

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/27/2021

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	38.23	36.03	35.95	35.91	36.79	40.14	39.79	46.10	54.96	57.69	52.47	49.54	47.52	45.32	44.28	45.27	62.45	70.08	63.60	60.92	51.57	47.08	41.72	39.65
24138	2.90	2.28	2.19	2.22	2.23	2.63	3.05	3.31	4.21	4.57	4.59	4.95	4.78	4.57	4.13	3.75	3.85	4.70	3.71	3.64	3.34	3.24	2.67	2.16
	-2.35	-6.59	-7.35	-6.97	-7.32	-5.78	-3.62	-8.68	-13.11	-13.00	-6.91	0.00	0.00	-0.32	-3.90	-6.09	-22.92	-20.57	-24.17	-22.30	-15.10	-11.42	-11.80	-13.72
74TH STREET_GT_1	38.20	36.00	35.92	35.88	36.76	40.11	39.72	46.04	54.89	57.62	52.43	49.50	47.43	45.24	44.20	45.23	62.38	70.04	63.57	60.89	51.54	47.05	41.69	39.66
24260	2.87	2.25	2.17	2.19	2.20	2.60	2.98	3.24	4.14	4.49	4.55	4.91	4.70	4.49	4.06	3.72	3.78	4.66	3.68	3.60	3.31	3.21	2.64	2.16
	-2.35	-6.59	-7.35	-6.97	-7.32	-5.78	-3.62	-8.68	-13.11	-13.00	-6.91	0.00	0.00	-0.32	-3.90	-6.09	-22.92	-20.58	-24.17	-22.30	-15.10	-11.42	-11.80	-13.72
74TH STREET_GT_2	38.20	36.00	35.92	35.88	36.76	40.11	39.72	46.04	54.89	57.62	52.43	49.50	47.43	45.24	44.20	45.23	62.38	70.04	63.57	60.89	51.54	47.05	41.69	39.66
24261	2.87	2.25	2.17	2.19	2.20	2.60	2.98	3.24	4.14	4.49	4.55	4.91	4.70	4.49	4.06	3.72	3.78	4.66	3.68	3.60	3.31	3.21	2.64	2.16
	-2.35	-6.59	-7.35	-6.97	-7.32	-5.78	-3.62	-8.68	-13.11	-13.00	-6.91	0.00	0.00	-0.32	-3.90	-6.09	-22.92	-20.58	-24.17	-22.30	-15.10	-11.42	-11.80	-13.72
ADK HUDSON__FALLS	38.27	38.14	38.45	38.19	39.34	42.01	40.59	49.00	59.37	62.36	54.40	48.12	46.15	43.66	42.94	46.65	71.13	77.72	73.02	69.46	57.14	51.01	45.90	44.71
24011	1.95	1.60	1.58	1.55	1.69	2.06	2.32	2.52	2.94	3.21	3.32	3.52	3.42	3.19	2.72	2.52	2.68	3.63	2.89	2.73	2.52	2.34	1.85	1.40
	-3.35	-9.39	-10.46	-9.93	-10.42	-8.22	-5.15	-12.36	-18.80	-19.02	-10.11	0.00	0.00	-0.03	-3.97	-8.71	-32.77	-29.29	-34.41	-31.75	-21.50	-16.26	-16.80	-19.54
ADK RESOURCE__RCVRY	38.38	38.23	38.54	38.29	39.44	42.15	40.76	49.22	59.62	62.62	54.65	48.43	46.45	43.90	43.15	46.83	71.34	78.07	73.27	69.71	57.36	51.19	46.03	44.83
23798	2.05	1.68	1.66	1.63	1.77	2.19	2.49	2.73	3.16	3.45	3.56	3.84	3.72	3.44	2.93	2.69	2.86	3.94	3.11	2.94	2.72	2.50	1.96	1.50
	-3.35	-9.40	-10.47	-9.94	-10.44	-8.23	-5.15	-12.37	-18.82	-19.05	-10.12	0.00	0.00	-0.03	-3.98	-8.72	-32.80	-29.32	-34.45	-31.78	-21.52	-16.27	-16.82	-19.56
ADK S GLENS__FALLS	38.27	38.14	38.45	38.19	39.34	42.01	40.59	49.00	59.37	62.36	54.40	48.12	46.15	43.66	42.94	46.65	71.13	77.72	73.02	69.46	57.14	51.01	45.90	44.71
24028	1.95	1.60	1.58	1.55	1.69	2.06	2.32	2.52	2.94	3.21	3.32	3.52	3.42	3.19	2.72	2.52	2.68	3.63	2.89	2.73	2.52	2.34	1.85	1.40
	-3.35	-9.39	-10.46	-9.93	-10.42	-8.22	-5.15	-12.36	-18.80	-19.02	-10.11	0.00	0.00	-0.03	-3.97	-8.71	-32.77	-29.29	-34.41	-31.75	-21.50	-16.26	-16.80	-19.54
ADK_NYS__DAM	38.64	38.04	38.25	38.06	39.07	41.86	40.60	48.57	58.63	61.52	54.05	48.38	46.36	43.93	43.17	46.50	69.49	76.19	71.16	67.82	56.14	50.41	45.27	43.95
23527	2.51	2.04	1.98	1.98	2.02	2.38	2.62	2.80	3.27	3.49	3.56	3.79	3.63	3.44	3.08	2.87	2.93	3.76	3.00	2.90	2.75	2.66	2.18	1.76
	-3.16	-8.85	-9.86	-9.36	-9.83	-7.76	-4.85	-11.65	-17.72	-17.90	-9.52	0.00	0.00	-0.05	-3.84	-8.21	-30.88	-27.62	-32.44	-29.94	-20.27	-15.33	-15.84	-18.42
AIR_PRODUCTS__DRP	37.96	37.41	37.61	37.45	38.45	41.13	39.46	46.94	56.63	59.46	52.07	46.42	44.49	42.16	41.43	44.95	67.52	73.81	69.10	65.84	54.39	48.86	44.14	42.89
24190	1.88	1.55	1.50	1.52	1.55	1.78	1.56	1.37	1.54	1.68	1.72	1.83	1.75	1.70	1.52	1.45	1.46	1.84	1.47	1.40	1.33	1.36	1.31	1.00
	-3.11	-8.71	-9.70	-9.21	-9.67	-7.63	-4.78	-11.47	-17.45	-17.65	-9.38	0.00	0.00	-0.02	-3.66	-8.08	-30.38	-27.17	-31.92	-29.45	-19.94	-15.08	-15.58	-18.12
ALBANY__1	37.96	37.41	37.61	37.45	38.45	41.13	39.46	46.94	56.63	59.46	52.07	46.42	44.49	42.16	41.43	44.95	67.52	73.81	69.10	65.84	54.39	48.86	44.14	42.89
23571	1.88	1.55	1.50	1.52	1.55	1.78	1.56	1.37	1.54	1.68	1.72	1.83	1.75	1.70	1.52	1.45	1.46	1.84	1.47	1.40	1.33	1.36	1.31	1.00
	-3.11	-8.71	-9.70	-9.21	-9.67	-7.63	-4.78	-11.47	-17.45	-17.65	-9.38	0.00	0.00	-0.02	-3.66	-8.08	-30.38	-27.17	-31.92	-29.45	-19.94	-15.08	-15.58	-18.12
ALBANY__2	37.96	37.41	37.61	37.45	38.45	41.13	39.46	46.94	56.63	59.46	52.07	46.42	44.49	42.16	41.43	44.95	67.52	73.81	69.10	65.84	54.39	48.86	44.14	42.89
23572	1.88	1.55	1.50	1.52	1.55	1.78	1.56	1.37	1.54	1.68	1.72	1.83	1.75	1.70	1.52	1.45	1.46	1.84	1.47	1.40	1.33	1.36	1.31	1.00
	-3.11	-8.71	-9.70	-9.21	-9.67	-7.63	-4.78	-11.47	-17.45	-17.65	-9.38	0.00	0.00	-0.02	-3.66	-8.08	-30.38	-27.17	-31.92	-29.45	-19.94	-15.08	-15.58	-18.12
ALBANY__3	37.96	37.41	37.61	37.45	38.45	41.13	39.46	46.94	56.63	59.46	52.07	46.42	44.49	42.16	41.43	44.95	67.52	73.81	69.10	65.84	54.39	48.86	44.14	42.89
23573	1.88	1.55	1.50	1.52	1.55	1.78	1.56	1.37	1.54	1.68	1.72	1.83	1.75	1.70	1.52	1.45	1.46	1.84	1.47	1.40	1.33	1.36	1.31	1.00
	-3.11	-8.71	-9.70	-9.21	-9.67	-7.63	-4.78	-11.47	-17.45	-17.65	-9.38	0.00	0.00	-0.02	-3.66	-8.08	-30.38	-27.17	-31.92	-29.45	-19.94	-15.08	-15.58	-18.12
ALBANY__4	37.96	37.41	37.61	37.45	38.45	41.13	39.46	46.94	56.63	59.46	52.07	46.42	44.49	42.16	41.43	44.95	67.52	73.81	69.10	65.84	54.39	48.86	44.14	42.89
23574	1.88	1.55	1.50	1.52	1.55	1.78	1.56	1.37	1.54	1.68	1.72	1.83	1.75	1.70	1.52	1.45	1.46	1.84	1.47	1.40	1.33	1.36	1.31	1.00
	-3.11	-8.71	-9.70	-9.21	-9.67	-7.63	-4.78	-11.47	-17.45	-17.65	-9.38	0.00	0.00	-0.02	-3.66	-8.08	-30.38	-27.17	-31.92	-29.45	-19.94	-15.08	-15.58	-18.12

ALBANY___LFGE 323615	38.27 2.11 -3.18	37.81 1.74 -8.91	38.03 1.69 -9.93	37.83 1.68 -9.43	38.85 1.72 -9.90	41.54 2.00 -7.81	39.90 1.89 -4.89	47.59 1.74 -11.74	57.49 1.99 -17.86	60.36 2.17 -18.07	52.78 2.21 -9.61	46.96 2.36 0.00	45.04 2.31 0.00	42.64 2.18 -0.02	41.96 1.96 -3.76	45.53 1.84 -8.27	68.64 1.85 -31.10	74.99 2.37 -27.82	70.29 1.89 -32.67	66.95 1.82 -30.15	55.26 1.72 -20.41	49.58 1.72 -15.44	44.75 1.55 -15.95	43.53 1.21 -18.55
ALCOA_RYNLDS___DRP 24188	32.15 -0.82 0.00	26.48 -0.68 0.00	25.80 -0.61 0.00	26.10 -0.61 0.00	26.61 -0.63 0.00	30.96 -0.76 0.00	32.23 -0.89 0.00	33.02 -1.09 0.00	35.94 -1.69 0.00	38.28 -1.84 0.00	39.08 -1.88 0.00	42.63 -1.96 0.00	40.90 -1.84 0.00	38.74 -1.70 0.00	34.69 -1.56 0.00	34.11 -1.31 0.00	34.19 -1.50 0.00	42.74 -2.06 0.00	34.19 -1.53 0.00	34.01 -0.98 0.00	32.23 -0.89 0.00	31.68 -0.74 0.00	26.57 -0.68 0.00	23.18 -0.59 0.00
ALCOA___DSASP 323711	32.15 -0.82 0.00	26.48 -0.68 0.00	25.80 -0.61 0.00	26.10 -0.61 0.00	26.61 -0.63 0.00	30.96 -0.76 0.00	32.23 -0.89 0.00	33.02 -1.09 0.00	35.94 -1.69 0.00	38.28 -1.84 0.00	39.08 -1.88 0.00	42.63 -1.96 0.00	40.90 -1.84 0.00	38.74 -1.70 0.00	34.69 -1.56 0.00	34.11 -1.31 0.00	34.19 -1.50 0.00	42.74 -2.06 0.00	34.19 -1.53 0.00	34.01 -0.98 0.00	32.23 -0.89 0.00	31.68 -0.74 0.00	26.57 -0.68 0.00	23.18 -0.59 0.00
ALLEGHENY___COGEN 23514	33.66 0.26 -0.42	28.52 0.19 -1.18	27.85 0.13 -1.31	28.02 0.05 -1.24	28.59 0.05 -1.31	33.01 0.25 -1.03	34.30 0.53 -0.65	36.45 0.79 -1.55	40.44 0.49 -2.31	42.14 0.52 -1.50	42.12 0.57 -0.58	43.68 0.45 1.36	41.83 0.26 1.16	39.74 0.20 0.90	36.40 0.15 -0.01	36.56 0.18 -0.96	39.87 0.43 -3.75	49.53 1.30 -3.43	40.84 0.82 -4.30	39.44 0.53 -3.93	36.28 0.50 -2.66	34.21 0.03 -1.76	29.41 0.05 -2.11	26.22 0.00 -2.45
ALTONA_WT_PWR 323606	32.55 -0.43 0.00	26.86 -0.30 0.00	26.25 -0.16 0.00	26.58 -0.13 0.00	27.18 -0.05 0.00	31.76 0.03 0.00	33.16 0.03 0.00	34.18 0.07 0.00	37.37 -0.26 0.00	39.76 -0.36 0.00	40.56 -0.41 0.00	44.19 -0.40 0.00	42.44 -0.30 0.00	40.20 -0.24 0.00	36.03 -0.22 0.00	35.28 -0.14 0.00	35.44 -0.25 0.00	44.49 -0.31 0.00	35.43 -0.29 0.00	34.81 -0.17 0.00	32.90 -0.23 0.00	32.29 -0.13 0.00	27.06 -0.19 0.00	23.51 -0.26 0.00
AMERICAN_REF_FUEL 24010	30.05 -3.33 -0.40	25.56 -2.72 -1.12	25.12 -2.54 -1.25	25.09 -2.80 -1.18	25.42 -3.05 -1.24	29.28 -3.43 -0.98	29.90 -3.84 -0.62	31.84 -3.75 -1.48	34.94 -4.67 -1.98	30.84 -4.78 4.51	32.07 -4.92 3.98	29.45 -5.26 9.88	29.21 -5.09 8.43	29.15 -4.77 6.51	28.81 -4.35 3.08	30.99 -4.32 0.11	32.06 -4.28 -0.66	41.51 -5.06 -1.77	35.49 -4.22 -3.99	34.21 -4.20 -3.43	31.44 -4.01 -2.33	28.46 -4.02 -0.06	26.04 -3.22 -2.01	23.41 -2.69 -2.33
ARKWRIGHT___SUMMIT_WT_PWR 323751	32.36 -1.06 -0.44	27.52 -0.87 -1.24	26.82 -0.98 -1.38	26.85 -1.17 -1.31	27.22 -1.39 -1.38	31.26 -1.55 -1.09	32.22 -1.59 -0.68	34.35 -1.40 -1.63	37.68 -2.22 -2.26	34.53 -2.41 3.18	35.61 -2.33 3.02	33.74 -2.54 8.32	33.16 -2.48 7.10	32.52 -2.43 5.50	31.49 -2.28 2.47	33.17 -2.44 -0.19	34.93 -2.36 -1.60	44.66 -2.55 -2.41	38.13 -2.03 -4.45	36.48 -2.38 -3.88	33.75 -2.02 -2.64	30.68 -2.27 -0.52	27.83 -1.63 -2.22	25.00 -1.35 -2.58
ARTHUR_KILL_GT_1 23520	38.30 2.97 -2.35	36.03 2.28 -6.59	35.95 2.19 -7.35	35.91 2.22 -6.97	36.73 2.18 -7.32	39.98 2.48 -5.78	39.56 2.81 -3.62	45.76 2.97 -8.68	54.64 3.88 -13.13	57.31 4.17 -13.02	52.12 4.22 -6.93	56.00 4.46 -6.94	47.02 4.27 -0.02	44.85 4.08 -0.33	43.90 3.73 -3.92	45.01 3.47 -6.11	62.10 3.50 -22.92	69.74 4.34 -20.59	114.03 3.43 -74.88	63.90 3.36 -25.56	51.36 3.11 -15.12	46.68 2.82 -11.44	97.84 2.37 -68.22	39.65 2.14 -13.74
ARTHUR_KILL_2 23512	38.20 2.87 -2.35	35.95 2.20 -6.59	35.87 2.11 -7.35	35.83 2.14 -6.97	36.65 2.10 -7.32	39.89 2.38 -5.78	39.46 2.72 -3.62	45.69 2.90 -8.68	54.53 3.76 -13.13	57.24 4.09 -13.02	52.03 4.14 -6.93	55.86 4.32 -6.94	46.89 4.14 -0.02	44.77 4.00 -0.33	43.75 3.59 -3.92	44.90 3.37 -6.11	61.96 3.35 -22.92	69.57 4.17 -20.59	113.88 3.28 -74.88	63.76 3.22 -25.56	51.23 2.98 -15.12	46.55 2.69 -11.44	97.76 2.29 -68.22	39.58 2.07 -13.74
ARTHUR_KILL_3 23513	37.93 2.60 -2.35	35.78 2.04 -6.59	35.68 1.93 -7.35	35.67 1.98 -6.97	36.54 1.99 -7.32	39.85 2.35 -5.78	39.49 2.75 -3.62	45.80 3.00 -8.68	54.60 3.84 -13.12	57.30 4.17 -13.01	52.07 4.18 -6.92	56.03 4.50 -6.93	47.10 4.36 -0.01	44.97 4.21 -0.33	43.96 3.80 -3.91	44.96 3.43 -6.10	62.10 3.50 -22.92	69.60 4.21 -20.58	91.00 3.32 -51.96	62.36 3.29 -24.08	51.28 3.05 -15.11	46.80 2.95 -11.43	72.39 2.42 -42.72	39.47 1.97 -13.73
ARTHUR_KILL_COGEN 323718	38.30 2.97 -2.35	36.03 2.28 -6.59	35.95 2.19 -7.35	35.91 2.22 -6.97	36.73 2.18 -7.32	39.98 2.48 -5.78	39.56 2.81 -3.62	45.76 2.97 -8.68	54.64 3.88 -13.13	57.31 4.17 -13.02	52.12 4.22 -6.93	56.00 4.46 -6.94	47.02 4.27 -0.02	44.85 4.08 -0.33	43.90 3.73 -3.92	45.01 3.47 -6.11	62.10 3.50 -22.92	69.74 4.34 -20.59	114.03 3.43 -74.88	63.90 3.36 -25.56	51.36 3.11 -15.12	46.68 2.82 -11.44	97.84 2.37 -68.22	39.65 2.14 -13.74
ASHOKAN____ 23654	38.32 2.84 -2.50	36.39 2.23 -7.01	36.39 2.17 -7.81	36.32 2.19 -7.42	37.28 2.26 -7.79	40.56 2.70 -6.14	40.05 3.08 -3.85	46.62 3.28 -9.23	55.62 3.99 -14.00	58.23 4.13 -13.97	52.49 4.10 -7.43	48.65 4.06 0.00	46.58 3.85 0.00	44.45 3.84 -0.17	43.12 3.37 -3.51	45.21 3.33 -6.46	63.50 3.50 -24.32	71.08 4.39 -21.88	64.67 3.25 -25.70	61.85 3.15 -23.71	52.06 2.88 -16.06	47.06 2.50 -12.14	41.81 2.02 -12.55	40.14 1.78 -14.59
ASTORIA_EAST_ENERGY_CC1 323581	38.20 2.87 -2.35	35.97 2.23 -6.59	35.87 2.11 -7.35	35.83 2.14 -6.97	36.65 2.10 -7.32	39.79 2.29 -5.78	39.33 2.59 -3.62	45.45 2.66 -8.68	54.35 3.61 -13.10	57.05 3.93 -12.99	51.77 3.89 -6.90	48.78 4.19 0.01	46.74 4.02 0.01	44.63 3.88 -0.31	43.65 3.51 -3.89	44.73 3.22 -6.08	61.81 3.21 -22.91	69.32 3.94 -20.57	62.96 3.07 -24.16	60.29 3.01 -22.29	51.01 2.78 -15.10	45.98 2.14 -11.42	41.21 2.15 -11.81	39.61 2.11 -13.73
ASTORIA_EAST_ENERGY_CC2 323582	38.20 2.87 -2.35	35.97 2.23 -6.59	35.87 2.11 -7.35	35.83 2.14 -6.97	36.65 2.10 -7.32	39.79 2.29 -5.78	39.33 2.59 -3.62	45.45 2.66 -8.68	54.35 3.61 -13.10	57.05 3.93 -12.99	51.77 3.89 -6.90	48.78 4.19 0.01	46.74 4.02 0.01	44.63 3.88 -0.31	43.65 3.51 -3.89	44.73 3.22 -6.08	61.81 3.21 -22.91	69.32 3.94 -20.57	62.96 3.07 -24.16	60.29 3.01 -22.29	51.01 2.78 -15.10	45.98 2.14 -11.42	41.21 2.15 -11.81	39.61 2.11 -13.73
ASTORIA_GT2_I 24094	38.23 2.90 -2.35	35.97 2.23 -6.59	35.89 2.14 -7.35	35.85 2.16 -6.97	36.68 2.13 -7.32	39.82 2.31 -5.78	39.33 2.59 -3.62	45.48 2.69 -8.68	54.35 3.61 -13.10	57.05 3.93 -12.99	51.80 3.93 -6.90	48.78 4.19 0.01	46.79 4.06 0.01	44.63 3.88 -0.31	43.65 3.51 -3.89	44.73 3.22 -6.08	61.81 3.21 -22.91	69.36 3.99 -20.57	62.96 3.07 -24.16	60.32 3.04 -22.29	51.04 2.81 -15.10	46.02 2.17 -11.42	41.24 2.18 -11.81	39.61 2.11 -13.73

ASTORIA_GT2_2 24095	38.23 2.90 -2.35	35.97 2.23 -6.59	35.89 2.14 -7.35	35.85 2.16 -6.97	36.68 2.13 -7.32	39.82 2.31 -5.78	39.33 2.59 -3.62	45.48 2.69 -8.68	54.35 3.61 -13.10	57.05 3.93 -12.99	51.80 3.93 -6.90	48.78 4.19 0.01	46.79 4.06 0.01	44.63 3.88 -0.31	43.65 3.51 -3.89	44.73 3.22 -6.08	61.81 3.21 -22.91	69.36 3.99 -20.57	62.96 3.07 -24.16	60.32 3.04 -22.29	51.04 2.81 -15.10	46.02 2.17 -11.42	41.24 2.18 -11.81	39.61 2.11 -13.73
ASTORIA_GT2_3 24096	38.23 2.90 -2.35	35.97 2.23 -6.59	35.89 2.14 -7.35	35.85 2.16 -6.97	36.68 2.13 -7.32	39.82 2.31 -5.78	39.33 2.59 -3.62	45.48 2.69 -8.68	54.35 3.61 -13.10	57.05 3.93 -12.99	51.80 3.93 -6.90	48.78 4.19 0.01	46.79 4.06 0.01	44.63 3.88 -0.31	43.65 3.51 -3.89	44.73 3.22 -6.08	61.81 3.21 -22.91	69.36 3.99 -20.57	62.96 3.07 -24.16	60.32 3.04 -22.29	51.04 2.81 -15.10	46.02 2.17 -11.42	41.24 2.18 -11.81	39.61 2.11 -13.73
ASTORIA_GT2_4 24097	38.23 2.90 -2.35	35.97 2.23 -6.59	35.89 2.14 -7.35	35.85 2.16 -6.97	36.68 2.13 -7.32	39.82 2.31 -5.78	39.33 2.59 -3.62	45.48 2.69 -8.68	54.35 3.61 -13.10	57.05 3.93 -12.99	51.80 3.93 -6.90	48.78 4.19 0.01	46.79 4.06 0.01	44.63 3.88 -0.31	43.65 3.51 -3.89	44.73 3.22 -6.08	61.81 3.21 -22.91	69.36 3.99 -20.57	62.96 3.07 -24.16	60.32 3.04 -22.29	51.04 2.81 -15.10	46.02 2.17 -11.42	41.24 2.18 -11.81	39.61 2.11 -13.73
ASTORIA_GT3_1 24098	38.23 2.90 -2.35	35.97 2.23 -6.59	35.89 2.14 -7.35	35.85 2.16 -6.97	36.68 2.13 -7.32	39.82 2.31 -5.78	39.33 2.59 -3.62	45.48 2.69 -8.68	54.35 3.61 -13.10	57.05 3.93 -12.99	51.80 3.93 -6.90	48.78 4.19 0.01	46.79 4.06 0.01	44.63 3.88 -0.31	43.65 3.51 -3.89	44.73 3.22 -6.08	61.81 3.21 -22.91	69.36 3.99 -20.57	62.96 3.07 -24.16	60.32 3.04 -22.29	51.04 2.81 -15.10	46.02 2.17 -11.42	41.24 2.18 -11.81	39.61 2.11 -13.73
ASTORIA_GT3_2 24099	38.23 2.90 -2.35	35.97 2.23 -6.59	35.89 2.14 -7.35	35.85 2.16 -6.97	36.68 2.13 -7.32	39.82 2.31 -5.78	39.33 2.59 -3.62	45.48 2.69 -8.68	54.35 3.61 -13.10	57.05 3.93 -12.99	51.80 3.93 -6.90	48.78 4.19 0.01	46.79 4.06 0.01	44.63 3.88 -0.31	43.65 3.51 -3.89	44.73 3.22 -6.08	61.81 3.21 -22.91	69.36 3.99 -20.57	62.96 3.07 -24.16	60.32 3.04 -22.29	51.04 2.81 -15.10	46.02 2.17 -11.42	41.24 2.18 -11.81	39.61 2.11 -13.73
ASTORIA_GT3_3 24100	38.23 2.90 -2.35	35.97 2.23 -6.59	35.89 2.14 -7.35	35.85 2.16 -6.97	36.68 2.13 -7.32	39.82 2.31 -5.78	39.33 2.59 -3.62	45.48 2.69 -8.68	54.35 3.61 -13.10	57.05 3.93 -12.99	51.80 3.93 -6.90	48.78 4.19 0.01	46.79 4.06 0.01	44.63 3.88 -0.31	43.65 3.51 -3.89	44.73 3.22 -6.08	61.81 3.21 -22.91	69.36 3.99 -20.57	62.96 3.07 -24.16	60.32 3.04 -22.29	51.04 2.81 -15.10	46.02 2.17 -11.42	41.24 2.18 -11.81	39.61 2.11 -13.73
ASTORIA_GT3_4 24101	38.23 2.90 -2.35	35.97 2.23 -6.59	35.89 2.14 -7.35	35.85 2.16 -6.97	36.68 2.13 -7.32	39.82 2.31 -5.78	39.33 2.59 -3.62	45.48 2.69 -8.68	54.35 3.61 -13.10	57.05 3.93 -12.99	51.80 3.93 -6.90	48.78 4.19 0.01	46.79 4.06 0.01	44.63 3.88 -0.31	43.65 3.51 -3.89	44.73 3.22 -6.08	61.81 3.21 -22.91	69.36 3.99 -20.57	62.96 3.07 -24.16	60.32 3.04 -22.29	51.04 2.81 -15.10	46.02 2.17 -11.42	41.24 2.18 -11.81	39.61 2.11 -13.73
ASTORIA_GT4_1 24102	38.23 2.90 -2.35	35.97 2.23 -6.59	35.89 2.14 -7.35	35.85 2.16 -6.97	36.68 2.13 -7.32	39.82 2.31 -5.78	39.33 2.59 -3.62	45.48 2.69 -8.68	54.35 3.61 -13.10	57.05 3.93 -12.99	51.80 3.93 -6.90	48.78 4.19 0.01	46.79 4.06 0.01	44.63 3.88 -0.31	43.65 3.51 -3.89	44.73 3.22 -6.08	61.81 3.21 -22.91	69.36 3.99 -20.57	62.96 3.07 -24.16	60.32 3.04 -22.29	51.04 2.81 -15.10	46.02 2.17 -11.42	41.24 2.18 -11.81	39.61 2.11 -13.73
ASTORIA_GT4_2 24103	38.23 2.90 -2.35	35.97 2.23 -6.59	35.89 2.14 -7.35	35.85 2.16 -6.97	36.68 2.13 -7.32	39.82 2.31 -5.78	39.33 2.59 -3.62	45.48 2.69 -8.68	54.35 3.61 -13.10	57.05 3.93 -12.99	51.80 3.93 -6.90	48.78 4.19 0.01	46.79 4.06 0.01	44.63 3.88 -0.31	43.65 3.51 -3.89	44.73 3.22 -6.08	61.81 3.21 -22.91	69.36 3.99 -20.57	62.96 3.07 -24.16	60.32 3.04 -22.29	51.04 2.81 -15.10	46.02 2.17 -11.42	41.24 2.18 -11.81	39.61 2.11 -13.73
ASTORIA_GT4_3 24104	38.23 2.90 -2.35	35.97 2.23 -6.59	35.89 2.14 -7.35	35.85 2.16 -6.97	36.68 2.13 -7.32	39.82 2.31 -5.78	39.33 2.59 -3.62	45.48 2.69 -8.68	54.35 3.61 -13.10	57.05 3.93 -12.99	51.80 3.93 -6.90	48.78 4.19 0.01	46.79 4.06 0.01	44.63 3.88 -0.31	43.65 3.51 -3.89	44.73 3.22 -6.08	61.81 3.21 -22.91	69.36 3.99 -20.57	62.96 3.07 -24.16	60.32 3.04 -22.29	51.04 2.81 -15.10	46.02 2.17 -11.42	41.24 2.18 -11.81	39.61 2.11 -13.73
ASTORIA_GT4_4 24105	38.23 2.90 -2.35	35.97 2.23 -6.59	35.89 2.14 -7.35	35.85 2.16 -6.97	36.68 2.13 -7.32	39.82 2.31 -5.78	39.33 2.59 -3.62	45.48 2.69 -8.68	54.35 3.61 -13.10	57.05 3.93 -12.99	51.80 3.93 -6.90	48.78 4.19 0.01	46.79 4.06 0.01	44.63 3.88 -0.31	43.65 3.51 -3.89	44.73 3.22 -6.08	61.81 3.21 -22.91	69.36 3.99 -20.57	62.96 3.07 -24.16	60.32 3.04 -22.29	51.04 2.81 -15.10	46.02 2.17 -11.42	41.24 2.18 -11.81	39.61 2.11 -13.73
ASTORIA_GT_1 23523	38.26 2.93 -2.35	36.00 2.25 -6.59	35.92 2.17 -7.35	35.88 2.19 -6.97	36.70 2.15 -7.32	39.85 2.35 -5.78	39.39 2.65 -3.62	45.52 2.73 -8.68	54.43 3.69 -13.10	57.13 4.01 -12.99	51.89 4.02 -6.90	48.87 4.28 0.01	46.87 4.14 0.01	44.71 3.97 -0.31	43.73 3.59 -3.89	44.80 3.29 -6.08	61.88 3.28 -22.91	69.45 4.08 -20.57	63.03 3.14 -24.16	60.39 3.11 -22.29	51.11 2.88 -15.10	46.08 2.24 -11.42	41.29 2.23 -11.81	39.66 2.16 -13.73
ASTORIA_GT_10 24110	38.23 2.90 -2.35	36.00 2.25 -6.59	35.95 2.19 -7.35	35.91 2.22 -6.97	36.73 2.18 -7.32	39.98 2.48 -5.78	39.56 2.81 -3.62	45.80 3.00 -8.68	54.70 3.95 -13.12	57.42 4.30 -13.00	52.22 4.34 -6.91	51.04 4.64 -1.81	47.18 4.44 0.00	45.00 4.24 -0.32	43.99 3.84 -3.90	45.06 3.54 -6.10	62.14 3.53 -22.92	69.73 4.34 -20.58	70.52 3.40 -31.41	61.11 3.36 -22.77	51.34 3.11 -15.10	46.57 2.72 -11.42	49.50 2.40 -19.85	39.66 2.16 -13.73
ASTORIA_GT_11 24225	38.23 2.90 -2.35	36.00 2.25 -6.59	35.95 2.19 -7.35	35.91 2.22 -6.97	36.73 2.18 -7.32	39.98 2.48 -5.78	39.56 2.81 -3.62	45.80 3.00 -8.68	54.70 3.95 -13.12	57.42 4.30 -13.00	52.22 4.34 -6.91	51.04 4.64 -1.81	47.18 4.44 0.00	45.00 4.24 -0.32	43.99 3.84 -3.90	45.06 3.54 -6.10	62.14 3.53 -22.92	69.73 4.34 -20.58	70.52 3.40 -31.41	61.11 3.36 -22.77	51.34 3.11 -15.10	46.57 2.72 -11.42	49.50 2.40 -19.85	39.66 2.16 -13.73
ASTORIA_GT_12 24226	38.23 2.90 -2.35	36.00 2.25 -6.59	35.95 2.19 -7.35	35.91 2.22 -6.97	36.73 2.18 -7.32	39.98 2.48 -5.78	39.56 2.81 -3.62	45.80 3.00 -8.68	54.70 3.95 -13.12	57.42 4.30 -13.00	52.22 4.34 -6.91	51.04 4.64 -1.81	47.18 4.44 0.00	45.00 4.24 -0.32	43.99 3.84 -3.90	45.06 3.54 -6.10	62.14 3.53 -22.92	69.73 4.34 -20.58	70.52 3.40 -31.41	61.11 3.36 -22.77	51.34 3.11 -15.10	46.57 2.72 -11.42	49.50 2.40 -19.85	39.66 2.16 -13.73

