

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/26/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1 24138	40.65	36.03	32.92	31.11	31.91	40.50	53.38	63.32	63.07	62.12	51.07	47.34	40.80	43.83	41.82	39.31	41.30	57.74	54.86	51.59	47.66	47.13	42.88	38.31
	3.56	3.55	3.29	3.08	3.16	3.98	5.33	4.46	4.58	4.34	4.38	4.36	3.56	3.57	3.35	3.34	3.73	4.83	4.51	3.82	3.34	2.88	2.46	2.04
	-6.11	-1.02	0.00	0.00	0.00	0.00	0.00	-20.36	-21.26	-23.31	-12.24	-8.41	-9.45	-12.79	-12.71	-10.27	-8.84	-17.36	-17.22	-19.25	-19.58	-21.71	-21.33	-19.26
74TH STREET_GT_1 24260	40.72	36.09	32.98	31.17	31.97	40.57	53.48	63.40	63.15	62.19	51.14	47.41	40.79	43.77	41.76	39.25	41.35	57.82	54.97	51.67	47.74	47.20	42.92	38.34
	3.62	3.62	3.35	3.14	3.22	4.05	5.43	4.54	4.65	4.41	4.45	4.43	3.61	3.60	3.40	3.39	3.79	4.91	4.60	3.91	3.42	2.95	2.52	2.09
	-6.12	-1.02	0.00	0.00	0.00	0.00	0.00	-20.36	-21.27	-23.31	-12.24	-8.41	-9.38	-12.70	-12.60	-10.15	-8.84	-17.36	-17.23	-19.26	-19.58	-21.72	-21.32	-19.23
74TH STREET_GT_2 24261	40.72	36.09	32.98	31.17	31.97	40.57	53.48	63.40	63.15	62.19	51.14	47.41	40.79	43.77	41.76	39.25	41.35	57.82	54.97	51.67	47.74	47.20	42.92	38.34
	3.62	3.62	3.35	3.14	3.22	4.05	5.43	4.54	4.65	4.41	4.45	4.43	3.61	3.60	3.40	3.39	3.79	4.91	4.60	3.91	3.42	2.95	2.52	2.09
	-6.12	-1.02	0.00	0.00	0.00	0.00	0.00	-20.36	-21.27	-23.31	-12.24	-8.41	-9.38	-12.70	-12.60	-10.15	-8.84	-17.36	-17.23	-19.26	-19.58	-21.72	-21.32	-19.23
ADK HUDSON___FALLS 24011	42.38	36.06	32.66	30.95	31.71	40.39	53.38	70.13	70.24	69.74	54.89	49.68	43.01	40.94	40.49	40.95	43.38	62.24	59.44	56.94	53.19	53.68	49.04	44.07
	3.22	3.24	3.02	2.92	2.96	3.87	5.33	4.35	4.50	4.03	4.03	3.84	3.06	2.80	2.63	2.59	2.82	3.41	3.21	2.71	2.32	2.14	1.78	1.56
	-8.18	-1.36	0.00	0.00	0.00	0.00	0.00	-27.29	-28.50	-31.24	-16.41	-11.27	-12.16	-10.67	-12.10	-12.65	-11.84	-23.27	-23.09	-25.72	-26.13	-29.01	-28.18	-25.50
ADK RESOURCE___RCVRY 23798	42.56	36.30	32.90	31.17	31.97	40.72	53.81	70.24	70.32	69.78	55.09	49.93	43.16	41.16	40.68	41.12	43.59	62.43	59.61	57.03	53.22	53.65	48.99	44.03
	3.47	3.49	3.26	3.14	3.22	4.20	5.76	4.69	4.84	4.34	4.38	4.18	3.31	3.10	2.91	2.88	3.13	3.81	3.58	3.02	2.57	2.37	1.97	1.74
	-8.11	-1.35	0.00	0.00	0.00	0.00	0.00	-27.05	-28.25	-30.97	-16.26	-11.18	-12.05	-10.59	-12.00	-12.54	-11.74	-23.07	-22.89	-25.50	-25.90	-28.76	-27.94	-25.28
ADK S GLENS___FALLS 24028	42.38	36.06	32.66	30.95	31.71	40.39	53.38	70.13	70.24	69.74	54.89	49.68	43.01	40.94	40.49	40.95	43.38	62.24	59.44	56.94	53.19	53.68	49.04	44.07
	3.22	3.24	3.02	2.92	2.96	3.87	5.33	4.35	4.50	4.03	4.03	3.84	3.06	2.80	2.63	2.59	2.82	3.41	3.21	2.71	2.32	2.14	1.78	1.56
	-8.18	-1.36	0.00	0.00	0.00	0.00	0.00	-27.29	-28.50	-31.24	-16.41	-11.27	-12.16	-10.67	-12.10	-12.65	-11.84	-23.27	-23.09	-25.72	-26.13	-29.01	-28.18	-25.50
ADK_NYS___DAM 23527	42.06	35.91	32.54	30.78	31.57	40.17	52.90	69.10	69.08	68.66	54.16	49.17	42.57	40.72	40.23	40.71	43.24	61.83	59.03	56.52	52.77	53.05	48.51	43.54
	3.10	3.12	2.91	2.75	2.82	3.65	4.85	3.97	4.02	3.69	3.69	3.60	2.89	2.80	2.63	2.65	2.96	3.55	3.35	2.82	2.45	2.12	1.83	1.56
	-7.99	-1.33	0.00	0.00	0.00	0.00	0.00	-26.64	-27.82	-30.50	-16.02	-11.01	-11.87	-10.45	-11.84	-12.36	-11.56	-22.72	-22.55	-25.18	-25.58	-28.40	-27.59	-24.97
AIR_PRODUCTS___DRP 24190	41.03	35.05	31.77	30.08	30.82	39.22	50.88	66.45	66.27	65.99	51.87	47.06	40.81	39.03	38.62	39.07	41.47	59.43	56.75	54.61	51.03	51.36	47.00	42.17
	2.29	2.30	2.13	2.05	2.07	2.70	2.83	2.08	2.01	1.89	1.86	1.80	1.47	1.43	1.36	1.36	1.52	1.81	1.72	1.51	1.31	1.10	0.97	0.78
	-7.77	-1.29	0.00	0.00	0.00	0.00	0.00	-25.88	-27.03	-29.63	-15.56	-10.69	-11.54	-10.14	-11.49	-12.01	-11.23	-22.07	-21.90	-24.59	-24.97	-27.73	-26.94	-24.37
ALBANY___1 23571	41.03	35.05	31.77	30.08	30.82	39.22	50.88	66.45	66.27	65.99	51.87	47.06	40.81	39.03	38.62	39.07	41.47	59.43	56.75	54.61	51.03	51.36	47.00	42.17
	2.29	2.30	2.13	2.05	2.07	2.70	2.83	2.08	2.01	1.89	1.86	1.80	1.47	1.43	1.36	1.36	1.52	1.81	1.72	1.51	1.31	1.10	0.97	0.78
	-7.77	-1.29	0.00	0.00	0.00	0.00	0.00	-25.88	-27.03	-29.63	-15.56	-10.69	-11.54	-10.14	-11.49	-12.01	-11.23	-22.07	-21.90	-24.59	-24.97	-27.73	-26.94	-24.37
ALBANY___2 23572	41.03	35.05	31.77	30.08	30.82	39.22	50.88	66.45	66.27	65.99	51.87	47.06	40.81	39.03	38.62	39.07	41.47	59.43	56.75	54.61	51.03	51.36	47.00	42.17
	2.29	2.30	2.13	2.05	2.07	2.70	2.83	2.08	2.01	1.89	1.86	1.80	1.47	1.43	1.36	1.36	1.52	1.81	1.72	1.51	1.31	1.10	0.97	0.78
	-7.77	-1.29	0.00	0.00	0.00	0.00	0.00	-25.88	-27.03	-29.63	-15.56	-10.69	-11.54	-10.14	-11.49	-12.01	-11.23	-22.07	-21.90	-24.59	-24.97	-27.73	-26.94	-24.37
ALBANY___3 23573	41.03	35.05	31.77	30.08	30.82	39.22	50.88	66.45	66.27	65.99	51.87	47.06	40.81	39.03	38.62	39.07	41.47	59.43	56.75	54.61	51.03	51.36	47.00	42.17
	2.29	2.30	2.13	2.05	2.07	2.70	2.83	2.08	2.01	1.89	1.86	1.80	1.47	1.43	1.36	1.36	1.52	1.81	1.72	1.51	1.31	1.10	0.97	0.78
	-7.77	-1.29	0.00	0.00	0.00	0.00	0.00	-25.88	-27.03	-29.63	-15.56	-10.69	-11.54	-10.14	-11.49	-12.01	-11.23	-22.07	-21.90	-24.59	-24.97	-27.73	-26.94	-24.37
ALBANY___4 23574	41.03	35.05	31.77	30.08	30.82	39.22	50.88	66.45	66.27	65.99	51.87	47.06	40.81	39.03	38.62	39.07	41.47	59.43	56.75	54.61	51.03	51.36	47.00	42.17
	2.29	2.30	2.13	2.05	2.07	2.70	2.83	2.08	2.01	1.89	1.86	1.80	1.47	1.43	1.36	1.36	1.52	1.81	1.72	1.51	1.31	1.10	0.97	0.78
	-7.77	-1.29	0.00	0.00	0.00	0.00	0.00	-25.88	-27.03	-29.63	-15.56	-10.69	-11.54	-10.14	-11.49	-12.01	-11.23	-22.07	-21.90	-24.59	-24.97	-27.73	-26.94	-24.37

ALBANY___LFGE 323615	41.22 2.48 -7.77	35.24 2.48 -1.29	31.95 2.31 0.00	30.22 2.19 0.00	31.00 2.24 0.00	39.41 2.88 0.00	51.17 3.12 0.00	66.68 2.31 -25.88	66.53 2.27 -27.03	66.20 2.10 -29.63	52.08 2.07 -15.56	47.27 2.00 -10.69	40.97 1.64 -11.54	39.20 1.59 -10.14	38.75 1.49 -11.49	39.23 1.52 -12.01	41.64 1.69 -11.23	59.65 2.03 -22.07	56.95 1.92 -21.90	55.52 1.97 -25.04	51.88 1.71 -25.44	52.24 1.46 -28.24	47.78 1.26 -27.43	42.87 1.04 -24.82
ALCOA_RYNLDS___DRP 24188	29.40 -1.58 0.00	30.01 -1.45 0.00	28.24 -1.39 0.00	26.60 -1.43 0.00	27.25 -1.50 0.00	34.77 -1.75 0.00	45.93 -2.11 0.00	36.84 -1.65 0.00	35.63 -1.60 0.00	32.92 -1.55 0.00	32.80 -1.65 0.00	33.02 -1.56 0.00	26.44 -1.36 0.00	26.12 -1.35 0.00	24.47 -1.29 0.00	24.42 -1.28 0.00	27.28 -1.44 0.00	33.70 -1.85 0.00	31.41 -1.72 0.00	26.97 -1.54 0.00	23.36 -1.39 0.00	21.22 -1.31 0.00	17.89 -1.20 0.00	15.96 -1.05 0.00
ALCOA___DSASP 323711	29.40 -1.58 0.00	30.01 -1.45 0.00	28.24 -1.39 0.00	26.60 -1.43 0.00	27.25 -1.50 0.00	34.77 -1.75 0.00	45.93 -2.11 0.00	36.84 -1.65 0.00	35.63 -1.60 0.00	32.92 -1.55 0.00	32.80 -1.65 0.00	33.02 -1.56 0.00	26.44 -1.36 0.00	26.12 -1.35 0.00	24.47 -1.29 0.00	24.42 -1.28 0.00	27.28 -1.44 0.00	33.70 -1.85 0.00	31.41 -1.72 0.00	26.97 -1.54 0.00	23.36 -1.39 0.00	21.22 -1.31 0.00	17.89 -1.20 0.00	15.96 -1.05 0.00
ALLEGHENY___COGEN 23514	33.15 1.11 -1.06	32.55 0.91 -0.18	30.64 1.01 0.00	29.04 1.01 0.00	30.01 1.26 0.00	38.17 1.64 0.00	50.11 2.06 0.00	44.14 1.50 -4.15	42.49 0.97 -4.29	40.44 0.89 -5.08	39.28 1.00 -3.83	37.93 0.59 -2.77	29.82 0.44 -1.57	29.15 0.33 -1.35	27.64 0.33 -1.54	27.75 0.41 -1.64	30.84 0.57 -1.54	39.38 0.82 -3.01	37.09 0.96 -2.99	32.52 0.68 -3.33	28.57 0.45 -3.38	26.47 0.18 -3.76	22.96 0.23 -3.65	20.65 0.34 -3.30
ALTONA_WT_PWR 323606	30.05 -0.93 0.00	30.67 -0.79 0.00	28.90 -0.74 0.00	27.30 -0.73 0.00	28.00 -0.75 0.00	35.87 -0.66 0.00	47.13 -0.91 0.00	37.84 -0.65 0.00	36.52 -0.71 0.00	33.74 -0.73 0.00	33.66 -0.79 0.00	33.84 -0.73 0.00	27.11 -0.69 0.00	26.75 -0.71 0.00	25.04 -0.72 0.00	24.93 -0.77 0.00	27.83 -0.89 0.00	34.52 -1.03 0.00	32.14 -0.99 0.00	27.54 -0.97 0.00	23.75 -0.99 0.00	21.49 -1.04 0.00	18.06 -1.03 0.00	16.11 -0.90 0.00
AMERICAN_REF_FUEL 24010	30.64 -1.30 -0.96	30.11 -1.51 -0.16	28.39 -1.24 0.00	26.88 -1.15 0.00	27.77 -0.98 0.00	35.32 -1.20 0.00	45.02 -3.03 0.00	40.95 -3.23 -5.69	39.48 -3.54 -5.78	39.03 -3.28 -7.84	40.35 -2.93 -8.83	37.76 -3.42 -6.62	26.73 -2.50 -1.43	26.14 -2.55 -1.22	24.87 -2.29 -1.40	24.95 -2.24 -1.48	27.79 -2.33 -1.40	35.23 -3.06 -2.73	33.16 -2.68 -2.71	29.28 -2.25 -3.03	25.83 -1.98 -3.07	23.96 -1.98 -3.41	21.03 -1.37 -3.31	19.11 -0.90 -3.00
ARTHUR_KILL_GT_1 23520	40.75 3.65 -6.12	36.07 3.59 -1.03	32.96 3.32 -0.01	31.15 3.11 -0.01	31.95 3.19 -0.01	40.51 3.98 -0.01	53.24 5.19 0.00	109.63 4.46 -66.67	119.86 4.62 -78.01	179.43 4.38 -140.59	229.17 4.41 -190.31	124.36 4.36 -85.43	87.68 3.53 -56.35	58.32 3.52 -27.34	46.23 3.30 -17.17	75.76 3.32 -46.74	69.94 3.73 -37.49	233.10 4.91 -192.64	119.98 4.60 -82.24	119.98 3.94 -87.54	136.35 3.39 -108.22	76.80 2.91 -51.36	42.91 2.50 -21.33	38.39 2.14 -19.24
ARTHUR_KILL_2 23512	40.75 3.65 -6.12	36.07 3.59 -1.03	32.96 3.32 -0.01	31.15 3.11 -0.01	31.95 3.19 -0.01	40.51 3.98 -0.01	53.24 5.19 0.00	109.63 4.46 -66.67	119.86 4.62 -78.01	179.43 4.38 -140.59	229.17 4.41 -190.31	124.36 4.36 -85.43	87.68 3.53 -56.35	58.32 3.52 -27.34	46.23 3.30 -17.17	75.76 3.32 -46.74	69.94 3.73 -37.49	233.10 4.91 -192.64	119.98 4.60 -82.24	119.98 3.94 -87.54	136.35 3.39 -108.22	76.80 2.91 -51.36	42.91 2.50 -21.33	38.39 2.14 -19.24
ARTHUR_KILL_3 23513	40.59 3.50 -6.12	35.97 3.49 -1.02	32.87 3.23 0.00	31.06 3.03 0.00	31.86 3.11 0.00	40.39 3.87 0.00	53.19 5.14 0.00	109.45 4.27 -66.68	119.64 4.39 -78.02	179.23 4.17 -140.60	228.97 4.20 -190.32	124.23 4.22 -85.44	84.75 3.47 -53.47	56.86 3.49 -25.90	43.51 3.30 -14.45	72.14 3.29 -43.14	68.11 3.65 -35.75	232.93 4.73 -192.65	119.79 4.41 -82.24	119.79 3.73 -87.54	136.26 3.29 -108.23	76.74 2.84 -51.37	42.87 2.46 -21.32	38.28 2.02 -19.24
ASHOKAN____ 23654	40.90 3.44 -6.48	36.38 3.84 -1.08	33.31 3.67 0.00	31.53 3.50 0.00	32.26 3.51 0.00	41.01 4.49 0.00	54.20 6.15 0.00	64.51 4.42 -21.59	63.88 4.10 -22.55	62.70 3.52 -24.72	51.19 3.76 -12.98	46.91 3.42 -8.92	40.17 2.75 -9.62	38.78 2.91 -8.40	38.04 2.73 -9.54	38.46 2.75 -10.01	41.10 3.01 -9.37	58.76 4.80 -18.41	55.81 4.41 -18.27	52.51 3.56 -20.43	48.61 3.12 -20.75	47.99 2.41 -23.04	43.59 2.12 -22.38	38.98 1.72 -20.25
ASTORIA_EAST_ENERGY_CC1 323581	40.88 3.78 -6.12	36.35 3.87 -1.03	33.26 3.61 -0.01	31.46 3.42 -0.01	32.24 3.48 -0.01	40.91 4.38 -0.01	53.38 5.33 0.00	63.23 4.39 -20.35	62.99 4.50 -21.26	62.04 4.27 -23.30	51.06 4.38 -12.24	47.33 4.36 -8.41	40.92 3.73 -9.39	43.72 3.68 -12.57	41.65 3.48 -12.41	39.35 3.47 -10.18	41.41 3.85 -8.84	57.78 4.87 -17.35	54.86 4.51 -17.22	51.75 3.99 -19.25	47.78 3.46 -19.58	47.27 3.02 -21.72	43.00 2.60 -21.31	38.39 2.14 -19.24
ASTORIA_EAST_ENERGY_CC2 323582	40.91 3.81 -6.12	36.35 3.87 -1.03	33.26 3.61 -0.01	31.46 3.42 -0.01	32.24 3.48 -0.01	40.91 4.38 -0.01	53.38 5.33 0.00	63.23 4.39 -20.35	62.99 4.50 -21.26	62.04 4.27 -23.30	51.06 4.38 -12.24	47.33 4.36 -8.41	40.92 3.73 -9.39	43.72 3.68 -12.57	41.65 3.48 -12.41	39.35 3.47 -10.18	41.41 3.85 -8.84	57.78 4.87 -17.35	54.86 4.51 -17.22	51.75 3.99 -19.25	47.78 3.46 -19.58	47.27 3.02 -21.72	43.00 2.60 -21.31	38.39 2.14 -19.24
ASTORIA_GT2_1 24094	40.91 3.81 -6.12	36.35 3.87 -1.03	33.29 3.64 -0.01	31.46 3.42 -0.01	32.27 3.51 -0.01	40.91 4.38 -0.01	53.43 5.38 0.00	63.23 4.39 -20.35	63.03 4.54 -21.26	62.08 4.31 -23.30	51.06 4.38 -12.24	47.33 4.36 -8.41	40.92 3.73 -9.39	43.75 3.71 -12.57	41.68 3.50 -12.41	39.38 3.49 -10.18	41.43 3.88 -8.84	57.81 4.91 -17.35	54.89 4.54 -17.22	51.78 4.02 -19.25	47.81 3.49 -19.58	47.27 3.02 -21.72	43.00 2.60 -21.31	38.41 2.16 -19.24
ASTORIA_GT2_2 24095	40.91 3.81 -6.12	36.35 3.87 -1.03	33.29 3.64 -0.01	31.46 3.42 -0.01	32.27 3.51 -0.01	40.91 4.38 -0.01	53.43 5.38 0.00	63.23 4.39 -20.35	63.03 4.54 -21.26	62.08 4.31 -23.30	51.06 4.38 -12.24	47.33 4.36 -8.41	40.92 3.73 -9.39	43.75 3.71 -12.57	41.68 3.50 -12.41	39.38 3.49 -10.18	41.43 3.88 -8.84	57.81 4.91 -17.35	54.89 4.54 -17.22	51.78 4.02 -19.25	47.81 3.49 -19.58	47.27 3.02 -21.72	43.00 2.60 -21.31	38.41 2.16 -19.24
ASTORIA_GT2_3 24096	40.91 3.81 -6.12	36.35 3.87 -1.03	33.29 3.64 -0.01	31.46 3.42 -0.01	32.27 3.51 -0.01	40.91 4.38 -0.01	53.43 5.38 0.00	63.23 4.39 -20.35	63.03 4.54 -21.26	62.08 4.31 -23.30	51.06 4.38 -12.24	47.33 4.36 -8.41	40.92 3.73 -9.39	43.75 3.71 -12.57	41.68 3.50 -12.41	39.38 3.49 -10.18	41.43 3.88 -8.84	57.81 4.91 -17.35	54.89 4.54 -17.22	51.78 4.02 -19.25	47.81 3.49 -19.58	47.27 3.02 -21.72	43.00 2.60 -21.31	38.41 2.16 -19.24

ASTORIA_GT2_4 24097	40.91 3.81 -6.12	36.35 3.87 -1.03	33.29 3.64 -0.01	31.46 3.42 -0.01	32.27 3.51 -0.01	40.91 4.38 -0.01	53.43 5.38 0.00	63.23 4.39 -20.35	63.03 4.54 -21.26	62.08 4.31 -23.30	51.06 4.38 -12.24	47.33 4.36 -8.41	40.92 3.73 -9.39	43.75 3.71 -12.57	41.68 3.50 -12.41	39.38 3.49 -10.18	41.43 3.88 -8.84	57.81 4.91 -17.35	54.89 4.54 -17.22	51.78 4.02 -19.25	47.81 3.49 -19.58	47.27 3.02 -21.72	43.00 2.60 -21.31	38.41 2.16 -19.24
ASTORIA_GT3_1 24098	40.91 3.81 -6.12	36.35 3.87 -1.03	33.29 3.64 -0.01	31.46 3.42 -0.01	32.27 3.51 -0.01	40.91 4.38 -0.01	53.43 5.38 0.00	63.23 4.39 -20.35	63.03 4.54 -21.26	62.08 4.31 -23.30	51.06 4.38 -12.24	47.33 4.36 -8.41	40.92 3.73 -9.39	43.75 3.71 -12.57	41.68 3.50 -12.41	39.38 3.49 -10.18	41.43 3.88 -8.84	57.81 4.91 -17.35	54.89 4.54 -17.22	51.78 4.02 -19.25	47.81 3.49 -19.58	47.27 3.02 -21.72	43.00 2.60 -21.31	38.41 2.16 -19.24
ASTORIA_GT3_2 24099	40.91 3.81 -6.12	36.35 3.87 -1.03	33.29 3.64 -0.01	31.46 3.42 -0.01	32.27 3.51 -0.01	40.91 4.38 -0.01	53.43 5.38 0.00	63.23 4.39 -20.35	63.03 4.54 -21.26	62.08 4.31 -23.30	51.06 4.38 -12.24	47.33 4.36 -8.41	40.92 3.73 -9.39	43.75 3.71 -12.57	41.68 3.50 -12.41	39.38 3.49 -10.18	41.43 3.88 -8.84	57.81 4.91 -17.35	54.89 4.54 -17.22	51.78 4.02 -19.25	47.81 3.49 -19.58	47.27 3.02 -21.72	43.00 2.60 -21.31	38.41 2.16 -19.24
ASTORIA_GT3_3 24100	40.91 3.81 -6.12	36.35 3.87 -1.03	33.29 3.64 -0.01	31.46 3.42 -0.01	32.27 3.51 -0.01	40.91 4.38 -0.01	53.43 5.38 0.00	63.23 4.39 -20.35	63.03 4.54 -21.26	62.08 4.31 -23.30	51.06 4.38 -12.24	47.33 4.36 -8.41	40.92 3.73 -9.39	43.75 3.71 -12.57	41.68 3.50 -12.41	39.38 3.49 -10.18	41.43 3.88 -8.84	57.81 4.91 -17.35	54.89 4.54 -17.22	51.78 4.02 -19.25	47.81 3.49 -19.58	47.27 3.02 -21.72	43.00 2.60 -21.31	38.41 2.16 -19.24
ASTORIA_GT3_4 24101	40.91 3.81 -6.12	36.35 3.87 -1.03	33.29 3.64 -0.01	31.46 3.42 -0.01	32.27 3.51 -0.01	40.91 4.38 -0.01	53.43 5.38 0.00	63.23 4.39 -20.35	63.03 4.54 -21.26	62.08 4.31 -23.30	51.06 4.38 -12.24	47.33 4.36 -8.41	40.92 3.73 -9.39	43.75 3.71 -12.57	41.68 3.50 -12.41	39.38 3.49 -10.18	41.43 3.88 -8.84	57.81 4.91 -17.35	54.89 4.54 -17.22	51.78 4.02 -19.25	47.81 3.49 -19.58	47.27 3.02 -21.72	43.00 2.60 -21.31	38.41 2.16 -19.24
ASTORIA_GT4_1 24102	40.91 3.81 -6.12	36.35 3.87 -1.03	33.29 3.64 -0.01	31.46 3.42 -0.01	32.27 3.51 -0.01	40.91 4.38 -0.01	53.43 5.38 0.00	63.23 4.39 -20.35	63.03 4.54 -21.26	62.08 4.31 -23.30	51.06 4.38 -12.24	47.33 4.36 -8.41	40.92 3.73 -9.39	43.75 3.71 -12.57	41.68 3.50 -12.41	39.38 3.49 -10.18	41.43 3.88 -8.84	57.81 4.91 -17.35	54.89 4.54 -17.22	51.78 4.02 -19.25	47.81 3.49 -19.58	47.27 3.02 -21.72	43.00 2.60 -21.31	38.41 2.16 -19.24
ASTORIA_GT4_2 24103	40.91 3.81 -6.12	36.35 3.87 -1.03	33.29 3.64 -0.01	31.46 3.42 -0.01	32.27 3.51 -0.01	40.91 4.38 -0.01	53.43 5.38 0.00	63.23 4.39 -20.35	63.03 4.54 -21.26	62.08 4.31 -23.30	51.06 4.38 -12.24	47.33 4.36 -8.41	40.92 3.73 -9.39	43.75 3.71 -12.57	41.68 3.50 -12.41	39.38 3.49 -10.18	41.43 3.88 -8.84	57.81 4.91 -17.35	54.89 4.54 -17.22	51.78 4.02 -19.25	47.81 3.49 -19.58	47.27 3.02 -21.72	43.00 2.60 -21.31	38.41 2.

ASTORIA_GT_7 24107	40.91 3.81 -6.12	36.35 3.87 -1.03	33.29 3.64 -0.01	31.46 3.42 -0.01	32.27 3.51 -0.01	40.91 4.38 -0.01	53.43 5.38 0.00	63.23 4.39 -20.35	63.03 4.54 -21.26	62.08 4.31 -23.30	51.06 4.38 -12.24	47.33 4.36 -8.41	40.92 3.73 -9.39	43.75 3.71 -12.57	41.68 3.50 -12.41	39.38 3.49 -10.18	41.43 3.88 -8.84	57.81 4.91 -17.35	54.89 4.54 -17.22	51.78 4.02 -19.25	47.81 3.49 -19.58	47.27 3.02 -21.72	43.00 2.60 -21.31	38.41 2.16 -19.24
ASTORIA_GT_8 24108	40.91 3.81 -6.12	36.35 3.87 -1.03	33.29 3.64 -0.01	31.46 3.42 -0.01	32.27 3.51 -0.01	40.91 4.38 -0.01	53.43 5.38 0.00	63.23 4.39 -20.35	63.03 4.54 -21.26	62.08 4.31 -23.30	51.06 4.38 -12.24	47.33 4.36 -8.41	40.92 3.73 -9.39	43.75 3.71 -12.57	41.68 3.50 -12.41	39.38 3.49 -10.18	41.43 3.88 -8.84	57.81 4.91 -17.35	54.89 4.54 -17.22	51.78 4.02 -19.25	47.81 3.49 -19.58	47.27 3.02 -21.72	43.00 2.60 -21.31	38.41 2.16 -19.24
ASTORIA___2 24149	40.91 3.81 -6.12	36.35 3.87 -1.03	33.29 3.64 -0.01	31.46 3.42 -0.01	32.27 3.51 -0.01	40.91 4.38 -0.01	53.43 5.38 0.00	63.23 4.39 -20.35	63.03 4.54 -21.26	62.08 4.31 -23.30	51.06 4.38 -12.24	47.33 4.36 -8.41	40.92 3.73 -9.39	43.75 3.71 -12.57	41.68 3.50 -12.41	39.38 3.49 -10.18	41.43 3.88 -8.84	57.81 4.91 -17.35	54.89 4.54 -17.22	51.78 4.02 -19.25	47.81 3.49 -19.58	47.27 3.02 -21.72	43.00 2.60 -21.31	38.41 2.16 -19.24
ASTORIA___3 23516	40.85 3.75 -6.12	36.23 3.74 -1.03	33.11 3.47 -0.01	31.29 3.25 -0.01	32.09 3.33 -0.01	40.73 4.20 -0.01	53.57 5.52 0.00	63.40 4.54 -20.36	63.19 4.69 -21.27	62.23 4.45 -23.31	54.00 4.51 -15.04	47.48 4.49 -8.41	47.78 3.70 -16.29	46.88 3.68 -15.73	46.40 3.48 -17.16	46.86 3.47 -17.69	45.62 3.88 -13.03	57.89 4.98 -17.36	55.00 4.64 -17.23	51.76 3.99 -19.26	47.79 3.46 -19.58	47.25 3.00 -21.72	42.99 2.58 -21.33	38.37 2.13 -19.24
ASTORIA___4 23517	40.91 3.81 -6.12	36.35 3.87 -1.03	33.29 3.64 -0.01	31.46 3.42 -0.01	32.27 3.51 -0.01	40.91 4.38 -0.01	53.43 5.38 0.00	63.23 4.39 -20.35	63.03 4.54 -21.26	62.08 4.31 -23.30	51.06 4.38 -12.24	47.33 4.36 -8.41	40.92 3.73 -9.39	43.75 3.71 -12.57	41.68 3.50 -12.41	39.38 3.49 -10.18	41.43 3.88 -8.84	57.81 4.91 -17.35	54.89 4.54 -17.22	51.78 4.02 -19.25	47.81 3.49 -19.58	47.27 3.02 -21.72	43.00 2.60 -21.31	38.41 2.16 -19.24
ASTORIA___5 23518	40.85 3.75 -6.12	36.23 3.74 -1.03	33.11 3.47 -0.01	31.29 3.25 -0.01	32.09 3.33 -0.01	40.73 4.20 -0.01	53.57 5.52 0.00	63.40 4.54 -20.36	63.19 4.69 -21.27	62.23 4.45 -23.31	54.00 4.51 -15.04	47.48 4.49 -8.41	47.78 3.70 -16.29	46.88 3.68 -15.73	46.40 3.48 -17.16	46.86 3.47 -17.69	45.62 3.88 -13.03	57.89 4.98 -17.36	55.00 4.64 -17.23	51.76 3.99 -19.26	47.79 3.46 -19.58	47.25 3.00 -21.72	42.99 2.58 -21.33	38.37 2.13 -19.24
AST_ENERGY_2_CC3 323677	40.65 3.56 -6.12	36.00 3.52 -1.02	32.90 3.26 0.00	31.09 3.06 0.00	31.89 3.13 0.00	40.47 3.95 0.00	53.29 5.24 0.00	63.20 4.35 -20.36	62.96 4.47 -21.26	62.02 4.24 -23.31	51.00 4.31 -12.24	47.27 4.29 -8.41	40.73 3.53 -9.40	43.72 3.52 -12.73	41.72 3.32 -12.64	39.21 3.32 -10.19	41.27 3.71 -8.84	57.71 4.80 -17.36	54.87 4.51 -17.23	51.59 3.82 -19.26	47.66 3.34 -19.58	47.13 2.88 -21.72	42.89 2.48 -21.32	38.31 2.06 -19.24
AST_ENERGY_2_CC4 323678	40.65 3.56 -6.12	36.00 3.52 -1.02	32.90 3.26 0.00	31.09 3.06 0.00	31.89 3.13 0.00	40.47 3.95 0.00	53.29 5.24 0.00	63.20 4.35 -20.36	62.96 4.47 -21.26	62.02 4.24 -23.31	51.00 4.31 -12.24	47.27 4.29 -8.41	40.73 3.53 -9.40	43.72 3.52 -12.73	41.72 3.32 -12.64	39.21 3.32 -10.19	41.27 3.71 -8.84	57.71 4.80 -17.36	54.87 4.51 -17.23	51.59 3.82 -19.26	47.66 3.34 -19.58	47.13 2.88 -21.72	42.89 2.48 -21.32	38.31 2.06 -19.24
ATHENS_STG_1 23668	39.91 2.14 -6.79	34.73 2.14 -1.13	31.62 1.99 0.00	29.91 1.88 0.00	30.68 1.93 0.00	38.97 2.45 0.00	51.27 3.22 0.00	63.69 2.58 -22.62	63.46 2.61 -23.62	62.81 2.45 -25.90	50.53 2.48 -13.60	46.41 2.49 -9.35	39.91 2.03 -10.09	38.43 2.00 -8.96	37.79 1.91 -10.12	38.11 1.90 -10.51	40.66 2.13 -9.81	57.54 2.70 -19.29	54.82 2.55 -19.14	52.10 2.20 -21.39	48.37 1.91 -21.73	48.28 1.62 -24.12	43.92 1.39 -23.44	39.38 1.16 -21.21
ATHENS_STG_2 23670	39.91 2.14 -6.79	34.73 2.14 -1.13	31.62 1.99 0.00	29.91 1.88 0.00	30.68 1.93 0.00	38.97 2.45 0.00	51.27 3.22 0.00	63.69 2.58 -22.62	63.46 2.61 -23.62	62.81 2.45 -25.90	50.53 2.48 -13.60	46.41 2.49 -9.35	39.91 2.03 -10.09	38.43 2.00 -8.96	37.79 1.91 -10.12	38.11 1.90 -10.51	40.66 2.13 -9.81	57.54 2.70 -19.29	54.82 2.55 -19.14	52.10 2.20 -21.39	48.37 1.91 -21.73	48.28 1.62 -24.12	43.92 1.39 -23.44	39.38 1.16 -21.21
ATHENS_STG_3 23677	39.91 2.14 -6.79	34.73 2.14 -1.13	31.62 1.99 0.00	29.91 1.88 0.00	30.68 1.93 0.00	38.97 2.45 0.00	51.27 3.22 0.00	63.69 2.58 -22.62	63.46 2.61 -23.62	62.81 2.45 -25.90	50.53 2.48 -13.60	46.41 2.49 -9.35	39.91 2.03 -10.09	38.43 2.00 -8.96	37.79 1.91 -10.12	38.11 1.90 -10.51	40.66 2.13 -9.81	57.54 2.70 -19.29	54.82 2.55 -19.14	52.10 2.20 -21.39	48.37 1.91 -21.73	48.28 1.62 -24.12	43.92 1.39 -23.44	39.38 1.16 -21.21
AUBURN___LFGE 323710	32.14 0.40 -0.76	31.87 0.28 -0.13	29.93 0.30 0.00	28.39 0.36 0.00	29.18 0.43 0.00	37.10 0.58 0.00	48.91 0.87 0.00	41.68 0.65 -2.53	40.32 0.45 -2.64	37.81 0.45 -2.89	36.49 0.52 -1.52	36.03 0.42 -1.04	29.26 0.33 -1.13	28.76 0.33 -0.97	27.18 0.31 -1.10	27.18 0.31 -1.17	30.20 0.35 -1.14	38.17 0.46 -2.16	35.74 0.46 -2.14	31.26 0.34 -2.40	27.48 0.30 -2.44	25.49 0.25 -2.71	21.97 0.25 -2.63	19.65 0.26 -2.38
BABYLON_RES_REC 323704	54.81 4.71 -19.12	44.97 4.75 -8.76	39.59 4.44 -5.51	40.31 4.18 -8.11	41.90 4.25 -8.90	58.27 5.40 -16.35	66.93 6.68 -12.21	72.81 5.43 -28.89	68.30 5.44 -25.63	68.37 5.07 -28.83	53.80 4.99 -14.35	52.26 4.94 -12.74	49.14 4.03 -17.31	48.52 3.98 -17.07	48.53 3.76 -19.01	48.60 3.80 -19.10	52.33 4.28 -19.34	72.54 5.54 -31.44	73.20 5.20 -34.86	63.61 4.48 -30.62	50.96 3.86 -22.36	49.61 3.56 -23.52	48.89 3.15 -26.66	47.01 2.65 -27.34
BARRETT_IC_1 23704	64.58 4.09 -29.51	64.58 4.12 -29.00	60.92 3.82 -27.46	60.92 3.59 -29.30	64.58 3.68 -32.15	64.58 4.68 -23.38	71.07 6.10 -16.92	78.06 4.97 -34.59	71.07 5.02 -28.81	71.07 4.72 -31.88	63.10 4.58 -24.06	54.35 4.49 -15.28	53.79 3.73 -22.26	53.79 3.71 -22.62	53.79 3.48 -24.55	53.79 3.49 -24.60	54.23 3.88 -21.64	86.00 5.08 -45.36	85.83 4.77 -47.92	116.01 4.11 -83.39	54.23 3.49 -26.00	53.79 3.06 -28.20	49.00 2.77 -27.15	47.45 2.35 -28.09
BARRETT_IC_10 23701	64.58 4.09 -29.52	64.59 4.12 -29.00	60.93 3.82 -27.47	60.93 3.59 -29.31	64.59 3.68 -32.15	64.58 4.68 -23.39	71.07 6.10 -16.92	78.06 4.97 -34.60	71.07 5.02 -28.81	71.07 4.72 -31.88	63.10 4.58 -24.07	54.35 4.49 -15.28	53.79 3.73 -22.27	53.79 3.71 -22.62	53.79 3.48 -24.55	53.79 3.49 -24.60	54.23 3.88 -21.64	86.00 5.08 -45.37	85.83 4.77 -47.92	116.02 4.11 -83.40	54.23 3.49 -26.00	53.79 3.06 -28.20	49.01 2.77 -27.15	47.45 2.35 -28.09

BARRETT_IC_11 23702	64.58 4.09 -29.52	64.59 4.12 -29.00	60.93 3.82 -27.47	60.93 3.59 -29.31	64.59 3.68 -32.15	64.58 4.68 -23.39	71.07 6.10 -16.92	78.06 4.97 -34.60	71.07 5.02 -28.81	71.07 4.72 -31.88	63.10 4.58 -24.07	54.35 4.49 -15.28	53.79 3.73 -22.27	53.79 3.71 -22.62	53.79 3.48 -24.55	53.79 3.49 -24.60	54.23 3.88 -21.64	86.00 5.08 -45.37	85.83 4.77 -47.92	116.02 4.11 -83.40	54.23 3.49 -26.00	53.79 3.06 -28.20	49.01 2.77 -27.15	47.45 2.35 -28.09
BARRETT_IC_12 23703	64.58 4.09 -29.52	64.59 4.12 -29.00	60.93 3.82 -27.47	60.93 3.59 -29.31	64.59 3.68 -32.15	64.58 4.68 -23.39	71.07 6.10 -16.92	78.06 4.97 -34.60	71.07 5.02 -28.81	71.07 4.72 -31.88	63.10 4.58 -24.07	54.35 4.49 -15.28	53.79 3.73 -22.27	53.79 3.71 -22.62	53.79 3.48 -24.55	53.79 3.49 -24.60	54.23 3.88 -21.64	86.00 5.08 -45.37	85.83 4.77 -47.92	116.02 4.11 -83.40	54.23 3.49 -26.00	53.79 3.06 -28.20	49.01 2.77 -27.15	47.45 2.35 -28.09
BARRETT_IC_2 23705	64.58 4.09 -29.51	64.58 4.12 -29.00	60.92 3.82 -27.46	60.92 3.59 -29.30	64.58 3.68 -32.15	64.58 4.68 -23.38	71.07 6.10 -16.92	78.06 4.97 -34.59	71.07 5.02 -28.81	71.07 4.72 -31.88	63.10 4.58 -24.06	54.35 4.49 -15.28	53.79 3.73 -22.26	53.79 3.71 -22.62	53.79 3.48 -24.55	53.79 3.49 -24.60	54.23 3.88 -21.64	86.00 5.08 -45.36	85.83 4.77 -47.92	116.01 4.11 -83.39	54.23 3.49 -26.00	53.79 3.06 -28.20	49.00 2.77 -27.15	47.45 2.35 -28.09
BARRETT_IC_3 23706	64.58 4.09 -29.51	64.58 4.12 -29.00	60.92 3.82 -27.46	60.92 3.59 -29.30	64.58 3.68 -32.15	64.58 4.68 -23.38	71.07 6.10 -16.92	78.06 4.97 -34.59	71.07 5.02 -28.81	71.07 4.72 -31.88	63.10 4.58 -24.06	54.35 4.49 -15.28	53.79 3.73 -22.26	53.79 3.71 -22.62	53.79 3.48 -24.55	53.79 3.49 -24.60	54.23 3.88 -21.64	86.00 5.08 -45.36	85.83 4.77 -47.92	116.01 4.11 -83.39	54.23 3.49 -26.00	53.79 3.06 -28.20	49.00 2.77 -27.15	47.45 2.35 -28.09
BARRETT_IC_4 23707	64.58 4.09 -29.51	64.58 4.12 -29.00	60.92 3.82 -27.46	60.92 3.59 -29.30	64.58 3.68 -32.15	64.58 4.68 -23.38	71.07 6.10 -16.92	78.06 4.97 -34.59	71.07 5.02 -28.81	71.07 4.72 -31.88	63.10 4.58 -24.06	54.35 4.49 -15.28	53.79 3.73 -22.26	53.79 3.71 -22.62	53.79 3.48 -24.55	53.79 3.49 -24.60	54.23 3.88 -21.64	86.00 5.08 -45.36	85.83 4.77 -47.92	116.01 4.11 -83.39	54.23 3.49 -26.00	53.79 3.06 -28.20	49.00 2.77 -27.15	47.45 2.35 -28.09
BARRETT_IC_5 23708	64.58 4.09 -29.51	64.58 4.12 -29.00	60.92 3.82 -27.46	60.92 3.59 -29.30	64.58 3.68 -32.15	64.58 4.68 -23.38	71.07 6.10 -16.92	78.06 4.97 -34.59	71.07 5.02 -28.81	71.07 4.72 -31.88	63.10 4.58 -24.06	54.35 4.49 -15.28	53.79 3.73 -22.26	53.79 3.71 -22.62	53.79 3.48 -24.55	53.79 3.49 -24.60	54.23 3.88 -21.64	86.00 5.08 -45.36	85.83 4.77 -47.92	116.01 4.11 -83.39	54.23 3.49 -26.00	53.79 3.06 -28.20	49.00 2.77 -27.15	47.45 2.35 -28.09
BARRETT_IC_6 23709	64.58 4.09 -29.51	64.58 4.12 -29.00	60.92 3.82 -27.46	60.92 3.59 -29.30	64.58 3.68 -32.15	64.58 4.68 -23.38	71.07 6.10 -16.92	78.06 4.97 -34.59	71.07 5.02 -28.81	71.07 4.72 -31.88	63.10 4.58 -24.06	54.35 4.49 -15.28	53.79 3.73 -22.26	53.79 3.71 -22.62	53.79 3.48 -24.55	53.79 3.49 -24.60	54.23 3.88 -21.64	86.00 5.08 -45.36	85.83 4.77 -47.92	116.01 4.11 -83.39				

BAYONEEC___CTG4 323685	40.65 3.56 -6.12	36.03 3.55 -1.02	32.92 3.29 0.00	31.11 3.08 0.00	31.89 3.13 0.00	40.47 3.95 0.00	53.33 5.29 0.00	63.28 4.42 -20.36	63.04 4.54 -21.26	62.05 4.27 -23.31	51.03 4.34 -12.24	47.30 4.32 -8.41	40.76 3.56 -9.40	43.74 3.54 -12.73	41.74 3.35 -12.64	39.23 3.34 -10.19	41.27 3.71 -8.84	57.75 4.83 -17.36	54.87 4.51 -17.23	51.59 3.82 -19.26	47.66 3.34 -19.58	47.13 2.88 -21.72	42.89 2.48 -21.32	38.31 2.06 -19.24
BAYONEEC___CTG5 323686	40.65 3.56 -6.12	36.03 3.55 -1.02	32.92 3.29 0.00	31.11 3.08 0.00	31.89 3.13 0.00	40.47 3.95 0.00	53.33 5.29 0.00	63.28 4.42 -20.36	63.04 4.54 -21.26	62.05 4.27 -23.31	51.03 4.34 -12.24	47.30 4.32 -8.41	40.76 3.56 -9.40	43.74 3.54 -12.73	41.74 3.35 -12.64	39.23 3.34 -10.19	41.27 3.71 -8.84	57.75 4.83 -17.36	54.87 4.51 -17.23	51.59 3.82 -19.26	47.66 3.34 -19.58	47.13 2.88 -21.72	42.89 2.48 -21.32	38.31 2.06 -19.24
BAYONEEC___CTG6 323687	40.65 3.56 -6.12	36.03 3.55 -1.02	32.92 3.29 0.00	31.11 3.08 0.00	31.89 3.13 0.00	40.47 3.95 0.00	53.33 5.29 0.00	63.28 4.42 -20.36	63.04 4.54 -21.26	62.05 4.27 -23.31	51.03 4.34 -12.24	47.30 4.32 -8.41	40.76 3.56 -9.40	43.74 3.54 -12.73	41.74 3.35 -12.64	39.23 3.34 -10.19	41.27 3.71 -8.84	57.75 4.83 -17.36	54.87 4.51 -17.23	51.59 3.82 -19.26	47.66 3.34 -19.58	47.13 2.88 -21.72	42.89 2.48 -21.32	38.31 2.06 -19.24
BAYONEEC___CTG7 323688	40.65 3.56 -6.12	36.03 3.55 -1.02	32.92 3.29 0.00	31.11 3.08 0.00	31.89 3.13 0.00	40.47 3.95 0.00	53.33 5.29 0.00	63.28 4.42 -20.36	63.04 4.54 -21.26	62.05 4.27 -23.31	51.03 4.34 -12.24	47.30 4.32 -8.41	40.76 3.56 -9.40	43.74 3.54 -12.73	41.74 3.35 -12.64	39.23 3.34 -10.19	41.27 3.71 -8.84	57.75 4.83 -17.36	54.87 4.51 -17.23	51.59 3.82 -19.26	47.66 3.34 -19.58	47.13 2.88 -21.72	42.89 2.48 -21.32	38.31 2.06 -19.24
BAYONEEC___CTG8 323689	40.65 3.56 -6.12	36.03 3.55 -1.02	32.92 3.29 0.00	31.11 3.08 0.00	31.89 3.13 0.00	40.47 3.95 0.00	53.33 5.29 0.00	63.28 4.42 -20.36	63.04 4.54 -21.26	62.05 4.27 -23.31	51.03 4.34 -12.24	47.30 4.32 -8.41	40.76 3.56 -9.40	43.74 3.54 -12.73	41.74 3.35 -12.64	39.23 3.34 -10.19	41.27 3.71 -8.84	57.75 4.83 -17.36	54.87 4.51 -17.23	51.59 3.82 -19.26	47.66 3.34 -19.58	47.13 2.88 -21.72	42.89 2.48 -21.32	38.31 2.06 -19.24
BEACON___LESR 323632	41.47 2.76 -7.73	35.52 2.77 -1.29	32.18 2.55 0.00	30.47 2.44 0.00	31.25 2.50 0.00	39.74 3.21 0.00	51.89 3.85 0.00	67.23 2.96 -25.77	67.09 2.94 -26.92	66.70 2.72 -29.51	52.64 2.69 -15.50	47.81 2.59 -10.65	41.37 2.09 -11.49	39.63 2.06 -10.10	39.15 1.93 -11.45	39.59 1.93 -11.96	42.08 2.18 -11.18	60.20 2.67 -21.98	57.43 2.49 -21.81	55.15 2.17 -24.47	51.48 1.88 -24.86	51.73 1.60 -27.60	47.29 1.39 -26.81	42.41 1.14 -24.26
BEAVER RIVER___HYD 24048	30.69 -0.40 -0.12	31.04 -0.44 -0.02	29.22 -0.41 0.00	27.70 -0.34 0.00	28.41 -0.34 0.00	36.16 -0.37 0.00	48.00 -0.05 0.00	38.81 -0.08 -0.40	37.50 -0.15 -0.41	34.71 -0.21 -0.45	34.48 -0.21 -0.24	34.67 -0.07 -0.16	27.67 -0.31 -0.18	27.32 -0.30 -0.15	25.60 -0.34 -0.17	25.52 -0.36 -0.18	28.32 -0.40 0.00	35.41 -0.46 -0.32	33.02 -0.43 -0.32	28.03 -0.48 0.00	24.34 -0.40 0.00	22.15 -0.38 0.00	18.71 -0.38 0.00	16.69 -0.32 0.00
BEEBEE_GT_13 23619	31.38 -0.34 -0.74	31.08 -0.50 -0.12	29.28 -0.35 0.00	27.75 -0.28 0.00	28.58 -0.17 0.00	36.30 -0.22 0.00	47.42 -0.63 0.00	40.19 -0.77 -2.47	38.73 -1.08 -2.58	36.33 -0.96 -2.83	35.08 -0.86 -1.48	34.41 -1.18 -1.02	27.98 -0.92 -1.10	27.45 -0.96 -0.94	25.99 -0.85 -1.08	26.05 -0.80 -1.14	29.00 -0.80 -1.08	36.73 -0.92 -2.11	34.50 -0.73 -2.09	30.14 -0.71 -2.34	26.42 -0.69 -2.38	24.45 -0.72 -2.64	21.15 -0.50 -2.56	19.04 -0.29 -2.32
BETHLEHEM___GRP 23843	41.03 2.29 -7.77	35.05 2.30 -1.29	31.77 2.13 0.00	30.08 2.05 0.00	30.82 2.07 0.00	39.22 2.70 0.00	50.88 2.83 0.00	66.45 2.08 -25.88	66.27 2.01 -27.03	65.99 1.89 -29.63	51.87 1.86 -15.56	47.06 1.80 -10.69	40.81 1.47 -11.54	39.03 1.43 -10.14	38.62 1.36 -11.49	39.07 1.36 -12.01	41.47 1.52 -11.23	59.43 1.81 -22.07	56.75 1.72 -21.90	54.61 1.51 -24.59	51.03 1.31 -24.97	51.36 1.10 -27.73	47.00 0.97 -26.94	42.17 0.78 -24.37
BETHLEHEM___GS1 323560	41.03 2.29 -7.77	35.05 2.30 -1.29	31.77 2.13 0.00	30.08 2.05 0.00	30.82 2.07 0.00	39.22 2.70 0.00	50.88 2.83 0.00	66.45 2.08 -25.88	66.27 2.01 -27.03	65.99 1.89 -29.63	51.87 1.86 -15.56	47.06 1.80 -10.69	40.81 1.47 -11.54	39.03 1.43 -10.14	38.62 1.36 -11.49	39.07 1.36 -12.01	41.47 1.52 -11.23	59.43 1.81 -22.07	56.75 1.72 -21.90	54.61 1.51 -24.59	51.03 1.31 -24.97	51.36 1.10 -27.73	47.00 0.97 -26.94	42.17 0.78 -24.37
BETHLEHEM___GS2 323561	41.03 2.29 -7.77	35.05 2.30 -1.29	31.77 2.13 0.00	30.08 2.05 0.00	30.82 2.07 0.00	39.22 2.70 0.00	50.88 2.83 0.00	66.45 2.08 -25.88	66.27 2.01 -27.03	65.99 1.89 -29.63	51.87 1.86 -15.56	47.06 1.80 -10.69	40.81 1.47 -11.54	39.03 1.43 -10.14	38.62 1.36 -11.49	39.07 1.36 -12.01	41.47 1.52 -11.23	59.43 1.81 -22.07	56.75 1.72 -21.90	54.61 1.51 -24.59	51.03 1.31 -24.97	51.36 1.10 -27.73	47.00 0.97 -26.94	42.17 0.78 -24.37
BETHLEHEM___GS3 323562	41.03 2.29 -7.77	35.05 2.30 -1.29	31.77 2.13 0.00	30.08 2.05 0.00	30.82 2.07 0.00	39.22 2.70 0.00	50.88 2.83 0.00	66.45 2.08 -25.88	66.27 2.01 -27.03	65.99 1.89 -29.63	51.87 1.86 -15.56	47.06 1.80 -10.69	40.81 1.47 -11.54	39.03 1.43 -10.14	38.62 1.36 -11.49	39.07 1.36 -12.01	41.47 1.52 -11.23	59.43 1.81 -22.07	56.75 1.72 -21.90	54.61 1.51 -24.59	51.03 1.31 -24.97	51.36 1.10 -27.73	47.00 0.97 -26.94	42.17 0.78 -24.37
BETHLEHEM___STEEL 23779	31.73 -0.28 -1.03	31.13 -0.50 -0.17	29.34 -0.30 0.00	27.75 -0.28 0.00	28.69 -0.06 0.00	36.52 0.00 0.00	47.04 -1.01 0.00	43.81 -1.42 -6.74	42.28 -1.79 -6.83	42.31 -1.65 -9.49	44.46 -1.27 -11.28	41.29 -1.76 -8.48	28.10 -1.22 -1.53	27.49 -1.29 -1.31	26.10 -1.16 -1.50	26.21 -1.08 -1.59	29.18 -1.03 -1.50	37.12 -1.35 -2.92	34.94 -1.09 -2.90	30.80 -0.94 -3.23	27.16 -0.87 -3.28	25.16 -1.01 -3.64	22.01 -0.61 -3.54	19.92 -0.29 -3.20
BETHPAGE_CC_5 323564	54.37 4.46 -18.94	45.01 4.50 -9.05	39.67 4.21 -5.82	40.40 3.95 -8.41	42.01 4.02 -9.23	57.57 5.11 -15.94	66.47 6.53 -11.89	72.70 5.23 -28.97	68.08 5.28 -25.56	68.27 4.93 -28.87	53.98 4.96 -14.56	52.28 4.91 -12.80	49.22 4.00 -17.41	48.64 3.98 -17.19	48.62 3.73 -19.13	48.67 3.75 -19.22	52.33 4.22 -19.39	72.66 5.37 -31.74	73.31 5.03 -35.14	64.65 4.39 -31.75	50.92 3.76 -22.42	49.43 3.31 -23.59	48.51 2.96 -26.46	46.54 2.48 -27.05
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	31.90 -0.12 -1.04	31.29 -0.35 -0.17	29.46 -0.18 0.00	27.89 -0.14 0.00	28.84 0.09 0.00	36.70 0.18 0.00	47.37 -0.67 0.00	44.04 -1.12 -6.66	42.46 -1.53 -6.75	42.42 -1.38 -9.33	44.40 -1.00 -10.95	41.31 -1.49 -8.22	28.35 -1.00 -1.55	27.72 -1.07 -1.33	26.33 -0.95 -1.52	26.41 -0.90 -1.61	29.43 -0.80 -1.52	37.48 -1.03 -2.96	35.25 -0.83 -2.94	31.10 -0.68 -3.28	27.43 -0.64 -3.33	25.37 -0.86 -3.70	22.20 -0.48 -3.59	20.07 -0.19 -3.25

