 -6.72	23.08 1.42 -6.54	23.30 1.48 -5.55	26.77 1.51 -7.72	31.63 2.75 0.01	35.07 3.39 0.01	36.81 3.71 0.01	36.01 3.60 0.01	34.50 3.50 0.01	32.26 3.27 0.01	30.33 2.88 -1.48	30.74 2.62 -5.17	29.99 2.48 -5.56	30.26 2.20 -8.56	39.21 2.94 -10.21	46.36 4.22 -1.19	41.57 4.01 -1.72	40.14 3.08 -10.07	35.57 2.25 -14.10	30.32 1.73 -12.59	28.27 1.31 -14.00	25.41 1.13 -12.93
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	26.07 1.67 -7.54	24.23 1.56 -6.20	23.50 1.51 -6.72	23.10 1.44 -6.54	23.32 1.50 -5.55	26.81 1.54 -7.72	31.69 2.80 0.01	35.17 3.49 0.01	36.91 3.81 0.01	36.14 3.73 0.01	34.59 3.59 0.01	32.37 3.39 0.01	30.43 2.98 -1.48	30.81 2.69 -5.17	30.06 2.55 -5.56	30.32 2.26 -8.56	39.29 3.02 -10.21	46.53 4.38 -1.19	41.71 4.15 -1.72	40.25 3.18 -10.07	35.65 2.33 -14.10	30.39 1.79 -12.59	28.30 1.34 -14.00	25.43 1.15 -12.93
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	18.81 0.66 -1.28	17.94 0.43 -1.06	16.86 0.44 -1.14	16.65 0.41 -1.11	17.62 0.41 -0.95	19.40 0.54 -1.31	30.11 1.21 0.00	33.05 1.36 0.00	34.24 1.13 0.00	33.91 1.49 0.00	32.61 1.52 -0.09	30.12 1.13 0.00	26.98 0.75 -0.26	24.56 0.71 -0.89	23.61 0.70 -0.96	21.44 0.47 -1.47	27.97 0.16 -1.76	40.59 -0.57 -0.21	36.20 0.07 -0.30	29.05 0.33 -1.73	22.13 0.48 -2.42	18.86 0.69 -2.16	15.98 0.61 -2.41	13.96 0.37 -2.22
PAWLING_115_KV_BK3_REV_LBMP_H 345028	26.29 1.60 -7.82	24.44 1.55 -6.44	23.69 1.45 -6.97	23.33 1.42 -6.78	23.50 1.47 -5.76	27.17 1.61 -8.01	31.95 3.06 0.00	35.39 3.71 0.00	37.08 3.97 0.00	36.18 3.76 0.00	34.60 3.59 0.00	32.32 3.33 0.00	30.42 2.91 -1.54	30.96 2.64 -5.36	30.19 2.48 -5.76	30.54 2.18 -8.86	39.76 3.13 -10.58	47.06 4.87 -1.24	41.92 4.30 -1.79	40.69 3.27 -10.43	36.16 2.34 -14.60	30.91 1.87 -13.03	28.83 1.37 -14.50	25.79 1.06 -13.37
PEEKSKILL___ 23653	25.70 1.37 -7.47	23.91 1.30 -6.15	23.17 1.24 -6.66	22.82 1.21 -6.48	23.03 1.25 -5.50	26.58 1.39 -7.65	31.46 2.57 0.00	34.80 3.11 0.00	36.45 3.34 0.00	35.63 3.21 0.00	34.13 3.13 0.00	31.95 2.96 0.00	30.04 2.60 -1.48	30.43 2.34 -5.13	29.67 2.20 -5.52	29.94 1.95 -8.49	38.87 2.68 -10.13	46.11 3.97 -1.18	41.20 3.66 -1.71	39.79 2.81 -9.99	35.27 2.06 -13.98	30.11 1.62 -12.49	28.04 1.19 -13.89	25.12 0.94 -12.81
PGE MADISON___WINDPWR 24146	20.98 1.74 -2.37	20.04 1.63 -1.95	18.88 1.50 -2.11	18.68 1.50 -2.06	19.70 1.68 -1.75	21.89 1.91 -2.43	32.88 3.99 0.00	35.87 4.18 0.00	37.98 4.87 0.00	37.35 4.93 0.00	35.22 4.22 0.00	32.88 3.89 0.00	29.71 3.27 -0.47	27.21 2.62 -1.63	26.17 2.46 -1.76	24.39 2.18 -2.70	31.97 2.68 -3.23	45.80 4.46 -0.38	40.11 3.73 -0.54	33.09 2.92 -3.18	25.69 2.02 -4.45	21.71 1.73 -3.98	18.68 1.30 -4.42	16.56 1.11 -4.08
PIERCEFIELD___HYD 23852	15.47 -1.40 0.00	15.17 -1.28 0.00	14.05 -1.22 0.00	13.91 -1.21 0.00	14.99 -1.29 0.00	16.20 -1.35 0.00	26.64 -2.25 0.00	29.00 -2.69 0.00	30.53 -2.58 0.00	29.93 -2.50 0.00	28.49 -2.51 0.00	26.53 -2.46 0.00	23.79 -2.18 0.00	20.99 -1.97 0.00	20.11 -1.84 0.00	17.98 -1.52 0.00	24.18 -1.88 0.00	38.74 -2.21 0.00	33.58 -2.26 0.00	25.08 -1.92 0.00	17.61 -1.61 0.00	14.50 -1.51 0.00	11.73 -1.23 0.00	10.44 -0.92 0.00
PINELAWN_CC_1 323563	26.60 2.19 -7.54	24.77 2.11 -6.21	23.91 1.92 -6.72	23.65 1.98 -6.54	23.73 1.90 -5.55	28.74 2.26 -8.93	34.84 4.04 -1.90	38.06 4.75 -1.62	38.44 5.00 -0.33	37.63 4.80 -0.42	39.78 4.59 -4.19	38.61 4.26 -5.36	33.88 3.76 -4.15	34.12 3.40 -7.76	34.95 3.21 -9.79	37.35 2.85 -15.01	45.80 3.67 -16.07	59.17 5.36 -12.85	50.80 4.95 -10.02	51.37 3.83 -20.54	42.92 3.02 -20.68	40.12 2.35 -21.75	30.04 1.87 -15.21	26.95 1.52 -14.06
PJM_GEN_HTP_PROXY 323702	25.97 1.57 -7.54	24.14 1.48 -6.20	23.42 1.43 -6.72	23.05 1.39 -6.54	23.26 1.43 -5.55	26.82 1.56 -7.72	31.81 2.92 0.00	35.21 3.52 0.00	36.92 3.81 0.00	36.12 3.69 0.00	34.60 3.59 0.00	32.38 3.39 0.00	30.44 2.98 -1.49	30.82 2.69 -5.18	30.04 2.52 -5.56	30.30 2.24 -8.56	39.32 3.05 -10.22	46.62 4.46 -1.19	41.68 4.12 -1.73	40.25 3.18 -10.08	35.65 2.33 -14.10	30.42 1.82 -12.59	28.33 1.36 -14.01	25.38 1.09 -12.92
PJM_GEN_KEystone 24065	22.01 0.78 -4.36	20.69 0.64 -3.59	19.80 0.64 -3.89	19.53 0.62 -3.78	20.12 0.63 -3.21	22.75 0.74 -4.47	30.28 1.39 0.00	33.21 1.52 0.00	34.63 1.52 0.00	34.01 1.59 0.00	32.56 1.55 -0.01	30.35 1.36 0.00	28.00 1.17 -0.86	27.06 1.10 -3.00	26.23 1.05 -3.23	25.36 0.90 -4.96	32.97 0.99 -5.92	42.63 0.98 -0.69	38.09 1.25 -1.00	33.97 1.13 -5.84	28.36 0.96 -8.17	24.19 0.88 -7.30	21.78 0.70 -8.12	19.39 0.53 -7.49

PJM_GEN_NEPTUNE_PROXY 323594	26.27 1.87 -7.53	24.45 1.79 -6.20	23.63 1.65 -6.71	23.33 1.68 -6.53	23.43 1.61 -5.54	26.99 1.95 -7.50	32.36 3.49 0.03	36.37 4.09 -0.59	37.38 4.37 0.10	36.54 4.25 0.13	37.23 3.94 -2.29	35.52 3.65 -2.88	32.16 3.27 -2.92	32.47 2.94 -6.57	32.53 2.77 -7.81	33.74 2.46 -11.78	42.83 3.36 -13.41	57.01 4.91 -11.14	47.87 4.52 -7.51	43.54 3.51 -13.04	39.51 2.59 -17.69	34.11 2.02 -16.09	28.24 1.62 -13.66	25.27 1.32 -12.59
PJM_GEN_VFT_PROXY 323633	25.89 1.48 -7.54	24.08 1.42 -6.20	23.36 1.37 -6.72	22.98 1.32 -6.54	23.16 1.33 -5.55	26.68 1.42 -7.72	31.61 2.72 0.00	34.98 3.30 0.00	36.69 3.58 0.00	35.89 3.47 0.00	34.38 3.38 0.00	32.18 3.19 0.00	30.26 2.81 -1.49	30.66 2.53 -5.18	29.91 2.39 -5.57	30.19 2.13 -8.56	39.17 2.89 -10.22	46.29 4.13 -1.19	41.40 3.84 -1.73	40.09 3.02 -10.08	35.54 2.21 -14.10	30.33 1.73 -12.59	28.26 1.28 -14.01	25.31 1.02 -12.92
PLEASANTVLY___LBMP 24000	26.16 1.38 -7.91	24.30 1.33 -6.51	23.57 1.25 -7.05	23.22 1.24 -6.86	23.38 1.29 -5.82	27.06 1.42 -8.10	31.49 2.60 0.00	34.76 3.07 0.00	36.39 3.28 0.00	35.56 3.14 0.00	34.07 3.07 0.00	31.89 2.90 0.00	30.10 2.57 -1.56	30.69 2.30 -5.43	29.97 2.17 -5.84	30.42 1.93 -8.99	39.39 2.61 -10.72	46.10 3.89 -1.25	41.19 3.55 -1.81	40.32 2.75 -10.57	36.02 2.00 -14.80	30.81 1.59 -13.21	28.86 1.19 -14.70	25.88 0.95 -13.56
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	25.96 1.52 -7.57	24.14 1.45 -6.23	23.39 1.37 -6.75	23.04 1.35 -6.56	23.25 1.40 -5.58	26.84 1.54 -7.75	31.75 2.86 0.00	35.11 3.42 0.00	36.82 3.71 0.00	35.99 3.57 0.00	34.47 3.47 0.00	32.24 3.25 0.00	30.32 2.86 -1.50	30.73 2.57 -5.20	29.98 2.44 -5.59	30.25 2.14 -8.60	39.27 2.94 -10.27	46.54 4.38 -1.20	41.58 4.01 -1.73	40.22 3.10 -10.12	35.64 2.25 -14.17	30.42 1.76 -12.65	28.34 1.31 -14.07	25.39 1.04 -12.98
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	26.51 1.50 -8.14	24.61 1.45 -6.70	23.90 1.37 -7.26	23.53 1.35 -7.06	23.68 1.41 -6.00	27.46 1.58 -8.34	31.73 2.83 0.00	35.11 3.42 0.00	36.69 3.58 0.00	35.82 3.40 0.00	34.23 3.22 0.00	32.03 3.04 0.00	30.25 2.68 -1.61	31.02 2.48 -5.58	30.28 2.33 -6.00	30.82 2.09 -9.24	39.97 2.89 -11.02	46.71 4.46 -1.29	41.71 4.01 -1.86	40.91 3.05 -10.87	36.63 2.19 -15.21	31.34 1.75 -13.58	29.40 1.32 -15.11	26.33 1.02 -13.94