ASTORIA_GT_13 24227	38.23	36.00	35.95	35.91	36.73	39.98	39.56	45.80	54.70	57.42	52.22	51.04	47.18	45.00	43.99	45.06	62.14	69.73	70.52	61.11	51.34	46.57	49.50	39.66
	2.90	2.25	2.19	2.22	2.18	2.48	2.81	3.00	3.95	4.30	4.34	4.64	4.44	4.24	3.84	3.54	3.53	4.34	3.40	3.36	3.11	2.72	2.40	2.16
	-2.35	-6.59	-7.35	-6.97	-7.32	-5.78	-3.62	-8.68	-13.12	-13.00	-6.91	-1.81	0.00	-0.32	-3.90	-6.10	-22.92	-20.58	-31.41	-22.77	-15.10	-11.42	-19.85	-13.73
ASTORIA_GT_5 24106	38.26	36.00	35.92	35.88	36.70	39.85	39.39	45.52	54.43	57.13	51.89	48.87	46.87	44.71	43.73	44.80	61.88	69.45	63.03	60.39	51.11	46.08	41.29	39.66
	2.93	2.25	2.17	2.19	2.15	2.35	2.65	2.73	3.69	4.01	4.02	4.28	4.14	3.97	3.59	3.29	3.28	4.08	3.14	3.11	2.88	2.24	2.23	2.16
	-2.35	-6.59	-7.35	-6.97	-7.32	-5.78	-3.62	-8.68	-13.10	-12.99	-6.90	0.01	0.01	-0.31	-3.89	-6.08	-22.91	-20.57	-24.16	-22.29	-15.10	-11.42	-11.81	-13.73
ASTORIA_GT_7 24107	38.26	36.00	35.92	35.88	36.70	39.85	39.39	45.52	54.43	57.13	51.89	48.87	46.87	44.71	43.73	44.80	61.88	69.45	63.03	60.39	51.11	46.08	41.29	39.66
	2.93	2.25	2.17	2.19	2.15	2.35	2.65	2.73	3.69	4.01	4.02	4.28	4.14	3.97	3.59	3.29	3.28	4.08	3.14	3.11	2.88	2.24	2.23	2.16
	-2.35	-6.59	-7.35	-6.97	-7.32	-5.78	-3.62	-8.68	-13.10	-12.99	-6.90	0.01	0.01	-0.31	-3.89	-6.08	-22.91	-20.57	-24.16	-22.29	-15.10	-11.42	-11.81	-13.73
ASTORIA_GT_8 24108	38.26	36.00	35.92	35.88	36.70	39.85	39.39	45.52	54.43	57.13	51.89	48.87	46.87	44.71	43.73	44.80	61.88	69.45	63.03	60.39	51.11	46.08	41.29	39.66
	2.93	2.25	2.17	2.19	2.15	2.35	2.65	2.73	3.69	4.01	4.02	4.28	4.14	3.97	3.59	3.29	3.28	4.08	3.14	3.11	2.88	2.24	2.23	2.16
	-2.35	-6.59	-7.35	-6.97	-7.32	-5.78	-3.62	-8.68	-13.10	-12.99	-6.90	0.01	0.01	-0.31	-3.89	-6.08	-22.91	-20.57	-24.16	-22.29	-15.10	-11.42	-11.81	-13.73
ASTORIA___2 24149	38.23	35.97	35.89	35.85	36.68	39.82	39.33	45.48	54.35	57.05	51.80	48.78	46.79	44.63	43.65	44.73	61.81	69.36	62.96	60.32	51.04	46.02	41.24	39.61
	2.90	2.23	2.14	2.16	2.13	2.31	2.59	2.69	3.61	3.93	3.93	4.19	4.06	3.88	3.51	3.22	3.21	3.99	3.07	3.04	2.81	2.17	2.18	2.11
	-2.35	-6.59	-7.35	-6.97	-7.32	-5.78	-3.62	-8.68	-13.10	-12.99	-6.90	0.01	0.01	-0.31	-3.89	-6.08	-22.91	-20.57	-24.16	-22.29	-15.10	-11.42	-11.81	-13.73
ASTORIA___3 23516	38.23	36.00	35.95	35.91	36.73	39.98	39.56	45.80	54.70	57.42	52.22	51.04	47.18	45.00	43.99	45.06	62.14	69.73	70.52	61.11	51.34	46.57	49.50	39.66
	2.90	2.25	2.19	2.22	2.18	2.48	2.81	3.00	3.95	4.30	4.34	4.64	4.44	4.24	3.84	3.54	3.53	4.34	3.40	3.36	3.11	2.72	2.40	2.16
	-2.35	-6.59	-7.35	-6.97	-7.32	-5.78	-3.62	-8.68	-13.12	-13.00	-6.91	-1.81	0.00	-0.32	-3.90	-6.10	-22.92	-20.58	-31.41	-22.77	-15.10	-11.42	-19.85	-13.73
ASTORIA___4 23517	38.23	36.00	35.95	35.91	36.73	39.98	39.56	45.80	54.70	57.42	52.22	51.04	47.18	45.00	43.99	45.06	62.14	69.73	70.52	61.11	51.34	46.57	49.50	39.66
	2.90	2.25	2.19	2.22	2.18	2.48	2.81	3.00	3.95	4.30	4.34	4.64	4.44	4.24	3.84	3.54	3.53	4.34	3.40	3.36	3.11	2.72	2.40	2.16
	-2.35	-6.59	-7.35	-6.97	-7.32	-5.78	-3.62	-8.68	-13.12	-13.00	-6.91	-1.81	0.00	-0.32	-3.90	-6.10	-22.92	-20.58	-31.41	-22.77	-15.10	-11.42	-19.85	-13.73
ASTORIA___5 23518	38.23	36.00	35.95	35.91	36.73	39.98	39.56	45.80	54.70	57.42	52.22	51.04	47.18	45.00	43.99	45.06	62.14	69.73	70.52	61.11	51.34	46.57	49.50	39.66
	2.90	2.25	2.19	2.22	2.18	2.48	2.81	3.00	3.95	4.30	4.34	4.64	4.44	4.24	3.84	3.54	3.53	4.34	3.40	3.36	3.11	2.72	2.40	2.16
	-2.35	-6.59	-7.35	-6.97	-7.32	-5.78	-3.62	-8.68	-13.12	-13.00	-6.91	-1.81	0.00	-0.32	-3.90	-6.10	-22.92	-20.58	-31.41	-22.77	-15.10	-11.42	-19.85	-13.73
AST_ENERGY_2_CC3 323677	38.00	35.84	35.76	35.72	36.60	39.91	39.52	45.80	54.62	57.33	52.10	49.14	47.13	44.96	43.95	44.95	62.10	69.64	63.25	60.61	51.31	46.82	41.50	39.49
	2.67	2.09	2.01	2.03	2.04	2.41	2.78	3.00	3.88	4.21	4.22	4.55	4.40	4.21	3.80	3.43	3.50	4.26	3.36	3.33	3.08	2.98	2.45	2.00
	-2.35	-6.59	-7.35	-6.97	-7.32	-5.78	-3.62	-8.68	-13.11	-13.00	-6.91	0.00	0.00	-0.32	-3.90	-6.09	-22.92	-20.58	-24.17	-22.30	-15.10	-11.42	-11.80	-13.72
AST_ENERGY_2_CC4 323678	38.00	35.84	35.76	35.72	36.60	39.91	39.52	45.80	54.62	57.33	52.10	49.14	47.13	44.96	43.95	44.95	62.10	69.64	63.25	60.61	51.31	46.82	41.50	39.49
	2.67	2.09	2.01	2.03	2.04	2.41	2.78	3.00	3.88	4.21	4.22	4.55	4.40	4.21	3.80	3.43	3.50	4.26	3.36	3.33	3.08	2.98	2.45	2.00
	-2.35	-6.59	-7.35	-6.97	-7.32	-5.78	-3.62	-8.68	-13.11	-13.00	-6.91	0.00	0.00	-0.32	-3.90	-6.09	-22.92	-20.58	-24.17	-22.30	-15.10	-11.42	-11.80	-13.72
ATHENS_STG_1 23668	37.52	36.09	36.11	36.02	36.96	39.98	39.12	45.85	55.33	57.67	51.53	47.31	45.38	43.68	41.33	44.51	63.65	70.60	64.96	62.05	52.04	47.18	42.08	40.44
	1.91	1.57	1.50	1.52	1.55	1.81	1.95	2.05	2.33	2.53	2.58	2.72	2.65	2.51	2.28	2.27	2.32	2.82	2.25	2.17	2.05	2.01	1.66	1.35
	-2.63	-7.36	-8.20	-7.79	-8.17	-6.45	-4.04	-9.69	-15.36	-15.02	-7.98	0.00	0.00	-0.74	-2.80	-6.82	-25.65	-22.97	-26.98	-24.90	-16.86	-12.75	-13.17	-15.32
ATHENS_STG_2 23670	37.52	36.09	36.11	36.02	36.96	39.98	39.12	45.85	55.33	57.67	51.53	47.31	45.38	43.68	41.33	44.51	63.65	70.60	64.96	62.05	52.04	47.18	42.08	40.44
	1.91	1.57	1.50	1.52	1.55	1.81	1.95	2.05	2.33	2.53	2.58	2.72	2.65	2.51	2.28	2.27	2.32	2.82	2.25	2.17	2.05	2.01	1.66	1.35
	-2.63	-7.36	-8.20	-7.79	-8.17	-6.45	-4.04	-9.69	-15.36	-15.02	-7.98	0.00	0.00	-0.74	-2.80	-6.82	-25.65	-22.97	-26.98	-24.90	-16.86	-12.75	-13.17	-15.32
ATHENS_STG_3 23677	37.52	36.09	36.11	36.02	36.96	39.98	39.12	45.85	55.33	57.67	51.53	47.31	45.38	43.68	41.33	44.51	63.65	70.60	64.96	62.05	52.04	47.18	42.08	40.44
	1.91	1.57	1.50	1.52	1.55	1.81	1.95	2.05	2.33	2.53	2.58	2.72	2.65	2.51	2.28	2.27	2.32	2.82	2.25	2.17	2.05	2.01	1.66	1.35
	-2.63	-7.36	-8.20	-7.79	-8.17	-6.45	-4.04	-9.69	-15.36	-15.02	-7.98	0.00	0.00	-0.74	-2.80	-6.82	-25.65	-22.97	-26.98	-24.90	-16.86	-12.75	-13.17	-15.32
AUBURN___LFGE 323710	33.21	27.92	27.25	27.51	28.06	32.41	33.69	35.43	39.52	42.09	42.16	44.91	42.95	40.60	36.71	36.31	38.92	47.90	39.15	38.03	35.20	33.99	28.85	25.51
	-0.07	-0.08	-0.11	-0.11	-0.11	-0.06	0.10	0.21	0.19	0.20	0.25	0.31	0.21	0.16	0.11	0.07	0.18	0.45	0.32	0.18	0.13	0.10	0.08	-0.02
	-0.30	-0.85	-0.94	-0.90	-0.94	-0.74	-0.46	-1.12	-1.69	-1.77	-0.94	0.00	0.00	0.00	-0.36	-0.81	-3.06	-2.64	-3.11	-2.87	-1.94	-1.47	-1.52	-1.76
BABYLON_RES_REC 323704	47.88	38.95	36.78	36.75	40.05	46.37	50.47	53.09	56.08	58.88	63.97	64.45	62.74	62.75	62.57	66.54	80.28	90.40	83.25	74.20	69.28	65.42	57.34	53.40
	3.89	3.09	3.01	3.04	3.05	3.62	4.04	4.37	5.31	5.74	5.57	5.93	5.68	5.54	4.71	4.32	4.39	5.20	4.21	4.16	3.94	3.99	3.57	2.85
	-11.01	-8.71	-7.36	-6.99	-9.77	-11.03	-13.30	-14.61	-13.13	-13.02	-17.43	-13.93	-14.32	-16.77	-21.61	-26.80	-40.21	-40.40	-43.32	-35.06	-32.21	-29.01	-26.52	-26.78

BARRETT_IC_1 23704	47.39 3.40 -11.02	38.58 2.72 -8.71	36.42 2.64 -7.37	36.41 2.70 -7.00	39.67 2.67 -9.77	45.90 3.14 -11.04	49.94 3.51 -13.31	52.44 3.72 -14.60	55.44 4.67 -13.14	58.17 5.01 -13.03	63.32 4.91 -17.44	63.74 5.21 -13.93	62.10 5.04 -14.33	62.07 4.85 -16.78	62.25 4.38 -21.62	66.26 4.04 -26.81	80.00 4.10 -40.21	90.17 4.97 -40.39	83.04 4.00 -43.32	73.97 3.92 -35.06	68.99 3.64 -32.22	65.06 3.63 -29.01	56.82 3.05 -26.52	53.03 2.47 -26.79
BARRETT_IC_10 23701	47.39 3.40 -11.02	38.58 2.72 -8.71	36.42 2.64 -7.37	36.41 2.70 -7.00	39.67 2.67 -9.77	45.90 3.14 -11.04	49.94 3.51 -13.31	52.44 3.72 -14.60	55.44 4.67 -13.14	58.17 5.01 -13.03	63.32 4.91 -17.44	63.74 5.21 -13.93	62.10 5.04 -14.33	62.07 4.85 -16.78	62.25 4.38 -21.62	66.26 4.04 -26.81	80.00 4.10 -40.21	90.17 4.97 -40.39	83.04 4.00 -43.32	73.97 3.92 -35.06	68.99 3.64 -32.22	65.06 3.63 -29.01	56.82 3.05 -26.52	53.03 2.47 -26.79
BARRETT_IC_11 23702	47.39 3.40 -11.02	38.58 2.72 -8.71	36.42 2.64 -7.37	36.41 2.70 -7.00	39.67 2.67 -9.77	45.90 3.14 -11.04	49.94 3.51 -13.31	52.44 3.72 -14.60	55.44 4.67 -13.14	58.17 5.01 -13.03	63.32 4.91 -17.44	63.74 5.21 -13.93	62.10 5.04 -14.33	62.07 4.85 -16.78	62.25 4.38 -21.62	66.26 4.04 -26.81	80.00 4.10 -40.21	90.17 4.97 -40.39	83.04 4.00 -43.32	73.97 3.92 -35.06	68.99 3.64 -32.22	65.06 3.63 -29.01	56.82 3.05 -26.52	53.03 2.47 -26.79
BARRETT_IC_12 23703	47.39 3.40 -11.02	38.58 2.72 -8.71	36.42 2.64 -7.37	36.41 2.70 -7.00	39.67 2.67 -9.77	45.90 3.14 -11.04	49.94 3.51 -13.31	52.44 3.72 -14.60	55.44 4.67 -13.14	58.17 5.01 -13.03	63.32 4.91 -17.44	63.74 5.21 -13.93	62.10 5.04 -14.33	62.07 4.85 -16.78	62.25 4.38 -21.62	66.26 4.04 -26.81	80.00 4.10 -40.21	90.17 4.97 -40.39	83.04 4.00 -43.32	73.97 3.92 -35.06	68.99 3.64 -32.22	65.06 3.63 -29.01	56.82 3.05 -26.52	53.03 2.47 -26.79
BARRETT_IC_2 23705	47.39 3.40 -11.02	38.58 2.72 -8.71	36.42 2.64 -7.37	36.41 2.70 -7.00	39.67 2.67 -9.77	45.90 3.14 -11.04	49.94 3.51 -13.31	52.44 3.72 -14.60	55.44 4.67 -13.14	58.17 5.01 -13.03	63.32 4.91 -17.44	63.74 5.21 -13.93	62.10 5.04 -14.33	62.07 4.85 -16.78	62.25 4.38 -21.62	66.26 4.04 -26.81	80.00 4.10 -40.21	90.17 4.97 -40.39	83.04 4.00 -43.32	73.97 3.92 -35.06	68.99 3.64 -32.22	65.06 3.63 -29.01	56.82 3.05 -26.52	53.03 2.47 -26.79
BARRETT_IC_3 23706	47.39 3.40 -11.02	38.58 2.72 -8.71	36.42 2.64 -7.37	36.41 2.70 -7.00	39.67 2.67 -9.77	45.90 3.14 -11.04	49.94 3.51 -13.31	52.44 3.72 -14.60	55.44 4.67 -13.14	58.17 5.01 -13.03	63.32 4.91 -17.44	63.74 5.21 -13.93	62.10 5.04 -14.33	62.07 4.85 -16.78	62.25 4.38 -21.62	66.26 4.04 -26.81	80.00 4.10 -40.21	90.17 4.97 -40.39	83.04 4.00 -43.32	73.97 3.92 -35.06	68.99 3.64 -32.22	65.06 3.63 -29.01	56.82 3.05 -26.52	53.03 2.47 -26.79
BARRETT_IC_4 23707	47.39 3.40 -11.02	38.58 2.72 -8.71	36.42 2.64 -7.37	36.41 2.70 -7.00	39.67 2.67 -9.77	45.90 3.14 -11.04	49.94 3.51 -13.31	52.44 3.72 -14.60	55.44 4.67 -13.14	58.17 5.01 -13.03	63.32 4.91 -17.44	63.74 5.21 -13.93	62.10 5.04 -14.33	62.07 4.85 -16.78	62.25 4.38 -21.62	66.26 4.04 -26.81	80.00 4.10 -40.21	90.17 4.97 -40.39	83.04 4.00 -43.32	73.97 3.92 -35.06	68.99 3.64 -32.22	65.06 3.63 -29.01	56.82 3.05 -26.52	53.03 2.47 -26.79
BARRETT_IC_5 23708	47.39 3.40 -11.02	38.58 2.72 -8.71	36.42 2.64 -7.37	36.41 2.70 -7.00	39.67 2.67 -9.77	45.90 3.14 -11.04	49.94 3.51 -13.31	52.44 3.72 -14.60	55.44 4.67 -13.14	58.17 5.01 -13.03	63.32 4.91 -17.44	63.74 5.21 -13.93	62.10 5.04 -14.33	62.07 4.85 -16.78	62.25 4.38 -21.62	66.26 4.04 -26.81	80.00 4.10 -40.21	90.17 4.97 -40.39	83.04 4.00 -43.32	73.97 3.92 -35.06	68.99 3.64 -32.22	65.06 3.63 -29.01	56.82 3.05 -26.52	53.03 2.47 -26.79
BARRETT_IC_6 23709	47.39 3.40 -11.02	38.58 2.72 -8.71	36.42 2.64 -7.37	36.41 2.70 -7.00	39.67 2.67 -9.77	45.90 3.14 -11.04	49.94 3.51 -13.31	52.44 3.72 -14.60	55.44 4.67 -13.14	58.17 5.01 -13.03	63.32 4.91 -17.44	63.74 5.21 -13.93	62.10 5.04 -14.33	62.07 4.85 -16.78	62.25 4.38 -21.62	66.26 4.04 -26.81	80.00 4.10 -40.21	90.17 4.97 -40.39	83.04 4.00 -43.32	73.97 3.92 -35.06	68.99 3.64 -32.22	65.06 3.63 -29.01	56.82 3.05 -26.52	53.03 2.47 -26.79
BARRETT_IC_7 23710	47.39 3.40 -11.02	38.58 2.72 -8.71	36.42 2.64 -7.37	36.41 2.70 -7.00	39.67 2.67 -9.77	45.90 3.14 -11.04	49.94 3.51 -13.31	52.44 3.72 -14.60	55.44 4.67 -13.14	58.17 5.01 -13.03	63.32 4.91 -17.44	63.74 5.21 -13.93	62.10 5.04 -14.33	62.07 4.85 -16.78	62.25 4.38 -21.62	66.26 4.04 -26.81	80.00 4.10 -40.21	90.17 4.97 -40.39	83.04 4.00 -43.32	73.97 3.92 -35.06	68.99 3.64 -32.22	65.06 3.63 -29.01	56.82 3.05 -26.52	53.03 2.47 -26.79
BARRETT_IC_8 23711	47.39 3.40 -11.02	38.58 2.72 -8.71	36.42 2.64 -7.37	36.41 2.70 -7.00	39.67 2.67 -9.77	45.90 3.14 -11.04	49.94 3.51 -13.31	52.44 3.72 -14.60	55.44 4.67 -13.14	58.17 5.01 -13.03	63.32 4.91 -17.44	63.74 5.21 -13.93	62.10 5.04 -14.33	62.07 4.85 -16.78	62.25 4.38 -21.62	66.26 4.04 -26.81	80.00 4.10 -40.21	90.17 4.97 -40.39	83.04 4.00 -43.32	73.97 3.92 -35.06	68.99 3.64 -32.22	65.06 3.63 -29.01	56.82 3.05 -26.52	53.03 2.47 -26.79
BARRETT_IC_9 23700	47.39 3.40 -11.02	38.58 2.72 -8.71	36.42 2.64 -7.37	36.41 2.70 -7.00	39.67 2.67 -9.77	45.90 3.14 -11.04	49.94 3.51 -13.31	52.44 3.72 -14.60	55.44 4.67 -13.14	58.17 5.01 -13.03	63.32 4.91 -17.44	63.74 5.21 -13.93	62.10 5.04 -14.33	62.07 4.85 -16.78	62.25 4.38 -21.62	66.26 4.04 -26.81	80.00 4.10 -40.21	90.17 4.97 -40.39	83.04 4.00 -43.32	73.97 3.92 -35.06	68.99 3.64 -32.22	65.06 3.63 -29.01	56.82 3.05 -26.52	53.03 2.47 -26.79
BARRETT___1 23545	47.39 3.40 -11.02	38.58 2.72 -8.71	36.42 2.64 -7.37	36.41 2.70 -7.00	39.67 2.67 -9.77	45.90 3.14 -11.04	49.94 3.51 -13.31	52.44 3.72 -14.60	55.44 4.67 -13.14	58.17 5.01 -13.03	63.32 4.91 -17.44	63.74 5.21 -13.93	62.10 5.04 -14.33	62.07 4.85 -16.78	62.25 4.38 -21.62	66.26 4.04 -26.81	80.00 4.10 -40.21	90.17 4.97 -40.39	83.04 4.00 -43.32	73.97 3.92 -35.06	68.99 3.64 -32.22	65.06 3.63 -29.01	56.82 3.05 -26.52	53.03 2.47 -26.79
BARRETT___2 23546	47.39 3.40 -11.02	38.58 2.72 -8.71	36.42 2.64 -7.37	36.41 2.70 -7.00	39.67 2.67 -9.77	45.90 3.14 -11.04	49.94 3.51 -13.31	52.44 3.72 -14.60	55.44 4.67 -13.14	58.17 5.01 -13.03	63.32 4.91 -17.44	63.74 5.21 -13.93	62.10 5.04 -14.33	62.07 4.85 -16.78	62.25 4.38 -21.62	66.26 4.04 -26.81	80.00 4.10 -40.21	90.17 4.97 -40.39	83.04 4.00 -43.32	73.97 3.92 -35.06	68.99 3.64 -32.22	65.06 3.63 -29.01	56.82 3.05 -26.52	53.03 2.47 -26.79
BAYONEEC___CTG1 323682	38.03 2.70 -2.35	35.84 2.09 -6.59	35.76 2.01 -7.35	35.72 2.03 -6.97	36.60 2.04 -7.32	39.95 2.44 -5.78	39.56 3.51 -3.62	45.87 3.07 -8.68	54.66 3.91 -13.11	57.37 4.25 -6.91	52.18 4.30 0.00	49.23 4.64 0.00	47.18 4.44 0.00	45.00 4.24 -0.32	43.99 3.84 -3.90	45.02 3.51 -6.09	62.17 3.57 -22.92	69.68 4.30 -20.58	63.28 3.40 -24.17	60.68 3.39 -22.30	51.34 3.11 -15.10	46.86 3.02 -11.42	41.53 2.48 -11.80	39.51 2.02 -13.72