BINGHAMTON___COGEN 23790	33.71 0.74 -1.99	32.42 0.63 -0.33	30.29 0.65 0.00	28.68 0.65 0.00	29.47 0.72 0.00	37.43 0.91 0.00	49.20 1.15 0.00	46.28 0.89 -6.89	45.09 0.67 -7.18	43.13 0.62 -8.05	40.00 0.79 -4.76	38.56 0.66 -3.33	31.33 0.58 -2.95	30.57 0.58 -2.53	29.19 0.54 -2.89	29.33 0.56 -3.06	32.23 0.63 -2.88	42.01 0.82 -5.64	39.53 0.79 -5.60	35.41 0.68 -6.22	31.65 0.59 -6.31	29.99 0.45 -7.01	26.34 0.44 -6.81	23.62 0.44 -6.16
BLACK RIVER___HYD 24047	31.15 -0.06 -0.23	31.37 -0.13 -0.04	29.52 -0.12 0.00	28.00 -0.03 0.00	28.72 -0.03 0.00	36.52 0.00 0.00	48.58 0.53 0.00	39.62 0.35 -0.78	38.27 0.22 -0.82	35.47 0.10 -0.89	35.06 0.14 -0.47	35.20 0.31 -0.32	28.12 -0.03 -0.35	27.71 -0.05 -0.30	26.03 -0.08 -0.34	25.99 -0.08 -0.36	28.93 -0.11 -0.33	36.14 -0.07 -0.66	33.72 -0.07 -0.65	29.08 -0.17 -0.74	25.39 -0.10 -0.75	23.25 -0.11 -0.83	19.74 -0.15 -0.81	17.64 -0.10 -0.73
BLISS_WT_PWR 323608	32.61 0.53 -1.11	31.99 0.35 -0.18	30.11 0.47 0.00	28.51 0.48 0.00	29.50 0.75 0.00	37.58 1.06 0.00	48.72 0.67 0.00	44.98 0.08 -6.41	43.34 -0.41 -6.52	42.85 -0.41 -8.80	44.28 0.03 -9.80	41.39 -0.52 -7.33	29.25 -0.19 -1.64	28.60 -0.27 -1.41	27.14 -0.23 -1.61	27.23 -0.18 -1.71	30.30 -0.03 -1.60	38.68 0.00 -3.13	36.38 0.13 -3.11	32.12 0.14 -3.46	28.31 0.05 -3.52	26.19 -0.25 -3.91	22.90 0.02 -3.79	20.68 0.24 -3.43
BLUE_CIRC_CHEM_DRP 24182	40.79 2.14 -7.68	34.88 2.14 -1.28	31.65 2.02 0.00	29.94 1.91 0.00	30.68 1.93 0.00	39.01 2.48 0.00	51.03 2.98 0.00	66.35 2.27 -25.59	66.23 2.27 -26.72	65.87 2.10 -29.29	51.97 2.14 -15.39	47.22 2.07 -10.57	40.90 1.70 -11.41	39.16 1.68 -10.02	38.70 1.57 -11.36	39.14 1.57 -11.88	41.60 1.78 -11.10	59.58 2.20 -21.82	56.84 2.06 -21.65	54.55 1.80 -24.24	50.93 1.56 -24.63	51.20 1.33 -27.34	46.79 1.15 -26.56	41.98 0.94 -24.03
BOC_GAS_DRP 24189	40.63 1.86 -7.79	34.61 1.86 -1.30	31.38 1.75 0.00	29.68 1.65 0.00	30.45 1.70 0.00	38.68 2.15 0.00	50.69 2.64 0.00	66.49 2.04 -25.96	66.39 2.05 -27.11	66.08 1.89 -29.72	51.99 1.93 -15.61	47.20 1.90 -10.73	40.92 1.56 -11.56	39.15 1.54 -10.14	38.74 1.47 -11.51	39.20 1.46 -12.04	41.62 1.64 -11.26	59.75 2.06 -22.14	57.02 1.92 -21.97	54.76 1.68 -24.57	51.16 1.46 -24.96	51.50 1.26 -27.71	47.09 1.09 -26.92	42.25 0.88 -24.36
BORALEX_4TH_BRANCH 23824	42.06 3.10 -7.99	35.91 3.12 -1.33	32.54 2.91 0.00	30.78 2.75 0.00	31.57 2.82 0.00	40.17 3.65 0.00	52.90 4.85 0.00	69.10 3.97 -26.64	69.08 4.02 -27.82	68.66 3.69 -30.50	54.16 3.69 -16.02	49.17 3.60 -11.01	42.57 2.89 -11.87	40.72 2.80 -10.45	40.23 2.63 -11.84	40.71 2.65 -12.36	43.24 2.96 -11.56	61.83 3.55 -22.72	59.03 3.35 -22.55	56.52 2.82 -25.18	52.77 2.45 -25.58	53.05 2.12 -28.40	48.51 1.83 -27.59	43.54 1.56 -24.97
BOWLINE___1 23526	39.95 3.04 -5.94	35.50 3.05 -0.99	32.45 2.82 0.00	30.66 2.63 0.00	31.45 2.70 0.00	39.95 3.43 0.00	52.66 4.61 0.00	62.12 3.85 -19.77	61.79 3.91 -20.65	60.76 3.65 -22.64	50.06 3.72 -11.89	46.40 3.66 -8.17	39.54 3.00 -8.74	36.21 2.99 -5.75	35.88 2.81 -7.31	37.49 2.83 -8.97	40.45 3.16 -8.58	56.53 4.12 -16.86	53.71 3.84 -16.73	50.49 3.28 -18.70	46.58 2.84 -18.99	46.06 2.43 -21.09	41.58 2.08 -20.41	37.23 1.72 -18.50
BOWLINE___2 23595	39.96 3.04 -5.94	35.47 3.02 -0.99	32.45 2.82 0.00	30.66 2.63 0.00	31.45 2.70 0.00	39.95 3.43 0.00	52.66 4.61 0.00	62.09 3.81 -19.78	61.80 3.91 -20.66	60.76 3.65 -22.65	50.07 3.72 -11.89	46.41 3.66 -8.17	39.54 3.00 -8.74	36.21 2.99 -5.75	35.88 2.81 -7.31	37.50 2.83 -8.97	40.46 3.16 -8.58	56.54 4.12 -16.87	53.71 3.84 -16.73	50.49 3.28 -18.71	46.58 2.84 -19.00	46.06 2.43 -21.10	41.58 2.08 -20.42	37.24 1.72 -18.51
BROOKHAVEN___DRP 24191	55.22 5.17 -19.07	44.28 5.22 -7.60	38.77 4.89 -4.25	39.52 4.60 -6.89	41.03 4.72 -7.57	59.20 5.92 -16.76	68.49 7.88 -12.56	73.64 6.58 -28.56	69.42 6.56 -25.63	69.15 6.03 -28.65	54.14 5.96 -13.73	53.03 5.88 -12.58	49.51 4.73 -16.99	48.85 4.67 -16.71	48.82 4.40 -18.65	48.89 4.45 -18.74	52.99 5.08 -19.19	72.67 6.58 -30.54	73.32 6.16 -34.02	60.97 5.25 -27.22	51.42 4.53 -22.15	49.70 3.92 -23.25	49.57 3.53 -26.95	47.76 2.96 -27.79
BROOKLYN_NAVY_YARD 23515	40.56 3.47 -6.12	35.94 3.46 -1.02	32.81 3.17 0.00	30.97 2.94 0.00	31.80 3.05 0.00	40.36 3.83 0.00	53.24 5.19 0.00	63.24 4.39 -20.36	63.04 4.54 -21.26	62.05 4.27 -23.31	50.93 4.24 -12.24	47.20 4.22 -8.41	40.62 3.42 -9.40	43.46 3.41 -12.59	41.41 3.22 -12.43	39.10 3.21 -10.19	41.15 3.59 -8.84	57.64 4.73 -17.36	54.80 4.44 -17.23	51.47 3.70 -19.26	47.56 3.24 -19.58	47.04 2.79 -21.72	42.81 2.40 -21.32	38.24 1.99 -19.24
BROOKLYN___ARMY_DRP 323595	41.00 3.90 -6.12	36.32 3.84 -1.03	33.20 3.55 -0.01	31.37 3.33 -0.01	32.18 3.42 -0.01	40.84 4.31 -0.01	53.71 5.67 0.00	109.94 4.77 -66.67	120.16 4.91 -78.01	179.71 4.65 -140.59	229.48 4.72 -190.31	124.67 4.67 -85.43	87.99 3.84 -56.35	58.60 3.79 -27.34	46.51 3.58 -17.17	76.04 3.60 -46.74	70.23 4.02 -37.49	233.38 5.19 -192.64	120.21 4.84 -82.24	120.21 4.16 -87.54	136.57 3.61 -108.22	77.02 3.13 -51.36	43.08 2.67 -21.33	38.49 2.25 -19.24
BROOME_2_LFGE 323671	33.71 0.74 -1.99	32.42 0.63 -0.33	30.29 0.65 0.00	28.68 0.65 0.00	29.47 0.72 0.00	37.43 0.91 0.00	49.20 1.15 0.00	46.28 0.89 -6.89	45.09 0.67 -7.18	43.13 0.62 -8.05	40.00 0.79 -4.76	38.56 0.66 -3.33	31.33 0.58 -2.95	30.57 0.58 -2.53	29.19 0.54 -2.89	29.33 0.56 -3.06	32.23 0.63 -2.88	42.01 0.82 -5.64	39.53 0.79 -5.60	35.41 0.68 -6.22	31.65 0.59 -6.31	29.99 0.45 -7.01	26.34 0.44 -6.81	23.62 0.44 -6.16
BROOME___LFGE 323600	33.71 0.74 -1.99	32.42 0.63 -0.33	30.29 0.65 0.00	28.68 0.65 0.00	29.47 0.72 0.00	37.43 0.91 0.00	49.20 1.15 0.00	46.28 0.89 -6.89	45.09 0.67 -7.18	43.13 0.62 -8.05	40.00 0.79 -4.76	38.56 0.66 -3.33	31.33 0.58 -2.95	30.57 0.58 -2.53	29.19 0.54 -2.89	29.33 0.56 -3.06	32.23 0.63 -2.88	42.01 0.82 -5.64	39.53 0.79 -5.60	35.41 0.68 -6.22	31.65 0.59 -6.31	29.99 0.45 -7.01	26.34 0.44 -6.81	23.62 0.44 -6.16
BURROWS___LYONSDAL 23803	31.47 0.49 0.00	31.90 0.44 0.00	30.05 0.41 0.00	28.48 0.45 0.00	29.24 0.49 0.00	37.18 0.66 0.00	49.25 1.20 0.00	39.42 0.92 0.00	38.09 0.86 0.00	35.19 0.72 0.00	35.21 0.76 0.00	35.40 0.83 0.00	28.27 0.47 0.00	27.93 0.47 0.00	26.17 0.41 0.00	26.09 0.39 0.00	29.15 0.43 0.00	36.09 0.53 0.00	33.63 0.50 0.00	28.85 0.34 0.00	25.04 0.30 0.00	22.78 0.25 0.00	19.28 0.19 0.00	17.18 0.17 0.00
CAITHNESS_CC_1 323624	55.10 5.05 -19.07	44.15 5.10 -7.60	38.65 4.77 -4.25	39.40 4.48 -6.89	40.89 4.57 -7.56	59.05 5.77 -16.76	68.30 7.69 -12.56	73.45 6.39 -28.56	69.23 6.37 -25.63	69.01 5.89 -28.65	53.96 5.79 -13.73	52.85 5.70 -12.58	49.40 4.62 -16.99	48.74 4.56 -16.71	48.71 4.30 -18.65	48.79 4.34 -18.74	52.85 4.94 -19.19	72.49 6.40 -30.54	73.15 6.00 -34.02	60.85 5.13 -27.21	51.30 4.40 -22.15	49.61 3.83 -23.25	49.50 3.46 -26.95	47.70 2.89 -27.80

CALPINE BETH_PAGE_GT4 24209	54.25 4.43 -18.84	45.59 4.47 -9.66	40.30 4.18 -6.48	41.00 3.92 -9.05	42.68 4.00 -9.93	57.11 5.04 -15.54	66.20 6.58 -11.57	72.83 5.19 -29.14	67.96 5.21 -25.51	68.29 4.86 -28.97	54.33 4.96 -14.92	52.37 4.91 -12.89	49.42 4.03 -17.59	48.84 3.98 -17.39	48.85 3.76 -19.33	48.90 3.78 -19.42	52.44 4.25 -19.47	73.13 5.33 -32.25	73.76 5.00 -35.62	66.58 4.39 -33.68	51.05 3.79 -22.52	49.59 3.33 -23.73	48.32 3.00 -26.23	46.25 2.54 -26.70
CALPINE_BETH_PAGE_GT_4 323586	54.25 4.43 -18.84	45.59 4.47 -9.66	40.30 4.18 -6.48	41.00 3.92 -9.05	42.68 4.00 -9.93	57.11 5.04 -15.54	66.20 6.58 -11.57	72.83 5.19 -29.14	67.96 5.21 -25.51	68.29 4.86 -28.97	54.33 4.96 -14.92	52.37 4.91 -12.89	49.42 4.03 -17.59	48.84 3.98 -17.39	48.85 3.76 -19.33	48.90 3.78 -19.42	52.44 4.25 -19.47	73.13 5.33 -32.25	73.76 5.00 -35.62	66.58 4.39 -33.68	51.05 3.79 -22.52	49.59 3.33 -23.73	48.32 3.00 -26.23	46.25 2.54 -26.70
CALPINE_BP_GT1 23823	54.25 4.43 -18.84	45.59 4.47 -9.66	40.30 4.18 -6.48	41.00 3.92 -9.05	42.68 4.00 -9.93	57.11 5.04 -15.54	66.20 6.58 -11.57	72.83 5.19 -29.14	67.96 5.21 -25.51	68.29 4.86 -28.97	54.33 4.96 -14.92	52.37 4.91 -12.89	49.42 4.03 -17.59	48.84 3.98 -17.39	48.85 3.76 -19.33	48.90 3.78 -19.42	52.44 4.25 -19.47	73.13 5.33 -32.25	73.76 5.00 -35.62	66.58 4.39 -33.68	51.05 3.79 -22.52	49.59 3.33 -23.73	48.32 3.00 -26.23	46.25 2.54 -26.70
CALSPAN___DRP 24200	31.73 -0.28 -1.03	31.13 -0.50 -0.17	29.34 -0.30 0.00	27.75 -0.28 0.00	28.69 -0.06 0.00	36.52 0.00 0.00	47.04 -1.01 0.00	43.81 -1.42 -6.74	42.28 -1.79 -6.83	42.31 -1.65 -9.49	44.46 -1.27 -11.28	41.29 -1.76 -8.48	28.10 -1.22 -1.53	27.49 -1.29 -1.31	26.10 -1.16 -1.50	26.21 -1.08 -1.59	29.18 -1.03 -1.50	37.12 -1.35 -2.92	34.94 -1.09 -2.90	30.80 -0.94 -3.23	27.16 -0.87 -3.28	25.16 -1.01 -3.64	22.01 -0.61 -3.54	19.92 -0.29 -3.20
CANDIGU_WT_PWR 323617	32.71 0.37 -1.36	31.88 0.19 -0.23	29.93 0.30 0.00	28.34 0.31 0.00	29.24 0.49 0.00	37.21 0.69 0.00	48.48 0.43 0.00	44.24 0.12 -5.63	42.74 -0.30 -5.81	41.27 -0.24 -7.04	40.33 0.07 -5.81	38.46 -0.35 -4.24	29.70 -0.11 -2.01	29.03 -0.16 -1.73	27.61 -0.13 -1.98	27.72 -0.08 -2.09	30.66 -0.03 -1.97	39.34 -0.07 -3.86	36.99 0.03 -3.83	32.73 -0.03 -4.25	29.01 -0.05 -4.32	27.08 -0.25 -4.79	23.68 -0.06 -4.65	21.34 0.12 -4.21
CARR STREET_E_SYR 24060	31.23 -0.25 -0.50	31.20 -0.35 -0.08	29.37 -0.27 0.00	27.84 -0.19 0.00	28.58 -0.17 0.00	36.12 -0.40 0.00	47.37 -0.67 0.00	39.59 -0.58 -1.67	38.31 -0.67 -1.75	35.80 -0.59 -1.91	34.90 -0.55 -1.01	34.81 -0.45 -0.69	28.29 -0.25 -0.74	27.86 -0.25 -0.64	26.26 -0.23 -0.73	26.24 -0.23 -0.77	29.18 -0.26 -0.72	36.66 -0.32 -1.43	34.25 -0.30 -1.42	29.96 -0.20 -1.65	26.27 -0.15 -1.68	24.30 -0.09 -1.86	20.86 -0.04 -1.81	18.67 0.02 -1.64
CARTHAGE___PAPER 23857	30.99 -0.18 -0.20	31.24 -0.25 -0.03	29.40 -0.24 0.00	27.89 -0.14 0.00	28.61 -0.14 0.00	36.38 -0.15 0.00	48.34 0.29 0.00	39.36 0.19 -0.67	38.01 0.07 -0.70	35.24 0.00 -0.77	34.86 0.00 -0.40	35.02 0.17 -0.28	27.96 -0.14 -0.30	27.59 -0.14 -0.26	25.88 -0.18 -0.29	25.81 -0.21 -0.31	28.77 -0.23 -0.28	35.90 -0.21 -0.56	33.46 -0.23 -0.56	28.85 -0.29 -0.63	25.16 -0.22 -0.64	23.01 -0.23 -0.71	19.53 -0.25 -0.69	17.43 -0.20 -0.62
CE_DUNWOOD___DRP 24194	40.39 3.32 -6.10	35.78 3.30 -1.02	32.69 3.05 0.00	30.92 2.89 0.00	31.69 2.93 0.00	40.25 3.73 0.00	53.09 5.04 0.00	63.00 4.20 -20.30	62.68 4.24 -21.21	61.71 4.00 -23.25	50.72 4.06 -12.21	46.97 4.01 -8.39	40.00 3.28 -8.92	44.68 3.27 -13.95	42.03 3.06 -13.20	38.23 3.08 -9.44	40.97 3.44 -8.80	57.34 4.48 -17.31	54.49 4.18 -17.18	51.28 3.56 -19.20	47.33 3.09 -19.50	46.85 2.66 -21.66	42.53 2.27 -21.18	37.86 1.87 -18.98
CE_MILLWOOD___DRP 24193	40.22 3.16 -6.08	35.65 3.18 -1.01	32.57 2.93 0.00	30.81 2.78 0.00	31.57 2.82 0.00	40.10 3.58 0.00	52.85 4.80 0.00	62.74 4.00 -20.24	62.47 4.10 -21.14	61.47 3.83 -23.17	50.51 3.89 -12.17	46.77 3.84 -8.36	39.86 3.14 -8.92	36.64 3.13 -6.04	36.28 2.94 -7.58	37.78 2.93 -9.15	40.80 3.30 -8.78	57.11 4.30 -17.26	54.27 4.01 -17.12	51.04 3.39 -19.14	47.15 2.97 -19.44	46.66 2.55 -21.59	42.15 2.18 -20.89	37.73 1.79 -18.93
CE_NYC2_DRP 24202	40.85 3.75 -6.12	36.23 3.74 -1.03	33.11 3.47 -0.01	31.29 3.25 -0.01	32.09 3.33 -0.01	40.73 4.20 -0.01	53.57 5.52 0.00	63.43 4.58 -20.36	63.23 4.73 -21.27	62.26 4.48 -23.31	54.04 4.55 -15.04	47.51 4.53 -8.41	47.78 3.70 -16.29	46.88 3.68 -15.73	46.40 3.48 -17.16	46.86 3.47 -17.69	45.62 3.88 -13.03	57.93 5.01 -17.36	55.03 4.67 -17.23	51.76 3.99 -19.26	47.79 3.46 -19.58	47.27 3.02 -21.72	43.01 2.60 -21.33	38.39 2.14 -19.24
CE_NYC_DRP 24195	40.68 3.59 -6.12	36.06 3.59 -1.02	32.95 3.32 0.00	31.14 3.11 0.00	31.94 3.19 0.00	40.54 4.02 0.00	53.43 5.38 0.00	63.36 4.50 -20.36	63.11 4.62 -21.26	62.16 4.38 -23.31	51.10 4.41 -12.24	47.37 4.39 -8.41	40.82 3.61 -9.41	43.80 3.60 -12.74	41.81 3.40 -12.64	39.29 3.39 -10.20	41.35 3.79 -8.84	57.82 4.91 -17.36	54.96 4.60 -17.23	51.67 3.91 -19.26	47.74 3.42 -19.58	47.20 2.95 -21.72	42.93 2.52 -21.32	38.35 2.09 -19.25
CHAFFEE___LFGE 323603	32.04 0.00 -1.07	31.42 -0.22 -0.18	29.61 -0.03 0.00	28.03 0.00 0.00	28.98 0.23 0.00	36.89 0.37 0.00	47.66 -0.39 0.00	44.19 -0.88 -6.58	42.57 -1.34 -6.68	42.38 -1.24 -9.15	44.15 -0.86 -10.56	41.15 -1.35 -7.92	28.49 -0.89 -1.58	27.86 -0.96 -1.36	26.46 -0.85 -1.55	26.55 -0.80 -1.64	29.58 -0.69 -1.55	37.69 -0.89 -3.02	35.47 -0.66 -3.00	31.28 -0.57 -3.34	27.59 -0.54 -3.40	25.54 -0.77 -3.77	22.33 -0.42 -3.66	20.19 -0.14 -3.31
CHATEAUG_WT_PWR 323614	29.92 -1.05 0.00	30.55 -0.91 0.00	28.81 -0.83 0.00	27.19 -0.84 0.00	27.89 -0.86 0.00	35.68 -0.84 0.00	46.94 -1.10 0.00	37.68 -0.81 0.00	36.38 -0.85 0.00	33.61 -0.86 0.00	33.52 -0.93 0.00	33.74 -0.83 0.00	26.99 -0.81 0.00	26.67 -0.80 0.00	24.96 -0.80 0.00	24.85 -0.85 0.00	27.74 -0.98 0.00	34.41 -1.14 0.00	32.01 -1.13 0.00	27.46 -1.05 0.00	23.68 -1.06 0.00	21.47 -1.06 0.00	18.06 -1.03 0.00	16.09 -0.92 0.00
CHAT_HIGH_FALL_HYD 323578	29.89 -1.09 0.00	30.52 -0.94 0.00	28.75 -0.89 0.00	27.13 -0.90 0.00	27.86 -0.89 0.00	35.64 -0.88 0.00	46.99 -1.06 0.00	37.72 -0.77 0.00	36.41 -0.82 0.00	33.64 -0.83 0.00	33.56 -0.90 0.00	33.74 -0.83 0.00	27.02 -0.78 0.00	26.67 -0.80 0.00	24.96 -0.80 0.00	24.88 -0.82 0.00	27.77 -0.95 0.00	34.38 -1.17 0.00	31.97 -1.16 0.00	27.40 -1.11 0.00	23.63 -1.11 0.00	21.40 -1.13 0.00	18.00 -1.09 0.00	16.04 -0.97 0.00
CHAUTAUQUA___LFGE 323629	32.11 0.09 -1.04	31.51 -0.13 -0.17	29.70 0.06 0.00	28.11 0.08 0.00	29.07 0.32 0.00	37.03 0.51 0.00	47.90 -0.14 0.00	44.67 -0.69 -6.86	43.07 -1.12 -6.95	43.11 -1.03 -9.67	45.31 -0.66 -11.52	42.09 -1.14 -8.66	28.60 -0.75 -1.55	27.97 -0.82 -1.33	26.53 -0.75 -1.52	26.62 -0.69 -1.61	29.66 -0.57 -1.52	37.81 -0.71 -2.97	35.55 -0.53 -2.95	31.37 -0.43 -3.29	27.64 -0.44 -3.34	25.56 -0.68 -3.71	22.34 -0.34 -3.60	20.20 -0.07 -3.26

CH_MIDHUDSON___DRP 24192	40.71 3.25 -6.48	35.84 3.30 -1.08	32.72 3.08 0.00	30.95 2.92 0.00	31.71 2.96 0.00	40.32 3.80 0.00	53.14 5.09 0.00	64.20 4.12 -21.58	63.90 4.13 -22.54	63.03 3.86 -24.71	51.35 3.93 -12.98	47.32 3.84 -8.92	40.57 3.14 -9.63	39.18 3.13 -8.58	38.40 2.96 -9.68	38.69 2.95 -10.03	41.38 3.30 -9.36	58.36 4.41 -18.40	55.50 4.11 -18.26	52.41 3.48 -20.42	48.51 3.02 -20.75	48.13 2.57 -23.03	43.68 2.21 -22.38	39.08 1.82 -20.25
CH_MISC_IPPS 23765	40.58 3.35 -6.26	35.93 3.43 -1.04	32.84 3.20 0.00	31.06 3.03 0.00	31.83 3.08 0.00	40.47 3.95 0.00	53.38 5.33 0.00	63.60 4.27 -20.84	63.28 4.28 -21.76	62.29 3.96 -23.86	51.04 4.06 -12.53	47.12 3.94 -8.61	40.32 3.22 -9.29	38.88 3.24 -8.18	38.07 3.04 -9.27	38.41 3.03 -9.68	41.15 3.39 -9.04	57.91 4.59 -17.77	55.04 4.28 -17.63	51.82 3.59 -19.72	47.91 3.14 -20.03	47.42 2.66 -22.23	42.96 2.27 -21.60	38.43 1.87 -19.55
CH_RES_BVR_FALLS 23983	30.44 -0.15 0.38	31.27 -0.13 0.06	29.52 -0.12 0.00	27.92 -0.11 0.00	28.64 -0.11 0.00	36.38 -0.15 0.00	47.86 -0.19 0.00	37.07 -0.15 1.27	35.72 -0.19 1.33	32.84 -0.17 1.45	33.52 -0.17 0.76	33.84 -0.21 0.52	27.07 -0.17 0.57	26.79 -0.19 0.48	25.00 -0.21 0.55	24.85 -0.26 0.59	27.74 -0.52 0.46	33.86 -0.78 0.91	31.41 -0.83 0.90	26.72 -0.77 1.02	23.01 -0.69 1.04	20.74 -0.63 1.16	17.41 -0.55 1.12	15.50 -0.49 1.02
CH_RES_NIAGARA 23895	30.73 -1.21 -0.96	30.24 -1.38 -0.16	28.48 -1.16 0.00	26.97 -1.07 0.00	27.89 -0.86 0.00	35.46 -1.06 0.00	44.93 -3.12 0.00	42.91 -3.46 -7.88	41.41 -3.76 -7.93	42.55 -3.45 -11.52	46.24 -3.13 -14.93	42.26 -3.60 -11.29	26.59 -2.64 -1.43	26.03 -2.66 -1.22	24.71 -2.45 -1.40	24.82 -2.36 -1.48	27.65 -2.47 -1.40	35.10 -3.16 -2.71	33.04 -2.78 -2.69	29.17 -2.34 -3.00	25.76 -2.03 -3.05	23.88 -2.03 -3.38	20.96 -1.41 -3.28	19.06 -0.92 -2.97
CH_RES_SYRACUSE 23985	31.47 -0.09 -0.58	31.37 -0.19 -0.10	29.49 -0.15 0.00	27.95 -0.08 0.00	28.69 -0.06 0.00	36.41 -0.11 0.00	47.90 -0.14 0.00	40.29 -0.15 -1.95	39.01 -0.26 -2.03	36.49 -0.21 -2.23	35.45 -0.17 -1.17	35.20 -0.17 -0.80	28.53 -0.17 -0.87	28.07 -0.14 -0.74	26.48 -0.13 -0.85	26.50 -0.10 -0.90	29.45 -0.14 -0.88	37.04 -0.18 -1.66	34.62 -0.16 -1.65	30.31 -0.11 -1.91	26.61 -0.07 -1.94	24.69 0.00 -2.16	21.20 0.02 -2.10	18.96 0.05 -1.90
CLINTON_WT_PWR 323605	29.92 -1.05 0.00	30.55 -0.91 0.00	28.81 -0.83 0.00	27.19 -0.84 0.00	27.89 -0.86 0.00	35.68 -0.84 0.00	46.94 -1.10 0.00	37.68 -0.81 0.00	36.38 -0.85 0.00	33.61 -0.86 0.00	33.52 -0.93 0.00	33.74 -0.83 0.00	26.99 -0.81 0.00	26.67 -0.80 0.00	24.96 -0.80 0.00	24.85 -0.85 0.00	27.74 -0.98 0.00	34.41 -1.14 0.00	32.01 -1.13 0.00	27.46 -1.05 0.00	23.68 -1.06 0.00	21.47 -1.06 0.00	18.06 -1.03 0.00	16.09 -0.92 0.00
CLINTON___LFGE 323618	30.20 -0.77 0.00	30.83 -0.63 0.00	29.07 -0.56 0.00	27.44 -0.59 0.00	28.18 -0.57 0.00	36.12 -0.40 0.00	47.52 -0.53 0.00	38.15 -0.35 0.00	36.79 -0.45 0.00	33.95 -0.52 0.00	33.87 -0.59 0.00	34.09 -0.48 0.00	27.24 -0.56 0.00	26.89 -0.58 0.00	25.17 -0.59 0.00	25.06 -0.64 0.00	27.97 -0.75 0.00	34.77 -0.78 0.00	32.34 -0.80 0.00	27.71 -0.80 0.00	23.87 -0.87 0.00	21.59 -0.95 0.00	18.11 -0.97 0.00	16.16 -0.85 0.00
COLONIE_LFGE___ 323577	41.94 2.82 -8.14	35.68 2.86 -1.36	32.27 2.64 0.00	30.58 2.55 0.00	31.34 2.59 0.00	39.88 3.36 0.00	52.47 4.42 0.00	69.18 3.54 -27.14	69.19 3.61 -28.35	68.82 3.28 -31.08	54.08 3.31 -16.32	48.96 3.18 -11.22	42.42 2.53 -12.09	40.52 2.44 -10.61	40.09 2.29 -12.04	40.57 2.29 -12.59	43.05 2.56 -11.78	61.80 3.09 -23.15	59.02 2.92 -22.97	56.62 2.45 -25.66	52.93 2.13 -26.06	53.33 1.87 -28.93	48.78 1.58 -28.10	43.79 1.34 -25.43
CORNELL_____ 23752	33.35 0.99 -1.38	32.57 0.88 -0.23	30.52 0.89 0.00	28.90 0.87 0.00	29.73 0.98 0.00	37.80 1.28 0.00	49.87 1.83 0.00	44.81 1.46 -4.85	43.47 1.19 -5.05	41.25 1.10 -5.68	39.09 1.21 -3.44	38.09 1.11 -2.42	30.72 0.86 -2.05	30.08 0.85 -1.76	28.55 0.77 -2.02	28.63 0.80 -2.14	31.62 0.89 -2.01	40.62 1.14 -3.93	38.13 1.09 -3.90	33.60 0.85 -4.24	29.79 0.74 -4.31	27.94 0.63 -4.78	24.28 0.55 -4.64	21.74 0.53 -4.20
COXSACKIE___GT 23611	40.91 3.28 -6.65	36.06 3.49 -1.11	32.92 3.29 0.00	31.17 3.14 0.00	31.94 3.19 0.00	40.65 4.13 0.00	53.52 5.48 0.00	64.73 4.08 -22.15	64.28 3.91 -23.14	63.31 3.48 -25.36	51.39 3.62 -13.32	47.11 3.39 -9.15	40.43 2.75 -9.88	38.94 2.80 -8.66	38.22 2.63 -9.83	38.66 2.67 -10.28	41.29 2.96 -9.61	58.67 4.23 -18.89	55.79 3.91 -18.74	52.73 3.25 -20.97	48.86 2.82 -21.30	48.45 2.27 -23.65	44.03 1.97 -22.97	39.42 1.62 -20.79
CPV_VALLEY___CC1 323721	38.91 2.60 -5.33	34.96 2.61 -0.89	32.07 2.43 0.00	30.30 2.27 0.00	31.08 2.33 0.00	39.48 2.96 0.00	52.03 3.99 0.00	59.51 3.27 -17.75	59.08 3.31 -18.54	57.85 3.07 -20.32	48.26 3.13 -10.67	44.98 3.08 -7.33	38.21 2.53 -7.88	35.95 2.53 -5.96	35.29 2.37 -7.16	36.24 2.39 -8.15	39.09 2.67 -7.70	54.17 3.49 -15.13	51.43 3.28 -15.01	48.06 2.76 -16.78	44.21 2.43 -17.05	43.51 2.05 -18.93	39.21 1.78 -18.35	35.10 1.46 -16.63
CPV_VALLEY___CC2 323722	38.91 2.60 -5.33	34.96 2.61 -0.89	32.07 2.43 0.00	30.30 2.27 0.00	31.08 2.33 0.00	39.48 2.96 0.00	52.03 3.99 0.00	59.51 3.27 -17.75	59.08 3.31 -18.54	57.85 3.07 -20.32	48.26 3.13 -10.67	44.98 3.08 -7.33	38.21 2.53 -7.88	35.95 2.53 -5.96	35.29 2.37 -7.16	36.24 2.39 -8.15	39.09 2.67 -7.70	54.17 3.49 -15.13	51.43 3.28 -15.01	48.06 2.76 -16.78	44.21 2.43 -17.05	43.51 2.05 -18.93	39.21 1.78 -18.35	35.10 1.46 -16.63
CRESCENT___HYD 24018	41.94 2.82 -8.14	35.68 2.86 -1.36	32.27 2.64 0.00	30.58 2.55 0.00	31.34 2.59 0.00	39.88 3.36 0.00	52.47 4.42 0.00	69.18 3.54 -27.14	69.19 3.61 -28.35	68.82 3.28 -31.08	54.08 3.31 -16.32	48.96 3.18 -11.22	42.42 2.53 -12.09	40.52 2.44 -10.61	40.09 2.29 -12.04	40.57 2.29 -12.59	43.05 2.56 -11.78	61.80 3.09 -23.15	59.02 2.92 -22.97	56.62 2.45 -25.66	52.93 2.13 -26.06	53.33 1.87 -28.93	48.78 1.58 -28.10	43.79 1.34 -25.43
CRUCIBLE_METL_DRP 24180	31.47 -0.09 -0.58	31.37 -0.19 -0.10	29.49 -0.15 0.00	27.95 -0.08 0.00	28.69 -0.06 0.00	36.41 -0.11 0.00	47.90 -0.14 0.00	40.29 -0.15 -1.95	39.01 -0.26 -2.03	36.49 -0.21 -2.23	35.45 -0.17 -1.17	35.20 -0.17 -0.80	28.53 -0.17 -0.87	28.07 -0.14 -0.74	26.48 -0.13 -0.85	26.50 -0.10 -0.90	29.45 -0.14 -0.88	37.04 -0.18 -1.66	34.62 -0.16 -1.65	30.31 -0.11 -1.91	26.61 -0.07 -1.94	24.69 0.00 -2.16	21.20 0.02 -2.10	18.96 0.05 -1.90
DANC___LFGE 323619	31.15 -0.06 -0.23	31.37 -0.13 -0.04	29.52 -0.12 0.00	28.00 -0.03 0.00	28.72 -0.03 0.00	36.52 0.00 0.00	48.58 0.53 0.00	39.62 0.35 -0.78	38.27 0.22 -0.82	35.47 0.10 -0.89	35.06 0.14 -0.47	35.20 0.31 -0.32	28.12 -0.03 -0.35	27.71 -0.05 -0.30	26.03 -0.08 -0.34	25.99 -0.08 -0.36	28.93 -0.11 -0.33	36.14 -0.07 -0.66	33.72 -0.07 -0.65	29.08 -0.17 -0.74	25.39 -0.10 -0.75	23.25 -0.11 -0.83	19.74 -0.15 -0.81	17.64 -0.10 -0.73

DANSKAMMER___1 23586	40.58 3.35 -6.26	35.93 3.43 -1.04	32.84 3.20 0.00	31.06 3.03 0.00	31.83 3.08 0.00	40.47 3.95 0.00	53.38 5.33 0.00	63.60 4.27 -20.84	63.28 4.28 -21.76	62.29 3.96 -23.86	51.04 4.06 -12.53	47.12 3.94 -8.61	40.32 3.22 -9.29	38.88 3.24 -8.18	38.07 3.04 -9.27	38.41 3.03 -9.68	41.15 3.39 -9.04	57.91 4.59 -17.77	55.04 4.28 -17.63	51.82 3.59 -19.72	47.91 3.14 -20.03	47.42 2.66 -22.23	42.96 2.27 -21.60	38.43 1.87 -19.55
DANSKAMMER___2 23589	40.58 3.35 -6.26	35.93 3.43 -1.04	32.84 3.20 0.00	31.06 3.03 0.00	31.83 3.08 0.00	40.47 3.95 0.00	53.38 5.33 0.00	63.60 4.27 -20.84	63.28 4.28 -21.76	62.29 3.96 -23.86	51.04 4.06 -12.53	47.12 3.94 -8.61	40.32 3.22 -9.29	38.88 3.24 -8.18	38.07 3.04 -9.27	38.41 3.03 -9.68	41.15 3.39 -9.04	57.91 4.59 -17.77	55.04 4.28 -17.63	51.82 3.59 -19.72	47.91 3.14 -20.03	47.42 2.66 -22.23	42.96 2.27 -21.60	38.43 1.87 -19.55
DANSKAMMER___3 23590	40.58 3.35 -6.26	35.93 3.43 -1.04	32.84 3.20 0.00	31.06 3.03 0.00	31.83 3.08 0.00	40.47 3.95 0.00	53.38 5.33 0.00	63.60 4.27 -20.84	63.28 4.28 -21.76	62.29 3.96 -23.86	51.04 4.06 -12.53	47.12 3.94 -8.61	40.32 3.22 -9.29	38.88 3.24 -8.18	38.07 3.04 -9.27	38.41 3.03 -9.68	41.15 3.39 -9.04	57.91 4.59 -17.77	55.04 4.28 -17.63	51.82 3.59 -19.72	47.91 3.14 -20.03	47.42 2.66 -22.23	42.96 2.27 -21.60	38.43 1.87 -19.55
DANSKAMMER___4 23591	40.58 3.35 -6.26	35.93 3.43 -1.04	32.84 3.20 0.00	31.06 3.03 0.00	31.83 3.08 0.00	40.47 3.95 0.00	53.38 5.33 0.00	63.60 4.27 -20.84	63.28 4.28 -21.76	62.29 3.96 -23.86	51.04 4.06 -12.53	47.12 3.94 -8.61	40.32 3.22 -9.29	38.88 3.24 -8.18	38.07 3.04 -9.27	38.41 3.03 -9.68	41.15 3.39 -9.04	57.91 4.59 -17.77	55.04 4.28 -17.63	51.82 3.59 -19.72	47.91 3.14 -20.03	47.42 2.66 -22.23	42.96 2.27 -21.60	38.43 1.87 -19.55
DANSKAMMER___DIESEL 23592	40.58 3.35 -6.26	35.93 3.43 -1.04	32.84 3.20 0.00	31.06 3.03 0.00	31.83 3.08 0.00	40.47 3.95 0.00	53.38 5.33 0.00	63.60 4.27 -20.84	63.28 4.28 -21.76	62.29 3.96 -23.86	51.04 4.06 -12.53	47.12 3.94 -8.61	40.32 3.22 -9.29	38.88 3.24 -8.18	38.07 3.04 -9.27	38.41 3.03 -9.68	41.15 3.39 -9.04	57.91 4.59 -17.77	55.04 4.28 -17.63	51.82 3.59 -19.72	47.91 3.14 -20.03	47.42 2.66 -22.23	42.96 2.27 -21.60	38.43 1.87 -19.55
DASHVILLE___HYD 23610	40.01 2.79 -6.25	35.36 2.86 -1.04	32.30 2.67 0.00	30.52 2.49 0.00	31.31 2.56 0.00	39.77 3.25 0.00	52.42 4.37 0.00	62.80 3.50 -20.81	62.43 3.46 -21.73	61.50 3.21 -23.82	50.27 3.31 -12.51	46.38 3.22 -8.60	39.71 2.64 -9.27	38.08 2.66 -7.95	37.35 2.50 -9.10	37.86 2.52 -9.64	40.53 2.78 -9.03	57.13 3.84 -17.74	54.32 3.58 -17.60	51.19 2.99 -19.69	47.36 2.62 -20.00	46.92 2.18 -22.20	42.54 1.89 -21.56	38.07 1.55 -19.51
DELAWARE___LFGE 323621	35.21 1.61 -2.62	33.47 1.57 -0.44	31.12 1.48 0.00	29.46 1.43 0.00	30.25 1.49 0.00	38.42 1.90 0.00	50.69 2.64 0.00	49.44 2.08 -8.87	48.49 2.01 -9.25	46.55 1.86 -10.23	42.01 1.93 -5.63	40.37 1.90 -3.90	33.19 1.50 -3.89	32.28 1.48 -3.33	30.97 1.39 -3.82	31.13 1.39 -4.04	34.09 1.58 -3.79	45.02 2.03 -7.45	42.41 1.89 -7.39	38.36 1.62 -8.22	34.50 1.41 -8.35	33.00 1.19 -9.27	29.12 1.03 -9.00	26.05 0.88 -8.15
DOGLEVILLE___HYD 23807	32.62 1.80 0.16	33.23 1.79 0.03	31.35 1.72 0.00	29.71 1.68 0.00	30.48 1.72 0.00	38.79 2.27 0.00	51.08 3.03 0.00	40.37 2.39 0.52	40.90 4.21 0.54	37.80 3.93 0.59	38.03 3.89 0.31	38.13 3.77 0.21	30.51 2.95 0.23	30.10 2.83 0.20	28.09 2.55 0.23	26.85 1.39 0.24	29.94 1.44 0.21	36.84 1.71 0.42	34.28 1.56 0.42	29.37 1.34 0.48	25.44 1.19 0.49	23.13 1.15 0.55	19.55 0.99 0.53	17.43 0.90 0.48
DUNKIRK___1 23563	32.08 0.06 -1.04	31.48 -0.16 -0.17	29.67 0.03 0.00	28.06 0.03 0.00	29.04 0.29 0.00	36.99 0.47 0.00	47.81 -0.24 0.00	44.60 -0.77 -6.87	43.00 -1.19 -6.96	43.06 -1.10 -9.69	45.28 -0.73 -11.55	42.05 -1.21 -8.69	28.54 -0.81 -1.55	27.91 -0.88 -1.33	26.51 -0.77 -1.52	26.56 -0.75 -1.61	29.60 -0.63 -1.51	37.74 -0.78 -2.97	35.48 -0.60 -2.94	31.31 -0.48 -3.28	27.58 -0.49 -3.33	25.51 -0.72 -3.70	22.30 -0.38 -3.59	20.16 -0.10 -3.25
DUNKIRK___2 23564	32.08 0.06 -1.04	31.48 -0.16 -0.17	29.67 0.03 0.00	28.06 0.03 0.00	29.04 0.29 0.00	36.99 0.47 0.00	47.81 -0.24 0.00	44.60 -0.77 -6.87	43.00 -1.19 -6.96	43.06 -1.10 -9.69	45.28 -0.73 -11.55	42.05 -1.21 -8.69	28.54 -0.81 -1.55	27.91 -0.88 -1.33	26.51 -0.77 -1.52	26.56 -0.75 -1.61	29.60 -0.63 -1.51	37.74 -0.78 -2.97	35.48 -0.60 -2.94	31.31 -0.48 -3.28	27.58 -0.49 -3.33	25.51 -0.72 -3.70	22.30 -0.38 -3.59	20.16 -0.10 -3.25
DUNKIRK___3 23565	31.95 -0.06 -1.03	31.35 -0.28 -0.17	29.52 -0.12 0.00	27.95 -0.08 0.00	28.92 0.17 0.00	36.81 0.29 0.00	47.52 -0.53 0.00	44.49 -1.00 -6.99	42.89 -1.41 -7.08	43.07 -1.31 -9.91	45.48 -0.93 -11.96	42.16 -1.42 -9.00	28.36 -0.97 -1.53	27.76 -1.02 -1.31	26.34 -0.93 -1.50	26.42 -0.87 -1.59	29.44 -0.77 -1.50	37.49 -1.00 -2.93	35.25 -0.80 -2.91	31.10 -0.65 -3.24	27.39 -0.64 -3.29	25.35 -0.83 -3.66	22.16 -0.48 -3.55	20.06 -0.17 -3.21
DUNKIRK___4 23566	31.95 -0.06 -1.03	31.35 -0.28 -0.17	29.52 -0.12 0.00	27.95 -0.08 0.00	28.92 0.17 0.00	36.81 0.29 0.00	47.52 -0.53 0.00	44.49 -1.00 -6.99	42.89 -1.41 -7.08	43.07 -1.31 -9.91	45.48 -0.93 -11.96	42.16 -1.42 -9.00	28.36 -0.97 -1.53	27.76 -1.02 -1.31	26.34 -0.93 -1.50	26.42 -0.87 -1.59	29.44 -0.77 -1.50	37.49 -1.00 -2.93	35.25 -0.80 -2.91	31.10 -0.65 -3.24	27.39 -0.64 -3.29	25.35 -0.83 -3.66	22.16 -0.48 -3.55	20.06 -0.17 -3.21
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	40.53 3.44 -6.12	35.91 3.43 -1.02	32.84 3.20 0.00	31.03 3.00 0.00	31.80 3.05 0.00	40.39 3.87 0.00	53.29 5.24 0.00	63.20 4.35 -20.36	62.93 4.43 -21.26	61.95 4.17 -23.31	50.93 4.24 -12.24	47.16 4.18 -8.41	40.41 3.45 -9.16	43.41 3.41 -12.53	41.33 3.22 -12.34	38.69 3.21 -9.78	41.17 3.62 -8.84	57.60 4.69 -17.36	54.73 4.37 -17.22	51.50 3.73 -19.26	47.55 3.24 -19.57	47.04 2.79 -21.72	42.72 2.39 -21.25	38.12 1.97 -19.13
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	40.04 3.04 -6.02	35.55 3.08 -1.00	32.51 2.87 0.00	30.72 2.69 0.00	31.51 2.76 0.00	40.03 3.51 0.00	52.81 4.76 0.00	62.39 3.85 -20.05	62.05 3.87 -20.94	61.04 3.62 -22.96	50.20 3.69 -12.06	46.48 3.63 -8.28	39.71 2.98 -8.93	37.84 2.97 -7.40	37.13 2.78 -8.58	37.78 2.80 -9.28	40.55 3.13 -8.70	56.84 4.19 -17.10	54.01 3.91 -16.96	50.75 3.28 -18.97	46.88 2.87 -19.27	46.36 2.43 -21.39	41.93 2.08 -20.77	37.53 1.72 -18.80
E179THST_138_KV_TB4_REV_LBMP_J 345001	40.85 3.75 -6.12	36.26 3.77 -1.03	33.17 3.52 -0.01	31.34 3.31 -0.01	32.15 3.39 -0.01	40.80 4.27 -0.01	53.38 5.33 0.00	63.23 4.39 -20.35	63.03 4.54 -21.26	62.08 4.31 -23.30	51.06 4.38 -12.24	47.33 4.36 -8.41	40.78 3.59 -9.39	43.61 3.57 -12.57	41.52 3.35 -12.41	38.96 3.37 -9.90	41.32 3.76 -8.84	57.74 4.83 -17.35	54.86 4.51 -17.22	51.64 3.88 -19.25	47.68 3.36 -19.58	47.16 2.91 -21.72	42.87 2.50 -21.28	38.24 2.06 -19.17