POLETTI____ 23519	25.90 1.50 -7.54	24.11 1.45 -6.20	23.39 1.40 -6.72	23.02 1.36 -6.54	23.22 1.40 -5.55	26.75 1.49 -7.72	31.67 2.77 0.00	35.08 3.39 0.00	36.78 3.67 0.00	35.99 3.57 0.00	34.47 3.47 0.00	32.27 3.27 0.00	30.31 2.86 -1.49	30.73 2.59 -5.18	29.96 2.44 -5.57	30.23 2.16 -8.56	39.22 2.94 -10.22	46.41 4.26 -1.19	41.54 3.98 -1.73	40.15 3.08 -10.08	35.58 2.25 -14.10	30.35 1.75 -12.59	28.28 1.31 -14.01	25.34 1.06 -12.92
PORT_JEFF_3 23555	26.71 2.31 -7.54	24.92 2.25 -6.20	23.98 2.00 -6.71	23.78 2.12 -6.54	23.87 2.05 -5.55	28.56 2.53 -8.49	34.85 4.33 -1.63	38.23 5.13 -1.41	38.64 5.36 -0.17	37.79 5.16 -0.21	39.12 4.96 -3.16	37.67 4.61 -4.07	33.56 4.08 -3.51	33.78 3.67 -7.15	34.34 3.49 -8.90	36.15 3.02 -13.63	44.95 4.27 -14.62	59.31 6.43 -11.92	50.37 5.88 -8.66	47.96 4.51 -16.46	41.51 3.23 -19.06	39.08 2.51 -20.55	29.66 2.06 -14.63	26.59 1.72 -13.51
PORT_JEFF_4 23616	26.71 2.31 -7.54	24.92 2.25 -6.20	23.98 2.00 -6.71	23.78 2.12 -6.54	23.87 2.05 -5.55	28.56 2.53 -8.49	34.85 4.33 -1.63	38.23 5.13 -1.41	38.64 5.36 -0.17	37.79 5.16 -0.21	39.12 4.96 -3.16	37.67 4.61 -4.07	33.56 4.08 -3.51	33.78 3.67 -7.15	34.34 3.49 -8.90	36.15 3.02 -13.63	44.95 4.27 -14.62	59.31 6.43 -11.92	50.37 5.88 -8.66	47.96 4.51 -16.46	41.51 3.23 -19.06	39.08 2.51 -20.55	29.66 2.06 -14.63	26.59 1.72 -13.51
PORT_JEFF_IC 23713	26.77 2.36 -7.54	24.97 2.30 -6.20	24.03 2.05 -6.72	23.82 2.16 -6.54	23.90 2.08 -5.55	28.62 2.54 -8.53	34.90 4.36 -1.65	38.31 5.20 -1.42	38.72 5.43 -0.18	37.87 5.22 -0.23	39.26 5.02 -3.24	37.83 4.67 -4.17	33.67 4.13 -3.57	33.88 3.72 -7.20	34.46 3.54 -8.97	36.29 3.06 -13.74	45.15 4.35 -14.74	59.50 6.55 -11.99	50.62 6.02 -8.77	48.38 4.59 -16.79	41.70 3.29 -19.19	39.18 2.55 -20.62	29.72 2.07 -14.69	26.65 1.73 -13.56
PPL PILGRIM_ST_GT1 24216	26.70 2.29 -7.54	24.88 2.22 -6.20	23.97 1.98 -6.72	23.73 2.07 -6.54	23.82 2.00 -5.55	28.68 2.56 -8.57	35.04 4.48 -1.67	38.34 5.20 -1.45	38.74 5.43 -0.20	37.90 5.22 -0.25	39.30 4.96 -3.34	37.95 4.67 -4.29	33.74 4.13 -3.64	33.95 3.72 -7.27	34.53 3.51 -9.06	36.44 3.10 -13.84	45.08 4.14 -14.88	59.23 6.18 -12.09	50.40 5.66 -8.90	48.53 4.35 -17.19	41.76 3.19 -19.35	39.11 2.50 -20.60	29.78 2.06 -14.75	26.68 1.69 -13.62
PPL PILGRIM_ST_GT2 24217	26.70 2.29 -7.54	24.88 2.22 -6.20	23.97 1.98 -6.72	23.73 2.07 -6.54	23.82 2.00 -5.55	28.68 2.56 -8.57	35.04 4.48 -1.67	38.34 5.20 -1.45	38.74 5.43 -0.20	37.90 5.22 -0.25	39.30 4.96 -3.34	37.95 4.67 -4.29	33.74 4.13 -3.64	33.95 3.72 -7.27	34.53 3.51 -9.06	36.44 3.10 -13.84	45.08 4.14 -14.88	59.23 6.18 -12.09	50.40 5.66 -8.90	48.53 4.35 -17.19	41.76 3.19 -19.35	39.11 2.50 -20.60	29.78 2.06 -14.75	26.68 1.69 -13.62
PPL_SHRM_GT3 24213	26.75 2.34 -7.54	24.96 2.30 -6.20	23.94 1.96 -6.71	23.84 2.18 -6.54	23.90 2.08 -5.55	28.67 2.63 -8.49	34.97 4.45 -1.63	38.29 5.20 -1.41	38.68 5.40 -0.17	37.79 5.16 -0.21	39.12 4.96 -3.16	37.67 4.61 -4.07	33.56 4.08 -3.52	33.78 3.67 -7.15	34.35 3.49 -8.90	36.21 3.08 -13.64	45.09 4.40 -14.63	59.51 6.63 -11.92	50.67 6.17 -8.66	48.17 4.70 -16.48	41.65 3.36 -19.06	39.14 2.58 -20.56	29.74 2.14 -14.64	26.66 1.78 -13.52
PPL_SHRM_GT4 24214	26.75 2.34 -7.54	24.96 2.30 -6.20	23.94 1.96 -6.71	23.84 2.18 -6.54	23.90 2.08 -5.55	28.67 2.63 -8.49	34.97 4.45 -1.63	38.29 5.20 -1.41	38.68 5.40 -0.17	37.79 5.16 -0.21	39.12 4.96 -3.16	37.67 4.61 -4.07	33.56 4.08 -3.52	33.78 3.67 -7.15	34.35 3.49 -8.90	36.21 3.08 -13.64	45.09 4.40 -14.63	59.51 6.63 -11.92	50.67 6.17 -8.66	48.17 4.70 -16.48	41.65 3.36 -19.06	39.14 2.58 -20.56	29.74 2.14 -14.64	26.66 1.78 -13.52
PROJECT___ORANGE 1 24174	17.61 0.07 -0.68	17.03 0.02 -0.56	15.89 0.02 -0.60	15.73 0.02 -0.59	16.79 0.02 -0.50	18.29 0.05 -0.69	28.95 0.06 0.00	31.85 0.16 0.00	33.21 0.10 0.00	32.52 0.10 0.00	31.09 0.09 0.00	29.11 0.12 0.00	26.13 0.03 -0.13	23.42 0.00 -0.46	22.45 0.00 -0.50	20.29 0.02 -0.77	26.92 -0.05 -0.92	40.82 -0.24 -0.11	35.81 -0.18 -0.15	27.84 -0.05 -0.90	20.51 0.02 -1.27	17.20 0.06 -1.13	14.31 0.09 -1.26	12.57 0.05 -1.16
PROJECT___ORANGE 2 24166	17.61 0.07 -0.68	17.03 0.02 -0.56	15.89 0.02 -0.60	15.73 0.02 -0.59	16.79 0.02 -0.50	18.29 0.05 -0.69	28.95 0.06 0.00	31.85 0.16 0.00	33.21 0.10 0.00	32.52 0.10 0.00	31.09 0.09 0.00	29.11 0.12 0.00	26.13 0.03 -0.13	23.42 0.00 -0.46	22.45 0.00 -0.50	20.29 0.02 -0.77	26.92 -0.05 -0.92	40.82 -0.24 -0.11	35.81 -0.18 -0.15	27.84 -0.05 -0.90	20.51 0.02 -1.27	17.20 0.06 -1.13	14.31 0.09 -1.26	12.57 0.05 -1.16

PYRITES___HYD 24023	15.69 -1.18 0.00	15.39 -1.07 0.00	14.25 -1.02 0.00	14.11 -1.01 0.00	15.20 -1.07 0.00	16.42 -1.12 0.00	27.10 -1.79 0.00	29.50 -2.19 0.00	31.12 -1.99 0.00	30.51 -1.91 0.00	29.02 -1.98 0.00	26.99 -2.00 0.00	24.20 -1.77 0.00	21.33 -1.63 0.00	20.44 -1.51 0.00	18.25 -1.25 0.00	24.57 -1.48 0.00	39.40 -1.56 0.00	34.15 -1.68 0.00	25.48 -1.51 0.00	17.88 -1.35 0.00	14.73 -1.28 0.00	11.89 -1.08 0.00	10.58 -0.78 0.00
RAMAPO___LBMP 323565	25.43 1.30 -7.26	23.67 1.23 -5.98	22.94 1.19 -6.47	22.59 1.16 -6.30	22.83 1.20 -5.35	26.32 1.33 -7.44	31.35 2.45 0.00	34.64 2.95 0.00	36.29 3.18 0.00	35.47 3.05 0.00	33.98 2.98 0.00	31.80 2.81 0.00	29.87 2.47 -1.44	30.20 2.25 -4.99	29.42 2.11 -5.36	29.62 1.87 -8.25	38.46 2.56 -9.85	45.87 3.77 -1.15	41.01 3.51 -1.66	39.40 2.70 -9.71	34.80 1.98 -13.59	29.70 1.55 -12.14	27.62 1.15 -13.50	24.73 0.91 -12.45
RANKINE____ 23646	18.49 0.37 -1.25	17.65 0.16 -1.03	16.58 0.20 -1.11	16.38 0.17 -1.08	17.34 0.15 -0.92	19.09 0.26 -1.28	29.59 0.69 0.00	32.54 0.86 0.00	33.71 0.60 0.00	33.36 0.94 0.00	31.99 0.96 -0.03	29.60 0.61 0.00	26.50 0.29 -0.25	24.15 0.32 -0.87	23.22 0.33 -0.93	21.05 0.12 -1.43	27.46 -0.31 -1.71	39.81 -1.35 -0.20	35.51 -0.61 -0.29	28.47 -0.22 -1.69	21.68 0.10 -2.36	18.53 0.42 -2.11	15.72 0.41 -2.35	13.72 0.19 -2.16
RAVENSWOOD_GT2_1 24244	25.97 1.57 -7.54	24.16 1.50 -6.20	23.42 1.43 -6.72	23.05 1.39 -6.54	23.26 1.43 -5.55	26.82 1.56 -7.72	31.78 2.89 0.00	35.21 3.52 0.00	36.92 3.81 0.00	36.12 3.69 0.00	34.60 3.59 0.00	32.35 3.36 0.00	30.42 2.96 -1.49	30.82 2.69 -5.18	30.04 2.52 -5.57	30.30 2.24 -8.57	39.32 3.05 -10.22	46.58 4.42 -1.19	41.68 4.12 -1.73	40.26 3.18 -10.08	35.65 2.33 -14.11	30.41 1.81 -12.59	28.33 1.36 -14.01	25.38 1.09 -12.93
RAVENSWOOD_GT2_2 24245	25.97 1.57 -7.54	24.16 1.50 -6.20	23.42 1.43 -6.72	23.05 1.39 -6.54	23.26 1.43 -5.55	26.82 1.56 -7.72	31.78 2.89 0.00	35.21 3.52 0.00	36.92 3.81 0.00	36.12 3.69 0.00	34.60 3.59 0.00	32.35 3.36 0.00	30.42 2.96 -1.49	30.82 2.69 -5.18	30.04 2.52 -5.57	30.30 2.24 -8.57	39.32 3.05 -10.22	46.58 4.42 -1.19	41.68 4.12 -1.73	40.26 3.18 -10.08	35.65 2.33 -14.11	30.41 1.81 -12.59	28.33 1.36 -14.01	25.38 1.09 -12.93