BAYONEEC___CTG10 323750	38.03 2.70 -2.35	35.84 2.09 -6.59	35.76 2.01 -7.35	35.72 2.03 -6.97	36.60 2.04 -7.32	39.95 2.44 -5.78	39.56 2.81 -3.62	45.87 3.07 -8.68	54.66 3.91 -13.11	57.37 4.25 -13.00	52.18 4.30 -6.91	49.23 4.64 0.00	47.18 4.44 0.00	45.00 4.24 -0.32	43.99 3.84 -3.90	45.02 3.51 -6.09	62.17 3.57 -22.92	69.68 4.30 -20.58	63.28 3.40 -24.17	60.68 3.39 -22.30	51.34 3.11 -15.10	46.86 3.02 -11.42	41.53 2.48 -11.80	39.51 2.02 -13.72
BAYONEEC___CTG2 323683	38.03 2.70 -2.35	35.84 2.09 -6.59	35.76 2.01 -7.35	35.72 2.03 -6.97	36.60 2.04 -7.32	39.95 2.44 -5.78	39.56 2.81 -3.62	45.87 3.07 -8.68	54.66 3.91 -13.11	57.37 4.25 -13.00	52.18 4.30 -6.91	49.23 4.64 0.00	47.18 4.44 0.00	45.00 4.24 -0.32	43.99 3.84 -3.90	45.02 3.51 -6.09	62.17 3.57 -22.92	69.68 4.30 -20.58	63.28 3.40 -24.17	60.68 3.39 -22.30	51.34 3.11 -15.10	46.86 3.02 -11.42	41.53 2.48 -11.80	39.51 2.02 -13.72
BAYONEEC___CTG3 323684	38.03 2.70 -2.35	35.84 2.09 -6.59	35.76 2.01 -7.35	35.72 2.03 -6.97	36.60 2.04 -7.32	39.95 2.44 -5.78	39.56 2.81 -3.62	45.87 3.07 -8.68	54.66 3.91 -13.11	57.37 4.25 -13.00	52.18 4.30 -6.91	49.23 4.64 0.00	47.18 4.44 0.00	45.00 4.24 -0.32	43.99 3.84 -3.90	45.02 3.51 -6.09	62.17 3.57 -22.92	69.68 4.30 -20.58	63.28 3.40 -24.17	60.68 3.39 -22.30	51.34 3.11 -15.10	46.86 3.02 -11.42	41.53 2.48 -11.80	39.51 2.02 -13.72
BAYONEEC___CTG4 323685	38.03 2.70 -2.35	35.84 2.09 -6.59	35.76 2.01 -7.35	35.72 2.03 -6.97	36.60 2.04 -7.32	39.95 2.44 -5.78	39.56 2.81 -3.62	45.87 3.07 -8.68	54.66 3.91 -13.11	57.37 4.25 -13.00	52.18 4.30 -6.91	49.23 4.64 0.00	47.18 4.44 0.00	45.00 4.24 -0.32	43.99 3.84 -3.90	45.02 3.51 -6.09	62.17 3.57 -22.92	69.68 4.30 -20.58	63.28 3.40 -24.17	60.68 3.39 -22.30	51.34 3.11 -15.10	46.86 3.02 -11.42	41.53 2.48 -11.80	39.51 2.02 -13.72
BAYONEEC___CTG5 323686	38.03 2.70 -2.35	35.84 2.09 -6.59	35.76 2.01 -7.35	35.72 2.03 -6.97	36.60 2.04 -7.32	39.95 2.44 -5.78	39.56 2.81 -3.62	45.87 3.07 -8.68	54.66 3.91 -13.11	57.37 4.25 -13.00	52.18 4.30 -6.91	49.23 4.64 0.00	47.18 4.44 0.00	45.00 4.24 -0.32	43.99 3.84 -3.90	45.02 3.51 -6.09	62.17 3.57 -22.92	69.68 4.30 -20.58	63.28 3.40 -24.17	60.68 3.39 -22.30	51.34 3.11 -15.10	46.86 3.02 -11.42	41.53 2.48 -11.80	39.51 2.02 -13.72
BAYONEEC___CTG6 323687	38.03 2.70 -2.35	35.84 2.09 -6.59	35.76 2.01 -7.35	35.72 2.03 -6.97	36.60 2.04 -7.32	39.95 2.44 -5.78	39.56 2.81 -3.62	45.87 3.07 -8.68	54.66 3.91 -13.11	57.37 4.25 -13.00	52.18 4.30 -6.91	49.23 4.64 0.00	47.18 4.44 0.00	45.00 4.24 -0.32	43.99 3.84 -3.90	45.02 3.51 -6.09	62.17 3.57 -22.92	69.68 4.30 -20.58	63.28 3.40 -24.17	60.68 3.39 -22.30	51.34 3.11 -15.10	46.86 3.02 -11.42	41.53 2.48 -11.80	39.51 2.02 -13.72
BAYONEEC___CTG7 323688	38.03 2.70 -2.35	35.84 2.09 -6.59	35.76 2.01 -7.35	35.72 2.03 -6.97	36.60 2.04 -7.32	39.95 2.44 -5.78	39.56 2.81 -3.62	45.87 3.07 -8.68	54.66 3.91 -13.11	57.37 4.25 -13.00	52.18 4.30 -6.91	49.23 4.64 0.00	47.18 4.44 0.00	45.00 4.24 -0.32	43.99 3.84 -3.90	45.02 3.51 -6.09	62.17 3.57 -22.92	69.68 4.30 -20.58	63.28 3.40 -24.17	60.68 3.39 -22.30	51.34 3.11 -15.10	46.86 3.02 -11.42	41.53 2.48 -11.80	39.51 2.02 -13.72
BAYONEEC___CTG8 323689	38.03 2.70 -2.35	35.84 2.09 -6.59	35.76 2.01 -7.35	35.72 2.03 -6.97	36.60 2.04 -7.32	39.95 2.44 -5.78	39.56 2.81 -3.62	45.87 3.07 -8.68	54.66 3.91 -13.11	57.37 4.25 -13.00	52.18 4.30 -6.91	49.23 4.64 0.00	47.18 4.44 0.00	45.00 4.24 -0.32	43.99 3.84 -3.90	45.02 3.51 -6.09	62.17 3.57 -22.92	69.68 4.30 -20.58	63.28 3.40 -24.17	60.68 3.39 -22.30	51.34 3.11 -15.10	46.86 3.02 -11.42	41.53 2.48 -11.80	39.51 2.02 -13.72
BAYONEEC___CTG9 323749	38.03 2.70 -2.35	35.84 2.09 -6.59	35.76 2.01 -7.35	35.72 2.03 -6.97	36.60 2.04 -7.32	39.95 2.44 -5.78	39.56 2.81 -3.62	45.87 3.07 -8.68	54.66 3.91 -13.11	57.37 4.25 -13.00	52.18 4.30 -6.91	49.23 4.64 0.00	47.18 4.44 0.00	45.00 4.24 -0.32	43.99 3.84 -3.90	45.02 3.51 -6.09	62.17 3.57 -22.92	69.68 4.30 -20.58	63.28 3.40 -24.17	60.68 3.39 -22.30	51.34 3.11 -15.10	46.86 3.02 -11.42	41.53 2.48 -11.80	39.51 2.02 -13.72
BEACON___LESR 323632	38.36 2.27 -3.11	37.74 1.87 -8.71	37.91 1.80 -9.71	37.72 1.79 -9.22	38.78 1.88 -9.68	41.61 2.25 -7.63	40.03 2.12 -4.78	47.67 2.08 -11.47	57.40 2.30 -17.46	60.23 2.45 -17.66	52.90 2.54 -9.39	47.31 2.72 0.00	45.38 2.65 0.00	42.93 2.47 -0.02	42.13 2.21 -3.67	45.63 2.13 -8.08	68.30 2.21 -30.40	74.91 2.91 -27.19	69.98 2.32 -31.94	66.66 2.21 -29.47	55.17 2.09 -19.96	49.49 1.98 -15.09	44.59 1.75 -15.59	43.31 1.40 -18.13
BEAVER RIVER___HYD 24048	33.22 0.20 -0.05	27.43 0.14 -0.14	26.72 0.16 -0.15	27.08 0.21 -0.15	27.58 0.19 -0.15	31.98 0.13 -0.12	33.53 0.33 -0.08	34.67 0.38 -0.18	38.25 0.34 -0.28	40.90 0.48 -0.29	41.65 0.53 -0.16	45.35 0.76 0.00	43.46 0.73 0.00	41.12 0.69 0.00	36.74 0.44 -0.06	35.91 0.35 -0.13	36.58 0.39 -0.51	45.82 0.58 -0.43	36.48 0.25 -0.51	35.77 0.31 -0.47	33.81 0.37 -0.32	32.79 0.13 -0.24	27.52 0.03 -0.25	24.15 0.10 -0.29
BEEBEE_GT_13 23619	32.27 -0.99 -0.29	27.11 -0.84 -0.80	26.46 -0.85 -0.89	26.66 -0.91 -0.85	27.19 -0.93 -0.89	31.45 -0.98 -0.70	32.57 -0.99 -0.44	34.32 -0.85 -1.06	38.10 -1.21 -1.67	42.62 -1.20 -3.70	42.21 -1.19 -2.44	46.24 -1.29 -2.94	44.00 -1.24 -2.51	41.11 -1.25 -1.92	36.48 -1.16 -1.39	35.33 -1.20 -1.11	38.44 -1.11 -3.86	46.87 -0.94 -3.01	37.83 -0.86 -2.97	36.75 -1.05 -2.81	34.03 -0.99 -1.90	33.10 -1.23 -1.91	27.81 -0.87 -1.43	24.68 -0.76 -1.67
BETHLEHEM___GRP 23843	37.96 1.88 -3.11	37.41 1.55 -8.71	37.61 1.50 -9.70	37.45 1.52 -9.21	38.45 1.55 -9.67	41.13 1.78 -7.63	39.46 1.56 -4.78	46.94 1.37 -11.47	56.63 1.54 -17.45	59.46 1.68 -17.65	52.07 1.72 -9.38	46.42 1.83 0.00	44.49 1.75 0.00	42.16 1.70 -0.02	41.43 1.52 -3.66	44.95 1.45 -8.08	67.52 1.46 -30.38	73.81 1.84 -27.17	69.10 1.47 -31.92	65.84 1.40 -29.45	54.39 1.33 -19.94	48.86 1.36 -15.08	44.14 1.31 -15.58	42.89 1.00 -18.12
BETHLEHEM___GS1 323560	37.96 1.88 -3.11	37.41 1.55 -8.71	37.61 1.50 -9.70	37.45 1.52 -9.21	38.45 1.55 -9.67	41.13 1.78 -7.63	39.46 1.56 -4.78	46.94 1.37 -11.47	56.63 1.54 -17.45	59.46 1.68 -17.65	52.07 1.72 -9.38	46.42 1.83 0.00	44.49 1.75 0.00	42.16 1.70 -0.02	41.43 1.52 -3.66	44.95 1.45 -8.08	67.52 1.46 -30.38	73.81 1.84 -27.17	69.10 1.47 -31.92	65.84 1.40 -29.45	54.39 1.33 -19.94	48.86 1.36 -15.08	44.14 1.31 -15.58	42.89 1.00 -18.12
BETHLEHEM___GS2 323561	37.96 1.88 -3.11	37.41 1.55 -8.71	37.61 1.50 -9.70	37.45 1.52 -9.21	38.45 1.55 -9.67	41.13 1.78 -7.63	39.46 1.56 -4.78	46.94 1.37 -11.47	56.63 1.54 -17.45	59.46 1.68 -17.65	52.07 1.72 -9.38	46.42 1.83 0.00	44.49 1.75 0.00	42.16 1.70 -0.02	41.43 1.52 -3.66	44.95 1.45 -8.08	67.52 1.46 -30.38	73.81 1.84 -27.17	69.10 1.47 -31.92	65.84 1.40 -29.45	54.39 1.33 -19.94	48.86 1.36 -15.08	44.14 1.31 -15.58	42.89 1.00 -18.12

BETHLEHEM___GS3 323562	37.96 1.88 -3.11	37.41 1.55 -8.71	37.61 1.50 -9.70	37.45 1.52 -9.21	38.45 1.55 -9.67	41.13 1.78 -7.63	39.46 1.56 -4.78	46.94 1.37 -11.47	56.63 1.54 -17.45	59.46 1.68 -17.65	52.07 1.72 -9.38	46.42 1.83 0.00	44.49 1.75 0.00	42.16 1.70 -0.02	41.43 1.52 -3.66	44.95 1.45 -8.08	67.52 1.46 -30.38	73.81 1.84 -27.17	69.10 1.47 -31.92	65.84 1.40 -29.45	54.39 1.33 -19.94	48.86 1.36 -15.08	44.14 1.31 -15.58	42.89 1.00 -18.12
BETHLEHEM___STEEL 23779	31.52 -1.88 -0.43	26.80 -1.55 -1.19	26.20 -1.53 -1.33	26.27 -1.71 -1.26	26.67 -1.88 -1.32	30.71 -2.06 -1.04	31.53 -2.25 -0.65	33.60 -2.08 -1.57	36.88 -2.90 -2.14	33.28 -3.09 3.75	34.46 -3.07 3.43	32.26 -3.35 8.98	31.78 -3.29 7.67	31.35 -3.15 5.93	30.68 -2.83 2.73	32.58 -2.90 -0.06	34.06 -2.82 -1.20	43.71 -3.23 -2.13	37.40 -2.57 -4.25	35.84 -2.83 -3.68	33.12 -2.52 -2.51	29.92 -2.82 -0.32	27.31 -2.07 -2.13	24.58 -1.66 -2.48
BETHPAGE_CC_5 323564	47.68 3.69 -11.01	38.79 2.93 -8.71	36.63 2.85 -7.37	36.60 2.89 -6.99	39.88 2.89 -9.77	46.18 3.43 -11.03	50.23 3.81 -13.30	52.81 4.09 -14.60	55.77 5.01 -13.13	58.56 5.41 -13.02	63.65 5.25 -17.43	64.09 5.57 -13.93	62.44 5.38 -14.32	62.39 5.18 -16.77	62.53 4.68 -21.61	66.54 4.32 -26.80	80.28 4.39 -40.21	90.62 5.42 -40.39	83.32 4.28 -43.32	74.24 4.20 -35.06	69.24 3.91 -32.21	65.35 3.92 -29.00	57.06 3.30 -26.52	53.19 2.64 -26.78
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	31.66 -1.75 -0.43	26.92 -1.44 -1.20	26.30 -1.45 -1.34	26.39 -1.60 -1.27	26.80 -1.77 -1.34	30.81 -1.97 -1.05	31.67 -2.12 -0.66	33.79 -1.91 -1.59	37.06 -2.75 -2.17	33.56 -2.93 3.64	34.70 -2.91 3.36	32.61 -3.12 8.86	32.09 -3.08 7.56	31.59 -2.99 5.85	30.88 -2.68 2.68	32.75 -2.76 -0.09	34.25 -2.71 -1.28	43.95 -3.05 -2.20	37.59 -2.43 -4.30	36.03 -2.69 -3.73	33.28 -2.39 -2.54	30.13 -2.66 -0.37	27.44 -1.96 -2.16	24.68 -1.59 -2.51
BINGHAMTON___COGEN 23790	33.99 0.23 -0.78	29.50 0.16 -2.18	28.94 0.11 -2.43	29.13 0.11 -2.31	29.76 0.11 -2.42	33.76 0.13 -1.91	34.58 0.26 -1.20	37.32 0.34 -2.87	42.28 0.34 -4.31	43.75 0.28 -3.35	42.80 0.33 -1.50	43.17 0.31 1.74	41.51 0.26 1.48	39.54 0.24 1.14	36.76 0.22 -0.30	37.45 0.14 -1.88	43.17 0.22 -7.28	51.79 0.49 -6.49	44.05 0.36 -7.97	42.50 0.21 -7.31	38.31 0.23 -4.95	35.94 0.06 -3.45	31.26 0.11 -3.90	28.45 0.14 -4.54
BLACK RIVER___HYD 24047	33.33 0.26 -0.10	27.61 0.19 -0.27	26.92 0.21 -0.30	27.27 0.27 -0.28	27.77 0.24 -0.30	32.15 0.19 -0.23	33.74 0.46 -0.15	35.05 0.58 -0.35	38.77 0.60 -0.53	41.44 0.76 -0.56	42.08 0.82 -0.30	45.66 1.07 0.00	43.80 1.07 0.00	41.45 1.01 0.00	37.04 0.69 -0.11	36.24 0.56 -0.26	37.33 0.68 -0.97	46.71 1.07 -0.83	37.27 0.57 -0.98	36.45 0.56 -0.91	34.27 0.53 -0.61	33.08 0.20 -0.46	27.81 0.08 -0.48	24.47 0.14 -0.56
BLISS_WT_PWR 323608	32.34 -1.09 -0.45	27.55 -0.87 -1.26	26.87 -0.95 -1.41	26.98 -1.07 -1.33	27.38 -1.25 -1.40	31.41 -1.43 -1.11	32.39 -1.42 -0.69	34.34 -1.43 -1.66	37.84 -2.11 -2.31	34.29 -2.73 3.11	35.49 -2.50 2.98	33.78 -2.54 8.27	32.68 -2.99 7.06	31.83 -3.15 5.46	31.01 -2.79 2.45	32.66 -2.98 -0.22	34.21 -3.18 -1.70	43.70 -3.59 -2.48	37.39 -2.86 -4.53	36.07 -2.87 -3.96	33.40 -2.42 -2.69	30.46 -2.56 -0.60	27.68 -1.83 -2.26	24.87 -1.52 -2.63
BLUE_CIRC_CHEM_DRP 24182	37.61 1.81 -2.82	36.57 1.52 -7.90	36.66 1.45 -8.80	36.51 1.44 -8.36	37.50 1.50 -8.77	40.39 1.74 -6.92	39.08 1.62 -4.33	46.09 1.57 -10.40	55.18 1.73 -15.81	57.88 1.85 -15.91	51.27 1.85 -8.46	46.55 1.96 0.00	44.61 1.88 0.00	42.40 1.86 -0.10	41.52 1.63 -3.64	44.34 1.60 -7.32	64.86 1.64 -27.53	71.56 2.11 -24.65	66.43 1.75 -28.96	63.35 1.64 -26.72	52.81 1.59 -18.09	47.63 1.52 -13.68	42.80 1.42 -14.14	41.35 1.14 -16.44
BOC_GAS_DRP 24189	37.72 1.71 -3.03	37.06 1.41 -8.50	37.25 1.37 -9.47	37.10 1.39 -8.99	38.06 1.39 -9.44	40.79 1.62 -7.45	39.41 1.62 -4.66	46.91 1.60 -11.19	56.52 1.84 -17.04	59.37 2.01 -17.25	52.14 2.01 -9.17	46.78 2.18 0.00	44.83 2.09 0.00	42.43 1.98 -0.01	41.59 1.81 -3.54	45.04 1.74 -7.88	67.12 1.78 -29.65	73.53 2.19 -26.52	68.63 1.75 -31.16	65.41 1.68 -28.75	54.21 1.62 -19.47	48.73 1.59 -14.72	43.82 1.36 -15.21	42.55 1.09 -17.69
BORALEX_4TH_BRANCH 23824	38.64 2.51 -3.16	38.04 2.04 -8.85	38.25 1.98 -9.86	38.06 1.98 -9.36	39.07 2.02 -9.83	41.86 2.38 -7.76	40.60 2.62 -4.85	48.57 2.80 -11.65	58.63 3.27 -17.72	61.52 3.49 -17.90	54.05 3.56 -9.52	48.38 3.79 0.00	46.36 3.63 0.00	43.93 3.44 -0.05	43.17 3.08 -3.84	46.50 2.87 -8.21	69.49 2.93 -30.88	76.19 3.76 -27.62	71.16 3.00 -32.44	67.82 2.90 -29.94	56.14 2.75 -20.27	50.41 2.66 -15.33	45.27 2.18 -15.84	43.95 1.76 -18.42
BOWLINE___1 23526	37.70 2.44 -2.29	35.46 1.90 -6.40	35.36 1.82 -7.13	35.33 1.84 -6.77	36.19 1.85 -7.11	39.52 2.19 -5.61	39.19 2.55 -3.51	45.28 2.73 -8.43	53.88 3.50 -12.75	56.52 3.77 -12.63	51.53 3.85 -6.71	48.69 4.10 0.00	46.66 3.93 0.00	44.50 3.76 -0.30	43.43 3.41 -3.78	44.41 3.08 -5.91	61.06 3.14 -22.24	68.68 3.90 -19.98	62.23 3.03 -23.47	59.61 2.97 -21.66	50.57 2.78 -14.66	46.24 2.72 -11.09	40.91 2.21 -11.46	38.88 1.78 -13.33
BOWLINE___2 23595	37.70 2.44 -2.29	35.46 1.90 -6.40	35.36 1.82 -7.13	35.33 1.84 -6.77	36.19 1.85 -7.11	39.53 2.19 -5.61	39.19 2.55 -3.51	45.28 2.73 -8.43	53.88 3.50 -12.75	56.53 3.77 -12.63	51.53 3.85 -6.71	48.69 4.10 0.00	46.66 3.93 0.00	44.50 3.76 -0.30	43.43 3.41 -3.78	44.42 3.08 -5.91	61.07 3.14 -22.24	68.68 3.90 -19.98	62.23 3.03 -23.47	59.62 2.97 -21.66	50.57 2.78 -14.67	46.24 2.72 -11.09	40.91 2.21 -11.46	38.88 1.78 -13.33
BRANSCOMB___SOLAR 323811	38.44 2.14 -3.32	38.22 1.76 -9.30	38.49 1.72 -10.36	38.27 1.71 -9.84	39.36 1.80 -10.33	42.03 2.16 -8.15	40.58 2.35 -5.10	48.88 2.52 -12.25	59.16 2.90 -18.63	62.10 3.13 -18.85	54.22 3.24 -10.02	48.07 3.48 0.00	46.07 3.34 0.00	43.58 3.11 -0.03	42.91 2.72 -3.94	46.60 2.55 -8.63	70.82 2.68 -32.46	77.37 3.54 -29.02	72.63 2.82 -34.09	69.13 2.69 -31.46	56.94 2.52 -21.30	50.89 2.37 -16.11	45.80 1.91 -16.64	44.62 1.50 -19.36
BROOKHAVEN___DRP 24191	48.21 4.22 -11.01	39.23 3.37 -8.71	37.05 3.27 -7.36	37.02 3.31 -6.99	40.34 3.35 -9.77	46.72 3.97 -11.03	50.80 4.37 -13.30	53.54 4.78 -14.65	56.57 5.76 -13.17	59.28 6.14 -13.02	64.26 5.86 -17.43	64.76 6.24 -13.93	63.03 5.98 -14.32	63.04 5.82 -16.77	63.19 5.33 -21.61	67.25 5.03 -26.80	81.07 5.14 -40.25	91.68 6.36 -40.51	84.00 4.96 -43.32	74.91 4.83 -35.10	69.81 4.47 -32.21	66.31 4.77 -29.12	57.84 4.03 -26.56	53.64 3.09 -26.78
BROOKLYN_NAVY_YARD 23515	38.00 2.67 -2.35	35.81 2.06 -6.59	35.74 1.98 -7.35	35.70 2.00 -6.97	36.57 2.02 -7.32	39.95 2.44 -5.78	39.59 2.85 -3.62	45.90 3.10 -8.68	54.73 3.99 -13.11	57.46 4.33 -13.00	52.14 4.26 -6.91	49.14 4.55 0.00	47.13 4.40 0.00	45.00 4.24 -0.32	43.99 3.84 -3.90	44.99 3.47 -6.09	62.13 3.53 -22.92	69.73 4.34 -20.58	63.32 3.43 -24.17	60.68 3.39 -22.30	51.34 3.11 -15.10	46.82 2.98 -11.42	41.55 2.51 -11.80	39.51 2.02 -13.72

BROOKLYN___ARMY_DRP 323595	38.36 3.03 -2.35	36.11 2.36 -6.59	36.03 2.27 -7.35	35.99 2.30 -6.97	36.81 2.26 -7.32	40.11 2.60 -5.78	39.69 2.95 -3.62	45.93 3.14 -8.68	54.91 4.14 -13.13	57.59 4.45 -13.02	52.40 4.51 -6.93	62.07 4.82 -12.65	47.37 4.62 -0.02	45.18 4.41 -0.33	44.15 3.99 -3.92	45.22 3.68 -6.11	62.31 3.71 -22.92	69.97 4.57 -20.59	114.17 3.57 -74.88	64.07 3.53 -25.56	51.52 3.28 -15.12	46.84 2.98 -11.44	98.01 2.53 -68.22	39.74 2.23 -13.74
BROOME_2_LFGE 323671	33.99 0.23 -0.78	29.50 0.16 -2.18	28.94 0.11 -2.43	29.13 0.11 -2.31	29.76 0.11 -2.42	33.76 0.13 -1.91	34.58 0.26 -1.20	37.32 0.34 -2.87	42.28 0.34 -4.31	43.75 0.28 -3.35	42.80 0.33 -1.50	43.17 0.31 1.74	41.51 0.26 1.48	39.54 0.24 1.14	36.76 0.22 -0.30	37.45 0.14 -1.88	43.17 0.22 -7.28	51.79 0.49 -6.49	44.05 0.36 -7.97	42.50 0.21 -7.31	38.31 0.23 -4.95	35.94 0.06 -3.45	31.26 0.11 -3.90	28.45 0.14 -4.54
BROOME___LFGE 323600	33.99 0.23 -0.78	29.50 0.16 -2.18	28.94 0.11 -2.43	29.13 0.11 -2.31	29.76 0.11 -2.42	33.76 0.13 -1.91	34.58 0.26 -1.20	37.32 0.34 -2.87	42.28 0.34 -4.31	43.75 0.28 -3.35	42.80 0.33 -1.50	43.17 0.31 1.74	41.51 0.26 1.48	39.54 0.24 1.14	36.76 0.22 -0.30	37.45 0.14 -1.88	43.17 0.22 -7.28	51.79 0.49 -6.49	44.05 0.36 -7.97	42.50 0.21 -7.31	38.31 0.23 -4.95	35.94 0.06 -3.45	31.26 0.11 -3.90	28.45 0.14 -4.54
BURROWS___LYONSDAL 23803	33.64 0.66 0.00	27.67 0.51 0.00	26.91 0.50 0.00	27.25 0.53 0.00	27.78 0.54 0.00	32.30 0.57 0.00	33.92 0.79 0.00	35.00 0.89 0.00	38.65 1.02 0.00	41.32 1.20 0.00	42.20 1.23 0.00	46.02 1.43 0.00	44.01 1.28 0.00	41.61 1.17 0.00	37.22 0.98 0.00	36.34 0.92 0.00	36.68 1.00 0.00	46.15 1.34 0.00	36.61 0.89 0.00	35.82 0.84 0.00	33.95 0.83 0.00	32.97 0.55 0.00	27.63 0.38 0.00	24.22 0.45 0.00
CAITHNESS_CC_1 323624	48.11 4.12 -11.01	39.14 3.28 -8.71	36.97 3.19 -7.36	36.97 3.26 -6.99	40.26 3.27 -9.77	46.62 3.87 -11.03	50.67 4.24 -13.30	53.40 4.64 -14.65	56.45 5.64 -13.17	59.12 5.98 -13.02	64.14 5.74 -17.43	64.63 6.11 -13.93	62.91 5.85 -14.32	62.87 5.66 -16.77	63.04 5.18 -21.61	67.11 4.89 -26.80	80.92 5.00 -40.25	91.46 6.14 -40.51	83.86 4.82 -43.32	74.77 4.69 -35.10	69.71 4.37 -32.21	66.18 4.64 -29.12	57.73 3.92 -26.56	53.57 3.02 -26.78
CALPINE BETH_PAGE_GT4 24209	47.65 3.66 -11.01	38.77 2.91 -8.71	36.60 2.83 -7.37	36.57 2.86 -6.99	39.85 2.86 -9.77	46.15 3.40 -11.03	50.20 3.77 -13.30	52.78 4.06 -14.60	55.70 4.93 -13.13	58.48 5.34 -13.02	63.48 5.08 -17.43	63.96 5.44 -13.93	62.26 5.21 -14.32	62.27 5.05 -16.78	62.39 4.53 -21.61	66.40 4.18 -26.80	80.13 4.24 -40.21	90.48 5.28 -40.39	83.22 4.18 -43.32	74.10 4.06 -35.06	69.11 3.77 -32.21	65.22 3.79 -29.00	56.95 3.19 -26.52	53.10 2.54 -26.78
CALPINE_BETH_PAGE_GT_4 323586	47.65 3.66 -11.01	38.77 2.91 -8.71	36.60 2.83 -7.37	36.57 2.86 -6.99	39.85 2.86 -9.77	46.15 3.40 -11.03	50.20 3.77 -13.30	52.78 4.06 -14.60	55.70 4.93 -13.13	58.48 5.34 -13.02	63.48 5.08 -17.43	63.96 5.44 -13.93	62.26 5.21 -14.32	62.27 5.05 -16.78	62.39 4.53 -21.61	66.40 4.18 -26.80	80.13 4.24 -40.21	90.48 5.28 -40.39	83.22 4.18 -43.32	74.10 4.06 -35.06	69.11 3.77 -32.21	65.22 3.79 -29.00	56.95 3.19 -26.52	53.10 2.54 -26.78
CALPINE_BP_GT1 23823	47.65 3.66 -11.01	38.77 2.91 -8.71	36.60 2.83 -7.37	36.57 2.86 -6.99	39.85 2.86 -9.77	46.15 3.40 -11.03	50.20 3.77 -13.30	52.78 4.06 -14.60	55.70 4.93 -13.13	58.48 5.34 -13.02	63.48 5.08 -17.43	63.96 5.44 -13.93	62.26 5.21 -14.32	62.27 5.05 -16.78	62.39 4.53 -21.61	66.40 4.18 -26.80	80.13 4.24 -40.21	90.48 5.28 -40.39	83.22 4.18 -43.32	74.10 4.06 -35.06	69.11 3.77 -32.21	65.22 3.79 -29.00	56.95 3.19 -26.52	53.10 2.54 -26.78
CALSPAN___DRP 24200	31.52 -1.88 -0.43	26.80 -1.55 -1.19	26.20 -1.53 -1.33	26.27 -1.71 -1.26	26.67 -1.88 -1.32	30.71 -2.06 -1.04	31.53 -2.25 -0.65	33.60 -2.08 -1.57	36.88 -2.90 -2.14	33.28 -3.09 3.75	34.46 -3.07 3.43	32.26 -3.35 8.98	31.78 -3.29 7.67	31.35 -3.15 5.93	30.68 -2.83 2.73	32.58 -2.90 -0.06	34.06 -2.82 -1.20	43.71 -3.23 -2.13	37.40 -2.57 -4.25	35.84 -2.83 -3.68	33.12 -2.52 -2.51	29.92 -2.82 -0.32	27.31 -2.07 -2.13	24.58 -1.66 -2.48
CANDIGU_WT_PWR 323617	32.89 -0.63 -0.55	28.14 -0.54 -1.53	27.53 -0.58 -1.70	27.67 -0.67 -1.62	28.19 -0.73 -1.70	32.27 -0.79 -1.34	33.27 -0.70 -0.84	35.51 -0.61 -2.01	39.52 -1.05 -2.93	38.98 -1.16 -0.02	39.15 -1.10 0.72	38.75 -1.29 4.55	37.48 -1.37 3.88	36.11 -1.33 3.00	34.06 -1.20 0.99	35.06 -1.27 -0.91	38.40 -1.21 -3.93	47.52 -1.25 -3.97	40.27 -1.00 -5.54	38.76 -1.23 -5.00	35.49 -1.03 -3.39	32.90 -1.30 -1.78	29.00 -0.98 -2.73	26.21 -0.74 -3.18
CARR STREET_E__SYR 24060	32.86 -0.33 -0.21	27.48 -0.27 -0.59	26.78 -0.29 -0.66	27.05 -0.29 -0.63	27.59 -0.30 -0.66	31.90 -0.35 -0.52	33.18 -0.27 -0.33	34.66 -0.24 -0.78	38.56 -0.26 -1.19	41.12 -0.24 -1.23	41.42 -0.20 -0.66	44.42 -0.18 0.00	42.52 -0.21 0.00	40.24 -0.20 0.00	36.28 -0.22 -0.25	35.70 -0.28 -0.57	37.60 -0.21 -2.13	46.52 -0.13 -1.85	37.76 -0.14 -2.18	36.75 -0.24 -2.01	34.26 -0.23 -1.36	33.06 -0.39 -1.03	28.04 -0.27 -1.06	24.84 -0.17 -1.24
CARTHAGE___PAPER 23857	33.22 0.17 -0.08	27.48 0.11 -0.22	26.78 0.13 -0.24	27.14 0.19 -0.23	27.64 0.16 -0.24	32.04 0.13 -0.19	33.61 0.37 -0.12	34.84 0.44 -0.29	38.48 0.41 -0.43	41.14 0.56 -0.46	41.78 0.57 -0.24	45.40 0.80 0.00	43.50 0.77 0.00	41.17 0.73 0.00	36.81 0.47 -0.09	36.02 0.39 -0.21	36.93 0.46 -0.79	46.20 0.71 -0.68	36.84 0.32 -0.80	36.11 0.39 -0.74	33.99 0.37 -0.50	32.93 0.13 -0.38	27.64 0.00 -0.39	24.27 0.05 -0.45
CASSADAGA_WT_PWR 323784	32.73 -0.69 -0.45	27.86 -0.54 -1.25	27.11 -0.69 -1.39	27.21 -0.83 -1.32	27.61 -1.01 -1.39	31.74 -1.08 -1.09	32.82 -0.99 -0.68	35.01 -0.75 -1.64	38.41 -1.51 -2.28	35.35 -1.65 3.12	36.43 -1.56 2.98	34.60 -1.74 8.25	33.98 -1.71 7.04	33.25 -1.74 5.45	32.17 -1.63 2.45	33.82 -1.81 -0.20	35.62 -1.71 -1.65	45.54 -1.70 -2.44	38.84 -1.36 -4.47	37.11 -1.78 -3.91	34.33 -1.46 -2.66	31.19 -1.78 -0.55	28.17 -1.31 -2.23	25.35 -1.02 -2.60
CE_DUNWOOD___DRP 24194	38.00 2.67 -2.35	35.82 2.09 -6.58	35.75 2.01 -7.33	35.71 2.03 -6.96	36.58 2.04 -7.31	39.90 2.41 -5.77	39.52 2.78 -3.61	45.78 3.00 -8.66	54.52 3.80 -13.08	57.23 4.13 -12.97	52.04 4.18 -6.90	49.05 4.46 0.00	47.05 4.31 0.00	44.88 4.13 -0.32	43.87 3.73 -3.90	44.87 3.37 -6.08	62.01 3.46 -22.87	69.60 4.26 -20.53	63.20 3.36 -24.12	60.49 3.25 -22.25	51.24 3.05 -15.07	46.80 2.98 -11.39	41.42 2.40 -11.77	39.41 1.95 -13.69
CE_MILLWOOD___DRP 24193	37.92 2.60 -2.34	35.75 2.04 -6.55	35.67 1.95 -7.30	35.63 1.98 -6.93	36.50 1.99 -7.28	39.82 2.35 -5.74	39.44 2.72 -3.60	45.68 2.93 -8.63	54.40 3.73 -13.04	57.06 4.01 -12.92	51.93 4.10 -6.87	48.97 4.37 0.00	46.92 4.19 0.00	44.76 4.00 -0.31	43.75 3.62 -3.88	44.77 3.29 -6.06	61.82 3.35 -22.78	69.43 4.17 -20.45	63.00 3.25 -24.03	60.34 3.18 -22.17	51.08 2.95 -15.01	46.69 2.92 -11.35	41.32 2.34 -11.73	39.31 1.90 -13.64