EAST HAMPTON___GT 23717	57.41 7.37 -19.07	46.49 7.42 -7.61	40.88 6.99 -4.25	41.52 6.59 -6.90	43.14 6.81 -7.57	61.86 8.58 -16.76	72.28 11.68 -12.56	76.84 9.78 -28.56	72.25 9.38 -25.63	71.74 8.62 -28.65	56.66 8.47 -13.73	55.48 8.33 -12.58	51.38 6.59 -16.99	50.66 6.48 -16.72	50.47 6.05 -18.65	50.59 6.14 -18.74	55.03 7.12 -19.19	75.41 9.31 -30.55	75.87 8.71 -34.02	63.13 7.38 -27.23	53.20 6.31 -22.15	51.26 5.48 -23.25	50.85 4.81 -26.95	48.87 4.07 -27.79
EAST RIVER___6 23660	40.59 3.50 -6.12	35.97 3.49 -1.02	32.87 3.23 0.00	31.03 3.00 0.00	31.86 3.11 0.00	40.43 3.91 0.00	53.29 5.24 0.00	63.28 4.42 -20.36	63.04 4.54 -21.26	62.09 4.31 -23.31	51.03 4.34 -12.24	47.34 4.36 -8.41	40.76 3.56 -9.40	43.74 3.54 -12.73	41.74 3.35 -12.64	39.23 3.34 -10.19	41.30 3.73 -8.84	57.85 4.94 -17.36	54.96 4.60 -17.23	51.70 3.94 -19.26	47.76 3.44 -19.58	47.22 2.97 -21.72	42.95 2.54 -21.32	38.36 2.11 -19.24
EAST RIVER___7 23524	40.59 3.50 -6.12	35.97 3.49 -1.02	32.87 3.23 0.00	31.03 3.00 0.00	31.86 3.11 0.00	40.43 3.91 0.00	53.29 5.24 0.00	63.28 4.42 -20.36	63.04 4.54 -21.26	62.09 4.31 -23.31	51.03 4.34 -12.24	47.34 4.36 -8.41	40.76 3.56 -9.40	43.74 3.54 -12.73	41.74 3.35 -12.64	39.23 3.34 -10.19	41.30 3.73 -8.84	57.85 4.94 -17.36	54.96 4.60 -17.23	51.70 3.94 -19.26	47.76 3.44 -19.58	47.22 2.97 -21.72	42.95 2.54 -21.32	38.36 2.11 -19.24
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	40.39 3.32 -6.10	35.78 3.30 -1.02	32.69 3.05 0.00	30.92 2.89 0.00	31.69 2.93 0.00	40.25 3.73 0.00	53.09 5.04 0.00	63.00 4.20 -20.30	62.68 4.24 -21.21	61.71 4.00 -23.25	50.72 4.06 -12.21	46.97 4.01 -8.39	40.00 3.28 -8.92	44.68 3.27 -13.95	42.03 3.06 -13.20	38.23 3.08 -9.44	40.97 3.44 -8.80	57.34 4.48 -17.31	54.49 4.18 -17.18	51.28 3.56 -19.20	47.33 3.09 -19.50	46.85 2.66 -21.66	42.53 2.27 -21.18	37.86 1.87 -18.98
EAST_HAMPTON___DIESEL 23722	57.41 7.37 -19.07	46.49 7.42 -7.61	40.88 6.99 -4.25	41.54 6.61 -6.90	43.14 6.81 -7.57	61.90 8.62 -16.76	72.28 11.68 -12.56	76.84 9.78 -28.56	72.25 9.38 -25.63	71.74 8.62 -28.65	56.66 8.47 -13.73	55.48 8.33 -12.58	51.38 6.59 -16.99	50.66 6.48 -16.72	50.47 6.05 -18.65	50.59 6.14 -18.74	55.03 7.12 -19.19	75.41 9.31 -30.55	75.87 8.71 -34.02	63.13 7.38 -27.23	53.23 6.33 -22.15	51.26 5.48 -23.25	50.85 4.81 -26.95	48.87 4.07 -27.79
EAST_RIVER___1 323558	40.68 3.59 -6.12	36.06 3.59 -1.02	32.95 3.32 0.00	31.14 3.11 0.00	31.94 3.19 0.00	40.54 4.02 0.00	53.43 5.38 0.00	63.36 4.50 -20.36	63.11 4.62 -21.26	62.16 4.38 -23.31	51.10 4.41 -12.24	47.37 4.39 -8.41	40.82 3.61 -9.41	43.80 3.60 -12.74	41.81 3.40 -12.64	39.29 3.39 -10.20	41.35 3.79 -8.84	57.82 4.91 -17.36	54.96 4.60 -17.23	51.67 3.91 -19.26	47.74 3.42 -19.58	47.20 2.95 -21.72	42.93 2.52 -21.32	38.35 2.09 -19.25
EAST_RIVER___2 323559	40.59 3.50 -6.12	35.97 3.49 -1.02	32.87 3.23 0.00	31.03 3.00 0.00	31.86 3.11 0.00	40.43 3.91 0.00	53.29 5.24 0.00	63.28 4.42 -20.36	63.04 4.54 -21.26	62.09 4.31 -23.31	51.03 4.34 -12.24	47.34 4.36 -8.41	40.76 3.56 -9.40	43.74 3.54 -12.73	41.74 3.35 -12.64	39.23 3.34 -10.19	41.30 3.73 -8.84	57.85 4.94 -17.36	54.96 4.60 -17.23	51.70 3.94 -19.26	47.76 3.44 -19.58	47.22 2.97 -21.72	42.95 2.54 -21.32	38.36 2.11 -19.24
EAST___DELAWARE_HYD 23607	39.06 2.57 -5.51	35.05 2.67 -0.92	32.15 2.52 0.00	30.41 2.38 0.00	31.17 2.42 0.00	39.62 3.10 0.00	52.37 4.33 0.00	60.23 3.39 -18.35	59.75 3.35 -19.17	58.54 3.07 -21.01	48.69 3.20 -11.03	45.23 3.08 -7.58	38.45 2.47 -8.18	36.77 2.53 -6.77	35.98 2.37 -7.85	36.58 2.39 -8.49	39.32 2.64 -7.96	54.93 3.73 -15.65	52.11 3.45 -15.53	48.75 2.88 -17.36	44.90 2.52 -17.63	44.18 2.07 -19.58	39.87 1.78 -19.00	35.66 1.45 -17.21
ELEC_TRO_TEK 24086	52.30 3.90 -17.42	47.52 3.96 -12.10	42.47 3.70 -9.13	43.11 3.48 -11.60	45.02 3.54 -12.73	53.28 4.42 -12.34	62.97 5.86 -9.06	73.14 4.81 -29.83	67.08 4.88 -24.97	68.35 4.55 -29.34	55.56 4.55 -16.56	52.38 4.49 -13.32	49.93 3.70 -18.43	49.48 3.68 -18.33	49.48 3.45 -20.27	49.49 3.44 -20.35	52.45 3.88 -19.86	75.17 5.01 -34.60	75.67 4.70 -37.83	75.17 4.05 -42.61	51.17 3.46 -22.97	49.82 3.00 -24.30	46.43 2.65 -24.69	43.59 2.23 -24.35
ELLENBURG_WT_PWR 323604	29.92 -1.05 0.00	30.55 -0.91 0.00	28.81 -0.83 0.00	27.19 -0.84 0.00	27.89 -0.86 0.00	35.68 -0.84 0.00	46.94 -1.10 0.00	37.68 -0.81 0.00	36.38 -0.85 0.00	33.61 -0.86 0.00	33.52 -0.93 0.00	33.74 -0.83 0.00	26.99 -0.81 0.00	26.67 -0.80 0.00	24.96 -0.80 0.00	24.85 -0.85 0.00	27.74 -0.98 0.00	34.41 -1.14 0.00	32.01 -1.13 0.00	27.46 -1.05 0.00	23.68 -1.06 0.00	21.47 -1.06 0.00	18.06 -1.03 0.00	16.09 -0.92 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	31.42 -0.56 -1.00	30.87 -0.76 -0.17	29.10 -0.53 0.00	27.55 -0.48 0.00	28.46 -0.29 0.00	36.23 -0.29 0.00	46.61 -1.44 0.00	44.45 -1.81 -7.77	42.87 -2.20 -7.83	43.73 -2.00 -11.26	47.11 -1.65 -14.31	43.24 -2.14 -10.81	27.79 -1.50 -1.49	27.18 -1.56 -1.28	25.81 -1.42 -1.46	25.91 -1.34 -1.55	28.86 -1.32 -1.46	36.63 -1.78 -2.85	34.47 -1.49 -2.83	30.41 -1.25 -3.15	26.81 -1.14 -3.20	24.85 -1.24 -3.56	21.74 -0.80 -3.45	19.69 -0.44 -3.13
EMPIRE_CC_1 323656	41.47 2.94 -7.54	35.67 2.96 -1.26	32.36 2.72 0.00	30.64 2.61 0.00	31.39 2.64 0.00	39.95 3.43 0.00	52.42 4.37 0.00	67.13 3.47 -25.17	67.02 3.50 -26.28	66.52 3.24 -28.81	52.82 3.24 -15.13	48.15 3.18 -10.40	41.60 2.59 -11.22	39.93 2.53 -9.93	39.36 2.37 -11.23	39.78 2.39 -11.69	42.31 2.67 -10.92	60.03 3.02 -21.46	57.28 2.85 -21.29	54.78 2.42 -23.85	51.12 2.15 -24.23	51.23 1.80 -26.90	46.82 1.60 -26.13	42.07 1.41 -23.65
EMPIRE_CC_2 323658	41.47 2.94 -7.54	35.67 2.96 -1.26	32.36 2.72 0.00	30.64 2.61 0.00	31.39 2.64 0.00	39.95 3.43 0.00	52.42 4.37 0.00	67.13 3.47 -25.17	67.02 3.50 -26.28	66.52 3.24 -28.81	52.82 3.24 -15.13	48.15 3.18 -10.40	41.60 2.59 -11.22	39.93 2.53 -9.93	39.36 2.37 -11.23	39.78 2.39 -11.69	42.31 2.67 -10.92	60.03 3.02 -21.46	57.28 2.85 -21.29	54.78 2.42 -23.85	51.12 2.15 -24.23	51.23 1.80 -26.90	46.82 1.60 -26.13	42.07 1.41 -23.65
ERIE_WT_PWR 323693	31.76 -0.25 -1.03	31.16 -0.47 -0.17	29.37 -0.27 0.00	27.80 -0.23 0.00	28.75 0.00 0.00	36.59 0.07 0.00	47.13 -0.91 0.00	43.89 -1.35 -6.74	42.31 -1.75 -6.83	42.34 -1.62 -9.49	44.49 -1.24 -11.28	41.33 -1.73 -8.48	28.13 -1.19 -1.53	27.54 -1.24 -1.31	26.13 -1.13 -1.50	26.23 -1.05 -1.59	29.21 -1.01 -1.50	37.16 -1.31 -2.92	34.97 -1.06 -2.90	30.83 -0.91 -3.23	27.21 -0.82 -3.28	25.18 -0.99 -3.64	22.03 -0.59 -3.54	19.94 -0.27 -3.20
ETNA_115_KV_TB1_REV_LBMP_C 345029	33.32 0.96 -1.38	32.54 0.85 -0.23	30.46 0.83 0.00	28.87 0.84 0.00	29.67 0.92 0.00	37.72 1.20 0.00	49.77 1.73 0.00	44.69 1.38 -4.81	43.36 1.12 -5.01	41.16 1.07 -5.63	38.95 1.14 -3.36	37.96 1.04 -2.36	30.68 0.83 -2.05	30.02 0.80 -1.76	28.52 0.75 -2.01	28.58 0.75 -2.13	31.59 0.86 -2.01	40.58 1.10 -3.92	38.09 1.06 -3.89	33.56 0.83 -4.22	29.75 0.72 -4.29	27.88 0.58 -4.76	24.24 0.53 -4.62	21.71 0.51 -4.18

E_CANADA_CAP_HY 24051	42.39 1.52 -9.89	34.62 1.51 -1.65	31.03 1.39 0.00	29.43 1.40 0.00	30.19 1.44 0.00	38.49 1.97 0.00	50.93 2.88 0.00	73.88 2.43 -32.96	74.26 2.61 -34.42	74.44 2.24 -37.74	56.54 2.27 -19.82	50.23 2.04 -13.62	43.98 1.50 -14.68	41.46 1.40 -12.59	41.43 1.26 -14.41	42.23 1.26 -15.27	44.51 1.49 -14.30	65.69 2.03 -28.11	62.98 1.95 -27.89	61.14 1.60 -31.04	57.55 1.29 -31.53	58.86 1.33 -35.00	54.09 1.01 -33.99	48.53 0.75 -30.77
E_CANADA_MHWK_HY 24050	32.62 1.80 0.16	33.23 1.79 0.03	31.35 1.72 0.00	29.71 1.68 0.00	30.48 1.72 0.00	38.79 2.27 0.00	51.08 3.03 0.00	40.37 2.39 0.52	40.90 4.21 0.54	37.80 3.93 0.59	38.03 3.89 0.31	38.13 3.77 0.21	30.51 2.95 0.23	30.10 2.83 0.20	28.09 2.55 0.23	26.85 1.39 0.24	29.94 1.44 0.21	36.84 1.71 0.42	34.28 1.56 0.42	29.37 1.34 0.48	25.44 1.19 0.49	23.13 1.15 0.55	19.55 0.99 0.53	17.43 0.90 0.48
E_FISHKILL__LBMP 23776	40.32 3.10 -6.24	35.58 3.08 -1.04	32.51 2.87 0.00	30.72 2.69 0.00	31.51 2.76 0.00	40.03 3.51 0.00	52.76 4.71 0.00	63.12 3.85 -20.78	62.84 3.91 -21.70	61.95 3.69 -23.79	50.67 3.72 -12.49	46.82 3.66 -8.59	40.10 3.00 -9.30	39.39 2.99 -8.93	38.39 2.81 -9.82	38.27 2.83 -9.74	40.89 3.16 -9.02	57.36 4.09 -17.72	54.52 3.81 -17.58	51.41 3.25 -19.65	47.55 2.84 -19.97	47.13 2.43 -22.16	42.73 2.08 -21.56	38.23 1.72 -19.50
FAR ROCKAWAY___4 23548	58.52 4.56 -22.99	56.30 4.56 -20.28	51.91 4.27 -18.01	52.21 4.01 -20.17	54.97 4.08 -22.13	58.96 5.18 -17.26	67.46 6.87 -12.54	76.29 5.66 -32.14	69.62 5.66 -26.73	70.31 5.27 -30.57	59.93 5.23 -20.24	54.01 5.15 -14.28	52.34 4.22 -20.31	52.08 4.17 -20.44	52.05 3.91 -22.37	52.07 3.93 -22.43	53.87 4.42 -20.73	81.24 5.80 -39.89	81.35 5.43 -42.78	95.82 4.68 -62.64	53.16 3.98 -24.44	52.18 3.47 -26.18	47.83 3.04 -25.71	45.49 2.57 -25.90
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	40.75 3.65 -6.12	36.09 3.62 -1.02	32.98 3.35 0.00	31.17 3.14 0.00	31.97 3.22 0.00	40.57 4.05 0.00	53.48 5.43 0.00	63.40 4.54 -20.36	63.19 4.69 -21.26	62.19 4.41 -23.31	51.14 4.45 -12.24	47.41 4.43 -8.41	40.84 3.64 -9.40	43.82 3.63 -12.73	41.82 3.43 -12.64	39.31 3.42 -10.19	41.38 3.82 -8.84	57.85 4.94 -17.36	54.96 4.60 -17.23	51.70 3.94 -19.26	47.74 3.42 -19.58	47.20 2.95 -21.72	42.95 2.54 -21.32	38.35 2.09 -19.24
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	40.72 3.62 -6.12	36.09 3.62 -1.02	32.98 3.35 0.00	31.17 3.14 0.00	31.97 3.22 0.00	40.57 4.05 0.00	53.48 5.43 0.00	63.40 4.54 -20.36	63.15 4.65 -21.26	62.19 4.41 -23.31	51.14 4.45 -12.24	47.41 4.43 -8.41	40.81 3.61 -9.40	43.80 3.60 -12.73	41.80 3.40 -12.64	39.28 3.39 -10.19	41.35 3.79 -8.84	57.85 4.94 -17.36	54.96 4.60 -17.23	51.67 3.91 -19.26	47.74 3.42 -19.58	47.20 2.95 -21.72	42.95 2.54 -21.32	38.35 2.09 -19.24
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	40.68 3.59 -6.12	36.06 3.59 -1.02	32.95 3.32 0.00	31.14 3.11 0.00	31.94 3.19 0.00	40.54 4.02 0.00	53.43 5.38 0.00	63.36 4.50 -20.36	63.11 4.62 -21.26	62.16 4.38 -23.31	51.10 4.41 -12.24	47.37 4.39 -8.41	40.81 3.61 -9.40	43.80 3.60 -12.73	41.77 3.37 -12.64	39.28 3.39 -10.19	41.32 3.76 -8.84	57.82 4.91 -17.36	54.93 4.57 -17.23	51.64 3.88 -19.26	47.71 3.39 -19.58	47.18 2.93 -21.72	42.93 2.52 -21.32	38.33 2.07 -19.24
FARRAGUT__LBMP 323566	40.68 3.59 -6.12	36.03 3.55 -1.02	32.92 3.29 0.00	31.11 3.08 0.00	31.91 3.16 0.00	40.50 3.98 0.00	53.38 5.33 0.00	63.28 4.42 -20.36	63.08 4.58 -21.26	62.09 4.31 -23.31	51.07 4.38 -12.24	47.34 4.36 -8.41	40.76 3.56 -9.40	43.74 3.54 -12.73	41.74 3.35 -12.64	39.23 3.34 -10.19	41.30 3.73 -8.84	57.75 4.83 -17.36	54.90 4.54 -17.23	51.61 3.85 -19.26	47.69 3.36 -19.58	47.16 2.91 -21.72	42.91 2.50 -21.32	38.31 2.06 -19.24
FENNER__WINDPWR 24204	32.28 0.84 -0.47	32.29 0.75 -0.08	30.38 0.74 0.00	28.79 0.76 0.00	29.56 0.80 0.00	37.58 1.06 0.00	49.63 1.58 0.00	41.28 1.23 -1.55	39.94 1.08 -1.62	37.25 1.00 -1.78	36.45 1.07 -0.93	36.25 1.04 -0.64	29.27 0.78 -0.69	28.83 0.77 -0.59	27.14 0.70 -0.68	27.11 0.69 -0.72	30.17 0.78 -0.68	37.88 0.99 -1.33	35.42 0.96 -1.32	30.54 0.71 -1.31	26.69 0.62 -1.33	24.55 0.54 -1.48	20.98 0.46 -1.44	18.74 0.43 -1.30
FIBERTEK__ENERGY 23856	31.47 -0.09 -0.58	31.37 -0.19 -0.10	29.49 -0.15 0.00	27.95 -0.08 0.00	28.69 -0.06 0.00	36.41 -0.11 0.00	47.90 -0.14 0.00	40.29 -0.15 -1.95	39.01 -0.26 -2.03	36.49 -0.21 -2.23	35.45 -0.17 -1.17	35.20 -0.17 -0.80	28.53 -0.14 -0.87	28.07 -0.14 -0.74	26.48 -0.13 -0.85	26.50 -0.10 -0.90	29.45 -0.14 -0.88	37.04 -0.18 -1.66	34.62 -0.16 -1.65	30.31 -0.11 -1.91	26.61 -0.07 -1.94	24.69 0.00 -2.16	21.20 0.02 -2.10	18.96 0.05 -1.90
FITZPATRICK____ 23598	30.38 -0.96 -0.37	30.48 -1.04 -0.06	28.72 -0.92 0.00	27.22 -0.81 0.00	27.92 -0.83 0.00	35.39 -1.13 0.00	46.51 -1.54 0.00	38.41 -1.31 -1.22	37.17 -1.34 -1.28	34.66 -1.21 -1.40	34.01 -1.17 -0.73	33.86 -1.21 -0.50	27.40 -0.95 -0.54	27.00 -0.93 -0.47	25.45 -0.85 -0.53	25.42 -0.85 -0.57	28.27 -0.98 -0.53	35.39 -1.21 -1.04	33.04 -1.13 -1.03	28.74 -0.94 -1.17	25.13 -0.79 -1.18	23.24 -0.61 -1.31	19.89 -0.48 -1.28	17.79 -0.37 -1.16
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	40.69 3.44 -6.27	36.03 3.52 -1.04	32.92 3.29 0.00	31.11 3.08 0.00	31.89 3.13 0.00	40.54 4.02 0.00	53.48 5.43 0.00	63.77 4.39 -20.89	63.40 4.35 -21.82	62.41 4.03 -23.91	51.14 4.13 -12.56	47.21 4.01 -8.63	40.40 3.28 -9.32	39.04 3.29 -8.28	38.20 3.09 -9.35	38.49 3.08 -9.71	41.23 3.44 -9.06	58.06 4.69 -17.81	55.18 4.37 -17.67	51.95 3.68 -19.76	48.01 3.19 -20.08	47.52 2.70 -22.29	43.05 2.31 -21.66	38.51 1.90 -19.60
FORT ORANGE____ 23900	40.99 2.39 -7.63	35.12 2.39 -1.27	31.86 2.22 0.00	30.16 2.13 0.00	30.91 2.16 0.00	39.30 2.77 0.00	51.27 3.22 0.00	66.34 2.43 -25.42	66.20 2.42 -26.55	65.85 2.27 -29.10	51.97 2.24 -15.29	47.25 2.18 -10.50	40.88 1.75 -11.33	39.17 1.73 -9.97	38.72 1.65 -11.30	39.15 1.65 -11.80	41.59 1.84 -11.03	59.47 2.24 -21.68	56.77 2.12 -21.51	54.47 1.83 -24.13	50.84 1.58 -24.51	51.07 1.33 -27.21	46.69 1.16 -26.44	41.89 0.95 -23.92
FORT_DRUM_COGEN 23780	31.11 -0.09 -0.23	31.34 -0.16 -0.04	29.49 -0.15 0.00	27.97 -0.06 0.00	28.72 -0.03 0.00	36.48 -0.04 0.00	48.53 0.48 0.00	39.55 0.31 -0.75	38.21 0.19 -0.79	35.43 0.10 -0.86	35.01 0.10 -0.45	35.16 0.28 -0.31	28.08 -0.06 -0.34	27.70 -0.05 -0.29	26.01 -0.08 -0.33	25.95 -0.10 -0.35	28.92 -0.11 -0.31	36.08 -0.11 -0.63	33.66 -0.10 -0.63	29.05 -0.17 -0.71	25.34 -0.12 -0.72	23.20 -0.13 -0.80	19.69 -0.17 -0.78	17.60 -0.12 -0.70
FPL FAR_ROCK_GT1 24212	58.52 4.56 -22.99	56.30 4.56 -20.28	51.91 4.27 -18.01	52.21 4.01 -20.17	54.97 4.08 -22.13	58.96 5.18 -17.26	67.46 6.87 -12.54	76.29 5.66 -32.14	69.62 5.66 -26.73	70.31 5.27 -30.57	59.93 5.23 -20.24	54.01 5.15 -14.28	52.34 4.22 -20.31	52.08 4.17 -20.44	52.05 3.91 -22.37	52.07 3.93 -22.43	53.87 4.42 -20.73	81.24 5.80 -39.89	81.35 5.43 -42.78	95.82 4.68 -62.64	53.16 3.98 -24.44	52.18 3.47 -26.18	47.83 3.04 -25.71	45.49 2.57 -25.90

FPL FAR_ROCK_GT2 23815	58.52 4.56 -22.99	56.30 4.56 -20.28	51.91 4.27 -18.01	52.21 4.01 -20.17	54.97 4.08 -22.13	58.96 5.18 -17.26	67.46 6.87 -12.54	76.29 5.66 -32.14	69.62 5.66 -26.73	70.31 5.27 -30.57	59.93 5.23 -20.24	54.01 5.15 -14.28	52.34 4.22 -20.31	52.08 4.17 -20.44	52.05 3.91 -22.37	52.07 3.93 -22.43	53.87 4.42 -20.73	81.24 5.80 -39.89	81.35 5.43 -42.78	95.82 4.68 -62.64	53.16 3.98 -24.44	52.18 3.47 -26.18	47.83 3.04 -25.71	45.49 2.57 -25.90
FRANKLIN_FALL_HYD 24054	29.92 -1.05 0.00	30.55 -0.91 0.00	28.78 -0.86 0.00	27.16 -0.87 0.00	27.86 -0.89 0.00	35.72 -0.80 0.00	47.23 -0.82 0.00	37.92 -0.58 0.00	36.56 -0.67 0.00	33.74 -0.73 0.00	33.66 -0.79 0.00	33.91 -0.66 0.00	27.08 -0.72 0.00	26.73 -0.74 0.00	25.01 -0.75 0.00	24.90 -0.80 0.00	27.83 -0.89 0.00	34.45 -1.10 0.00	32.07 -1.06 0.00	27.46 -1.05 0.00	23.65 -1.09 0.00	21.40 -1.13 0.00	17.96 -1.13 0.00	16.02 -0.99 0.00
FREEPORT_EQUS_GT1 23764	54.96 4.40 -19.59	48.01 4.40 -12.15	42.93 4.12 -9.18	43.55 3.87 -11.65	45.48 3.94 -12.79	57.12 5.00 -15.60	66.16 6.58 -11.53	73.73 5.39 -29.84	68.35 5.40 -25.72	68.88 5.07 -29.34	55.67 5.03 -16.19	52.77 4.98 -13.22	50.10 4.06 -18.24	49.63 4.04 -18.12	49.61 3.79 -20.06	49.64 3.80 -20.14	52.77 4.28 -19.77	75.17 5.54 -34.07	75.67 5.20 -37.33	73.59 4.48 -40.61	51.55 3.83 -22.97	50.17 3.33 -24.30	48.00 2.94 -25.97	45.78 2.47 -26.31
FREEPORT___CT2 23818	54.96 4.40 -19.59	48.01 4.40 -12.15	42.93 4.12 -9.18	43.55 3.87 -11.65	45.48 3.94 -12.79	57.12 5.00 -15.60	66.16 6.58 -11.53	73.73 5.39 -29.84	68.35 5.40 -25.72	68.88 5.07 -29.34	55.67 5.03 -16.19	52.77 4.98 -13.22	50.10 4.06 -18.24	49.63 4.04 -18.12	49.61 3.79 -20.06	49.64 3.80 -20.14	52.77 4.28 -19.77	75.17 5.54 -34.07	75.67 5.20 -37.33	73.59 4.48 -40.61	51.55 3.83 -22.97	50.17 3.33 -24.30	48.00 2.94 -25.97	45.78 2.47 -26.31
FULTON COGEN____ 23766	30.91 -0.53 -0.46	30.91 -0.63 -0.08	29.10 -0.53 0.00	27.58 -0.45 0.00	28.29 -0.46 0.00	35.83 -0.70 0.00	47.13 -0.91 0.00	39.30 -0.73 -1.54	38.02 -0.82 -1.61	35.48 -0.76 -1.77	34.65 -0.73 -0.93	34.52 -0.69 -0.64	27.96 -0.53 -0.69	27.53 -0.52 -0.59	25.95 -0.49 -0.67	25.95 -0.46 -0.71	28.83 -0.55 -0.66	36.19 -0.68 -1.32	33.81 -0.63 -1.31	29.46 -0.54 -1.49	25.84 -0.42 -1.52	23.92 -0.29 -1.68	20.51 -0.21 -1.63	18.34 -0.15 -1.48
FULTON___LFGE 323630	44.38 4.03 -9.38	37.08 4.06 -1.56	33.40 3.76 0.00	31.76 3.73 0.00	32.61 3.85 0.00	41.60 5.07 0.00	55.30 7.26 0.00	75.80 6.04 -31.26	76.18 6.29 -32.65	75.81 5.55 -35.79	58.83 5.58 -18.80	52.67 5.18 -12.92	45.67 3.95 -13.93	43.36 3.79 -12.10	43.02 3.48 -13.78	43.68 3.49 -14.49	46.30 4.02 -13.56	67.40 5.19 -26.66	64.56 4.97 -26.45	62.10 4.16 -29.42	58.09 3.46 -29.89	58.93 3.22 -33.18	53.86 2.54 -32.23	48.17 1.99 -29.17
G.F.CEMENT___DRP 24184	42.38 3.22 -8.18	36.06 3.24 -1.36	32.66 3.02 0.00	30.95 2.92 0.00	31.71 2.96 0.00	40.39 3.87 0.00	53.38 5.33 0.00	70.13 4.35 -27.29	70.24 4.50 -28.50	69.74 4.03 -31.24	54.89 4.03 -16.41	49.68 3.84 -11.27	43.01 3.06 -12.16	40.94 2.80 -10.67	40.49 2.63 -12.10	40.95 2.59 -12.65	43.38 2.82 -11.84	62.24 3.41 -23.27	59.44 3.21 -23.09	56.94 2.71 -25.72	53.19 2.32 -26.13	53.68 2.14 -29.01	49.04 1.78 -28.18	44.07 1.56 -25.50
GARDENVILLE___LBMP 24039	31.63 -0.37 -1.02	31.03 -0.60 -0.17	29.25 -0.39 0.00	27.70 -0.34 0.00	28.64 -0.11 0.00	36.45 -0.07 0.00	46.89 -1.15 0.00	43.99 -1.54 -7.03	42.41 -1.94 -7.11	42.67 -1.79 -9.99	45.18 -1.41 -12.14	41.81 -1.90 -9.14	27.98 -1.33 -1.52	27.39 -1.37 -1.30	26.01 -1.24 -1.49	26.09 -1.18 -1.58	29.05 -1.15 -1.48	36.96 -1.49 -2.90	34.79 -1.23 -2.88	30.67 -1.05 -3.21	27.04 -0.97 -3.26	25.05 -1.10 -3.62	21.92 -0.69 -3.52	19.85 -0.34 -3.18
GENERAL___MILLS 23808	31.73 -0.28 -1.03	31.13 -0.50 -0.17	29.34 -0.30 0.00	27.75 -0.28 0.00	28.69 -0.06 0.00	36.52 0.00 0.00	47.04 -1.01 0.00	43.81 -1.42 -6.74	42.28 -1.79 -6.83	42.31 -1.65 -9.49	44.46 -1.27 -11.28	41.29 -1.76 -8.48	28.10 -1.22 -1.53	27.49 -1.29 -1.31	26.10 -1.16 -1.50	26.21 -1.08 -1.59	29.18 -1.03 -1.50	37.12 -1.35 -2.92	34.94 -1.09 -2.90	30.80 -0.94 -3.23	27.16 -0.87 -3.28	25.16 -1.01 -3.64	22.01 -0.61 -3.54	19.92 -0.29 -3.20
GE_PLASTICS___DRP 24183	40.80 2.14 -7.69	34.88 2.14 -1.28	31.62 1.99 0.00	29.94 1.91 0.00	30.68 1.93 0.00	39.01 2.48 0.00	51.03 2.98 0.00	66.37 2.27 -25.61	66.25 2.27 -26.75	65.89 2.10 -29.32	51.95 2.10 -15.40	47.23 2.07 -10.58	40.91 1.70 -11.42	39.17 1.68 -10.03	38.71 1.57 -11.37	39.15 1.57 -11.89	41.61 1.78 -11.11	59.56 2.17 -21.84	56.86 2.06 -21.67	54.54 1.77 -24.27	50.95 1.56 -24.65	51.20 1.31 -27.36	46.82 1.15 -26.58	42.00 0.94 -24.06
GILBOA___1 23756	38.68 1.70 -6.00	34.16 1.70 -1.00	31.23 1.60 0.00	29.54 1.51 0.00	30.30 1.55 0.00	38.49 1.97 0.00	50.64 2.59 0.00	60.42 1.96 -19.97	60.06 1.97 -20.85	59.15 1.83 -22.86	48.35 1.89 -12.01	44.76 1.93 -8.25	38.28 1.58 -8.89	36.66 1.56 -7.63	35.98 1.49 -8.73	36.44 1.49 -9.25	39.05 1.67 -8.66	54.64 2.06 -17.02	51.95 1.92 -16.89	49.10 1.71 -18.88	45.40 1.48 -19.17	45.08 1.26 -21.29	40.87 1.11 -20.67	36.64 0.92 -18.71
GILBOA___2 23757	38.68 1.70 -6.00	34.16 1.70 -1.00	31.23 1.60 0.00	29.54 1.51 0.00	30.30 1.55 0.00	38.49 1.97 0.00	50.64 2.59 0.00	60.42 1.96 -19.97	60.06 1.97 -20.85	59.15 1.83 -22.86	48.35 1.89 -12.01	44.76 1.93 -8.25	38.28 1.58 -8.89	36.66 1.56 -7.63	35.98 1.49 -8.73	36.44 1.49 -9.25	39.05 1.67 -8.66	54.64 2.06 -17.02	51.95 1.92 -16.89	49.10 1.71 -18.88	45.40 1.48 -19.17	45.08 1.26 -21.29	40.87 1.11 -20.67	36.64 0.92 -18.71
GILBOA___3 23758	38.68 1.70 -6.00	34.16 1.70 -1.00	31.23 1.60 0.00	29.54 1.51 0.00	30.30 1.55 0.00	38.49 1.97 0.00	50.64 2.59 0.00	60.42 1.96 -19.97	60.06 1.97 -20.85	59.15 1.83 -22.86	48.35 1.89 -12.01	44.76 1.93 -8.25	38.28 1.58 -8.89	36.66 1.56 -7.63	35.98 1.49 -8.73	36.44 1.49 -9.25	39.05 1.67 -8.66	54.64 2.06 -17.02	51.95 1.92 -16.89	49.10 1.71 -18.88	45.40 1.48 -19.17	45.08 1.26 -21.29	40.87 1.11 -20.67	36.64 0.92 -18.71
GILBOA___4 23759	38.68 1.70 -6.00	34.16 1.70 -1.00	31.23 1.60 0.00	29.54 1.51 0.00	30.30 1.55 0.00	38.49 1.97 0.00	50.64 2.59 0.00	60.42 1.96 -19.97	60.06 1.97 -20.85	59.15 1.83 -22.86	48.35 1.89 -12.01	44.76 1.93 -8.25	38.28 1.58 -8.89	36.66 1.56 -7.63	35.98 1.49 -8.73	36.44 1.49 -9.25	39.05 1.67 -8.66	54.64 2.06 -17.02	51.95 1.92 -16.89	49.10 1.71 -18.88	45.40 1.48 -19.17	45.08 1.26 -21.29	40.87 1.11 -20.67	36.64 0.92 -18.71
GILBOA____ 23599	38.68 1.70 -6.00	34.16 1.70 -1.00	31.23 1.60 0.00	29.54 1.51 0.00	30.30 1.55 0.00	38.49 1.97 0.00	50.64 2.59 0.00	60.42 1.96 -19.97	60.06 1.97 -20.85	59.15 1.83 -22.86	48.35 1.89 -12.01	44.76 1.93 -8.25	38.28 1.58 -8.89	36.66 1.56 -7.63	35.98 1.49 -8.73	36.44 1.49 -9.25	39.05 1.67 -8.66	54.64 2.06 -17.02	51.95 1.92 -16.89	49.10 1.71 -18.88	45.40 1.48 -19.17	45.08 1.26 -21.29	40.87 1.11 -20.67	36.64 0.92 -18.71

GINNA____ 23603	29.93 -1.76 -0.71	29.69 -1.89 -0.12	27.95 -1.69 0.00	26.49 -1.54 0.00	27.25 -1.50 0.00	34.58 -1.94 0.00	45.31 -2.74 0.00	38.34 -2.39 -2.23	37.01 -2.57 -2.34	34.57 -2.38 -2.48	33.14 -2.34 -1.04	32.69 -2.56 -0.68	26.77 -2.09 -1.06	26.29 -2.09 -0.91	24.87 -1.93 -1.04	24.90 -1.90 -1.10	27.72 -2.04 -1.04	35.13 -2.45 -2.03	32.96 -2.19 -2.01	28.80 -1.97 -2.25	25.25 -1.78 -2.29	23.41 -1.67 -2.54	20.22 -1.34 -2.47	18.17 -1.07 -2.23
GLEN PARK____ 23778	31.19 -0.03 -0.24	31.37 -0.13 -0.04	29.52 -0.12 0.00	28.03 0.00 0.00	28.75 0.00 0.00	36.52 0.00 0.00	48.67 0.62 0.00	39.72 0.42 -0.80	38.33 0.26 -0.84	35.56 0.17 -0.92	35.11 0.17 -0.48	35.28 0.38 -0.33	28.16 0.00 -0.36	27.75 -0.03 -0.31	26.06 -0.05 -0.35	26.02 -0.05 -0.37	29.00 -0.06 -0.34	36.23 0.00 -0.67	33.77 -0.03 -0.67	29.15 -0.11 -0.76	25.44 -0.07 -0.77	23.29 -0.09 -0.85	19.78 -0.13 -0.83	17.68 -0.08 -0.75
GLENWOOD_IC_1_G5 23712	51.35 3.97 -16.41	45.10 4.00 -9.64	39.80 3.70 -6.46	40.54 3.48 -9.03	42.23 3.56 -9.91	52.88 4.49 -11.87	62.83 6.01 -8.78	72.56 4.93 -29.14	66.90 4.99 -24.67	68.12 4.69 -28.97	54.54 4.76 -15.34	52.27 4.70 -13.00	49.44 3.84 -17.81	48.92 3.82 -17.63	48.91 3.58 -19.57	48.95 3.60 -19.65	52.31 4.02 -19.57	73.48 5.08 -32.85	74.05 4.74 -36.18	68.54 4.08 -35.95	50.85 3.59 -22.52	49.35 3.09 -23.73	46.54 2.67 -24.78	43.73 2.23 -24.49
GLENWOOD_IC_2_G1 23688	46.87 3.75 -12.15	41.78 3.74 -6.57	36.27 3.50 -3.14	37.13 3.28 -5.82	38.47 3.33 -6.39	47.49 4.23 -6.74	58.64 5.62 -4.97	71.43 4.66 -28.28	65.22 4.73 -23.26	67.42 4.45 -28.51	53.28 4.48 -14.35	51.74 4.43 -12.74	48.75 3.64 -17.31	48.16 3.63 -17.07	48.17 3.40 -19.01	48.22 3.42 -19.10	51.88 3.82 -19.34	71.93 4.94 -31.44	72.60 4.60 -34.86	63.07 3.94 -30.62	50.13 3.42 -21.98	48.50 2.95 -23.02	44.72 2.54 -23.09	41.07 2.13 -21.93
GLENWOOD_IC_3_G1 23689	46.87 3.75 -12.15	41.78 3.74 -6.57	36.27 3.50 -3.14	37.13 3.28 -5.82	38.47 3.33 -6.39	47.49 4.23 -6.74	58.64 5.62 -4.97	71.43 4.66 -28.28	65.22 4.73 -23.26	67.42 4.45 -28.51	53.28 4.48 -14.35	51.74 4.43 -12.74	48.75 3.64 -17.31	48.16 3.63 -17.07	48.17 3.40 -19.01	48.22 3.42 -19.10	51.88 3.82 -19.34	71.93 4.94 -31.44	72.60 4.60 -34.86	63.07 3.94 -30.62	50.13 3.42 -21.98	48.50 2.95 -23.02	44.72 2.54 -23.09	41.07 2.13 -21.93
GLENWOOD____4 23550	51.35 3.97 -16.41	45.10 4.00 -9.64	39.80 3.70 -6.46	40.54 3.48 -9.03	42.23 3.56 -9.91	52.88 4.49 -11.87	62.83 6.01 -8.78	72.56 4.93 -29.14	66.90 4.99 -24.67	68.12 4.69 -28.97	54.54 4.76 -15.34	52.27 4.70 -13.00	49.44 3.84 -17.81	48.92 3.82 -17.63	48.91 3.58 -19.57	48.95 3.60 -19.65	52.31 4.02 -19.57	73.52 5.12 -32.85	74.09 4.77 -36.18	68.57 4.11 -35.95	50.85 3.59 -22.52	49.35 3.09 -23.73	46.54 2.67 -24.78	43.73 2.23 -24.49
GLENWOOD____5 23614	51.35 3.97 -16.41	45.10 4.00 -9.64	39.80 3.70 -6.46	40.54 3.48 -9.03	42.23 3.56 -9.91	52.88 4.49 -11.87	62.83 6.01 -8.78	72.56 4.93 -29.14	66.90 4.99 -24.67	68.12 4.69 -28.97	54.54 4.76 -15.34	52.27 4.70 -13.00	49.44 3.84 -17.81	48.92 3.82 -17.63	48.91 3.58 -19.57	48.95 3.60 -19.65	52.31 4.02 -19.57	73.52 5.12 -32.85	74.09 4.77 -36.18	68.57 4.11 -35.95	50.85 3.59 -22.52	49.35 3.09 -23.73	46.54 2.67 -24.78	43.73 2.23 -24.49
GLOBAL GREEN_PORT_GT1 23814	57.48 7.43 -19.07	46.55 7.49 -7.61	40.94 7.05 -4.26	41.57 6.64 -6.90	43.19 6.87 -7.57	61.97 8.69 -16.76	72.38 11.77 -12.56	76.91 9.85 -28.56	72.33 9.46 -25.63	71.81 8.69 -28.65	56.73 8.54 -13.73	55.55 8.40 -12.58	51.43 6.64 -16.99	50.72 6.54 -16.72	50.54 6.13 -18.65	50.61 6.17 -18.74	55.09 7.18 -19.19	75.49 9.39 -30.55	75.94 8.78 -34.02	63.21 7.47 -27.23	53.28 6.38 -22.15	51.31 5.52 -23.25	50.89 4.85 -26.95	48.90 4.10 -27.79
GLOBE____DSASP 323697	30.70 -1.24 -0.96	30.17 -1.45 -0.16	28.45 -1.19 0.00	26.94 -1.09 0.00	27.83 -0.92 0.00	35.39 -1.13 0.00	44.78 -3.27 0.00	42.75 -3.62 -7.88	41.26 -3.91 -7.93	42.41 -3.59 -11.52	46.10 -3.27 -14.93	42.13 -3.73 -11.29	26.50 -2.72 -1.43	25.92 -2.77 -1.22	24.64 -2.52 -1.40	24.72 -2.47 -1.48	27.56 -2.56 -1.40	34.99 -3.27 -2.70	32.94 -2.88 -2.68	29.08 -2.42 -2.99	25.68 -2.10 -3.04	23.81 -2.09 -3.38	20.91 -1.45 -3.28	19.01 -0.97 -2.97
GOETHSLN____LBMP 323567	40.59 3.50 -6.12	35.94 3.46 -1.02	32.87 3.23 0.00	31.06 3.03 0.00	31.83 3.08 0.00	40.36 3.83 0.00	53.14 5.09 0.00	63.13 4.27 -20.36	62.89 4.39 -21.26	61.95 4.17 -23.31	50.90 4.20 -12.24	47.20 4.22 -8.41	40.67 3.47 -9.40	43.66 3.46 -12.73	41.67 3.27 -12.64	39.18 3.29 -10.19	41.21 3.65 -8.84	57.61 4.69 -17.36	54.73 4.37 -17.23	51.50 3.73 -19.26	47.59 3.27 -19.58	47.09 2.84 -21.72	42.85 2.44 -21.32	38.26 2.01 -19.24
GOODYEAR_LAKE_HYD 323669	34.41 1.67 -1.77	33.39 1.63 -0.29	31.18 1.54 0.00	29.54 1.51 0.00	30.33 1.58 0.00	38.57 2.04 0.00	51.03 2.98 0.00	46.88 2.39 -6.00	45.84 2.35 -6.26	43.51 2.10 -6.94	40.53 2.21 -3.87	39.40 2.14 -2.68	32.06 1.64 -2.62	31.34 1.62 -2.25	29.83 1.49 -2.57	29.92 1.49 -2.73	32.97 1.69 -2.56	42.78 2.20 -5.02	40.21 2.09 -4.98	35.80 1.77 -5.52	31.85 1.51 -5.60	30.06 1.31 -6.22	26.22 1.09 -6.04	23.40 0.92 -5.47
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	33.63 0.68 -1.97	32.36 0.57 -0.33	30.23 0.59 0.00	28.62 0.59 0.00	29.41 0.66 0.00	37.36 0.84 0.00	49.06 1.01 0.00	46.12 0.77 -6.86	44.94 0.56 -7.14	42.99 0.52 -8.01	39.93 0.72 -4.75	38.45 0.55 -3.33	31.25 0.53 -2.93	30.47 0.49 -2.51	29.12 0.49 -2.87	29.23 0.49 -3.04	32.15 0.57 -2.86	41.90 0.75 -5.60	39.42 0.73 -5.56	35.31 0.63 -6.17	31.56 0.54 -6.27	29.90 0.41 -6.96	26.27 0.42 -6.76	23.56 0.43 -6.12
GOUDEY____7 23579	33.66 0.71 -1.97	32.38 0.60 -0.33	30.26 0.62 0.00	28.65 0.62 0.00	29.44 0.69 0.00	37.40 0.88 0.00	49.15 1.11 0.00	46.16 0.81 -6.86	44.97 0.59 -7.14	43.02 0.55 -8.01	39.96 0.76 -4.75	38.49 0.59 -3.33	31.28 0.56 -2.93	30.50 0.52 -2.51	29.15 0.52 -2.87	29.28 0.54 -3.04	32.18 0.60 -2.86	41.93 0.78 -5.60	39.49 0.79 -5.56	35.34 0.66 -6.17	31.58 0.57 -6.27	29.92 0.43 -6.96	26.29 0.44 -6.76	23.57 0.44 -6.12
GOUDEY____8 23580	33.63 0.68 -1.97	32.36 0.57 -0.33	30.23 0.59 0.00	28.62 0.59 0.00	29.41 0.66 0.00	37.36 0.84 0.00	49.06 1.01 0.00	46.12 0.77 -6.86	44.94 0.56 -7.14	42.99 0.52 -8.01	39.93 0.72 -4.75	38.45 0.55 -3.33	31.25 0.53 -2.93	30.47 0.49 -2.51	29.12 0.49 -2.87	29.23 0.49 -3.04	32.15 0.57 -2.86	41.90 0.75 -5.60	39.42 0.73 -5.56	35.31 0.63 -6.17	31.56 0.54 -6.27	29.90 0.41 -6.96	26.27 0.42 -6.76	23.56 0.43 -6.12
GOWANUS_GT1_1 24077	41.00 3.90 -6.12	36.32 3.84 -1.03	33.20 3.55 -0.01	31.37 3.33 -0.01	32.18 3.42 -0.01	40.84 4.31 -0.01	53.71 5.67 0.00	109.94 4.77 -66.67	120.16 4.91 -78.01	179.71 4.65 -140.59	229.48 4.72 -190.31	124.67 4.67 -85.43	87.99 3.84 -56.35	58.60 3.79 -27.34	46.51 3.58 -17.17	76.04 3.60 -46.74	70.23 4.02 -37.49	233.38 5.19 -192.64	120.21 4.84 -82.24	120.21 4.16 -87.54	136.57 3.61 -108.22	77.02 3.13 -51.36	43.08 2.67 -21.33	38.49 2.25 -19.24

GOWANUS_GT1_2 24078	41.00 3.90 -6.12	36.32 3.84 -1.03	33.20 3.55 -0.01	31.37 3.33 -0.01	32.18 3.42 -0.01	40.84 4.31 -0.01	53.71 5.67 0.00	109.94 4.77 -66.67	120.16 4.91 -78.01	179.71 4.65 -140.59	229.48 4.72 -190.31	124.67 4.67 -85.43	87.99 3.84 -56.35	58.60 3.79 -27.34	46.51 3.58 -17.17	76.04 3.60 -46.74	70.23 4.02 -37.49	233.38 5.19 -192.64	120.21 4.84 -82.24	120.21 4.16 -87.54	136.57 3.61 -108.22	77.02 3.13 -51.36	43.08 2.67 -21.33	38.49 2.25 -19.24
GOWANUS_GT1_3 24079	41.00 3.90 -6.12	36.32 3.84 -1.03	33.20 3.55 -0.01	31.37 3.33 -0.01	32.18 3.42 -0.01	40.84 4.31 -0.01	53.71 5.67 0.00	109.94 4.77 -66.67	120.16 4.91 -78.01	179.71 4.65 -140.59	229.48 4.72 -190.31	124.67 4.67 -85.43	87.99 3.84 -56.35	58.60 3.79 -27.34	46.51 3.58 -17.17	76.04 3.60 -46.74	70.23 4.02 -37.49	233.38 5.19 -192.64	120.21 4.84 -82.24	120.21 4.16 -87.54	136.57 3.61 -108.22	77.02 3.13 -51.36	43.08 2.67 -21.33	38.49 2.25 -19.24
GOWANUS_GT1_4 24080	41.00 3.90 -6.12	36.32 3.84 -1.03	33.20 3.55 -0.01	31.37 3.33 -0.01	32.18 3.42 -0.01	40.84 4.31 -0.01	53.71 5.67 0.00	109.94 4.77 -66.67	120.16 4.91 -78.01	179.71 4.65 -140.59	229.48 4.72 -190.31	124.67 4.67 -85.43	87.99 3.84 -56.35	58.60 3.79 -27.34	46.51 3.58 -17.17	76.04 3.60 -46.74	70.23 4.02 -37.49	233.38 5.19 -192.64	120.21 4.84 -82.24	120.21 4.16 -87.54	136.57 3.61 -108.22	77.02 3.13 -51.36	43.08 2.67 -21.33	38.49 2.25 -19.24
GOWANUS_GT1_5 24084	41.00 3.90 -6.12	36.32 3.84 -1.03	33.20 3.55 -0.01	31.37 3.33 -0.01	32.18 3.42 -0.01	40.84 4.31 -0.01	53.71 5.67 0.00	109.94 4.77 -66.67	120.16 4.91 -78.01	179.71 4.65 -140.59	229.48 4.72 -190.31	124.67 4.67 -85.43	87.99 3.84 -56.35	58.60 3.79 -27.34	46.51 3.58 -17.17	76.04 3.60 -46.74	70.23 4.02 -37.49	233.38 5.19 -192.64	120.21 4.84 -82.24	120.21 4.16 -87.54	136.57 3.61 -108.22	77.02 3.13 -51.36	43.08 2.67 -21.33	38.49 2.25 -19.24
GOWANUS_GT1_6 24111	41.00 3.90 -6.12	36.32 3.84 -1.03	33.20 3.55 -0.01	31.37 3.33 -0.01	32.18 3.42 -0.01	40.84 4.31 -0.01	53.71 5.67 0.00	109.94 4.77 -66.67	120.16 4.91 -78.01	179.71 4.65 -140.59	229.48 4.72 -190.31	124.67 4.67 -85.43	87.99 3.84 -56.35	58.60 3.79 -27.34	46.51 3.58 -17.17	76.04 3.60 -46.74	70.23 4.02 -37.49	233.38 5.19 -192.64	120.21 4.84 -82.24	120.21 4.16 -87.54	136.57 3.61 -108.22	77.02 3.13 -51.36	43.08 2.67 -21.33	38.49 2.25 -19.24
GOWANUS_GT1_7 24112	41.00 3.90 -6.12	36.32 3.84 -1.03	33.20 3.55 -0.01	31.37 3.33 -0.01	32.18 3.42 -0.01	40.84 4.31 -0.01	53.71 5.67 0.00	109.94 4.77 -66.67	120.16 4.91 -78.01	179.71 4.65 -140.59	229.48 4.72 -190.31	124.67 4.67 -85.43	87.99 3.84 -56.35	58.60 3.79 -27.34	46.51 3.58 -17.17	76.04 3.60 -46.74	70.23 4.02 -37.49	233.38 5.19 -192.64	120.21 4.84 -82.24	120.21 4.16 -87.54	136.57 3.61 -108.22	77.02 3.13 -51.36	43.08 2.67 -21.33	38.49 2.25 -19.24
GOWANUS_GT1_8 24113	41.00 3.90 -6.12	36.32 3.84 -1.03	33.20 3.55 -0.01	31.37 3.33 -0.01	32.18 3.42 -0.01	40.84 4.31 -0.01	53.71 5.67 0.00	109.94 4.77 -66.67	120.16 4.91 -78.01	179.71 4.65 -140.59	229.48 4.72 -190.31	124.67 4.67 -85.43	87.99 3.84 -56.35	58.60 3.79 -27.34	46.51 3.58 -17.17	76.04 3.60 -46.74	70.23 4.02 -37.49	233.38 5.19 -192.64	120.21 4.84 -82.24	120.21 4.16 -87.54	136.57 3.61 -108.22	77.02 3.13 -51.36	43.08 2.67 -21.33	38.49 2.25 -19.24
GOWANUS_GT2_1 24114	41.00 3.90 -6.12	36.32 3.84 -1.03	33.20 3.55 -0.01	31.37 3.33 -0.01	32.18 3.42 -0.01	40.84 4.31 -0.01	53.71 5.67 0.00	109.94 4.77 -66.67	120.16 4.91 -78.01	179.71 4.65 -140.59	229.48 4.72 -190.31	124.67 4.67 -85.43	87.99 3.84 -56.35	58.60 3.79 -27.34	46.51 3.58 -17.17	76.04 3.60 -46.74	70.23 4.02 -37.49	233.38 5.19 -192.64	120.21 4.84 -82.24	120.21 4.16 -87.54	136.57 3.61 -108.22	77.02 3.13 -51.36	43.08 2.67 -21.33	38.49 2.25 -19.24
GOWANUS_GT2_2 24115	41.00 3.90 -6.12	36.32 3.84 -1.03	33.20 3.55 -0.01	31.37 3.33 -0.01	32.18 3.42 -0.01	40.84 4.31 -0.01	53.71 5.67 0.00	109.94 4.77 -66.67	120.16 4.91 -78.01	179.71 4.65 -140.59	229.48 4.72 -190.31	124.67 4.67 -85.43	87.99 3.84 -56.35	58.60 3.79 -27.34	46.51 3.58 -17.17	76.04 3.60 -46.74	70.23 4.02 -37.49	233.38 5.19 -192.64	120.21 4.84 -82.24	120.21 4.16 -87.54	136.57 3.61 -108.22	77.02 3.13 -51.36	43.08 2.67 -21.33	38.49 2.25 -19.24
GOWANUS_GT2_3 24116	41.00 3.90 -6.12	36.32 3.84 -1.03	33.20 3.55 -0.01	31.37 3.33 -0.01	32.18 3.42 -0.01	40.84 4.31 -0.01	53.71 5.67 0.00	109.94 4.77 -66.67	120.16 4.91 -78.01	179.71 4.65 -140.59	229.48 4.72 -190.31	124.67 4.67 -85.43	87.99 3.84 -56.35	58.60 3.79 -27.34	46.51 3.58 -17.17	76.04 3.60 -46.74	70.23 4.02 -37.49	233.38 5.19 -192.64	120.21 4.84 -82.24	120.21 4.16 -87.54	136.57 3.61 -108.22	77.02 3.13 -51.36	43.08 2.67 -21.33	38.49 2.25 -19.24
GOWANUS_GT2_4 24117	41.00 3.90 -6.12	36.32 3.84 -1.03	33.20 3.55 -0.01	31.37 3.33 -0.01	32.18 3.42 -0.01	40.84 4.31 -0.01	53.71 5.67 0.00	109.94 4.77 -66.67	120.16 4.91 -78.01	179.71 4.65 -140.59	229.48 4.72 -190.31	124.67 4.67 -85.43	87.99 3.84 -56.35	58.60 3.79 -27.34	46.51 3.58 -17.17	76.04 3.60 -46.74	70.23 4.02 -37.49	233.38 5.19 -192.64	120.21 4.84 -82.24	120.21 4.16 -87.54	136.57 3.61 -108.22	77.02 3.13 -51.36	43.08 2.67 -21.33	38.49 2.25 -19.24
GOWANUS_GT2_5 24118	41.00 3.90 -6.12	36.32 3.84 -1.03	33.20 3.55 -0.01	31.37 3.33 -0.01	32.18 3.42 -0.01	40.84 4.31 -0.01	53.71 5.67 0.00	109.94 4.77 -66.67	120.16 4.91 -78.01	179.71 4.65 -140.59	229.48 4.72 -190.31	124.67 4.67 -85.43	87.99 3.84 -56.35	58.60 3.79 -27.34	46.51 3.58 -17.17	76.04 3.60 -46.74	70.23 4.02 -37.49	233.38 5.19 -192.64	120.21 4.84 -82.24	120.21 4.16 -87.54	136.57 3.61 -108.22	77.02 3.13 -51.36	43.08 2.67 -21.33	38.49 2.25 -19.24
GOWANUS_GT2_6 24119	41.00 3.90 -6.12	36.32 3.84 -1.03	33.20 3.55 -0.01	31.37 3.33 -0.01	32.18 3.42 -0.01	40.84 4.31 -0.01	53.71 5.67 0.00	109.94 4.77 -66.67	120.16 4.91 -78.01	179.71 4.65 -140.59	229.48 4.72 -190.31	124.67 4.67 -85.43	87.99 3.84 -56.35	58.60 3.79 -27.34	46.51 3.58 -17.17	76.04 3.60 -46.74	70.23 4.02 -37.49	233.38 5.19 -192.64	120.21 4.84 -82.24	120.21 4.16 -87.54	136.57 3.61 -108.22	77.02 3.13 -51.36	43.08 2.67 -21.33	38.49 2.25 -19.24
GOWANUS_GT2_7 24120	41.00 3.90 -6.12	36.32 3.84 -1.03	33.20 3.55 -0.01	31.37 3.33 -0.01	32.18 3.42 -0.01	40.84 4.31 -0.01	53.71 5.67 0.00	109.94 4.77 -66.67	120.16 4.91 -78.01	179.71 4.65 -140.59	229.48 4.72 -190.31	124.67 4.67 -85.43	87.99 3.84 -56.35	58.60 3.79 -27.34	46.51 3.58 -17.17	76.04 3.60 -46.74	70.23 4.02 -37.49	233.38 5.19 -192.64	120.21 4.84 -82.24	120.21 4.16 -87.54	136.57 3.61 -108.22	77.02 3.13 -51.36	43.08 2.67 -21.33	38.49 2.25 -19.24
GOWANUS_GT2_8 24121	41.00 3.90 -6.12	36.32 3.84 -1.03	33.20 3.55 -0.01	31.37 3.33 -0.01	32.18 3.42 -0.01	40.84 4.31 -0.01	53.71 5.67 0.00	109.94 4.77 -66.67	120.16 4.91 -78.01	179.71 4.65 -140.59	229.48 4.72 -190.31	124.67 4.67 -85.43	87.99 3.84 -56.35	58.60 3.79 -27.34	46.51 3.58 -17.17	76.04 3.60 -46.74	70.23 4.02 -37.49	233.38 5.19 -192.64	120.21 4.84 -82.24	120.21 4.16 -87.54	136.57 3.61 -108.22	77.02 3.13 -51.36	43.08 2.67 -21.33	38.49 2.25 -19.24