RAVENSWOOD_GT2_3 24246	25.99 1.58 -7.54	24.16 1.50 -6.20	23.44 1.45 -6.72	23.07 1.41 -6.54	23.27 1.45 -5.55	26.82 1.56 -7.72	31.81 2.92 0.00	35.24 3.55 0.00	36.95 3.84 0.00	36.15 3.73 0.00	34.63 3.63 0.00	32.38 3.39 0.00	30.44 2.98 -1.49	30.82 2.69 -5.18	30.06 2.55 -5.57	30.32 2.26 -8.57	39.35 3.07 -10.22	46.62 4.46 -1.19	41.72 4.15 -1.73	40.28 3.21 -10.08	35.67 2.34 -14.11	30.43 1.82 -12.59	28.33 1.36 -14.01	25.39 1.10 -12.93
RAVENSWOOD_GT2_4 24247	25.99 1.58 -7.54	24.16 1.50 -6.20	23.44 1.45 -6.72	23.07 1.41 -6.54	23.27 1.45 -5.55	26.82 1.56 -7.72	31.81 2.92 0.00	35.24 3.55 0.00	36.95 3.84 0.00	36.15 3.73 0.00	34.63 3.63 0.00	32.38 3.39 0.00	30.44 2.98 -1.49	30.82 2.69 -5.18	30.06 2.55 -5.57	30.32 2.26 -8.57	39.35 3.07 -10.22	46.62 4.46 -1.19	41.72 4.15 -1.73	40.28 3.21 -10.08	35.67 2.34 -14.11	30.43 1.82 -12.59	28.33 1.36 -14.01	25.39 1.10 -12.93
RAVENSWOOD_GT3_1 24248	25.97 1.57 -7.54	24.16 1.50 -6.20	23.42 1.43 -6.72	23.05 1.39 -6.54	23.26 1.43 -5.55	26.82 1.56 -7.72	31.78 2.89 0.00	35.21 3.52 0.00	36.92 3.81 0.00	36.12 3.69 0.00	34.60 3.59 0.00	32.38 3.39 0.00	30.42 2.96 -1.49	30.82 2.69 -5.18	30.04 2.52 -5.57	30.30 2.24 -8.57	39.32 3.05 -10.22	46.58 4.42 -1.19	41.68 4.12 -1.73	40.26 3.18 -10.08	35.65 2.33 -14.11	30.41 1.81 -12.59	28.33 1.36 -14.01	25.38 1.09 -12.93
RAVENSWOOD_GT3_2 24249	25.97 1.57 -7.54	24.16 1.50 -6.20	23.42 1.43 -6.72	23.05 1.39 -6.54	23.26 1.43 -5.55	26.82 1.56 -7.72	31.78 2.89 0.00	35.21 3.52 0.00	36.92 3.81 0.00	36.12 3.69 0.00	34.60 3.59 0.00	32.38 3.39 0.00	30.42 2.96 -1.49	30.82 2.69 -5.18	30.04 2.52 -5.57	30.30 2.24 -8.57	39.32 3.05 -10.22	46.58 4.42 -1.19	41.68 4.12 -1.73	40.26 3.18 -10.08	35.65 2.33 -14.11	30.41 1.81 -12.59	28.33 1.36 -14.01	25.38 1.09 -12.93
RAVENSWOOD_GT3_3 24250	25.99 1.58 -7.54	24.17 1.51 -6.20	23.44 1.45 -6.72	23.07 1.41 -6.54	23.27 1.45 -5.55	26.84 1.58 -7.72	31.84 2.95 0.00	35.27 3.58 0.00	36.95 3.84 0.00	36.18 3.76 0.00	34.63 3.63 0.00	32.41 3.42 0.00	30.47 3.01 -1.49	30.84 2.71 -5.18	30.09 2.57 -5.57	30.34 2.28 -8.57	39.35 3.07 -10.22	46.66 4.51 -1.19	41.72 4.15 -1.73	40.28 3.21 -10.08	35.67 2.34 -14.11	30.44 1.84 -12.59	28.35 1.37 -14.01	25.39 1.10 -12.93
RAVENSWOOD_GT3_4 24251	25.99 1.58 -7.54	24.17 1.51 -6.20	23.44 1.45 -6.72	23.07 1.41 -6.54	23.27 1.45 -5.55	26.84 1.58 -7.72	31.84 2.95 0.00	35.27 3.58 0.00	36.95 3.84 0.00	36.18 3.76 0.00	34.63 3.63 0.00	32.41 3.42 0.00	30.47 3.01 -1.49	30.84 2.71 -5.18	30.09 2.57 -5.57	30.34 2.28 -8.57	39.35 3.07 -10.22	46.66 4.51 -1.19	41.72 4.15 -1.73	40.28 3.21 -10.08	35.67 2.34 -14.11	30.44 1.84 -12.59	28.35 1.37 -14.01	25.39 1.10 -12.93
RAVENSWOOD_GT_1 23729	26.04 1.64 -7.54	24.23 1.56 -6.21	23.50 1.51 -6.72	23.13 1.47 -6.54	23.34 1.51 -5.55	26.86 1.60 -7.72	31.84 2.95 0.00	35.30 3.61 0.00	37.02 3.91 0.00	36.25 3.82 0.00	34.69 3.69 0.00	32.47 3.48 0.00	30.52 3.06 -1.49	30.89 2.75 -5.18	30.13 2.61 -5.57	30.39 2.32 -8.57	39.38 3.10 -10.22	46.66 4.51 -1.19	41.79 4.23 -1.73	40.63 3.27 -10.37	37.07 2.38 -15.46	30.44 1.84 -12.60	28.36 1.39 -14.01	25.44 1.15 -12.93
RAVENSWOOD_GT_10 24258	25.97 1.57 -7.54	24.16 1.50 -6.20	23.42 1.43 -6.72	23.05 1.39 -6.54	23.26 1.43 -5.55	26.82 1.56 -7.72	31.78 2.89 0.00	35.21 3.52 0.00	36.92 3.81 0.00	36.12 3.69 0.00	34.60 3.59 0.00	32.35 3.36 0.00	30.42 2.96 -1.49	30.82 2.69 -5.18	30.04 2.52 -5.57	30.30 2.24 -8.57	39.32 3.05 -10.22	46.58 4.42 -1.19	41.68 4.12 -1.73	40.26 3.18 -10.08	35.65 2.33 -14.11	30.41 1.81 -12.59	28.33 1.36 -14.01	25.38 1.09 -12.93
RAVENSWOOD_GT_11 24259	25.97 1.57 -7.54	24.16 1.50 -6.20	23.42 1.43 -6.72	23.05 1.39 -6.54	23.26 1.43 -5.55	26.82 1.56 -7.72	31.78 2.89 0.00	35.21 3.52 0.00	36.92 3.81 0.00	36.12 3.69 0.00	34.60 3.59 0.00	32.35 3.36 0.00	30.42 2.96 -1.49	30.82 2.69 -5.18	30.04 2.52 -5.57	30.30 2.24 -8.57	39.32 3.05 -10.22	46.58 4.42 -1.19	41.68 4.12 -1.73	40.26 3.18 -10.08	35.65 2.33 -14.11	30.41 1.81 -12.59	28.33 1.36 -14.01	25.38 1.09 -12.93
RAVENSWOOD_GT_4 24252	25.96 1.55 -7.54	24.14 1.48 -6.20	23.41 1.42 -6.72	23.05 1.39 -6.54	23.26 1.43 -5.55	26.83 1.56 -7.72	31.78 2.89 0.00	35.21 3.52 0.00	36.92 3.81 0.00	36.12 3.69 0.00	34.60 3.59 0.00	32.35 3.36 0.00	30.42 2.96 -1.49	30.80 2.66 -5.18	30.04 2.52 -5.57	30.31 2.24 -8.57	39.33 3.05 -10.22	46.62 4.46 -1.19	41.68 4.12 -1.73	40.48 3.18 -10.30	36.69 2.33 -15.14	30.43 1.82 -12.60	28.33 1.36 -14.01	25.38 1.09 -12.93

RAVENSWOOD_GT_5 24254	25.96 1.55 -7.54	24.14 1.48 -6.20	23.41 1.42 -6.72	23.05 1.39 -6.54	23.26 1.43 -5.55	26.83 1.56 -7.72	31.78 2.89 0.00	35.21 3.52 0.00	36.92 3.81 0.00	36.12 3.69 0.00	34.60 3.59 0.00	32.35 3.36 0.00	30.42 2.96 -1.49	30.80 2.66 -5.18	30.04 2.52 -5.57	30.31 2.24 -8.57	39.33 3.05 -10.22	46.62 4.46 -1.19	41.68 4.12 -1.73	40.48 3.18 -10.30	36.69 2.33 -15.14	30.43 1.82 -12.60	28.33 1.36 -14.01	25.38 1.09 -12.93
RAVENSWOOD_GT_6 24253	25.96 1.55 -7.54	24.14 1.48 -6.20	23.41 1.42 -6.72	23.05 1.39 -6.54	23.26 1.43 -5.55	26.83 1.56 -7.72	31.78 2.89 0.00	35.21 3.52 0.00	36.92 3.81 0.00	36.12 3.69 0.00	34.60 3.59 0.00	32.35 3.36 0.00	30.42 2.96 -1.49	30.80 2.66 -5.18	30.04 2.52 -5.57	30.31 2.24 -8.57	39.33 3.05 -10.22	46.62 4.46 -1.19	41.68 4.12 -1.73	40.48 3.18 -10.30	36.69 2.33 -15.14	30.43 1.82 -12.60	28.33 1.36 -14.01	25.38 1.09 -12.93
RAVENSWOOD_GT_7 24255	25.96 1.55 -7.54	24.14 1.48 -6.20	23.41 1.42 -6.72	23.05 1.39 -6.54	23.26 1.43 -5.55	26.83 1.56 -7.72	31.78 2.89 0.00	35.21 3.52 0.00	36.92 3.81 0.00	36.12 3.69 0.00	34.60 3.59 0.00	32.35 3.36 0.00	30.42 2.96 -1.49	30.80 2.66 -5.18	30.04 2.52 -5.57	30.31 2.24 -8.57	39.33 3.05 -10.22	46.62 4.46 -1.19	41.68 4.12 -1.73	40.48 3.18 -10.30	36.69 2.33 -15.14	30.43 1.82 -12.60	28.33 1.36 -14.01	25.38 1.09 -12.93
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	25.97 1.57 -7.54	24.16 1.50 -6.20	23.42 1.43 -6.72	23.05 1.39 -6.54	23.26 1.43 -5.55	26.82 1.56 -7.72	31.78 2.89 0.00	35.21 3.52 0.00	36.92 3.81 0.00	36.12 3.69 0.00	34.60 3.59 0.00	32.35 3.36 0.00	30.42 2.96 -1.49	30.82 2.69 -5.18	30.04 2.52 -5.57	30.30 2.24 -8.57	39.32 3.05 -10.22	46.58 4.42 -1.19	41.68 4.12 -1.73	40.26 3.18 -10.08	35.65 2.33 -14.11	30.41 1.81 -12.59	28.33 1.36 -14.01	25.38 1.09 -12.93