CE_NYC2_DRP 24202	38.23 2.90 -2.35	36.00 2.25 -6.59	35.95 2.19 -7.35	35.91 2.22 -6.97	36.73 2.18 -7.32	40.01 2.51 -5.78	39.59 2.85 -3.62	45.83 3.04 -8.68	54.74 3.99 -13.12	57.46 4.33 -13.00	52.27 4.39 -6.91	51.08 4.68 -1.81	47.22 4.49 0.00	45.04 4.28 -0.32	44.03 3.88 -3.90	45.09 3.58 -6.10	62.17 3.57 -22.92	69.78 4.39 -20.58	70.56 3.43 -31.41	61.14 3.39 -22.77	51.38 3.15 -15.10	46.63 2.79 -11.42	49.53 2.42 -19.85	39.66 2.16 -13.73
CE_NYC_DRP 24195	38.03 2.70 -2.35	35.87 2.12 -6.59	35.79 2.03 -7.35	35.75 2.06 -6.97	36.62 2.07 -7.32	39.98 2.48 -5.78	39.59 2.85 -3.62	45.90 3.10 -8.68	54.70 3.95 -13.11	57.42 4.30 -13.00	52.22 4.34 -6.91	49.27 4.68 0.00	47.22 4.49 0.00	45.04 4.28 -0.32	44.03 3.88 -3.90	45.02 3.51 -6.09	62.20 3.60 -22.92	69.77 4.39 -20.57	63.35 3.46 -24.17	60.72 3.43 -22.30	51.37 3.15 -15.10	46.89 3.05 -11.42	41.55 2.51 -11.80	39.54 2.04 -13.72
CHAFFEE__LFGE 323603	31.73 -1.68 -0.44	27.02 -1.36 -1.22	26.37 -1.40 -1.36	26.46 -1.55 -1.30	26.88 -1.71 -1.36	30.93 -1.87 -1.07	31.81 -1.99 -0.67	33.92 -1.81 -1.61	37.26 -2.60 -2.22	33.87 -2.81 3.44	34.96 -2.79 3.22	33.00 -2.94 8.65	32.41 -2.95 7.38	31.86 -2.87 5.71	31.04 -2.61 2.60	32.86 -2.69 -0.13	34.44 -2.68 -1.44	44.15 -2.96 -2.30	37.75 -2.36 -4.38	36.17 -2.62 -3.81	33.40 -2.32 -2.60	30.28 -2.59 -0.45	27.51 -1.93 -2.19	24.75 -1.57 -2.55
CHATEAUG_WT_PWR 323614	32.38 -0.59 0.00	26.72 -0.44 0.00	26.09 -0.32 0.00	26.45 -0.27 0.00	27.04 -0.19 0.00	31.57 -0.16 0.00	32.93 -0.20 0.00	33.94 -0.17 0.00	37.15 -0.49 0.00	39.52 -0.60 0.00	40.31 -0.66 0.00	43.93 -0.67 0.00	42.13 -0.60 0.00	39.91 -0.53 0.00	35.77 -0.47 0.00	35.07 -0.35 0.00	35.18 -0.50 0.00	44.18 -0.63 0.00	35.19 -0.53 0.00	34.60 -0.38 0.00	32.73 -0.40 0.00	32.13 -0.29 0.00	26.92 -0.33 0.00	23.41 -0.36 0.00
CHAT_HIGH_FALL_HYD 323578	32.38 -0.59 0.00	26.69 -0.46 0.00	26.07 -0.34 0.00	26.42 -0.29 0.00	26.99 -0.25 0.00	31.51 -0.22 0.00	32.90 -0.23 0.00	33.91 -0.20 0.00	37.07 -0.56 0.00	39.44 -0.68 0.00	40.23 -0.74 0.00	43.84 -0.76 0.00	42.09 -0.64 0.00	39.87 -0.57 0.00	35.74 -0.51 0.00	35.03 -0.39 0.00	35.15 -0.53 0.00	44.13 -0.67 0.00	35.19 -0.53 0.00	34.57 -0.42 0.00	32.69 -0.43 0.00	32.10 -0.32 0.00	26.87 -0.38 0.00	23.39 -0.38 0.00
CHAUTAUQUA__LFGE 323629	32.23 -1.19 -0.44	27.40 -0.98 -1.23	26.72 -1.06 -1.37	26.79 -1.23 -1.30	27.20 -1.39 -1.36	31.28 -1.52 -1.07	32.24 -1.56 -0.67	34.33 -1.40 -1.61	37.68 -2.18 -2.23	34.44 -2.37 3.32	35.56 -2.29 3.12	33.59 -2.54 8.46	33.03 -2.48 7.22	32.42 -2.43 5.60	31.50 -2.21 2.53	33.24 -2.34 -0.15	34.89 -2.28 -1.49	44.67 -2.46 -2.33	38.15 -1.96 -4.39	36.50 -2.31 -3.82	33.77 -1.95 -2.60	30.68 -2.21 -0.46	27.86 -1.58 -2.19	25.04 -1.28 -2.55
CH_MIDHUDSON__DRP 24192	38.14 2.74 -2.43	36.13 2.17 -6.81	36.11 2.11 -7.58	36.05 2.14 -7.20	36.94 2.15 -7.56	40.23 2.54 -5.96	39.74 2.88 -3.73	46.15 3.07 -8.96	55.11 3.91 -13.56	57.82 4.21 -13.49	52.44 4.30 -7.17	49.14 4.55 0.00	47.13 4.40 0.00	44.92 4.21 -0.27	43.85 3.77 -3.84	45.15 3.43 -6.30	62.87 3.50 -23.68	70.39 4.34 -21.24	64.07 3.40 -24.95	61.33 3.33 -23.02	51.80 3.08 -15.59	47.23 3.02 -11.79	41.85 2.42 -12.18	39.91 1.97 -14.17
CH_MISC_IPPS 23765	38.12 2.77 -2.37	36.00 2.20 -6.65	35.96 2.14 -7.41	35.91 2.16 -7.03	36.77 2.15 -7.39	40.12 2.57 -5.83	39.69 2.92 -3.65	46.01 3.14 -8.76	54.95 4.03 -13.28	57.69 4.37 -13.19	52.41 4.43 -7.01	49.27 4.68 0.00	47.26 4.53 0.00	45.04 4.33 -0.28	43.91 3.88 -3.78	45.12 3.54 -6.16	62.46 3.60 -23.17	70.08 4.52 -20.75	63.56 3.46 -24.38	60.87 3.39 -22.49	51.50 3.15 -15.23	47.02 3.08 -11.52	41.63 2.48 -11.90	39.63 2.02 -13.84
CH_RES_BVR_FALLS 23983	32.50 -0.36 0.11	26.55 -0.30 0.31	25.80 -0.26 0.34	26.12 -0.27 0.33	26.62 -0.27 0.34	31.14 -0.32 0.27	32.59 -0.36 0.17	33.33 -0.37 0.41	36.53 -0.49 0.62	38.97 -0.52 0.62	40.06 -0.57 0.33	44.01 -0.58 0.00	42.18 -0.56 0.00	39.91 -0.53 0.00	35.65 -0.47 0.13	34.71 -0.42 0.29	34.14 -0.46 1.07	43.22 -0.63 0.96	34.09 -0.50 1.13	33.49 -0.46 1.04	31.92 -0.50 0.70	31.40 -0.49 0.53	26.26 -0.44 0.55	22.75 -0.38 0.64
CH_RES_NIAGARA 23895	30.01 -3.36 -0.40	25.52 -2.74 -1.11	24.98 -2.67 -1.24	25.04 -2.86 -1.18	25.39 -3.08 -1.24	29.24 -3.46 -0.97	29.79 -3.94 -0.61	31.83 -3.75 -1.46	34.92 -4.67 -1.95	29.82 -4.78 5.53	31.30 -4.92 4.75	28.00 -5.26 11.33	27.98 -5.09 9.67	28.30 -4.77 7.37	28.29 -4.35 3.60	30.81 -4.32 0.28	31.59 -4.28 -0.19	41.23 -5.06 -1.49	35.46 -4.22 -3.95	34.13 -4.20 -3.35	31.42 -4.01 -2.30	28.41 -4.02 -0.01	26.02 -3.22 -1.99	23.40 -2.69 -2.31
CH_RES_SYRACUSE 23985	33.05 -0.16 -0.24	27.69 -0.14 -0.67	26.98 -0.18 -0.75	27.24 -0.19 -0.71	27.82 -0.16 -0.75	32.13 -0.19 -0.59	33.40 -0.10 -0.37	34.93 -0.07 -0.89	38.91 -0.08 -1.35	41.48 -0.04 -1.40	41.71 0.00 -0.75	44.64 0.04 0.00	42.78 0.04 0.00	40.44 0.00 0.00	36.49 -0.04 -0.28	36.00 -0.07 -0.64	38.10 0.00 -2.42	47.04 0.13 -2.10	38.26 0.07 -2.47	37.23 -0.03 -2.28	34.64 -0.03 -1.54	33.40 -0.19 -1.17	28.32 -0.14 -1.21	25.13 -0.05 -1.40
CLINTON_WT_PWR 323605	32.38 -0.59 0.00	26.72 -0.44 0.00	26.09 -0.32 0.00	26.45 -0.27 0.00	27.04 -0.19 0.00	31.57 -0.16 0.00	32.93 -0.20 0.00	33.94 -0.17 0.00	37.15 -0.49 0.00	39.52 -0.60 0.00	40.31 -0.66 0.00	43.93 -0.67 0.00	42.13 -0.60 0.00	39.91 -0.53 0.00	35.77 -0.47 0.00	35.07 -0.35 0.00	35.18 -0.50 0.00	44.18 -0.63 0.00	35.19 -0.53 0.00	34.60 -0.38 0.00	32.73 -0.40 0.00	32.13 -0.29 0.00	26.92 -0.33 0.00	23.41 -0.36 0.00
CLINTON__LFGE 323618	32.85 -0.13 0.00	27.07 -0.08 0.00	26.49 0.08 0.00	26.82 0.11 0.00	27.42 0.19 0.00	32.04 0.32 0.00	33.49 0.37 0.00	34.59 0.48 0.00	37.79 0.15 0.00	40.16 0.04 0.00	40.93 -0.04 0.00	44.59 0.00 0.00	42.82 0.09 0.00	40.60 0.16 0.00	36.39 0.15 0.00	35.67 0.25 0.00	35.83 0.14 0.00	45.08 0.27 0.00	35.90 0.18 0.00	35.23 0.25 0.00	33.29 0.17 0.00	32.62 0.20 0.00	27.30 0.05 0.00	23.72 -0.05 0.00
COLONIE_LFGE__ 323577	38.33 2.11 -3.25	37.99 1.74 -9.09	38.23 1.69 -10.13	38.02 1.68 -9.62	39.07 1.74 -10.10	41.73 2.03 -7.97	40.27 2.15 -4.99	48.34 2.25 -11.97	58.45 2.59 -18.21	61.35 2.81 -18.42	53.63 2.87 -9.79	47.67 3.07 0.00	45.68 2.95 0.00	43.26 2.79 -0.03	42.58 2.47 -3.87	46.20 2.34 -8.44	69.81 2.39 -31.73	76.27 3.09 -28.38	71.52 2.46 -33.33	68.12 2.38 -30.76	56.17 2.22 -20.83	50.31 2.14 -15.75	45.32 1.80 -16.27	44.12 1.43 -18.93
COPENHAGEN_WT_PWR 323753	33.28 0.20 -0.10	27.58 0.14 -0.29	26.87 0.13 -0.33	27.21 0.19 -0.31	27.72 0.16 -0.32	32.08 0.10 -0.26	33.65 0.37 -0.16	34.94 0.44 -0.38	38.71 0.49 -0.58	41.37 0.64 -0.61	41.95 0.65 -0.32	45.49 0.89 0.00	43.63 0.90 0.00	41.29 0.85 0.00	36.95 0.58 -0.12	36.16 0.46 -0.28	37.31 0.57 -1.05	46.61 0.90 -0.91	37.25 0.46 -1.07	36.39 0.42 -0.92	34.22 0.43 -0.67	33.06 0.13 -0.51	27.80 0.03 -0.52	24.47 0.10 -0.61

CORNELL____ 23752	34.11 0.59 -0.54	29.12 0.46 -1.51	28.51 0.42 -1.68	28.74 0.43 -1.59	29.37 0.46 -1.67	33.59 0.54 -1.32	34.75 0.79 -0.83	36.98 0.89 -1.98	41.59 0.98 -2.98	43.49 0.96 -2.41	43.05 0.98 -1.10	44.49 1.03 1.13	42.62 0.85 0.97	40.50 0.81 0.75	37.25 0.76 -0.24	37.50 0.75 -1.33	41.74 0.93 -5.13	50.70 1.39 -4.50	42.27 1.04 -5.51	40.91 0.87 -5.06	37.38 0.83 -3.43	35.33 0.52 -2.39	30.35 0.41 -2.70	27.36 0.45 -3.14
COXSACKIE____GT 23611	38.32 2.77 -2.57	36.59 2.23 -7.21	36.61 2.17 -8.04	36.54 2.19 -7.63	37.48 2.23 -8.01	40.68 2.63 -6.32	39.93 2.85 -3.96	46.55 2.93 -9.50	55.51 3.46 -14.41	58.27 3.73 -14.42	52.28 3.64 -7.66	48.34 3.75 0.00	46.32 3.59 0.00	44.15 3.56 -0.16	43.03 3.22 -3.56	45.24 3.15 -6.66	63.99 3.25 -25.06	71.39 4.08 -22.51	65.24 3.07 -26.44	62.36 2.97 -24.40	52.43 2.78 -16.52	47.73 2.82 -12.49	42.50 2.34 -12.91	40.59 1.81 -15.01
CPV_VALLEY____CC1 323721	36.91 1.88 -2.05	34.37 1.47 -5.75	34.21 1.40 -6.40	34.21 1.42 -6.08	35.03 1.42 -6.38	38.44 1.68 -5.04	38.23 1.95 -3.15	43.80 2.12 -7.57	51.66 2.71 -11.32	54.40 2.93 -11.35	49.99 2.99 -6.03	47.81 3.21 0.00	45.81 3.08 0.00	43.40 2.91 -0.05	41.38 2.64 -2.49	43.13 2.41 -5.29	58.06 2.46 -19.91	65.79 3.05 -17.93	59.14 2.36 -21.06	56.69 2.27 -19.44	48.44 2.15 -13.16	44.45 2.08 -9.95	39.22 1.69 -10.28	37.08 1.35 -11.96
CPV_VALLEY____CC2 323722	36.91 1.88 -2.05	34.37 1.47 -5.75	34.21 1.40 -6.40	34.21 1.42 -6.08	35.03 1.42 -6.38	38.44 1.68 -5.04	38.23 1.95 -3.15	43.80 2.12 -7.57	51.66 2.71 -11.32	54.40 2.93 -11.35	49.99 2.99 -6.03	47.81 3.21 0.00	45.81 3.08 0.00	43.40 2.91 -0.05	41.38 2.64 -2.49	43.13 2.41 -5.29	58.06 2.46 -19.91	65.79 3.05 -17.93	59.14 2.36 -21.06	56.69 2.27 -19.44	48.44 2.15 -13.16	44.45 2.08 -9.95	39.22 1.69 -10.28	37.08 1.35 -11.96
CRESCENT____HYD 24018	38.33 2.11 -3.25	37.99 1.74 -9.09	38.23 1.69 -10.13	38.02 1.68 -9.62	39.07 1.74 -10.10	41.73 2.03 -7.97	40.27 2.15 -4.99	48.34 2.25 -11.97	58.45 2.59 -18.21	61.35 2.81 -18.42	53.63 2.87 -9.79	47.67 3.07 0.00	45.68 2.95 0.00	43.26 2.79 -0.03	42.58 2.47 -3.87	46.20 2.34 -8.44	69.81 2.39 -31.73	76.27 3.09 -28.38	71.52 2.46 -33.33	68.12 2.38 -30.76	56.17 2.22 -20.83	50.31 2.14 -15.75	45.32 1.80 -16.27	44.12 1.43 -18.93
CRICKET____VALLEY_CC1 323756	38.10 2.64 -2.48	36.20 2.09 -6.95	36.19 2.03 -7.74	36.13 2.06 -7.35	37.02 2.07 -7.72	40.23 2.41 -6.09	39.62 2.68 -3.81	46.13 2.87 -9.15	55.02 3.58 -13.81	57.72 3.89 -13.71	52.19 3.93 -7.29	48.83 4.24 0.00	46.79 4.06 0.00	44.65 3.88 -0.33	43.84 3.51 -4.08	45.04 3.19 -6.43	63.11 3.25 -24.18	70.53 4.03 -21.69	64.34 3.14 -25.48	61.57 3.08 -23.51	51.92 2.88 -15.92	47.28 2.82 -12.04	42.00 2.31 -12.44	40.11 1.88 -14.47
CRICKET____VALLEY_CC2 323757	38.10 2.64 -2.48	36.20 2.09 -6.95	36.19 2.03 -7.74	36.13 2.06 -7.35	37.02 2.07 -7.72	40.23 2.41 -6.09	39.62 2.68 -3.81	46.13 2.87 -9.15	55.02 3.58 -13.81	57.72 3.89 -13.71	52.19 3.93 -7.29	48.83 4.24 0.00	46.79 4.06 0.00	44.65 3.88 -0.33	43.84 3.51 -4.08	45.04 3.19 -6.43	63.11 3.25 -24.18	70.53 4.03 -21.69	64.34 3.14 -25.48	61.57 3.08 -23.51	51.92 2.88 -15.92	47.28 2.82 -12.04	42.00 2.31 -12.44	40.11 1.88 -14.47
CRICKET____VALLEY_CC3 323758	38.10 2.64 -2.48	36.20 2.09 -6.95	36.19 2.03 -7.74	36.13 2.06 -7.35	37.02 2.07 -7.72	40.23 2.41 -6.09	39.62 2.68 -3.81	46.13 2.87 -9.15	55.02 3.58 -13.81	57.72 3.89 -13.71	52.19 3.93 -7.29	48.83 4.24 0.00	46.79 4.06 0.00	44.65 3.88 -0.33	43.84 3.51 -4.08	45.04 3.19 -6.43	63.11 3.25 -24.18	70.53 4.03 -21.69	64.34 3.14 -25.48	61.57 3.08 -23.51	51.92 2.88 -15.92	47.28 2.82 -12.04	42.00 2.31 -12.44	40.11 1.88 -14.47
CRUCIBLE_METL_DRP 24180	33.05 -0.16 -0.24	27.69 -0.14 -0.67	26.98 -0.18 -0.75	27.24 -0.19 -0.71	27.82 -0.16 -0.75	32.13 -0.19 -0.59	33.40 -0.10 -0.37	34.93 -0.07 -0.89	38.91 -0.08 -1.35	41.48 -0.04 -1.40	41.71 0.00 -0.75	44.64 0.04 0.00	42.78 0.04 0.00	40.44 0.00 0.00	36.49 -0.04 -0.28	36.00 -0.07 -0.64	38.10 0.00 -2.42	47.04 0.13 -2.10	38.26 0.07 -2.47	37.23 -0.03 -2.28	34.64 -0.03 -1.54	33.40 -0.19 -1.17	28.32 -0.14 -1.21	25.13 -0.05 -1.40
DAHOWA____HYDRO 323763	38.45 2.14 -3.33	38.25 1.76 -9.33	38.55 1.74 -10.40	38.30 1.71 -9.87	39.42 1.82 -10.36	42.09 2.19 -8.18	40.66 2.42 -5.12	48.99 2.59 -12.29	59.30 2.97 -18.69	62.28 3.25 -18.91	54.38 3.36 -10.05	48.16 3.57 0.00	46.19 3.46 0.00	43.70 3.24 -0.03	43.03 2.83 -3.96	46.70 2.62 -8.66	71.01 2.75 -32.58	77.60 3.67 -29.12	72.86 2.93 -34.21	69.35 2.80 -31.57	57.09 2.59 -21.37	51.02 2.43 -16.16	45.91 1.96 -16.70	44.72 1.52 -19.42
DANC____LFGE 323619	33.01 -0.10 -0.14	27.42 -0.11 -0.38	26.73 -0.11 -0.42	27.04 -0.08 -0.40	27.57 -0.08 -0.42	31.87 -0.19 -0.33	33.33 0.00 -0.21	34.65 0.03 -0.50	38.43 0.04 -0.76	41.07 0.16 -0.79	41.55 0.16 -0.42	44.95 0.36 0.00	43.12 0.38 0.00	40.76 0.32 0.00	36.59 0.18 -0.16	35.82 0.04 -0.36	37.19 0.14 -1.36	46.34 0.36 -1.18	37.22 0.11 -1.39	36.30 0.04 -1.28	34.03 0.03 -0.87	32.92 -0.16 -0.66	27.76 -0.16 -0.68	24.49 -0.07 -0.79
DANSKAMMER____1 23586	38.12 2.77 -2.37	36.00 2.20 -6.65	35.96 2.14 -7.41	35.91 2.16 -7.03	36.77 2.15 -7.39	40.12 2.57 -5.83	39.69 2.92 -3.65	46.01 3.14 -8.76	54.95 4.03 -13.28	57.69 4.37 -13.19	52.41 4.43 -7.01	49.27 4.68 0.00	47.26 4.53 0.00	45.04 4.33 -0.28	43.91 3.88 -3.78	45.12 3.54 -6.16	62.46 3.60 -23.17	70.08 4.52 -20.75	63.56 3.46 -24.38	60.87 3.39 -22.49	51.50 3.15 -15.23	47.02 3.08 -11.52	41.63 2.48 -11.90	39.63 2.02 -13.84
DANSKAMMER____2 23589	38.12 2.77 -2.37	36.00 2.20 -6.65	35.96 2.14 -7.41	35.91 2.16 -7.03	36.77 2.15 -7.39	40.12 2.57 -5.83	39.69 2.92 -3.65	46.01 3.14 -8.76	54.95 4.03 -13.28	57.69 4.37 -13.19	52.41 4.43 -7.01	49.27 4.68 0.00	47.26 4.53 0.00	45.04 4.33 -0.28	43.91 3.88 -3.78	45.12 3.54 -6.16	62.46 3.60 -23.17	70.08 4.52 -20.75	63.56 3.46 -24.38	60.87 3.39 -22.49	51.50 3.15 -15.23	47.02 3.08 -11.52	41.63 2.48 -11.90	39.63 2.02 -13.84
DANSKAMMER____3 23590	38.12 2.77 -2.37	36.00 2.20 -6.65	35.96 2.14 -7.41	35.91 2.16 -7.03	36.77 2.15 -7.39	40.12 2.57 -5.83	39.69 2.92 -3.65	46.01 3.14 -8.76	54.95 4.03 -13.28	57.69 4.37 -13.19	52.41 4.43 -7.01	49.27 4.68 0.00	47.26 4.53 0.00	45.04 4.33 -0.28	43.91 3.88 -3.78	45.12 3.54 -6.16	62.46 3.60 -23.17	70.08 4.52 -20.75	63.56 3.46 -24.38	60.87 3.39 -22.49	51.50 3.15 -15.23	47.02 3.08 -11.52	41.63 2.48 -11.90	39.63 2.02 -13.84
DANSKAMMER____4 23591	38.12 2.77 -2.37	36.00 2.20 -6.65	35.96 2.14 -7.41	35.91 2.16 -7.03	36.77 2.15 -7.39	40.12 2.57 -5.83	39.69 2.92 -3.65	46.01 3.14 -8.76	54.95 4.03 -13.28	57.69 4.37 -13.19	52.41 4.43 -7.01	49.27 4.68 0.00	47.26 4.53 0.00	45.04 4.33 -0.28	43.91 3.88 -3.78	45.12 3.54 -6.16	62.46 3.60 -23.17	70.08 4.52 -20.75	63.56 3.46 -24.38	60.87 3.39 -22.49	51.50 3.15 -15.23	47.02 3.08 -11.52	41.63 2.48 -11.90	39.63 2.02 -13.84