GOWANUS_GT3_1 24122	41.00 3.90 -6.12	36.32 3.84 -1.03	33.20 3.55 -0.01	31.37 3.33 -0.01	32.18 3.42 -0.01	40.84 4.31 -0.01	53.71 5.67 0.00	109.94 4.77 -66.67	120.16 4.91 -78.01	179.71 4.65 -140.59	229.48 4.72 -190.31	124.67 4.67 -85.43	87.99 3.84 -56.35	58.60 3.79 -27.34	46.51 3.58 -17.17	76.04 3.60 -46.74	70.23 4.02 -37.49	233.38 5.19 -192.64	120.21 4.84 -82.24	120.21 4.16 -87.54	136.57 3.61 -108.22	77.02 3.13 -51.36	43.08 2.67 -21.33	38.49 2.25 -19.24
GOWANUS_GT3_2 24123	41.00 3.90 -6.12	36.32 3.84 -1.03	33.20 3.55 -0.01	31.37 3.33 -0.01	32.18 3.42 -0.01	40.84 4.31 -0.01	53.71 5.67 0.00	109.94 4.77 -66.67	120.16 4.91 -78.01	179.71 4.65 -140.59	229.48 4.72 -190.31	124.67 4.67 -85.43	87.99 3.84 -56.35	58.60 3.79 -27.34	46.51 3.58 -17.17	76.04 3.60 -46.74	70.23 4.02 -37.49	233.38 5.19 -192.64	120.21 4.84 -82.24	120.21 4.16 -87.54	136.57 3.61 -108.22	77.02 3.13 -51.36	43.08 2.67 -21.33	38.49 2.25 -19.24
GOWANUS_GT3_3 24124	41.00 3.90 -6.12	36.32 3.84 -1.03	33.20 3.55 -0.01	31.37 3.33 -0.01	32.18 3.42 -0.01	40.84 4.31 -0.01	53.71 5.67 0.00	109.94 4.77 -66.67	120.16 4.91 -78.01	179.71 4.65 -140.59	229.48 4.72 -190.31	124.67 4.67 -85.43	87.99 3.84 -56.35	58.60 3.79 -27.34	46.51 3.58 -17.17	76.04 3.60 -46.74	70.23 4.02 -37.49	233.38 5.19 -192.64	120.21 4.84 -82.24	120.21 4.16 -87.54	136.57 3.61 -108.22	77.02 3.13 -51.36	43.08 2.67 -21.33	38.49 2.25 -19.24
GOWANUS_GT3_4 24125	41.00 3.90 -6.12	36.32 3.84 -1.03	33.20 3.55 -0.01	31.37 3.33 -0.01	32.18 3.42 -0.01	40.84 4.31 -0.01	53.71 5.67 0.00	109.94 4.77 -66.67	120.16 4.91 -78.01	179.71 4.65 -140.59	229.48 4.72 -190.31	124.67 4.67 -85.43	87.99 3.84 -56.35	58.60 3.79 -27.34	46.51 3.58 -17.17	76.04 3.60 -46.74	70.23 4.02 -37.49	233.38 5.19 -192.64	120.21 4.84 -82.24	120.21 4.16 -87.54	136.57 3.61 -108.22	77.02 3.13 -51.36	43.08 2.67 -21.33	38.49 2.25 -19.24
GOWANUS_GT3_5 24126	41.00 3.90 -6.12	36.32 3.84 -1.03	33.20 3.55 -0.01	31.37 3.33 -0.01	32.18 3.42 -0.01	40.84 4.31 -0.01	53.71 5.67 0.00	109.94 4.77 -66.67	120.16 4.91 -78.01	179.71 4.65 -140.59	229.48 4.72 -190.31	124.67 4.67 -85.43	87.99 3.84 -56.35	58.60 3.79 -27.34	46.51 3.58 -17.17	76.04 3.60 -46.74	70.23 4.02 -37.49	233.38 5.19 -192.64	120.21 4.84 -82.24	120.21 4.16 -87.54	136.57 3.61 -108.22	77.02 3.13 -51.36	43.08 2.67 -21.33	38.49 2.25 -19.24
GOWANUS_GT3_6 24127	41.00 3.90 -6.12	36.32 3.84 -1.03	33.20 3.55 -0.01	31.37 3.33 -0.01	32.18 3.42 -0.01	40.84 4.31 -0.01	53.71 5.67 0.00	109.94 4.77 -66.67	120.16 4.91 -78.01	179.71 4.65 -140.59	229.48 4.72 -190.31	124.67 4.67 -85.43	87.99 3.84 -56.35	58.60 3.79 -27.34	46.51 3.58 -17.17	76.04 3.60 -46.74	70.23 4.02 -37.49	233.38 5.19 -192.64	120.21 4.84 -82.24	120.21 4.16 -87.54	136.57 3.61 -108.22	77.02 3.13 -51.36	43.08 2.67 -21.33	38.49 2.25 -19.24
GOWANUS_GT3_7 24128	41.00 3.90 -6.12	36.32 3.84 -1.03	33.20 3.55 -0.01	31.37 3.33 -0.01	32.18 3.42 -0.01	40.84 4.31 -0.01	53.71 5.67 0.00	109.94 4.77 -66.67	120.16 4.91 -78.01	179.71 4.65 -140.59	229.48 4.72 -190.31	124.67 4.67 -85.43	87.99 3.84 -56.35	58.60 3.79 -27.34	46.51 3.58 -17.17	76.04 3.60 -46.74	70.23 4.02 -37.49	233.38 5.19 -192.64	120.21 4.84 -82.24	120.21 4.16 -87.54	136.57 3.61 -108.22	77.02 3.13 -51.36	43.08 2.67 -21.33	38.49 2.25 -19.24
GOWANUS_GT3_8 24129	41.00 3.90 -6.12	36.32 3.84 -1.03	33.20 3.55 -0.01	31.37 3.33 -0.01	32.18 3.42 -0.01	40.84 4.31 -0.01	53.71 5.67 0.00	109.94 4.77 -66.67	120.16 4.91 -78.01	179.71 4.65 -140.59	229.48 4.72 -190.31	124.67 4.67 -85.43	87.99 3.84 -56.35	58.60 3.79 -27.34	46.51 3.58 -17.17	76.04 3.60 -46.74	70.23 4.02 -37.49	233.38 5.19 -192.64	120.21 4.84 -82.24	120.21 4.16 -87.54	136.57 3.61 -108.22	77.02 3.13 -51.36	43.08 2.67 -21.33	38.49 2.25 -19.24
GOWANUS_GT4_1 24130	41.00 3.90 -6.12	36.32 3.84 -1.03	33.20 3.55 -0.01	31.37 3.33 -0.01	32.18 3.42 -0.01	40.84 4.31 -0.01	53.71 5.67 0.00	109.94 4.77 -66.67	120.16 4.91 -78.01	179.71 4.65 -140.59	229.48 4.72 -190.31	124.67 4.67 -85.43	87.99 3.84 -56.35	58.60 3.79 -27.34	46.51 3.58 -17.17	76.04 3.60 -46.74	70.23 4.02 -37.49	233.38 5.19 -192.64	120.21 4.84 -82.24	120.21 4.16 -87.54	136.57 3.61 -108.22	77.02 3.13 -51.36	43.08 2.67 -21.33	38.49 2.25 -19.24
GOWANUS_GT4_2 24131	41.00 3.90 -6.12	36.32 3.84 -1.03	33.20 3.55 -0.01	31.37 3.33 -0.01	32.18 3.42 -0.01	40.84 4.31 -0.01	53.71 5.67 0.00	109.94 4.77 -66.67	120.16 4.91 -78.01	179.71 4.65 -140.59	229.48 4.72 -190.31	124.67 4.67 -85.43	87.99 3.84 -56.35	58.60 3.79 -27.34	46.51 3.58 -17.17	76.04 3.60 -46.74	70.23 4.02 -37.49	233.38 5.19 -192.64	120.21 4.84 -82.24	120.21 4.16 -87.54	136.57 3.61 -108.22	77.02 3.13 -51.36	43.08 2.67 -21.33	38.49 2.25 -19.24
GOWANUS_GT4_3 24132	41.00 3.90 -6.12	36.32 3.84 -1.03	33.20 3.55 -0.01	31.37 3.33 -0.01	32.18 3.42 -0.01	40.84 4.31 -0.01	53.71 5.67 0.00	109.94 4.77 -66.67	120.16 4.91 -78.01	179.71 4.65 -140.59	229.48 4.72 -190.31	124.67 4.67 -85.43	87.99 3.84 -56.35	58.60 3.79 -27.34	46.51 3.58 -17.17	76.04 3.60 -46.74	70.23 4.02 -37.49	233.38 5.19 -192.64	120.21 4.84 -82.24	120.21 4.16 -87.54	136.57 3.61 -108.22	77.02 3.13 -51.36	43.08 2.67 -21.33	38.49 2.25 -19.24
GOWANUS_GT4_4 24133	41.00 3.90 -6.12	36.32 3.84 -1.03	33.20 3.55 -0.01	31.37 3.33 -0.01	32.18 3.42 -0.01	40.84 4.31 -0.01	53.71 5.67 0.00	109.94 4.77 -66.67	120.16 4.91 -78.01	179.71 4.65 -140.59	229.48 4.72 -190.31	124.67 4.67 -85.43	87.99 3.84 -56.35	58.60 3.79 -27.34	46.51 3.58 -17.17	76.04 3.60 -46.74	70.23 4.02 -37.49	233.38 5.19 -192.64	120.21 4.84 -82.24	120.21 4.16 -87.54	136.57 3.61 -108.22	77.02 3.13 -51.36	43.08 2.67 -21.33	38.49 2.25 -19.24
GOWANUS_GT4_5 24134	41.00 3.90 -6.12	36.32 3.84 -1.03	33.20 3.55 -0.01	31.37 3.33 -0.01	32.18 3.42 -0.01	40.84 4.31 -0.01	53.71 5.67 0.00	109.94 4.77 -66.67	120.16 4.91 -78.01	179.71 4.65 -140.59	229.48 4.72 -190.31	124.67 4.67 -85.43	87.99 3.84 -56.35	58.60 3.79 -27.34	46.51 3.58 -17.17	76.04 3.60 -46.74	70.23 4.02 -37.49	233.38 5.19 -192.64	120.21 4.84 -82.24	120.21 4.16 -87.54	136.57 3.61 -108.22	77.02 3.13 -51.36	43.08 2.67 -21.33	38.49 2.25 -19.24
GOWANUS_GT4_6 24135	41.00 3.90 -6.12	36.32 3.84 -1.03	33.20 3.55 -0.01	31.37 3.33 -0.01	32.18 3.42 -0.01	40.84 4.31 -0.01	53.71 5.67 0.00	109.94 4.77 -66.67	120.16 4.91 -78.01	179.71 4.65 -140.59	229.48 4.72 -190.31	124.67 4.67 -85.43	87.99 3.84 -56.35	58.60 3.79 -27.34	46.51 3.58 -17.17	76.04 3.60 -46.74	70.23 4.02 -37.49	233.38 5.19 -192.64	120.21 4.84 -82.24	120.21 4.16 -87.54	136.57 3.61 -108.22	77.02 3.13 -51.36	43.08 2.67 -21.33	38.49 2.25 -19.24
GOWANUS_GT4_7 24136	41.00 3.90 -6.12	36.32 3.84 -1.03	33.20 3.55 -0.01	31.37 3.33 -0.01	32.18 3.42 -0.01	40.84 4.31 -0.01	53.71 5.67 0.00	109.94 4.77 -66.67	120.16 4.91 -78.01	179.71 4.65 -140.59	229.48 4.72 -190.31	124.67 4.67 -85.43	87.99 3.84 -56.35	58.60 3.79 -27.34	46.51 3.58 -17.17	76.04 3.60 -46.74	70.23 4.02 -37.49	233.38 5.19 -192.64	120.21 4.84 -82.24	120.21 4.16 -87.54	136.57 3.61 -108.22	77.02 3.13 -51.36	43.08 2.67 -21.33	38.49 2.25 -19.24

GOWANUS_GT4_8 24137	41.00 3.90 -6.12	36.32 3.84 -1.03	33.20 3.55 -0.01	31.37 3.33 -0.01	32.18 3.42 -0.01	40.84 4.31 -0.01	53.71 5.67 0.00	109.94 4.77 -66.67	120.16 4.91 -78.01	179.71 4.65 -140.59	229.48 4.72 -190.31	124.67 4.67 -85.43	87.99 3.84 -56.35	58.60 3.79 -27.34	46.51 3.58 -17.17	76.04 3.60 -46.74	70.23 4.02 -37.49	233.38 5.19 -192.64	120.21 4.84 -82.24	120.21 4.16 -87.54	136.57 3.61 -108.22	77.02 3.13 -51.36	43.08 2.67 -21.33	38.49 2.25 -19.24
GREENIDGE___3 23582	32.77 0.59 -1.20	32.07 0.41 -0.20	30.14 0.50 0.00	28.54 0.51 0.00	29.41 0.66 0.00	37.43 0.91 0.00	49.15 1.11 0.00	43.73 0.81 -4.43	42.24 0.41 -4.60	40.14 0.38 -5.30	38.58 0.55 -3.58	37.40 0.28 -2.56	29.86 0.28 -1.78	29.22 0.22 -1.53	27.72 0.21 -1.75	27.81 0.26 -1.86	30.82 0.35 -1.75	39.40 0.43 -3.42	37.02 0.50 -3.39	32.64 0.37 -3.76	28.83 0.27 -3.82	26.89 0.11 -4.24	23.38 0.17 -4.12	21.00 0.26 -3.73
GREENIDGE___4 23583	32.77 0.59 -1.20	32.07 0.41 -0.20	30.14 0.50 0.00	28.54 0.51 0.00	29.41 0.66 0.00	37.43 0.91 0.00	49.15 1.11 0.00	43.73 0.81 -4.43	42.24 0.41 -4.60	40.14 0.38 -5.30	38.58 0.55 -3.58	37.40 0.28 -2.56	29.86 0.28 -1.78	29.22 0.22 -1.53	27.72 0.21 -1.75	27.81 0.26 -1.86	30.82 0.35 -1.75	39.40 0.43 -3.42	37.02 0.50 -3.39	32.64 0.37 -3.76	28.83 0.27 -3.82	26.89 0.11 -4.24	23.38 0.17 -4.12	21.00 0.26 -3.73
GREENWD_138_KV_38B11_REV_LBMP_J 345004	41.00 3.90 -6.12	36.32 3.84 -1.03	33.20 3.55 -0.01	31.37 3.33 -0.01	32.18 3.42 -0.01	40.84 4.31 -0.01	53.71 5.67 0.00	109.94 4.77 -66.67	120.16 4.91 -78.01	179.71 4.65 -140.59	229.48 4.72 -190.31	124.67 4.67 -85.43	87.99 3.84 -56.35	58.60 3.79 -27.34	46.51 3.58 -17.17	76.04 3.60 -46.74	70.23 4.02 -37.49	233.38 5.19 -192.64	120.21 4.84 -82.24	120.21 4.16 -87.54	136.57 3.61 -108.22	77.02 3.13 -51.36	43.08 2.67 -21.33	38.49 2.25 -19.24
GROVEVILLE___HYD 323602	40.69 3.44 -6.27	36.03 3.52 -1.04	32.92 3.29 0.00	31.11 3.08 0.00	31.89 3.13 0.00	40.54 4.02 0.00	53.48 5.43 0.00	63.77 4.39 -20.89	63.40 4.35 -21.82	62.41 4.03 -23.91	51.14 4.13 -12.56	47.21 4.01 -8.63	40.40 3.28 -9.32	39.04 3.29 -8.28	38.20 3.09 -9.35	38.49 3.08 -9.71	41.23 3.44 -9.06	58.06 4.69 -17.81	55.18 4.37 -17.67	51.95 3.68 -19.76	48.01 3.19 -20.08	47.52 2.70 -22.29	43.05 2.31 -21.66	38.51 1.90 -19.60
HAMPSHIRE___PAPER_HYD 323593	29.55 -1.42 0.00	30.08 -1.38 0.00	28.30 -1.33 0.00	26.77 -1.26 0.00	27.46 -1.29 0.00	34.99 -1.53 0.00	46.46 -1.58 0.00	37.23 -1.27 0.00	35.93 -1.30 0.00	33.19 -1.27 0.00	33.11 -1.34 0.00	33.36 -1.21 0.00	26.61 -1.19 0.00	26.29 -1.18 0.00	24.60 -1.16 0.00	24.52 -1.18 0.00	27.40 -1.32 0.00	33.92 -1.63 0.00	31.58 -1.56 0.00	27.09 -1.42 0.00	23.45 -1.29 0.00	21.36 -1.17 0.00	18.00 -1.09 0.00	16.08 -0.94 0.00
HARDSCRABBLE_WT_PWR 323673	32.28 1.46 0.16	32.91 1.48 0.03	31.06 1.42 0.00	29.43 1.40 0.00	30.19 1.44 0.00	38.42 1.90 0.00	50.59 2.54 0.00	39.98 2.00 0.52	41.01 4.32 0.54	37.91 4.03 0.59	38.10 3.96 0.31	38.19 3.84 0.21	30.55 2.98 0.23	30.13 2.86 0.20	28.06 2.53 0.23	26.54 1.08 0.24	29.60 1.09 0.21	36.37 1.24 0.42	33.85 1.13 0.42	29.00 0.97 0.48	25.14 0.89 0.49	22.86 0.88 0.55	19.32 0.76 0.53	17.25 0.71 0.48
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	39.81 3.10 -5.74	35.56 3.15 -0.96	32.57 2.93 0.00	30.81 2.78 0.00	31.57 2.82 0.00	40.14 3.62 0.00	52.95 4.90 0.00	61.57 3.97 -19.11	61.17 3.99 -19.96	60.07 3.72 -21.87	49.73 3.79 -11.49	46.17 3.70 -7.89	39.32 3.06 -8.46	36.22 3.05 -5.70	35.80 2.86 -7.18	37.28 2.88 -8.70	40.22 3.22 -8.29	56.14 4.30 -16.29	53.31 4.01 -16.16	49.94 3.36 -18.07	46.04 2.94 -18.35	45.39 2.48 -20.38	40.94 2.12 -19.73	36.65 1.75 -17.89
HARZA MOOSE___RIVER 24016	31.47 0.49 0.00	31.90 0.44 0.00	30.05 0.41 0.00	28.48 0.45 0.00	29.24 0.49 0.00	37.18 0.66 0.00	49.25 1.20 0.00	39.42 0.92 0.00	38.09 0.86 0.00	35.19 0.72 0.00	35.21 0.76 0.00	35.40 0.83 0.00	28.27 0.47 0.00	27.93 0.47 0.00	26.17 0.41 0.00	26.09 0.39 0.00	29.15 0.43 0.00	36.09 0.53 0.00	33.63 0.50 0.00	28.85 0.34 0.00	25.04 0.30 0.00	22.78 0.25 0.00	19.28 0.19 0.00	17.18 0.17 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	40.85 3.75 -6.12	36.23 3.74 -1.03	33.14 3.50 -0.01	31.29 3.25 -0.01	32.09 3.33 -0.01	40.76 4.23 -0.01	53.57 5.52 0.00	63.40 4.54 -20.36	63.19 4.69 -21.27	62.23 4.45 -23.31	54.00 4.51 -15.04	47.48 4.49 -8.41	47.78 3.70 -16.29	46.88 3.68 -15.73	46.40 3.48 -17.16	46.86 3.47 -17.69	45.62 3.88 -13.03	57.89 4.98 -17.36	55.00 4.64 -17.23	51.76 3.99 -19.26	47.79 3.46 -19.58	47.27 3.02 -21.72	42.99 2.58 -21.33	38.37 2.13 -19.24
HEMPSTEAD___ 23647	53.23 4.15 -18.10	46.26 4.15 -10.65	41.07 3.88 -7.56	41.76 3.64 -10.09	43.56 3.74 -11.07	55.22 4.71 -13.99	64.61 6.20 -10.36	73.00 5.08 -29.42	67.61 5.14 -25.24	68.41 4.83 -29.12	54.87 4.82 -15.60	52.41 4.77 -13.07	49.63 3.89 -17.94	49.12 3.87 -17.78	49.11 3.63 -19.72	49.15 3.65 -19.80	52.46 4.11 -19.63	74.04 5.26 -33.22	74.57 4.90 -36.53	70.11 4.22 -37.38	51.06 3.61 -22.70	49.62 3.13 -23.96	47.34 2.75 -25.51	44.92 2.31 -25.60
HICKLING___1 23621	33.19 0.68 -1.54	32.22 0.50 -0.26	30.20 0.56 0.00	28.62 0.59 0.00	29.50 0.75 0.00	37.51 0.99 0.00	49.10 1.06 0.00	44.93 0.73 -5.71	43.45 0.30 -5.92	41.63 0.31 -6.85	39.83 0.65 -4.73	38.23 0.28 -3.38	30.44 0.36 -2.28	29.75 0.33 -1.95	28.33 0.33 -2.24	28.43 0.36 -2.37	31.41 0.46 -2.23	40.45 0.53 -4.36	38.06 0.60 -4.33	33.79 0.48 -4.80	30.01 0.39 -4.88	28.12 0.18 -5.41	24.63 0.29 -5.26	22.16 0.39 -4.76
HICKLING___2 23622	33.19 0.68 -1.54	32.22 0.50 -0.26	30.20 0.56 0.00	28.62 0.59 0.00	29.50 0.75 0.00	37.51 0.99 0.00	49.10 1.06 0.00	44.93 0.73 -5.71	43.45 0.30 -5.92	41.63 0.31 -6.85	39.83 0.65 -4.73	38.23 0.28 -3.38	30.44 0.36 -2.28	29.75 0.33 -1.95	28.33 0.33 -2.24	28.43 0.36 -2.37	31.41 0.46 -2.23	40.45 0.53 -4.36	38.06 0.60 -4.33	33.79 0.48 -4.80	30.01 0.39 -4.88	28.12 0.18 -5.41	24.63 0.29 -5.26	22.16 0.39 -4.76
HIGH FALLS___HY 23754	40.11 3.10 -6.04	35.64 3.18 -1.01	32.60 2.96 0.00	30.83 2.80 0.00	31.60 2.85 0.00	40.17 3.65 0.00	53.09 5.04 0.00	62.64 4.04 -20.10	62.25 4.02 -21.00	61.17 3.69 -23.02	50.33 3.79 -12.09	46.58 3.70 -8.31	39.76 3.00 -8.96	38.17 3.02 -7.68	37.38 2.83 -8.79	37.87 2.85 -9.31	40.63 3.19 -8.72	57.06 4.37 -17.14	54.22 4.07 -17.01	50.95 3.42 -19.02	47.05 2.99 -19.32	46.48 2.50 -21.45	42.05 2.14 -20.83	37.62 1.75 -18.85
HILLBURN___GT 23639	39.94 3.16 -5.80	35.60 3.18 -0.97	32.57 2.93 0.00	30.81 2.78 0.00	31.57 2.82 0.00	40.14 3.62 0.00	52.90 4.85 0.00	61.85 4.04 -19.32	61.50 4.10 -20.18	60.41 3.83 -22.12	49.96 3.89 -11.62	46.36 3.80 -7.98	39.49 3.14 -8.55	36.21 3.13 -5.61	35.84 2.94 -7.15	37.44 2.95 -8.78	40.40 3.30 -8.38	56.36 4.34 -16.47	53.52 4.04 -16.34	50.20 3.42 -18.27	46.29 2.99 -18.55	45.68 2.55 -20.60	41.21 2.18 -19.94	36.88 1.79 -18.09

HISHELDN_WT_PWR 323625	31.83 -0.25 -1.10	31.17 -0.47 -0.18	29.34 -0.30 0.00	27.78 -0.25 0.00	28.72 -0.03 0.00	36.52 0.00 0.00	47.18 -0.86 0.00	43.13 -1.23 -5.87	41.58 -1.64 -5.99	40.88 -1.48 -7.90	41.65 -1.14 -8.33	39.20 -1.59 -6.21	28.32 -1.11 -1.63	27.71 -1.15 -1.40	26.33 -1.03 -1.60	26.42 -0.98 -1.70	29.37 -0.95 -1.60	37.36 -1.31 -3.12	35.17 -1.06 -3.10	31.02 -0.94 -3.45	27.40 -0.84 -3.50	25.43 -0.99 -3.89	22.25 -0.61 -3.78	20.13 -0.31 -3.42
HOLTSVILLE_IC_1 23690	55.00 4.96 -19.07	44.05 5.00 -7.59	38.56 4.68 -4.24	39.32 4.40 -6.88	40.82 4.51 -7.56	58.95 5.66 -16.77	68.16 7.54 -12.57	73.33 6.28 -28.56	69.12 6.25 -25.63	68.91 5.79 -28.65	53.89 5.72 -13.72	52.79 5.64 -12.58	49.34 4.56 -16.98	48.71 4.53 -16.71	48.66 4.25 -18.65	48.73 4.29 -18.74	52.79 4.88 -19.19	72.38 6.29 -30.53	73.05 5.90 -34.01	60.75 5.05 -27.19	51.25 4.36 -22.15	49.57 3.78 -23.25	49.46 3.42 -26.95	47.67 2.86 -27.80
HOLTSVILLE_IC_10 23699	55.21 5.17 -19.06	44.34 5.22 -7.66	38.84 4.89 -4.31	39.58 4.60 -6.95	41.10 4.72 -7.63	59.20 5.96 -16.73	68.51 7.93 -12.53	73.69 6.62 -28.58	69.45 6.59 -25.63	69.23 6.10 -28.66	54.24 6.03 -13.76	53.11 5.95 -12.59	49.59 4.78 -17.00	48.95 4.75 -16.73	48.89 4.46 -18.67	48.96 4.50 -18.76	53.05 5.14 -19.20	72.79 6.65 -30.59	73.43 6.23 -34.06	61.21 5.30 -27.40	51.48 4.58 -22.16	49.74 3.94 -23.27	49.57 3.55 -26.93	47.75 2.98 -27.76
HOLTSVILLE_IC_2 23691	55.00 4.96 -19.07	44.05 5.00 -7.59	38.56 4.68 -4.24	39.32 4.40 -6.88	40.82 4.51 -7.56	58.95 5.66 -16.77	68.16 7.54 -12.57	73.33 6.28 -28.56	69.12 6.25 -25.63	68.91 5.79 -28.65	53.89 5.72 -13.72	52.79 5.64 -12.58	49.34 4.56 -16.98	48.71 4.53 -16.71	48.66 4.25 -18.65	48.73 4.29 -18.74	52.79 4.88 -19.19	72.38 6.29 -30.53	73.05 5.90 -34.01	60.75 5.05 -27.19	51.25 4.36 -22.15	49.57 3.78 -23.25	49.46 3.42 -26.95	47.67 2.86 -27.80
HOLTSVILLE_IC_3 23692	55.00 4.96 -19.07	44.05 5.00 -7.59	38.56 4.68 -4.24	39.32 4.40 -6.88	40.82 4.51 -7.56	58.95 5.66 -16.77	68.16 7.54 -12.57	73.33 6.28 -28.56	69.12 6.25 -25.63	68.91 5.79 -28.65	53.89 5.72 -13.72	52.79 5.64 -12.58	49.34 4.56 -16.98	48.71 4.53 -16.71	48.66 4.25 -18.65	48.73 4.29 -18.74	52.79 4.88 -19.19	72.38 6.29 -30.53	73.05 5.90 -34.01	60.75 5.05 -27.19	51.25 4.36 -22.15	49.57 3.78 -23.25	49.46 3.42 -26.95	47.67 2.86 -27.80
HOLTSVILLE_IC_4 23693	55.00 4.96 -19.07	44.05 5.00 -7.59	38.56 4.68 -4.24	39.32 4.40 -6.88	40.82 4.51 -7.56	58.95 5.66 -16.77	68.16 7.54 -12.57	73.33 6.28 -28.56	69.12 6.25 -25.63	68.91 5.79 -28.65	53.89 5.72 -13.72	52.79 5.64 -12.58	49.34 4.56 -16.98	48.71 4.53 -16.71	48.66 4.25 -18.65	48.73 4.29 -18.74	52.79 4.88 -19.19	72.38 6.29 -30.53	73.05 5.90 -34.01	60.75 5.05 -27.19	51.25 4.36 -22.15	49.57 3.78 -23.25	49.46 3.42 -26.95	47.67 2.86 -27.80
HOLTSVILLE_IC_5 23694	55.00 4.96 -19.07	44.05 5.00 -7.59	38.56 4.68 -4.24	39.32 4.40 -6.88	40.82 4.51 -7.56	58.95 5.66 -16.77	68.16 7.54 -12.57	73.33 6.28 -28.56	69.12 6.25 -25.63	68.91 5.79 -28.65	53.89 5.72 -13.72	52.79 5.64 -12.58	49.34 4.56 -16.98	48.71 4.53 -16.71	48.66 4.25 -18.65	48.73 4.29 -18.74	52.79 4.88 -19.19	72.38 6.29 -30.53	73.05 5.90 -34.01	60.75 5.05 -27.19	51.25 4.36 -22.15	49.57 3.78 -23.25	49.46 3.42 -26.95	47.67 2.86 -27.80
HOLTSVILLE_IC_6 23695	55.21 5.17 -19.06	44.34 5.22 -7.66	38.84 4.89 -4.31	39.58 4.60 -6.95	41.10 4.72 -7.63	59.20 5.96 -16.73	68.51 7.93 -12.53	73.69 6.62 -28.58	69.45 6.59 -25.63	69.23 6.10 -28.66	54.24 6.03 -13.76	53.11 5.95 -12.59	49.59 4.78 -17.00	48.95 4.75 -16.73	48.89 4.46 -18.67	48.96 4.50 -18.76	53.05 5.14 -19.20	72.79 6.65 -30.59	73.43 6.23 -34.06	61.21 5.30 -27.40	51.48 4.58 -22.16	49.74 3.94 -23.27	49.57 3.55 -26.93	47.75 2.98 -27.76
HOLTSVILLE_IC_7 23696	55.21 5.17 -19.06	44.34 5.22 -7.66	38.84 4.89 -4.31	39.58 4.60 -6.95	41.10 4.72 -7.63	59.20 5.96 -16.73	68.51 7.93 -12.53	73.69 6.62 -28.58	69.45 6.59 -25.63	69.23 6.10 -28.66	54.24 6.03 -13.76	53.11 5.95 -12.59	49.59 4.78 -17.00	48.95 4.75 -16.73	48.89 4.46 -18.67	48.96 4.50 -18.76	53.05 5.14 -19.20	72.79 6.65 -30.59	73.43 6.23 -34.06	61.21 5.30 -27.40	51.48 4.58 -22.16	49.74 3.94 -23.27	49.57 3.55 -26.93	47.75 2.98 -27.76
HOLTSVILLE_IC_8 23697	55.21 5.17 -19.06	44.34 5.22 -7.66	38.84 4.89 -4.31	39.58 4.60 -6.95	41.10 4.72 -7.63	59.20 5.96 -16.73	68.51 7.93 -12.53	73.69 6.62 -28.58	69.45 6.59 -25.63	69.23 6.10 -28.66	54.24 6.03 -13.76	53.11 5.95 -12.59	49.59 4.78 -17.00	48.95 4.75 -16.73	48.89 4.46 -18.67	48.96 4.50 -18.76	53.05 5.14 -19.20	72.79 6.65 -30.59	73.43 6.23 -34.06	61.21 5.30 -27.40	51.48 4.58 -22.16	49.74 3.94 -23.27	49.57 3.55 -26.93	47.75 2.98 -27.76
HOLTSVILLE_IC_9 23698	55.21 5.17 -19.06	44.34 5.22 -7.66	38.84 4.89 -4.31	39.58 4.60 -6.95	41.10 4.72 -7.63	59.20 5.96 -16.73	68.51 7.93 -12.53	73.69 6.62 -28.58	69.45 6.59 -25.63	69.23 6.10 -28.66	54.24 6.03 -13.76	53.11 5.95 -12.59	49.59 4.78 -17.00	48.95 4.75 -16.73	48.89 4.46 -18.67	48.96 4.50 -18.76	53.05 5.14 -19.20	72.79 6.65 -30.59	73.43 6.23 -34.06	61.21 5.30 -27.40	51.48 4.58 -22.16	49.74 3.94 -23.27	49.57 3.55 -26.93	47.75 2.98 -27.76
HOWARD_WT_PWR 323690	33.28 0.99 -1.31	32.43 0.75 -0.22	30.46 0.83 0.00	28.84 0.81 0.00	29.78 1.03 0.00	37.91 1.39 0.00	49.49 1.44 0.00	44.57 0.92 -5.15	42.97 0.41 -5.33	41.21 0.42 -6.33	40.01 0.72 -4.84	38.31 0.24 -3.50	30.02 0.28 -1.94	29.35 0.22 -1.66	27.85 0.18 -1.90	27.92 0.20 -2.02	30.88 0.26 -1.90	39.44 0.18 -3.71	37.02 0.20 -3.69	32.65 0.06 -4.09	28.87 -0.02 -4.15	26.87 -0.27 -4.61	23.47 -0.09 -4.48	21.13 0.07 -4.05
HQ_GEN_CEDARS 23644	28.99 -1.98 0.00	29.60 -1.86 0.00	27.86 -1.78 0.00	26.27 -1.77 0.00	26.91 -1.84 0.00	34.33 -2.19 0.00	45.36 -2.69 0.00	36.42 -2.08 0.00	35.19 -2.05 0.00	32.54 -1.93 0.00	32.39 -2.07 0.00	32.64 -1.94 0.00	26.10 -1.70 0.00	25.79 -1.68 0.00	24.16 -1.60 0.00	24.08 -1.62 0.00	26.94 -1.78 0.00	33.28 -2.28 0.00	30.98 -2.15 0.00	26.63 -1.88 0.00	23.03 -1.71 0.00	20.93 -1.60 0.00	17.62 -1.47 0.00	15.74 -1.28 0.00
HQ_GEN_CEDARS_PROXY 323590	28.99 -1.98 0.00	29.60 -1.86 0.00	27.86 -1.78 0.00	26.27 -1.77 0.00	26.91 -1.84 0.00	34.33 -2.19 0.00	45.36 -2.69 0.00	36.42 -2.08 0.00	35.19 -2.05 0.00	32.54 -1.93 0.00	32.39 -2.07 0.00	32.64 -1.94 0.00	26.10 -1.70 0.00	25.79 -1.68 0.00	24.16 -1.60 0.00	24.08 -1.62 0.00	26.94 -1.78 0.00	33.28 -2.28 0.00	30.98 -2.15 0.00	26.63 -1.88 0.00	23.03 -1.71 0.00	20.93 -1.60 0.00	17.62 -1.47 0.00	15.74 -1.28 0.00
HQ_GEN_IMPORT 323601	28.00 -0.96 2.01	24.40 -0.88 6.18	22.10 -0.86 6.68	20.90 -0.87 6.26	21.40 -0.89 6.46	24.10 -1.06 11.36	46.20 -1.35 0.50	37.46 -1.04 0.00	36.23 -1.00 0.00	33.54 -0.93 0.00	30.46 -1.00 2.99	30.45 -0.97 3.16	26.49 -0.81 0.50	25.75 -0.80 0.92	24.77 -0.77 0.22	24.77 -0.77 0.16	27.86 -0.86 0.00	33.70 -1.10 0.75	32.11 -1.03 0.00	27.63 -0.88 0.00	23.95 -0.79 0.00	21.79 -0.74 0.00	18.42 -0.67 0.00	16.43 -0.58 0.00

HQ_GEN_WHEEL 23651	28.00 -0.96 2.01	24.40 -0.88 6.18	22.10 -0.86 6.68	20.90 -0.87 6.26	21.40 -0.89 6.46	24.10 -1.06 11.36	46.20 -1.35 0.50	37.46 -1.04 0.00	36.23 -1.00 0.00	33.54 -0.93 0.00	30.46 -1.00 2.99	30.45 -0.97 3.16	26.49 -0.81 0.50	25.75 -0.80 0.92	24.77 -0.77 0.22	24.77 -0.77 0.16	27.86 -0.86 0.00	33.70 -1.10 0.75	32.11 -1.03 0.00	27.63 -0.88 0.00	23.95 -0.79 0.00	21.79 -0.74 0.00	18.42 -0.67 0.00	16.43 -0.58 0.00
HUDSON AVE_GT_3 23810	40.72 3.62 -6.12	36.09 3.62 -1.02	32.98 3.35 0.00	31.17 3.14 0.00	31.97 3.22 0.00	40.57 4.05 0.00	53.43 5.38 0.00	63.40 4.54 -20.36	63.15 4.65 -21.26	62.19 4.41 -23.31	51.14 4.45 -12.24	47.41 4.43 -8.41	40.81 3.61 -9.40	43.80 3.60 -12.73	41.80 3.40 -12.64	39.28 3.39 -10.19	41.35 3.79 -8.84	57.82 4.91 -17.36	54.96 4.60 -17.23	51.67 3.91 -19.26	47.74 3.42 -19.58	47.20 2.95 -21.72	42.95 2.54 -21.32	38.35 2.09 -19.24
HUDSON AVE_GT_4 23540	40.72 3.62 -6.12	36.09 3.62 -1.02	32.98 3.35 0.00	31.17 3.14 0.00	31.97 3.22 0.00	40.57 4.05 0.00	53.43 5.38 0.00	63.40 4.54 -20.36	63.15 4.65 -21.26	62.19 4.41 -23.31	51.14 4.45 -12.24	47.41 4.43 -8.41	40.81 3.61 -9.40	43.80 3.60 -12.73	41.80 3.40 -12.64	39.28 3.39 -10.19	41.35 3.79 -8.84	57.82 4.91 -17.36	54.96 4.60 -17.23	51.67 3.91 -19.26	47.74 3.42 -19.58	47.20 2.95 -21.72	42.95 2.54 -21.32	38.35 2.09 -19.24
HUDSON AVE_GT_5 23657	40.72 3.62 -6.12	36.09 3.62 -1.02	32.98 3.35 0.00	31.17 3.14 0.00	31.97 3.22 0.00	40.57 4.05 0.00	53.43 5.38 0.00	63.40 4.54 -20.36	63.15 4.65 -21.26	62.19 4.41 -23.31	51.14 4.45 -12.24	47.41 4.43 -8.41	40.81 3.61 -9.40	43.80 3.60 -12.73	41.80 3.40 -12.64	39.28 3.39 -10.19	41.35 3.79 -8.84	57.82 4.91 -17.36	54.96 4.60 -17.23	51.67 3.91 -19.26	47.74 3.42 -19.58	47.20 2.95 -21.72	42.95 2.54 -21.32	38.35 2.09 -19.24
HUDSON_AVE_10 24168	40.56 3.47 -6.12	35.94 3.46 -1.02	32.81 3.17 0.00	30.97 2.94 0.00	31.80 3.05 0.00	40.36 3.83 0.00	53.24 5.19 0.00	63.24 4.39 -20.36	63.04 4.54 -21.26	62.05 4.27 -23.31	50.93 4.24 -12.24	47.20 4.22 -8.41	40.62 3.42 -9.40	43.46 3.41 -12.59	41.41 3.22 -12.43	39.10 3.21 -10.19	41.15 3.59 -8.84	57.64 4.73 -17.36	54.80 4.44 -17.23	51.47 3.70 -19.26	47.56 3.24 -19.58	47.04 2.79 -21.72	42.81 2.40 -21.32	38.24 1.99 -19.24
HUNTER MOUNT___DRP 323613	40.91 3.28 -6.65	36.06 3.49 -1.11	32.92 3.29 0.00	31.17 3.14 0.00	31.94 3.19 0.00	40.65 4.13 0.00	53.52 5.48 0.00	64.73 4.08 -22.15	64.28 3.91 -23.14	63.31 3.48 -25.36	51.39 3.62 -13.32	47.11 3.39 -9.15	40.43 2.75 -9.88	38.94 2.80 -8.66	38.22 2.63 -9.83	38.66 2.67 -10.28	41.29 2.96 -9.61	58.67 4.23 -18.89	55.79 3.91 -18.74	52.73 3.25 -20.97	48.86 2.82 -21.30	48.45 2.27 -23.65	44.03 1.97 -22.97	39.42 1.62 -20.79
HUNTINGTON_RES_REC 323705	54.57 4.56 -19.04	43.68 4.56 -7.65	38.21 4.27 -4.31	38.99 4.01 -6.95	40.49 4.11 -7.63	58.40 5.18 -16.69	67.38 6.82 -12.51	72.62 5.54 -28.58	68.48 5.62 -25.62	68.37 5.24 -28.66	53.31 5.10 -13.76	52.21 5.05 -12.59	48.97 4.17 -17.00	48.35 4.15 -16.73	48.35 3.91 -18.67	48.40 3.93 -18.76	52.28 4.36 -19.20	71.87 5.73 -30.59	72.54 5.34 -34.07	60.51 4.59 -27.41	50.84 3.93 -22.16	49.22 3.42 -23.27	49.06 3.05 -26.92	47.34 2.58 -27.74
HUNTLEY___63 23557	31.52 -0.43 -0.98	30.99 -0.63 -0.16	29.22 -0.41 0.00	27.67 -0.37 0.00	28.61 -0.14 0.00	36.41 -0.11 0.00	46.56 -1.49 0.00	43.10 -2.00 -6.61	41.54 -2.38 -6.69	41.66 -2.17 -9.36	43.92 -1.83 -11.29	40.75 -2.32 -8.50	27.61 -1.64 -1.45	27.01 -1.70 -1.24	25.64 -1.55 -1.42	25.71 -1.49 -1.51	28.67 -1.46 -1.42	36.43 -1.89 -2.76	34.28 -1.59 -2.74	30.23 -1.34 -3.06	26.63 -1.21 -3.10	24.65 -1.33 -3.45	21.59 -0.84 -3.35	19.58 -0.46 -3.03
HUNTLEY___64 23558	31.52 -0.43 -0.98	30.99 -0.63 -0.16	29.22 -0.41 0.00	27.67 -0.37 0.00	28.61 -0.14 0.00	36.41 -0.11 0.00	46.56 -1.49 0.00	43.10 -2.00 -6.61	41.54 -2.38 -6.69	41.66 -2.17 -9.36	43.92 -1.83 -11.29	40.75 -2.32 -8.50	27.61 -1.64 -1.45	27.01 -1.70 -1.24	25.64 -1.55 -1.42	25.71 -1.49 -1.51	28.67 -1.46 -1.42	36.43 -1.89 -2.76	34.28 -1.59 -2.74	30.23 -1.34 -3.06	26.63 -1.21 -3.10	24.65 -1.33 -3.45	21.59 -0.84 -3.35	19.58 -0.46 -3.03
HUNTLEY___65 23559	31.52 -0.43 -0.98	30.99 -0.63 -0.16	29.22 -0.41 0.00	27.67 -0.37 0.00	28.61 -0.14 0.00	36.41 -0.11 0.00	46.56 -1.49 0.00	43.10 -2.00 -6.61	41.54 -2.38 -6.69	41.66 -2.17 -9.36	43.92 -1.83 -11.29	40.75 -2.32 -8.50	27.61 -1.64 -1.45	27.01 -1.70 -1.24	25.64 -1.55 -1.42	25.71 -1.49 -1.51	28.67 -1.46 -1.42	36.43 -1.89 -2.76	34.28 -1.59 -2.74	30.23 -1.34 -3.06	26.63 -1.21 -3.10	24.65 -1.33 -3.45	21.59 -0.84 -3.35	19.58 -0.46 -3.03
HUNTLEY___66 23560	31.52 -0.43 -0.98	30.99 -0.63 -0.16	29.22 -0.41 0.00	27.67 -0.37 0.00	28.61 -0.14 0.00	36.41 -0.11 0.00	46.56 -1.49 0.00	43.10 -2.00 -6.61	41.54 -2.38 -6.69	41.66 -2.17 -9.36	43.92 -1.83 -11.29	40.75 -2.32 -8.50	27.61 -1.64 -1.45	27.01 -1.70 -1.24	25.64 -1.55 -1.42	25.71 -1.49 -1.51	28.67 -1.46 -1.42	36.43 -1.89 -2.76	34.28 -1.59 -2.74	30.23 -1.34 -3.06	26.63 -1.21 -3.10	24.65 -1.33 -3.45	21.59 -0.84 -3.35	19.58 -0.46 -3.03
HUNTLEY___67 23561	31.13 -0.83 -0.99	30.55 -1.07 -0.16	28.81 -0.83 0.00	27.27 -0.76 0.00	28.18 -0.57 0.00	35.87 -0.66 0.00	46.03 -2.02 0.00	44.64 -2.31 -8.45	43.09 -2.64 -8.50	44.46 -2.45 -12.44	48.73 -2.07 -16.34	44.39 -2.56 -12.37	27.43 -1.84 -1.46	26.83 -1.89 -1.25	25.50 -1.70 -1.44	25.58 -1.65 -1.52	28.49 -1.67 -1.43	36.15 -2.20 -2.80	34.03 -1.89 -2.78	30.01 -1.60 -3.10	26.48 -1.41 -3.15	24.54 -1.49 -3.50	21.49 -0.99 -3.39	19.47 -0.61 -3.07
HUNTLEY___68 23562	31.13 -0.83 -0.99	30.55 -1.07 -0.16	28.81 -0.83 0.00	27.27 -0.76 0.00	28.18 -0.57 0.00	35.87 -0.66 0.00	46.03 -2.02 0.00	44.64 -2.31 -8.45	43.09 -2.64 -8.50	44.46 -2.45 -12.44	48.73 -2.07 -16.34	44.39 -2.56 -12.37	27.43 -1.84 -1.46	26.83 -1.89 -1.25	25.50 -1.70 -1.44	25.58 -1.65 -1.52	28.49 -1.67 -1.43	36.15 -2.20 -2.80	34.03 -1.89 -2.78	30.01 -1.60 -3.10	26.48 -1.41 -3.15	24.54 -1.49 -3.50	21.49 -0.99 -3.39	19.47 -0.61 -3.07
HYLAND___LFGE 323620	33.28 1.24 -1.06	32.67 1.04 -0.18	30.76 1.13 0.00	29.12 1.09 0.00	30.13 1.38 0.00	38.31 1.79 0.00	50.35 2.31 0.00	44.33 1.69 -4.15	42.68 1.16 -4.29	40.58 1.03 -5.08	39.42 1.14 -3.83	38.07 0.73 -2.77	29.90 0.53 -1.57	29.26 0.44 -1.35	27.72 0.41 -1.54	27.82 0.49 -1.64	30.95 0.69 -1.54	39.56 0.99 -3.01	37.22 1.09 -2.99	32.64 0.80 -3.33	28.67 0.54 -3.38	26.53 0.25 -3.76	23.02 0.29 -3.65	20.70 0.39 -3.30
INDECK___CORINTH 23802	41.93 2.73 -8.23	35.57 2.74 -1.37	32.18 2.55 0.00	30.52 2.49 0.00	31.28 2.53 0.00	39.84 3.32 0.00	52.66 4.61 0.00	69.70 3.77 -27.43	69.83 3.94 -28.65	69.39 3.52 -31.41	54.46 3.52 -16.49	49.26 3.35 -11.33	42.63 2.61 -12.22	40.52 2.33 -10.72	40.11 2.19 -12.16	40.55 2.13 -12.72	42.86 2.24 -11.90	61.69 2.74 -23.40	58.94 2.59 -23.22	56.52 2.17 -25.85	52.82 1.83 -26.25	53.44 1.76 -29.15	48.83 1.43 -28.31	43.92 1.29 -25.62