RAVENSWOOD_GT_9 24257	25.97 1.57 -7.54	24.16 1.50 -6.20	23.42 1.43 -6.72	23.05 1.39 -6.54	23.26 1.43 -5.55	26.82 1.56 -7.72	31.78 2.89 0.00	35.21 3.52 0.00	36.92 3.81 0.00	36.12 3.69 0.00	34.60 3.59 0.00	32.35 3.36 0.00	30.42 2.96 -1.49	30.82 2.69 -5.18	30.04 2.52 -5.57	30.30 2.24 -8.57	39.32 3.05 -10.22	46.58 4.42 -1.19	41.68 4.12 -1.73	40.26 3.18 -10.08	35.65 2.33 -14.11	30.41 1.81 -12.59	28.33 1.36 -14.01	25.38 1.09 -12.93
RAVENSWOOD___1 23533	26.04 1.64 -7.54	24.23 1.56 -6.20	23.49 1.50 -6.72	23.11 1.45 -6.54	23.32 1.50 -5.55	26.84 1.58 -7.72	31.81 2.92 0.00	35.27 3.58 0.00	37.01 3.91 0.00	36.21 3.79 0.00	34.66 3.66 0.00	32.44 3.45 0.00	30.49 3.04 -1.49	30.87 2.73 -5.18	30.11 2.59 -5.57	30.36 2.30 -8.57	39.35 3.07 -10.22	46.62 4.46 -1.19	41.75 4.19 -1.73	40.31 3.24 -10.08	35.69 2.36 -14.11	30.43 1.82 -12.59	28.36 1.39 -14.01	25.42 1.14 -12.93
RAVENSWOOD___2 23534	25.99 1.58 -7.54	24.17 1.51 -6.20	23.45 1.47 -6.72	23.07 1.41 -6.54	23.29 1.47 -5.55	26.81 1.54 -7.72	31.75 2.86 0.00	35.21 3.52 0.00	36.92 3.81 0.00	36.12 3.69 0.00	34.60 3.59 0.00	32.38 3.39 0.00	30.44 2.98 -1.49	30.82 2.69 -5.18	30.06 2.55 -5.57	30.32 2.26 -8.57	39.30 3.02 -10.22	46.37 4.22 -1.19	41.68 4.12 -1.73	40.23 3.16 -10.08	35.65 2.33 -14.11	30.39 1.79 -12.59	28.32 1.35 -14.01	25.40 1.11 -12.93
RAVENSWOOD___3 23535	25.97 1.57 -7.54	24.16 1.50 -6.20	23.42 1.43 -6.72	23.05 1.39 -6.54	23.26 1.43 -5.55	26.82 1.56 -7.72	31.78 2.89 0.00	35.21 3.52 0.00	36.92 3.81 0.00	36.12 3.69 0.00	34.60 3.59 0.00	32.38 3.39 0.00	30.44 2.98 -1.49	30.82 2.69 -5.18	30.04 2.52 -5.57	30.30 2.24 -8.57	39.32 3.05 -10.22	46.58 4.42 -1.19	41.68 4.12 -1.73	40.26 3.18 -10.08	35.65 2.33 -14.11	30.41 1.81 -12.59	28.33 1.36 -14.01	25.38 1.09 -12.93
RAVENSWOOD___4 23820	26.02 1.62 -7.54	24.21 1.55 -6.20	23.47 1.48 -6.72	23.10 1.44 -6.53	23.30 1.48 -5.55	26.84 1.58 -7.72	31.78 2.89 0.00	35.24 3.55 0.00	36.98 3.87 0.00	36.18 3.76 0.00	34.65 3.66 0.00	32.41 3.42 0.00	30.47 3.01 -1.49	30.86 2.73 -5.17	30.08 2.57 -5.56	30.34 2.28 -8.56	39.35 3.07 -10.22	46.58 4.42 -1.19	41.71 4.15 -1.72	39.99 3.21 -9.79	34.34 2.34 -12.77	30.42 1.82 -12.59	28.34 1.37 -14.01	25.41 1.13 -12.92
RCPL_TRUST___DRP 24196	25.99 1.58 -7.54	24.16 1.50 -6.20	23.44 1.45 -6.72	23.07 1.41 -6.54	23.27 1.45 -5.55	26.84 1.58 -7.72	31.84 2.95 0.00	35.27 3.58 0.00	36.98 3.87 0.00	36.18 3.76 0.00	34.63 3.63 0.00	32.41 3.42 0.00	30.47 3.01 -1.49	30.84 2.71 -5.18	30.09 2.57 -5.56	30.34 2.28 -8.56	39.35 3.07 -10.22	46.66 4.51 -1.19	41.72 4.15 -1.73	40.28 3.21 -10.08	35.67 2.34 -14.10	30.44 1.84 -12.59	28.34 1.37 -14.01	25.39 1.10 -12.92
RENSSELAER___COGEN 23796	27.88 1.18 -9.83	25.68 1.13 -8.09	25.07 1.04 -8.76	24.69 1.04 -8.52	24.65 1.14 -7.24	28.86 1.25 -10.06	30.92 2.02 0.00	33.65 1.97 0.00	35.03 1.92 0.00	34.27 1.85 0.00	32.83 1.83 0.00	30.76 1.77 0.00	29.66 1.74 -1.96	31.29 1.54 -6.79	30.73 1.47 -7.30	32.05 1.31 -11.24	41.03 1.56 -13.41	44.94 2.42 -1.57	40.25 2.15 -2.26	41.87 1.65 -13.22	38.91 1.17 -18.51	33.62 1.09 -16.53	32.26 0.91 -18.38	29.11 0.78 -16.96
REVERE_CPPR_DRP 24186	17.67 0.56 -0.25	17.19 0.53 -0.21	15.97 0.47 -0.22	15.83 0.48 -0.22	17.01 0.55 -0.19	18.43 0.63 -0.26	30.28 1.39 0.00	33.12 1.43 0.00	34.86 1.75 0.00	34.20 1.78 0.00	32.49 1.49 0.00	30.35 1.36 0.00	27.16 1.14 -0.05	24.03 0.89 -0.17	22.97 0.83 -0.18	20.52 0.74 -0.28	27.28 0.89 -0.34	42.55 1.56 -0.04	37.11 1.22 -0.06	28.27 0.94 -0.33	20.35 0.65 -0.47	17.00 0.58 -0.42	13.84 0.41 -0.46	12.14 0.35 -0.43
RIVERBAY____ 323610	26.07 1.67 -7.54	24.23 1.56 -6.20	23.50 1.51 -6.72	23.10 1.44 -6.54	23.32 1.50 -5.55	26.81 1.54 -7.72	31.69 2.80 0.01	35.17 3.49 0.01	36.91 3.81 0.01	36.14 3.73 0.01	34.59 3.59 0.01	32.37 3.39 0.01	30.43 2.98 -1.48	30.81 2.69 -5.17	30.06 2.55 -5.56	30.32 2.26 -8.56	39.29 3.02 -10.21	46.53 4.38 -1.19	41.71 4.15 -1.72	40.25 3.18 -10.07	35.65 2.33 -14.10	30.39 1.79 -12.59	28.30 1.34 -14.00	25.43 1.15 -12.93
ROCHESTER_9_IC 23652	17.83 0.03 -0.93	17.12 -0.10 -0.76	16.02 -0.08 -0.83	15.84 -0.09 -0.80	16.86 -0.10 -0.68	18.53 0.04 -0.95	29.07 0.17 0.00	31.94 0.25 0.00	33.04 -0.07 0.00	32.49 0.06 0.00	30.97 -0.03 0.00	28.82 -0.17 0.00	26.07 -0.08 -0.18	23.55 -0.05 -0.63	22.61 -0.02 -0.68	20.45 -0.10 -1.05	26.97 -0.34 -1.25	40.12 -0.98 -0.15	35.44 -0.61 -0.21	27.96 -0.27 -1.23	20.91 -0.04 -1.73	17.69 0.14 -1.54	14.85 0.17 -1.72	13.05 0.10 -1.58
ROSETON___1 23587	25.70 1.33 -7.50	23.91 1.28 -6.17	23.18 1.22 -6.68	22.82 1.19 -6.50	23.03 1.24 -5.52	26.59 1.37 -7.68	31.41 2.51 0.00	34.67 2.98 0.00	36.29 3.18 0.00	35.50 3.08 0.00	33.98 2.98 0.00	31.80 2.81 0.00	29.94 2.49 -1.48	30.36 2.25 -5.15	29.60 2.11 -5.54	29.91 1.89 -8.52	38.78 2.56 -10.17	45.95 3.81 -1.19	41.03 3.48 -1.72	39.69 2.67 -10.03	35.22 1.96 -14.03	30.09 1.55 -12.53	28.05 1.15 -13.94	25.14 0.92 -12.86

ROSETON___2 23588	25.70 1.33 -7.50	23.91 1.28 -6.17	23.18 1.22 -6.68	22.82 1.19 -6.50	23.03 1.24 -5.52	26.59 1.37 -7.68	31.41 2.51 0.00	34.67 2.98 0.00	36.29 3.18 0.00	35.50 3.08 0.00	33.98 2.98 0.00	31.80 2.81 0.00	29.94 2.49 -1.48	30.36 2.25 -5.15	29.60 2.11 -5.54	29.91 1.89 -8.52	38.78 2.56 -10.17	45.95 3.81 -1.19	41.03 3.48 -1.72	39.69 2.67 -10.03	35.22 1.96 -14.03	30.09 1.55 -12.53	28.05 1.15 -13.94	25.14 0.92 -12.86
RUSSELL___1 23602	17.91 0.12 -0.93	17.20 -0.02 -0.76	16.10 0.00 -0.83	15.91 -0.02 -0.80	16.94 -0.02 -0.68	18.63 0.14 -0.95	29.27 0.37 0.00	32.16 0.48 0.00	33.28 0.17 0.00	32.68 0.26 0.00	31.16 0.16 0.00	28.96 -0.03 0.00	26.25 0.10 -0.18	23.69 0.09 -0.63	22.77 0.13 -0.68	20.59 0.04 -1.05	27.15 -0.16 -1.25	40.41 -0.70 -0.15	35.69 -0.36 -0.21	28.15 -0.08 -1.23	21.05 0.10 -1.73	17.79 0.24 -1.54	14.93 0.25 -1.72	13.12 0.17 -1.58
RUSSELL___2 23532	17.91 0.12 -0.93	17.20 -0.02 -0.76	16.10 0.00 -0.83	15.91 -0.02 -0.80	16.94 -0.02 -0.68	18.63 0.14 -0.95	29.27 0.37 0.00	32.16 0.48 0.00	33.28 0.17 0.00	32.68 0.26 0.00	31.16 0.16 0.00	28.96 -0.03 0.00	26.25 0.10 -0.18	23.69 0.09 -0.63	22.77 0.13 -0.68	20.59 0.04 -1.05	27.15 -0.16 -1.25	40.41 -0.70 -0.15	35.69 -0.36 -0.21	28.15 -0.08 -1.23	21.05 0.10 -1.73	17.79 0.24 -1.54	14.93 0.25 -1.72	13.12 0.17 -1.58
RUSSELL___3 23549	17.91 0.12 -0.93	17.20 -0.02 -0.76	16.10 0.00 -0.83	15.91 -0.02 -0.80	16.94 -0.02 -0.68	18.63 0.14 -0.95	29.27 0.37 0.00	32.16 0.48 0.00	33.28 0.17 0.00	32.68 0.26 0.00	31.16 0.16 0.00	28.96 -0.03 0.00	26.25 0.10 -0.18	23.69 0.09 -0.63	22.77 0.13 -0.68	20.59 0.04 -1.05	27.15 -0.16 -1.25	40.41 -0.70 -0.15	35.69 -0.36 -0.21	28.15 -0.08 -1.23	21.05 0.10 -1.73	17.79 0.24 -1.54	14.93 0.25 -1.72	13.12 0.17 -1.58