DANSKAMMER___DIESEL 23592	38.12 2.77 -2.37	36.00 2.20 -6.65	35.96 2.14 -7.41	35.91 2.16 -7.03	36.77 2.15 -7.39	40.12 2.57 -5.83	39.69 2.92 -3.65	46.01 3.14 -8.76	54.95 4.03 -13.28	57.69 4.37 -13.19	52.41 4.43 -7.01	49.27 4.68 0.00	47.26 4.53 0.00	45.04 4.33 -0.28	43.91 3.88 -3.78	45.12 3.54 -6.16	62.46 3.60 -23.17	70.08 4.52 -20.75	63.56 3.46 -24.38	60.87 3.39 -22.49	51.50 3.15 -15.23	47.02 3.08 -11.52	41.63 2.48 -11.90	39.63 2.02 -13.84
DASHVILLE___HYD 23610	37.72 2.34 -2.40	35.73 1.85 -6.73	35.70 1.80 -7.50	35.65 1.82 -7.12	36.53 1.82 -7.47	39.78 2.16 -5.90	39.30 2.49 -3.69	45.67 2.69 -8.86	54.41 3.35 -13.42	57.12 3.65 -13.35	51.75 3.69 -7.09	48.47 3.88 0.00	46.45 3.72 0.00	44.18 3.56 -0.18	42.91 3.22 -3.44	44.62 3.01 -6.19	62.06 3.10 -23.28	69.57 3.76 -21.00	63.28 2.89 -24.67	60.58 2.83 -22.76	51.19 2.65 -15.41	46.54 2.46 -11.65	41.25 1.96 -12.04	39.44 1.66 -14.00
DELAWARE___LFGE 323621	35.39 1.38 -1.03	31.18 1.14 -2.88	30.71 1.08 -3.21	30.89 1.12 -3.05	31.55 1.12 -3.20	35.56 1.30 -2.53	36.20 1.49 -1.58	39.55 1.64 -3.80	45.35 1.96 -5.76	48.19 1.97 -6.10	46.23 2.01 -3.25	46.75 2.10 -0.06	44.75 1.97 -0.05	42.33 1.86 -0.03	39.16 1.67 -1.25	39.81 1.60 -2.79	47.81 1.64 -10.49	56.10 2.28 -9.01	48.05 1.75 -10.57	46.39 1.64 -9.76	41.29 1.56 -6.61	38.81 1.39 -5.00	33.55 1.14 -5.16	30.75 0.97 -6.00
DOGLEVILLE___HYD 23807	34.18 1.25 0.05	28.09 1.09 0.15	27.30 1.06 0.17	27.68 1.12 0.16	28.23 1.17 0.17	32.99 1.39 0.13	34.53 1.49 0.08	35.52 1.60 0.20	39.10 1.77 0.30	41.75 1.93 0.30	42.77 1.97 0.16	46.82 2.23 0.00	44.87 2.14 0.00	42.42 1.98 0.00	37.92 1.74 0.06	36.84 1.56 0.14	36.63 1.46 0.52	46.13 1.79 0.47	36.45 1.28 0.55	35.67 1.19 0.51	33.91 1.13 0.34	33.17 1.01 0.26	27.82 0.85 0.27	24.29 0.83 0.31
DUNKIRK___1 23563	32.16 -1.25 -0.44	27.35 -1.03 -1.22	26.66 -1.11 -1.36	26.76 -1.26 -1.29	27.17 -1.42 -1.36	31.21 -1.59 -1.07	32.17 -1.62 -0.67	34.29 -1.43 -1.61	37.64 -2.22 -2.22	34.34 -2.45 3.33	35.46 -2.38 3.13	33.52 -2.59 8.48	32.93 -2.56 7.24	32.32 -2.51 5.61	31.46 -2.25 2.54	33.20 -2.37 -0.15	34.84 -2.32 -1.48	44.62 -2.51 -2.32	38.10 -2.00 -4.38	36.45 -2.34 -3.81	33.74 -1.99 -2.60	30.64 -2.24 -0.45	27.83 -1.61 -2.19	25.01 -1.31 -2.55
DUNKIRK___2 23564	32.16 -1.25 -0.44	27.35 -1.03 -1.22	26.66 -1.11 -1.36	26.76 -1.26 -1.29	27.17 -1.42 -1.36	31.21 -1.59 -1.07	32.17 -1.62 -0.67	34.29 -1.43 -1.61	37.64 -2.22 -2.22	34.34 -2.45 3.33	35.46 -2.38 3.13	33.52 -2.59 8.48	32.93 -2.56 7.24	32.32 -2.51 5.61	31.46 -2.25 2.54	33.20 -2.37 -0.15	34.84 -2.32 -1.48	44.62 -2.51 -2.32	38.10 -2.00 -4.38	36.45 -2.34 -3.81	33.74 -1.99 -2.60	30.64 -2.24 -0.45	27.83 -1.61 -2.19	25.01 -1.31 -2.55
DUNKIRK___3 23565	31.93 -1.48 -0.44	27.15 -1.22 -1.22	26.47 -1.29 -1.36	26.56 -1.44 -1.29	26.98 -1.61 -1.35	31.02 -1.78 -1.07	31.97 -1.82 -0.67	34.05 -1.67 -1.61	37.36 -2.49 -2.21	34.13 -2.65 3.34	35.21 -2.62 3.14	33.26 -2.85 8.48	32.67 -2.82 7.24	32.11 -2.71 5.61	31.24 -2.47 2.54	33.02 -2.55 -0.15	34.64 -2.50 -1.46	44.38 -2.73 -2.31	37.87 -2.21 -4.36	36.26 -2.52 -3.80	33.53 -2.19 -2.59	30.46 -2.40 -0.44	27.66 -1.77 -2.18	24.88 -1.43 -2.54
DUNKIRK___4 23566	31.93 -1.48 -0.44	27.15 -1.22 -1.22	26.47 -1.29 -1.36	26.56 -1.44 -1.29	26.98 -1.61 -1.35	31.02 -1.78 -1.07	31.97 -1.82 -0.67	34.05 -1.67 -1.61	37.36 -2.49 -2.21	34.13 -2.65 3.34	35.21 -2.62 3.14	33.26 -2.85 8.48	32.67 -2.82 7.24	32.11 -2.71 5.61	31.24 -2.47 2.54	33.02 -2.55 -0.15	34.64 -2.50 -1.46	44.38 -2.73 -2.31	37.87 -2.21 -4.36	36.26 -2.52 -3.80	33.53 -2.19 -2.59	30.46 -2.40 -0.44	27.66 -1.77 -2.18	24.88 -1.43 -2.54
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	38.03 2.70 -2.35	35.87 2.12 -6.59	35.79 2.03 -7.35	35.75 2.06 -6.97	36.62 2.07 -7.32	39.98 2.48 -5.78	39.56 2.81 -3.62	45.83 3.04 -8.68	54.62 3.88 -13.11	57.33 4.21 -13.00	52.14 4.26 -6.91	49.14 4.55 0.00	47.13 4.40 0.00	44.96 4.21 -0.32	43.95 3.80 -3.90	44.95 3.43 -6.09	62.13 3.53 -22.92	69.73 4.34 -20.58	63.32 3.43 -24.17	60.65 3.36 -22.30	51.34 3.11 -15.10	46.92 3.08 -11.42	41.53 2.48 -11.80	39.49 2.00 -13.72
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	37.68 2.41 -2.30	35.46 1.87 -6.44	35.40 1.82 -7.17	35.37 1.84 -6.81	36.23 1.85 -7.15	39.56 2.19 -5.64	39.21 2.55 -3.53	45.32 2.73 -8.48	53.86 3.42 -12.80	56.51 3.69 -12.70	51.44 3.73 -6.75	48.56 3.97 0.00	46.53 3.80 0.00	44.35 3.64 -0.27	43.19 3.30 -3.65	44.35 3.01 -5.92	61.11 3.14 -22.28	68.79 3.90 -20.09	62.32 3.00 -23.60	59.70 2.94 -21.78	50.62 2.75 -14.75	46.23 2.66 -11.15	40.92 2.15 -11.52	38.93 1.76 -13.40
E179THST_138_KV_TB4_REV_LBMP_J 345001	38.30 2.97 -2.35	36.05 2.31 -6.59	35.97 2.22 -7.35	35.94 2.24 -6.97	36.76 2.20 -7.32	39.95 2.44 -5.78	39.49 2.75 -3.62	45.65 2.87 -8.68	54.54 3.80 -13.10	57.25 4.13 -12.99	52.01 4.14 -6.90	49.00 4.42 0.01	46.96 4.23 0.01	44.83 4.08 -0.31	43.84 3.70 -3.89	44.91 3.40 -6.08	61.99 3.39 -22.91	69.60 4.21 -20.58	63.15 3.25 -24.18	60.51 3.22 -22.31	51.21 2.98 -15.10	46.18 2.34 -11.42	41.34 2.29 -11.81	39.68 2.19 -13.73
EAST HAMPTON___GT 23717	49.30 5.31 -11.01	40.09 4.23 -8.71	37.89 4.12 -7.36	37.85 4.14 -6.99	41.16 4.17 -9.77	47.70 4.95 -11.03	51.86 5.43 -13.30	54.80 6.04 -14.65	57.96 7.15 -13.17	60.73 7.59 -13.02	65.77 7.37 -17.43	66.37 7.85 -13.93	64.58 7.52 -14.32	64.49 7.28 -16.77	64.52 6.67 -21.61	68.59 6.37 -26.80	82.49 6.57 -40.25	93.65 8.33 -40.51	85.58 6.54 -43.32	76.42 6.33 -35.10	71.17 5.83 -32.21	67.80 6.26 -29.12	58.99 5.18 -26.56	54.43 3.88 -26.78
EAST RIVER___6 23660	38.00 2.67 -2.35	35.84 2.09 -6.59	35.76 2.01 -7.35	35.72 2.03 -6.97	36.60 2.04 -7.32	39.95 2.44 -5.78	39.56 2.81 -3.62	45.87 3.07 -8.68	54.70 3.95 -13.11	57.42 4.30 -13.00	52.18 4.30 -6.91	49.27 4.68 0.00	47.22 4.49 0.00	45.00 4.24 -0.32	43.99 3.84 -3.90	44.99 3.47 -6.09	62.17 3.57 -22.92	69.73 4.34 -20.58	63.32 3.43 -24.17	60.64 3.36 -22.30	51.31 3.08 -15.10	46.82 2.98 -11.42	41.50 2.45 -11.80	39.49 2.00 -13.72
EAST RIVER___7 23524	38.00 2.67 -2.35	35.84 2.09 -6.59	35.76 2.01 -7.35	35.72 2.03 -6.97	36.60 2.04 -7.32	39.95 2.44 -5.78	39.56 2.81 -3.62	45.87 3.07 -8.68	54.70 3.95 -13.11	57.42 4.30 -13.00	52.18 4.30 -6.91	49.27 4.68 0.00	47.22 4.49 0.00	45.00 4.24 -0.32	43.99 3.84 -3.90	44.99 3.47 -6.09	62.17 3.57 -22.92	69.73 4.34 -20.58	63.32 3.43 -24.17	60.64 3.36 -22.30	51.31 3.08 -15.10	46.82 2.98 -11.42	41.50 2.45 -11.80	39.49 2.00 -13.72
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	38.00 2.67 -2.35	35.82 2.09 -6.58	35.75 2.01 -7.33	35.71 2.03 -6.96	36.58 2.04 -7.31	39.90 2.41 -5.77	39.52 2.78 -3.61	45.78 3.00 -8.66	54.52 3.80 -13.08	57.23 4.13 -12.97	52.04 4.18 -6.90	49.05 4.46 0.00	47.05 4.31 0.00	44.88 4.13 -0.32	43.87 3.73 -3.90	44.87 3.37 -6.08	62.01 3.46 -22.87	69.60 4.26 -20.53	63.20 3.36 -24.12	60.49 3.25 -22.25	51.24 3.05 -15.07	46.80 2.98 -11.39	41.42 2.40 -11.77	39.41 1.95 -13.69

EAST_HAMPTON___DIESEL 23722	49.30 5.31 -11.01	40.09 4.23 -8.71	37.89 4.12 -7.36	37.85 4.14 -6.99	41.16 4.17 -9.77	47.70 4.95 -11.03	51.86 5.43 -13.30	54.80 6.04 -14.65	57.96 7.15 -13.17	60.73 7.59 -13.02	65.77 7.37 -17.43	66.37 7.85 -13.93	64.58 7.52 -14.32	64.49 7.28 -16.77	64.52 6.67 -21.61	68.59 6.37 -26.80	82.49 6.57 -40.25	93.69 8.38 -40.51	85.58 6.54 -43.32	76.42 6.33 -35.10	71.20 5.86 -32.21	67.80 6.26 -29.12	58.99 5.18 -26.56	54.43 3.88 -26.78
EAST_RIVER___1 323558	38.03 2.70 -2.35	35.87 2.12 -6.59	35.79 2.03 -7.35	35.75 2.06 -6.97	36.62 2.07 -7.32	39.98 2.48 -5.78	39.59 2.85 -3.62	45.90 3.10 -8.68	54.70 3.95 -13.11	57.42 4.30 -13.00	52.22 4.34 -6.91	49.27 4.68 0.00	47.22 4.49 0.00	45.04 4.28 -0.32	44.03 3.88 -3.90	45.02 3.51 -6.09	62.20 3.60 -22.92	69.77 4.39 -20.57	63.35 3.46 -24.17	60.72 3.43 -22.30	51.37 3.15 -15.10	46.89 3.05 -11.42	41.55 2.51 -11.80	39.54 2.04 -13.72
EAST_RIVER___2 323559	38.00 2.67 -2.35	35.84 2.09 -6.59	35.76 2.01 -7.35	35.72 2.03 -6.97	36.60 2.04 -7.32	39.95 2.44 -5.78	39.56 2.81 -3.62	45.87 3.07 -8.68	54.70 3.95 -13.11	57.42 4.30 -13.00	52.18 4.30 -6.91	49.27 4.68 0.00	47.22 4.49 0.00	45.00 4.24 -0.32	43.99 3.84 -3.90	44.99 3.47 -6.09	62.17 3.57 -22.92	69.73 4.34 -20.58	63.32 3.43 -24.17	60.64 3.36 -22.30	51.31 3.08 -15.10	46.82 2.98 -11.42	41.50 2.45 -11.80	39.49 2.00 -13.72
EAST___DELAWARE_HYD 23607	37.04 1.95 -2.12	34.59 1.49 -5.94	34.48 1.45 -6.62	34.47 1.47 -6.29	35.30 1.47 -6.60	38.68 1.74 -5.21	38.54 2.15 -3.26	44.29 2.35 -7.83	52.41 2.97 -11.81	54.91 3.29 -11.50	50.31 3.24 -6.11	48.03 3.43 0.00	45.89 3.16 0.00	43.64 3.07 -0.13	41.98 2.86 -2.87	43.49 2.73 -5.34	58.70 2.93 -20.09	66.85 3.50 -18.54	60.11 2.61 -21.78	57.64 2.55 -20.10	49.09 2.35 -13.61	44.98 2.27 -10.29	39.65 1.77 -10.63	37.56 1.43 -12.37
ELEC_TRO_TEK 24086	47.26 3.27 -11.01	38.44 2.58 -8.71	36.29 2.51 -7.37	36.28 2.57 -6.99	39.56 2.56 -9.77	45.77 3.02 -11.03	49.81 3.38 -13.30	52.33 3.61 -14.60	55.32 4.55 -13.13	58.04 4.89 -13.02	63.28 4.87 -17.44	63.69 5.17 -13.93	62.05 5.00 -14.32	61.98 4.77 -16.78	62.17 4.31 -21.61	66.19 3.97 -26.80	79.92 4.03 -40.21	90.17 4.97 -40.39	82.97 3.93 -43.32	73.89 3.85 -35.06	68.92 3.58 -32.21	65.06 3.63 -29.00	56.76 3.00 -26.52	52.93 2.38 -26.78
ELLENBURG_WT_PWR 323604	32.38 -0.59 0.00	26.72 -0.44 0.00	26.09 -0.32 0.00	26.45 -0.27 0.00	27.04 -0.19 0.00	31.57 -0.16 0.00	32.93 -0.20 0.00	33.94 -0.17 0.00	37.15 -0.49 0.00	39.52 -0.60 0.00	40.31 -0.66 0.00	43.93 -0.67 0.00	42.13 -0.60 0.00	39.91 -0.53 0.00	35.77 -0.47 0.00	35.07 -0.35 0.00	35.18 -0.50 0.00	44.18 -0.63 0.00	35.19 -0.53 0.00	34.60 -0.38 0.00	32.73 -0.40 0.00	32.13 -0.29 0.00	26.92 -0.33 0.00	23.41 -0.36 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	31.22 -2.18 -0.42	26.56 -1.76 -1.17	25.97 -1.74 -1.30	26.03 -1.92 -1.24	26.43 -2.10 -1.30	30.44 -2.31 -1.02	31.18 -2.58 -0.64	33.23 -2.42 -1.54	36.46 -3.27 -2.10	33.27 -3.45 3.40	34.33 -3.48 3.15	32.41 -3.79 8.39	31.89 -3.68 7.16	31.32 -3.52 5.60	30.55 -3.15 2.54	32.33 -3.19 -0.10	33.81 -3.14 -1.27	43.33 -3.63 -2.15	37.00 -2.89 -4.17	35.45 -3.15 -3.61	32.77 -2.82 -2.46	29.60 -3.08 -0.26	27.05 -2.29 -2.09	24.32 -1.88 -2.43
EMPIRE_CC_1 323656	37.75 1.81 -2.96	36.93 1.49 -8.28	37.06 1.43 -9.23	36.94 1.47 -8.76	37.87 1.44 -9.20	40.57 1.59 -7.26	39.29 1.62 -4.54	46.66 1.64 -10.91	56.15 1.92 -16.60	58.90 2.01 -16.77	52.05 2.17 -8.91	46.91 2.32 0.00	44.95 2.22 0.00	42.57 2.10 -0.04	41.67 1.88 -3.54	44.87 1.77 -7.68	66.35 1.78 -28.88	72.84 2.19 -25.84	67.83 1.75 -30.36	64.64 1.64 -28.01	53.75 1.66 -18.97	48.38 1.62 -14.34	43.46 1.39 -14.82	42.10 1.09 -17.24
EMPIRE_CC_2 323658	37.75 1.81 -2.96	36.93 1.49 -8.28	37.06 1.43 -9.23	36.94 1.47 -8.76	37.87 1.44 -9.20	40.57 1.59 -7.26	39.29 1.62 -4.54	46.66 1.64 -10.91	56.15 1.92 -16.60	58.90 2.01 -16.77	52.05 2.17 -8.91	46.91 2.32 0.00	44.95 2.22 0.00	42.57 2.10 -0.04	41.67 1.88 -3.54	44.87 1.77 -7.68	66.35 1.78 -28.88	72.84 2.19 -25.84	67.83 1.75 -30.36	64.64 1.64 -28.01	53.75 1.66 -18.97	48.38 1.62 -14.34	43.46 1.39 -14.82	42.10 1.09 -17.24
ERIE_WT_PWR 323693	31.56 -1.85 -0.43	26.82 -1.52 -1.19	26.23 -1.50 -1.33	26.29 -1.68 -1.26	26.70 -1.85 -1.32	30.74 -2.03 -1.04	31.56 -2.22 -0.65	33.64 -2.05 -1.57	36.92 -2.86 -2.14	33.32 -3.05 3.75	34.50 -3.03 3.43	32.31 -3.30 8.98	31.82 -3.25 7.67	31.39 -3.11 5.93	30.72 -2.79 2.73	32.61 -2.87 -0.06	34.06 -2.82 -1.20	43.76 -3.18 -2.13	37.44 -2.54 -4.25	35.87 -2.80 -3.68	33.15 -2.48 -2.51	29.95 -2.79 -0.32	27.34 -2.04 -2.13	24.58 -1.66 -2.48
ETNA_115_KV_TB1_REV_LBMP_C 345029	34.11 0.59 -0.54	29.11 0.46 -1.50	28.48 0.40 -1.67	28.70 0.40 -1.59	29.33 0.43 -1.66	33.55 0.51 -1.31	34.71 0.76 -0.82	36.94 0.85 -1.97	41.54 0.94 -2.97	44.28 0.92 -3.24	43.65 0.94 -1.73	45.71 1.03 -0.09	43.66 0.85 -0.07	41.25 0.77 -0.05	37.68 0.76 -0.67	37.60 0.71 -1.47	42.09 0.89 -5.52	50.65 1.34 -4.50	42.20 1.00 -5.48	40.86 0.84 -5.03	37.33 0.79 -3.41	35.31 0.49 -2.40	30.34 0.41 -2.68	27.32 0.43 -3.12
E_CANADA_CAP_HY 24051	38.90 1.98 -3.95	39.81 1.60 -11.06	40.29 1.56 -12.32	39.96 1.55 -11.70	41.20 1.69 -12.28	43.48 2.06 -9.69	41.44 2.25 -6.06	51.16 2.49 -14.56	62.67 2.90 -22.14	65.73 3.13 -22.47	56.31 3.40 -11.95	48.16 3.57 0.00	45.94 3.21 0.00	43.45 2.99 -0.02	43.52 2.64 -4.63	48.26 2.55 -10.29	76.99 2.60 -38.71	82.94 3.63 -34.50	79.07 2.82 -40.53	74.97 2.59 -37.40	60.80 2.35 -25.32	53.84 2.27 -19.15	48.75 1.72 -19.79	48.09 1.31 -23.01
E_CANADA_MHWK_HY 24050	34.18 1.25 0.05	28.09 1.09 0.15	27.30 1.06 0.17	27.68 1.12 0.16	28.23 1.17 0.17	32.99 1.39 0.13	34.53 1.49 0.08	35.52 1.60 0.20	39.10 1.77 0.30	41.75 1.93 0.30	42.77 1.97 0.16	46.82 2.23 0.00	44.87 2.14 0.00	42.42 1.98 0.00	37.92 1.74 0.06	36.84 1.56 0.14	36.63 1.46 0.52	46.13 1.79 0.47	36.45 1.28 0.55	35.67 1.19 0.51	33.91 1.13 0.34	33.17 1.01 0.26	27.82 0.85 0.27	24.29 0.83 0.31
E_FISHKILL___LBMP 23776	37.88 2.51 -2.40	35.86 1.98 -6.73	35.83 1.93 -7.50	35.78 1.95 -7.12	36.67 1.96 -7.47	39.94 2.31 -5.90	39.43 2.62 -3.69	45.77 2.80 -8.86	54.59 3.58 -13.38	57.25 3.85 -13.28	51.96 3.93 -7.06	48.78 4.19 0.00	46.75 4.02 0.00	44.60 3.84 -0.32	43.68 3.48 -3.95	44.79 3.15 -6.22	62.30 3.21 -23.40	69.79 3.99 -21.00	63.50 3.11 -24.67	60.79 3.04 -22.76	51.35 2.81 -15.41	46.83 2.75 -11.65	41.55 2.26 -12.04	39.61 1.83 -14.01
FALCON___SEABRD_CC1 323796	32.78 -0.20 0.00	27.02 -0.14 0.00	26.44 0.03 0.00	26.77 0.05 0.00	27.37 0.14 0.00	31.98 0.25 0.00	33.39 0.26 0.00	34.45 0.34 0.00	37.67 0.04 0.00	40.04 -0.08 0.00	40.85 -0.12 0.00	44.50 -0.09 0.00	42.73 0.00 0.00	40.48 0.04 0.00	36.28 0.04 0.00	35.56 0.14 0.00	35.68 0.00 0.00	44.85 0.04 0.00	35.72 0.00 0.00	35.09 0.11 0.00	33.16 0.03 0.00	32.55 0.13 0.00	27.25 0.00 0.00	23.68 -0.09 0.00

FALCON___SEABRD_CC2 323797	32.78 -0.20 0.00	27.02 -0.14 0.00	26.44 0.03 0.00	26.77 0.05 0.00	27.37 0.14 0.00	31.98 0.25 0.00	33.39 0.26 0.00	34.45 0.34 0.00	37.67 0.04 0.00	40.04 -0.08 0.00	40.85 -0.12 0.00	44.50 -0.09 0.00	42.73 0.00 0.00	40.48 0.04 0.00	36.28 0.04 0.00	35.56 0.14 0.00	35.68 0.00 0.00	44.85 0.04 0.00	35.72 0.00 0.00	35.09 0.11 0.00	33.16 0.03 0.00	32.55 0.13 0.00	27.25 0.00 0.00	23.68 -0.09 0.00
FAR ROCKAWAY___4 23548	47.75 3.76 -11.02	38.85 2.99 -8.71	36.68 2.91 -7.37	36.65 2.94 -7.00	39.94 2.94 -9.77	46.22 3.46 -11.03	50.30 3.87 -13.31	52.91 4.19 -14.60	55.97 5.20 -13.14	58.76 5.62 -13.03	64.02 5.61 -17.44	64.54 6.02 -13.93	62.82 5.77 -14.33	62.76 5.54 -16.78	62.86 5.00 -21.62	66.83 4.60 -26.80	80.64 4.75 -40.21	90.21 5.02 -40.39	83.04 4.00 -43.32	74.28 4.23 -35.06	69.62 4.27 -32.21	65.64 4.21 -29.01	57.23 3.46 -26.52	53.36 2.80 -26.79
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	38.10 2.77 -2.35	35.92 2.17 -6.59	35.84 2.09 -7.35	35.80 2.11 -6.97	36.68 2.13 -7.32	40.01 2.51 -5.78	39.66 2.92 -3.62	45.97 3.17 -8.68	54.81 4.07 -13.11	57.50 4.37 -13.00	52.30 4.43 -6.91	49.32 4.72 0.00	47.31 4.57 0.00	45.12 4.37 -0.32	44.10 3.95 -3.90	45.09 3.58 -6.09	62.28 3.68 -22.92	69.86 4.48 -20.58	63.43 3.54 -24.17	60.78 3.50 -22.30	51.44 3.21 -15.10	46.95 3.11 -11.42	41.61 2.56 -11.80	39.56 2.07 -13.72
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	38.10 2.77 -2.35	35.89 2.14 -6.59	35.82 2.06 -7.35	35.78 2.09 -6.97	36.65 2.10 -7.32	40.01 2.51 -5.78	39.62 2.88 -3.62	45.93 3.14 -8.68	54.78 4.03 -13.11	57.46 4.33 -13.00	52.26 4.39 -6.91	49.32 4.72 0.00	47.26 4.53 0.00	45.08 4.33 -0.32	44.06 3.92 -3.90	45.09 3.58 -6.09	62.24 3.64 -22.92	69.82 4.44 -20.58	63.39 3.50 -24.17	60.75 3.46 -22.30	51.41 3.18 -15.10	46.92 3.08 -11.42	41.58 2.53 -11.80	39.56 2.07 -13.72
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	38.07 2.74 -2.35	35.89 2.14 -6.59	35.82 2.06 -7.35	35.78 2.09 -6.97	36.65 2.10 -7.32	39.98 2.48 -5.78	39.62 2.88 -3.62	45.90 3.10 -8.68	54.73 3.99 -13.11	57.46 4.33 -13.00	52.22 4.34 -6.91	49.27 4.68 0.00	47.26 4.53 0.00	45.08 4.33 -0.32	44.06 3.92 -3.90	45.06 3.54 -6.09	62.24 3.64 -22.92	69.82 4.44 -20.58	63.35 3.46 -24.17	60.72 3.43 -22.30	51.37 3.15 -15.10	46.89 3.05 -11.42	41.58 2.53 -11.80	39.54 2.04 -13.72
FARRAGUT___LBMP 323566	38.03 2.70 -2.35	35.87 2.12 -6.59	35.79 2.03 -7.35	35.75 2.06 -6.97	36.62 2.07 -7.32	39.95 2.44 -5.78	39.59 2.85 -3.62	45.87 3.07 -8.68	54.70 3.95 -13.11	57.42 4.30 -13.00	52.18 4.30 -6.91	49.23 4.64 0.00	47.22 4.49 0.00	45.04 4.28 -0.32	44.03 3.88 -3.90	45.02 3.51 -6.09	62.17 3.57 -22.92	69.73 4.34 -20.58	63.32 3.43 -24.17	60.68 3.39 -22.30	51.34 3.11 -15.10	46.89 3.05 -11.42	41.55 2.51 -11.80	39.51 2.02 -13.72
FENNER___WINDPWR 24204	33.97 0.72 -0.27	28.49 0.60 -0.74	27.79 0.56 -0.83	28.06 0.56 -0.79	28.63 0.57 -0.83	33.05 0.67 -0.65	34.39 0.86 -0.41	36.08 0.99 -0.98	40.25 1.13 -1.48	42.92 1.25 -1.55	43.07 1.27 -0.83	45.98 1.38 0.00	43.97 1.24 0.00	41.61 1.17 0.00	37.57 1.01 -0.31	37.09 0.96 -0.71	39.44 1.07 -2.68	48.56 1.43 -2.32	39.48 1.04 -2.72	38.41 0.91 -2.51	35.69 0.86 -1.70	34.29 0.58 -1.29	29.04 0.46 -1.33	25.86 0.55 -1.55
FIBERTEK___ENERGY 23856	33.05 -0.16 -0.24	27.69 -0.14 -0.67	26.98 -0.18 -0.75	27.24 -0.19 -0.71	27.82 -0.16 -0.75	32.13 -0.19 -0.59	33.40 -0.10 -0.37	34.93 -0.07 -0.89	38.91 -0.08 -1.35	41.48 -0.04 -1.40	41.71 0.00 -0.75	44.64 0.04 0.00	42.78 0.04 0.00	40.44 0.00 0.00	36.49 -0.04 -0.28	36.00 -0.07 -0.64	38.10 0.00 -2.42	47.04 0.13 -2.10	38.26 0.07 -2.47	37.23 -0.03 -2.28	34.64 -0.03 -1.54	33.40 -0.19 -1.17	28.32 -0.14 -1.21	25.13 -0.05 -1.40
FITZPATRICK____ 23598	32.26 -0.86 -0.15	26.85 -0.71 -0.41	26.18 -0.69 -0.45	26.43 -0.72 -0.43	26.97 -0.71 -0.45	31.23 -0.86 -0.36	32.52 -0.83 -0.22	33.76 -0.89 -0.54	37.47 -0.98 -0.81	39.92 -1.04 -0.84	40.35 -1.07 -0.45	43.43 -1.16 0.00	41.62 -1.11 0.00	39.39 -1.05 0.00	35.44 -0.98 -0.17	34.82 -0.99 -0.39	36.21 -0.93 -1.46	45.00 -1.08 -1.27	36.32 -0.89 -1.49	35.45 -0.91 -1.38	33.16 -0.89 -0.93	32.19 -0.94 -0.71	27.27 -0.71 -0.73	24.07 -0.55 -0.85
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	38.19 2.84 -2.38	36.08 2.25 -6.67	36.03 2.19 -7.43	35.99 2.22 -7.05	36.87 2.23 -7.41	40.20 2.63 -5.84	39.80 3.01 -3.66	46.14 3.24 -8.78	55.09 4.14 -13.31	57.84 4.49 -13.22	52.54 4.55 -7.03	49.41 4.82 0.00	47.35 4.62 0.00	45.13 4.41 -0.28	44.04 3.99 -3.80	45.25 3.65 -6.18	62.63 3.71 -23.23	70.23 4.62 -20.81	63.74 3.57 -24.45	61.01 3.46 -22.56	51.65 3.25 -15.28	47.15 3.18 -11.55	41.72 2.53 -11.94	39.72 2.07 -13.88
FORT ORANGE____ 23900	37.90 1.81 -3.11	37.36 1.49 -8.71	37.54 1.43 -9.71	37.38 1.44 -9.22	38.38 1.47 -9.68	41.04 1.68 -7.63	39.46 1.56 -4.78	46.99 1.40 -11.47	56.64 1.54 -17.46	59.47 1.68 -17.66	52.04 1.68 -9.39	46.47 1.87 0.00	44.53 1.79 0.00	42.20 1.74 -0.02	41.47 1.56 -3.67	44.96 1.45 -8.08	67.55 1.46 -30.40	73.88 1.88 -27.19	69.16 1.50 -31.94	65.86 1.40 -29.47	54.44 1.36 -19.96	48.87 1.36 -15.09	44.15 1.31 -15.59	42.90 1.00 -18.13
FORT_DRUM_COGEN 23780	33.33 0.26 -0.09	27.60 0.19 -0.26	26.91 0.21 -0.29	27.23 0.24 -0.27	27.73 0.22 -0.29	32.11 0.16 -0.23	33.73 0.46 -0.14	35.00 0.54 -0.34	38.75 0.60 -0.52	41.42 0.76 -0.54	42.03 0.78 -0.29	45.62 1.03 0.00	43.76 1.02 0.00	41.41 0.97 0.00	37.01 0.65 -0.11	36.24 0.56 -0.25	37.29 0.68 -0.93	46.64 1.03 -0.81	37.20 0.54 -0.95	36.38 0.53 -0.87	34.21 0.50 -0.59	33.07 0.20 -0.45	27.79 0.08 -0.46	24.45 0.14 -0.54
FPL_FAR_ROCK_GT1 24212	47.75 3.76 -11.02	38.85 2.99 -8.71	36.68 2.91 -7.37	36.65 2.94 -7.00	39.94 2.94 -9.77	46.22 3.46 -11.03	50.30 3.87 -13.31	52.91 4.19 -14.60	55.97 5.20 -13.14	58.76 5.62 -13.03	64.02 5.61 -17.44	64.54 6.02 -13.93	62.82 5.77 -14.33	62.76 5.54 -16.78	62.86 5.00 -21.62	66.83 4.60 -26.80	80.64 4.75 -40.21	90.21 5.02 -40.39	83.04 4.00 -43.32	74.28 4.23 -35.06	69.62 4.27 -32.21	65.64 4.21 -29.01	57.23 3.46 -26.52	53.36 2.80 -26.79
FPL_FAR_ROCK_GT2 23815	47.75 3.76 -11.02	38.85 2.99 -8.71	36.68 2.91 -7.37	36.65 2.94 -7.00	39.94 2.94 -9.77	46.22 3.46 -11.03	50.30 3.87 -13.31	52.91 4.19 -14.60	55.97 5.20 -13.14	58.76 5.62 -13.03	64.02 5.61 -17.44	64.54 6.02 -13.93	62.82 5.77 -14.33	62.76 5.54 -16.78	62.86 5.00 -21.62	66.83 4.60 -26.80	80.64 4.75 -40.21	90.21 5.02 -40.39	83.04 4.00 -43.32	74.28 4.23 -35.06	69.62 4.27 -32.21	65.64 4.21 -29.01	57.23 3.46 -26.52	53.36 2.80 -26.79
FRANKLIN_FALL_HYD 24054	32.68 -0.30 0.00	26.94 -0.22 0.00	26.33 -0.08 0.00	26.69 -0.03 0.00	27.20 -0.03 0.00	31.76 0.03 0.00	33.13 0.00 0.00	34.22 0.10 0.00	37.26 -0.38 0.00	39.68 -0.44 0.00	40.48 -0.49 0.00	44.15 -0.45 0.00	42.39 -0.34 0.00	40.16 -0.28 0.00	35.95 -0.29 0.00	35.25 -0.18 0.00	35.33 -0.36 0.00	44.45 -0.36 0.00	35.36 -0.36 0.00	34.85 -0.14 0.00	33.03 -0.10 0.00	32.39 -0.03 0.00	27.11 -0.14 0.00	23.58 -0.19 0.00