INDECK____ILION 23567	31.66 0.84 0.16	32.25 0.82 0.03	30.40 0.77 0.00	28.81 0.78 0.00	29.56 0.80 0.00	37.58 1.06 0.00	49.44 1.39 0.00	39.05 1.08 0.52	38.52 1.82 0.54	35.60 1.72 0.59	35.86 1.72 0.31	35.98 1.63 0.21	28.85 1.28 0.23	28.51 1.24 0.20	26.64 1.11 0.23	26.10 0.64 0.24	29.19 0.69 0.21	35.95 0.82 0.42	33.45 0.73 0.42	28.65 0.63 0.48	24.82 0.57 0.49	22.53 0.54 0.55	19.02 0.46 0.53	16.94 0.41 0.48
INDECK____OLEAN 23982	32.38 0.25 -1.15	31.68 0.03 -0.19	29.84 0.21 0.00	28.25 0.22 0.00	29.21 0.46 0.00	37.14 0.62 0.00	48.34 0.29 0.00	44.71 0.00 -6.21	43.05 -0.52 -6.34	42.37 -0.48 -8.39	43.41 0.03 -8.92	40.71 -0.52 -6.66	29.34 -0.17 -1.71	28.71 -0.22 -1.47	27.28 -0.15 -1.68	27.37 -0.10 -1.78	30.42 0.03 -1.67	38.88 0.07 -3.26	36.60 0.23 -3.23	32.28 0.17 -3.60	28.50 0.10 -3.66	26.41 -0.18 -4.06	23.09 0.06 -3.94	20.85 0.27 -3.57
INDECK____OSWEGO 23783	30.71 -0.71 -0.45	30.75 -0.79 -0.07	28.92 -0.71 0.00	27.41 -0.62 0.00	28.12 -0.63 0.00	35.35 -1.17 0.00	46.46 -1.58 0.00	38.67 -1.31 -1.49	37.45 -1.34 -1.55	34.93 -1.24 -1.70	34.14 -1.21 -0.89	34.29 -0.90 -0.61	27.74 -0.72 -0.66	27.35 -0.69 -0.57	25.77 -0.64 -0.65	25.75 -0.64 -0.69	28.61 -0.75 -0.64	35.89 -0.92 -1.27	33.56 -0.83 -1.26	29.23 -0.71 -1.43	25.63 -0.57 -1.46	23.74 -0.40 -1.62	20.35 -0.31 -1.57	18.19 -0.24 -1.42
INDECK____YERKES 23781	31.58 -0.37 -0.98	31.06 -0.57 -0.16	29.25 -0.39 0.00	27.70 -0.34 0.00	28.64 -0.11 0.00	36.45 -0.07 0.00	46.61 -1.44 0.00	43.14 -1.96 -6.61	41.61 -2.31 -6.69	41.69 -2.14 -9.36	43.95 -1.79 -11.29	40.79 -2.28 -8.50	27.63 -1.61 -1.45	27.03 -1.68 -1.24	25.66 -1.52 -1.42	25.74 -1.46 -1.51	28.73 -1.41 -1.42	36.46 -1.85 -2.76	34.32 -1.56 -2.74	30.25 -1.31 -3.06	26.66 -1.19 -3.10	24.67 -1.31 -3.45	21.61 -0.82 -3.35	19.60 -0.44 -3.03
INDIAN POINT_GT_1 24139	40.16 3.13 -6.05	35.58 3.12 -1.01	32.54 2.91 0.00	30.75 2.72 0.00	31.51 2.76 0.00	40.06 3.54 0.00	52.81 4.76 0.00	62.58 3.93 -20.16	62.31 4.02 -21.05	61.30 3.76 -23.08	50.40 3.82 -12.12	46.67 3.77 -8.33	39.77 3.09 -8.89	35.85 3.08 -5.31	35.69 2.88 -7.05	37.66 2.88 -9.09	40.71 3.24 -8.74	56.97 4.23 -17.19	54.16 3.97 -17.05	50.94 3.36 -19.07	47.02 2.92 -19.36	46.53 2.50 -21.50	42.01 2.14 -20.79	37.62 1.75 -18.85
INDIAN POINT_GT_2 23659	40.16 3.13 -6.05	35.58 3.12 -1.01	32.54 2.91 0.00	30.75 2.72 0.00	31.51 2.76 0.00	40.06 3.54 0.00	52.81 4.76 0.00	62.58 3.93 -20.16	62.31 4.02 -21.05	61.30 3.76 -23.08	50.40 3.82 -12.12	46.67 3.77 -8.33	39.77 3.09 -8.89	35.85 3.08 -5.31	35.69 2.88 -7.05	37.66 2.88 -9.09	40.71 3.24 -8.74	56.97 4.23 -17.19	54.16 3.97 -17.05	50.94 3.36 -19.07	47.02 2.92 -19.36	46.53 2.50 -21.50	42.01 2.14 -20.79	37.62 1.75 -18.85
INDIAN POINT_GT_3 24019	40.16 3.13 -6.05	35.58 3.12 -1.01	32.54 2.91 0.00	30.75 2.72 0.00	31.51 2.76 0.00	40.06 3.54 0.00	52.81 4.76 0.00	62.58 3.93 -20.16	62.31 4.02 -21.05	61.30 3.76 -23.08	50.40 3.82 -12.12	46.67 3.77 -8.33	39.77 3.09 -8.89	35.85 3.08 -5.31	35.69 2.88 -7.05	37.66 2.88 -9.09	40.71 3.24 -8.74	56.97 4.23 -17.19	54.16 3.97 -17.05	50.94 3.36 -19.07	47.02 2.92 -19.36	46.53 2.50 -21.50	42.01 2.14 -20.79	37.62 1.75 -18.85
INDIAN POINT____2 23530	39.99 3.04 -5.98	35.48 3.02 -1.00	32.45 2.82 0.00	30.66 2.63 0.00	31.43 2.67 0.00	39.92 3.40 0.00	52.66 4.61 0.00	62.21 3.81 -19.90	61.93 3.91 -20.79	60.90 3.65 -22.79	50.14 3.72 -11.97	46.46 3.66 -8.22	39.57 3.00 -8.77	33.48 2.99 -3.02	33.97 2.83 -5.38	37.40 2.83 -8.87	40.51 3.16 -8.63	56.64 4.12 -16.97	53.85 3.87 -16.84	50.61 3.28 -18.82	46.70 2.84 -19.11	46.21 2.46 -21.23	41.64 2.10 -20.46	37.34 1.72 -18.61
INDIAN POINT____3 23531	40.01 2.97 -6.06	35.46 2.99 -1.01	32.39 2.76 0.00	30.64 2.61 0.00	31.39 2.64 0.00	39.88 3.36 0.00	52.61 4.57 0.00	62.44 3.77 -20.17	62.13 3.84 -21.06	61.17 3.62 -23.09	50.27 3.69 -12.13	46.53 3.63 -8.33	39.67 2.98 -8.90	37.05 2.97 -6.62	36.53 2.78 -7.99	37.63 2.78 -9.16	40.60 3.13 -8.75	56.83 4.09 -17.20	54.01 3.81 -17.06	50.80 3.22 -19.07	46.93 2.82 -19.37	46.45 2.41 -21.51	41.98 2.06 -20.83	37.56 1.68 -18.87
IP CORINTH____1 23988	42.12 2.91 -8.23	35.76 2.93 -1.37	32.36 2.72 0.00	30.69 2.66 0.00	31.45 2.70 0.00	40.06 3.54 0.00	52.95 4.90 0.00	69.93 4.00 -27.43	70.05 4.17 -28.65	69.60 3.72 -31.41	54.67 3.72 -16.49	49.43 3.53 -11.33	42.80 2.78 -12.22	40.68 2.50 -10.72	40.27 2.34 -12.16	40.70 2.29 -12.72	43.04 2.41 -11.90	61.90 2.95 -23.40	59.13 2.78 -23.22	56.69 2.34 -25.85	52.97 1.98 -26.25	53.57 1.89 -29.15	48.95 1.55 -28.31	44.03 1.40 -25.62
IP____TICONDEROGA 23804	43.31 4.46 -7.87	37.27 4.50 -1.31	33.82 4.18 0.00	32.01 3.98 0.00	32.83 4.08 0.00	41.85 5.33 0.00	55.40 7.35 0.00	70.76 6.00 -26.27	70.74 6.07 -27.43	70.09 5.55 -30.07	55.83 5.58 -15.79	50.85 5.43 -10.85	43.84 4.33 -11.71	42.00 4.20 -10.33	41.42 3.97 -11.70	41.85 3.96 -12.19	44.54 4.42 -11.40	63.29 5.33 -22.40	60.37 5.00 -22.23	57.52 4.22 -24.79	53.58 3.66 -25.18	53.71 3.22 -27.95	48.97 2.73 -27.16	43.95 2.36 -24.57
ISLIP_RES_REC 323679	55.43 5.39 -19.06	44.58 5.41 -7.70	39.06 5.07 -4.36	39.80 4.77 -7.00	41.32 4.89 -7.68	59.43 6.21 -16.70	68.88 8.31 -12.52	74.05 6.97 -28.59	69.75 6.89 -25.63	69.51 6.38 -28.67	54.54 6.31 -13.79	53.39 6.22 -12.59	49.82 5.00 -17.02	49.16 4.94 -16.75	49.11 4.66 -18.68	49.18 4.70 -18.78	53.29 5.37 -19.20	73.11 6.93 -30.63	73.73 6.50 -34.10	61.58 5.53 -27.54	51.66 4.75 -22.17	49.91 4.10 -23.28	49.67 3.67 -26.92	47.83 3.08 -27.74
JARVIS____ 23743	31.16 0.34 0.16	31.78 0.35 0.03	29.96 0.33 0.00	28.34 0.31 0.00	29.07 0.32 0.00	36.92 0.40 0.00	48.58 0.53 0.00	38.40 0.42 0.52	37.10 0.41 0.54	34.26 0.38 0.59	34.56 0.41 0.31	34.74 0.38 0.21	27.88 0.31 0.23	27.55 0.27 0.20	25.79 0.26 0.23	25.72 0.26 0.24	28.76 0.26 0.21	35.45 0.32 0.42	33.02 0.30 0.42	28.28 0.26 0.48	24.47 0.22 0.49	22.21 0.23 0.55	18.75 0.19 0.53	16.70 0.17 0.48
JENNISON____1 23625	35.24 2.14 -2.13	33.86 2.04 -0.35	31.59 1.96 0.00	29.96 1.93 0.00	30.79 2.04 0.00	39.22 2.70 0.00	52.03 3.99 0.00	48.92 3.12 -7.31	47.68 2.83 -7.62	45.50 2.55 -8.48	42.03 2.72 -4.85	40.55 2.59 -3.38	32.88 1.92 -3.16	32.05 1.87 -2.71	30.59 1.73 -3.10	30.71 1.72 -3.29	33.76 1.95 -3.08	44.05 2.45 -6.05	41.42 2.28 -6.00	37.05 1.88 -6.66	33.11 1.61 -6.76	31.37 1.33 -7.51	27.52 1.15 -7.29	24.65 1.04 -6.60
JENNISON____2 23626	35.24 2.14 -2.13	33.86 2.04 -0.35	31.59 1.96 0.00	29.96 1.93 0.00	30.79 2.04 0.00	39.22 2.70 0.00	52.03 3.99 0.00	48.92 3.12 -7.31	47.68 2.83 -7.62	45.50 2.55 -8.48	42.03 2.72 -4.85	40.55 2.59 -3.38	32.88 1.92 -3.16	32.05 1.87 -2.71	30.59 1.73 -3.10	30.71 1.72 -3.29	33.76 1.95 -3.08	44.05 2.45 -6.05	41.42 2.28 -6.00	37.05 1.88 -6.66	33.11 1.61 -6.76	31.37 1.33 -7.51	27.52 1.15 -7.29	24.65 1.04 -6.60

JERICO_RISE_WT_PWR 323719	29.80 -1.18 0.00	30.42 -1.04 0.00	28.66 -0.98 0.00	27.05 -0.98 0.00	27.77 -0.98 0.00	35.54 -0.98 0.00	46.80 -1.25 0.00	37.57 -0.92 0.00	36.30 -0.93 0.00	33.54 -0.93 0.00	33.42 -1.03 0.00	33.64 -0.93 0.00	26.94 -0.86 0.00	26.59 -0.88 0.00	24.89 -0.88 0.00	24.80 -0.90 0.00	27.69 -1.03 0.00	34.27 -1.28 0.00	31.88 -1.26 0.00	27.31 -1.20 0.00	23.55 -1.19 0.00	21.36 -1.17 0.00	17.94 -1.14 0.00	16.01 -1.00 0.00
KEDC_PORT_JEFF_GT2 24210	55.12 5.08 -19.06	44.22 5.13 -7.63	38.72 4.80 -4.28	39.44 4.48 -6.93	40.95 4.60 -7.60	59.07 5.81 -16.74	68.33 7.74 -12.54	73.53 6.47 -28.57	69.30 6.44 -25.63	69.09 5.96 -28.66	54.05 5.86 -13.75	52.96 5.81 -12.58	49.46 4.67 -17.00	48.84 4.64 -16.72	48.78 4.35 -18.66	48.85 4.39 -18.75	52.91 5.00 -19.19	72.63 6.51 -30.57	73.28 6.10 -34.04	61.02 5.19 -27.32	51.38 4.48 -22.16	49.67 3.88 -23.26	49.50 3.47 -26.94	47.71 2.93 -27.77
KEDC_PORT_JEFF_GT3 24211	55.12 5.08 -19.06	44.22 5.13 -7.63	38.72 4.80 -4.28	39.44 4.48 -6.93	40.95 4.60 -7.60	59.07 5.81 -16.74	68.33 7.74 -12.54	73.53 6.47 -28.57	69.30 6.44 -25.63	69.09 5.96 -28.66	54.05 5.86 -13.75	52.96 5.81 -12.58	49.46 4.67 -17.00	48.84 4.64 -16.72	48.78 4.35 -18.66	48.85 4.39 -18.75	52.91 5.00 -19.19	72.63 6.51 -30.57	73.28 6.10 -34.04	61.02 5.19 -27.32	51.38 4.48 -22.16	49.67 3.88 -23.26	49.50 3.47 -26.94	47.71 2.93 -27.77
KEDC_GLWD_GT4 24219	51.35 3.97 -16.41	45.10 4.00 -9.64	39.80 3.70 -6.46	40.54 3.48 -9.03	42.23 3.56 -9.91	52.88 4.49 -11.87	62.83 6.01 -8.78	72.56 4.93 -29.14	66.90 4.99 -24.67	68.12 4.69 -28.97	54.54 4.76 -15.34	52.27 4.70 -13.00	49.44 3.84 -17.81	48.92 3.82 -17.63	48.91 3.58 -19.57	48.95 3.60 -19.65	52.31 4.02 -19.57	73.48 5.08 -32.85	74.05 4.74 -36.18	68.54 4.08 -35.95	50.85 3.59 -22.52	49.35 3.09 -23.73	46.54 2.67 -24.78	43.73 2.23 -24.49
KEDC_GLWD_GT5 24220	51.35 3.97 -16.41	45.10 4.00 -9.64	39.80 3.70 -6.46	40.54 3.48 -9.03	42.23 3.56 -9.91	52.88 4.49 -11.87	62.83 6.01 -8.78	72.56 4.93 -29.14	66.90 4.99 -24.67	68.12 4.69 -28.97	54.54 4.76 -15.34	52.27 4.70 -13.00	49.44 3.84 -17.81	48.92 3.82 -17.63	48.91 3.58 -19.57	48.95 3.60 -19.65	52.31 4.02 -19.57	73.48 5.08 -32.85	74.05 4.74 -36.18	68.54 4.08 -35.95	50.85 3.59 -22.52	49.35 3.09 -23.73	46.54 2.67 -24.78	43.73 2.23 -24.49
KENSICO____ 23655	40.39 3.32 -6.10	35.78 3.30 -1.02	32.69 3.05 0.00	30.92 2.89 0.00	31.69 2.93 0.00	40.25 3.73 0.00	53.09 5.04 0.00	63.00 4.20 -20.30	62.68 4.24 -21.21	61.71 4.00 -23.25	50.72 4.06 -12.21	46.97 4.01 -8.39	40.00 3.28 -8.92	44.68 3.27 -13.95	42.03 3.06 -13.20	38.23 3.08 -9.44	40.97 3.44 -8.80	57.34 4.48 -17.31	54.49 4.18 -17.18	51.28 3.56 -19.20	47.33 3.09 -19.50	46.85 2.66 -21.66	42.53 2.27 -21.18	37.86 1.87 -18.98
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	39.89 3.19 -5.72	35.71 3.30 -0.95	32.72 3.08 0.00	30.95 2.92 0.00	31.71 2.96 0.00	40.32 3.80 0.00	53.29 5.24 0.00	61.70 4.16 -19.04	61.25 4.13 -19.89	60.03 3.76 -21.80	49.79 3.89 -11.45	46.21 3.77 -7.87	39.34 3.06 -8.48	37.66 3.08 -7.12	36.86 2.88 -8.21	37.42 2.90 -8.82	40.23 3.24 -8.26	56.27 4.48 -16.24	53.42 4.18 -16.11	50.03 3.51 -18.02	46.08 3.04 -18.30	45.39 2.55 -20.32	40.99 2.18 -19.73	36.66 1.79 -17.86
KIAC_JFK_GT1 23816	40.41 3.32 -6.12	35.75 3.27 -1.02	32.63 2.99 0.00	30.78 2.75 0.00	31.60 2.85 0.00	40.06 3.54 0.00	53.00 4.95 0.00	63.17 4.31 -20.36	63.00 4.50 -21.26	62.05 4.27 -23.31	50.76 4.06 -12.24	46.99 4.01 -8.41	40.34 3.14 -9.40	43.19 3.13 -12.59	41.15 2.96 -12.43	38.84 2.95 -10.19	40.86 3.30 -8.84	57.39 4.48 -17.36	54.60 4.24 -17.23	51.19 3.42 -19.26	47.32 2.99 -19.58	46.82 2.57 -21.72	42.64 2.23 -21.32	38.14 1.89 -19.24
KIAC_JFK_GT2 23817	40.41 3.32 -6.12	35.75 3.27 -1.02	32.63 2.99 0.00	30.78 2.75 0.00	31.60 2.85 0.00	40.06 3.54 0.00	53.00 4.95 0.00	63.17 4.31 -20.36	63.00 4.50 -21.26	62.05 4.27 -23.31	50.76 4.06 -12.24	46.99 4.01 -8.41	40.34 3.14 -9.40	43.19 3.13 -12.59	41.15 2.96 -12.43	38.84 2.95 -10.19	40.86 3.30 -8.84	57.39 4.48 -17.36	54.60 4.24 -17.23	51.19 3.42 -19.26	47.32 2.99 -19.58	46.82 2.57 -21.72	42.64 2.23 -21.32	38.14 1.89 -19.24
KINTIGH____ 23543	30.69 -1.11 -0.83	30.28 -1.32 -0.14	28.54 -1.10 0.00	27.05 -0.98 0.00	27.89 -0.86 0.00	35.43 -1.09 0.00	45.69 -2.35 0.00	38.02 -2.39 -1.91	36.61 -2.68 -2.05	33.76 -2.45 -1.74	31.54 -2.21 0.71	31.30 -2.59 0.68	27.12 -1.92 -1.23	26.58 -1.95 -1.06	25.22 -1.75 -1.21	25.29 -1.70 -1.28	28.15 -1.78 -1.21	35.61 -2.31 -2.36	33.46 -2.02 -2.35	29.39 -1.74 -2.62	25.89 -1.51 -2.66	23.98 -1.51 -2.95	20.91 -1.05 -2.87	18.90 -0.71 -2.60
LEDERLE____ 23769	40.11 3.25 -5.88	35.71 3.27 -0.98	32.69 3.05 0.00	30.89 2.86 0.00	31.69 2.93 0.00	40.25 3.73 0.00	53.09 5.04 0.00	62.24 4.16 -19.58	61.89 4.21 -20.45	60.82 3.93 -22.42	50.22 3.99 -11.78	46.60 3.94 -8.09	39.68 3.22 -8.66	36.30 3.21 -5.62	35.97 3.01 -7.20	37.62 3.03 -8.89	40.60 3.39 -8.49	56.69 4.44 -16.70	53.88 4.18 -16.57	50.57 3.53 -18.52	46.62 3.07 -18.81	46.03 2.61 -20.89	41.53 2.23 -20.21	37.19 1.84 -18.34
LINDEN COGEN____ 23786	40.56 3.47 -6.12	35.94 3.46 -1.02	32.87 3.23 0.00	31.03 3.00 0.00	31.83 3.08 0.00	40.36 3.83 0.00	53.14 5.09 0.00	63.09 4.23 -20.36	62.85 4.35 -21.26	61.91 4.13 -23.31	50.86 4.17 -12.24	47.16 4.18 -8.41	40.65 3.45 -9.40	43.66 3.46 -12.73	41.67 3.27 -12.64	39.15 3.26 -10.19	41.18 3.62 -8.84	57.61 4.69 -17.36	54.73 4.37 -17.23	51.47 3.70 -19.26	47.59 3.27 -19.58	47.06 2.82 -21.72	42.85 2.44 -21.32	38.26 2.01 -19.24
LIPA_MISC_IPP 23656	55.22 5.17 -19.07	44.28 5.22 -7.60	38.77 4.89 -4.25	39.52 4.60 -6.89	41.03 4.72 -7.57	59.20 5.92 -16.76	68.49 7.88 -12.56	73.64 6.58 -28.56	69.42 6.56 -25.63	69.15 6.03 -28.65	54.14 5.96 -13.73	53.03 5.88 -12.58	49.51 4.73 -16.99	48.85 4.67 -16.71	48.82 4.40 -18.65	48.89 4.45 -18.74	52.99 5.08 -19.19	72.67 6.58 -30.54	73.32 6.16 -34.02	60.97 5.25 -27.22	51.42 4.53 -22.15	49.70 3.92 -23.25	49.57 3.53 -26.95	47.76 2.96 -27.79
LISF___SOLAR 323691	55.31 5.27 -19.07	44.39 5.32 -7.61	38.87 4.98 -4.26	39.62 4.68 -6.90	41.13 4.80 -7.58	59.30 6.02 -16.76	68.63 8.02 -12.56	73.79 6.73 -28.56	69.53 6.66 -25.63	69.29 6.17 -28.66	54.25 6.07 -13.73	53.13 5.98 -12.58	49.60 4.81 -16.99	48.94 4.75 -16.72	48.90 4.48 -18.65	48.97 4.52 -18.75	53.08 5.17 -19.19	72.78 6.68 -30.55	73.43 6.26 -34.03	61.09 5.33 -27.25	51.50 4.60 -22.16	49.77 3.99 -23.26	49.62 3.59 -26.95	47.81 3.01 -27.79
LITTLE FALLS___HYD 24013	32.62 1.80 0.16	33.23 1.79 0.03	31.35 1.72 0.00	29.71 1.68 0.00	30.48 1.72 0.00	38.79 2.27 0.00	51.08 3.03 0.00	40.37 2.39 0.52	40.90 4.21 0.54	37.80 3.93 0.59	38.03 3.89 0.31	38.13 3.77 0.21	30.51 2.95 0.23	30.10 2.83 0.20	28.09 2.55 0.23	26.85 1.39 0.24	29.94 1.44 0.21	36.84 1.71 0.42	34.28 1.56 0.42	29.37 1.34 0.48	25.44 1.19 0.49	23.13 1.15 0.55	19.55 0.99 0.53	17.43 0.90 0.48

LI_NEWBRIDGE___DRP 323616	54.15 4.06 -19.11	42.57 4.09 -7.02	37.11 3.85 -3.62	37.93 3.62 -6.29	39.30 3.65 -6.90	58.20 4.60 -17.08	66.92 6.05 -12.82	71.86 4.97 -28.40	67.92 5.02 -25.66	67.72 4.69 -28.57	52.50 4.65 -13.40	51.66 4.60 -12.49	48.40 3.78 -16.82	47.76 3.76 -16.52	47.78 3.56 -18.46	47.80 3.55 -18.55	51.79 3.96 -19.11	70.77 5.15 -30.07	71.51 4.80 -33.57	58.08 4.16 -25.41	50.35 3.56 -22.05	48.74 3.09 -23.12	48.98 2.75 -27.14	47.41 2.31 -28.09
LONG_LAKE_PHOENIX 24014	30.91 -0.53 -0.46	30.91 -0.63 -0.08	29.10 -0.53 0.00	27.58 -0.45 0.00	28.29 -0.46 0.00	35.83 -0.70 0.00	47.13 -0.91 0.00	39.30 -0.73 -1.54	38.02 -0.82 -1.61	35.48 -0.76 -1.77	34.65 -0.73 -0.93	34.52 -0.69 -0.64	27.96 -0.53 -0.69	27.53 -0.52 -0.59	25.95 -0.49 -0.67	25.95 -0.46 -0.71	28.83 -0.55 -0.66	36.19 -0.68 -1.32	33.81 -0.63 -1.31	29.46 -0.54 -1.49	25.84 -0.42 -1.52	23.92 -0.29 -1.68	20.51 -0.21 -1.63	18.34 -0.15 -1.48
LOVETT___3 23632	39.95 3.07 -5.91	35.53 3.08 -0.98	32.48 2.85 0.00	30.69 2.66 0.00	31.48 2.73 0.00	39.99 3.47 0.00	52.71 4.66 0.00	62.04 3.89 -19.66	61.71 3.94 -20.53	60.67 3.69 -22.51	50.03 3.76 -11.82	46.39 3.70 -8.12	39.52 3.03 -8.69	36.16 3.02 -5.67	35.86 2.86 -7.24	37.47 2.85 -8.92	40.43 3.19 -8.53	56.51 4.19 -16.76	53.68 3.91 -16.63	50.41 3.31 -18.59	46.52 2.89 -18.88	45.98 2.48 -20.97	41.50 2.12 -20.29	37.16 1.72 -18.43
LOVETT___4 23642	39.95 3.07 -5.91	35.53 3.08 -0.98	32.48 2.85 0.00	30.69 2.66 0.00	31.48 2.73 0.00	39.99 3.47 0.00	52.71 4.66 0.00	62.04 3.89 -19.66	61.71 3.94 -20.53	60.67 3.69 -22.51	50.03 3.76 -11.82	46.39 3.70 -8.12	39.52 3.03 -8.69	36.16 3.02 -5.67	35.86 2.86 -7.24	37.47 2.85 -8.92	40.43 3.19 -8.53	56.51 4.19 -16.76	53.68 3.91 -16.63	50.41 3.31 -18.59	46.52 2.89 -18.88	45.98 2.48 -20.97	41.50 2.12 -20.29	37.16 1.72 -18.43
LOVETT___5 23593	39.95 3.07 -5.91	35.53 3.08 -0.98	32.48 2.85 0.00	30.69 2.66 0.00	31.48 2.73 0.00	39.99 3.47 0.00	52.71 4.66 0.00	62.04 3.89 -19.66	61.71 3.94 -20.53	60.67 3.69 -22.51	50.03 3.76 -11.82	46.39 3.70 -8.12	39.52 3.03 -8.69	36.16 3.02 -5.67	35.86 2.86 -7.24	37.47 2.85 -8.92	40.43 3.19 -8.53	56.51 4.19 -16.76	53.68 3.91 -16.63	50.41 3.31 -18.59	46.52 2.89 -18.88	45.98 2.48 -20.97	41.50 2.12 -20.29	37.16 1.72 -18.43
LOWER_RAQUET___HYD 24057	28.69 -2.29 0.00	29.29 -2.17 0.00	27.56 -2.08 0.00	25.99 -2.05 0.00	26.62 -2.13 0.00	34.00 -2.52 0.00	45.17 -2.88 0.00	36.22 -2.27 0.00	35.00 -2.23 0.00	32.30 -2.17 0.00	32.18 -2.27 0.00	32.43 -2.14 0.00	25.85 -1.95 0.00	25.54 -1.92 0.00	23.91 -1.86 0.00	23.82 -1.88 0.00	26.65 -2.07 0.00	32.96 -2.59 0.00	30.68 -2.45 0.00	26.29 -2.22 0.00	22.74 -2.00 0.00	20.64 -1.89 0.00	17.37 -1.72 0.00	15.50 -1.51 0.00
LOWER___HUDSON 24059	41.94 2.82 -8.14	35.68 2.86 -1.36	32.27 2.64 0.00	30.58 2.55 0.00	31.34 2.59 0.00	39.88 3.36 0.00	52.47 4.42 0.00	69.18 3.54 -27.14	69.19 3.61 -28.35	68.82 3.28 -31.08	54.08 3.31 -16.32	48.96 3.18 -11.22	42.42 2.53 -12.09	40.52 2.44 -10.61	40.09 2.29 -12.04	40.57 2.29 -12.59	43.05 2.56 -11.78	61.80 3.09 -23.15	59.02 2.92 -22.97	56.62 2.45 -25.66	52.93 2.13 -26.06	53.33 1.87 -28.93	48.78 1.58 -28.10	43.79 1.34 -25.43
LWR___OSWEGATCHIE_HYD 23850	29.55 -1.42 0.00	30.08 -1.38 0.00	28.30 -1.33 0.00	26.77 -1.26 0.00	27.46 -1.29 0.00	34.99 -1.53 0.00	46.46 -1.58 0.00	37.23 -1.27 0.00	35.93 -1.30 0.00	33.19 -1.27 0.00	33.11 -1.34 0.00	33.36 -1.21 0.00	26.61 -1.19 0.00	26.29 -1.18 0.00	24.60 -1.16 0.00	24.52 -1.18 0.00	27.40 -1.32 0.00	33.92 -1.63 0.00	31.58 -1.56 0.00	27.09 -1.42 0.00	23.45 -1.29 0.00	21.36 -1.17 0.00	18.00 -1.09 0.00	16.08 -0.94 0.00
LYONS_FALL_HYD 23570	31.47 0.49 0.00	31.90 0.44 0.00	30.05 0.41 0.00	28.48 0.45 0.00	29.24 0.49 0.00	37.18 0.66 0.00	49.25 1.20 0.00	39.42 0.92 0.00	38.09 0.86 0.00	35.19 0.72 0.00	35.21 0.76 0.00	35.40 0.83 0.00	28.27 0.47 0.00	27.93 0.47 0.00	26.17 0.41 0.00	26.09 0.39 0.00	29.15 0.43 0.00	36.09 0.53 0.00	33.63 0.50 0.00	28.85 0.34 0.00	25.04 0.30 0.00	22.78 0.25 0.00	19.28 0.19 0.00	17.18 0.17 0.00
MADISON___COUNTY_LFGE 323628	32.03 0.84 -0.22	32.25 0.75 -0.04	30.38 0.74 0.00	28.79 0.76 0.00	29.56 0.80 0.00	37.58 1.06 0.00	49.63 1.58 0.00	40.48 1.27 -0.72	39.14 1.16 -0.75	36.32 1.03 -0.82	35.99 1.10 -0.43	35.97 1.11 -0.30	28.93 0.81 -0.32	28.51 0.77 -0.27	26.80 0.72 -0.31	26.75 0.72 -0.33	29.84 0.80 -0.31	37.17 0.99 -0.62	34.68 0.93 -0.62	29.87 0.71 -0.65	26.02 0.62 -0.66	23.80 0.54 -0.73	20.25 0.46 -0.71	18.08 0.43 -0.64
MAPLE_RIDGE_WT_1 323574	30.48 -0.09 0.40	31.33 -0.06 0.07	29.58 -0.06 0.00	27.97 -0.06 0.00	28.69 -0.06 0.00	36.45 -0.07 0.00	47.95 -0.10 0.00	37.04 -0.12 1.34	35.72 -0.11 1.40	32.80 -0.14 1.53	33.51 -0.14 0.81	33.88 -0.14 0.55	27.06 -0.14 0.60	26.82 -0.14 0.51	25.00 -0.18 0.59	24.85 -0.23 0.62	27.70 -0.52 0.51	33.74 -0.82 0.99	31.26 -0.89 0.99	26.56 -0.83 1.12	22.86 -0.74 1.14	20.59 -0.68 1.26	17.25 -0.61 1.23	15.36 -0.55 1.11
MAPLE_RIDGE_WT_2 323611	30.48 -0.09 0.40	31.33 -0.06 0.07	29.58 -0.06 0.00	27.97 -0.06 0.00	28.69 -0.06 0.00	36.45 -0.07 0.00	47.95 -0.10 0.00	37.04 -0.12 1.34	35.72 -0.11 1.40	32.80 -0.14 1.53	33.51 -0.14 0.81	33.88 -0.14 0.55	27.06 -0.14 0.60	26.82 -0.14 0.51	25.00 -0.18 0.59	24.85 -0.23 0.62	27.70 -0.52 0.51	33.74 -0.82 0.99	31.26 -0.89 0.99	26.56 -0.83 1.12	22.86 -0.74 1.14	20.59 -0.68 1.26	17.25 -0.61 1.23	15.36 -0.55 1.11
MARBLE_RIVER_WT_PWR 323696	29.86 -1.11 0.00	30.52 -0.94 0.00	28.75 -0.89 0.00	27.13 -0.90 0.00	27.86 -0.89 0.00	35.64 -0.88 0.00	46.94 -1.10 0.00	37.68 -0.81 0.00	36.38 -0.85 0.00	33.61 -0.86 0.00	33.52 -0.93 0.00	33.71 -0.86 0.00	26.99 -0.81 0.00	26.67 -0.80 0.00	24.96 -0.80 0.00	24.83 -0.87 0.00	27.71 -1.01 0.00	34.34 -1.21 0.00	31.94 -1.19 0.00	27.40 -1.11 0.00	23.63 -1.11 0.00	21.40 -1.13 0.00	17.98 -1.11 0.00	16.04 -0.97 0.00
MARSH_HILL_WT_PWR 323713	33.20 0.93 -1.29	32.37 0.69 -0.22	30.44 0.80 0.00	28.81 0.78 0.00	29.73 0.98 0.00	37.87 1.35 0.00	49.39 1.34 0.00	44.48 0.85 -5.14	42.88 0.33 -5.32	41.15 0.34 -6.34	40.02 0.65 -4.92	38.31 0.17 -3.57	29.97 0.25 -1.92	29.28 0.17 -1.64	27.80 0.16 -1.88	27.88 0.18 -1.99	30.83 0.23 -1.88	39.40 0.18 -3.67	36.98 0.20 -3.64	32.64 0.09 -4.04	28.85 0.00 -4.11	26.84 -0.25 -4.56	23.44 -0.08 -4.43	21.10 0.09 -4.01
MG_INDUSTRY___DRP 24185	40.79 2.14 -7.68	34.88 2.14 -1.28	31.65 2.02 0.00	29.94 1.91 0.00	30.68 1.93 0.00	39.01 2.48 0.00	51.03 2.98 0.00	66.35 2.27 -25.59	66.23 2.27 -26.72	65.87 2.10 -29.29	51.97 2.14 -15.39	47.22 2.07 -10.57	40.90 1.70 -11.41	39.16 1.68 -10.02	38.70 1.57 -11.36	39.14 1.57 -11.88	41.60 1.78 -11.10	59.58 2.20 -21.82	56.84 2.06 -21.65	54.55 1.80 -24.24	50.93 1.56 -24.63	51.20 1.33 -27.34	46.79 1.15 -26.56	41.98 0.94 -24.03

MID___OSWEGATCHIE_HYD 23849	29.55 -1.42 0.00	30.08 -1.38 0.00	28.30 -1.33 0.00	26.77 -1.26 0.00	27.46 -1.29 0.00	34.99 -1.53 0.00	46.46 -1.58 0.00	37.23 -1.27 0.00	35.93 -1.30 0.00	33.19 -1.27 0.00	33.11 -1.34 0.00	33.36 -1.21 0.00	26.61 -1.19 0.00	26.29 -1.18 0.00	24.60 -1.16 0.00	24.52 -1.18 0.00	27.40 -1.32 0.00	33.92 -1.63 0.00	31.58 -1.56 0.00	27.09 -1.42 0.00	23.45 -1.29 0.00	21.36 -1.17 0.00	18.00 -1.09 0.00	16.08 -0.94 0.00
MID___RAQUETTE_HYD 23851	28.69 -2.29 0.00	29.29 -2.17 0.00	27.56 -2.08 0.00	25.99 -2.05 0.00	26.62 -2.13 0.00	34.00 -2.52 0.00	45.17 -2.88 0.00	36.22 -2.27 0.00	35.00 -2.23 0.00	32.30 -2.17 0.00	32.18 -2.27 0.00	32.43 -2.14 0.00	25.85 -1.95 0.00	25.54 -1.92 0.00	23.91 -1.86 0.00	23.82 -1.88 0.00	26.65 -2.07 0.00	32.96 -2.59 0.00	30.68 -2.45 0.00	26.29 -2.22 0.00	22.74 -2.00 0.00	20.64 -1.89 0.00	17.37 -1.72 0.00	15.50 -1.51 0.00
MILLIKEN___1 23584	33.12 0.90 -1.24	32.45 0.79 -0.21	30.44 0.80 0.00	28.81 0.78 0.00	29.64 0.89 0.00	37.65 1.13 0.00	49.68 1.63 0.00	44.10 1.31 -4.30	42.79 1.08 -4.48	40.48 1.00 -5.02	38.51 1.10 -2.96	37.65 1.00 -2.07	30.42 0.78 -1.84	29.79 0.74 -1.58	28.26 0.70 -1.80	28.33 0.72 -1.91	31.33 0.80 -1.81	40.11 1.03 -3.52	37.62 0.99 -3.49	33.09 0.77 -3.81	29.28 0.67 -3.87	27.39 0.56 -4.29	23.77 0.52 -4.17	21.28 0.49 -3.77
MILLIKEN___2 23585	33.12 0.90 -1.24	32.45 0.79 -0.21	30.44 0.80 0.00	28.81 0.78 0.00	29.64 0.89 0.00	37.65 1.13 0.00	49.68 1.63 0.00	44.10 1.31 -4.30	42.79 1.08 -4.48	40.48 1.00 -5.02	38.51 1.10 -2.96	37.65 1.00 -2.07	30.42 0.78 -1.84	29.79 0.74 -1.58	28.26 0.70 -1.80	28.33 0.72 -1.91	31.33 0.80 -1.81	40.11 1.03 -3.52	37.62 0.99 -3.49	33.09 0.77 -3.81	29.28 0.67 -3.87	27.39 0.56 -4.29	23.77 0.52 -4.17	21.28 0.49 -3.77
MILLIKEN___DIESEL 23629	33.12 0.90 -1.24	32.45 0.79 -0.21	30.44 0.80 0.00	28.81 0.78 0.00	29.64 0.89 0.00	37.65 1.13 0.00	49.68 1.63 0.00	44.10 1.31 -4.30	42.79 1.08 -4.48	40.48 1.00 -5.02	38.51 1.10 -2.96	37.65 1.00 -2.07	30.42 0.78 -1.84	29.79 0.74 -1.58	28.26 0.70 -1.80	28.33 0.72 -1.91	31.33 0.80 -1.81	40.11 1.03 -3.52	37.62 0.99 -3.49	33.09 0.77 -3.81	29.28 0.67 -3.87	27.39 0.56 -4.29	23.77 0.52 -4.17	21.28 0.49 -3.77
MILLSEAT___LFGE 323607	31.59 -0.31 -0.93	31.05 -0.57 -0.15	29.28 -0.35 0.00	27.72 -0.31 0.00	28.67 -0.09 0.00	36.48 -0.04 0.00	46.89 -1.15 0.00	41.65 -2.01 -4.73	40.06 -1.86 -4.84	38.91 -1.55 -6.30	39.35 -2.07 -6.44	37.29 -1.53 -4.79	27.64 -1.59 -1.37	27.05 -1.44 -1.18	25.67 -1.36 -1.35	25.77 -1.32 -1.43	28.75 -1.67 -1.35	36.51 -1.67 -2.63	34.38 -1.36 -2.61	30.22 -1.20 -2.91	26.58 -1.11 -2.96	24.55 -1.26 -3.28	21.45 -0.82 -3.19	19.45 -0.44 -2.88
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	40.22 3.16 -6.08	35.65 3.18 -1.01	32.57 2.93 0.00	30.81 2.78 0.00	31.57 2.82 0.00	40.10 3.58 0.00	52.85 4.80 0.00	62.74 4.00 -20.24	62.47 4.10 -21.14	61.47 3.83 -23.17	50.51 3.89 -12.17	46.77 3.84 -8.36	39.86 3.14 -8.92	36.64 3.13 -6.04	36.28 2.94 -7.58	37.78 2.93 -9.15	40.80 3.30 -8.78	57.11 4.30 -17.26	54.27 4.01 -17.12	51.04 3.39 -19.14	47.15 2.97 -19.44	46.66 2.55 -21.59	42.15 2.18 -20.89	37.73 1.79 -18.93
MODEL_CITY_ENERGY 24167	30.72 -1.21 -0.95	30.20 -1.42 -0.16	28.48 -1.16 0.00	26.97 -1.07 0.00	27.86 -0.89 0.00	35.46 -1.06 0.00	45.17 -2.88 0.00	40.40 -3.12 -5.02	38.94 -3.42 -5.13	38.05 -3.17 -6.75	38.71 -2.82 -7.09	36.53 -3.32 -5.28	26.79 -2.42 -1.41	26.20 -2.47 -1.21	24.90 -2.24 -1.38	25.01 -2.16 -1.46	27.86 -2.24 -1.38	35.30 -2.95 -2.69	33.22 -2.58 -2.67	29.32 -2.17 -2.98	25.87 -1.90 -3.03	23.96 -1.94 -3.36	21.02 -1.34 -3.27	19.12 -0.85 -2.96
MODERN_LFGE___ 323580	30.72 -1.21 -0.95	30.20 -1.42 -0.16	28.48 -1.16 0.00	26.97 -1.07 0.00	27.86 -0.89 0.00	35.46 -1.06 0.00	45.17 -2.88 0.00	40.40 -3.12 -5.02	38.94 -3.42 -5.13	38.05 -3.17 -6.75	38.71 -2.82 -7.09	36.53 -3.32 -5.28	26.79 -2.42 -1.41	26.20 -2.47 -1.21	24.90 -2.24 -1.38	25.01 -2.16 -1.46	27.86 -2.24 -1.38	35.30 -2.95 -2.69	33.22 -2.58 -2.67	29.32 -2.17 -2.98	25.87 -1.90 -3.03	23.96 -1.94 -3.36	21.02 -1.34 -3.27	19.12 -0.85 -2.96
MOHAWK_PAPER___DRP 24187	41.63 2.76 -7.89	35.54 2.77 -1.31	32.18 2.55 0.00	30.47 2.44 0.00	31.25 2.50 0.00	39.77 3.25 0.00	52.03 3.99 0.00	67.92 3.12 -26.31	67.84 3.13 -27.48	67.49 2.90 -30.12	53.17 2.89 -15.82	48.24 2.80 -10.87	41.78 2.25 -11.73	39.97 2.20 -10.30	39.51 2.06 -11.69	39.97 2.06 -12.21	42.46 2.33 -11.42	60.73 2.74 -22.44	57.95 2.55 -22.27	55.68 2.20 -24.98	52.02 1.91 -25.37	52.32 1.62 -28.17	47.86 1.41 -27.36	42.95 1.17 -24.76
MONGAUP___HYD 23641	39.89 3.32 -5.60	35.88 3.49 -0.93	32.92 3.29 0.00	31.14 3.11 0.00	31.91 3.16 0.00	40.57 4.05 0.00	53.14 5.09 0.00	60.67 3.54 -18.63	60.16 3.46 -19.46	58.90 3.10 -21.33	49.27 3.62 -11.20	45.73 3.46 -7.70	39.12 3.06 -8.26	36.42 3.13 -5.82	35.89 2.94 -7.20	37.17 2.95 -8.51	40.07 3.27 -8.08	55.70 4.26 -15.89	53.14 4.24 -15.76	49.69 3.56 -17.62	45.73 3.09 -17.90	44.95 2.55 -19.87	40.53 2.19 -19.25	36.30 1.84 -17.45
MONTAUK___DIESEL 23721	57.41 7.37 -19.07	46.49 7.42 -7.61	40.88 6.99 -4.25	41.52 6.59 -6.90	43.14 6.81 -7.57	61.86 8.58 -16.76	72.28 11.68 -12.56	76.84 9.78 -28.56	72.25 9.38 -25.63	71.74 8.62 -28.65	56.66 8.47 -13.73	55.48 8.33 -12.58	51.38 6.59 -16.99	50.66 6.48 -16.72	50.47 6.05 -18.65	50.59 6.14 -18.74	55.03 7.12 -19.19	75.41 9.31 -30.55	75.87 8.71 -34.02	63.13 7.38 -27.23	53.20 6.31 -22.15	51.26 5.48 -23.25	50.85 4.81 -26.95	48.87 4.07 -27.79
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	40.65 3.56 -6.12	36.00 3.52 -1.02	32.92 3.29 0.00	31.09 3.06 0.00	31.89 3.13 0.00	40.50 3.98 0.00	53.38 5.33 0.00	63.28 4.42 -20.36	63.04 4.54 -21.27	62.05 4.27 -23.31	51.04 4.34 -12.24	47.27 4.29 -8.41	40.69 3.53 -9.36	43.66 3.52 -12.68	41.63 3.30 -12.57	39.14 3.32 -10.12	41.27 3.71 -8.84	57.71 4.80 -17.36	54.83 4.47 -17.23	51.59 3.82 -19.26	47.64 3.32 -19.58	47.11 2.86 -21.72	42.86 2.46 -21.31	38.26 2.02 -19.23
MUNSVILLE_WIND_PWR 323609	36.00 3.13 -1.90	34.80 3.02 -0.32	32.51 2.87 0.00	30.92 2.89 0.00	31.80 3.05 0.00	40.61 4.09 0.00	54.20 6.15 0.00	49.88 4.85 -6.54	48.44 4.39 -6.81	45.99 3.93 -7.60	42.87 4.03 -4.39	41.58 3.94 -3.07	33.42 2.81 -2.82	32.63 2.75 -2.42	31.00 2.47 -2.76	31.07 2.44 -2.93	34.23 2.76 -2.75	44.32 3.38 -5.39	41.64 3.15 -5.35	36.87 2.45 -5.90	32.82 2.08 -6.00	30.88 1.69 -6.66	26.99 1.43 -6.47	24.17 1.31 -5.85
N SALMON___HYD 24042	29.92 -1.05 0.00	30.55 -0.91 0.00	28.78 -0.86 0.00	27.16 -0.87 0.00	27.86 -0.89 0.00	35.72 -0.80 0.00	47.23 -0.82 0.00	37.92 -0.58 0.00	36.56 -0.67 0.00	33.74 -0.73 0.00	33.66 -0.79 0.00	33.91 -0.66 0.00	27.08 -0.72 0.00	26.73 -0.74 0.00	25.01 -0.75 0.00	24.90 -0.80 0.00	27.83 -0.89 0.00	34.45 -1.10 0.00	32.07 -1.06 0.00	27.46 -1.05 0.00	23.65 -1.09 0.00	21.40 -1.13 0.00	17.96 -1.13 0.00	16.02 -0.99 0.00

N.E_GEN_SANDY PD 24062	61.60 3.16 -27.46	59.50 3.18 -24.86	55.10 2.93 -22.53	51.48 2.78 -20.67	53.60 2.85 -22.00	68.50 3.65 -28.33	77.90 4.80 -25.05	77.43 3.93 -35.01	72.51 3.94 -31.33	70.06 3.69 -31.90	63.33 3.72 -25.16	56.22 3.63 -18.02	55.00 2.95 -24.25	56.14 2.91 -25.76	52.50 2.73 -24.01	48.50 2.72 -20.08	60.10 3.04 -28.34	76.59 3.77 -37.27	75.67 3.55 -38.99	69.04 2.99 -37.54	60.24 2.62 -32.88	60.00 2.25 -35.22	54.63 1.95 -33.60	58.50 1.65 -39.84
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	40.00 3.13 -5.90	35.59 3.15 -0.98	32.54 2.91 0.00	30.78 2.75 0.00	31.54 2.79 0.00	40.06 3.54 0.00	52.85 4.80 0.00	62.09 3.97 -19.63	61.76 4.02 -20.50	60.70 3.76 -22.48	50.08 3.82 -11.80	46.45 3.77 -8.11	39.56 3.09 -8.68	36.19 3.08 -5.65	35.89 2.91 -7.22	37.51 2.90 -8.91	40.48 3.24 -8.51	56.55 4.26 -16.74	53.72 3.97 -16.61	50.47 3.39 -18.57	46.54 2.94 -18.85	45.99 2.52 -20.94	41.51 2.16 -20.26	37.17 1.77 -18.39
NARROWS_GT1_1 24228	41.00 3.90 -6.12	36.32 3.84 -1.03	33.20 3.55 -0.01	31.37 3.33 -0.01	32.18 3.42 -0.01	40.84 4.31 -0.01	53.71 5.67 0.00	109.94 4.77 -66.67	120.16 4.91 -78.01	179.71 4.65 -140.59	229.48 4.72 -190.31	124.67 4.67 -85.43	87.99 3.84 -56.35	58.60 3.79 -27.34	46.51 3.58 -17.17	76.04 3.60 -46.74	70.23 4.02 -37.49	233.38 5.19 -192.64	120.21 4.84 -82.24	120.21 4.16 -87.54	136.57 3.61 -108.22	77.02 3.13 -51.36	43.08 2.67 -21.33	38.49 2.25 -19.24
NARROWS_GT1_2 24229	41.00 3.90 -6.12	36.32 3.84 -1.03	33.20 3.55 -0.01	31.37 3.33 -0.01	32.18 3.42 -0.01	40.84 4.31 -0.01	53.71 5.67 0.00	109.94 4.77 -66.67	120.16 4.91 -78.01	179.71 4.65 -140.59	229.48 4.72 -190.31	124.67 4.67 -85.43	87.99 3.84 -56.35	58.60 3.79 -27.34	46.51 3.58 -17.17	76.04 3.60 -46.74	70.23 4.02 -37.49	233.38 5.19 -192.64	120.21 4.84 -82.24	120.21 4.16 -87.54	136.57 3.61 -108.22	77.02 3.13 -51.36	43.08 2.67 -21.33	38.49 2.25 -19.24
NARROWS_GT1_3 24230	41.00 3.90 -6.12	36.32 3.84 -1.03	33.20 3.55 -0.01	31.37 3.33 -0.01	32.18 3.42 -0.01	40.84 4.31 -0.01	53.71 5.67 0.00	109.94 4.77 -66.67	120.16 4.91 -78.01	179.71 4.65 -140.59	229.48 4.72 -190.31	124.67 4.67 -85.43	87.99 3.84 -56.35	58.60 3.79 -27.34	46.51 3.58 -17.17	76.04 3.60 -46.74	70.23 4.02 -37.49	233.38 5.19 -192.64	120.21 4.84 -82.24	120.21 4.16 -87.54	136.57 3.61 -108.22	77.02 3.13 -51.36	43.08 2.67 -21.33	38.49 2.25 -19.24
NARROWS_GT1_4 24231	41.00 3.90 -6.12	36.32 3.84 -1.03	33.20 3.55 -0.01	31.37 3.33 -0.01	32.18 3.42 -0.01	40.84 4.31 -0.01	53.71 5.67 0.00	109.94 4.77 -66.67	120.16 4.91 -78.01	179.71 4.65 -140.59	229.48 4.72 -190.31	124.67 4.67 -85.43	87.99 3.84 -56.35	58.60 3.79 -27.34	46.51 3.58 -17.17	76.04 3.60 -46.74	70.23 4.02 -37.49	233.38 5.19 -192.64	120.21 4.84 -82.24	120.21 4.16 -87.54	136.57 3.61 -108.22	77.02 3.13 -51.36	43.08 2.67 -21.33	38.49 2.25 -19.24
NARROWS_GT1_5 24232	41.00 3.90 -6.12	36.32 3.84 -1.03	33.20 3.55 -0.01	31.37 3.33 -0.01	32.18 3.42 -0.01	40.84 4.31 -0.01	53.71 5.67 0.00	109.94 4.77 -66.67	120.16 4.91 -78.01	179.71 4.65 -140.59	229.48 4.72 -190.31	124.67 4.67 -85.43	87.99 3.84 -56.35	58.60 3.79 -27.34	46.51 3.58 -17.17	76.04 3.60 -46.74	70.23 4.02 -37.49	233.38 5.19 -192.64	120.21 4.84 -82.24	120.21 4.16 -87.54	136.57 3.61 -108.22	77.02 3.13 -51.36	43.08 2.67 -21.33	38.49 2.25 -19.24
NARROWS_GT1_6 24233	41.00 3.90 -6.12	36.32 3.84 -1.03	33.20 3.55 -0.01	31.37 3.33 -0.01	32.18 3.42 -0.01	40.84 4.31 -0.01	53.71 5.67 0.00	109.94 4.77 -66.67	120.16 4.91 -78.01	179.71 4.65 -140.59	229.48 4.72 -190.31	124.67 4.67 -85.43	87.99 3.84 -56.35	58.60 3.79 -27.34	46.51 3.58 -17.17	76.04 3.60 -46.74	70.23 4.02 -37.49	233.38 5.19 -192.64	120.21 4.84 -82.24	120.21 4.16 -87.54	136.57 3.61 -108.22	77.02 3.13 -51.36	43.08 2.67 -21.33	38.49 2.25 -19.24
NARROWS_GT1_7 24234	41.00 3.90 -6.12	36.32 3.84 -1.03	33.20 3.55 -0.01	31.37 3.33 -0.01	32.18 3.42 -0.01	40.84 4.31 -0.01	53.71 5.67 0.00	109.94 4.77 -66.67	120.16 4.91 -78.01	179.71 4.65 -140.59	229.48 4.72 -190.31	124.67 4.67 -85.43	87.99 3.84 -56.35	58.60 3.79 -27.34	46.51 3.58 -17.17	76.04 3.60 -46.74	70.23 4.02 -37.49	233.38 5.19 -192.64	120.21 4.84 -82.24	120.21 4.16 -87.54	136.57 3.61 -108.22	77.02 3.13 -51.36	43.08 2.67 -21.33	38.49 2.25 -19.24
NARROWS_GT1_8 24235	41.00 3.90 -6.12	36.32 3.84 -1.03	33.20 3.55 -0.01	31.37 3.33 -0.01	32.18 3.42 -0.01	40.84 4.31 -0.01	53.71 5.67 0.00	109.94 4.77 -66.67	120.16 4.91 -78.01	179.71 4.65 -140.59	229.48 4.72 -190.31	124.67 4.67 -85.43	87.99 3.84 -56.35	58.60 3.79 -27.34	46.51 3.58 -17.17	76.04 3.60 -46.74	70.23 4.02 -37.49	233.38 5.19 -192.64	120.21 4.84 -82.24	120.21 4.16 -87.54	136.57 3.61 -108.22	77.02 3.13 -51.36	43.08 2.67 -21.33	38.49 2.25 -19.24
NARROWS_GT2_1 24236	41.00 3.90 -6.12	36.32 3.84 -1.03	33.20 3.55 -0.01	31.37 3.33 -0.01	32.18 3.42 -0.01	40.84 4.31 -0.01	53.71 5.67 0.00	109.94 4.77 -66.67	120.16 4.91 -78.01	179.71 4.65 -140.59	229.48 4.72 -190.31	124.67 4.67 -85.43	87.99 3.84 -56.35	58.60 3.79 -27.34	46.51 3.58 -17.17	76.04 3.60 -46.74	70.23 4.02 -37.49	233.38 5.19 -192.64	120.21 4.84 -82.24	120.21 4.16 -87.54	136.57 3.61 -108.22	77.02 3.13 -51.36	43.08 2.67 -21.33	38.49 2.25 -19.24
NARROWS_GT2_2 24237	41.00 3.90 -6.12	36.32 3.84 -1.03	33.20 3.55 -0.01	31.37 3.33 -0.01	32.18 3.42 -0.01	40.84 4.31 -0.01	53.71 5.67 0.00	109.94 4.77 -66.67	120.16 4.91 -78.01	179.71 4.65 -140.59	229.48 4.72 -190.31	124.67 4.67 -85.43	87.99 3.84 -56.35	58.60 3.79 -27.34	46.51 3.58 -17.17	76.04 3.60 -46.74	70.23 4.02 -37.49	233.38 5.19 -192.64	120.21 4.84 -82.24	120.21 4.16 -87.54	136.57 3.61 -108.22	77.02 3.13 -51.36	43.08 2.67 -21.33	38.49 2.25 -19.24
NARROWS_GT2_3 24238	41.00 3.90 -6.12	36.32 3.84 -1.03	33.20 3.55 -0.01	31.37 3.33 -0.01	32.18 3.42 -0.01	40.84 4.31 -0.01	53.71 5.67 0.00	109.94 4.77 -66.67	120.16 4.91 -78.01	179.71 4.65 -140.59	229.48 4.72 -190.31	124.67 4.67 -85.43	87.99 3.84 -56.35	58.60 3.79 -27.34	46.51 3.58 -17.17	76.04 3.60 -46.74	70.23 4.02 -37.49	233.38 5.19 -192.64	120.21 4.84 -82.24	120.21 4.16 -87.54	136.57 3.61 -108.22	77.02 3.13 -51.36	43.08 2.67 -21.33	38.49 2.25 -19.24
NARROWS_GT2_4 24239	41.00 3.90 -6.12	36.32 3.84 -1.03	33.20 3.55 -0.01	31.37 3.33 -0.01	32.18 3.42 -0.01	40.84 4.31 -0.01	53.71 5.67 0.00	109.94 4.77 -66.67	120.16 4.91 -78.01	179.71 4.65 -140.59	229.48 4.72 -190.31	124.67 4.67 -85.43	87.99 3.84 -56.35	58.60 3.79 -27.34	46.51 3.58 -17.17	76.04 3.60 -46.74	70.23 4.02 -37.49	233.38 5.19 -192.64	120.21 4.84 -82.24	120.21 4.16 -87.54	136.57 3.61 -108.22	77.02 3.13 -51.36	43.08 2.67 -21.33	38.49 2.25 -19.24
NARROWS_GT2_5 24240	41.00 3.90 -6.12	36.32 3.84 -1.03	33.20 3.55 -0.01	31.37 3.33 -0.01	32.18 3.42 -0.01	40.84 4.31 -0.01	53.71 5.67 0.00	109.94 4.77 -66.67	120.16 4.91 -78.01	179.71 4.65 -140.59	229.48 4.72 -190.31	124.67 4.67 -85.43	87.99 3.84 -56.35	58.60 3.79 -27.34	46.51 3.58 -17.17	76.04 3.60 -46.74	70.23 4.02 -37.49	233.38 5.19 -192.64	120.21 4.84 -82.24	120.21 4.16 -87.54	136.57 3.61 -108.22	77.02 3.13 -51.36	43.08 2.67 -21.33	38.49 2.25 -19.24