RUSSELL___4 23556	17.91 0.12 -0.93	17.20 -0.02 -0.76	16.10 0.00 -0.83	15.91 -0.02 -0.80	16.94 -0.02 -0.68	18.63 0.14 -0.95	29.27 0.37 0.00	32.16 0.48 0.00	33.28 0.17 0.00	32.68 0.26 0.00	31.16 0.16 0.00	28.96 -0.03 0.00	26.25 0.10 -0.18	23.69 0.09 -0.63	22.77 0.13 -0.68	20.59 0.04 -1.05	27.15 -0.16 -1.25	40.41 -0.70 -0.15	35.69 -0.36 -0.21	28.15 -0.08 -1.23	21.05 0.10 -1.73	17.79 0.24 -1.54	14.93 0.25 -1.72	13.12 0.17 -1.58
RUSSELL___STATION 23914	17.91 0.12 -0.93	17.20 -0.02 -0.76	16.10 0.00 -0.83	15.91 -0.02 -0.80	16.94 -0.02 -0.68	18.63 0.14 -0.95	29.27 0.37 0.00	32.16 0.48 0.00	33.28 0.17 0.00	32.68 0.26 0.00	31.16 0.16 0.00	28.96 -0.03 0.00	26.25 0.10 -0.18	23.69 0.09 -0.63	22.77 0.13 -0.68	20.59 0.04 -1.05	27.15 -0.16 -1.25	40.41 -0.70 -0.15	35.69 -0.36 -0.21	28.15 -0.08 -1.23	21.05 0.10 -1.73	17.79 0.24 -1.54	14.93 0.25 -1.72	13.12 0.17 -1.58
S SALMON___HYD 24043	17.20 -0.19 -0.52	16.67 -0.21 -0.42	15.53 -0.20 -0.46	15.38 -0.20 -0.45	16.46 -0.19 -0.38	17.85 -0.23 -0.53	28.63 -0.26 0.00	31.37 -0.32 0.00	32.88 -0.23 0.00	32.20 -0.23 0.00	30.66 -0.34 0.00	28.67 -0.32 0.00	25.76 -0.31 -0.10	23.02 -0.30 -0.36	22.03 -0.31 -0.38	19.83 -0.25 -0.59	26.32 -0.44 -0.70	40.30 -0.74 -0.08	35.24 -0.72 -0.12	27.20 -0.49 -0.69	19.87 -0.33 -0.97	16.67 -0.21 -0.87	13.79 -0.14 -0.96	12.10 -0.15 -0.89
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	18.12 0.05 -1.20	17.30 -0.15 -0.99	16.25 -0.09 -1.07	16.04 -0.12 -1.04	16.99 -0.16 -0.88	18.70 -0.07 -1.23	28.95 0.06 0.00	31.78 0.10 0.00	32.91 -0.20 0.00	32.55 0.13 0.00	31.18 0.16 -0.03	28.88 -0.12 0.00	25.90 -0.31 -0.24	23.61 -0.18 -0.83	22.72 -0.13 -0.89	20.56 -0.31 -1.37	26.84 -0.86 -1.64	38.94 -2.21 -0.19	34.75 -1.36 -0.28	27.83 -0.78 -1.62	21.20 -0.29 -2.26	18.13 0.10 -2.02	15.39 0.18 -2.25	13.45 0.01 -2.07
SELKIRK___I 23801	27.63 1.06 -9.70	25.46 1.02 -7.98	24.86 0.95 -8.64	24.49 0.95 -8.41	24.44 1.03 -7.14	28.60 1.12 -9.93	32.50 3.61 0.00	35.62 3.93 0.00	37.28 4.17 0.00	36.28 3.86 0.00	34.60 3.59 0.00	32.44 3.45 0.00	30.77 3.09 -1.72	31.70 2.78 -5.96	31.00 2.63 -6.41	31.68 2.32 -9.86	40.98 3.15 -11.77	47.33 4.99 -1.37	42.34 4.52 -1.99	41.97 3.37 -11.60	37.85 2.38 -16.24	32.49 1.98 -14.50	30.69 1.59 -16.13	27.55 1.31 -14.88
SELKIRK___II 23799	27.64 1.06 -9.71	25.47 1.02 -7.99	24.87 0.95 -8.65	24.48 0.94 -8.42	24.45 1.03 -7.15	28.61 1.12 -9.94	30.71 1.82 0.00	33.56 1.87 0.00	34.96 1.85 0.00	34.20 1.78 0.00	32.77 1.77 0.00	30.67 1.68 0.00	29.52 1.61 -1.94	31.15 1.45 -6.74	30.59 1.38 -7.25	31.87 1.21 -11.16	40.88 1.51 -13.32	44.80 2.29 -1.56	40.12 2.04 -2.25	41.69 1.57 -13.13	38.76 1.15 -18.38	33.44 1.03 -16.41	32.05 0.83 -18.25	28.92 0.72 -16.84
SENECA OSWGO___HYD 24041	17.35 -0.12 -0.60	16.81 -0.15 -0.50	15.67 -0.14 -0.54	15.51 -0.14 -0.52	16.57 -0.15 -0.44	18.01 -0.16 -0.62	28.58 -0.32 0.00	31.43 -0.25 0.00	32.75 -0.36 0.00	32.06 -0.36 0.00	30.69 -0.31 0.00	28.76 -0.23 0.00	25.80 -0.29 -0.12	23.08 -0.30 -0.41	22.11 -0.29 -0.45	19.95 -0.23 -0.69	26.51 -0.36 -0.82	40.36 -0.70 -0.10	35.36 -0.61 -0.14	27.42 -0.38 -0.81	20.14 -0.21 -1.13	16.89 -0.13 -1.01	14.02 -0.06 -1.12	12.33 -0.07 -1.04
SENECA___ENERGY 23797	17.90 0.05 -0.98	17.23 -0.03 -0.81	16.11 -0.03 -0.87	15.95 -0.03 -0.85	16.98 -0.02 -0.72	18.60 0.05 -1.00	29.07 0.17 0.00	31.97 0.28 0.00	33.24 0.13 0.00	32.62 0.20 0.00	31.19 0.19 0.00	29.14 0.15 0.00	26.21 0.05 -0.19	23.66 0.02 -0.67	22.68 0.00 -0.72	20.61 0.00 -1.12	27.26 -0.13 -1.33	40.66 -0.45 -0.16	35.77 -0.29 -0.22	28.20 -0.11 -1.31	21.06 0.00 -1.84	17.73 0.08 -1.64	14.87 0.08 -1.82	13.08 0.03 -1.68
SHOEMAKER___GT 23640	24.92 1.15 -6.91	23.24 1.10 -5.68	22.48 1.05 -6.15	22.14 1.03 -5.99	22.43 1.07 -5.09	25.81 1.19 -7.07	31.06 2.17 0.00	34.29 2.60 0.00	35.86 2.75 0.00	35.08 2.66 0.00	33.54 2.54 0.00	31.37 2.38 0.00	29.43 2.10 -1.37	29.63 1.93 -4.74	28.87 1.82 -5.10	28.96 1.62 -7.85	37.63 2.21 -9.36	45.41 3.36 -1.09	40.46 3.04 -1.58	38.57 2.35 -9.23	33.86 1.71 -12.92	28.89 1.34 -11.54	26.81 1.01 -12.83	23.99 0.78 -11.84
SHOREHAM_IC_1 23715	26.75 2.34 -7.54	24.96 2.30 -6.20	23.94 1.96 -6.71	23.84 2.18 -6.54	23.90 2.08 -5.55	28.67 2.63 -8.49	34.97 4.45 -1.63	38.29 5.20 -1.41	38.68 5.40 -0.17	37.79 5.16 -0.21	39.12 4.96 -3.16	37.67 4.61 -4.07	33.56 4.08 -3.52	33.78 3.67 -7.15	34.35 3.49 -8.90	36.21 3.08 -13.64	45.09 4.40 -14.63	59.51 6.63 -11.92	50.67 6.17 -8.66	48.17 4.70 -16.48	41.65 3.36 -19.06	39.14 2.58 -20.56	29.74 2.14 -14.64	26.66 1.78 -13.52
SHOREHAM_IC_2 23716	26.75 2.34 -7.54	24.96 2.30 -6.20	23.94 1.96 -6.71	23.84 2.18 -6.54	23.90 2.08 -5.55	28.67 2.63 -8.49	34.97 4.45 -1.63	38.29 5.20 -1.41	38.68 5.40 -0.17	37.79 5.16 -0.21	39.12 4.96 -3.16	37.67 4.61 -4.07	33.56 4.08 -3.52	33.78 3.67 -7.15	34.35 3.49 -8.90	36.21 3.08 -13.64	45.09 4.40 -14.63	59.51 6.63 -11.92	50.67 6.17 -8.66	48.17 4.70 -16.48	41.65 3.36 -19.06	39.14 2.58 -20.56	29.74 2.14 -14.64	26.66 1.78 -13.52

SISSONVILLE____ 23735	15.47 -1.40 0.00	15.17 -1.28 0.00	14.05 -1.22 0.00	13.91 -1.21 0.00	14.99 -1.29 0.00	16.20 -1.35 0.00	26.64 -2.25 0.00	29.00 -2.69 0.00	30.53 -2.58 0.00	29.93 -2.50 0.00	28.49 -2.51 0.00	26.53 -2.46 0.00	23.79 -2.18 0.00	20.99 -1.97 0.00	20.11 -1.84 0.00	17.98 -1.52 0.00	24.18 -1.88 0.00	38.74 -2.21 0.00	33.58 -2.26 0.00	25.08 -1.92 0.00	17.61 -1.61 0.00	14.50 -1.51 0.00	11.73 -1.23 0.00	10.44 -0.92 0.00
SITHE_IND_GS1 24169	17.01 -0.34 -0.49	16.50 -0.36 -0.40	15.37 -0.34 -0.43	15.21 -0.33 -0.42	16.27 -0.36 -0.36	17.66 -0.39 -0.50	28.11 -0.78 0.00	30.86 -0.82 0.00	32.18 -0.93 0.00	31.51 -0.91 0.00	30.13 -0.87 0.00	28.18 -0.81 0.00	25.31 -0.75 -0.10	22.63 -0.67 -0.33	21.68 -0.64 -0.36	19.51 -0.55 -0.55	25.93 -0.78 -0.66	39.64 -1.39 -0.08	34.76 -1.18 -0.11	26.84 -0.81 -0.65	19.62 -0.52 -0.91	16.45 -0.37 -0.81	13.63 -0.23 -0.90	11.98 -0.22 -0.83
SITHE_IND_GS2 24170	17.01 -0.34 -0.49	16.50 -0.36 -0.40	15.37 -0.34 -0.43	15.21 -0.33 -0.42	16.27 -0.36 -0.36	17.66 -0.39 -0.50	28.11 -0.78 0.00	30.86 -0.82 0.00	32.18 -0.93 0.00	31.51 -0.91 0.00	30.13 -0.87 0.00	28.18 -0.81 0.00	25.31 -0.75 -0.10	22.63 -0.67 -0.33	21.68 -0.64 -0.36	19.51 -0.55 -0.55	25.93 -0.78 -0.66	39.64 -1.39 -0.08	34.76 -1.18 -0.11	26.84 -0.81 -0.65	19.62 -0.52 -0.91	16.45 -0.37 -0.81	13.63 -0.23 -0.90	11.98 -0.22 -0.83
SITHE_IND_GS3 24171	17.01 -0.34 -0.49	16.50 -0.36 -0.40	15.37 -0.34 -0.43	15.21 -0.33 -0.42	16.27 -0.36 -0.36	17.66 -0.39 -0.50	28.11 -0.78 0.00	30.86 -0.82 0.00	32.18 -0.93 0.00	31.51 -0.91 0.00	30.13 -0.87 0.00	28.18 -0.81 0.00	25.31 -0.75 -0.10	22.63 -0.67 -0.33	21.68 -0.64 -0.36	19.51 -0.55 -0.55	25.93 -0.78 -0.66	39.64 -1.39 -0.08	34.76 -1.18 -0.11	26.84 -0.81 -0.65	19.62 -0.52 -0.91	16.45 -0.37 -0.81	13.63 -0.23 -0.90	11.98 -0.22 -0.83