FREEPORT_EQUS_GT1 23764	47.62	38.74	36.57	36.54	39.83	46.12	50.17	52.74	55.74	58.48	63.65	64.14	62.44	62.43	62.57	66.58	80.21	90.57	83.32	74.20	69.18	65.41	57.09	53.19
	3.63	2.88	2.80	2.83	2.83	3.36	3.74	4.02	4.97	5.34	5.25	5.62	5.38	5.22	4.71	4.36	4.32	5.37	4.28	4.16	3.84	3.99	3.32	2.64
	-11.01	-8.71	-7.37	-6.99	-9.77	-11.03	-13.30	-14.60	-13.13	-13.02	-17.44	-13.93	-14.32	-16.78	-21.61	-26.80	-40.21	-40.39	-43.32	-35.06	-32.21	-29.00	-26.52	-26.78
FREEPORT___CT2 23818	47.62	38.74	36.57	36.54	39.83	46.12	50.17	52.74	55.74	58.48	63.65	64.14	62.44	62.43	62.57	66.58	80.21	90.57	83.32	74.20	69.18	65.41	57.09	53.19
	3.63	2.88	2.80	2.83	2.83	3.36	3.74	4.02	4.97	5.34	5.25	5.62	5.38	5.22	4.71	4.36	4.32	5.37	4.28	4.16	3.84	3.99	3.32	2.64
	-11.01	-8.71	-7.37	-6.99	-9.77	-11.03	-13.30	-14.60	-13.13	-13.02	-17.44	-13.93	-14.32	-16.78	-21.61	-26.80	-40.21	-40.39	-43.32	-35.06	-32.21	-29.00	-26.52	-26.78
FULTON COGEN____ 23766	32.64	27.24	26.55	26.82	27.38	31.65	32.95	34.33	38.19	40.77	41.14	44.19	42.35	40.03	36.07	35.43	37.18	46.09	37.32	36.34	33.93	32.78	27.78	24.58
	-0.53	-0.44	-0.45	-0.45	-0.44	-0.54	-0.46	-0.48	-0.49	-0.44	-0.41	-0.40	-0.39	-0.40	-0.40	-0.50	-0.39	-0.36	-0.32	-0.42	-0.40	-0.55	-0.41	-0.28
	-0.19	-0.53	-0.59	-0.56	-0.58	-0.46	-0.29	-0.69	-1.05	-1.09	-0.58	0.00	0.00	0.00	-0.22	-0.50	-1.89	-1.64	-1.93	-1.78	-1.20	-0.91	-0.94	-1.09
FULTON___LFGE 323630	40.61	40.88	41.34	40.98	42.30	44.86	43.10	52.44	63.89	66.98	58.04	50.53	48.16	45.55	45.21	49.58	77.22	84.17	79.53	75.52	61.76	53.88	48.47	48.12
	3.86	3.15	3.14	3.07	3.32	3.87	4.17	4.40	5.08	5.38	5.66	5.93	5.43	5.10	4.53	4.32	4.53	6.36	5.04	4.76	4.41	3.14	2.29	2.33
	-3.78	-10.58	-11.78	-11.19	-11.75	-9.27	-5.80	-13.93	-21.18	-21.48	-11.42	0.00	0.00	-0.02	-4.44	-9.84	-37.00	-33.01	-38.77	-35.78	-24.23	-18.32	-18.93	-22.01
G.F.CEMENT___DRP 24184	38.27	38.14	38.45	38.19	39.34	42.01	40.59	49.00	59.37	62.36	54.40	48.12	46.15	43.66	42.94	46.65	71.13	77.72	73.02	69.46	57.14	51.01	45.90	44.71
	1.95	1.60	1.58	1.55	1.69	2.06	2.32	2.52	2.94	3.21	3.32	3.52	3.42	3.19	2.72	2.52	2.68	3.63	2.89	2.73	2.52	2.34	1.85	1.40
	-3.35	-9.39	-10.46	-9.93	-10.42	-8.22	-5.15	-12.36	-18.80	-19.02	-10.11	0.00	0.00	-0.03	-3.97	-8.71	-32.77	-29.29	-34.41	-31.75	-21.50	-16.26	-16.80	-19.54
GARDENVILLE___LBMP 24039	31.42	26.74	26.12	26.18	26.59	30.61	31.43	33.49	36.76	33.42	34.51	32.46	31.97	31.46	30.69	32.54	34.04	43.67	37.29	35.73	33.02	29.89	27.22	24.51
	-1.98	-1.60	-1.61	-1.79	-1.96	-2.16	-2.35	-2.18	-3.01	-3.17	-3.20	-3.48	-3.38	-3.24	-2.93	-2.98	-2.93	-3.32	-2.68	-2.94	-2.62	-2.85	-2.15	-1.73
	-0.42	-1.19	-1.32	-1.26	-1.32	-1.04	-0.65	-1.56	-2.14	3.53	3.27	8.66	7.39	5.74	2.62	-0.09	-1.28	-2.18	-4.25	-3.68	-2.51	-0.33	-2.13	-2.47
GENERAL___MILLS 23808	31.52	26.80	26.20	26.27	26.67	30.71	31.53	33.60	36.88	33.28	34.46	32.26	31.78	31.35	30.68	32.58	34.06	43.71	37.40	35.84	33.12	29.92	27.31	24.58
	-1.88	-1.55	-1.53	-1.71	-1.88	-2.06	-2.25	-2.08	-2.90	-3.09	-3.07	-3.35	-3.29	-3.15	-2.83	-2.90	-2.82	-3.23	-2.57	-2.83	-2.52	-2.82	-2.07	-1.66
	-0.43	-1.19	-1.33	-1.26	-1.32	-1.04	-0.65	-1.57	-2.14	3.75	3.43	8.98	7.67	5.93	2.73	-0.06	-1.20	-2.13	-4.25	-3.68	-2.51	-0.32	-2.13	-2.48
GE_PLASTICS___DRP 24183	37.86	37.19	37.37	37.22	38.18	40.93	39.48	46.96	56.59	59.39	52.19	46.78	44.87	42.48	41.64	45.09	67.17	73.57	68.69	65.47	54.25	48.79	43.90	42.61
	1.85	1.52	1.48	1.50	1.50	1.74	1.69	1.64	1.88	2.01	2.05	2.18	2.14	2.02	1.81	1.77	1.78	2.19	1.75	1.68	1.62	1.62	1.42	1.12
	-3.04	-8.52	-9.49	-9.01	-9.46	-7.46	-4.67	-11.21	-17.07	-17.26	-9.18	0.00	0.00	-0.02	-3.59	-7.90	-29.70	-26.57	-31.22	-28.80	-19.50	-14.75	-15.24	-17.72
GILBOA___1 23756	36.82	34.99	34.93	34.88	35.77	38.95	38.25	44.32	52.54	55.37	50.05	46.78	44.83	42.39	40.64	43.23	60.13	67.22	61.29	58.64	49.65	45.25	40.17	38.36
	1.52	1.33	1.27	1.28	1.31	1.52	1.56	1.64	1.84	2.01	2.05	2.18	2.09	1.98	1.81	1.77	1.75	2.11	1.71	1.64	1.62	1.56	1.28	1.04
	-2.32	-6.51	-7.25	-6.88	-7.23	-5.70	-3.57	-8.57	-13.06	-13.24	-7.04	0.00	0.00	0.02	-2.59	-6.03	-22.70	-20.31	-23.86	-22.01	-14.90	-11.27	-11.65	-13.54
GILBOA___2 23757	36.82	34.99	34.93	34.88	35.77	38.95	38.25	44.32	52.54	55.37	50.05	46.78	44.83	42.39	40.64	43.23	60.13	67.22	61.29	58.64	49.65	45.25	40.17	38.36
	1.52	1.33	1.27	1.28	1.31	1.52	1.56	1.64	1.84	2.01	2.05	2.18	2.09	1.98	1.81	1.77	1.75	2.11	1.71	1.64	1.62	1.56	1.28	1.04
	-2.32	-6.51	-7.25	-6.88	-7.23	-5.70	-3.57	-8.57	-13.06	-13.24	-7.04	0.00	0.00	0.02	-2.59	-6.03	-22.70	-20.31	-23.86	-22.01	-14.90	-11.27	-11.65	-13.54
GILBOA___3 23758	36.82	34.99	34.93	34.88	35.77	38.95	38.25	44.32	52.54	55.37	50.05	46.78	44.83	42.39	40.64	43.23	60.13	67.22	61.29	58.64	49.65	45.25	40.17	38.36
	1.52	1.33	1.27	1.28	1.31	1.52	1.56	1.64	1.84	2.01	2.05	2.18	2.09	1.98	1.81	1.77	1.75	2.11	1.71	1.64	1.62	1.56	1.28	1.04
	-2.32	-6.51	-7.25	-6.88	-7.23	-5.70	-3.57	-8.57	-13.06	-13.24	-7.04	0.00	0.00	0.02	-2.59	-6.03	-22.70	-20.31	-23.86	-22.01	-14.90	-11.27	-11.65	-13.54
GILBOA___4 23759	36.82	34.99	34.93	34.88	35.77	38.95	38.25	44.32	52.54	55.37	50.05	46.78	44.83	42.39	40.64	43.23	60.13	67.22	61.29	58.64	49.65	45.25	40.17	38.36
	1.52	1.33	1.27	1.28	1.31	1.52	1.56	1.64	1.84	2.01	2.05	2.18	2.09	1.98	1.81	1.77	1.75	2.11	1.71	1.64	1.62	1.56	1.28	1.04
	-2.32	-6.51	-7.25	-6.88	-7.23	-5.70	-3.57	-8.57	-13.06	-13.24	-7.04	0.00	0.00	0.02	-2.59	-6.03	-22.70	-20.31	-23.86	-22.01	-14.90	-11.27	-11.65	-13.54
GILBOA____ 23599	36.82	34.99	34.93	34.88	35.77	38.95	38.25	44.32	52.54	55.37	50.05	46.78	44.83	42.39	40.64	43.23	60.13	67.22	61.29	58.64	49.65	45.25	40.17	38.36
	1.52	1.33	1.27	1.28	1.31	1.52	1.56	1.64	1.84	2.01	2.05	2.18	2.09	1.98	1.81	1.77	1.75	2.11	1.71	1.64	1.62	1.56	1.28	1.04
	-2.32	-6.51	-7.25	-6.88	-7.23	-5.70	-3.57	-8.57	-13.06	-13.24	-7.04	0.00	0.00	0.02	-2.59	-6.03	-22.70	-20.31	-23.86	-22.01	-14.90	-11.27	-11.65	-13.54
GINNA_____ 23603	31.08	26.14	25.51	25.72	26.24	30.35	31.43	33.09	36.82	40.54	40.30	43.75	41.68	39.15	34.91	34.05	36.87	45.05	36.52	35.48	32.86	31.78	26.78	23.82
	-2.18	-1.79	-1.77	-1.82	-1.85	-2.06	-2.12	-2.05	-2.41	-2.53	-2.54	-2.76	-2.69	-2.55	-2.36	-2.34	-2.25	-2.51	-2.07	-2.20	-2.09	-2.33	-1.85	-1.57
	-0.28	-0.78	-0.87	-0.82	-0.86	-0.68	-0.43	-1.02	-1.60	-2.94	-1.87	-1.92	-1.64	-1.26	-1.02	-0.97	-3.43	-2.75	-2.87	-2.69	-1.82	-1.69	-1.39	-1.62
GLEN PARK_____ 23778	33.47	27.73	27.01	27.35	27.86	32.25	33.87	35.22	38.97	41.66	42.30	45.89	44.01	41.65	37.23	36.43	37.57	47.00	37.48	36.65	34.45	33.22	27.90	24.55
	0.40	0.30	0.29	0.35	0.33	0.28	0.60	0.75	0.79	0.96	1.02	1.29	1.28	1.21	0.87	0.75	0.89	1.34	0.75	0.74	0.70	0.32	0.16	0.21
	-0.10	-0.27	-0.31	-0.29	-0.30	-0.24	-0.15	-0.36	-0.55	-0.57	-0.30	0.00	0.00	0.00	-0.12	-0.26	-0.99	-0.86	-1.00	-0.93	-0.63	-0.47	-0.49	-0.57

GLENWOOD_IC_1_G5 23712	47.19 3.20 -11.01	38.39 2.53 -8.71	36.23 2.46 -7.37	36.20 2.49 -6.99	39.47 2.48 -9.77	45.71 2.95 -11.03	49.74 3.31 -13.30	52.20 3.48 -14.60	55.02 4.25 -13.13	57.76 4.61 -13.02	63.03 4.63 -17.43	63.47 4.95 -13.93	61.84 4.78 -14.32	61.78 4.57 -16.78	61.99 4.13 -21.61	66.01 3.79 -26.80	79.74 3.85 -40.21	89.99 4.80 -40.39	82.82 3.78 -43.32	73.71 3.67 -35.06	68.75 3.41 -32.21	64.80 3.37 -29.00	56.49 2.72 -26.52	52.91 2.35 -26.78
GLENWOOD_IC_2_G1 23688	46.99 3.00 -11.01	38.22 2.36 -8.71	36.07 2.30 -7.36	36.03 2.32 -6.99	39.31 2.31 -9.77	45.48 2.73 -11.03	49.54 3.11 -13.30	52.06 3.35 -14.60	54.98 4.21 -13.13	57.68 4.53 -13.02	62.99 4.59 -17.43	63.43 4.91 -13.93	61.80 4.74 -14.32	61.74 4.53 -16.77	61.95 4.09 -21.61	65.94 3.72 -26.80	79.71 3.82 -40.21	89.90 4.70 -40.39	82.75 3.71 -43.32	73.68 3.64 -35.06	68.72 3.38 -32.21	64.76 3.34 -29.00	56.49 2.72 -26.52	52.76 2.21 -26.78
GLENWOOD_IC_3_G1 23689	46.99 3.00 -11.01	38.22 2.36 -8.71	36.07 2.30 -7.36	36.03 2.32 -6.99	39.31 2.31 -9.77	45.48 2.73 -11.03	49.54 3.11 -13.30	52.06 3.35 -14.60	54.98 4.21 -13.13	57.68 4.53 -13.02	62.99 4.59 -17.43	63.43 4.91 -13.93	61.80 4.74 -14.32	61.74 4.53 -16.77	61.95 4.09 -21.61	65.94 3.72 -26.80	79.71 3.82 -40.21	89.90 4.70 -40.39	82.75 3.71 -43.32	73.68 3.64 -35.06	68.72 3.38 -32.21	64.76 3.34 -29.00	56.49 2.72 -26.52	52.76 2.21 -26.78
GLENWOOD___4 23550	47.19 3.20 -11.01	38.39 2.53 -8.71	36.23 2.46 -7.37	36.20 2.49 -6.99	39.47 2.48 -9.77	45.71 2.95 -11.03	49.74 3.31 -13.30	52.23 3.51 -14.60	55.09 4.33 -13.13	57.84 4.69 -13.02	63.15 4.75 -17.43	63.60 5.08 -13.93	61.92 4.87 -14.32	61.90 4.69 -16.78	62.09 4.24 -21.61	66.08 3.86 -26.80	79.81 3.93 -40.21	90.13 4.93 -40.39	82.90 3.86 -43.32	73.82 3.78 -35.06	68.81 3.48 -32.21	64.90 3.47 -29.00	56.57 2.81 -26.52	52.91 2.35 -26.78
GLENWOOD___5 23614	47.19 3.20 -11.01	38.39 2.53 -8.71	36.23 2.46 -7.37	36.20 2.49 -6.99	39.47 2.48 -9.77	45.71 2.95 -11.03	49.74 3.31 -13.30	52.23 3.51 -14.60	55.09 4.33 -13.13	57.84 4.69 -13.02	63.15 4.75 -17.43	63.60 5.08 -13.93	61.92 4.87 -14.32	61.90 4.69 -16.78	62.09 4.24 -21.61	66.08 3.86 -26.80	79.81 3.93 -40.21	90.13 4.93 -40.39	82.90 3.86 -43.32	73.82 3.78 -35.06	68.81 3.48 -32.21	64.90 3.47 -29.00	56.57 2.81 -26.52	52.91 2.35 -26.78
GLOBAL GREEN_PORT_GT1 23814	49.26 5.27 -11.01	40.07 4.21 -8.71	37.84 4.07 -7.36	37.82 4.11 -6.99	41.13 4.14 -9.77	47.67 4.92 -11.03	51.83 5.40 -13.30	54.77 6.01 -14.65	57.92 7.12 -13.17	60.68 7.54 -13.02	65.69 7.29 -17.43	66.28 7.76 -13.93	64.49 7.43 -14.32	64.41 7.20 -16.77	64.49 6.63 -21.61	68.52 6.30 -26.80	82.39 6.46 -40.25	93.56 8.24 -40.51	85.51 6.23 -43.32	76.31 5.76 -35.10	71.10 5.67 -32.21	67.64 6.09 -29.12	58.85 5.04 -26.56	54.38 3.83 -26.78
GLOBE___DSASP 323697	29.91 -3.46 -0.40	25.41 -2.85 -1.11	24.90 -2.75 -1.24	24.95 -2.94 -1.18	25.31 -3.16 -1.23	29.15 -3.55 -0.97	29.66 -4.08 -0.61	31.69 -3.89 -1.46	34.73 -4.85 -1.95	29.66 -4.94 5.53	31.14 -5.08 4.75	27.78 -5.49 11.33	27.81 -5.26 9.67	28.10 -4.98 7.36	28.11 -4.53 3.60	30.64 -4.50 0.28	31.45 -4.43 -0.19	41.01 -5.29 -1.49	35.31 -4.36 -3.95	33.96 -4.37 -3.35	31.25 -4.17 -2.30	28.29 -4.15 -0.01	25.91 -3.33 -1.99	23.28 -2.81 -2.31
GOETHSLN___LBMP 323567	37.93 2.60 -2.35	35.76 2.01 -6.59	35.68 1.93 -7.35	35.64 1.95 -6.97	36.51 1.96 -7.32	39.85 2.35 -5.78	39.49 2.75 -3.62	45.76 2.97 -8.68	54.59 3.84 -13.11	57.29 4.17 -13.00	52.06 4.18 -6.91	49.10 4.50 0.00	47.09 4.36 0.00	44.92 4.17 -0.32	43.91 3.77 -3.90	44.92 3.40 -6.09	62.06 3.46 -22.92	69.59 4.21 -20.58	63.21 3.32 -24.17	60.57 3.29 -22.30	51.24 3.01 -15.10	46.79 2.95 -11.42	41.47 2.42 -11.80	39.44 1.95 -13.72
GOODYEAR_LAKE_HYD 323669	35.27 1.58 -0.71	30.43 1.28 -2.00	29.88 1.24 -2.23	30.09 1.26 -2.12	30.74 1.28 -2.22	35.00 1.52 -1.75	36.01 1.79 -1.10	38.73 1.98 -2.64	44.00 2.37 -4.00	46.82 2.45 -4.25	45.74 2.50 -2.27	47.27 2.63 -0.05	45.25 2.48 -0.04	42.77 2.30 -0.03	39.15 2.03 -0.87	39.31 1.95 -1.94	45.06 2.07 -7.31	53.89 2.82 -6.26	45.17 2.11 -7.34	43.72 1.96 -6.77	39.57 1.85 -4.59	37.51 1.62 -3.47	32.11 1.28 -3.58	29.06 1.12 -4.17
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	34.01 0.26 -0.77	29.51 0.19 -2.17	28.96 0.13 -2.41	29.12 0.11 -2.29	29.75 0.11 -2.41	33.75 0.13 -1.90	34.61 0.30 -1.19	37.31 0.34 -2.85	42.26 0.34 -4.28	43.69 0.28 -3.29	42.75 0.33 -1.46	43.11 0.31 1.79	41.46 0.26 1.53	39.46 0.20 1.18	36.74 0.22 -0.27	37.43 0.14 -1.87	43.11 0.22 -7.21	51.74 0.49 -6.45	44.00 0.36 -7.92	42.46 0.21 -7.26	38.28 0.23 -4.92	35.91 0.06 -3.42	31.23 0.11 -3.88	28.45 0.17 -4.51
GOUDEY___7 23579	34.01 0.26 -0.77	29.51 0.19 -2.17	28.96 0.13 -2.41	29.14 0.13 -2.29	29.77 0.14 -2.41	33.78 0.16 -1.90	34.65 0.33 -1.19	37.34 0.38 -2.85	42.29 0.38 -4.28	43.73 0.32 -3.29	42.80 0.37 -1.46	43.15 0.36 1.79	41.50 0.30 1.53	39.54 0.29 1.18	36.77 0.26 -0.27	37.47 0.18 -1.87	43.15 0.25 -7.21	51.79 0.54 -6.45	44.04 0.39 -7.92	42.50 0.25 -7.26	38.31 0.26 -4.92	35.94 0.10 -3.42	31.23 0.11 -3.88	28.47 0.19 -4.51
GOUDEY___8 23580	34.01 0.26 -0.77	29.51 0.19 -2.17	28.96 0.13 -2.41	29.12 0.11 -2.29	29.75 0.11 -2.41	33.75 0.13 -1.90	34.61 0.30 -1.19	37.31 0.34 -2.85	42.26 0.34 -4.28	43.69 0.28 -3.29	42.75 0.33 -1.46	43.11 0.31 1.79	41.46 0.26 1.53	39.46 0.20 1.18	36.74 0.22 -0.27	37.43 0.14 -1.87	43.11 0.22 -7.21	51.74 0.49 -6.45	44.00 0.36 -7.92	42.46 0.21 -7.26	38.28 0.23 -4.92	35.91 0.06 -3.42	31.23 0.11 -3.88	28.45 0.17 -4.51
GOWANUS_GT1_1 24077	38.36 3.03 -2.35	36.11 2.36 -6.59	36.03 2.27 -7.35	35.99 2.30 -6.97	36.81 2.26 -7.32	40.11 2.60 -5.78	39.69 2.95 -3.62	45.93 3.14 -8.68	54.91 4.14 -13.13	57.59 4.45 -13.02	52.40 4.51 -6.93	62.07 4.82 -12.65	47.37 4.62 -0.02	45.18 4.41 -0.33	44.15 3.99 -3.92	45.22 3.68 -6.11	62.31 3.71 -22.92	69.97 4.57 -20.59	114.17 3.57 -74.88	64.07 3.53 -25.56	51.52 3.28 -15.12	46.84 2.98 -11.44	98.01 2.53 -68.22	39.74 2.23 -13.74
GOWANUS_GT1_2 24078	38.36 3.03 -2.35	36.11 2.36 -6.59	36.03 2.27 -7.35	35.99 2.30 -6.97	36.81 2.26 -7.32	40.11 2.60 -5.78	39.69 2.95 -3.62	45.93 3.14 -8.68	54.91 4.14 -13.13	57.59 4.45 -13.02	52.40 4.51 -6.93	62.07 4.82 -12.65	47.37 4.62 -0.02	45.18 4.41 -0.33	44.15 3.99 -3.92	45.22 3.68 -6.11	62.31 3.71 -22.92	69.97 4.57 -20.59	114.17 3.57 -74.88	64.07 3.53 -25.56	51.52 3.28 -15.12	46.84 2.98 -11.44	98.01 2.53 -68.22	39.74 2.23 -13.74
GOWANUS_GT1_3 24079	38.36 3.03 -2.35	36.11 2.36 -6.59	36.03 2.27 -7.35	35.99 2.30 -6.97	36.81 2.26 -7.32	40.11 2.60 -5.78	39.69 2.95 -3.62	45.93 3.14 -8.68	54.91 4.14 -13.13	57.59 4.45 -13.02	52.40 4.51 -6.93	62.07 4.82 -12.65	47.37 4.62 -0.02	45.18 4.41 -0.33	44.15 3.99 -3.92	45.22 3.68 -6.11	62.31 3.71 -22.92	69.97 4.57 -20.59	114.17 3.57 -74.88	64.07 3.53 -25.56	51.52 3.28 -15.12	46.84 2.98 -11.44	98.01 2.53 -68.22	39.74 2.23 -13.74

GOWANUS_GT1_4 24080	38.36 3.03 -2.35	36.11 2.36 -6.59	36.03 2.27 -7.35	35.99 2.30 -6.97	36.81 2.26 -7.32	40.11 2.60 -5.78	39.69 2.95 -3.62	45.93 3.14 -8.68	54.91 4.14 -13.13	57.59 4.45 -13.02	52.40 4.51 -6.93	62.07 4.82 -12.65	47.37 4.62 -0.02	45.18 4.41 -0.33	44.15 3.99 -3.92	45.22 3.68 -6.11	62.31 3.71 -22.92	69.97 4.57 -20.59	114.17 3.57 -74.88	64.07 3.53 -25.56	51.52 3.28 -15.12	46.84 2.98 -11.44	98.01 2.53 -68.22	39.74 2.23 -13.74
GOWANUS_GT1_5 24084	38.36 3.03 -2.35	36.11 2.36 -6.59	36.03 2.27 -7.35	35.99 2.30 -6.97	36.81 2.26 -7.32	40.11 2.60 -5.78	39.69 2.95 -3.62	45.93 3.14 -8.68	54.91 4.14 -13.13	57.59 4.45 -13.02	52.40 4.51 -6.93	62.07 4.82 -12.65	47.37 4.62 -0.02	45.18 4.41 -0.33	44.15 3.99 -3.92	45.22 3.68 -6.11	62.31 3.71 -22.92	69.97 4.57 -20.59	114.17 3.57 -74.88	64.07 3.53 -25.56	51.52 3.28 -15.12	46.84 2.98 -11.44	98.01 2.53 -68.22	39.74 2.23 -13.74
GOWANUS_GT1_6 24111	38.36 3.03 -2.35	36.11 2.36 -6.59	36.03 2.27 -7.35	35.99 2.30 -6.97	36.81 2.26 -7.32	40.11 2.60 -5.78	39.69 2.95 -3.62	45.93 3.14 -8.68	54.91 4.14 -13.13	57.59 4.45 -13.02	52.40 4.51 -6.93	62.07 4.82 -12.65	47.37 4.62 -0.02	45.18 4.41 -0.33	44.15 3.99 -3.92	45.22 3.68 -6.11	62.31 3.71 -22.92	69.97 4.57 -20.59	114.17 3.57 -74.88	64.07 3.53 -25.56	51.52 3.28 -15.12	46.84 2.98 -11.44	98.01 2.53 -68.22	39.74 2.23 -13.74
GOWANUS_GT1_7 24112	38.36 3.03 -2.35	36.11 2.36 -6.59	36.03 2.27 -7.35	35.99 2.30 -6.97	36.81 2.26 -7.32	40.11 2.60 -5.78	39.69 2.95 -3.62	45.93 3.14 -8.68	54.91 4.14 -13.13	57.59 4.45 -13.02	52.40 4.51 -6.93	62.07 4.82 -12.65	47.37 4.62 -0.02	45.18 4.41 -0.33	44.15 3.99 -3.92	45.22 3.68 -6.11	62.31 3.71 -22.92	69.97 4.57 -20.59	114.17 3.57 -74.88	64.07 3.53 -25.56	51.52 3.28 -15.12	46.84 2.98 -11.44	98.01 2.53 -68.22	39.74 2.23 -13.74
GOWANUS_GT1_8 24113	38.36 3.03 -2.35	36.11 2.36 -6.59	36.03 2.27 -7.35	35.99 2.30 -6.97	36.81 2.26 -7.32	40.11 2.60 -5.78	39.69 2.95 -3.62	45.93 3.14 -8.68	54.91 4.14 -13.13	57.59 4.45 -13.02	52.40 4.51 -6.93	62.07 4.82 -12.65	47.37 4.62 -0.02	45.18 4.41 -0.33	44.15 3.99 -3.92	45.22 3.68 -6.11	62.31 3.71 -22.92	69.97 4.57 -20.59	114.17 3.57 -74.88	64.07 3.53 -25.56	51.52 3.28 -15.12	46.84 2.98 -11.44	98.01 2.53 -68.22	39.74 2.23 -13.74
GOWANUS_GT2_1 24114	38.36 3.03 -2.35	36.11 2.36 -6.59	36.03 2.27 -7.35	35.99 2.30 -6.97	36.81 2.26 -7.32	40.11 2.60 -5.78	39.69 2.95 -3.62	45.93 3.14 -8.68	54.91 4.14 -13.13	57.59 4.45 -13.02	52.40 4.51 -6.93	62.07 4.82 -12.65	47.37 4.62 -0.02	45.18 4.41 -0.33	44.15 3.99 -3.92	45.22 3.68 -6.11	62.31 3.71 -22.92	69.97 4.57 -20.59	114.17 3.57 -74.88	64.07 3.53 -25.56	51.52 3.28 -15.12	46.84 2.98 -11.44	98.01 2.53 -68.22	39.74 2.23 -13.74
GOWANUS_GT2_2 24115	38.36 3.03 -2.35	36.11 2.36 -6.59	36.03 2.27 -7.35	35.99 2.30 -6.97	36.81 2.26 -7.32	40.11 2.60 -5.78	39.69 2.95 -3.62	45.93 3.14 -8.68	54.91 4.14 -13.13	57.59 4.45 -13.02	52.40 4.51 -6.93	62.07 4.82 -12.65	47.37 4.62 -0.02	45.18 4.41 -0.33	44.15 3.99 -3.92	45.22 3.68 -6.11	62.31 3.71 -22.92	69.97 4.57 -20.59	114.17 3.57 -74.88	64.07 3.53 -25.56	51.52 3.28 -15.12	46.84 2.98 -11.44	98.01 2.53 -68.22	39.74 2.