NARROWS_GT2_6 24241	41.00 3.90 -6.12	36.32 3.84 -1.03	33.20 3.55 -0.01	31.37 3.33 -0.01	32.18 3.42 -0.01	40.84 4.31 -0.01	53.71 5.67 0.00	109.94 4.77 -66.67	120.16 4.91 -78.01	179.71 4.65 -140.59	229.48 4.72 -190.31	124.67 4.67 -85.43	87.99 3.84 -56.35	58.60 3.79 -27.34	46.51 3.58 -17.17	76.04 3.60 -46.74	70.23 4.02 -37.49	233.38 5.19 -192.64	120.21 4.84 -82.24	120.21 4.16 -87.54	136.57 3.61 -108.22	77.02 3.13 -51.36	43.08 2.67 -21.33	38.49 2.25 -19.24
NARROWS_GT2_7 24242	41.00 3.90 -6.12	36.32 3.84 -1.03	33.20 3.55 -0.01	31.37 3.33 -0.01	32.18 3.42 -0.01	40.84 4.31 -0.01	53.71 5.67 0.00	109.94 4.77 -66.67	120.16 4.91 -78.01	179.71 4.65 -140.59	229.48 4.72 -190.31	124.67 4.67 -85.43	87.99 3.84 -56.35	58.60 3.79 -27.34	46.51 3.58 -17.17	76.04 3.60 -46.74	70.23 4.02 -37.49	233.38 5.19 -192.64	120.21 4.84 -82.24	120.21 4.16 -87.54	136.57 3.61 -108.22	77.02 3.13 -51.36	43.08 2.67 -21.33	38.49 2.25 -19.24
NARROWS_GT2_8 24243	41.00 3.90 -6.12	36.32 3.84 -1.03	33.20 3.55 -0.01	31.37 3.33 -0.01	32.18 3.42 -0.01	40.84 4.31 -0.01	53.71 5.67 0.00	109.94 4.77 -66.67	120.16 4.91 -78.01	179.71 4.65 -140.59	229.48 4.72 -190.31	124.67 4.67 -85.43	87.99 3.84 -56.35	58.60 3.79 -27.34	46.51 3.58 -17.17	76.04 3.60 -46.74	70.23 4.02 -37.49	233.38 5.19 -192.64	120.21 4.84 -82.24	120.21 4.16 -87.54	136.57 3.61 -108.22	77.02 3.13 -51.36	43.08 2.67 -21.33	38.49 2.25 -19.24
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	40.91 3.28 -6.65	36.06 3.49 -1.11	32.92 3.29 0.00	31.17 3.14 0.00	31.94 3.19 0.00	40.65 4.13 0.00	53.52 5.48 0.00	64.73 4.08 -22.15	64.28 3.91 -23.14	63.31 3.48 -25.36	51.39 3.62 -13.32	47.11 3.39 -9.15	40.43 2.75 -9.88	38.94 2.80 -8.66	38.22 2.63 -9.83	38.66 2.67 -10.28	41.29 2.96 -9.61	58.67 4.23 -18.89	55.79 3.91 -18.74	52.73 3.25 -20.97	48.86 2.82 -21.30	48.45 2.27 -23.65	44.03 1.97 -22.97	39.42 1.62 -20.79
NEG CAPITAL___MECHNVIL 23645	42.37 3.13 -8.26	35.98 3.15 -1.38	32.54 2.91 0.00	30.86 2.83 0.00	31.63 2.87 0.00	40.25 3.73 0.00	53.09 5.04 0.00	70.12 4.08 -27.54	70.17 4.17 -28.77	69.76 3.76 -31.53	54.77 3.76 -16.56	49.55 3.60 -11.38	42.93 2.86 -12.27	40.94 2.72 -10.75	40.52 2.55 -12.20	41.01 2.54 -12.77	43.49 2.82 -11.95	62.49 3.45 -23.49	59.69 3.25 -23.31	57.22 2.74 -25.98	53.48 2.35 -26.39	53.94 2.12 -29.30	49.30 1.75 -28.46	44.26 1.50 -25.75
NEG CENTRAL_HIGH_ACRES 23767	30.79 -0.90 -0.72	30.54 -1.04 -0.12	28.75 -0.89 0.00	27.25 -0.78 0.00	28.06 -0.69 0.00	35.61 -0.91 0.00	46.65 -1.39 0.00	39.44 -1.31 -2.26	38.04 -1.56 -2.37	35.58 -1.41 -2.52	34.20 -1.34 -1.09	33.71 -1.59 -0.72	27.58 -1.28 -1.06	27.09 -1.29 -0.91	25.62 -1.18 -1.04	25.67 -1.13 -1.10	28.56 -1.21 -1.05	36.13 -1.46 -2.03	33.89 -1.26 -2.02	29.63 -1.14 -2.26	26.00 -1.04 -2.30	24.07 -1.01 -2.55	20.80 -0.76 -2.48	18.69 -0.56 -2.24
NEG CENTRAL___DRP 24199	31.94 0.19 -0.78	31.62 0.03 -0.13	29.75 0.12 0.00	28.17 0.14 0.00	28.98 0.23 0.00	36.85 0.33 0.00	48.48 0.43 0.00	41.37 0.27 -2.60	39.95 0.00 -2.71	37.48 0.03 -2.98	36.19 0.17 -1.56	35.64 0.00 -1.07	28.96 0.00 -1.16	28.43 -0.03 -0.99	26.90 0.00 -1.14	26.93 0.03 -1.20	29.91 0.03 -1.16	37.84 0.07 -2.22	35.47 0.13 -2.20	31.04 0.06 -2.48	27.28 0.02 -2.51	25.30 -0.02 -2.79	21.84 0.04 -2.71	19.57 0.10 -2.45
NEG CENTRAL___INDECK 23768	32.94 0.90 -1.06	32.33 0.69 -0.18	30.44 0.80 0.00	28.84 0.81 0.00	29.78 1.03 0.00	37.91 1.39 0.00	49.68 1.63 0.00	43.77 1.12 -4.15	42.16 0.63 -4.30	40.14 0.59 -5.09	39.02 0.72 -3.84	37.66 0.31 -2.78	29.63 0.25 -1.58	28.99 0.17 -1.35	27.49 0.18 -1.55	27.57 0.23 -1.64	30.64 0.37 -1.55	39.10 0.53 -3.02	36.79 0.66 -2.99	32.30 0.45 -3.33	28.40 0.27 -3.39	26.31 0.02 -3.76	22.85 0.12 -3.65	20.57 0.26 -3.31
NEG CENTRAL___SENECA 23627	32.32 0.47 -0.88	31.92 0.31 -0.15	30.02 0.38 0.00	28.42 0.39 0.00	29.30 0.54 0.00	37.25 0.73 0.00	49.01 0.96 0.00	42.11 0.69 -2.92	40.61 0.33 -3.05	38.28 0.31 -3.50	36.92 0.45 -2.02	36.19 0.21 -1.41	29.30 0.20 -1.30	28.75 0.17 -1.11	27.19 0.16 -1.28	27.23 0.18 -1.35	30.26 0.26 -1.29	38.40 0.36 -2.49	36.00 0.40 -2.47	31.56 0.29 -2.76	27.74 0.20 -2.80	25.71 0.07 -3.11	22.23 0.12 -3.02	19.94 0.19 -2.74
NEG CENTRAL___STATE_STREET 24147	32.14 0.40 -0.76	31.87 0.28 -0.13	29.93 0.30 0.00	28.39 0.36 0.00	29.18 0.43 0.00	37.10 0.58 0.00	48.91 0.87 0.00	41.68 0.65 -2.53	40.32 0.45 -2.64	37.81 0.45 -2.89	36.49 0.52 -1.52	36.03 0.42 -1.04	29.26 0.33 -1.13	28.76 0.33 -0.97	27.18 0.31 -1.10	27.18 0.31 -1.17	30.20 0.35 -1.14	38.17 0.46 -2.16	35.74 0.46 -2.14	31.26 0.34 -2.40	27.48 0.30 -2.44	25.49 0.25 -2.71	21.97 0.25 -2.63	19.65 0.26 -2.38
NEG MILLWOOD___DRP 24198	40.91 3.65 -6.27	36.25 3.74 -1.04	33.07 3.44 0.00	31.25 3.22 0.00	32.03 3.28 0.00	40.76 4.23 0.00	53.76 5.71 0.00	64.04 4.66 -20.89	63.74 4.69 -21.82	62.73 4.34 -23.92	51.42 4.41 -12.56	47.42 4.22 -8.63	40.52 3.39 -9.33	39.43 3.38 -8.58	38.50 3.17 -9.57	38.60 3.16 -9.74	41.37 3.59 -9.06	58.27 4.91 -17.81	55.41 4.60 -17.68	52.10 3.82 -19.77	48.11 3.29 -20.08	47.68 2.86 -22.29	43.16 2.40 -21.67	38.57 1.96 -19.60
NEG NORTH_FLCN_SEA 23793	30.20 -0.77 0.00	30.83 -0.63 0.00	29.07 -0.56 0.00	27.44 -0.59 0.00	28.18 -0.57 0.00	36.08 -0.44 0.00	47.37 -0.67 0.00	38.03 -0.46 0.00	36.71 -0.52 0.00	33.88 -0.59 0.00	33.80 -0.66 0.00	34.02 -0.55 0.00	27.21 -0.59 0.00	26.86 -0.60 0.00	25.14 -0.62 0.00	25.03 -0.67 0.00	27.95 -0.77 0.00	34.74 -0.82 0.00	32.34 -0.80 0.00	27.68 -0.83 0.00	23.87 -0.87 0.00	21.61 -0.92 0.00	18.15 -0.93 0.00	16.20 -0.82 0.00
NEG NORTH_KES_CHATEGAY 23792	29.89 -1.09 0.00	30.52 -0.94 0.00	28.75 -0.89 0.00	27.13 -0.90 0.00	27.86 -0.89 0.00	35.64 -0.88 0.00	46.99 -1.06 0.00	37.72 -0.77 0.00	36.41 -0.82 0.00	33.64 -0.83 0.00	33.56 -0.90 0.00	33.74 -0.83 0.00	27.02 -0.78 0.00	26.67 -0.80 0.00	24.96 -0.80 0.00	24.88 -0.82 0.00	27.77 -0.95 0.00	34.38 -1.17 0.00	31.97 -1.16 0.00	27.40 -1.11 0.00	23.63 -1.11 0.00	21.40 -1.13 0.00	18.00 -1.09 0.00	16.04 -0.97 0.00
NEG NORTH___ALICE_FALLS 23915	30.20 -0.77 0.00	30.83 -0.63 0.00	29.07 -0.56 0.00	27.44 -0.59 0.00	28.18 -0.57 0.00	36.12 -0.40 0.00	47.52 -0.53 0.00	38.15 -0.35 0.00	36.79 -0.45 0.00	33.95 -0.52 0.00	33.87 -0.59 0.00	34.09 -0.48 0.00	27.24 -0.56 0.00	26.89 -0.58 0.00	25.17 -0.59 0.00	25.06 -0.64 0.00	27.97 -0.75 0.00	34.77 -0.78 0.00	32.34 -0.80 0.00	27.71 -0.80 0.00	23.87 -0.87 0.00	21.59 -0.95 0.00	18.11 -0.97 0.00	16.16 -0.85 0.00
NEG NORTH___LWR_SARANAC 23913	30.20 -0.77 0.00	30.83 -0.63 0.00	29.07 -0.56 0.00	27.44 -0.59 0.00	28.18 -0.57 0.00	36.12 -0.40 0.00	47.52 -0.53 0.00	38.15 -0.35 0.00	36.79 -0.45 0.00	33.95 -0.52 0.00	33.87 -0.59 0.00	34.09 -0.48 0.00	27.24 -0.56 0.00	26.89 -0.58 0.00	25.17 -0.59 0.00	25.06 -0.64 0.00	27.97 -0.75 0.00	34.77 -0.78 0.00	32.34 -0.80 0.00	27.71 -0.80 0.00	23.87 -0.87 0.00	21.59 -0.95 0.00	18.11 -0.97 0.00	16.16 -0.85 0.00

NEG NORTH___PLATTSBURG 23628	30.20 -0.77 0.00	30.83 -0.63 0.00	29.07 -0.56 0.00	27.44 -0.59 0.00	28.18 -0.57 0.00	36.12 -0.40 0.00	47.52 -0.53 0.00	38.15 -0.35 0.00	36.79 -0.45 0.00	33.95 -0.52 0.00	33.87 -0.59 0.00	34.09 -0.48 0.00	27.24 -0.56 0.00	26.89 -0.58 0.00	25.17 -0.59 0.00	25.06 -0.64 0.00	27.97 -0.75 0.00	34.77 -0.78 0.00	32.34 -0.80 0.00	27.71 -0.80 0.00	23.87 -0.87 0.00	21.59 -0.95 0.00	18.11 -0.97 0.00	16.16 -0.85 0.00
NEG WEST_LEA_LOCKPORT 23791	31.02 -0.90 -0.94	30.49 -1.13 -0.16	28.75 -0.89 0.00	27.22 -0.81 0.00	28.15 -0.61 0.00	35.79 -0.73 0.00	45.74 -2.31 0.00	40.54 -2.58 -4.63	39.03 -2.94 -4.74	37.84 -2.72 -6.10	38.11 -2.38 -6.04	36.18 -2.87 -4.48	27.11 -2.09 -1.40	26.52 -2.14 -1.20	25.20 -1.93 -1.37	25.30 -1.85 -1.45	28.19 -1.90 -1.37	35.73 -2.49 -2.67	33.63 -2.15 -2.65	29.64 -1.83 -2.96	26.14 -1.61 -3.00	24.20 -1.67 -3.33	21.20 -1.13 -3.24	19.24 -0.70 -2.93
NEG WEST___LANCASTR 23811	32.01 -0.06 -1.10	31.39 -0.25 -0.18	29.55 -0.09 0.00	27.97 -0.06 0.00	28.92 0.17 0.00	36.78 0.26 0.00	47.61 -0.43 0.00	44.10 -0.77 -6.37	42.49 -1.23 -6.48	42.09 -1.14 -8.76	43.53 -0.69 -9.77	40.68 -1.21 -7.32	28.68 -0.75 -1.63	28.06 -0.80 -1.39	26.66 -0.69 -1.60	26.75 -0.64 -1.69	29.76 -0.55 -1.59	37.99 -0.68 -3.11	35.76 -0.46 -3.09	31.52 -0.43 -3.44	27.84 -0.40 -3.49	25.80 -0.61 -3.88	22.55 -0.31 -3.77	20.39 -0.03 -3.41
NEG_PENN_ALLEGHNY 23528	33.95 0.99 -1.98	32.67 0.88 -0.33	30.52 0.89 0.00	28.90 0.87 0.00	29.73 0.98 0.00	37.76 1.24 0.00	49.68 1.63 0.00	46.65 1.27 -6.89	45.42 1.01 -7.18	43.47 0.96 -8.04	40.35 1.14 -4.76	38.87 0.97 -3.33	31.58 0.83 -2.94	30.82 0.82 -2.52	29.42 0.77 -2.89	29.53 0.77 -3.06	32.48 0.89 -2.87	42.29 1.10 -5.64	39.82 1.09 -5.59	35.64 0.91 -6.21	31.84 0.79 -6.31	30.17 0.63 -7.01	26.48 0.59 -6.80	23.75 0.58 -6.16
NEG___GEN_MONROE 24207	31.78 0.06 -0.74	31.43 -0.16 -0.12	29.61 -0.03 0.00	28.06 0.03 0.00	28.90 0.14 0.00	36.78 0.26 0.00	48.29 -0.55 0.00	40.93 -0.04 -2.48	39.38 -0.45 -2.59	36.89 -0.41 -2.84	35.70 -0.24 -1.49	35.04 -0.55 -1.02	28.43 -0.47 -1.10	27.89 -0.52 -0.95	26.33 -0.52 -1.08	26.33 -0.51 -1.15	29.38 -0.43 -1.09	37.28 -0.39 -2.11	35.00 -0.23 -2.10	30.55 -0.31 -2.35	26.73 -0.40 -2.39	24.71 -0.47 -2.65	21.34 -0.32 -2.57	19.19 -0.15 -2.33
NEPA___ENERGY 23901	31.64 -0.65 -1.31	30.83 -0.85 -0.22	28.98 -0.65 0.00	27.44 -0.59 0.00	28.32 -0.43 0.00	35.97 -0.55 0.00	46.65 -1.39 0.00	42.16 -1.38 -5.05	40.68 -1.79 -5.24	38.97 -1.65 -6.15	37.74 -1.24 -4.53	36.14 -1.69 -3.26	28.66 -1.08 -1.95	28.01 -1.13 -1.67	26.67 -1.01 -1.91	26.80 -0.92 -2.03	29.68 -0.95 -1.90	38.07 -1.21 -3.73	35.87 -0.96 -3.70	31.77 -0.85 -4.11	28.18 -0.74 -4.18	26.31 -0.86 -4.64	23.08 -0.51 -4.51	20.84 -0.25 -4.08
NEVERSINK___HYD 23608	39.16 2.69 -5.49	35.17 2.80 -0.91	32.27 2.64 0.00	30.52 2.49 0.00	31.28 2.53 0.00	39.77 3.25 0.00	52.56 4.52 0.00	60.36 3.58 -18.29	59.83 3.50 -19.10	58.61 3.21 -20.94	48.79 3.34 -11.00	45.34 3.22 -7.56	38.53 2.59 -8.15	36.85 2.64 -6.74	36.06 2.47 -7.82	36.66 2.49 -8.46	39.41 2.76 -7.93	55.02 3.88 -15.59	52.19 3.58 -15.47	48.80 2.99 -17.30	44.93 2.62 -17.57	44.20 2.16 -19.51	39.88 1.85 -18.94	35.69 1.53 -17.15
NEWTON___FALLS_HYD 23847	29.55 -1.42 0.00	30.08 -1.38 0.00	28.30 -1.33 0.00	26.77 -1.26 0.00	27.46 -1.29 0.00	34.99 -1.53 0.00	46.46 -1.58 0.00	37.23 -1.27 0.00	35.93 -1.30 0.00	33.19 -1.27 0.00	33.11 -1.34 0.00	33.36 -1.21 0.00	26.61 -1.19 0.00	26.29 -1.18 0.00	24.60 -1.16 0.00	24.52 -1.18 0.00	27.40 -1.32 0.00	33.92 -1.63 0.00	31.58 -1.56 0.00	27.09 -1.42 0.00	23.45 -1.29 0.00	21.36 -1.17 0.00	18.00 -1.09 0.00	16.08 -0.94 0.00
NIAGARA_115E_LBMP 323715	30.57 -1.36 -0.96	30.05 -1.57 -0.16	28.33 -1.30 0.00	26.83 -1.20 0.00	27.72 -1.03 0.00	35.24 -1.28 0.00	44.83 -3.22 0.00	40.21 -3.39 -5.11	38.76 -3.69 -5.21	37.93 -3.41 -6.88	38.65 -3.07 -7.27	36.43 -3.56 -5.42	26.60 -2.61 -1.42	26.05 -2.64 -1.22	24.76 -2.40 -1.39	24.86 -2.31 -1.47	27.67 -2.44 -1.39	35.07 -3.20 -2.71	33.01 -2.82 -2.69	29.15 -2.37 -3.00	25.74 -2.05 -3.05	23.85 -2.07 -3.39	20.94 -1.43 -3.29	19.05 -0.94 -2.98
NIAGARA_115W_LBMP 323714	30.70 -1.24 -0.96	30.17 -1.45 -0.16	28.45 -1.19 0.00	26.94 -1.09 0.00	27.83 -0.92 0.00	35.39 -1.13 0.00	44.78 -3.27 0.00	42.75 -3.62 -7.88	41.26 -3.91 -7.93	42.41 -3.59 -11.52	46.10 -3.27 -14.93	42.13 -3.73 -11.29	26.50 -2.72 -1.43	25.92 -2.77 -1.22	24.64 -2.52 -1.40	24.72 -2.47 -1.48	27.56 -2.56 -1.40	34.99 -3.27 -2.70	32.94 -2.88 -2.68	29.08 -2.42 -2.99	25.68 -2.10 -3.04	23.81 -2.09 -3.38	20.91 -1.45 -3.28	19.01 -0.97 -2.97
NIAGARA_230_LBMP 323716	30.55 -1.36 -0.94	30.04 -1.57 -0.16	28.33 -1.30 0.00	26.83 -1.20 0.00	27.72 -1.03 0.00	35.21 -1.31 0.00	45.07 -2.98 0.00	37.13 -3.08 -1.72	35.73 -3.39 -1.88	32.54 -3.14 -1.21	29.62 -2.79 2.04	29.61 -3.25 1.71	26.80 -2.39 -1.39	26.22 -2.44 -1.19	24.94 -2.19 -1.37	25.04 -2.11 -1.45	27.84 -2.24 -1.36	35.27 -2.95 -2.67	33.20 -2.58 -2.65	29.30 -2.17 -2.96	25.84 -1.90 -3.00	23.97 -1.89 -3.33	21.01 -1.32 -3.24	19.06 -0.89 -2.93
NIAGARA____ 23760	30.59 -1.33 -0.95	30.08 -1.54 -0.16	28.33 -1.30 0.00	26.85 -1.18 0.00	27.74 -1.01 0.00	35.24 -1.28 0.00	44.97 -3.08 0.00	38.91 -3.27 -3.69	37.48 -3.57 -3.82	35.71 -3.28 -4.51	34.88 -2.96 -3.39	33.59 -3.42 -2.45	26.70 -2.50 -1.41	26.12 -2.55 -1.21	24.82 -2.32 -1.38	24.93 -2.24 -1.46	27.77 -2.33 -1.38	35.15 -3.09 -2.69	33.12 -2.68 -2.67	29.20 -2.28 -2.97	25.78 -1.98 -3.02	23.90 -1.98 -3.35	20.97 -1.37 -3.26	19.04 -0.92 -2.95
NINE_MILE_1 23575	30.39 -0.96 -0.38	30.49 -1.04 -0.06	28.72 -0.92 0.00	27.22 -0.81 0.00	27.92 -0.83 0.00	35.39 -1.13 0.00	46.51 -1.54 0.00	38.44 -1.31 -1.26	37.21 -1.34 -1.31	34.70 -1.21 -1.44	34.04 -1.17 -0.76	33.88 -1.21 -0.52	27.41 -0.95 -0.56	27.01 -0.93 -0.48	25.46 -0.85 -0.55	25.43 -0.85 -0.58	28.29 -0.98 -0.55	35.42 -1.21 -1.07	33.07 -1.13 -1.06	28.77 -0.94 -1.20	25.17 -0.79 -1.22	23.28 -0.61 -1.35	19.92 -0.48 -1.31	17.83 -0.37 -1.19
NINE_MILE_2 23744	30.39 -0.96 -0.38	30.49 -1.04 -0.06	28.72 -0.92 0.00	27.22 -0.81 0.00	27.92 -0.83 0.00	35.39 -1.13 0.00	46.51 -1.54 0.00	38.44 -1.31 -1.25	37.20 -1.34 -1.31	34.70 -1.21 -1.44	34.03 -1.17 -0.75	33.88 -1.21 -0.52	27.41 -0.95 -0.56	27.01 -0.93 -0.48	25.46 -0.85 -0.55	25.43 -0.85 -0.58	28.29 -0.98 -0.55	35.41 -1.21 -1.07	33.07 -1.13 -1.06	28.77 -0.94 -1.20	25.16 -0.79 -1.22	23.27 -0.61 -1.35	19.92 -0.48 -1.31	17.82 -0.37 -1.19
NM_CAPITAL___DRP 24208	41.43 2.63 -7.82	35.41 2.64 -1.30	32.07 2.43 0.00	30.36 2.33 0.00	31.14 2.39 0.00	39.59 3.07 0.00	51.65 3.61 0.00	67.29 2.73 -26.07	67.17 2.72 -27.22	66.86 2.55 -29.84	52.64 2.51 -15.67	47.80 2.45 -10.77	41.39 1.97 -11.62	39.63 1.95 -10.21	39.17 1.83 -11.58	39.62 1.82 -12.10	42.10 2.07 -11.31	60.20 2.42 -22.23	57.45 2.25 -22.06	55.22 1.94 -24.77	51.60 1.71 -25.16	51.91 1.44 -27.93	47.48 1.26 -27.13	42.60 1.04 -24.55

NM_CENTRAL___DRP 24181	31.25 -0.22 -0.48	31.23 -0.31 -0.08	29.37 -0.27 0.00	27.84 -0.19 0.00	28.58 -0.17 0.00	36.19 -0.33 0.00	47.57 -0.48 0.00	39.69 -0.42 -1.61	38.40 -0.52 -1.69	35.87 -0.45 -1.85	35.01 -0.41 -0.97	34.89 -0.35 -0.67	28.30 -0.22 -0.72	27.86 -0.22 -0.62	26.26 -0.21 -0.71	26.24 -0.21 -0.75	29.18 -0.23 -0.69	36.65 -0.29 -1.38	34.24 -0.27 -1.37	29.93 -0.17 -1.59	26.21 -0.15 -1.61	24.25 -0.07 -1.79	20.81 -0.02 -1.74	18.60 0.02 -1.57
NM_FRONTIER___DRP 24179	30.70 -1.24 -0.96	30.17 -1.45 -0.16	28.45 -1.19 0.00	26.94 -1.09 0.00	27.83 -0.92 0.00	35.39 -1.13 0.00	44.78 -3.27 0.00	42.75 -3.62 -7.88	41.26 -3.91 -7.93	42.41 -3.59 -11.52	46.10 -3.27 -14.93	42.13 -3.73 -11.29	26.50 -2.72 -1.43	25.92 -2.77 -1.22	24.64 -2.52 -1.40	24.72 -2.47 -1.48	27.56 -2.56 -1.40	34.99 -3.27 -2.70	32.94 -2.88 -2.68	29.08 -2.42 -2.99	25.68 -2.10 -3.04	23.81 -2.09 -3.38	20.91 -1.45 -3.28	19.01 -0.97 -2.97
NM_ST_REGIS___HYD 24053	28.99 -1.98 0.00	29.60 -1.86 0.00	27.86 -1.78 0.00	26.29 -1.74 0.00	26.94 -1.81 0.00	34.44 -2.08 0.00	45.69 -2.35 0.00	36.69 -1.81 0.00	35.41 -1.82 0.00	32.67 -1.79 0.00	32.56 -1.89 0.00	32.81 -1.76 0.00	26.16 -1.64 0.00	25.85 -1.62 0.00	24.19 -1.57 0.00	24.11 -1.59 0.00	26.94 -1.78 0.00	33.31 -2.24 0.00	31.01 -2.12 0.00	26.57 -1.94 0.00	22.96 -1.78 0.00	20.82 -1.71 0.00	17.50 -1.58 0.00	15.62 -1.39 0.00
NORTHPORT___1 23551	54.79 4.74 -19.08	43.73 4.78 -7.49	38.24 4.48 -4.13	39.02 4.20 -6.78	40.48 4.28 -7.44	58.75 5.40 -16.82	67.77 7.11 -12.61	72.87 5.85 -28.53	68.75 5.88 -25.64	68.59 5.48 -28.64	53.49 5.37 -13.67	52.46 5.32 -12.56	49.12 4.36 -16.95	48.48 4.34 -16.68	48.45 4.07 -18.62	48.52 4.11 -18.71	52.49 4.59 -19.17	71.91 5.90 -30.45	72.60 5.53 -33.94	60.15 4.76 -26.88	51.01 4.13 -22.13	49.36 3.60 -23.23	49.28 3.21 -26.99	47.57 2.71 -27.85
NORTHPORT___2 23552	54.79 4.74 -19.08	43.73 4.78 -7.49	38.24 4.48 -4.13	39.02 4.20 -6.78	40.48 4.28 -7.44	58.75 5.40 -16.82	67.77 7.11 -12.61	72.87 5.85 -28.53	68.75 5.88 -25.64	68.59 5.48 -28.64	53.49 5.37 -13.67	52.46 5.32 -12.56	49.12 4.36 -16.95	48.48 4.34 -16.68	48.45 4.07 -18.62	48.52 4.11 -18.71	52.49 4.59 -19.17	71.91 5.90 -30.45	72.60 5.53 -33.94	60.15 4.76 -26.88	51.01 4.13 -22.13	49.36 3.60 -23.23	49.28 3.21 -26.99	47.57 2.71 -27.85
NORTHPORT___3 23553	54.07 4.09 -19.00	43.04 4.12 -7.46	37.58 3.85 -4.10	38.39 3.62 -6.75	39.84 3.68 -7.40	57.88 4.64 -16.72	66.49 5.91 -12.53	71.62 4.62 -28.51	67.65 4.80 -25.61	67.65 4.55 -28.63	52.45 4.34 -13.65	51.41 4.29 -12.55	48.42 3.67 -16.95	47.85 3.71 -16.68	47.85 3.48 -18.61	47.85 3.44 -18.71	51.59 3.71 -19.16	70.82 4.83 -30.44	71.56 4.51 -33.92	59.26 3.91 -26.85	50.20 3.34 -22.12	48.70 2.95 -23.22	48.69 2.65 -26.95	47.10 2.30 -27.79
NORTHPORT___4 23650	54.07 4.09 -19.00	43.04 4.12 -7.46	37.58 3.85 -4.10	38.39 3.62 -6.75	39.84 3.68 -7.40	57.88 4.64 -16.72	66.49 5.91 -12.53	71.62 4.62 -28.51	67.65 4.80 -25.61	67.65 4.55 -28.63	52.45 4.34 -13.65	51.41 4.29 -12.55	48.42 3.67 -16.95	47.85 3.71 -16.68	47.85 3.48 -18.61	47.85 3.44 -18.71	51.59 3.71 -19.16	70.82 4.83 -30.44	71.56 4.51 -33.92	59.26 3.91 -26.85	50.20 3.34 -22.12	48.70 2.95 -23.22	48.69 2.65 -26.95	47.10 2.30 -27.79
NORTHPORT___IC 23718	54.79 4.74 -19.08	43.73 4.78 -7.49	38.24 4.48 -4.13	39.02 4.20 -6.78	40.48 4.28 -7.44	58.75 5.40 -16.82	67.77 7.11 -12.61	72.87 5.85 -28.53	68.75 5.88 -25.64	68.59 5.48 -28.64	53.49 5.37 -13.67	52.46 5.32 -12.56	49.12 4.36 -16.95	48.48 4.34 -16.68	48.45 4.07 -18.62	48.52 4.11 -18.71	52.49 4.59 -19.17	71.91 5.90 -30.45	72.60 5.53 -33.94	60.15 4.76 -26.88	51.01 4.13 -22.13	49.36 3.60 -23.23	49.28 3.21 -26.99	47.57 2.71 -27.85
NPX_GEN_1385_PROXY 323591	65.56 5.20 -29.38	60.86 5.22 -24.18	57.94 4.92 -23.38	58.21 4.60 -25.58	61.22 4.72 -27.75	75.11 5.96 -32.63	97.44 7.83 -41.56	103.41 6.43 -58.49	95.80 6.41 -52.16	93.10 5.96 -52.67	77.66 5.89 -37.32	70.74 5.81 -30.36	63.85 4.78 -31.27	60.14 4.73 -27.95	55.30 4.46 -25.08	53.94 4.47 -23.77	69.80 5.00 -36.08	88.10 6.44 -46.11	78.71 6.03 -39.54	70.81 5.19 -37.11	65.15 4.48 -35.93	58.62 3.92 -32.17	54.70 3.49 -32.12	50.41 2.96 -30.44
NPX_GEN_CSC 323557	55.37 5.33 -19.07	44.41 5.35 -7.60	38.90 5.01 -4.25	39.63 4.71 -6.89	41.15 4.83 -7.57	59.38 6.10 -16.76	68.73 8.12 -12.56	73.87 6.81 -28.56	69.61 6.74 -25.63	69.32 6.20 -28.65	54.28 6.10 -13.73	53.16 6.01 -12.58	49.62 4.84 -16.99	48.99 4.81 -16.71	48.92 4.51 -18.65	48.99 4.55 -18.74	53.13 5.23 -19.19	72.89 6.79 -30.54	73.48 6.33 -34.02	61.15 5.42 -27.22	51.54 4.65 -22.15	49.82 4.03 -23.25	49.67 3.63 -26.95	47.83 3.03 -27.79
NSINS_S_GLNS_FALLS 23858	42.34 3.16 -8.20	36.00 3.18 -1.37	32.60 2.96 0.00	30.89 2.86 0.00	31.65 2.90 0.00	40.32 3.80 0.00	53.29 5.24 0.00	70.11 4.27 -27.34	70.26 4.47 -28.56	69.73 3.96 -31.30	54.89 3.99 -16.44	49.67 3.80 -11.30	42.98 3.00 -12.18	40.90 2.75 -10.69	40.46 2.58 -12.12	40.90 2.52 -12.68	43.28 2.70 -11.87	62.18 3.31 -23.32	59.39 3.11 -23.14	56.90 2.62 -25.77	53.14 2.23 -26.17	53.69 2.10 -29.06	49.03 1.72 -28.23	44.09 1.53 -25.54
NUCOR_STEEL___DRP 24197	31.95 0.25 -0.72	31.74 0.16 -0.12	29.81 0.18 0.00	28.25 0.22 0.00	29.04 0.29 0.00	36.89 0.37 0.00	48.53 0.48 0.00	41.25 0.35 -2.41	39.90 0.15 -2.52	37.44 0.21 -2.76	36.14 0.24 -1.45	35.74 0.17 -1.00	29.01 0.14 -1.07	28.53 0.14 -0.92	26.95 0.13 -1.05	26.97 0.16 -1.12	29.95 0.14 -1.09	37.82 0.21 -2.06	35.41 0.23 -2.04	30.95 0.14 -2.30	27.20 0.12 -2.34	25.26 0.14 -2.59	21.76 0.15 -2.52	19.48 0.19 -2.28
NYISO_LBMP_REFERENCE 24008	30.98 0.00 0.00	31.46 0.00 0.00	29.64 0.00 0.00	28.03 0.00 0.00	28.75 0.00 0.00	36.52 0.00 0.00	48.05 0.00 0.00	38.49 0.00 0.00	37.23 0.00 0.00	34.47 0.00 0.00	34.45 0.00 0.00	34.57 0.00 0.00	27.80 0.00 0.00	27.47 0.00 0.00	25.76 0.00 0.00	25.70 0.00 0.00	28.72 0.00 0.00	35.55 0.00 0.00	33.14 0.00 0.00	28.51 0.00 0.00	24.74 0.00 0.00	22.53 0.00 0.00	19.09 0.00 0.00	17.01 0.00 0.00
NYPA_BRENTWD____GT 24164	55.08 5.05 -19.06	44.31 5.10 -7.75	38.82 4.77 -4.41	39.57 4.48 -7.05	41.09 4.60 -7.74	59.01 5.81 -16.68	68.28 7.74 -12.49	73.49 6.39 -28.60	69.22 6.37 -25.63	69.08 5.93 -28.68	54.09 5.82 -13.81	52.95 5.77 -12.60	49.50 4.67 -17.03	48.87 4.64 -16.76	48.82 4.35 -18.70	48.89 4.39 -18.79	52.90 4.97 -19.21	72.66 6.44 -30.67	73.30 6.03 -34.14	61.36 5.16 -27.69	51.35 4.43 -22.18	49.67 3.85 -23.29	49.40 3.42 -26.90	47.61 2.88 -27.72
NYPA_GOWANUS____GT5 24156	41.00 3.90 -6.12	36.32 3.84 -1.03	33.20 3.55 -0.01	31.37 3.33 -0.01	32.18 3.42 -0.01	40.84 4.31 -0.01	53.71 5.67 0.00	109.94 4.77 -66.67	120.16 4.91 -78.01	179.71 4.65 -140.59	229.48 4.72 -190.31	124.67 4.67 -85.43	87.99 3.84 -56.35	58.60 3.79 -27.34	46.51 3.58 -17.17	76.04 3.60 -46.74	70.23 4.02 -37.49	233.38 5.19 -192.64	120.21 4.84 -82.24	120.21 4.16 -87.54	136.55 3.59 -108.22	77.00 3.11 -51.36	43.08 2.67 -21.33	38.49 2.25 -19.24

NYPA_GOWANUS____GT6 24157	41.00 3.90 -6.12	36.32 3.84 -1.03	33.20 3.55 -0.01	31.37 3.33 -0.01	32.18 3.42 -0.01	40.84 4.31 -0.01	53.71 5.67 0.00	109.94 4.77 -66.67	120.16 4.91 -78.01	179.71 4.65 -140.59	229.48 4.72 -190.31	124.67 4.67 -85.43	87.99 3.84 -56.35	58.60 3.79 -27.34	46.51 3.58 -17.17	76.04 3.60 -46.74	70.23 4.02 -37.49	233.38 5.19 -192.64	120.21 4.84 -82.24	120.21 4.16 -87.54	136.55 3.59 -108.22	77.00 3.11 -51.36	43.08 2.67 -21.33	38.49 2.25 -19.24
NYPA_HARLEM__RVR__GT1 24160	40.88 3.78 -6.12	36.32 3.84 -1.03	33.23 3.58 -0.01	31.43 3.39 -0.01	32.24 3.48 -0.01	40.87 4.34 -0.01	53.38 5.33 0.00	63.23 4.39 -20.35	63.03 4.54 -21.26	62.08 4.31 -23.30	51.06 4.38 -12.24	47.33 4.36 -8.41	40.89 3.70 -9.39	43.69 3.65 -12.57	41.63 3.45 -12.41	39.59 3.44 -10.44	41.38 3.82 -8.84	57.78 4.87 -17.35	54.89 4.54 -17.22	51.72 3.96 -19.25	47.75 3.44 -19.58	47.25 3.00 -21.72	42.95 2.58 -21.28	38.32 2.13 -19.18
NYPA_HARLEM__RVR__GT2 24161	40.88 3.78 -6.12	36.32 3.84 -1.03	33.23 3.58 -0.01	31.43 3.39 -0.01	32.24 3.48 -0.01	40.87 4.34 -0.01	53.38 5.33 0.00	63.23 4.39 -20.35	63.03 4.54 -21.26	62.08 4.31 -23.30	51.06 4.38 -12.24	47.33 4.36 -8.41	40.89 3.70 -9.39	43.69 3.65 -12.57	41.63 3.45 -12.41	39.59 3.44 -10.44	41.38 3.82 -8.84	57.78 4.87 -17.35	54.89 4.54 -17.22	51.72 3.96 -19.25	47.75 3.44 -19.58	47.25 3.00 -21.72	42.95 2.58 -21.28	38.32 2.13 -19.18
NYPA_KENT____GT 24152	40.94 3.84 -6.12	36.29 3.81 -1.03	33.17 3.52 -0.01	31.34 3.31 -0.01	32.15 3.39 -0.01	40.80 4.27 -0.01	53.67 5.62 0.00	91.51 4.69 -48.32	97.60 4.84 -55.53	133.17 4.58 -94.11	159.68 4.65 -120.58	94.08 4.60 -54.91	71.38 3.78 -39.80	54.27 3.76 -23.04	46.91 3.53 -17.62	65.22 3.55 -35.98	60.07 3.96 -27.39	163.85 5.12 -123.18	94.38 4.77 -56.47	93.07 4.08 -60.48	101.37 3.54 -73.09	65.21 3.06 -39.61	43.05 2.63 -21.32	38.44 2.20 -19.24
NYPA_POUCH1____GT 24155	40.91 3.81 -6.12	36.23 3.74 -1.03	33.11 3.47 -0.01	31.29 3.25 -0.01	32.09 3.33 -0.01	40.69 4.16 -0.01	53.52 5.48 0.00	109.82 4.66 -66.67	120.05 4.80 -78.01	179.61 4.55 -140.59	229.38 4.62 -190.31	124.56 4.56 -85.43	87.88 3.73 -56.35	58.49 3.68 -27.34	46.40 3.48 -17.17	75.91 3.47 -46.74	70.12 3.91 -37.49	233.27 5.08 -192.64	120.14 4.77 -82.24	120.12 4.08 -87.54	136.47 3.51 -108.22	76.93 3.04 -51.36	43.03 2.62 -21.33	38.46 2.21 -19.24
NYPA_VERNON____GT2 24162	40.88 3.78 -6.12	36.23 3.74 -1.03	33.11 3.47 -0.01	31.29 3.25 -0.01	32.09 3.33 -0.01	40.76 4.23 -0.01	53.62 5.57 0.00	73.08 4.62 -29.97	75.04 4.77 -33.04	86.62 4.51 -47.64	89.89 4.58 -50.85	63.49 4.53 -24.39	54.78 3.73 -23.25	49.91 3.71 -18.74	47.33 3.50 -18.06	54.40 3.49 -25.21	49.91 3.91 -17.29	94.29 5.01 -53.72	68.55 4.70 -30.71	65.95 4.02 -33.42	66.20 3.49 -37.97	53.42 3.02 -27.87	43.01 2.60 -21.32	38.39 2.14 -19.24
NYPA_VERNON____GT3 24163	40.88 3.78 -6.12	36.23 3.74 -1.03	33.11 3.47 -0.01	31.29 3.25 -0.01	32.09 3.33 -0.01	40.76 4.23 -0.01	53.62 5.57 0.00	73.08 4.62 -29.97	75.04 4.77 -33.04	86.62 4.51 -47.64	89.89 4.58 -50.85	63.49 4.53 -24.39	54.78 3.73 -23.25	49.91 3.71 -18.74	47.33 3.50 -18.06	54.40 3.49 -25.21	49.91 3.91 -17.29	94.29 5.01 -53.72	68.55 4.70 -30.71	65.95 4.02 -33.42	66.20 3.49 -37.97	53.42 3.02 -27.87	43.01 2.60 -21.32	38.39 2.14 -19.24
NYPA__ASTORIA_CC1 323568	40.85 3.75 -6.12	36.23 3.74 -1.03	33.11 3.47 -0.01	31.29 3.25 -0.01	32.09 3.33 -0.01	40.73 4.20 -0.01	53.57 5.52 0.00	63.40 4.54 -20.36	63.19 4.69 -21.27	62.23 4.45 -23.31	54.00 4.51 -15.04	47.48 4.49 -8.41	47.78 3.70 -16.29	46.88 3.68 -15.73	46.40 3.48 -17.16	46.86 3.47 -17.69	45.62 3.88 -13.03	57.89 4.98 -17.36	55.00 4.64 -17.23	51.76 3.99 -19.26	47.79 3.46 -19.58	47.25 3.00 -21.72	42.99 2.58 -21.33	38.37 2.13 -19.24
NYPA__ASTORIA_CC2 323569	40.85 3.75 -6.12	36.23 3.74 -1.03	33.11 3.47 -0.01	31.29 3.25 -0.01	32.09 3.33 -0.01	40.73 4.20 -0.01	53.57 5.52 0.00	63.40 4.54 -20.36	63.19 4.69 -21.27	62.23 4.45 -23.31	54.00 4.51 -15.04	47.48 4.49 -8.41	47.78 3.70 -16.29	46.88 3.68 -15.73	46.40 3.48 -17.16	46.86 3.47 -17.69	45.62 3.88 -13.03	57.89 4.98 -17.36	55.00 4.64 -17.23	51.76 3.99 -19.26	47.79 3.46 -19.58	47.25 3.00 -21.72	42.99 2.58 -21.33	38.37 2.13 -19.24
NYPA__HOLTSVILL 23794	55.00 4.96 -19.07	44.05 5.00 -7.59	38.56 4.68 -4.24	39.32 4.40 -6.88	40.82 4.51 -7.56	58.95 5.66 -16.77	68.11 7.49 -12.57	73.33 6.28 -28.56	69.08 6.22 -25.63	68.91 5.79 -28.65	53.89 5.72 -13.72	52.79 5.64 -12.58	49.34 4.56 -16.98	48.71 4.53 -16.71	48.66 4.25 -18.65	48.73 4.29 -18.74	52.79 4.88 -19.19	72.38 6.29 -30.53	73.05 5.90 -34.01	60.75 5.05 -27.19	51.25 4.36 -22.15	49.54 3.76 -23.25	49.46 3.42 -26.95	47.67 2.86 -27.80
NYPA____HELLGATE_GT1 24158	40.88 3.78 -6.12	36.32 3.84 -1.03	33.23 3.58 -0.01	31.43 3.39 -0.01	32.24 3.48 -0.01	40.87 4.34 -0.01	53.38 5.33 0.00	63.23 4.39 -20.35	63.03 4.54 -21.26	62.08 4.31 -23.30	51.06 4.38 -12.24	47.33 4.36 -8.41	40.89 3.70 -9.39	43.69 3.65 -12.57	41.63 3.45 -12.41	39.07 3.44 -9.92	41.38 3.82 -8.84	57.78 4.87 -17.35	54.89 4.54 -17.22	51.72 3.96 -19.25	47.75 3.44 -19.58	47.25 3.00 -21.72	43.01 2.58 -21.34	38.43 2.13 -19.29
NYPA____HELLGATE_GT2 24159	40.88 3.78 -6.12	36.32 3.84 -1.03	33.23 3.58 -0.01	31.43 3.39 -0.01	32.24 3.48 -0.01	40.87 4.34 -0.01	53.38 5.33 0.00	63.23 4.39 -20.35	63.03 4.54 -21.26	62.08 4.31 -23.30	51.06 4.38 -12.24	47.33 4.36 -8.41	40.89 3.70 -9.39	43.69 3.65 -12.57	41.63 3.45 -12.41	39.07 3.44 -9.92	41.38 3.82 -8.84	57.78 4.87 -17.35	54.89 4.54 -17.22	51.72 3.96 -19.25	47.75 3.44 -19.58	47.25 3.00 -21.72	43.01 2.58 -21.34	38.43 2.13 -19.29
NYS_BARGE__HYD 23848	31.04 -0.87 -0.93	30.55 -1.07 -0.16	28.78 -0.86 0.00	27.27 -0.76 0.00	28.18 -0.57 0.00	35.87 -0.66 0.00	45.79 -2.26 0.00	40.76 -2.58 -4.85	39.28 -2.90 -4.95	38.25 -2.69 -6.48	38.76 -2.38 -6.69	36.68 -2.87 -4.98	27.10 -2.09 -1.39	26.51 -2.14 -1.19	25.19 -1.93 -1.36	25.29 -1.85 -1.44	28.18 -1.90 -1.36	35.72 -2.49 -2.65	33.65 -2.12 -2.63	29.65 -1.80 -2.94	26.12 -1.61 -2.98	24.18 -1.67 -3.31	21.18 -1.13 -3.22	19.24 -0.68 -2.91
O.H._GEN_BRUCE 24063	30.85 -1.18 -1.05	30.25 -1.38 -0.17	28.48 -1.16 0.00	26.99 -1.04 0.00	27.86 -0.89 0.00	35.39 -1.13 0.00	45.50 -2.55 0.00	38.64 -2.62 -2.76	37.22 -2.94 -2.93	34.52 -2.72 -2.78	32.20 -2.34 -0.09	31.68 -2.80 0.10	27.32 -2.03 -1.55	26.70 -2.06 -1.29	25.43 -1.86 -1.52	25.54 -1.77 -1.61	28.37 -1.87 -1.52	36.07 -2.45 -2.97	33.96 -2.12 -2.95	30.00 -1.80 -3.29	26.52 -1.56 -3.34	24.64 -1.60 -3.70	21.60 -1.09 -3.60	19.57 -0.70 -3.26
OAK ORCHARD__HYD 24046	31.29 -0.43 -0.74	30.99 -0.60 -0.12	29.19 -0.44 0.00	27.67 -0.37 0.00	28.49 -0.26 0.00	36.19 -0.33 0.00	47.23 -0.82 0.00	40.05 -0.92 -2.48	38.63 -1.19 -2.59	36.20 -1.10 -2.84	34.94 -1.00 -1.49	34.32 -1.28 -1.02	27.90 -1.00 -1.10	27.37 -1.04 -0.95	25.92 -0.93 -1.08	25.97 -0.87 -1.15	28.91 -0.89 -1.09	36.60 -1.07 -2.11	34.37 -0.86 -2.10	30.06 -0.80 -2.35	26.36 -0.77 -2.39	24.39 -0.79 -2.65	21.11 -0.55 -2.57	19.02 -0.32 -2.33