SITHE_IND_GS4 24172	17.01 -0.34 -0.49	16.50 -0.36 -0.40	15.37 -0.34 -0.43	15.21 -0.33 -0.42	16.27 -0.36 -0.36	17.66 -0.39 -0.50	28.11 -0.78 0.00	30.86 -0.82 0.00	32.18 -0.93 0.00	31.51 -0.91 0.00	30.13 -0.87 0.00	28.18 -0.81 0.00	25.31 -0.75 -0.10	22.63 -0.67 -0.33	21.68 -0.64 -0.36	19.51 -0.55 -0.55	25.93 -0.78 -0.66	39.64 -1.39 -0.08	34.76 -1.18 -0.11	26.84 -0.81 -0.65	19.62 -0.52 -0.91	16.45 -0.37 -0.81	13.63 -0.23 -0.90	11.98 -0.22 -0.83
SITHE____BATAVIA 24024	18.07 0.13 -1.07	17.29 -0.05 -0.88	16.21 -0.02 -0.95	16.02 -0.03 -0.93	17.01 -0.05 -0.79	18.76 0.12 -1.09	29.35 0.46 0.00	32.29 0.60 0.00	33.34 0.23 0.00	32.91 0.49 0.00	31.39 0.40 0.01	29.08 0.09 0.00	26.26 0.08 -0.21	23.82 0.12 -0.74	22.91 0.15 -0.80	20.67 -0.06 -1.23	27.10 -0.42 -1.47	39.82 -1.31 -0.17	35.40 -0.68 -0.25	28.12 -0.32 -1.44	21.23 -0.02 -2.02	18.07 0.26 -1.81	15.24 0.27 -2.01	13.37 0.16 -1.85
SITHE____INDEPEND 23800	17.01 -0.34 -0.49	16.50 -0.36 -0.40	15.37 -0.34 -0.43	15.21 -0.33 -0.42	16.27 -0.36 -0.36	17.66 -0.39 -0.50	28.11 -0.78 0.00	30.86 -0.82 0.00	32.18 -0.93 0.00	31.51 -0.91 0.00	30.13 -0.87 0.00	28.18 -0.81 0.00	25.31 -0.75 -0.10	22.63 -0.67 -0.33	21.68 -0.64 -0.36	19.51 -0.55 -0.55	25.93 -0.78 -0.66	39.64 -1.39 -0.08	34.76 -1.18 -0.11	26.84 -0.81 -0.65	19.62 -0.52 -0.91	16.45 -0.37 -0.81	13.63 -0.23 -0.90	11.98 -0.22 -0.83
SITHE____MASSENA 23902	15.87 -1.00 0.00	15.57 -0.89 0.00	14.42 -0.85 0.00	14.28 -0.85 0.00	15.36 -0.91 0.00	16.58 -0.97 0.00	27.16 -1.73 0.00	29.69 -2.00 0.00	31.06 -2.05 0.00	30.44 -1.98 0.00	29.11 -1.89 0.00	27.11 -1.88 0.00	24.36 -1.61 0.00	21.54 -1.42 0.00	20.64 -1.32 0.00	18.39 -1.11 0.00	24.75 -1.30 0.00	39.40 -1.56 0.00	34.30 -1.54 0.00	25.65 -1.35 0.00	18.09 -1.13 0.00	14.92 -1.09 0.00	12.08 -0.88 0.00	10.73 -0.64 0.00
SITHE____OGDNSBRG 24021	15.79 -1.08 0.00	15.49 -0.97 0.00	14.34 -0.93 0.00	14.19 -0.94 0.00	15.28 -0.99 0.00	16.51 -1.04 0.00	27.19 -1.70 0.00	29.63 -2.06 0.00	31.19 -1.92 0.00	30.57 -1.85 0.00	29.11 -1.89 0.00	27.08 -1.91 0.00	24.30 -1.66 0.00	21.42 -1.54 0.00	20.55 -1.41 0.00	18.33 -1.17 0.00	24.67 -1.38 0.00	39.52 -1.43 0.00	34.30 -1.54 0.00	25.59 -1.40 0.00	17.99 -1.23 0.00	14.82 -1.18 0.00	11.97 -1.00 0.00	10.65 -0.72 0.00
SITHE____STERLING 23777	17.73 0.52 -0.34	17.22 0.48 -0.28	16.02 0.44 -0.30	15.86 0.44 -0.30	17.03 0.50 -0.25	18.47 0.58 -0.35	30.08 1.19 0.00	32.96 1.27 0.00	34.60 1.49 0.00	33.95 1.52 0.00	32.30 1.30 0.00	30.21 1.22 0.00	27.05 1.01 -0.07	24.00 0.80 -0.23	22.95 0.75 -0.25	20.55 0.66 -0.39	27.33 0.81 -0.46	42.32 1.31 -0.05	36.99 1.07 -0.08	28.29 0.84 -0.45	20.46 0.60 -0.64	17.10 0.53 -0.57	14.00 0.40 -0.63	12.27 0.33 -0.58
SOUTH CAIRO____GT 23612	26.80 1.47 -8.47	24.88 1.45 -6.97	24.18 1.36 -7.55	23.81 1.35 -7.34	23.97 1.47 -6.24	27.85 1.63 -8.67	31.64 2.75 0.00	35.02 3.33 0.00	36.29 3.18 0.00	35.37 2.95 0.00	33.67 2.67 0.00	31.48 2.49 0.00	29.91 2.26 -1.68	31.03 2.23 -5.84	30.34 2.11 -6.28	31.05 1.89 -9.67	40.25 2.66 -11.53	46.73 4.42 -1.35	41.62 3.84 -1.95	41.23 2.86 -11.37	37.16 2.02 -15.92	31.88 1.66 -14.21	30.07 1.30 -15.81	26.89 0.94 -14.59
SOUTH HAMPTN____IC 23720	27.90 3.49 -7.54	26.10 3.44 -6.20	25.01 3.02 -6.71	24.90 3.24 -6.54	24.98 3.16 -5.55	29.97 3.95 -8.48	37.48 6.96 -1.62	41.24 8.15 -1.40	41.65 8.38 -0.17	40.67 8.04 -0.21	41.92 7.78 -3.14	40.26 7.22 -4.05	35.78 6.31 -3.50	35.72 5.63 -7.14	36.22 5.38 -8.89	37.85 4.74 -13.61	47.49 6.83 -14.60	63.43 10.57 -11.91	54.04 9.57 -8.64	50.64 7.24 -16.40	43.37 5.11 -19.03	40.55 4.00 -20.54	30.74 3.15 -14.63	27.49 2.63 -13.51
SOUTHOLD____IC 23719	28.08 3.68 -7.54	26.28 3.62 -6.20	25.19 3.21 -6.71	25.06 3.40 -6.54	25.16 3.34 -5.55	30.18 4.16 -8.48	37.86 7.34 -1.62	41.65 8.56 -1.40	42.08 8.81 -0.17	41.09 8.46 -0.21	42.33 8.19 -3.14	40.61 7.57 -4.05	36.09 6.62 -3.50	36.02 5.92 -7.14	36.48 5.64 -8.89	38.08 4.97 -13.61	47.83 7.17 -14.60	63.96 11.10 -11.91	54.50 10.03 -8.64	50.95 7.56 -16.40	43.60 5.34 -19.03	40.76 4.21 -20.54	30.88 3.29 -14.63	27.63 2.76 -13.51
ST LAWRENCE____ 23600	15.91 -0.96 0.00	15.58 -0.87 0.00	14.45 -0.82 0.00	14.31 -0.82 0.00	15.39 -0.88 0.00	16.58 -0.97 0.00	27.25 -1.65 0.00	29.85 -1.84 0.00	31.19 -1.92 0.00	30.57 -1.85 0.00	29.24 -1.77 0.00	27.28 -1.71 0.00	24.49 -1.48 0.00	21.65 -1.31 0.00	20.72 -1.23 0.00	18.43 -1.07 0.00	24.75 -1.30 0.00	39.28 -1.68 0.00	34.22 -1.61 0.00	25.62 -1.38 0.00	18.15 -1.08 0.00	15.00 -1.01 0.00	12.13 -0.83 0.00	10.73 -0.64 0.00
STATION 5_MISC_HYD 23604	17.83 0.03 -0.93	17.12 -0.10 -0.76	16.02 -0.08 -0.83	15.84 -0.09 -0.80	16.86 -0.10 -0.68	18.53 0.04 -0.95	29.07 0.17 0.00	31.94 0.25 0.00	33.04 -0.07 0.00	32.49 0.06 0.00	30.97 -0.03 0.00	28.82 -0.17 0.00	26.07 -0.08 -0.18	23.55 -0.05 -0.63	22.61 -0.02 -0.68	20.45 -0.10 -1.05	26.97 -0.34 -1.25	40.12 -0.98 -0.15	35.44 -0.61 -0.21	27.96 -0.27 -1.23	20.91 -0.04 -1.73	17.69 0.14 -1.54	14.85 0.17 -1.72	13.05 0.10 -1.58

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	17.94 0.15 -0.93	17.27 0.05 -0.76	16.14 0.05 -0.83	15.99 0.06 -0.80	17.02 0.07 -0.68	18.69 0.19 -0.95	29.35 0.46 0.00	32.29 0.60 0.00	33.44 0.33 0.00	32.81 0.39 0.00	31.31 0.31 0.00	29.17 0.17 0.00	26.36 0.21 -0.18	23.76 0.16 -0.64	22.79 0.15 -0.68	20.67 0.12 -1.05	27.29 -0.03 -1.26	40.73 -0.37 -0.15	35.90 -0.14 -0.21	28.26 0.03 -1.24	21.09 0.14 -1.73	17.78 0.22 -1.55	14.90 0.22 -1.72	13.11 0.16 -1.59
STA_56_34_KV_BUS2_REV_LBMP_B 345033	17.68 -0.10 -0.92	16.98 -0.23 -0.75	15.89 -0.20 -0.82	15.72 -0.20 -0.79	16.74 -0.21 -0.68	18.38 -0.10 -0.94	28.84 -0.06 0.00	31.69 0.00 0.00	32.81 -0.30 0.00	32.23 -0.19 0.00	30.75 -0.25 0.00	28.61 -0.38 0.00	25.86 -0.29 -0.18	23.36 -0.23 -0.63	22.43 -0.20 -0.68	20.30 -0.23 -1.04	26.80 -0.50 -1.24	39.87 -1.23 -0.14	35.22 -0.82 -0.21	27.76 -0.46 -1.22	20.74 -0.19 -1.71	17.54 0.00 -1.53	14.72 0.05 -1.70	12.94 0.01 -1.57
STEEL___WIND 323596	18.52 0.40 -1.25	17.67 0.18 -1.03	16.60 0.21 -1.11	16.39 0.18 -1.08	17.36 0.16 -0.92	19.11 0.28 -1.28	29.64 0.75 0.00	32.57 0.89 0.00	33.77 0.66 0.00	33.43 1.01 0.00	32.05 1.02 -0.03	29.63 0.64 0.00	26.53 0.31 -0.25	24.17 0.34 -0.87	23.26 0.37 -0.93	21.07 0.14 -1.43	27.48 -0.29 -1.71	39.89 -1.27 -0.20	35.55 -0.57 -0.29	28.49 -0.19 -1.69	21.72 0.14 -2.36	18.55 0.43 -2.11	15.74 0.43 -2.35	13.73 0.20 -2.16
STEBEN_REC_LFGE 323667	19.58 1.05 -1.67	18.69 0.86 -1.38	17.60 0.84 -1.49	17.41 0.83 -1.45	18.41 0.91 -1.23	20.38 1.12 -1.71	31.09 2.19 0.00	34.32 2.63 0.00	35.49 2.39 0.00	34.95 2.53 0.00	33.52 2.51 -0.01	31.17 2.18 0.00	27.94 1.64 -0.33	25.47 1.35 -1.15	24.38 1.18 -1.24	22.30 0.90 -1.91	29.06 0.73 -2.28	41.75 0.53 -0.27	37.01 0.79 -0.38	29.99 0.75 -2.24	23.06 0.69 -3.14	19.55 0.74 -2.80	16.68 0.60 -3.12	14.68 0.44 -2.88