GOWANUS_GT3_3 24124	38.36 3.03 -2.35	36.11 2.36 -6.59	36.03 2.27 -7.35	35.99 2.30 -6.97	36.81 2.26 -7.32	40.11 2.60 -5.78	39.69 2.95 -3.62	45.93 3.14 -8.68	54.91 4.14 -13.13	57.59 4.45 -13.02	52.40 4.51 -6.93	62.07 4.82 -12.65	47.37 4.62 -0.02	45.18 4.41 -0.33	44.15 3.99 -3.92	45.22 3.68 -6.11	62.31 3.71 -22.92	69.97 4.57 -20.59	114.17 3.57 -74.88	64.07 3.53 -25.56	51.52 3.28 -15.12	46.84 2.98 -11.44	98.01 2.53 -68.22	39.74 2.23 -13.74
GOWANUS_GT3_4 24125	38.36 3.03 -2.35	36.11 2.36 -6.59	36.03 2.27 -7.35	35.99 2.30 -6.97	36.81 2.26 -7.32	40.11 2.60 -5.78	39.69 2.95 -3.62	45.93 3.14 -8.68	54.91 4.14 -13.13	57.59 4.45 -13.02	52.40 4.51 -6.93	62.07 4.82 -12.65	47.37 4.62 -0.02	45.18 4.41 -0.33	44.15 3.99 -3.92	45.22 3.68 -6.11	62.31 3.71 -22.92	69.97 4.57 -20.59	114.17 3.57 -74.88	64.07 3.53 -25.56	51.52 3.28 -15.12	46.84 2.98 -11.44	98.01 2.53 -68.22	39.74 2.23 -13.74
GOWANUS_GT3_5 24126	38.36 3.03 -2.35	36.11 2.36 -6.59	36.03 2.27 -7.35	35.99 2.30 -6.97	36.81 2.26 -7.32	40.11 2.60 -5.78	39.69 2.95 -3.62	45.93 3.14 -8.68	54.91 4.14 -13.13	57.59 4.45 -13.02	52.40 4.51 -6.93	62.07 4.82 -12.65	47.37 4.62 -0.02	45.18 4.41 -0.33	44.15 3.99 -3.92	45.22 3.68 -6.11	62.31 3.71 -22.92	69.97 4.57 -20.59	114.17 3.57 -74.88	64.07 3.53 -25.56	51.52 3.28 -15.12	46.84 2.98 -11.44	98.01 2.53 -68.22	39.74 2.23 -13.74
GOWANUS_GT3_6 24127	38.36 3.03 -2.35	36.11 2.36 -6.59	36.03 2.27 -7.35	35.99 2.30 -6.97	36.81 2.26 -7.32	40.11 2.60 -5.78	39.69 2.95 -3.62	45.93 3.14 -8.68	54.91 4.14 -13.13	57.59 4.45 -13.02	52.40 4.51 -6.93	62.07 4.82 -12.65	47.37 4.62 -0.02	45.18 4.41 -0.33	44.15 3.99 -3.92	45.22 3.68 -6.11	62.31 3.71 -22.92	69.97 4.57 -20.59	114.17 3.57 -74.88	64.07 3.53 -25.56	51.52 3.28 -15.12	46.84 2.98 -11.44	98.01 2.53 -68.22	39.74 2.23 -13.74
GOWANUS_GT3_7 24128	38.36 3.03 -2.35	36.11 2.36 -6.59	36.03 2.27 -7.35	35.99 2.30 -6.97	36.81 2.26 -7.32	40.11 2.60 -5.78	39.69 2.95 -3.62	45.93 3.14 -8.68	54.91 4.14 -13.13	57.59 4.45 -13.02	52.40 4.51 -6.93	62.07 4.82 -12.65	47.37 4.62 -0.02	45.18 4.41 -0.33	44.15 3.99 -3.92	45.22 3.68 -6.11	62.31 3.71 -22.92	69.97 4.57 -20.59	114.17 3.57 -74.88	64.07 3.53 -25.56	51.52 3.28 -15.12	46.84 2.98 -11.44	98.01 2.53 -68.22	39.74 2.23 -13.74
GOWANUS_GT3_8 24129	38.36 3.03 -2.35	36.11 2.36 -6.59	36.03 2.27 -7.35	35.99 2.30 -6.97	36.81 2.26 -7.32	40.11 2.60 -5.78	39.69 2.95 -3.62	45.93 3.14 -8.68	54.91 4.14 -13.13	57.59 4.45 -13.02	52.40 4.51 -6.93	62.07 4.82 -12.65	47.37 4.62 -0.02	45.18 4.41 -0.33	44.15 3.99 -3.92	45.22 3.68 -6.11	62.31 3.71 -22.92	69.97 4.57 -20.59	114.17 3.57 -74.88	64.07 3.53 -25.56	51.52 3.28 -15.12	46.84 2.98 -11.44	98.01 2.53 -68.22	39.74 2.23 -13.74
GOWANUS_GT4_1 24130	38.36 3.03 -2.35	36.11 2.36 -6.59	36.03 2.27 -7.35	35.99 2.30 -6.97	36.81 2.26 -7.32	40.11 2.60 -5.78	39.69 2.95 -3.62	45.93 3.14 -8.68	54.91 4.14 -13.13	57.59 4.45 -13.02	52.40 4.51 -6.93	62.07 4.82 -12.65	47.37 4.62 -0.02	45.18 4.41 -0.33	44.15 3.99 -3.92	45.22 3.68 -6.11	62.31 3.71 -22.92	69.97 4.57 -20.59	114.17 3.57 -74.88	64.07 3.53 -25.56	51.52 3.28 -15.12	46.84 2.98 -11.44	98.01 2.53 -68.22	39.74 2.

GREENIDGE___4 23583	33.36 -0.10 -0.48	28.38 -0.11 -1.34	27.72 -0.18 -1.49	27.92 -0.21 -1.42	28.50 -0.22 -1.49	32.74 -0.16 -1.17	33.96 0.10 -0.73	36.08 0.21 -1.76	40.23 -0.04 -2.63	41.68 -0.08 -1.64	41.57 0.00 -0.61	42.89 -0.04 1.66	41.19 -0.13 1.42	39.14 -0.20 1.10	36.07 -0.14 0.03	36.29 -0.21 -1.08	39.86 -0.07 -4.25	48.51 -0.18 -3.88	40.79 0.18 -4.89	39.42 -0.03 -4.47	36.12 -0.03 -3.03	34.03 -0.39 -2.00	29.32 -0.33 -2.40	26.37 -0.19 -2.79
GREENWD_138_KV_38B11_REV_LBMP_J 345004	38.36 3.03 -2.35	36.11 2.36 -6.59	36.03 2.27 -7.35	35.99 2.30 -6.97	36.81 2.26 -7.32	40.11 2.60 -5.78	39.69 2.95 -3.62	45.93 3.14 -8.68	54.91 4.14 -13.13	57.59 4.45 -13.02	52.40 4.51 -6.93	62.07 4.82 -12.65	47.37 4.62 -0.02	45.18 4.41 -0.33	44.15 3.99 -3.92	45.22 3.68 -6.11	62.31 3.71 -22.92	69.97 4.57 -20.59	114.17 3.57 -74.88	64.07 3.53 -25.56	51.52 3.28 -15.12	46.84 2.98 -11.44	98.01 2.53 -68.22	39.74 2.23 -13.74
GROVEVILLE___HYD 323602	38.19 2.84 -2.38	36.08 2.25 -6.67	36.03 2.19 -7.43	35.99 2.22 -7.05	36.87 2.23 -7.41	40.20 2.63 -5.84	39.80 3.01 -3.66	46.14 3.24 -8.78	55.09 4.14 -13.31	57.84 4.49 -13.22	52.54 4.55 -7.03	49.41 4.82 0.00	47.35 4.62 0.00	45.13 4.41 -0.28	44.04 3.99 -3.80	45.25 3.65 -6.18	62.63 3.71 -23.23	70.23 4.62 -20.81	63.74 3.57 -24.45	61.01 3.46 -22.56	51.65 3.25 -15.28	47.15 3.18 -11.55	41.72 2.53 -11.94	39.72 2.07 -13.88
HAMPSHIRE___PAPER_HYD 323593	32.65 -0.33 0.00	26.86 -0.30 0.00	26.17 -0.24 0.00	26.53 -0.19 0.00	26.96 -0.27 0.00	31.28 -0.44 0.00	32.69 -0.43 0.00	33.64 -0.48 0.00	36.81 -0.83 0.00	39.36 -0.76 0.00	40.31 -0.66 0.00	44.10 -0.49 0.00	42.26 -0.47 0.00	39.99 -0.44 0.00	35.66 -0.58 0.00	34.79 -0.64 0.00	34.90 -0.79 0.00	43.82 -0.99 0.00	34.83 -0.89 0.00	34.42 -0.56 0.00	32.73 -0.40 0.00	32.07 -0.36 0.00	26.89 -0.35 0.00	23.49 -0.28 0.00
HARDSCRABBLE_WT_PWR 323673	33.91 0.99 0.05	27.87 0.87 0.15	27.09 0.84 0.17	27.47 0.91 0.16	28.04 0.98 0.17	32.77 1.17 0.13	34.30 1.26 0.08	35.28 1.37 0.20	38.84 1.51 0.30	41.47 1.65 0.30	42.49 1.68 0.16	46.51 1.92 0.00	44.57 1.84 0.00	42.14 1.70 0.00	37.63 1.45 0.06	36.60 1.31 0.14	36.34 1.18 0.52	45.73 1.39 0.47	36.13 0.96 0.55	35.35 0.87 0.51	33.57 0.79 0.34	32.84 0.68 0.26	27.58 0.60 0.27	24.07 0.62 0.31
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	37.70 2.51 -2.21	35.31 1.96 -6.20	35.20 1.88 -6.91	35.18 1.90 -6.56	36.05 1.93 -6.89	39.45 2.29 -5.44	39.18 2.65 -3.40	45.11 2.83 -8.17	53.61 3.61 -12.36	56.26 3.89 -12.25	51.41 3.93 -6.51	48.78 4.19 0.00	46.75 4.02 0.00	44.58 3.84 -0.29	43.39 3.48 -3.66	44.34 3.19 -5.73	60.47 3.25 -21.54	68.24 4.08 -19.36	61.61 3.14 -22.74	59.01 3.04 -20.99	50.18 2.85 -14.21	45.89 2.72 -10.75	40.56 2.21 -11.10	38.51 1.83 -12.91
HARZA MOOSE___RIVER 24016	33.64 0.66 0.00	27.67 0.51 0.00	26.91 0.50 0.00	27.25 0.53 0.00	27.78 0.54 0.00	32.30 0.57 0.00	33.92 0.79 0.00	35.00 0.89 0.00	38.65 1.02 0.00	41.32 1.20 0.00	42.20 1.23 0.00	46.02 1.43 0.00	44.01 1.28 0.00	41.61 1.17 0.00	37.22 0.98 0.00	36.34 0.92 0.00	36.68 1.00 0.00	46.15 1.34 0.00	36.61 0.89 0.00	35.82 0.84 0.00	33.95 0.83 0.00	32.97 0.55 0.00	27.63 0.38 0.00	24.22 0.45 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	38.23 2.90 -2.35	36.03 2.28 -6.59	35.95 2.19 -7.35	35.91 2.22 -6.97	36.73 2.18 -7.32	39.98 2.48 -5.78	39.59 2.85 -3.62	45.80 3.00 -8.68	54.70 3.95 -13.12	57.42 4.30 -13.00	52.22 4.34 -6.91	51.04 4.64 -1.81	47.18 4.44 0.00	45.00 4.24 -0.32	43.99 3.84 -3.90	45.06 3.54 -6.10	62.14 3.53 -22.92	69.78 4.39 -20.58	70.52 3.40 -31.41	61.11 3.36 -22.77	51.34 3.11 -15.10	46.57 2.72 -11.42	49.50 2.40 -19.85	39.66 2.16 -13.73
HEMPSTEAD____ 23647	47.29 3.30 -11.01	38.47 2.61 -8.71	36.31 2.54 -7.37	36.30 2.59 -6.99	39.56 2.56 -9.77	45.80 3.05 -11.03	49.84 3.41 -13.30	52.37 3.65 -14.60	55.32 4.55 -13.13	58.04 4.89 -13.02	63.23 4.83 -17.43	63.69 5.17 -13.93	62.05 5.00 -14.32	62.02 4.81 -16.78	62.20 4.35 -21.61	66.19 3.97 -26.80	79.92 4.03 -40.21	90.21 5.02 -40.39	83.00 3.96 -43.32	73.89 3.85 -35.06	68.91 3.58 -32.21	65.06 3.63 -29.00	56.76 3.00 -26.52	52.95 2.40 -26.78
HICKLING___1 23621	33.63 0.03 -0.62	28.85 -0.03 -1.73	28.20 -0.13 -1.92	28.38 -0.16 -1.82	28.98 -0.16 -1.92	33.05 -0.19 -1.51	34.10 0.03 -0.95	36.49 0.10 -2.27	40.89 -0.11 -3.37	41.49 -0.16 -1.53	41.26 -0.04 -0.33	41.52 -0.09 2.98	40.02 -0.17 2.54	38.28 -0.20 1.96	35.72 -0.18 0.34	36.43 -0.28 -1.29	40.65 -0.21 -5.18	49.67 0.00 -4.86	41.97 -0.04 -6.29	40.43 -0.28 -5.73	36.88 -0.13 -3.88	34.53 -0.32 -2.43	30.12 -0.22 -3.09	27.24 -0.12 -3.59
HICKLING___2 23622	33.63 0.03 -0.62	28.85 -0.03 -1.73	28.20 -0.13 -1.92	28.38 -0.16 -1.82	28.98 -0.16 -1.92	33.05 -0.19 -1.51	34.10 0.03 -0.95	36.49 0.10 -2.27	40.89 -0.11 -3.37	41.49 -0.16 -1.53	41.26 -0.04 -0.33	41.52 -0.09 2.98	40.02 -0.17 2.54	38.28 -0.20 1.96	35.72 -0.18 0.34	36.43 -0.28 -1.29	40.65 -0.21 -5.18	49.67 0.00 -4.86	41.97 -0.04 -6.29	40.43 -0.28 -5.73	36.88 -0.13 -3.88	34.53 -0.32 -2.43	30.12 -0.22 -3.09	27.24 -0.12 -3.59
HIGH FALLS___HY 23754	37.81 2.51 -2.33	35.65 1.98 -6.52	35.57 1.90 -7.26	35.56 1.95 -6.89	36.43 1.96 -7.24	39.75 2.31 -5.71	39.45 2.75 -3.57	45.66 2.97 -8.58	54.27 3.65 -12.99	56.86 3.89 -12.85	51.61 3.81 -6.83	48.69 4.10 0.00	46.53 3.80 0.00	44.29 3.68 -0.18	42.96 3.41 -3.31	44.64 3.26 -5.96	61.57 3.46 -22.43	69.44 4.30 -20.34	62.86 3.25 -23.89	60.21 3.18 -22.04	51.03 2.98 -14.93	46.43 2.72 -11.29	41.09 2.18 -11.66	39.19 1.86 -13.56
HILLBURN___GT 23639	37.73 2.51 -2.25	35.37 1.93 -6.29	35.27 1.85 -7.01	35.24 1.87 -6.65	36.12 1.91 -6.99	39.49 2.25 -5.51	39.19 2.62 -3.45	45.23 2.83 -8.28	53.74 3.58 -12.53	56.39 3.85 -12.41	51.50 3.93 -6.60	48.78 4.19 0.00	46.75 4.02 0.00	44.58 3.84 -0.30	43.44 3.48 -3.71	44.38 3.15 -5.81	60.74 3.21 -21.84	68.47 4.03 -19.63	61.89 3.11 -23.06	59.30 3.04 -21.28	50.38 2.85 -14.41	45.98 2.66 -10.89	40.66 2.15 -11.26	38.69 1.83 -13.09
HISHELDN_WT_PWR 323625	31.71 -1.72 -0.45	27.01 -1.41 -1.27	26.42 -1.40 -1.41	26.51 -1.55 -1.34	26.95 -1.69 -1.41	30.93 -1.90 -1.11	31.80 -2.02 -0.69	33.84 -1.94 -1.67	37.29 -2.67 -2.33	34.47 -2.85 2.81	35.35 -2.87 2.75	33.53 -3.21 7.85	32.87 -3.16 6.70	32.24 -3.03 5.17	31.20 -2.76 2.29	32.89 -2.80 -0.27	34.80 -2.75 -1.87	44.20 -3.18 -2.57	37.73 -2.54 -4.54	36.24 -2.73 -3.99	33.39 -2.45 -2.72	30.43 -2.69 -0.70	27.47 -2.04 -2.26	24.74 -1.66 -2.63
HOLTSVILLE_IC_1 23690	48.08 4.09 -11.01	39.12 3.26 -8.71	36.97 3.19 -7.36	36.94 3.23 -6.99	40.23 3.24 -9.77	46.59 3.84 -11.03	50.67 4.24 -13.30	53.36 4.60 -14.65	56.38 5.57 -13.17	59.12 5.98 -13.02	64.09 5.69 -17.43	64.58 6.06 -13.93	62.86 5.81 -14.32	62.87 5.66 -16.77	63.00 5.14 -21.61	67.04 4.82 -26.80	80.82 4.89 -40.25	91.33 6.01 -40.51	83.79 4.75 -43.32	74.74 4.65 -35.10	69.67 4.34 -32.21	66.08 4.54 -29.12	57.68 3.87 -26.56	53.55 3.00 -26.78

HOLTSVILLE_IC_10 23699	48.27 4.29 -11.01	39.25 3.39 -8.71	37.07 3.30 -7.36	37.08 3.37 -6.99	40.37 3.38 -9.77	46.75 4.00 -11.03	50.83 4.41 -13.30	53.57 4.81 -14.64	56.64 5.83 -13.17	59.36 6.22 -13.02	64.38 5.98 -17.43	64.85 6.33 -13.93	63.16 6.11 -14.32	63.12 5.90 -16.77	63.26 5.40 -21.61	67.28 5.06 -26.80	81.10 5.17 -40.24	91.67 6.36 -40.51	84.11 5.07 -43.32	75.01 4.93 -35.10	69.94 4.60 -32.21	66.37 4.83 -29.12	57.89 4.09 -26.56	53.69 3.14 -26.78
HOLTSVILLE_IC_2 23691	48.08 4.09 -11.01	39.12 3.26 -8.71	36.97 3.19 -7.36	36.94 3.23 -6.99	40.23 3.24 -9.77	46.59 3.84 -11.03	50.67 4.24 -13.30	53.36 4.60 -14.65	56.38 5.57 -13.17	59.12 5.98 -13.02	64.09 5.69 -17.43	64.58 6.06 -13.93	62.86 5.81 -14.32	62.87 5.66 -16.77	63.00 5.14 -21.61	67.04 4.82 -26.80	80.82 4.89 -40.25	91.33 6.01 -40.51	83.79 4.75 -43.32	74.74 4.65 -35.10	69.67 4.34 -32.21	66.08 4.54 -29.12	57.68 3.87 -26.56	53.55 3.00 -26.78
HOLTSVILLE_IC_3 23692	48.08 4.09 -11.01	39.12 3.26 -8.71	36.97 3.19 -7.36	36.94 3.23 -6.99	40.23 3.24 -9.77	46.59 3.84 -11.03	50.67 4.24 -13.30	53.36 4.60 -14.65	56.38 5.57 -13.17	59.12 5.98 -13.02	64.09 5.69 -17.43	64.58 6.06 -13.93	62.86 5.81 -14.32	62.87 5.66 -16.77	63.00 5.14 -21.61	67.04 4.82 -26.80	80.82 4.89 -40.25	91.33 6.01 -40.51	83.79 4.75 -43.32	74.74 4.65 -35.10	69.67 4.34 -32.21	66.08 4.54 -29.12	57.68 3.87 -26.56	53.55 3.00 -26.78
HOLTSVILLE_IC_4 23693	48.08 4.09 -11.01	39.12 3.26 -8.71	36.97 3.19 -7.36	36.94 3.23 -6.99	40.23 3.24 -9.77	46.59 3.84 -11.03	50.67 4.24 -13.30	53.36 4.60 -14.65	56.38 5.57 -13.17	59.12 5.98 -13.02	64.09 5.69 -17.43	64.58 6.06 -13.93	62.86 5.81 -14.32	62.87 5.66 -16.77	63.00 5.14 -21.61	67.04 4.82 -26.80	80.82 4.89 -40.25	91.33 6.01 -40.51	83.79 4.75 -43.32	74.74 4.65 -35.10	69.67 4.34 -32.21	66.08 4.54 -29.12	57.68 3.87 -26.56	53.55 3.00 -26.78
HOLTSVILLE_IC_5 23694	48.08 4.09 -11.01	39.12 3.26 -8.71	36.97 3.19 -7.36	36.94 3.23 -6.99	40.23 3.24 -9.77	46.59 3.84 -11.03	50.67 4.24 -13.30	53.36 4.60 -14.65	56.38 5.57 -13.17	59.12 5.98 -13.02	64.09 5.69 -17.43	64.58 6.06 -13.93	62.86 5.81 -14.32	62.87 5.66 -16.77	63.00 5.14 -21.61	67.04 4.82 -26.80	80.82 4.89 -40.25	91.33 6.01 -40.51	83.79 4.75 -43.32	74.74 4.65 -35.10	69.67 4.34 -32.21	66.08 4.54 -29.12	57.68 3.87 -26.56	53.55 3.00 -26.78
HOLTSVILLE_IC_6 23695	48.27 4.29 -11.01	39.25 3.39 -8.71	37.07 3.30 -7.36	37.08 3.37 -6.99	40.37 3.38 -9.77	46.75 4.00 -11.03	50.83 4.41 -13.30	53.57 4.81 -14.64	56.64 5.83 -13.17	59.36 6.22 -13.02	64.38 5.98 -17.43	64.85 6.33 -13.93	63.16 6.11 -14.32	63.12 5.90 -16.77	63.26 5.40 -21.61	67.28 5.06 -26.80	81.10 5.17 -40.24	91.67 6.36 -40.51	84.11 5.07 -43.32	75.01 4.93 -35.10	69.94 4.60 -32.21	66.37 4.83 -29.12	57.89 4.09 -26.56	53.69 3.14 -26.78
HOLTSVILLE_IC_7 23696	48.27 4.29 -11.01	39.25 3.39 -8.71	37.07 3.30 -7.36	37.08 3.37 -6.99	40.37 3.38 -9.77	46.75 4.00 -11.03	50.83 4.41 -13.30	53.57 4.81 -14.64	56.64 5.83 -13.17	59.36 6.22 -13.02	64.38 5.98 -17.43	64.85 6.33 -13.93	63.16 6.11 -14.32	63.12 5.90 -16.77	63.26 5.40 -21.61	67.28 5.06 -26.80	81.10 5.17 -40.24	91.67 6.36 -40.51	84.11 5.07 -43.32	75.01 4.93 -35.10	69.94 4.60 -32.21	66.37 4.83 -29.12	57.89 4.09 -26.56	53.69 3.14 -26.78
HOLTSVILLE_IC_8 23697	48.27 4.29 -11.01	39.25 3.39 -8.71	37.07 3.30 -7.36	37.08 3.37 -6.99	40.37 3.38 -9.77	46.75 4.00 -11.03	50.83 4.41 -13.30	53.57 4.81 -14.64	56.64 5.83 -13.17	59.36 6.22 -13.02	64.38 5.98 -17.43	64.85 6.33 -13.93	63.16 6.11 -14.32	63.12 5.90 -16.77	63.26 5.40 -21.61	67.28 5.06 -26.80	81.10 5.17 -40.24	91.67 6.36 -40.51	84.11 5.07 -43.32	75.01 4.93 -35.10	69.94 4.60 -32.21	66.37 4.83 -29.12	57.89 4.09 -26.56	53.69 3.14 -26.78
HOLTSVILLE_IC_9 23698	48.27 4.29 -11.01	39.25 3.39 -8.71	37.07 3.30 -7.36	37.08 3.37 -6.99	40.37 3.38 -9.77	46.75 4.00 -11.03	50.83 4.41 -13.30	53.57 4.81 -14.64	56.64 5.83 -13.17	59.36 6.22 -13.02	64.38 5.98 -17.43	64.85 6.33 -13.93	63.16 6.11 -14.32	63.12 5.90 -16.77	63.26 5.40 -21.61	67.28 5.06 -26.80	81.10 5.17 -40.24	91.67 6.36 -40.51	84.11 5.07 -43.32	75.01 4.93 -35.10	69.94 4.60 -32.21	66.37 4.83 -29.12	57.89 4.09 -26.56	53.69 3.14 -26.78
HOWARD_WT_PWR 323690	33.39 -0.10 -0.51	28.48 -0.11 -1.44	27.83 -0.18 -1.60	28.00 -0.24 -1.52	28.56 -0.27 -1.60	32.70 -0.29 -1.26	33.82 -0.10 -0.79	36.04 0.03 -1.89	39.99 -0.41 -2.77	39.87 -0.52 -0.27	39.99 -0.49 0.49	39.98 -0.67 3.94	38.47 -0.90 3.36	36.92 -0.93 2.59	34.64 -0.80 0.81	35.41 -0.92 -0.91	38.70 -0.82 -3.83	47.84 -0.76 -3.80	40.34 -0.61 -5.23	38.83 -0.87 -4.72	35.60 -0.73 -3.20	32.99 -1.17 -1.74	28.92 -0.90 -2.58	26.07 -0.69 -2.99
HQ_GEN_CEDARS 23644	32.12 -0.86 0.00	26.45 -0.71 0.00	25.78 -0.63 0.00	26.10 -0.61 0.00	26.58 -0.65 0.00	30.90 -0.83 0.00	32.16 -0.96 0.00	32.89 -1.23 0.00	35.60 -2.03 0.00	37.95 -2.17 0.00	38.80 -2.17 0.00	42.27 -2.32 0.00	40.60 -2.14 0.00	38.42 -2.02 0.00	34.40 -1.85 0.00	33.90 -1.52 0.00	33.90 -1.78 0.00	42.34 -2.46 0.00	33.90 -1.82 0.00	33.90 -1.08 0.00	32.20 -0.93 0.00	31.64 -0.78 0.00	26.54 -0.71 0.00	23.15 -0.62 0.00
HQ_GEN_CEDARS_PROXY 323590	32.12 -0.86 0.00	26.45 -0.71 0.00	25.78 -0.63 0.00	26.10 -0.61 0.00	26.58 -0.65 0.00	30.90 -0.83 0.00	32.16 -0.96 0.00	33.90 -1.23 -1.01	34.59 -2.03 1.01	37.95 -2.17 0.00	38.80 -2.17 0.00	42.27 -2.32 0.00	40.60 -2.14 0.00	38.42 -2.02 0.00	34.40 -1.85 0.00	33.90 -1.52 0.00	33.90 -1.78 0.00	42.34 -2.46 0.00	33.90 -1.82 0.00	33.90 -1.08 0.00	32.20 -0.93 0.00	31.64 -0.78 0.00	26.54 -0.71 0.00	23.15 -0.62 0.00
HQ_GEN_IMPORT 323601	32.22 -0.76 0.00	26.56 -0.60 0.00	25.83 -0.58 0.00	26.15 -0.56 0.00	26.66 -0.57 0.00	31.06 -0.67 0.00	32.33 -0.80 0.00	34.28 -0.85 -1.01	35.57 -1.05 1.01	38.96 -1.16 0.00	39.78 -1.19 0.00	43.30 -1.29 0.00	41.54 -1.20 0.00	39.31 -1.13 0.00	35.23 -1.01 0.00	34.50 -0.92 0.00	34.72 -0.96 0.00	40.86 -1.30 2.64	34.72 -1.00 0.00	34.14 -0.84 0.00	32.33 -0.80 0.00	31.71 -0.71 0.00	26.62 -0.63 0.00	23.25 -0.52 0.00
HQ_GEN_WHEEL 23651	32.22 -0.76 0.00	26.56 -0.60 0.00	25.83 -0.58 0.00	26.15 -0.56 0.00	26.66 -0.57 0.00	31.06 -0.67 0.00	32.33 -0.80 0.00	34.28 -0.85 -1.01	35.57 -1.05 1.01	38.96 -1.16 0.00	39.78 -1.19 0.00	43.30 -1.29 0.00	41.54 -1.20 0.00	39.31 -1.13 0.00	35.23 -1.01 0.00	34.50 -0.92 0.00	34.72 -0.96 0.00	40.86 -1.30 2.64	34.72 -1.00 0.00	34.14 -0.84 0.00	32.33 -0.80 0.00	31.71 -0.71 0.00	26.62 -0.63 0.00	23.25 -0.52 0.00
HUDSON_AVE_GT_3 23810	38.10 2.77 -2.35	35.89 2.14 -6.59	35.82 2.06 -7.35	35.78 2.09 -6.97	36.65 2.10 -7.32	40.01 2.51 -5.78	39.62 2.88 -3.62	45.93 3.14 -8.68	54.78 4.03 -13.11	57.50 4.37 -13.00	52.26 4.39 -6.91	49.32 4.72 0.00	47.26 4.53 0.00	45.12 4.37 -0.32	44.10 3.95 -3.90	45.09 3.58 -6.09	62.24 3.64 -22.92	69.86 4.48 -20.58	63.39 3.50 -24.17	60.75 3.46 -22.30	51.41 3.18 -15.10	46.92 3.08 -11.42	41.61 2.56 -11.80	39.56 2.07 -13.72