OCC_CHEM___DRP 24175	30.73 -1.21 -0.96	30.24 -1.38 -0.16	28.48 -1.16 0.00	26.97 -1.07 0.00	27.89 -0.86 0.00	35.46 -1.06 0.00	44.93 -3.12 0.00	42.91 -3.46 -7.88	41.41 -3.76 -7.93	42.55 -3.45 -11.52	46.24 -3.13 -14.93	42.26 -3.60 -11.29	26.59 -2.64 -1.43	26.03 -2.66 -1.22	24.71 -2.45 -1.40	24.82 -2.36 -1.48	27.65 -2.47 -1.40	35.10 -3.16 -2.71	33.04 -2.78 -2.69	29.17 -2.34 -3.00	25.76 -2.03 -3.05	23.88 -2.03 -3.38	20.96 -1.41 -3.28	19.06 -0.92 -2.97
OLIN_CORP_DRP 24177	30.64 -1.30 -0.96	30.11 -1.51 -0.16	28.39 -1.24 0.00	26.88 -1.15 0.00	27.77 -0.98 0.00	35.32 -1.20 0.00	45.02 -3.03 0.00	40.95 -3.23 -5.69	39.48 -3.54 -5.78	39.03 -3.28 -7.84	40.35 -2.93 -8.83	37.76 -3.42 -6.62	26.73 -2.50 -1.43	26.14 -2.55 -1.22	24.87 -2.29 -1.40	24.95 -2.24 -1.48	27.79 -2.33 -1.40	35.23 -3.06 -2.73	33.16 -2.68 -2.71	29.28 -2.25 -3.03	25.83 -1.98 -3.07	23.96 -1.98 -3.41	21.03 -1.37 -3.31	19.11 -0.90 -3.00
OLIN_CORP_DSASP 323712	30.73 -1.21 -0.96	30.24 -1.38 -0.16	28.48 -1.16 0.00	26.97 -1.07 0.00	27.89 -0.86 0.00	35.46 -1.06 0.00	44.93 -3.12 0.00	42.91 -3.46 -7.88	41.41 -3.76 -7.93	42.55 -3.45 -11.52	46.24 -3.13 -14.93	42.26 -3.60 -11.29	26.59 -2.64 -1.43	26.03 -2.66 -1.22	24.71 -2.45 -1.40	24.82 -2.36 -1.48	27.65 -2.47 -1.40	35.10 -3.16 -2.71	33.04 -2.78 -2.69	29.17 -2.34 -3.00	25.76 -2.03 -3.05	23.88 -2.03 -3.38	20.96 -1.41 -3.28	19.06 -0.92 -2.97
ONEIDA_HERK_LFGE 323681	31.69 0.71 0.00	32.12 0.66 0.00	30.29 0.65 0.00	28.70 0.67 0.00	29.44 0.69 0.00	37.43 0.91 0.00	49.58 1.54 0.00	39.69 1.19 0.00	38.35 1.12 0.00	35.43 0.96 0.00	35.45 1.00 0.00	35.61 1.04 0.00	28.47 0.67 0.00	28.13 0.66 0.00	26.35 0.59 0.00	26.26 0.56 0.00	29.35 0.63 0.00	36.37 0.82 0.00	33.86 0.73 0.00	29.08 0.57 0.00	25.24 0.49 0.00	22.96 0.43 0.00	19.43 0.34 0.00	17.32 0.31 0.00
ONONDAGA_REF_OCCRA 23987	31.43 -0.09 -0.54	31.36 -0.19 -0.09	29.49 -0.15 0.00	27.95 -0.08 0.00	28.69 -0.06 0.00	36.38 -0.15 0.00	47.86 -0.19 0.00	40.11 -0.19 -1.81	38.82 -0.24 -1.89	36.29 -0.21 -2.07	35.33 -0.21 -1.09	35.14 -0.17 -0.75	28.52 -0.08 -0.80	28.05 -0.11 -0.69	26.47 -0.08 -0.79	26.46 -0.08 -0.84	29.39 -0.11 -0.79	36.99 -0.11 -1.54	34.57 -0.10 -1.53	30.60 0.09 -2.00	26.88 0.10 -2.04	24.93 0.14 -2.26	21.42 0.13 -2.20	19.15 0.15 -1.99
ONONDAGA___COGEN 23986	31.47 -0.09 -0.58	31.37 -0.19 -0.10	29.49 -0.15 0.00	27.95 -0.08 0.00	28.69 -0.06 0.00	36.41 -0.11 0.00	47.90 -0.14 0.00	40.29 -0.15 -1.95	39.01 -0.26 -2.03	36.49 -0.21 -2.23	35.45 -0.17 -1.17	35.20 -0.17 -0.80	28.53 -0.14 -0.87	28.07 -0.14 -0.74	26.48 -0.13 -0.85	26.50 -0.10 -0.90	29.45 -0.14 -0.88	37.04 -0.18 -1.66	34.62 -0.16 -1.65	30.31 -0.11 -1.91	26.61 -0.07 -1.94	24.69 0.00 -2.16	21.20 0.02 -2.10	18.96 0.05 -1.90
ONTARIO___LFGE 23819	32.32 0.47 -0.88	31.92 0.31 -0.15	30.02 0.38 0.00	28.42 0.39 0.00	29.30 0.54 0.00	37.25 0.73 0.00	49.01 0.96 0.00	42.11 0.69 -2.92	40.61 0.33 -3.05	38.28 0.31 -3.50	36.92 0.45 -2.02	36.19 0.21 -1.41	29.30 0.20 -1.30	28.75 0.17 -1.11	27.19 0.16 -1.28	27.23 0.18 -1.35	30.26 0.26 -1.29	38.40 0.36 -2.49	36.00 0.40 -2.47	31.56 0.29 -2.76	27.74 0.20 -2.80	25.71 0.07 -3.11	22.23 0.12 -3.02	19.94 0.19 -2.74
ORANGEVILLE_WT_PWR 323706	31.99 -0.12 -1.13	31.30 -0.35 -0.19	29.46 -0.18 0.00	27.89 -0.14 0.00	28.81 0.06 0.00	36.67 0.15 0.00	47.42 -0.63 0.00	43.34 -0.96 -5.80	41.79 -1.38 -5.93	40.92 -1.27 -7.73	41.43 -0.93 -7.90	39.06 -1.38 -5.88	28.57 -0.92 -1.68	27.95 -0.96 -1.44	26.54 -0.88 -1.65	26.63 -0.82 -1.75	29.59 -0.77 -1.65	37.71 -1.07 -3.22	35.44 -0.89 -3.20	31.30 -0.77 -3.56	27.64 -0.72 -3.62	25.69 -0.86 -4.01	22.47 -0.51 -3.90	20.30 -0.24 -3.53
OSWEGATCHIE___HYD 24044	29.55 -1.42 0.00	30.08 -1.38 0.00	28.30 -1.33 0.00	26.77 -1.26 0.00	27.46 -1.29 0.00	34.99 -1.53 0.00	46.46 -1.58 0.00	37.23 -1.27 0.00	35.93 -1.30 0.00	33.19 -1.27 0.00	33.11 -1.34 0.00	33.36 -1.21 0.00	26.61 -1.19 0.00	26.29 -1.18 0.00	24.60 -1.16 0.00	24.52 -1.18 0.00	27.40 -1.32 0.00	33.92 -1.63 0.00	31.58 -1.56 0.00	27.09 -1.42 0.00	23.45 -1.29 0.00	21.36 -1.17 0.00	18.00 -1.09 0.00	16.08 -0.94 0.00
OSWEGO___5 23606	30.73 -0.68 -0.43	30.78 -0.76 -0.07	28.96 -0.68 0.00	27.44 -0.59 0.00	28.15 -0.61 0.00	35.68 -0.84 0.00	46.89 -1.15 0.00	38.98 -0.96 -1.44	37.74 -1.00 -1.51	35.19 -0.93 -1.65	34.42 -0.90 -0.87	34.27 -0.90 -0.60	27.75 -0.69 -0.64	27.33 -0.69 -0.55	25.75 -0.64 -0.63	25.75 -0.62 -0.67	28.63 -0.72 -0.63	35.90 -0.89 -1.23	33.53 -0.83 -1.22	29.20 -0.68 -1.38	25.57 -0.57 -1.40	23.65 -0.43 -1.55	20.27 -0.32 -1.51	18.12 -0.25 -1.36
OSWEGO___6 23613	30.73 -0.68 -0.43	30.78 -0.76 -0.07	28.96 -0.68 0.00	27.44 -0.59 0.00	28.15 -0.61 0.00	35.68 -0.84 0.00	46.89 -1.15 0.00	38.98 -0.96 -1.44	37.74 -1.00 -1.51	35.19 -0.93 -1.65	34.42 -0.90 -0.87	34.27 -0.90 -0.60	27.75 -0.69 -0.64	27.33 -0.69 -0.55	25.75 -0.64 -0.63	25.75 -0.62 -0.67	28.63 -0.72 -0.63	35.90 -0.89 -1.23	33.53 -0.83 -1.22	29.20 -0.68 -1.38	25.57 -0.57 -1.40	23.65 -0.43 -1.55	20.27 -0.32 -1.51	18.12 -0.25 -1.36
OUTOKUMPU-AB___DRP 24206	31.52 -0.43 -0.98	30.99 -0.63 -0.16	29.22 -0.41 0.00	27.67 -0.37 0.00	28.61 -0.14 0.00	36.41 -0.11 0.00	46.56 -1.49 0.00	43.10 -2.00 -6.61	41.54 -2.38 -6.69	41.66 -2.17 -9.36	43.92 -1.83 -11.29	40.75 -2.32 -8.50	27.61 -1.64 -1.45	27.01 -1.70 -1.24	25.64 -1.55 -1.42	25.71 -1.49 -1.51	28.67 -1.46 -1.42	36.43 -1.89 -2.76	34.28 -1.59 -2.74	30.23 -1.34 -3.06	26.63 -1.21 -3.10	24.65 -1.33 -3.45	21.59 -0.84 -3.35	19.58 -0.46 -3.03
OXBOW___ 24026	31.23 -0.71 -0.97	30.71 -0.91 -0.16	28.96 -0.68 0.00	27.39 -0.64 0.00	28.32 -0.43 0.00	36.05 -0.48 0.00	45.89 -2.16 0.00	43.02 -2.58 -7.10	41.50 -2.90 -7.17	41.99 -2.69 -10.21	44.83 -2.34 -12.72	41.33 -2.83 -9.60	27.21 -2.03 -1.44	26.61 -2.09 -1.23	25.27 -1.91 -1.41	25.37 -1.82 -1.49	28.29 -1.84 -1.41	35.90 -2.38 -2.73	33.79 -2.05 -2.71	29.80 -1.74 -3.03	26.28 -1.53 -3.07	24.34 -1.60 -3.41	21.33 -1.07 -3.31	19.36 -0.65 -3.00
OXY_CHEM_DSASP 323612	30.73 -1.21 -0.96	30.24 -1.38 -0.16	28.48 -1.16 0.00	26.97 -1.07 0.00	27.89 -0.86 0.00	35.46 -1.06 0.00	44.93 -3.12 0.00	42.91 -3.46 -7.88	41.41 -3.76 -7.93	42.55 -3.45 -11.52	46.24 -3.13 -14.93	42.26 -3.60 -11.29	26.59 -2.64 -1.43	26.03 -2.66 -1.22	24.71 -2.45 -1.40	24.82 -2.36 -1.48	27.65 -2.47 -1.40	35.10 -3.16 -2.71	33.04 -2.78 -2.69	29.17 -2.34 -3.00	25.76 -2.03 -3.05	23.88 -2.03 -3.38	20.96 -1.41 -3.28	19.06 -0.92 -2.97
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	30.73 -1.21 -0.96	30.24 -1.38 -0.16	28.48 -1.16 0.00	26.97 -1.07 0.00	27.89 -0.86 0.00	35.46 -1.06 0.00	44.93 -3.12 0.00	42.91 -3.46 -7.88	41.41 -3.76 -7.93	42.55 -3.45 -11.52	46.24 -3.13 -14.93	42.26 -3.60 -11.29	26.59 -2.64 -1.43	26.03 -2.66 -1.22	24.71 -2.45 -1.40	24.82 -2.36 -1.48	27.65 -2.47 -1.40	35.10 -3.16 -2.71	33.04 -2.78 -2.69	29.17 -2.34 -3.00	25.76 -2.03 -3.05	23.88 -2.03 -3.38	20.96 -1.41 -3.28	19.06 -0.92 -2.97

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	40.82 3.72 -6.12	36.23 3.74 -1.03	33.14 3.50 -0.01	31.32 3.28 -0.01	32.12 3.36 -0.01	40.76 4.23 -0.01	53.33 5.29 0.00	63.20 4.35 -20.35	62.99 4.50 -21.26	62.04 4.27 -23.30	51.03 4.34 -12.24	47.30 4.32 -8.41	40.75 3.56 -9.39	43.58 3.54 -12.57	41.50 3.32 -12.41	38.94 3.34 -9.90	41.29 3.73 -8.84	57.70 4.80 -17.35	54.82 4.47 -17.22	51.61 3.85 -19.25	47.66 3.34 -19.58	47.13 2.88 -21.72	42.85 2.48 -21.28	38.23 2.04 -19.17
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	40.91 3.81 -6.12	36.32 3.84 -1.03	33.23 3.58 -0.01	31.40 3.36 -0.01	32.21 3.45 -0.01	40.87 4.34 -0.01	53.52 5.48 0.00	63.35 4.50 -20.35	63.18 4.69 -21.26	62.22 4.45 -23.30	51.20 4.51 -12.24	47.47 4.49 -8.41	40.89 3.70 -9.39	43.69 3.65 -12.57	41.60 3.43 -12.41	39.04 3.44 -9.90	41.41 3.85 -8.84	57.85 4.94 -17.35	54.99 4.64 -17.22	51.72 3.96 -19.25	47.75 3.44 -19.58	47.22 2.97 -21.72	42.91 2.54 -21.28	38.28 2.09 -19.17
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	31.97 -0.06 -1.06	31.38 -0.25 -0.18	29.55 -0.09 0.00	27.97 -0.06 0.00	28.92 0.17 0.00	36.81 0.29 0.00	47.57 -0.48 0.00	44.02 -0.92 -6.45	42.45 -1.34 -6.55	42.19 -1.24 -8.96	43.91 -0.83 -10.28	40.97 -1.31 -7.71	28.50 -0.86 -1.57	27.88 -0.93 -1.34	26.47 -0.83 -1.54	26.58 -0.75 -1.63	29.62 -0.63 -1.53	37.73 -0.82 -3.00	35.51 -0.60 -2.97	31.31 -0.51 -3.31	27.61 -0.49 -3.36	25.54 -0.72 -3.73	22.35 -0.36 -3.63	20.21 -0.08 -3.28
PAWLING_115_KV_BK3_REV_LBMP_H 345028	40.91 3.65 -6.27	36.25 3.74 -1.04	33.07 3.44 0.00	31.25 3.22 0.00	32.03 3.28 0.00	40.76 4.23 0.00	53.76 5.71 0.00	64.04 4.66 -20.89	63.74 4.69 -21.82	62.73 4.34 -23.92	51.42 4.41 -12.56	47.42 4.22 -8.63	40.52 3.39 -9.33	39.43 3.38 -8.58	38.50 3.17 -9.57	38.60 3.16 -9.74	41.37 3.59 -9.06	58.27 4.91 -17.81	55.41 4.60 -17.68	52.10 3.82 -19.77	48.11 3.29 -20.08	47.68 2.86 -22.29	43.16 2.40 -21.67	38.57 1.96 -19.60
PEEKSKILL____ 23653	40.16 3.13 -6.05	35.58 3.12 -1.01	32.54 2.91 0.00	30.75 2.72 0.00	31.51 2.76 0.00	40.06 3.54 0.00	52.81 4.76 0.00	62.58 3.93 -20.16	62.31 4.02 -21.05	61.30 3.76 -23.08	50.40 3.82 -12.12	46.67 3.77 -8.33	39.77 3.09 -8.89	35.85 3.08 -5.31	35.69 2.88 -7.05	37.66 2.88 -9.09	40.71 3.24 -8.74	56.97 4.23 -17.19	54.16 3.97 -17.05	50.94 3.36 -19.07	47.02 2.92 -19.36	46.53 2.50 -21.50	42.01 2.14 -20.79	37.62 1.75 -18.85
PGE MADISON____WINDPWR 24146	36.00 3.13 -1.90	34.80 3.02 -0.32	32.51 2.87 0.00	30.92 2.89 0.00	31.80 3.05 0.00	40.61 4.09 0.00	54.20 6.15 0.00	49.88 4.85 -6.54	48.44 4.39 -6.81	45.99 3.93 -7.60	42.87 4.03 -4.39	41.58 3.94 -3.07	33.42 2.81 -2.82	32.63 2.75 -2.42	31.00 2.47 -2.76	31.07 2.44 -2.93	34.23 2.76 -2.75	44.32 3.38 -5.39	41.64 3.15 -5.35	36.87 2.45 -5.90	32.82 2.08 -6.00	30.88 1.69 -6.66	26.99 1.43 -6.47	24.17 1.31 -5.85
PIERCEFIELD____HYD 23852	28.69 -2.29 0.00	29.29 -2.17 0.00	27.56 -2.08 0.00	25.99 -2.05 0.00	26.62 -2.13 0.00	34.00 -2.52 0.00	45.17 -2.88 0.00	36.22 -2.27 0.00	35.00 -2.23 0.00	32.30 -2.17 0.00	32.18 -2.27 0.00	32.43 -2.14 0.00	25.85 -1.95 0.00	25.54 -1.92 0.00	23.91 -1.86 0.00	23.82 -1.88 0.00	26.65 -2.07 0.00	32.96 -2.59 0.00	30.68 -2.45 0.00	26.29 -2.22 0.00	22.74 -2.00 0.00	20.64 -1.89 0.00	17.37 -1.72 0.00	15.50 -1.51 0.00
PINELAWN_CC_1 323563	54.81 4.71 -19.12	44.97 4.75 -8.76	39.59 4.44 -5.51	40.31 4.18 -8.11	41.90 4.25 -8.90	58.27 5.40 -16.35	66.93 6.68 -12.21	72.81 5.43 -28.89	68.30 5.44 -25.63	68.37 5.07 -28.83	53.80 4.99 -14.35	52.26 4.94 -12.74	49.14 4.03 -17.31	48.52 3.98 -17.07	48.53 3.76 -19.01	48.60 3.80 -19.10	52.33 4.28 -19.34	72.54 5.54 -31.44	73.20 5.20 -34.86	63.61 4.48 -30.62	50.96 3.86 -22.36	49.61 3.56 -23.52	48.89 3.15 -26.66	47.01 2.65 -27.34
PJM_GEN_HTP_PROXY 323702	40.62 3.53 -6.11	36.00 3.52 -1.02	32.90 3.26 0.00	31.09 3.06 0.00	31.89 3.13 0.00	40.47 3.95 0.00	53.33 5.29 0.00	63.28 4.42 -20.36	63.04 4.54 -21.26	62.05 4.27 -23.31	51.03 4.34 -12.24	47.27 4.29 -8.41	40.78 3.53 -9.45	43.78 3.52 -12.79	41.79 3.32 -12.71	39.29 3.32 -10.27	41.27 3.71 -8.84	57.71 4.80 -17.36	54.83 4.47 -17.22	51.56 3.79 -19.25	47.64 3.32 -19.58	47.11 2.86 -21.71	42.86 2.44 -21.33	38.30 2.02 -19.26
PJM_GEN_KEystone 24065	33.00 -0.09 -2.12	31.56 -0.25 -0.35	29.52 -0.12 0.00	27.92 -0.11 0.00	28.78 0.03 0.00	36.56 0.04 0.00	47.52 -0.53 0.00	45.33 -0.62 -7.45	44.06 -0.93 -7.76	42.39 -0.83 -8.75	39.34 -0.48 -5.37	37.49 -0.86 -3.78	30.48 -0.47 -3.15	29.68 -0.49 -2.70	28.45 -0.41 -3.10	28.63 -0.36 -3.29	31.47 -0.32 -3.06	41.13 -0.43 -6.01	38.86 -0.23 -5.96	34.93 -0.23 -6.65	31.29 -0.20 -6.75	29.66 -0.36 -7.49	26.26 -0.11 -7.28	23.66 0.05 -6.59
PJM_GEN_NEPTUNE_PROXY 323594	46.97 4.03 -11.97	40.37 4.09 -4.82	33.65 3.82 -0.19	35.60 3.59 -3.98	36.77 3.65 -4.37	48.35 4.60 -7.22	59.45 6.01 -5.40	71.20 4.93 -27.78	65.46 4.99 -23.24	67.39 4.69 -28.24	52.50 4.65 -13.40	51.63 4.56 -12.49	48.40 3.78 -16.82	47.73 3.73 -16.52	47.75 3.53 -18.46	47.80 3.55 -18.55	51.76 3.93 -19.11	70.74 5.12 -30.07	71.48 4.77 -33.57	58.05 4.13 -25.41	49.94 3.54 -21.66	48.23 3.09 -22.62	45.30 2.73 -23.49	41.83 2.30 -22.52
PJM_GEN_VFT_PROXY 323633	40.56 3.47 -6.12	35.94 3.46 -1.02	32.87 3.23 0.00	31.03 3.00 0.00	31.83 3.08 0.00	40.36 3.83 0.00	53.14 5.09 0.00	63.09 4.23 -20.36	62.85 4.35 -21.26	61.91 4.13 -23.31	50.86 4.17 -12.24	47.16 4.18 -8.41	40.65 3.45 -9.40	43.66 3.46 -12.73	41.67 3.27 -12.64	39.15 3.26 -10.19	41.18 3.62 -8.84	57.61 4.69 -17.36	54.73 4.37 -17.23	51.47 3.70 -19.26	47.59 3.27 -19.58	47.06 2.82 -21.72	42.85 2.44 -21.32	38.26 2.01 -19.24
PLEASANTVLY____LBMP 24000	40.40 3.07 -6.35	35.60 3.08 -1.06	32.48 2.85 0.00	30.72 2.69 0.00	31.48 2.73 0.00	40.03 3.51 0.00	52.71 4.66 0.00	63.50 3.85 -21.16	63.24 3.91 -22.10	62.34 3.65 -24.22	50.86 3.69 -12.72	46.94 3.63 -8.74	40.21 2.98 -9.44	39.05 2.97 -8.62	38.18 2.78 -9.64	38.34 2.80 -9.84	41.03 3.13 -9.18	57.64 4.05 -18.04	54.81 3.78 -17.90	51.74 3.22 -20.01	47.86 2.79 -20.33	47.51 2.41 -22.57	43.08 2.06 -21.93	38.55 1.70 -19.84
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	40.48 3.35 -6.16	35.82 3.33 -1.03	32.75 3.11 0.00	30.95 2.92 0.00	31.74 2.99 0.00	40.32 3.80 0.00	53.14 5.09 0.00	63.24 4.23 -20.51	62.97 4.32 -21.42	61.98 4.03 -23.48	50.88 4.10 -12.33	47.09 4.04 -8.47	40.42 3.31 -9.31	42.05 3.27 -11.32	40.41 3.09 -11.56	38.72 3.08 -9.94	41.10 3.47 -8.90	57.56 4.52 -17.49	54.69 4.21 -17.35	51.50 3.59 -19.40	47.57 3.12 -19.72	47.09 2.68 -21.88	42.77 2.29 -21.39	38.21 1.89 -19.31
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	40.78 3.32 -6.48	35.91 3.37 -1.08	32.78 3.14 0.00	31.00 2.97 0.00	31.77 3.02 0.00	40.39 3.87 0.00	53.24 5.19 0.00	64.28 4.20 -21.59	63.99 4.21 -22.55	63.05 3.86 -24.72	51.39 3.96 -12.98	47.36 3.87 -8.92	40.57 3.14 -9.63	39.21 3.16 -8.58	38.41 2.96 -9.68	38.72 2.98 -10.04	41.42 3.33 -9.37	58.41 4.44 -18.41	55.54 4.14 -18.27	52.42 3.48 -20.43	48.54 3.04 -20.76	48.14 2.57 -23.04	43.69 2.21 -22.39	39.09 1.82 -20.26

POLETTI____ 23519	40.65 3.56 -6.12	36.00 3.52 -1.02	32.90 3.26 0.00	31.09 3.06 0.00	31.89 3.13 0.00	40.47 3.95 0.00	53.29 5.24 0.00	63.20 4.35 -20.36	62.96 4.47 -21.26	62.02 4.24 -23.31	51.00 4.31 -12.24	47.27 4.29 -8.41	40.73 3.53 -9.40	43.72 3.52 -12.73	41.72 3.32 -12.64	39.21 3.32 -10.19	41.27 3.71 -8.84	57.71 4.80 -17.36	54.87 4.51 -17.23	51.59 3.82 -19.26	47.66 3.34 -19.58	47.13 2.88 -21.72	42.89 2.48 -21.32	38.31 2.06 -19.24
PORT_JEFF_3 23555	55.09 5.05 -19.07	44.13 5.07 -7.60	38.63 4.74 -4.25	39.38 4.46 -6.90	40.89 4.57 -7.57	59.05 5.77 -16.76	68.25 7.64 -12.56	73.45 6.39 -28.56	69.23 6.37 -25.63	69.01 5.89 -28.65	53.97 5.79 -13.73	52.89 5.74 -12.58	49.43 4.64 -16.99	48.77 4.59 -16.71	48.74 4.33 -18.65	48.79 4.34 -18.74	52.85 4.94 -19.19	72.49 6.40 -30.54	73.15 6.00 -34.02	60.86 5.13 -27.22	51.32 4.43 -22.15	49.61 3.83 -23.25	49.49 3.46 -26.95	47.70 2.89 -27.79
PORT_JEFF_4 23616	55.09 5.05 -19.07	44.13 5.07 -7.60	38.63 4.74 -4.25	39.38 4.46 -6.90	40.89 4.57 -7.57	59.05 5.77 -16.76	68.25 7.64 -12.56	73.45 6.39 -28.56	69.23 6.37 -25.63	69.01 5.89 -28.65	53.97 5.79 -13.73	52.89 5.74 -12.58	49.43 4.64 -16.99	48.77 4.59 -16.71	48.74 4.33 -18.65	48.79 4.34 -18.74	52.85 4.94 -19.19	72.49 6.40 -30.54	73.15 6.00 -34.02	60.86 5.13 -27.22	51.32 4.43 -22.15	49.61 3.83 -23.25	49.49 3.46 -26.95	47.70 2.89 -27.79
PORT_JEFF_IC 23713	55.12 5.08 -19.06	44.22 5.13 -7.63	38.72 4.80 -4.28	39.44 4.48 -6.93	40.95 4.60 -7.60	59.07 5.81 -16.74	68.33 7.74 -12.54	73.53 6.47 -28.57	69.30 6.44 -25.63	69.09 5.96 -28.66	54.05 5.86 -13.75	52.96 5.81 -12.58	49.46 4.67 -17.00	48.84 4.64 -16.72	48.78 4.35 -18.66	48.85 4.39 -18.75	52.91 5.00 -19.19	72.63 6.51 -30.57	73.28 6.10 -34.04	61.02 5.19 -27.32	51.38 4.48 -22.16	49.67 3.88 -23.26	49.50 3.47 -26.94	47.71 2.93 -27.77
PPL PILGRIM_ST_GT1 24216	55.08 5.05 -19.06	44.31 5.10 -7.75	38.82 4.77 -4.41	39.57 4.48 -7.05	41.09 4.60 -7.74	59.01 5.81 -16.68	68.28 7.74 -12.49	73.49 6.39 -28.60	69.22 6.37 -25.63	69.08 5.93 -28.68	54.09 5.82 -13.81	52.95 5.77 -12.60	49.50 4.67 -17.03	48.87 4.64 -16.76	48.82 4.35 -18.70	48.89 4.39 -18.79	52.90 4.97 -19.21	72.66 6.44 -30.67	73.30 6.03 -34.14	61.36 5.16 -27.69	51.35 4.43 -22.18	49.67 3.85 -23.29	49.40 3.42 -26.90	47.61 2.88 -27.72
PPL PILGRIM_ST_GT2 24217	55.08 5.05 -19.06	44.31 5.10 -7.75	38.82 4.77 -4.41	39.57 4.48 -7.05	41.09 4.60 -7.74	59.01 5.81 -16.68	68.28 7.74 -12.49	73.49 6.39 -28.60	69.22 6.37 -25.63	69.08 5.93 -28.68	54.09 5.82 -13.81	52.95 5.77 -12.60	49.50 4.67 -17.03	48.87 4.64 -16.76	48.82 4.35 -18.70	48.89 4.39 -18.79	52.90 4.97 -19.21	72.66 6.44 -30.67	73.30 6.03 -34.14	61.36 5.16 -27.69	51.35 4.43 -22.18	49.67 3.85 -23.29	49.40 3.42 -26.90	47.61 2.88 -27.72
PPL_SHRM_GT3 24213	55.43 5.39 -19.06	44.49 5.41 -7.61	38.97 5.07 -4.26	39.70 4.77 -6.91	41.22 4.89 -7.58	59.41 6.13 -16.75	68.82 8.21 -12.55	73.95 6.89 -28.56	69.64 6.78 -25.63	69.40 6.27 -28.66	54.35 6.17 -13.74	53.20 6.05 -12.58	49.65 4.86 -16.99	49.02 4.84 -16.72	48.95 4.54 -18.65	49.05 4.60 -18.75	53.16 5.26 -19.19	72.97 6.86 -30.55	73.59 6.43 -34.03	61.25 5.47 -27.26	51.62 4.73 -22.16	49.87 4.08 -23.26	49.70 3.67 -26.95	47.86 3.06 -27.79
PPL_SHRM_GT4 24214	55.43 5.39 -19.06	44.49 5.41 -7.61	38.97 5.07 -4.26	39.70 4.77 -6.91	41.22 4.89 -7.58	59.41 6.13 -16.75	68.82 8.21 -12.55	73.95 6.89 -28.56	69.64 6.78 -25.63	69.40 6.27 -28.66	54.35 6.17 -13.74	53.20 6.05 -12.58	49.65 4.86 -16.99	49.02 4.84 -16.72	48.95 4.54 -18.65	49.05 4.60 -18.75	53.16 5.26 -19.19	72.97 6.86 -30.55	73.59 6.43 -34.03	61.25 5.47 -27.26	51.62 4.73 -22.16	49.87 4.08 -23.26	49.70 3.67 -26.95	47.86 3.06 -27.79
PROJECT____ORANGE 1 24174	31.26 -0.22 -0.49	31.23 -0.31 -0.08	29.40 -0.24 0.00	27.86 -0.17 0.00	28.61 -0.14 0.00	36.23 -0.29 0.00	47.57 -0.48 0.00	39.75 -0.38 -1.64	38.46 -0.49 -1.72	35.90 -0.45 -1.88	35.06 -0.38 -0.99	34.90 -0.35 -0.68	28.31 -0.22 -0.73	27.87 -0.22 -0.63	26.27 -0.21 -0.72	26.28 -0.18 -0.76	29.19 -0.23 -0.70	36.71 -0.25 -1.40	34.30 -0.23 -1.39	29.96 -0.17 -1.62	26.26 -0.12 -1.65	24.31 -0.04 -1.83	20.84 -0.02 -1.77	18.65 0.03 -1.61
PROJECT____ORANGE 2 24166	31.26 -0.22 -0.49	31.23 -0.31 -0.08	29.40 -0.24 0.00	27.86 -0.17 0.00	28.61 -0.14 0.00	36.23 -0.29 0.00	47.57 -0.48 0.00	39.75 -0.38 -1.64	38.46 -0.49 -1.72	35.90 -0.45 -1.88	35.06 -0.38 -0.99	34.90 -0.35 -0.68	28.31 -0.22 -0.73	27.87 -0.22 -0.63	26.27 -0.21 -0.72	26.28 -0.18 -0.76	29.19 -0.23 -0.70	36.71 -0.25 -1.40	34.30 -0.23 -1.39	29.96 -0.17 -1.62	26.26 -0.12 -1.65	24.31 -0.04 -1.83	20.84 -0.02 -1.77	18.65 0.03 -1.61
PYRITES____HYD 24023	29.12 -1.86 0.00	29.76 -1.70 0.00	28.01 -1.63 0.00	26.38 -1.65 0.00	27.03 -1.72 0.00	34.55 -1.97 0.00	45.93 -2.11 0.00	36.91 -1.58 0.00	35.63 -1.60 0.00	32.88 -1.58 0.00	32.76 -1.69 0.00	33.05 -1.52 0.00	26.30 -1.50 0.00	25.98 -1.48 0.00	24.32 -1.44 0.00	24.24 -1.46 0.00	27.14 -1.58 0.00	33.56 -1.99 0.00	31.21 -1.92 0.00	26.77 -1.74 0.00	23.13 -1.61 0.00	20.98 -1.55 0.00	17.64 -1.45 0.00	15.75 -1.26 0.00
RAMAPO____LBMP 323565	39.87 3.00 -5.89	35.43 2.99 -0.98	32.42 2.78 0.00	30.64 2.61 0.00	31.43 2.67 0.00	39.92 3.40 0.00	52.61 4.57 0.00	61.88 3.77 -19.61	61.55 3.84 -20.48	60.54 3.62 -22.45	49.93 3.69 -11.79	46.27 3.60 -8.10	39.44 2.98 -8.67	35.79 2.97 -5.35	35.55 2.78 -7.01	37.36 2.78 -8.89	40.33 3.10 -8.51	56.36 4.09 -16.72	53.54 3.81 -16.59	50.28 3.22 -18.55	46.40 2.82 -18.84	45.86 2.41 -20.92	41.38 2.06 -20.23	37.07 1.70 -18.35
RANKINE____ 23646	31.73 -0.28 -1.03	31.13 -0.50 -0.17	29.34 -0.30 0.00	27.75 -0.28 0.00	28.69 -0.06 0.00	36.52 0.00 0.00	47.04 -1.01 0.00	43.81 -1.42 -6.74	42.28 -1.79 -6.83	42.31 -1.65 -9.49	44.46 -1.27 -11.28	41.29 -1.76 -8.48	28.10 -1.22 -1.53	27.49 -1.29 -1.31	26.10 -1.16 -1.50	26.21 -1.08 -1.59	29.18 -1.03 -1.50	37.12 -1.35 -2.92	34.94 -1.09 -2.90	30.80 -0.94 -3.23	27.16 -0.87 -3.28	25.16 -1.01 -3.64	22.01 -0.61 -3.54	19.92 -0.29 -3.20
RAVENSWOOD_GT2_1 24244	40.65 3.56 -6.12	36.03 3.55 -1.02	32.92 3.29 0.00	31.11 3.08 0.00	31.91 3.16 0.00	40.50 3.98 0.00	53.38 5.33 0.00	63.28 4.42 -20.36	63.08 4.58 -21.27	62.09 4.31 -23.31	51.04 4.34 -12.24	47.30 4.32 -8.41	40.74 3.56 -9.38	43.71 3.54 -12.70	41.69 3.32 -12.60	39.19 3.34 -10.15	41.30 3.73 -8.84	57.75 4.83 -17.36	54.87 4.51 -17.23	51.62 3.85 -19.26	47.66 3.34 -19.58	47.13 2.88 -21.72	42.88 2.48 -21.32	38.30 2.06 -19.23
RAVENSWOOD_GT2_2 24245	40.65 3.56 -6.12	36.03 3.55 -1.02	32.92 3.29 0.00	31.11 3.08 0.00	31.91 3.16 0.00	40.50 3.98 0.00	53.38 5.33 0.00	63.28 4.42 -20.36	63.08 4.58 -21.27	62.09 4.31 -23.31	51.04 4.34 -12.24	47.30 4.32 -8.41	40.74 3.56 -9.38	43.71 3.54 -12.70	41.69 3.32 -12.60	39.19 3.34 -10.15	41.30 3.73 -8.84	57.75 4.83 -17.36	54.87 4.51 -17.23	51.62 3.85 -19.26	47.66 3.34 -19.58	47.13 2.88 -21.72	42.88 2.48 -21.32	38.30 2.06 -19.23

RAVENSWOOD_GT2_3 24246	40.68 3.59 -6.12	36.06 3.59 -1.02	32.95 3.32 0.00	31.14 3.11 0.00	31.94 3.19 0.00	40.54 4.02 0.00	53.43 5.38 0.00	63.32 4.46 -20.36	63.11 4.62 -21.27	62.12 4.34 -23.31	51.07 4.38 -12.24	47.34 4.36 -8.41	40.77 3.59 -9.38	43.74 3.57 -12.70	41.71 3.35 -12.60	39.22 3.37 -10.15	41.32 3.76 -8.84	57.78 4.87 -17.36	54.90 4.54 -17.23	51.65 3.88 -19.26	47.69 3.36 -19.58	47.16 2.91 -21.72	42.90 2.50 -21.32	38.30 2.06 -19.23
RAVENSWOOD_GT2_4 24247	40.68 3.59 -6.12	36.06 3.59 -1.02	32.95 3.32 0.00	31.14 3.11 0.00	31.94 3.19 0.00	40.54 4.02 0.00	53.43 5.38 0.00	63.32 4.46 -20.36	63.11 4.62 -21.27	62.12 4.34 -23.31	51.07 4.38 -12.24	47.34 4.36 -8.41	40.77 3.59 -9.38	43.74 3.57 -12.70	41.71 3.35 -12.60	39.22 3.37 -10.15	41.32 3.76 -8.84	57.78 4.87 -17.36	54.90 4.54 -17.23	51.65 3.88 -19.26	47.69 3.36 -19.58	47.16 2.91 -21.72	42.90 2.50 -21.32	38.30 2.06 -19.23
RAVENSWOOD_GT3_1 24248	40.68 3.59 -6.12	36.03 3.55 -1.02	32.92 3.29 0.00	31.11 3.08 0.00	31.91 3.16 0.00	40.50 3.98 0.00	53.38 5.33 0.00	63.32 4.46 -20.36	63.08 4.58 -21.27	62.09 4.31 -23.31	51.07 4.38 -12.24	47.30 4.32 -8.41	40.74 3.56 -9.38	43.71 3.54 -12.70	41.71 3.35 -12.60	39.19 3.34 -10.15	41.30 3.73 -8.84	57.75 4.83 -17.36	54.87 4.51 -17.23	51.62 3.85 -19.26	47.66 3.34 -19.58	47.16 2.91 -21.72	42.88 2.48 -21.32	38.30 2.06 -19.23
RAVENSWOOD_GT3_2 24249	40.68 3.59 -6.12	36.03 3.55 -1.02	32.92 3.29 0.00	31.11 3.08 0.00	31.91 3.16 0.00	40.50 3.98 0.00	53.38 5.33 0.00	63.32 4.46 -20.36	63.08 4.58 -21.27	62.09 4.31 -23.31	51.07 4.38 -12.24	47.30 4.32 -8.41	40.74 3.56 -9.38	43.71 3.54 -12.70	41.71 3.35 -12.60	39.19 3.34 -10.15	41.30 3.73 -8.84	57.75 4.83 -17.36	54.87 4.51 -17.23	51.62 3.85 -19.26	47.66 3.34 -19.58	47.16 2.91 -21.72	42.88 2.48 -21.32	38.30 2.06 -19.23
RAVENSWOOD_GT3_3 24250	40.72 3.62 -6.12	36.06 3.59 -1.02	32.98 3.35 0.00	31.14 3.11 0.00	31.94 3.19 0.00	40.57 4.05 0.00	53.43 5.38 0.00	63.36 4.50 -20.36	63.11 4.62 -21.27	62.16 4.38 -23.31	51.11 4.41 -12.24	47.37 4.39 -8.41	40.79 3.61 -9.38	43.77 3.60 -12.70	41.74 3.37 -12.60	39.22 3.37 -10.15	41.32 3.76 -8.84	57.82 4.91 -17.36	54.94 4.57 -17.23	51.65 3.88 -19.26	47.71 3.39 -19.58	47.18 2.93 -21.72	42.92 2.52 -21.32	38.32 2.07 -19.23
RAVENSWOOD_GT3_4 24251	40.72 3.62 -6.12	36.06 3.59 -1.02	32.98 3.35 0.00	31.14 3.11 0.00	31.94 3.19 0.00	40.57 4.05 0.00	53.43 5.38 0.00	63.36 4.50 -20.36	63.11 4.62 -21.27	62.16 4.38 -23.31	51.11 4.41 -12.24	47.37 4.39 -8.41	40.79 3.61 -9.38	43.77 3.60 -12.70	41.74 3.37 -12.60	39.22 3.37 -10.15	41.32 3.76 -8.84	57.82 4.91 -17.36	54.94 4.57 -17.23	51.65 3.88 -19.26	47.71 3.39 -19.58	47.18 2.93 -21.72	42.92 2.52 -21.32	38.32 2.07 -19.23
RAVENSWOOD_GT_1 23729	40.88 3.78 -6.12	36.23 3.74 -1.03	33.11 3.47 -0.01	31.29 3.25 -0.01	32.09 3.33 -0.01	40.76 4.23 -0.01	53.62 5.57 0.00	73.08 4.62 -29.97	75.04 4.77 -33.04	86.62 4.51 -47.64	89.89 4.58 -50.85	63.49 4.53 -24.39	54.78 3.73 -23.25	49.91 3.71 -18.74	47.33 3.50 -18.06	54.40 3.49 -25.21	49.91 3.91 -17.29	94.29 5.01 -53.72	68.55 4.70 -30.71	65.95 4.02 -33.42	66.20 3.49 -37.97	53.42 3.02 -27.87	43.01 2.60 -21.32	38.39 2.14 -19.24
RAVENSWOOD_GT_10 24258	40.65 3.56 -6.12	36.03 3.55 -1.02	32.92 3.29 0.00	31.11 3.08 0.00	31.91 3.16 0.00	40.50 3.98 0.00	53.38 5.33 0.00	64.39 4.42 -21.47	64.44 4.58 -22.62	64.89 4.31 -26.12	55.49 4.34 -16.70	49.15 4.32 -10.26	42.34 3.56 -10.98	43.71 3.54 -12.69	41.26 3.32 -12.17	39.18 3.34 -10.14	42.27 3.73 -9.82	61.94 4.83 -21.56	56.42 4.51 -18.78	53.25 3.85 -20.89	49.78 3.34 -21.70	47.84 2.88 -22.43	42.88 2.48 -21.32	38.29 2.04 -19.23
RAVENSWOOD_GT_11 24259	40.65 3.56 -6.12	36.03 3.55 -1.02	32.92 3.29 0.00	31.11 3.08 0.00	31.91 3.16 0.00	40.50 3.98 0.00	53.38 5.33 0.00	64.39 4.42 -21.47	64.44 4.58 -22.62	64.89 4.31 -26.12	55.49 4.34 -16.70	49.15 4.32 -10.26	42.34 3.56 -10.98	43.71 3.54 -12.69	41.26 3.32 -12.17	39.18 3.34 -10.14	42.27 3.73 -9.82	61.94 4.83 -21.56	56.42 4.51 -18.78	53.25 3.85 -20.89	49.78 3.34 -21.70	47.84 2.88 -22.43	42.88 2.48 -21.32	38.29 2.04 -19.23
RAVENSWOOD_GT_4 24252	40.62 3.53 -6.12	36.00 3.52 -1.02	32.90 3.26 0.00	31.09 3.06 0.00	31.89 3.13 0.00	40.47 3.95 0.00	53.33 5.29 0.00	70.60 4.42 -27.68	72.00 4.54 -30.23	80.61 4.31 -41.84	80.43 4.34 -41.64	59.47 4.32 -20.58	51.27 3.53 -19.94	43.64 3.52 -12.65	38.85 3.32 -9.77	39.07 3.32 -10.06	47.70 3.71 -15.27	85.40 4.80 -45.05	65.14 4.51 -27.50	62.38 3.82 -30.04	61.66 3.34 -33.58	51.79 2.86 -26.40	42.87 2.46 -21.32	38.29 2.04 -19.24
RAVENSWOOD_GT_5 24254	40.62 3.53 -6.12	36.00 3.52 -1.02	32.90 3.26 0.00	31.09 3.06 0.00	31.89 3.13 0.00	40.47 3.95 0.00	53.33 5.29 0.00	70.60 4.42 -27.68	72.00 4.54 -30.23	80.61 4.31 -41.84	80.43 4.34 -41.64	59.47 4.32 -20.58	51.27 3.53 -19.94	43.64 3.52 -12.65	38.85 3.32 -9.77	39.07 3.32 -10.06	47.70 3.71 -15.27	85.40 4.80 -45.05	65.14 4.51 -27.50	62.38 3.82 -30.04	61.66 3.34 -33.58	51.79 2.86 -26.40	42.87 2.46 -21.32	38.29 2.04 -19.24
RAVENSWOOD_GT_6 24253	40.62 3.53 -6.12	36.00 3.52 -1.02	32.90 3.26 0.00	31.09 3.06 0.00	31.89 3.13 0.00	40.47 3.95 0.00	53.33 5.29 0.00	70.60 4.42 -27.68	72.00 4.54 -30.23	80.61 4.31 -41.84	80.43 4.34 -41.64	59.47 4.32 -20.58	51.27 3.53 -19.94	43.64 3.52 -12.65	38.85 3.32 -9.77	39.07 3.32 -10.06	47.70 3.71 -15.27	85.40 4.80 -45.05	65.14 4.51 -27.50	62.38 3.82 -30.04	61.66 3.34 -33.58	51.79 2.86 -26.40	42.87 2.46 -21.32	38.29 2.04 -19.24
RAVENSWOOD_GT_7 24255	40.62 3.53 -6.12	36.00 3.52 -1.02	32.90 3.26 0.00	31.09 3.06 0.00	31.89 3.13 0.00	40.47 3.95 0.00	53.33 5.29 0.00	70.60 4.42 -27.68	72.00 4.54 -30.23	80.61 4.31 -41.84	80.43 4.34 -41.64	59.47 4.32 -20.58	51.27 3.53 -19.94	43.64 3.52 -12.65	38.85 3.32 -9.77	39.07 3.32 -10.06	47.70 3.71 -15.27	85.40 4.80 -45.05	65.14 4.51 -27.50	62.38 3.82 -30.04	61.66 3.34 -33.58	51.79 2.86 -26.40	42.87 2.46 -21.32	38.29 2.04 -19.24
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	40.65 3.56 -6.12	36.03 3.55 -1.02	32.92 3.29 0.00	31.11 3.08 0.00	31.91 3.16 0.00	40.50 3.98 0.00	53.38 5.33 0.00	64.39 4.42 -21.47	64.44 4.58 -22.62	64.89 4.31 -26.12	55.49 4.34 -16.70	49.15 4.32 -10.26	42.34 3.56 -10.98	43.71 3.54 -12.69	41.26 3.32 -12.17	39.18 3.34 -10.14	42.27 3.73 -9.82	61.94 4.83 -21.56	56.42 4.51 -18.78	53.25 3.85 -20.89	49.78 3.34 -21.70	47.84 2.88 -22.43	42.88 2.48 -21.32	38.29 2.04 -19.23
RAVENSWOOD_GT_9 24257	40.65 3.56 -6.12	36.03 3.55 -1.02	32.92 3.29 0.00	31.11 3.08 0.00	31.91 3.16 0.00	40.50 3.98 0.00	53.38 5.33 0.00	64.39 4.42 -21.47	64.44 4.58 -22.62	64.89 4.31 -26.12	55.49 4.34 -16.70	49.15 4.32 -10.26	42.34 3.56 -10.98	43.71 3.54 -12.69	41.26 3.32 -12.17	39.18 3.34 -10.14	42.27 3.73 -9.82	61.94 4.83 -21.56	56.42 4.51 -18.78	53.25 3.85 -20.89	49.78 3.34 -21.70	47.84 2.88 -22.43	42.88 2.48 -21.32	38.29 2.04 -19.23