STONY___BROOK 24151	26.78 2.38 -7.54	24.98 2.32 -6.20	24.08 2.09 -6.72	23.85 2.19 -6.54	23.95 2.13 -5.55	28.57 2.46 -8.57	34.84 4.28 -1.67	38.20 5.07 -1.44	38.64 5.33 -0.20	37.79 5.12 -0.25	39.26 4.93 -3.33	37.86 4.58 -4.29	33.65 4.05 -3.64	33.88 3.65 -7.27	34.45 3.45 -9.05	36.35 3.00 -13.85	45.23 4.30 -14.87	59.50 6.47 -12.08	50.64 5.91 -8.89	48.66 4.51 -17.16	41.79 3.23 -19.33	39.22 2.51 -20.70	29.73 2.02 -14.75	26.65 1.67 -13.62
STURGEON_POOL_HYD 23609	26.03 1.20 -7.96	24.16 1.15 -6.55	23.47 1.10 -7.10	23.12 1.09 -6.90	23.28 1.14 -5.86	26.96 1.26 -8.15	31.12 2.22 0.00	34.38 2.69 0.00	35.89 2.78 0.00	35.08 2.66 0.00	33.54 2.54 0.00	31.37 2.38 0.00	29.65 2.10 -1.58	30.40 1.95 -5.49	29.70 1.84 -5.90	30.21 1.64 -9.08	39.15 2.27 -10.83	45.66 3.44 -1.27	40.78 3.12 -1.83	40.08 2.40 -10.68	35.92 1.75 -14.95	30.75 1.39 -13.35	28.86 1.05 -14.85	25.87 0.81 -13.70
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	25.17 1.25 -7.05	23.46 1.20 -5.80	22.70 1.15 -6.28	22.36 1.12 -6.11	22.64 1.17 -5.19	26.06 1.30 -7.22	31.26 2.37 0.00	34.54 2.85 0.00	36.15 3.04 0.00	35.34 2.92 0.00	33.82 2.82 0.00	31.66 2.67 0.00	29.70 2.34 -1.39	29.94 2.14 -4.84	29.18 2.02 -5.21	29.30 1.79 -8.01	38.07 2.45 -9.56	45.76 3.69 -1.12	40.82 3.37 -1.61	39.01 2.59 -9.43	34.30 1.88 -13.19	29.28 1.49 -11.78	27.18 1.12 -13.10	24.31 0.86 -12.09
SYNERGY___BIOGAS 323694	18.07 0.13 -1.07	17.29 -0.05 -0.88	16.21 -0.02 -0.95	16.02 -0.03 -0.93	17.01 -0.05 -0.79	18.76 0.12 -1.09	29.35 0.46 0.00	32.29 0.60 0.00	33.34 0.23 0.00	32.91 0.49 0.00	31.39 0.40 0.01	29.08 0.09 0.00	26.26 0.08 -0.21	23.82 0.12 -0.74	22.91 0.15 -0.80	20.67 -0.06 -1.23	27.10 -0.42 -1.47	39.82 -1.31 -0.17	35.40 -0.68 -0.25	28.12 -0.32 -1.44	21.23 -0.02 -2.02	18.07 0.26 -1.81	15.24 0.27 -2.01	13.37 0.16 -1.85
SYRACUSE___ENERGY_ST1 323597	17.77 0.13 -0.77	17.17 0.08 -0.63	16.03 0.08 -0.68	15.87 0.08 -0.66	16.93 0.10 -0.56	18.45 0.12 -0.78	29.10 0.20 0.00	32.01 0.32 0.00	33.34 0.23 0.00	32.65 0.23 0.00	31.25 0.25 0.00	29.25 0.26 0.00	26.25 0.13 -0.15	23.58 0.09 -0.53	22.59 0.07 -0.57	20.47 0.10 -0.87	27.15 0.05 -1.04	41.00 -0.08 -0.12	35.97 -0.04 -0.18	28.07 0.05 -1.02	20.75 0.10 -1.43	17.40 0.11 -1.28	14.52 0.13 -1.42	12.77 0.09 -1.31
SYRACUSE___ENERGY_ST2 323598	17.77 0.13 -0.77	17.17 0.08 -0.63	16.03 0.08 -0.68	15.87 0.08 -0.66	16.93 0.10 -0.56	18.45 0.12 -0.78	29.10 0.20 0.00	32.01 0.32 0.00	33.34 0.23 0.00	32.65 0.23 0.00	31.25 0.25 0.00	29.25 0.26 0.00	26.25 0.13 -0.15	23.58 0.09 -0.53	22.59 0.07 -0.57	20.47 0.10 -0.87	27.15 0.05 -1.04	41.00 -0.08 -0.12	35.97 -0.04 -0.18	28.07 0.05 -1.02	20.75 0.10 -1.43	17.40 0.11 -1.28	14.52 0.13 -1.42	12.77 0.09 -1.31
SYRACUSE___POWER 24017	17.83 0.17 -0.80	17.23 0.12 -0.65	16.07 0.09 -0.71	15.91 0.09 -0.69	16.97 0.11 -0.59	18.52 0.16 -0.81	29.15 0.26 0.00	32.07 0.38 0.00	33.44 0.33 0.00	32.75 0.32 0.00	31.31 0.31 0.00	29.31 0.32 0.00	26.33 0.21 -0.16	23.67 0.16 -0.55	22.67 0.13 -0.59	20.54 0.14 -0.91	27.24 0.10 -1.08	41.12 0.04 -0.13	36.05 0.04 -0.18	28.20 0.14 -1.07	20.85 0.14 -1.49	17.50 0.16 -1.33	14.60 0.16 -1.48	12.84 0.11 -1.37
TRIGEN___CC 323695	26.26 1.82 -7.57	24.42 1.73 -6.23	23.61 1.60 -6.73	23.31 1.62 -6.57	23.40 1.56 -5.57	30.20 1.88 -10.77	35.07 3.35 -2.83	38.06 3.93 -2.44	38.38 4.24 -1.03	37.82 4.12 -1.29	43.41 3.84 -8.57	43.34 3.56 -10.78	36.02 3.19 -6.86	36.24 2.87 -10.41	38.17 2.70 -13.52	42.47 2.38 -20.59	51.53 3.28 -22.19	62.54 4.79 -16.79	56.03 4.41 -15.79	68.25 3.43 -37.82	49.31 2.52 -27.56	43.47 1.95 -25.51	32.22 1.55 -17.70	29.04 1.27 -16.40
UNION___PROCESSING_DRP 323587	17.80 0.00 -0.93	17.08 -0.15 -0.77	15.99 -0.11 -0.83	15.81 -0.12 -0.81	16.83 -0.13 -0.69	18.48 -0.02 -0.95	28.98 0.09 0.00	31.85 0.16 0.00	32.98 -0.13 0.00	32.39 -0.03 0.00	30.91 -0.09 0.00	28.76 -0.23 0.00	25.99 -0.15 -0.18	23.48 -0.11 -0.64	22.55 -0.09 -0.68	20.40 -0.16 -1.05	26.90 -0.42 -1.26	40.00 -1.10 -0.15	35.33 -0.72 -0.21	27.88 -0.35 -1.24	20.86 -0.10 -1.74	17.65 0.10 -1.55	14.82 0.13 -1.72	13.02 0.07 -1.59
UPPER HUDSON___HYD 24058	28.40 1.20 -10.34	26.12 1.15 -8.51	25.49 1.01 -9.22	25.13 1.04 -8.97	25.11 1.22 -7.62	29.41 1.28 -10.59	31.38 2.49 0.00	33.91 2.22 0.00	35.66 2.55 0.00	34.92 2.50 0.00	33.30 2.29 0.00	31.51 2.52 0.00	30.26 2.23 -2.06	32.27 2.16 -7.15	31.75 2.11 -7.68	32.98 1.66 -11.83	42.46 2.29 -14.11	46.54 3.93 -1.65	41.19 2.97 -2.38	43.07 2.16 -13.91	40.12 1.42 -19.48	34.58 1.18 -17.39	33.25 0.95 -19.34	29.95 0.74 -17.85
UPPER RAQUET___HYD 24056	15.47 -1.40 0.00	15.17 -1.28 0.00	14.05 -1.22 0.00	13.91 -1.21 0.00	14.99 -1.29 0.00	16.20 -1.35 0.00	26.64 -2.25 0.00	29.00 -2.69 0.00	30.53 -2.58 0.00	29.93 -2.50 0.00	28.49 -2.51 0.00	26.53 -2.46 0.00	23.79 -2.18 0.00	20.99 -1.97 0.00	20.11 -1.84 0.00	17.98 -1.52 0.00	24.18 -1.88 0.00	38.74 -2.21 0.00	33.58 -2.26 0.00	25.08 -1.92 0.00	17.61 -1.61 0.00	14.50 -1.51 0.00	11.73 -1.23 0.00	10.44 -0.92 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	21.64 1.48 -3.29	20.58 1.42 -2.71	19.51 1.31 -2.93	19.26 1.28 -2.85	20.11 1.41 -2.42	22.46 1.54 -3.37	31.95 3.06 0.00	34.86 3.17 0.00	36.88 3.77 0.00	36.21 3.79 0.00	34.26 3.25 0.00	31.98 2.99 0.00	29.16 2.55 -0.65	27.33 2.11 -2.26	26.41 2.02 -2.43	25.04 1.79 -3.75	32.77 2.24 -4.47	45.17 3.69 -0.52	39.74 3.15 -0.75	33.86 2.46 -4.41	27.14 1.75 -6.17	23.01 1.49 -5.51	20.21 1.12 -6.13	17.97 0.95 -5.65
VISCHER___FERRY HYD 24020	28.43 1.30 -10.26	26.16 1.25 -8.45	25.56 1.15 -9.15	25.17 1.15 -8.90	25.10 1.27 -7.56	29.44 1.39 -10.51	31.32 2.43 0.00	34.07 2.38 0.00	35.66 2.55 0.00	34.88 2.46 0.00	33.39 2.39 0.00	31.31 2.32 0.00	30.14 2.13 -2.04	31.94 1.88 -7.09	31.38 1.80 -7.63	32.81 1.58 -11.74	42.15 2.09 -14.00	45.91 3.32 -1.64	41.07 2.87 -2.36	42.93 2.13 -13.81	40.05 1.50 -19.33	34.56 1.30 -17.26	33.20 1.04 -19.20	29.94 0.86 -17.71
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	25.53 1.38 -7.28	23.79 1.33 -6.00	23.03 1.27 -6.49	22.68 1.24 -6.32	22.92 1.29 -5.37	26.42 1.42 -7.46	31.52 2.63 0.00	34.86 3.17 0.00	36.52 3.41 0.00	35.69 3.27 0.00	34.17 3.16 0.00	31.98 2.99 0.00	30.06 2.65 -1.44	30.35 2.39 -5.00	29.59 2.26 -5.38	29.78 2.01 -8.28	38.67 2.74 -9.88	46.21 4.10 -1.15	41.26 3.76 -1.67	39.65 2.92 -9.74	34.97 2.11 -13.63	29.84 1.66 -12.17	27.73 1.23 -13.54	24.82 0.97 -12.49
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	25.99 1.58 -7.54	24.16 1.50 -6.20	23.44 1.45 -6.72	23.07 1.41 -6.54	23.27 1.45 -5.55	26.84 1.58 -7.72	31.84 2.95 0.00	35.27 3.58 0.00	36.98 3.87 0.00	36.18 3.76 0.00	34.66 3.66 0.00	32.41 3.42 0.00	30.47 3.01 -1.49	30.84 2.71 -5.18	30.09 2.57 -5.56	30.34 2.28 -8.56	39.35 3.07 -10.22	46.66 4.51 -1.19	41.72 4.15 -1.73	40.28 3.21 -10.08	35.67 2.34 -14.10	30.44 1.84 -12.59	28.34 1.37 -14.01	25.39 1.10 -12.92
WADING RIVER_IC_1 23522	26.76 2.36 -7.54	24.98 2.32 -6.20	23.94 1.96 -6.71	23.85 2.19 -6.54	23.92 2.10 -5.55	28.65 2.63 -8.47	34.99 4.48 -1.62	38.29 5.20 -1.40	38.67 5.40 -0.16	37.78 5.16 -0.21	39.09 4.96 -3.13	37.63 4.61 -4.03	33.54 4.08 -3.49	33.76 3.67 -7.13	34.32 3.49 -8.87	36.19 3.10 -13.59	45.07 4.43 -14.58	59.48 6.63 -11.89	50.62 6.17 -8.62	48.04 4.70 -16.35	41.62 3.38 -19.01	39.11 2.58 -20.53	29.72 2.14 -14.62	26.64 1.78 -13.50
WADING RIVER_IC_2 23547	26.76 2.36 -7.54	24.98 2.32 -6.20	23.94 1.96 -6.71	23.85 2.19 -6.54	23.92 2.10 -5.55	28.65 2.63 -8.47	34.99 4.48 -1.62	38.29 5.20 -1.40	38.67 5.40 -0.16	37.78 5.16 -0.21	39.09 4.96 -3.13	37.63 4.61 -4.03	33.54 4.08 -3.49	33.76 3.67 -7.13	34.32 3.49 -8.87	36.19 3.10 -13.59	45.07 4.43 -14.58	59.48 6.63 -11.89	50.62 6.17 -8.62	48.04 4.70 -16.35	41.62 3.38 -19.01	39.11 2.58 -20.53	29.72 2.14 -14.62	26.64 1.78 -13.50
WADING RIVER_IC_3 23601	26.76 2.36 -7.54	24.98 2.32 -6.20	23.94 1.96 -6.71	23.85 2.19 -6.54	23.92 2.10 -5.55	28.65 2.63 -8.47	34.99 4.48 -1.62	38.29 5.20 -1.40	38.67 5.40 -0.16	37.78 5.16 -0.21	39.09 4.96 -3.13	37.63 4.61 -4.03	33.54 4.08 -3.49	33.76 3.67 -7.13	34.32 3.49 -8.87	36.19 3.10 -13.59	45.07 4.43 -14.58	59.48 6.63 -11.89	50.62 6.17 -8.62	48.04 4.70 -16.35	41.62 3.38 -19.01	39.11 2.58 -20.53	29.72 2.14 -14.62	26.64 1.78 -13.50
WALDEN___HYDRO 24148	25.71 1.33 -7.51	23.91 1.27 -6.18	23.17 1.21 -6.69	22.83 1.19 -6.51	23.04 1.24 -5.53	26.62 1.39 -7.69	31.44 2.54 0.00	34.83 3.14 0.00	36.39 3.28 0.00	35.56 3.14 0.00	34.01 3.01 0.00	31.80 2.81 0.00	29.94 2.49 -1.48	30.40 2.30 -5.15	29.64 2.15 -5.53	29.94 1.93 -8.52	38.88 2.66 -10.16	46.24 4.10 -1.19	41.24 3.69 -1.72	39.85 2.83 -10.02	35.30 2.06 -14.02	30.14 1.62 -12.52	28.10 1.21 -13.93	25.13 0.92 -12.85
WARRENSBURG____ 23737	28.40 1.20 -10.34	26.12 1.15 -8.51	25.49 1.01 -9.22	25.13 1.04 -8.97	25.11 1.22 -7.62	29.41 1.28 -10.59	31.38 2.49 0.00	33.91 2.22 0.00	35.66 2.55 0.00	34.92 2.50 0.00	33.30 2.29 0.00	31.51 2.52 0.00	30.26 2.23 -2.06	32.27 2.16 -7.15	31.75 2.11 -7.68	32.98 1.66 -11.83	42.46 2.29 -14.11	46.54 3.93 -1.65	41.19 2.97 -2.38	43.07 2.16 -13.91	40.12 1.42 -19.48	34.58 1.18 -17.39	33.25 0.95 -19.34	29.95 0.74 -17.85
WATERSIDE___6 8 9 23538	26.02 1.62 -7.54	24.21 1.55 -6.20	23.47 1.48 -6.72	23.10 1.44 -6.53	23.30 1.48 -5.55	26.84 1.58 -7.72	31.78 2.89 0.00	35.24 3.55 0.00	36.98 3.87 0.00	36.18 3.76 0.00	34.65 3.66 0.00	32.41 3.42 0.00	30.47 3.01 -1.49	30.86 2.73 -5.17	30.08 2.57 -5.56	30.34 2.28 -8.56	39.35 3.07 -10.22	46.58 4.42 -1.19	41.71 4.15 -1.72	39.99 3.21 -9.79	34.34 2.34 -12.77	30.42 1.82 -12.59	28.34 1.37 -14.01	25.41 1.13 -12.92
WDELAWARE___HYD 323627	25.22 1.40 -6.95	23.54 1.37 -5.72	22.76 1.30 -6.19	22.42 1.27 -6.03	22.73 1.33 -5.12	26.15 1.49 -7.12	31.61 2.72 0.00	35.05 3.36 0.00	36.58 3.48 0.00	35.73 3.31 0.00	34.07 3.07 0.00	31.86 2.87 0.00	29.84 2.49 -1.38	30.08 2.34 -4.78	29.29 2.20 -5.14	29.38 1.97 -7.91	38.26 2.76 -9.44	46.40 4.34 -1.10	41.30 3.87 -1.59	39.24 2.94 -9.31	34.39 2.13 -13.03	29.32 1.68 -11.63	27.16 1.26 -12.94	24.24 0.94 -11.94
WEST BABYLON___IC 23714	26.75 2.34 -7.54	24.94 2.27 -6.21	24.04 2.05 -6.72	23.78 2.12 -6.54	23.87 2.05 -5.55	28.96 2.49 -8.92	35.23 4.45 -1.89	38.47 5.17 -1.62	38.87 5.43 -0.33	38.09 5.25 -0.42	40.21 5.02 -4.19	39.01 4.67 -5.35	34.24 4.13 -4.15	34.44 3.72 -7.76	35.25 3.51 -9.79	37.61 3.12 -14.99	46.35 4.22 -16.07	60.07 6.27 -12.85	51.59 5.73 -10.02	51.96 4.43 -20.54	43.19 3.29 -20.68	40.26 2.58 -21.67	30.21 2.04 -15.21	27.09 1.67 -14.06
WEST CANADA___HYD 24049	16.86 0.19 0.19	16.46 0.16 0.16	15.25 0.15 0.17	15.12 0.17 0.17	16.31 0.18 0.14	17.54 0.19 0.20	29.27 0.37 0.00	32.07 0.38 0.00	33.57 0.46 0.00	32.87 0.45 0.00	31.40 0.40 0.00	29.37 0.38 0.00	26.26 0.34 0.04	23.10 0.28 0.14	22.07 0.26 0.15	19.48 0.21 0.23	26.04 0.26 0.27	41.29 0.37 0.03	36.11 0.32 0.05	26.97 0.24 0.27	19.04 0.19 0.38	15.85 0.18 0.34	12.73 0.14 0.38	11.13 0.11 0.35
WESTERN_NY_WIND 24143	18.07 0.13 -1.07	17.28 -0.07 -0.88	16.20 -0.03 -0.96	16.01 -0.05 -0.93	17.00 -0.06 -0.79	18.75 0.11 -1.10	29.33 0.43 0.00	32.26 0.57 0.00	33.31 0.20 0.00	32.87 0.45 0.00	31.39 0.40 0.01	29.05 0.06 0.00	26.23 0.05 -0.22	23.80 0.09 -0.75	22.89 0.13 -0.80	20.66 -0.08 -1.24	27.09 -0.44 -1.47	39.78 -1.35 -0.17	35.37 -0.72 -0.25	28.10 -0.35 -1.45	21.22 -0.04 -2.03	18.06 0.24 -1.82	15.24 0.26 -2.02	13.37 0.15 -1.86
WESTOVER___LESR 323668	20.00 0.64 -2.49	19.05 0.54 -2.05	18.01 0.52 -2.22	17.80 0.51 -2.16	18.66 0.55 -1.84	20.75 0.65 -2.55	30.08 1.19 0.00	33.02 1.33 0.00	34.44 1.33 0.00	33.78 1.36 0.00	32.30 1.30 0.00	30.21 1.22 0.00	27.45 0.99 -0.49	25.55 0.87 -1.72	24.61 0.81 -1.85	23.06 0.72 -2.84	30.26 0.81 -3.39	42.33 0.98 -0.40	37.41 1.00 -0.57	31.23 0.89 -3.34	24.61 0.71 -4.68	20.84 0.66 -4.18	18.13 0.52 -4.65	16.07 0.42 -4.29

WETHRSFD_WT_PWR 323626	18.69 0.40 -1.41	17.85 0.23 -1.16	16.77 0.24 -1.26	16.58 0.23 -1.23	17.54 0.23 -1.04	19.34 0.35 -1.45	29.70 0.81 0.00	32.64 0.95 0.00	33.81 0.70 0.00	33.36 0.94 0.00	31.98 0.96 -0.01	29.66 0.67 0.00	26.64 0.39 -0.28	24.30 0.37 -0.98	23.33 0.33 -1.05	21.25 0.14 -1.62	27.70 -0.29 -1.93	39.99 -1.19 -0.23	35.59 -0.57 -0.33	28.68 -0.22 -1.90	21.98 0.10 -2.66	18.72 0.34 -2.38	15.93 0.32 -2.65	13.97 0.17 -2.44
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	25.49 1.33 -7.29	23.73 1.27 -6.00	22.98 1.21 -6.50	22.63 1.18 -6.32	22.86 1.22 -5.37	26.36 1.35 -7.47	31.41 2.51 0.00	34.70 3.01 0.00	36.36 3.25 0.00	35.56 3.14 0.00	34.04 3.04 0.00	31.86 2.87 0.00	29.96 2.55 -1.44	30.26 2.30 -5.01	29.49 2.15 -5.39	29.72 1.93 -8.29	38.55 2.61 -9.89	46.00 3.89 -1.16	41.09 3.58 -1.67	39.50 2.75 -9.75	34.89 2.02 -13.65	29.78 1.59 -12.19	27.70 1.18 -13.56	24.79 0.92 -12.51
YORK___WARBASSE 23770	26.17 1.75 -7.55	24.35 1.68 -6.21	23.61 1.62 -6.73	23.23 1.56 -6.54	23.46 1.63 -5.56	26.99 1.72 -7.72	32.02 3.12 -0.01	35.53 3.83 -0.01	37.26 4.14 -0.01	36.46 4.02 -0.02	34.90 3.87 -0.02	32.66 3.65 -0.02	30.70 3.22 -1.51	31.05 2.89 -5.20	30.28 2.74 -5.59	30.52 2.44 -8.59	39.53 3.23 -10.24	46.86 4.71 -1.19	42.01 4.44 -1.73	42.49 3.40 -12.09	45.15 2.48 -23.45	30.54 1.92 -12.62	28.46 1.48 -14.02	25.51 1.22 -12.93