RAVENSWOOD___1 23533	40.85 3.75 -6.12	36.23 3.74 -1.03	33.11 3.47 -0.01	31.29 3.25 -0.01	32.09 3.33 -0.01	40.73 4.20 -0.01	53.57 5.52 0.00	63.43 4.58 -20.36	63.23 4.73 -21.27	62.26 4.48 -23.31	54.03 4.55 -15.03	47.51 4.53 -8.41	47.77 3.70 -16.27	46.89 3.68 -15.74	46.41 3.48 -17.17	46.88 3.47 -17.71	45.61 3.88 -13.02	57.93 5.01 -17.36	55.03 4.67 -17.23	51.76 3.99 -19.26	47.79 3.46 -19.58	47.27 3.02 -21.72	43.01 2.60 -21.33	38.39 2.14 -19.24
RAVENSWOOD___2 23534	40.79 3.68 -6.12	36.17 3.68 -1.03	33.05 3.41 -0.01	31.23 3.19 -0.01	32.04 3.28 -0.01	40.66 4.13 -0.01	53.43 5.38 0.00	63.13 4.27 -20.36	62.93 4.43 -21.27	61.98 4.20 -23.31	53.73 4.24 -15.05	47.20 4.22 -8.41	47.64 3.53 -16.31	46.76 3.57 -15.72	46.31 3.40 -17.15	46.76 3.39 -17.67	45.44 3.68 -13.04	57.61 4.69 -17.36	54.77 4.41 -17.23	51.59 3.82 -19.26	47.64 3.32 -19.58	47.20 2.95 -21.72	42.97 2.56 -21.33	38.36 2.11 -19.24
RAVENSWOOD___3 23535	40.68 3.59 -6.12	36.03 3.55 -1.02	32.92 3.29 0.00	31.11 3.08 0.00	31.91 3.16 0.00	40.50 3.98 0.00	53.38 5.33 0.00	63.32 4.46 -20.36	63.08 4.58 -21.27	62.09 4.31 -23.31	51.07 4.38 -12.24	47.30 4.32 -8.41	40.74 3.56 -9.38	43.71 3.54 -12.70	41.71 3.35 -12.60	39.19 3.34 -10.15	41.30 3.73 -8.84	57.75 4.83 -17.36	54.87 4.51 -17.23	51.62 3.85 -19.26	47.66 3.34 -19.58	47.16 2.91 -21.72	42.88 2.48 -21.32	38.30 2.06 -19.23
RAVENSWOOD___4 23820	40.85 3.75 -6.12	36.20 3.71 -1.03	33.08 3.44 -0.01	31.26 3.22 -0.01	32.06 3.30 -0.01	40.73 4.20 -0.01	53.57 5.52 0.00	53.94 4.54 -10.90	51.60 4.69 -9.67	38.27 4.45 0.65	18.74 4.51 20.23	31.74 4.49 7.32	40.94 3.70 -9.44	43.89 3.65 -12.77	45.48 3.45 -16.27	39.45 3.47 -10.28	41.41 3.85 -8.84	22.09 4.98 18.44	41.72 4.64 -3.95	37.81 3.99 -5.31	29.68 3.46 -1.48	41.21 3.02 -15.66	42.99 2.58 -21.33	38.39 2.14 -19.24
RCPL_TRUST___DRP 24196	40.65 3.56 -6.11	36.03 3.55 -1.02	32.92 3.29 0.00	31.11 3.08 0.00	31.91 3.16 0.00	40.50 3.98 0.00	53.38 5.33 0.00	63.32 4.46 -20.36	63.07 4.58 -21.26	62.12 4.34 -23.31	51.07 4.38 -12.24	47.34 4.36 -8.41	40.80 3.56 -9.45	43.83 3.57 -12.79	41.82 3.35 -12.71	39.31 3.34 -10.27	41.30 3.73 -8.84	57.74 4.83 -17.36	54.86 4.51 -17.22	51.59 3.82 -19.25	47.66 3.34 -19.58	47.13 2.88 -21.71	42.88 2.46 -21.33	38.31 2.04 -19.26
RENSSELAER___COGEN 23796	41.16 2.45 -7.73	35.20 2.46 -1.29	31.92 2.28 0.00	30.22 2.19 0.00	30.97 2.21 0.00	39.41 2.88 0.00	51.36 3.31 0.00	66.73 2.47 -25.77	66.61 2.46 -26.92	66.25 2.27 -29.51	52.22 2.27 -15.50	47.43 2.21 -10.65	41.07 1.78 -11.49	39.33 1.76 -10.10	38.86 1.65 -11.45	39.33 1.67 -11.96	41.77 1.87 -11.18	59.77 2.24 -21.98	57.03 2.09 -21.81	54.81 1.83 -24.47	51.18 1.58 -24.86	51.46 1.33 -27.60	47.08 1.18 -26.81	42.24 0.97 -24.26
REVERE_CPPR_DRP 24186	32.15 1.02 -0.16	32.46 0.98 -0.03	30.56 0.92 0.00	28.98 0.95 0.00	29.73 0.98 0.00	37.80 1.28 0.00	50.07 2.02 0.00	40.63 1.62 -0.52	39.27 1.49 -0.55	36.41 1.34 -0.60	36.18 1.41 -0.31	36.20 1.42 -0.22	29.03 1.00 -0.23	28.63 0.96 -0.20	26.87 0.88 -0.23	26.82 0.87 -0.24	29.92 0.98 -0.23	37.25 1.24 -0.45	34.75 1.16 -0.45	29.86 0.88 -0.47	25.98 0.77 -0.48	23.73 0.68 -0.53	20.15 0.55 -0.51	17.99 0.51 -0.46
RIVERBAY___ 323610	40.91 3.81 -6.12	36.32 3.84 -1.03	33.23 3.58 -0.01	31.40 3.36 -0.01	32.21 3.45 -0.01	40.87 4.34 -0.01	53.52 5.48 0.00	63.35 4.50 -20.35	63.18 4.69 -21.26	62.22 4.45 -23.30	51.20 4.51 -12.24	47.47 4.49 -8.41	40.89 3.70 -9.39	43.69 3.65 -12.57	41.60 3.43 -12.41	39.04 3.44 -9.90	41.41 3.85 -8.84	57.85 4.94 -17.35	54.99 4.64 -17.22	51.72 3.96 -19.25	47.75 3.44 -19.58	47.22 2.97 -21.72	42.91 2.54 -21.28	38.28 2.09 -19.17
ROCHESTER_9_IC 23652	31.38 -0.34 -0.74	31.08 -0.50 -0.12	29.28 -0.35 0.00	27.75 -0.28 0.00	28.58 -0.17 0.00	36.30 -0.22 0.00	47.42 -0.63 0.00	40.19 -0.77 -2.47	38.73 -1.08 -2.58	36.33 -0.96 -2.83	35.08 -0.86 -1.48	34.41 -1.18 -1.02	27.98 -0.92 -1.10	27.45 -0.96 -0.94	25.99 -0.85 -1.08	26.05 -0.80 -1.14	29.00 -0.80 -1.08	36.73 -0.92 -2.11	34.50 -0.73 -2.09	30.14 -0.71 -2.34	26.42 -0.69 -2.38	24.45 -0.72 -2.64	21.15 -0.50 -2.56	19.04 -0.29 -2.32
ROSETON___1 23587	40.05 2.94 -6.13	35.44 2.96 -1.02	32.39 2.76 0.00	30.61 2.58 0.00	31.39 2.64 0.00	39.88 3.36 0.00	52.56 4.52 0.00	62.59 3.70 -20.40	62.30 3.76 -21.30	61.34 3.52 -23.35	50.30 3.58 -12.27	46.53 3.53 -8.43	39.80 2.89 -9.11	38.51 2.86 -8.19	37.68 2.70 -9.21	37.90 2.70 -9.50	40.58 3.01 -8.85	56.89 3.95 -17.39	54.07 3.68 -17.26	50.94 3.14 -19.29	47.06 2.72 -19.60	46.63 2.34 -21.76	42.24 2.00 -21.15	37.80 1.65 -19.13
ROSETON___2 23588	40.05 2.94 -6.13	35.44 2.96 -1.02	32.39 2.76 0.00	30.61 2.58 0.00	31.39 2.64 0.00	39.88 3.36 0.00	52.56 4.52 0.00	62.59 3.70 -20.40	62.30 3.76 -21.30	61.34 3.52 -23.35	50.30 3.58 -12.27	46.53 3.53 -8.43	39.80 2.89 -9.11	38.51 2.86 -8.19	37.68 2.70 -9.21	37.90 2.70 -9.50	40.58 3.01 -8.85	56.89 3.95 -17.39	54.07 3.68 -17.26	50.94 3.14 -19.29	47.06 2.72 -19.60	46.63 2.34 -21.76	42.24 2.00 -21.15	37.80 1.65 -19.13
RUSSELL___1 23602	31.56 -0.15 -0.74	31.27 -0.31 -0.12	29.46 -0.18 0.00	27.92 -0.11 0.00	28.78 0.03 0.00	36.56 0.04 0.00	47.76 -0.29 0.00	40.50 -0.46 -2.47	39.03 -0.78 -2.58	36.57 -0.73 -2.83	35.32 -0.62 -1.48	34.66 -0.93 -1.02	28.15 -0.75 -1.10	27.64 -0.77 -0.94	26.17 -0.67 -1.08	26.23 -0.62 -1.14	29.20 -0.60 -1.08	37.02 -0.64 -2.11	34.76 -0.46 -2.09	30.37 -0.48 -2.34	26.60 -0.52 -2.38	24.58 -0.59 -2.64	21.27 -0.38 -2.56	19.13 -0.20 -2.32
RUSSELL___2 23532	31.56 -0.15 -0.74	31.27 -0.31 -0.12	29.46 -0.18 0.00	27.92 -0.11 0.00	28.78 0.03 0.00	36.56 0.04 0.00	47.76 -0.29 0.00	40.50 -0.46 -2.47	39.03 -0.78 -2.58	36.57 -0.73 -2.83	35.32 -0.62 -1.48	34.66 -0.93 -1.02	28.15 -0.75 -1.10	27.64 -0.77 -0.94	26.17 -0.67 -1.08	26.23 -0.62 -1.14	29.20 -0.60 -1.08	37.02 -0.64 -2.11	34.76 -0.46 -2.09	30.37 -0.48 -2.34	26.60 -0.52 -2.38	24.58 -0.59 -2.64	21.27 -0.38 -2.56	19.13 -0.20 -2.32
RUSSELL___3 23549	31.56 -0.15 -0.74	31.27 -0.31 -0.12	29.46 -0.18 0.00	27.92 -0.11 0.00	28.78 0.03 0.00	36.56 0.04 0.00	47.76 -0.29 0.00	40.50 -0.46 -2.47	39.03 -0.78 -2.58	36.57 -0.73 -2.83	35.32 -0.62 -1.48	34.66 -0.93 -1.02	28.15 -0.75 -1.10	27.64 -0.77 -0.94	26.17 -0.67 -1.08	26.23 -0.62 -1.14	29.20 -0.60 -1.08	37.02 -0.64 -2.11	34.76 -0.46 -2.09	30.37 -0.48 -2.34	26.60 -0.52 -2.38	24.58 -0.59 -2.64	21.27 -0.38 -2.56	19.13 -0.20 -2.32
RUSSELL___4 23556	31.56 -0.15 -0.74	31.27 -0.31 -0.12	29.46 -0.18 0.00	27.92 -0.11 0.00	28.78 0.03 0.00	36.56 0.04 0.00	47.76 -0.29 0.00	40.50 -0.46 -2.47	39.03 -0.78 -2.58	36.57 -0.73 -2.83	35.32 -0.62 -1.48	34.66 -0.93 -1.02	28.15 -0.75 -1.10	27.64 -0.77 -0.94	26.17 -0.67 -1.08	26.23 -0.62 -1.14	29.20 -0.60 -1.08	37.02 -0.64 -2.11	34.76 -0.46 -2.09	30.37 -0.48 -2.34	26.60 -0.52 -2.38	24.58 -0.59 -2.64	21.27 -0.38 -2.56	19.13 -0.20 -2.32

RUSSELL___STATION 23914	31.56 -0.15 -0.74	31.27 -0.31 -0.12	29.46 -0.18 0.00	27.92 -0.11 0.00	28.78 0.03 0.00	36.56 0.04 0.00	47.76 -0.29 0.00	40.50 -0.46 -2.47	39.03 -0.78 -2.58	36.57 -0.73 -2.83	35.32 -0.62 -1.48	34.66 -0.93 -1.02	28.15 -0.75 -1.10	27.64 -0.77 -0.94	26.17 -0.67 -1.08	26.23 -0.62 -1.14	29.20 -0.60 -1.08	37.02 -0.64 -2.11	34.76 -0.46 -2.09	30.37 -0.48 -2.34	26.60 -0.52 -2.38	24.58 -0.59 -2.64	21.27 -0.38 -2.56	19.13 -0.20 -2.32
S SALMON___HYD 24043	30.97 -0.40 -0.40	31.06 -0.47 -0.07	29.22 -0.41 0.00	27.70 -0.34 0.00	28.44 -0.32 0.00	36.01 -0.51 0.00	47.42 -0.63 0.00	39.16 -0.65 -1.32	37.87 -0.74 -1.38	35.29 -0.69 -1.51	34.59 -0.66 -0.79	34.67 -0.45 -0.54	27.94 -0.45 -0.59	27.53 -0.44 -0.50	25.92 -0.41 -0.58	25.87 -0.44 -0.61	28.73 -0.55 -0.56	36.03 -0.64 -1.12	33.65 -0.60 -1.11	29.24 -0.54 -1.27	25.66 -0.37 -1.29	23.74 -0.23 -1.43	20.29 -0.19 -1.39	18.13 -0.14 -1.26
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	31.22 -0.74 -0.99	30.65 -0.98 -0.16	28.90 -0.74 0.00	27.36 -0.67 0.00	28.26 -0.49 0.00	35.97 -0.55 0.00	46.17 -1.87 0.00	44.81 -2.15 -8.47	43.22 -2.53 -8.52	44.63 -2.31 -12.48	48.89 -1.96 -16.40	44.53 -2.45 -12.42	27.51 -1.75 -1.46	26.91 -1.81 -1.25	25.57 -1.62 -1.43	25.65 -1.57 -1.52	28.57 -1.58 -1.43	36.29 -2.06 -2.80	34.16 -1.76 -2.78	30.12 -1.48 -3.10	26.55 -1.34 -3.15	24.61 -1.42 -3.49	21.55 -0.93 -3.39	19.52 -0.56 -3.07
SELKIRK___I 23801	40.79 2.14 -7.68	34.88 2.14 -1.28	31.65 2.02 0.00	29.94 1.91 0.00	30.68 1.93 0.00	39.01 2.48 0.00	51.03 2.98 0.00	66.35 2.27 -25.59	66.23 2.27 -26.72	65.87 2.10 -29.29	51.97 2.14 -15.39	47.22 2.07 -10.57	40.90 1.70 -11.41	39.16 1.68 -10.02	38.70 1.57 -11.36	39.14 1.57 -11.88	41.60 1.78 -11.10	59.58 2.20 -21.82	56.84 2.06 -21.65	54.55 1.80 -24.24	50.93 1.56 -24.63	51.20 1.33 -27.34	46.79 1.15 -26.56	41.98 0.94 -24.03
SELKIRK___II 23799	40.80 2.14 -7.69	34.88 2.14 -1.28	31.62 1.99 0.00	29.94 1.91 0.00	30.68 1.93 0.00	39.01 2.48 0.00	51.03 2.98 0.00	66.37 2.27 -25.61	66.25 2.27 -26.75	65.89 2.10 -29.32	51.95 2.10 -15.40	47.23 2.07 -10.58	40.91 1.70 -11.42	39.17 1.68 -10.03	38.71 1.57 -11.37	39.15 1.57 -11.89	41.61 1.78 -11.11	59.56 2.17 -21.84	56.86 2.06 -21.67	54.54 1.77 -24.27	50.95 1.56 -24.65	51.20 1.31 -27.36	46.82 1.15 -26.58	42.00 0.94 -24.06
SENECA OSWGO___HYD 24041	30.91 -0.53 -0.46	30.91 -0.63 -0.08	29.10 -0.53 0.00	27.58 -0.45 0.00	28.29 -0.46 0.00	35.83 -0.70 0.00	47.13 -0.91 0.00	39.30 -0.73 -1.54	38.02 -0.82 -1.61	35.48 -0.76 -1.77	34.65 -0.73 -0.93	34.52 -0.69 -0.64	27.96 -0.53 -0.69	27.53 -0.52 -0.59	25.95 -0.49 -0.67	25.95 -0.46 -0.71	28.83 -0.55 -0.66	36.19 -0.68 -1.32	33.81 -0.63 -1.31	29.46 -0.54 -1.49	25.84 -0.42 -1.52	23.92 -0.29 -1.68	20.51 -0.21 -1.63	18.34 -0.15 -1.48
SENECA___ENERGY 23797	31.59 -0.15 -0.77	31.27 -0.31 -0.13	29.40 -0.24 0.00	27.86 -0.17 0.00	28.67 -0.09 0.00	36.41 -0.11 0.00	47.86 -0.19 0.00	40.83 -0.23 -2.57	39.43 -0.49 -2.68	37.03 -0.38 -2.94	35.72 -0.28 -1.54	35.18 -0.45 -1.06	28.61 -0.33 -1.14	28.09 -0.36 -0.98	26.58 -0.31 -1.12	26.61 -0.28 -1.19	29.56 -0.32 -1.15	37.39 -0.36 -2.19	35.04 -0.27 -2.17	30.67 -0.29 -2.44	26.95 -0.27 -2.48	25.02 -0.27 -2.76	21.59 -0.17 -2.68	19.35 -0.08 -2.42
SHOEMAKER___GT 23640	39.20 2.63 -5.60	35.03 2.64 -0.93	32.09 2.46 0.00	30.36 2.33 0.00	31.14 2.39 0.00	39.55 3.03 0.00	52.13 4.08 0.00	60.40 3.27 -18.63	59.97 3.28 -19.46	58.87 3.07 -21.33	48.82 3.17 -11.20	45.35 3.08 -7.70	38.59 2.53 -8.26	35.84 2.55 -5.82	35.35 2.40 -7.20	36.60 2.39 -8.51	39.47 2.67 -8.08	54.96 3.52 -15.89	52.21 3.31 -15.76	48.93 2.80 -17.62	45.09 2.45 -17.90	44.47 2.07 -19.87	40.11 1.78 -19.25	35.92 1.46 -17.45
SHOREHAM_IC_1 23715	55.43 5.39 -19.06	44.49 5.41 -7.61	38.97 5.07 -4.26	39.70 4.77 -6.91	41.22 4.89 -7.58	59.41 6.13 -16.75	68.82 8.21 -12.55	73.95 6.89 -28.56	69.64 6.78 -25.63	69.40 6.27 -28.66	54.35 6.17 -13.74	53.20 6.05 -12.58	49.65 4.86 -16.99	49.02 4.84 -16.72	48.95 4.54 -18.65	49.05 4.60 -18.75	53.16 5.26 -19.19	72.97 6.86 -30.55	73.59 6.43 -34.03	61.25 5.47 -27.26	51.62 4.73 -22.16	49.87 4.08 -23.26	49.70 3.67 -26.95	47.86 3.06 -27.79
SHOREHAM_IC_2 23716	55.43 5.39 -19.06	44.49 5.41 -7.61	38.97 5.07 -4.26	39.70 4.77 -6.91	41.22 4.89 -7.58	59.41 6.13 -16.75	68.82 8.21 -12.55	73.95 6.89 -28.56	69.64 6.78 -25.63	69.40 6.27 -28.66	54.35 6.17 -13.74	53.20 6.05 -12.58	49.65 4.86 -16.99	49.02 4.84 -16.72	48.95 4.54 -18.65	49.05 4.60 -18.75	53.16 5.26 -19.19	72.97 6.86 -30.55	73.59 6.43 -34.03	61.25 5.47 -27.26	51.62 4.73 -22.16	49.87 4.08 -23.26	49.70 3.67 -26.95	47.86 3.06 -27.79
SISSONVILLE____ 23735	28.69 -2.29 0.00	29.29 -2.17 0.00	27.56 -2.08 0.00	25.99 -2.05 0.00	26.62 -2.13 0.00	34.00 -2.52 0.00	45.17 -2.88 0.00	36.22 -2.27 0.00	35.00 -2.23 0.00	32.30 -2.17 0.00	32.18 -2.27 0.00	32.43 -2.14 0.00	25.85 -1.95 0.00	25.54 -1.92 0.00	23.91 -1.86 0.00	23.82 -1.88 0.00	26.65 -2.07 0.00	32.96 -2.59 0.00	30.68 -2.45 0.00	26.29 -2.22 0.00	22.74 -2.00 0.00	20.64 -1.89 0.00	17.37 -1.72 0.00	15.50 -1.51 0.00
SITHE_IND_GS1 24169	30.37 -0.99 -0.38	30.49 -1.04 -0.06	28.69 -0.95 0.00	27.19 -0.84 0.00	27.89 -0.86 0.00	35.35 -1.17 0.00	46.46 -1.58 0.00	38.41 -1.35 -1.27	37.18 -1.38 -1.32	34.68 -1.24 -1.45	34.01 -1.21 -0.76	33.85 -1.24 -0.52	27.39 -0.97 -0.56	26.99 -0.96 -0.48	25.44 -0.88 -0.55	25.44 -0.85 -0.59	28.26 -1.01 -0.55	35.39 -1.25 -1.08	33.08 -1.13 -1.07	28.75 -0.97 -1.21	25.18 -0.79 -1.23	23.31 -0.59 -1.37	19.95 -0.46 -1.33	17.85 -0.36 -1.20
SITHE_IND_GS2 24170	30.37 -0.99 -0.38	30.49 -1.04 -0.06	28.69 -0.95 0.00	27.19 -0.84 0.00	27.89 -0.86 0.00	35.35 -1.17 0.00	46.46 -1.58 0.00	38.41 -1.35 -1.27	37.18 -1.38 -1.32	34.68 -1.24 -1.45	34.01 -1.21 -0.76	33.85 -1.24 -0.52	27.39 -0.97 -0.56	26.99 -0.96 -0.48	25.44 -0.88 -0.55	25.44 -0.85 -0.59	28.26 -1.01 -0.55	35.39 -1.25 -1.08	33.08 -1.13 -1.07	28.75 -0.97 -1.21	25.18 -0.79 -1.23	23.31 -0.59 -1.37	19.95 -0.46 -1.33	17.85 -0.36 -1.20
SITHE_IND_GS3 24171	30.37 -0.99 -0.38	30.49 -1.04 -0.06	28.69 -0.95 0.00	27.19 -0.84 0.00	27.89 -0.86 0.00	35.35 -1.17 0.00	46.46 -1.58 0.00	38.41 -1.35 -1.27	37.18 -1.38 -1.32	34.68 -1.24 -1.45	34.01 -1.21 -0.76	33.85 -1.24 -0.52	27.39 -0.97 -0.56	26.99 -0.96 -0.48	25.44 -0.88 -0.55	25.44 -0.85 -0.59	28.26 -1.01 -0.55	35.39 -1.25 -1.08	33.08 -1.13 -1.07	28.75 -0.97 -1.21	25.18 -0.79 -1.23	23.31 -0.59 -1.37	19.95 -0.46 -1.33	17.85 -0.36 -1.20
SITHE_IND_GS4 24172	30.37 -0.99 -0.38	30.49 -1.04 -0.06	28.69 -0.95 0.00	27.19 -0.84 0.00	27.89 -0.86 0.00	35.35 -1.17 0.00	46.46 -1.58 0.00	38.41 -1.35 -1.27	37.18 -1.38 -1.32	34.68 -1.24 -1.45	34.01 -1.21 -0.76	33.85 -1.24 -0.52	27.39 -0.97 -0.56	26.99 -0.96 -0.48	25.44 -0.88 -0.55	25.44 -0.85 -0.59	28.26 -1.01 -0.55	35.39 -1.25 -1.08	33.08 -1.13 -1.07	28.75 -0.97 -1.21	25.18 -0.79 -1.23	23.31 -0.59 -1.37	19.95 -0.46 -1.33	17.85 -0.36 -1.20

SITHE___BATAVIA 24024	31.75 -0.15 -0.92	31.24 -0.38 -0.15	29.46 -0.18 0.00	27.89 -0.14 0.00	28.84 0.09 0.00	36.67 0.15 0.00	47.18 -0.86 0.00	41.83 -1.35 -4.69	40.24 -1.79 -4.79	39.05 -1.65 -6.23	39.42 -1.38 -6.34	37.42 -1.87 -4.72	27.78 -1.39 -1.37	27.18 -1.46 -1.17	25.79 -1.31 -1.34	25.89 -1.23 -1.42	28.88 -1.18 -1.34	36.68 -1.49 -2.62	34.54 -1.19 -2.60	30.35 -1.05 -2.90	26.67 -1.02 -2.94	24.63 -1.17 -3.27	21.52 -0.74 -3.17	19.51 -0.37 -2.87
SITHE___INDEPEND 23800	30.37 -0.99 -0.38	30.49 -1.04 -0.06	28.69 -0.95 0.00	27.19 -0.84 0.00	27.89 -0.86 0.00	35.35 -1.17 0.00	46.46 -1.58 0.00	38.41 -1.35 -1.27	37.18 -1.38 -1.32	34.68 -1.24 -1.45	34.01 -1.21 -0.76	33.85 -1.24 -0.52	27.39 -0.97 -0.56	26.99 -0.96 -0.48	25.44 -0.88 -0.55	25.44 -0.85 -0.59	28.26 -1.01 -0.55	35.39 -1.25 -1.08	33.08 -1.13 -1.07	28.75 -0.97 -1.21	25.18 -0.79 -1.23	23.31 -0.59 -1.37	19.95 -0.46 -1.33	17.85 -0.36 -1.20
SITHE___MASSENA 23902	29.36 -1.61 0.00	29.98 -1.48 0.00	28.21 -1.42 0.00	26.57 -1.46 0.00	27.25 -1.50 0.00	34.73 -1.79 0.00	45.89 -2.16 0.00	36.84 -1.65 0.00	35.60 -1.64 0.00	32.88 -1.58 0.00	32.76 -1.69 0.00	32.98 -1.59 0.00	26.44 -1.36 0.00	26.12 -1.35 0.00	24.45 -1.31 0.00	24.39 -1.31 0.00	27.26 -1.46 0.00	33.70 -1.85 0.00	31.38 -1.76 0.00	26.97 -1.54 0.00	23.33 -1.41 0.00	21.20 -1.33 0.00	17.87 -1.22 0.00	15.96 -1.05 0.00
SITHE___OGDNSBRG 24021	29.27 -1.70 0.00	29.92 -1.54 0.00	28.13 -1.51 0.00	26.49 -1.54 0.00	27.17 -1.58 0.00	34.70 -1.83 0.00	46.08 -1.97 0.00	36.99 -1.50 0.00	35.70 -1.53 0.00	32.95 -1.52 0.00	32.83 -1.62 0.00	33.09 -1.49 0.00	26.38 -1.42 0.00	26.07 -1.40 0.00	24.40 -1.37 0.00	24.31 -1.39 0.00	27.22 -1.49 0.00	33.67 -1.89 0.00	31.35 -1.79 0.00	26.89 -1.62 0.00	23.23 -1.51 0.00	21.09 -1.44 0.00	17.73 -1.35 0.00	15.84 -1.17 0.00
SITHE___STERLING 23777	32.03 0.84 -0.22	32.25 0.75 -0.04	30.38 0.74 0.00	28.79 0.76 0.00	29.56 0.80 0.00	37.58 1.06 0.00	49.63 1.58 0.00	40.48 1.27 -0.72	39.14 1.16 -0.75	36.32 1.03 -0.82	35.99 1.10 -0.43	35.97 1.11 -0.30	28.93 0.81 -0.32	28.51 0.77 -0.27	26.80 0.72 -0.31	26.75 0.72 -0.33	29.84 0.80 -0.31	37.17 0.99 -0.62	34.68 0.93 -0.62	29.87 0.71 -0.65	26.02 0.62 -0.66	23.80 0.54 -0.73	20.25 0.46 -0.71	18.08 0.43 -0.64
SOUTH CAIRO___GT 23612	40.91 3.28 -6.65	36.06 3.49 -1.11	32.92 3.29 0.00	31.17 3.14 0.00	31.94 3.19 0.00	40.65 4.13 0.00	53.52 5.48 0.00	64.73 4.08 -22.15	64.28 3.91 -23.14	63.31 3.48 -25.36	51.39 3.62 -13.32	47.11 3.39 -9.15	40.43 2.75 -9.88	38.94 2.80 -8.66	38.22 2.63 -9.83	38.66 2.67 -10.28	41.29 2.96 -9.61	58.67 4.23 -18.89	55.79 3.91 -18.74	52.73 3.25 -20.97	48.86 2.82 -21.30	48.45 2.27 -23.65	44.03 1.97 -22.97	39.42 1.62 -20.79
SOUTH HAMPTN___IC 23720	56.64 6.60 -19.07	45.70 6.64 -7.61	40.14 6.25 -4.25	40.82 5.89 -6.90	42.39 6.06 -7.57	60.95 7.67 -16.76	70.94 10.33 -12.56	75.75 8.70 -28.56	71.28 8.41 -25.63	70.84 7.72 -28.65	55.76 7.58 -13.73	54.62 7.47 -12.58	50.71 5.92 -16.99	50.03 5.85 -16.72	49.90 5.49 -18.65	49.99 5.55 -18.74	54.31 6.40 -19.19	74.45 8.36 -30.55	74.98 7.82 -34.02	62.39 6.64 -27.23	52.59 5.69 -22.15	50.72 4.94 -23.25	50.39 4.35 -26.95	48.48 3.67 -27.79
SOUTHOLD___IC 23719	57.48 7.43 -19.07	46.55 7.49 -7.61	40.94 7.05 -4.26	41.57 6.64 -6.90	43.19 6.87 -7.57	61.97 8.69 -16.76	72.38 11.77 -12.56	76.91 9.85 -28.56	72.33 9.46 -25.63	71.81 8.69 -28.65	56.73 8.54 -13.73	55.55 8.40 -12.58	51.43 6.64 -16.99	50.72 6.54 -16.72	50.54 6.13 -18.65	50.61 6.17 -18.74	55.09 7.18 -19.19	75.49 9.39 -30.55	75.94 8.78 -34.02	63.21 7.47 -27.23	53.28 6.38 -22.15	51.31 5.52 -23.25	50.89 4.85 -26.95	48.90 4.10 -27.79
ST LAWRENCE___ 23600	29.46 -1.52 0.00	30.11 -1.35 0.00	28.30 -1.33 0.00	26.66 -1.37 0.00	27.34 -1.41 0.00	34.81 -1.72 0.00	45.89 -2.16 0.00	36.88 -1.62 0.00	35.67 -1.56 0.00	32.99 -1.48 0.00	32.83 -1.62 0.00	33.05 -1.52 0.00	26.52 -1.28 0.00	26.20 -1.26 0.00	24.55 -1.21 0.00	24.47 -1.23 0.00	27.37 -1.35 0.00	33.81 -1.74 0.00	31.51 -1.62 0.00	27.09 -1.42 0.00	23.45 -1.29 0.00	21.34 -1.19 0.00	18.00 -1.09 0.00	16.06 -0.95 0.00
STATION 5_MISC_HYD 23604	31.38 -0.34 -0.74	31.08 -0.50 -0.12	29.28 -0.35 0.00	27.75 -0.28 0.00	28.58 -0.17 0.00	36.30 -0.22 0.00	47.42 -0.63 0.00	40.19 -0.77 -2.47	38.73 -1.08 -2.58	36.33 -0.96 -2.83	35.08 -0.86 -1.48	34.41 -1.18 -1.02	27.98 -0.92 -1.10	27.45 -0.96 -0.94	25.99 -0.85 -1.08	26.05 -0.80 -1.14	29.00 -0.80 -1.08	36.73 -0.92 -2.11	34.50 -0.73 -2.09	30.14 -0.71 -2.34	26.42 -0.69 -2.38	24.45 -0.72 -2.64	21.15 -0.50 -2.56	19.04 -0.29 -2.32
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	31.74 0.03 -0.74	31.46 -0.13 -0.12	29.64 0.00 0.00	28.09 0.06 0.00	28.92 0.17 0.00	36.74 0.22 0.00	48.19 0.14 0.00	40.91 -0.04 -2.45	39.46 -0.34 -2.56	36.96 -0.31 -2.81	35.69 -0.24 -1.47	35.10 -0.48 -1.01	28.47 -0.42 -1.09	27.96 -0.44 -0.94	26.45 -0.39 -1.07	26.50 -0.33 -1.14	29.49 -0.32 -1.08	37.32 -0.32 -2.09	35.01 -0.20 -2.07	30.61 -0.23 -2.33	26.83 -0.27 -2.37	24.82 -0.34 -2.63	21.43 -0.21 -2.55	19.25 -0.07 -2.31
STA_56_34_KV_BUS2_REV_LBMP_B 345033	31.15 -0.56 -0.73	30.89 -0.69 -0.12	29.07 -0.56 0.00	27.55 -0.48 0.00	28.38 -0.37 0.00	36.05 -0.48 0.00	47.09 -0.96 0.00	39.93 -1.00 -2.44	38.51 -1.27 -2.55	36.09 -1.17 -2.79	34.85 -1.07 -1.47	34.23 -1.35 -1.01	27.83 -1.06 -1.09	27.33 -1.07 -0.93	25.85 -0.98 -1.07	25.91 -0.92 -1.13	28.84 -0.95 -1.07	36.49 -1.14 -2.08	34.27 -0.93 -2.06	29.97 -0.85 -2.31	26.27 -0.82 -2.35	24.30 -0.83 -2.61	21.03 -0.59 -2.53	18.91 -0.39 -2.29
STEEL___WIND 323596	31.76 -0.25 -1.03	31.16 -0.47 -0.17	29.37 -0.27 0.00	27.80 -0.23 0.00	28.75 0.00 0.00	36.59 0.07 0.00	47.13 -0.91 0.00	43.89 -1.35 -6.74	42.31 -1.75 -6.83	42.34 -1.62 -9.49	44.49 -1.24 -11.28	41.33 -1.73 -8.48	28.13 -1.19 -1.53	27.54 -1.24 -1.31	26.13 -1.13 -1.50	26.23 -1.05 -1.59	29.21 -1.01 -1.50	37.16 -1.31 -2.92	34.97 -1.06 -2.90	30.83 -0.91 -3.23	27.21 -0.82 -3.28	25.18 -0.99 -3.64	22.03 -0.59 -3.54	19.94 -0.27 -3.20
STEBEN_REC_LFGE 323667	33.48 1.15 -1.35	32.60 0.91 -0.23	30.64 1.01 0.00	29.01 0.98 0.00	29.93 1.18 0.00	38.13 1.61 0.00	49.87 1.83 0.00	44.94 1.27 -5.18	43.34 0.74 -5.36	41.48 0.72 -6.29	40.04 1.00 -4.59	38.39 0.52 -3.30	30.31 0.50 -2.01	29.60 0.41 -1.72	28.12 0.39 -1.97	28.17 0.39 -2.09	31.14 0.46 -1.96	39.85 0.46 -3.84	37.41 0.46 -3.81	33.02 0.29 -4.22	29.20 0.17 -4.29	27.22 -0.07 -4.76	23.77 0.06 -4.62	21.38 0.19 -4.18
STONY___BROOK 24151	54.92 4.89 -19.05	44.01 4.91 -7.64	38.52 4.59 -4.29	39.28 4.31 -6.93	40.79 4.43 -7.61	58.87 5.62 -16.72	68.07 7.49 -12.53	73.27 6.20 -28.57	69.08 6.22 -25.63	68.88 5.76 -28.66	53.85 5.65 -13.75	52.72 5.57 -12.59	49.33 4.53 -17.00	48.67 4.48 -16.73	48.65 4.23 -18.66	48.70 4.24 -18.76	52.74 4.82 -19.19	72.42 6.29 -30.58	73.08 5.90 -34.05	60.91 5.05 -27.35	51.23 4.33 -22.16	49.56 3.76 -23.26	49.38 3.36 -26.93	47.58 2.81 -27.76

STURGEON_POOL_HYD 23609	40.09 2.88 -6.23	35.45 2.96 -1.04	32.39 2.76 0.00	30.61 2.58 0.00	31.37 2.62 0.00	39.84 3.32 0.00	52.56 4.52 0.00	62.91 3.66 -20.76	62.57 3.65 -21.68	61.62 3.38 -23.77	50.41 3.48 -12.48	46.54 3.39 -8.58	39.83 2.78 -9.25	38.20 2.80 -7.93	37.47 2.63 -9.08	37.97 2.65 -9.62	40.69 2.96 -9.01	57.24 3.98 -17.70	54.41 3.71 -17.56	51.29 3.14 -19.64	47.42 2.72 -19.95	46.98 2.30 -22.15	42.59 1.99 -21.51	38.10 1.62 -19.47
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	39.54 2.85 -5.71	35.27 2.86 -0.95	32.30 2.67 0.00	30.55 2.52 0.00	31.31 2.56 0.00	39.81 3.29 0.00	52.47 4.42 0.00	61.13 3.62 -19.01	60.74 3.65 -19.86	59.65 3.41 -21.77	49.36 3.48 -11.43	45.85 3.42 -7.86	39.03 2.81 -8.42	36.01 2.80 -5.74	35.59 2.63 -7.20	37.01 2.65 -8.67	39.93 2.96 -8.25	55.64 3.88 -16.21	52.87 3.64 -16.09	49.57 3.08 -17.98	45.68 2.67 -18.26	45.09 2.27 -20.28	40.67 1.95 -19.64	36.43 1.62 -17.81
SYNERGY___BIOGAS 323694	31.75 -0.15 -0.92	31.24 -0.38 -0.15	29.46 -0.18 0.00	27.89 -0.14 0.00	28.84 0.09 0.00	36.67 0.15 0.00	47.18 -0.86 0.00	41.83 -1.35 -4.69	40.24 -1.79 -4.79	39.05 -1.65 -6.23	39.42 -1.38 -6.34	37.42 -1.87 -4.72	27.78 -1.39 -1.37	27.18 -1.46 -1.17	25.79 -1.31 -1.34	25.89 -1.23 -1.42	28.88 -1.18 -1.34	36.68 -1.49 -2.62	34.54 -1.19 -2.60	30.35 -1.05 -2.90	26.67 -1.02 -2.94	24.63 -1.17 -3.27	21.52 -0.74 -3.17	19.51 -0.37 -2.87
SYRACUSE___ENERGY_ST1 323597	31.47 -0.09 -0.58	31.37 -0.19 -0.10	29.49 -0.15 0.00	27.95 -0.08 0.00	28.69 -0.06 0.00	36.41 -0.11 0.00	47.90 -0.14 0.00	40.29 -0.15 -1.95	39.01 -0.26 -2.03	36.49 -0.21 -2.23	35.45 -0.17 -1.17	35.20 -0.17 -0.80	28.53 -0.14 -0.87	28.07 -0.14 -0.74	26.48 -0.13 -0.85	26.50 -0.10 -0.90	29.45 -0.14 -0.88	37.04 -0.18 -1.66	34.62 -0.16 -1.65	30.31 -0.11 -1.91	26.61 -0.07 -1.94	24.69 0.00 -2.16	21.20 0.02 -2.10	18.96 0.05 -1.90
SYRACUSE___ENERGY_ST2 323598	31.47 -0.09 -0.58	31.37 -0.19 -0.10	29.49 -0.15 0.00	27.95 -0.08 0.00	28.69 -0.06 0.00	36.41 -0.11 0.00	47.90 -0.14 0.00	40.29 -0.15 -1.95	39.01 -0.26 -2.03	36.49 -0.21 -2.23	35.45 -0.17 -1.17	35.20 -0.17 -0.80	28.53 -0.14 -0.87	28.07 -0.14 -0.74	26.48 -0.13 -0.85	26.50 -0.10 -0.90	29.45 -0.14 -0.88	37.04 -0.18 -1.66	34.62 -0.16 -1.65	30.31 -0.11 -1.91	26.61 -0.07 -1.94	24.69 0.00 -2.16	21.20 0.02 -2.10	18.96 0.05 -1.90
SYRACUSE___POWER 24017	31.40 -0.12 -0.54	31.33 -0.22 -0.09	29.46 -0.18 0.00	27.92 -0.11 0.00	28.67 -0.09 0.00	36.34 -0.18 0.00	47.76 -0.29 0.00	40.07 -0.34 -1.81	38.78 -0.31 -1.89	36.22 -0.28 -2.07	35.26 -0.28 -1.09	35.11 -0.21 -0.75	28.47 -0.14 -0.80	28.02 -0.14 -0.69	26.42 -0.13 -0.79	26.43 -0.10 -0.84	29.37 -0.14 -0.79	36.95 -0.14 -1.54	34.53 -0.13 -1.53	30.51 0.06 -1.95	26.77 0.05 -1.98	24.82 0.09 -2.19	21.33 0.12 -2.13	19.08 0.14 -1.93
TRIGEN___CC 323695	52.30 3.90 -17.42	47.52 3.96 -12.10	42.47 3.70 -9.13	43.11 3.48 -11.60	45.02 3.54 -12.73	53.28 4.42 -12.34	62.97 5.86 -9.06	73.14 4.81 -29.83	67.08 4.88 -24.97	68.35 4.55 -29.34	55.56 4.55 -16.56	52.38 4.49 -13.32	49.93 3.70 -18.43	49.48 3.68 -18.33	49.48 3.45 -20.27	49.49 3.44 -20.35	52.45 3.88 -19.86	75.17 5.01 -34.60	75.67 4.70 -37.83	75.17 4.05 -42.61	51.17 3.46 -22.97	49.82 3.00 -24.30	46.43 2.65 -24.69	43.59 2.23 -24.35
UNION___PROCESSING_DRP 323587	31.29 -0.43 -0.74	30.99 -0.60 -0.12	29.19 -0.44 0.00	27.67 -0.37 0.00	28.49 -0.26 0.00	36.19 -0.33 0.00	47.23 -0.82 0.00	40.05 -0.92 -2.48	38.63 -1.19 -2.59	36.20 -1.10 -2.84	34.94 -1.00 -1.49	34.32 -1.28 -1.02	27.90 -1.00 -1.10	27.37 -1.04 -0.95	25.92 -0.93 -1.08	25.97 -0.87 -1.15	28.91 -0.89 -1.09	36.60 -1.07 -2.11	34.37 -0.86 -2.10	30.06 -0.80 -2.35	26.36 -0.77 -2.39	24.39 -0.79 -2.65	21.11 -0.55 -2.57	19.02 -0.32 -2.33
UPPER HUDSON___HYD 24058	42.12 2.91 -8.23	35.76 2.93 -1.37	32.36 2.72 0.00	30.69 2.66 0.00	31.45 2.70 0.00	40.06 3.54 0.00	52.95 4.90 0.00	69.93 4.00 -27.43	70.05 4.17 -28.65	69.60 3.72 -31.41	54.67 3.72 -16.49	49.43 3.53 -11.33	42.80 2.78 -12.22	40.68 2.50 -10.72	40.27 2.34 -12.16	40.70 2.29 -12.72	43.04 2.41 -11.90	61.90 2.95 -23.40	59.13 2.78 -23.22	56.69 2.34 -25.85	52.97 1.98 -26.25	53.57 1.89 -29.15	48.95 1.55 -28.31	44.03 1.40 -25.62
UPPER RAQUET___HYD 24056	28.69 -2.29 0.00	29.29 -2.17 0.00	27.56 -2.08 0.00	25.99 -2.05 0.00	26.62 -2.13 0.00	34.00 -2.52 0.00	45.17 -2.88 0.00	36.22 -2.27 0.00	35.00 -2.23 0.00	32.30 -2.17 0.00	32.18 -2.27 0.00	32.43 -2.14 0.00	25.85 -1.95 0.00	25.54 -1.92 0.00	23.91 -1.86 0.00	23.82 -1.88 0.00	26.65 -2.07 0.00	32.96 -2.59 0.00	30.68 -2.45 0.00	26.29 -2.22 0.00	22.74 -2.00 0.00	20.64 -1.89 0.00	17.37 -1.72 0.00	15.50 -1.51 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	36.64 3.04 -2.62	34.92 3.02 -0.44	32.48 2.85 0.00	30.81 2.78 0.00	31.57 2.82 0.00	40.06 3.54 0.00	53.04 5.00 0.00	51.29 3.93 -8.87	50.29 3.80 -9.25	48.14 3.45 -10.23	43.60 3.52 -5.63	41.96 3.49 -3.90	34.30 2.61 -3.89	33.36 2.55 -3.33	31.95 2.37 -3.82	32.13 2.39 -4.04	35.18 2.67 -3.79	46.41 3.41 -7.45	43.74 3.21 -7.39	39.44 2.71 -8.22	35.44 2.35 -8.35	33.83 2.03 -9.27	29.83 1.74 -9.00	26.71 1.55 -8.15
VISCHER___FERRY HYD 24020	41.94 2.82 -8.14	35.68 2.86 -1.36	32.27 2.64 0.00	30.58 2.55 0.00	31.34 2.59 0.00	39.88 3.36 0.00	52.47 4.42 0.00	69.18 3.54 -27.14	69.19 3.61 -28.35	68.82 3.28 -31.08	54.08 3.31 -16.32	48.96 3.18 -11.22	42.42 2.53 -12.09	40.52 2.44 -10.61	40.09 2.29 -12.04	40.57 2.29 -12.59	43.05 2.56 -11.78	61.80 3.09 -23.15	59.02 2.92 -22.97	56.62 2.45 -25.66	52.93 2.13 -26.06	53.33 1.87 -28.93	48.78 1.58 -28.10	43.79 1.34 -25.43
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	40.07 3.19 -5.91	35.68 3.24 -0.98	32.63 2.99 0.00	30.83 2.80 0.00	31.63 2.87 0.00	40.17 3.65 0.00	53.00 4.95 0.00	62.24 4.08 -19.66	61.90 4.13 -20.54	60.84 3.86 -22.51	50.20 3.93 -11.82	46.57 3.87 -8.12	39.66 3.17 -8.69	36.30 3.16 -5.67	35.99 2.99 -7.24	37.60 2.98 -8.92	40.58 3.33 -8.53	56.69 4.37 -16.77	53.88 4.11 -16.64	50.58 3.48 -18.60	46.64 3.02 -18.89	46.07 2.57 -20.97	41.60 2.21 -20.30	37.23 1.82 -18.40
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	40.65 3.56 -6.11	36.03 3.55 -1.02	32.92 3.29 0.00	31.11 3.08 0.00	31.91 3.16 0.00	40.50 3.98 0.00	53.38 5.33 0.00	63.32 4.46 -20.36	63.07 4.58 -21.26	62.12 4.34 -23.31	51.07 4.38 -12.24	47.34 4.36 -8.41	40.80 3.56 -9.45	43.83 3.57 -12.79	41.82 3.35 -12.71	39.31 3.34 -10.27	41.30 3.73 -8.84	57.74 4.83 -17.36	54.86 4.51 -17.22	51.59 3.82 -19.25	47.66 3.34 -19.58	47.13 2.88 -21.71	42.88 2.46 -21.33	38.31 2.04 -19.26
WADING RIVER_IC_1 23522	55.37 5.33 -19.07	44.44 5.38 -7.60	38.92 5.04 -4.25	39.66 4.74 -6.89	41.18 4.86 -7.57	59.38 6.10 -16.76	68.78 8.17 -12.56	73.91 6.85 -28.56	69.61 6.74 -25.63	69.36 6.24 -28.65	54.31 6.13 -13.73	53.20 6.05 -12.58	49.65 4.86 -16.99	48.99 4.81 -16.71	48.92 4.51 -18.65	49.02 4.57 -18.74	53.13 5.23 -19.19	72.89 6.79 -30.54	73.52 6.36 -34.02	61.15 5.42 -27.22	51.57 4.68 -22.15	49.82 4.03 -23.25	49.67 3.63 -26.95	47.85 3.04 -27.79

WADING RIVER_IC_2 23547	55.37 5.33 -19.07	44.44 5.38 -7.60	38.92 5.04 -4.25	39.66 4.74 -6.89	41.18 4.86 -7.57	59.38 6.10 -16.76	68.78 8.17 -12.56	73.91 6.85 -28.56	69.61 6.74 -25.63	69.36 6.24 -28.65	54.31 6.13 -13.73	53.20 6.05 -12.58	49.65 4.86 -16.99	48.99 4.81 -16.71	48.92 4.51 -18.65	49.02 4.57 -18.74	53.13 5.23 -19.19	72.89 6.79 -30.54	73.52 6.36 -34.02	61.15 5.42 -27.22	51.57 4.68 -22.15	49.82 4.03 -23.25	49.67 3.63 -26.95	47.85 3.04 -27.79
WADING RIVER_IC_3 23601	55.37 5.33 -19.07	44.44 5.38 -7.60	38.92 5.04 -4.25	39.66 4.74 -6.89	41.18 4.86 -7.57	59.38 6.10 -16.76	68.78 8.17 -12.56	73.91 6.85 -28.56	69.61 6.74 -25.63	69.36 6.24 -28.65	54.31 6.13 -13.73	53.20 6.05 -12.58	49.65 4.86 -16.99	48.99 4.81 -16.71	48.92 4.51 -18.65	49.02 4.57 -18.74	53.13 5.23 -19.19	72.89 6.79 -30.54	73.52 6.36 -34.02	61.15 5.42 -27.22	51.57 4.68 -22.15	49.82 4.03 -23.25	49.67 3.63 -26.95	47.85 3.04 -27.79
WALDEN___HYDRO 24148	40.07 3.07 -6.02	35.58 3.12 -1.00	32.54 2.91 0.00	30.75 2.72 0.00	31.54 2.79 0.00	40.06 3.54 0.00	52.95 4.90 0.00	62.51 3.97 -20.05	62.16 3.99 -20.94	61.11 3.69 -22.96	50.30 3.79 -12.06	46.52 3.66 -8.28	39.73 3.00 -8.93	37.89 3.02 -7.40	37.18 2.83 -8.58	37.83 2.85 -9.28	40.61 3.19 -8.70	56.95 4.30 -17.10	54.11 4.01 -16.96	50.87 3.39 -18.97	46.95 2.94 -19.27	46.40 2.48 -21.39	41.99 2.14 -20.77	37.57 1.75 -18.80
WARRENSBURG____ 23737	42.12 2.91 -8.23	35.76 2.93 -1.37	32.36 2.72 0.00	30.69 2.66 0.00	31.45 2.70 0.00	40.06 3.54 0.00	52.95 4.90 0.00	69.93 4.00 -27.43	70.05 4.17 -28.65	69.60 3.72 -31.41	54.67 3.72 -16.49	49.43 3.53 -11.33	42.80 2.78 -12.22	40.68 2.50 -10.72	40.27 2.34 -12.16	40.70 2.29 -12.72	43.04 2.41 -11.90	61.90 2.95 -23.40	59.13 2.78 -23.22	56.69 2.34 -25.85	52.97 1.98 -26.25	53.57 1.89 -29.15	48.95 1.55 -28.31	44.03 1.40 -25.62
WATERSIDE___6 8 9 23538	40.85 3.75 -6.12	36.20 3.71 -1.03	33.08 3.44 -0.01	31.26 3.22 -0.01	32.06 3.30 -0.01	40.73 4.20 -0.01	53.57 5.52 0.00	53.94 4.54 -10.90	51.60 4.69 -9.67	38.27 4.45 0.65	18.74 4.51 20.23	31.74 4.49 7.32	40.94 3.70 -9.44	43.89 3.65 -12.77	45.48 3.45 -16.27	39.45 3.47 -10.28	41.41 3.85 -8.84	22.09 4.98 18.44	41.72 4.64 -3.95	37.81 3.99 -5.31	29.68 3.46 -1.48	41.21 3.02 -15.66	42.99 2.58 -21.33	38.39 2.14 -19.24
WDELAWARE___HYD 323627	39.09 2.60 -5.51	35.08 2.71 -0.92	32.18 2.55 0.00	30.44 2.41 0.00	31.19 2.44 0.00	39.66 3.14 0.00	52.42 4.37 0.00	60.26 3.42 -18.34	59.78 3.39 -19.16	58.57 3.10 -21.00	48.72 3.24 -11.03	45.26 3.11 -7.58	38.47 2.50 -8.17	36.79 2.55 -6.77	36.01 2.40 -7.85	36.60 2.42 -8.49	39.35 2.67 -7.96	54.96 3.77 -15.64	52.13 3.48 -15.52	48.77 2.91 -17.35	44.91 2.55 -17.62	44.17 2.07 -19.56	39.87 1.79 -18.99	35.67 1.46 -17.20
WEST BABYLON___IC 23714	55.25 5.08 -19.19	45.30 5.10 -8.75	39.90 4.77 -5.49	40.61 4.48 -8.09	42.20 4.57 -8.88	58.78 5.81 -16.45	67.93 7.59 -12.29	73.61 6.24 -28.88	69.07 6.18 -25.65	69.05 5.76 -28.83	54.49 5.68 -14.35	52.95 5.64 -12.74	49.67 4.56 -17.31	49.07 4.53 -17.07	49.02 4.25 -19.01	49.09 4.29 -19.10	52.94 4.88 -19.34	73.29 6.29 -31.44	73.89 5.90 -34.86	64.21 5.07 -30.62	51.46 4.36 -22.36	49.90 3.85 -23.52	49.18 3.40 -26.70	47.28 2.86 -27.41
WEST CANADA___HYD 24049	31.16 0.34 0.16	31.78 0.35 0.03	29.96 0.33 0.00	28.34 0.31 0.00	29.07 0.32 0.00	36.92 0.40 0.00	48.58 0.53 0.00	38.40 0.42 0.52	37.10 0.41 0.54	34.26 0.38 0.59	34.56 0.41 0.31	34.74 0.38 0.21	27.88 0.31 0.23	27.55 0.27 0.20	25.79 0.26 0.23	25.72 0.26 0.24	28.76 0.26 0.21	35.45 0.32 0.42	33.02 0.30 0.42	28.28 0.26 0.48	24.47 0.22 0.49	22.21 0.23 0.55	18.75 0.19 0.53	16.70 0.17 0.48
WESTERN_NY_WIND 24143	31.75 -0.15 -0.92	31.24 -0.38 -0.15	29.46 -0.18 0.00	27.89 -0.14 0.00	28.84 0.09 0.00	36.67 0.15 0.00	47.18 -0.86 0.00	41.83 -1.35 -4.69	40.24 -1.79 -4.79	39.05 -1.65 -6.23	39.42 -1.38 -6.34	37.42 -1.87 -4.72	27.78 -1.39 -1.37	27.18 -1.46 -1.17	25.79 -1.31 -1.34	25.89 -1.23 -1.42	28.88 -1.18 -1.34	36.68 -1.49 -2.62	34.54 -1.19 -2.60	30.35 -1.05 -2.90	26.67 -1.02 -2.94	24.63 -1.17 -3.27	21.52 -0.74 -3.17	19.51 -0.37 -2.87
WESTOVER___LESR 323668	33.66 0.71 -1.97	32.38 0.60 -0.33	30.26 0.62 0.00	28.65 0.62 0.00	29.44 0.69 0.00	37.40 0.88 0.00	49.15 1.11 0.00	46.16 0.81 -6.86	44.97 0.59 -7.14	43.02 0.55 -8.01	39.96 0.76 -4.75	38.49 0.59 -3.33	31.28 0.56 -2.93	30.50 0.52 -2.51	29.15 0.52 -2.87	29.28 0.54 -3.04	32.18 0.60 -2.86	41.93 0.78 -5.60	39.49 0.79 -5.56	35.34 0.66 -6.17	31.58 0.57 -6.27	29.92 0.43 -6.96	26.29 0.44 -6.76	23.57 0.44 -6.12
WETHRSFD_WT_PWR 323626	32.03 -0.09 -1.14	31.34 -0.31 -0.19	29.49 -0.15 0.00	27.92 -0.11 0.00	28.84 0.09 0.00	36.70 0.18 0.00	47.47 -0.57 0.00	43.36 -0.92 -5.79	41.85 -1.30 -5.92	40.94 -1.21 -7.68	41.38 -0.86 -7.79	39.05 -1.31 -5.79	28.63 -0.86 -1.70	27.99 -0.93 -1.46	26.60 -0.83 -1.67	26.69 -0.77 -1.77	29.63 -0.75 -1.66	37.77 -1.03 -3.25	35.53 -0.83 -3.22	31.39 -0.71 -3.59	27.72 -0.67 -3.65	25.74 -0.83 -4.05	22.52 -0.50 -3.93	20.35 -0.22 -3.56
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	39.95 3.07 -5.91	35.49 3.05 -0.98	32.48 2.85 0.00	30.69 2.66 0.00	31.48 2.73 0.00	39.99 3.47 0.00	52.71 4.66 0.00	62.00 3.85 -19.66	61.71 3.94 -20.53	60.67 3.69 -22.51	50.03 3.76 -11.82	46.39 3.70 -8.12	39.52 3.03 -8.69	36.16 3.02 -5.67	35.84 2.83 -7.24	37.47 2.85 -8.92	40.43 3.19 -8.53	56.47 4.16 -16.76	53.64 3.87 -16.63	50.41 3.31 -18.59	46.49 2.87 -18.88	45.96 2.46 -20.97	41.48 2.10 -20.29	37.15 1.72 -18.42
YORK___WARBASSE 23770	41.00 3.90 -6.12	36.32 3.84 -1.03	33.20 3.55 -0.01	31.37 3.33 -0.01	32.18 3.42 -0.01	40.84 4.31 -0.01	53.71 5.67 0.00	109.94 4.77 -66.67	120.16 4.91 -78.01	179.71 4.65 -140.59	229.48 4.72 -190.31	124.67 4.67 -85.43	87.99 3.84 -56.35	58.60 3.79 -27.34	46.51 3.58 -17.17	76.04 3.60 -46.74	70.23 4.02 -37.49	233.38 5.19 -192.64	120.21 4.84 -82.24	120.21 4.16 -87.54	136.57 3.61 -108.22	77.02 3.13 -51.36	43.08 2.67 -21.33	38.49 2.25 -19.24