HUDSON AVE_GT_4 23540	38.10 2.77 -2.35	35.89 2.14 -6.59	35.82 2.06 -7.35	35.78 2.09 -6.97	36.65 2.10 -7.32	40.01 2.51 -5.78	39.62 2.88 -3.62	45.93 3.14 -8.68	54.78 4.03 -13.11	57.50 4.37 -13.00	52.26 4.39 -6.91	49.32 4.72 0.00	47.26 4.53 0.00	45.12 4.37 -0.32	44.10 3.95 -3.90	45.09 3.58 -6.09	62.24 3.64 -22.92	69.86 4.48 -20.58	63.39 3.50 -24.17	60.75 3.46 -22.30	51.41 3.18 -15.10	46.92 3.08 -11.42	41.61 2.56 -11.80	39.56 2.07 -13.72
HUDSON AVE_GT_5 23657	38.10 2.77 -2.35	35.89 2.14 -6.59	35.82 2.06 -7.35	35.78 2.09 -6.97	36.65 2.10 -7.32	40.01 2.51 -5.78	39.62 2.88 -3.62	45.93 3.14 -8.68	54.78 4.03 -13.11	57.50 4.37 -13.00	52.26 4.39 -6.91	49.32 4.72 0.00	47.26 4.53 0.00	45.12 4.37 -0.32	44.10 3.95 -3.90	45.09 3.58 -6.09	62.24 3.64 -22.92	69.86 4.48 -20.58	63.39 3.50 -24.17	60.75 3.46 -22.30	51.41 3.18 -15.10	46.92 3.08 -11.42	41.61 2.56 -11.80	39.56 2.07 -13.72
HUDSON_AVE_10 24168	38.00 2.67 -2.35	35.81 2.06 -6.59	35.74 1.98 -7.35	35.70 2.00 -6.97	36.57 2.02 -7.32	39.95 2.44 -5.78	39.59 2.85 -3.62	45.90 3.10 -8.68	54.73 3.99 -13.11	57.46 4.33 -13.00	52.14 4.26 -6.91	49.14 4.55 0.00	47.13 4.40 0.00	45.00 4.24 -0.32	43.99 3.84 -3.90	44.99 3.47 -6.09	62.13 3.53 -22.92	69.73 4.34 -20.58	63.32 3.43 -24.17	60.68 3.39 -22.30	51.34 3.11 -15.10	46.82 2.98 -11.42	41.55 2.51 -11.80	39.51 2.02 -13.72
HUNTER MOUNT___DRP 323613	38.32 2.77 -2.57	36.59 2.23 -7.21	36.61 2.17 -8.04	36.54 2.19 -7.63	37.48 2.23 -8.01	40.68 2.63 -6.32	39.93 2.85 -3.96	46.55 2.93 -9.50	55.51 3.46 -14.41	58.27 3.73 -14.42	52.28 3.64 -7.66	48.34 3.75 0.00	46.32 3.59 0.00	44.15 3.56 -0.16	43.03 3.22 -3.56	45.24 3.15 -6.66	63.99 3.25 -25.06	71.39 4.08 -22.51	65.24 3.07 -26.44	62.36 2.97 -24.40	52.43 2.78 -16.52	47.73 2.82 -12.49	42.50 2.34 -12.91	40.59 1.81 -15.01
HUNTINGTON_RES_REC 323705	47.75 3.76 -11.01	38.82 2.96 -8.71	36.65 2.88 -7.36	36.62 2.91 -6.99	39.91 2.92 -9.77	46.21 3.46 -11.03	50.27 3.84 -13.30	52.89 4.09 -14.69	55.85 5.01 -13.21	58.52 5.38 -13.02	63.61 5.20 -17.43	64.05 5.53 -13.93	62.35 5.30 -14.32	62.35 5.14 -16.77	62.53 4.68 -21.61	66.54 4.32 -26.80	80.43 4.46 -40.28	91.17 5.74 -40.63	83.43 4.39 -43.32	74.39 4.27 -35.14	69.31 3.97 -32.21	65.78 4.12 -29.24	57.44 3.60 -26.60	53.31 2.76 -26.78
HUNTLEY___63 23557	30.94 -2.44 -0.40	26.32 -1.96 -1.13	25.76 -1.90 -1.25	25.77 -2.14 -1.19	26.17 -2.31 -1.25	30.17 -2.54 -0.99	30.86 -2.88 -0.62	32.97 -2.63 -1.48	36.14 -3.46 -1.96	30.93 -3.53 5.66	32.51 -3.61 4.86	29.20 -3.84 11.56	29.16 -3.72 9.86	29.37 -3.52 7.55	29.38 -3.19 3.68	31.87 -3.26 0.30	32.65 -3.18 -0.14	42.63 -3.67 -1.49	36.68 -3.04 -3.99	35.22 -3.15 -3.39	32.46 -2.98 -2.32	29.22 -3.11 0.09	26.78 -2.48 -2.01	24.07 -2.04 -2.34
HUNTLEY___64 23558	30.94 -2.44 -0.40	26.32 -1.96 -1.13	25.76 -1.90 -1.25	25.77 -2.14 -1.19	26.17 -2.31 -1.25	30.17 -2.54 -0.99	30.86 -2.88 -0.62	32.97 -2.63 -1.48	36.14 -3.46 -1.96	30.93 -3.53 5.66	32.51 -3.61 4.86	29.20 -3.84 11.56	29.16 -3.72 9.86	29.37 -3.52 7.55	29.38 -3.19 3.68	31.87 -3.26 0.30	32.65 -3.18 -0.14	42.63 -3.67 -1.49	36.68 -3.04 -3.99	35.22 -3.15 -3.39	32.46 -2.98 -2.32	29.22 -3.11 0.09	26.78 -2.48 -2.01	24.07 -2.04 -2.34
HUNTLEY___65 23559	30.94 -2.44 -0.40	26.32 -1.96 -1.13	25.76 -1.90 -1.25	25.77 -2.14 -1.19	26.17 -2.31 -1.25	30.17 -2.54 -0.99	30.86 -2.88 -0.62	32.97 -2.63 -1.48	36.14 -3.46 -1.96	30.93 -3.53 5.66	32.51 -3.61 4.86	29.20 -3.84 11.56	29.16 -3.72 9.86	29.37 -3.52 7.55	29.38 -3.19 3.68	31.87 -3.26 0.30	32.65 -3.18 -0.14	42.63 -3.67 -1.49	36.68 -3.04 -3.99	35.22 -3.15 -3.39	32.46 -2.98 -2.32	29.22 -3.11 0.09	26.78 -2.48 -2.01	24.07 -2.04 -2.34
HUNTLEY___66 23560	30.94 -2.44 -0.40	26.32 -1.96 -1.13	25.76 -1.90 -1.25	25.77 -2.14 -1.19	26.17 -2.31 -1.25	30.17 -2.54 -0.99	30.86 -2.88 -0.62	32.97 -2.63 -1.48	36.14 -3.46 -1.96	30.93 -3.53 5.66	32.51 -3.61 4.86	29.20 -3.84 11.56	29.16 -3.72 9.86	29.37 -3.52 7.55	29.38 -3.19 3.68	31.87 -3.26 0.30	32.65 -3.18 -0.14	42.63 -3.67 -1.49	36.68 -3.04 -3.99	35.22 -3.15 -3.39	32.46 -2.98 -2.32	29.22 -3.11 0.09	26.78 -2.48 -2.01	24.07 -2.04 -2.34
HUNTLEY___67 23561	30.95 -2.44 -0.41	26.29 -2.01 -1.15	25.71 -1.98 -1.28	25.77 -2.16 -1.22	26.17 -2.34 -1.28	30.13 -2.60 -1.01	30.84 -2.92 -0.63	32.87 -2.76 -1.52	36.05 -3.65 -2.06	32.98 -3.89 3.25	34.00 -3.93 3.03	32.20 -4.28 8.12	31.66 -4.14 6.93	31.06 -3.92 5.45	30.24 -3.55 2.45	31.95 -3.58 -0.11	33.45 -3.50 -1.27	42.86 -4.08 -2.13	36.58 -3.25 -4.11	35.03 -3.50 -3.54	32.40 -3.15 -2.42	29.22 -3.40 -0.20	26.80 -2.51 -2.06	24.10 -2.07 -2.39
HUNTLEY___68 23562	30.95 -2.44 -0.41	26.29 -2.01 -1.15	25.71 -1.98 -1.28	25.77 -2.16 -1.22	26.17 -2.34 -1.28	30.13 -2.60 -1.01	30.84 -2.92 -0.63	32.87 -2.76 -1.52	36.05 -3.65 -2.06	32.98 -3.89 3.25	34.00 -3.93 3.03	32.20 -4.28 8.12	31.66 -4.14 6.93	31.06 -3.92 5.45	30.24 -3.55 2.45	31.95 -3.58 -0.11	33.45 -3.50 -1.27	42.86 -4.08 -2.13	36.58 -3.25 -4.11	35.03 -3.50 -3.54	32.40 -3.15 -2.42	29.22 -3.40 -0.20	26.80 -2.51 -2.06	24.10 -2.07 -2.39
HYLAND___LFGE 323620	33.79 0.40 -0.42	28.63 0.30 -1.18	27.93 0.21 -1.31	28.12 0.16 -1.24	28.70 0.16 -1.31	33.17 0.41 -1.03	34.47 0.70 -0.65	36.62 0.95 -1.55	40.63 0.68 -2.31	42.35 0.72 -1.50	42.32 0.78 -0.58	43.86 0.62 1.36	41.95 0.38 1.16	39.90 0.36 0.90	36.54 0.29 -0.01	36.70 0.32 -0.96	40.04 0.61 -3.75	49.80 1.57 -3.43	41.05 1.04 -4.30	39.65 0.74 -3.93	36.45 0.66 -2.66	34.41 0.23 -1.76	29.57 0.22 -2.11	26.31 0.10 -2.45
INDECK___CORINTH 23802	37.72 1.38 -3.36	37.68 1.11 -9.41	38.01 1.11 -10.49	37.74 1.07 -9.96	38.88 1.20 -10.45	41.47 1.49 -8.25	40.01 1.72 -5.16	48.42 1.91 -12.40	58.75 2.26 -18.86	61.69 2.49 -19.08	53.69 2.58 -10.14	47.31 2.72 0.00	45.43 2.69 0.00	42.93 2.47 -0.03	42.33 2.10 -3.98	46.07 1.91 -8.74	70.58 2.03 -32.86	77.05 2.87 -29.38	72.48 2.25 -34.51	68.96 2.13 -31.84	56.64 1.95 -21.56	50.54 1.81 -16.30	45.51 1.42 -16.85	44.36 1.00 -19.59
INDECK___ILION 23567	33.68 0.76 0.05	27.63 0.63 0.15	26.85 0.61 0.17	27.20 0.64 0.16	27.72 0.65 0.17	32.39 0.79 0.13	33.90 0.86 0.08	34.84 0.92 0.20	38.39 1.05 0.30	40.98 1.16 0.30	42.00 1.19 0.16	45.93 1.34 0.00	44.01 1.28 0.00	41.61 1.17 0.00	37.20 1.01 0.06	36.24 0.96 0.14	36.09 0.93 0.52	45.50 1.16 0.47	35.99 0.82 0.55	35.25 0.77 0.51	33.51 0.73 0.34	32.78 0.61 0.26	27.49 0.52 0.27	23.96 0.50 0.31
INDECK___OLEAN 23982	32.36 -1.09 -0.47	27.54 -0.92 -1.31	26.81 -1.06 -1.46	26.96 -1.15 -1.39	27.46 -1.22 -1.46	31.51 -1.36 -1.15	32.65 -1.19 -0.72	34.68 -1.16 -1.73	38.22 -1.84 -2.43	35.40 -2.17 2.55	36.38 -2.01 2.58	34.74 -2.23 7.63	33.96 -2.27 6.51	33.15 -2.26 5.03	32.10 -1.96 2.19	33.71 -2.06 -0.34	35.72 -2.07 -2.11	45.41 -2.15 -2.76	38.65 -1.79 -4.72	37.00 -2.14 -4.15	34.23 -1.72 -2.83	31.30 -1.94 -0.82	28.21 -1.39 -2.35	25.46 -1.05 -2.73

INDECK___OSWEGO 23783	32.53 -0.63 -0.18	27.14 -0.52 -0.51	26.45 -0.53 -0.56	26.72 -0.53 -0.54	27.25 -0.54 -0.56	31.54 -0.63 -0.44	32.81 -0.60 -0.28	34.17 -0.61 -0.67	37.97 -0.68 -1.01	40.49 -0.68 -1.05	40.83 -0.70 -0.56	43.93 -0.67 0.00	42.09 -0.64 0.00	39.79 -0.65 0.00	35.84 -0.62 -0.21	35.23 -0.67 -0.48	36.89 -0.61 -1.82	45.76 -0.63 -1.58	37.04 -0.53 -1.86	36.07 -0.63 -1.71	33.69 -0.60 -1.16	32.62 -0.68 -0.88	27.63 -0.52 -0.91	24.44 -0.38 -1.05
INDECK___YERKES 23781	30.97 -2.41 -0.40	26.35 -1.93 -1.13	25.79 -1.87 -1.25	25.80 -2.11 -1.19	26.19 -2.29 -1.25	30.21 -2.51 -0.99	30.89 -2.85 -0.62	33.00 -2.59 -1.48	36.18 -3.42 -1.96	31.02 -3.45 5.66	32.55 -3.56 4.86	29.25 -3.79 11.56	29.24 -3.63 9.86	29.45 -3.44 7.55	29.41 -3.15 3.68	31.94 -3.19 0.30	32.69 -3.14 -0.14	42.71 -3.59 -1.49	36.75 -2.96 -3.99	35.26 -3.11 -3.39	32.50 -2.95 -2.32	29.25 -3.08 0.09	26.81 -2.45 -2.01	24.09 -2.02 -2.34
INDIAN POINT_GT_1 24139	37.85 2.54 -2.33	35.66 1.98 -6.53	35.61 1.93 -7.27	35.57 1.95 -6.90	36.44 1.96 -7.25	39.76 2.31 -5.72	39.36 2.65 -3.58	45.58 2.87 -8.60	54.27 3.65 -12.98	56.97 3.97 -12.87	51.83 4.02 -6.84	48.92 4.32 0.00	46.88 4.14 0.00	44.72 3.97 -0.31	43.70 3.59 -3.86	44.68 3.22 -6.03	61.69 3.32 -22.68	69.30 4.12 -20.37	62.87 3.22 -23.93	60.18 3.11 -22.08	50.99 2.92 -14.95	46.58 2.85 -11.30	41.24 2.31 -11.68	39.23 1.88 -13.59
INDIAN POINT_GT_2 23659	37.85 2.54 -2.33	35.66 1.98 -6.53	35.61 1.93 -7.27	35.57 1.95 -6.90	36.44 1.96 -7.25	39.76 2.31 -5.72	39.36 2.65 -3.58	45.58 2.87 -8.60	54.27 3.65 -12.98	56.97 3.97 -12.87	51.83 4.02 -6.84	48.92 4.32 0.00	46.88 4.14 0.00	44.72 3.97 -0.31	43.70 3.59 -3.86	44.68 3.22 -6.03	61.69 3.32 -22.68	69.30 4.12 -20.37	62.87 3.22 -23.93	60.18 3.11 -22.08	50.99 2.92 -14.95	46.58 2.85 -11.30	41.24 2.31 -11.68	39.23 1.88 -13.59
INDIAN POINT_GT_3 24019	37.85 2.54 -2.33	35.66 1.98 -6.53	35.61 1.93 -7.27	35.57 1.95 -6.90	36.44 1.96 -7.25	39.76 2.31 -5.72	39.36 2.65 -3.58	45.58 2.87 -8.60	54.27 3.65 -12.98	56.97 3.97 -12.87	51.83 4.02 -6.84	48.92 4.32 0.00	46.88 4.14 0.00	44.72 3.97 -0.31	43.70 3.59 -3.86	44.68 3.22 -6.03	61.69 3.32 -22.68	69.30 4.12 -20.37	62.87 3.22 -23.93	60.18 3.11 -22.08	50.99 2.92 -14.95	46.58 2.85 -11.30	41.24 2.31 -11.68	39.23 1.88 -13.59
INDIAN POINT___2 23530	37.78 2.51 -2.30	35.55 1.96 -6.44	35.46 1.88 -7.18	35.43 1.90 -6.82	36.29 1.91 -7.16	39.63 2.25 -5.65	39.28 2.62 -3.53	45.40 2.80 -8.49	54.04 3.58 -12.82	56.69 3.85 -12.71	51.66 3.93 -6.76	48.78 4.19 0.00	46.79 4.06 0.00	44.59 3.84 -0.31	43.57 3.51 -3.81	44.52 3.15 -5.95	61.32 3.25 -22.39	68.95 4.03 -20.11	62.45 3.11 -23.62	59.82 3.04 -21.80	50.73 2.85 -14.76	46.37 2.79 -11.16	41.04 2.26 -11.53	39.01 1.83 -13.41
INDIAN POINT___3 23531	37.85 2.54 -2.33	35.67 1.98 -6.53	35.59 1.90 -7.28	35.55 1.92 -6.91	36.42 1.93 -7.25	39.73 2.29 -5.72	39.36 2.65 -3.58	45.54 2.83 -8.60	54.24 3.61 -12.99	56.89 3.89 -12.88	51.79 3.97 -6.84	48.83 4.24 0.00	46.84 4.10 0.00	44.63 3.88 -0.31	43.63 3.51 -3.87	44.64 3.19 -6.03	61.62 3.25 -22.69	69.22 4.03 -20.38	62.80 3.14 -23.94	60.15 3.08 -22.09	50.96 2.88 -14.96	46.55 2.82 -11.31	41.22 2.29 -11.69	39.22 1.86 -13.59
IP CORINTH___1 23988	37.89 1.55 -3.36	37.84 1.28 -9.41	38.17 1.27 -10.49	37.90 1.23 -9.96	39.05 1.36 -10.45	41.66 1.68 -8.25	40.21 1.92 -5.16	48.63 2.12 -12.40	58.97 2.48 -18.86	61.93 2.73 -19.08	53.90 2.79 -10.14	47.58 2.99 0.00	45.64 2.91 0.00	43.18 2.71 -0.03	42.51 2.28 -3.98	46.25 2.09 -8.74	70.80 2.25 -32.86	77.27 3.09 -29.38	72.69 2.46 -34.51	69.13 2.31 -31.84	56.81 2.12 -21.56	50.74 2.01 -16.30	45.65 1.55 -16.85	44.48 1.12 -19.59
IP___TICONDEROGA 23804	39.53 3.20 -3.35	39.21 2.66 -9.40	39.47 2.59 -10.47	39.22 2.57 -9.94	40.45 2.78 -10.44	43.39 3.43 -8.23	42.19 3.91 -5.15	50.79 4.30 -12.37	61.35 4.89 -18.82	64.50 5.34 -19.05	56.58 5.49 -10.12	50.57 5.98 0.00	48.42 5.68 0.00	45.80 5.34 -0.03	44.71 4.49 -3.98	48.28 4.14 -8.72	72.91 4.42 -32.80	80.13 6.01 -29.32	74.92 4.75 -34.45	71.25 4.48 -31.78	58.75 4.11 -21.52	52.42 3.73 -16.27	46.98 2.92 -16.82	45.73 2.40 -19.56
ISLIP_RES_REC 323679	48.41 4.42 -11.01	39.39 3.53 -8.71	37.18 3.41 -7.36	37.18 3.47 -6.99	40.48 3.49 -9.77	46.91 4.16 -11.03	51.00 4.57 -13.30	53.77 5.02 -14.64	56.86 6.06 -13.17	59.60 6.46 -13.02	64.63 6.22 -17.43	65.17 6.65 -13.93	63.42 6.37 -14.32	63.40 6.19 -16.77	63.51 5.65 -21.61	67.53 5.31 -26.80	81.35 5.42 -40.24	91.98 6.68 -40.50	84.36 5.32 -43.32	75.25 5.18 -35.09	70.17 4.84 -32.21	66.55 5.03 -29.11	58.03 4.22 -26.56	53.81 3.26 -26.78
JARVIS____ 23743	33.19 0.26 0.05	27.22 0.22 0.15	26.45 0.21 0.17	26.77 0.21 0.16	27.28 0.22 0.17	31.85 0.25 0.13	33.34 0.30 0.08	34.22 0.31 0.20	37.71 0.38 0.30	40.22 0.40 0.30	41.22 0.41 0.16	45.04 0.45 0.00	43.16 0.43 0.00	40.84 0.40 0.00	36.55 0.36 0.06	35.60 0.32 0.14	35.48 0.32 0.52	44.78 0.45 0.47	35.49 0.32 0.55	34.76 0.28 0.51	33.04 0.26 0.34	32.39 0.23 0.26	27.17 0.19 0.27	23.63 0.17 0.31
JENNISON___1 23625	35.62 1.81 -0.83	30.96 1.47 -2.34	30.41 1.40 -2.61	30.63 1.44 -2.47	31.30 1.47 -2.60	35.46 1.68 -2.05	36.53 2.12 -1.28	39.54 2.35 -3.08	44.98 2.71 -4.64	47.75 2.81 -4.82	46.22 2.87 -2.38	46.47 2.99 1.11	44.56 2.78 0.95	42.31 2.59 0.72	39.37 2.35 -0.77	40.10 2.23 -2.44	47.45 2.46 -9.31	55.24 3.36 -7.08	46.71 2.43 -8.56	45.05 2.21 -7.86	40.54 2.09 -5.33	37.89 1.65 -3.82	32.77 1.33 -4.19	29.87 1.24 -4.87
JENNISON___2 23626	35.62 1.81 -0.83	30.96 1.47 -2.34	30.41 1.40 -2.61	30.63 1.44 -2.47	31.30 1.47 -2.60	35.46 1.68 -2.05	36.53 2.12 -1.28	39.54 2.35 -3.08	44.98 2.71 -4.64	47.75 2.81 -4.82	46.22 2.87 -2.38	46.47 2.99 1.11	44.56 2.78 0.95	42.31 2.59 0.72	39.37 2.35 -0.77	40.10 2.23 -2.44	47.45 2.46 -9.31	55.24 3.36 -7.08	46.71 2.43 -8.56	45.05 2.21 -7.86	40.54 2.09 -5.33	37.89 1.65 -3.82	32.77 1.33 -4.19	29.87 1.24 -4.87
JERICHO_RISE_WT_PWR 323719	32.28 -0.69 0.00	26.61 -0.54 0.00	26.01 -0.40 0.00	26.34 -0.37 0.00	26.93 -0.30 0.00	31.44 -0.29 0.00	32.76 -0.36 0.00	33.77 -0.34 0.00	36.96 -0.68 0.00	39.32 -0.80 0.00	40.11 -0.86 0.00	43.70 -0.89 0.00	41.96 -0.77 0.00	39.71 -0.73 0.00	35.59 -0.65 0.00	34.89 -0.53 0.00	35.00 -0.68 0.00	43.95 -0.85 0.00	35.04 -0.68 0.00	34.42 -0.56 0.00	32.56 -0.56 0.00	31.97 -0.45 0.00	26.78 -0.46 0.00	23.29 -0.48 0.00
KCE_NY_1 323755	38.60 2.27 -3.35	38.37 1.85 -9.37	38.67 1.82 -10.44	38.42 1.79 -9.91	39.54 1.91 -10.41	42.19 2.25 -8.21	40.75 2.49 -5.14	49.08 2.63 -12.34	59.42 3.01 -18.77	62.36 3.25 -18.99	54.42 3.36 -10.10	48.20 3.61 0.00	46.19 3.46 0.00	43.70 3.24 -0.03	43.04 2.83 -3.97	46.78 2.66 -8.70	71.18 2.79 -32.71	77.73 3.67 -29.25	73.00 2.93 -34.35	69.48 2.80 -31.70	57.21 2.62 -21.46	51.15 2.50 -16.23	46.04 2.02 -16.77	44.87 1.59 -19.51

KEDC PORT_JEFF_GT2 24210	48.18 4.19 -11.01	39.20 3.34 -8.71	37.02 3.25 -7.36	36.99 3.29 -6.99	40.29 3.29 -9.77	46.66 3.90 -11.03	50.73 4.30 -13.30	53.47 4.71 -14.65	56.49 5.68 -13.18	59.20 6.06 -13.02	64.22 5.82 -17.43	64.72 6.20 -13.93	62.99 5.94 -14.32	62.99 5.78 -16.77	63.15 5.29 -21.61	67.14 4.92 -26.80	81.00 5.06 -40.25	91.47 6.14 -40.52	83.86 4.82 -43.32	74.91 4.83 -35.10	69.81 4.47 -32.21	66.22 4.67 -29.13	57.79 3.98 -26.57	53.62 3.07 -26.78
KEDC PORT_JEFF_GT3 24211	48.18 4.19 -11.01	39.20 3.34 -8.71	37.02 3.25 -7.36	36.99 3.29 -6.99	40.29 3.29 -9.77	46.66 3.90 -11.03	50.73 4.30 -13.30	53.47 4.71 -14.65	56.49 5.68 -13.18	59.20 6.06 -13.02	64.22 5.82 -17.43	64.72 6.20 -13.93	62.99 5.94 -14.32	62.99 5.78 -16.77	63.15 5.29 -21.61	67.14 4.92 -26.80	81.00 5.06 -40.25	91.47 6.14 -40.52	83.86 4.82 -43.32	74.91 4.83 -35.10	69.81 4.47 -32.21	66.22 4.67 -29.13	57.79 3.98 -26.57	53.62 3.07 -26.78
KEDC_GLWD_GT4 24219	47.19 3.20 -11.01	38.39 2.53 -8.71	36.23 2.46 -7.37	36.20 2.49 -6.99	39.47 2.48 -9.77	45.71 2.95 -11.03	49.74 3.31 -13.30	52.20 3.48 -14.60	55.02 4.25 -13.13	57.76 4.61 -13.02	63.03 4.63 -17.43	63.47 4.95 -13.93	61.84 4.78 -14.32	61.78 4.57 -16.78	61.99 4.13 -21.61	66.01 3.79 -26.80	79.74 3.85 -40.21	89.99 4.80 -40.39	82.82 3.78 -43.32	73.71 3.67 -35.06	68.75 3.41 -32.21	64.80 3.37 -29.00	56.49 2.72 -26.52	52.91 2.35 -26.78
KEDC_GLWD_GT5 24220	47.19 3.20 -11.01	38.39 2.53 -8.71	36.23 2.46 -7.37	36.20 2.49 -6.99	39.47 2.48 -9.77	45.71 2.95 -11.03	49.74 3.31 -13.30	52.20 3.48 -14.60	55.02 4.25 -13.13	57.76 4.61 -13.02	63.03 4.63 -17.43	63.47 4.95 -13.93	61.84 4.78 -14.32	61.78 4.57 -16.78	61.99 4.13 -21.61	66.01 3.79 -26.80	79.74 3.85 -40.21	89.99 4.80 -40.39	82.82 3.78 -43.32	73.71 3.67 -35.06	68.75 3.41 -32.21	64.80 3.37 -29.00	56.49 2.72 -26.52	52.91 2.35 -26.78
KENSICO____ 23655	38.00 2.67 -2.35	35.82 2.09 -6.58	35.75 2.01 -7.33	35.71 2.03 -6.96	36.58 2.04 -7.31	39.90 2.41 -5.77	39.52 2.78 -3.61	45.78 3.00 -8.66	54.52 3.80 -13.08	57.23 4.13 -12.97	52.04 4.18 -6.90	49.05 4.46 0.00	47.05 4.31 0.00	44.88 4.13 -0.32	43.87 3.73 -3.90	44.87 3.37 -6.08	62.01 3.46 -22.87	69.60 4.26 -20.53	63.20 3.36 -24.12	60.49 3.25 -22.25	51.24 3.05 -15.07	46.80 2.98 -11.39	41.42 2.40 -11.77	39.41 1.95 -13.69
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	37.76 2.57 -2.21	35.37 2.01 -6.20	35.27 1.95 -6.91	35.26 1.98 -6.56	36.11 1.99 -6.89	39.54 2.38 -5.44	39.31 2.78 -3.40	45.28 3.00 -8.17	53.63 3.65 -12.34	56.25 4.01 -12.11	51.34 3.93 -6.44	48.78 4.19 0.00	46.66 3.93 0.00	44.36 3.76 -0.16	42.86 3.51 -3.10	44.42 3.37 -5.63	60.42 3.57 -21.17	68.51 4.34 -19.36	61.74 3.28 -22.74	59.18 3.22 -20.98	50.31 2.98 -14.21	45.92 2.75 -10.74	40.55 2.21 -11.10	38.56 1.88 -12.91
KIAC_JFK_GT1 23816	38.00 2.67 -2.35	35.84 2.09 -6.59	35.76 2.01 -7.35	35.72 2.03 -6.97	36.60 2.04 -7.32	39.98 2.48 -5.78	39.69 2.95 -3.62	46.04 3.24 -8.68	54.92 4.18 -13.11	57.58 4.45 -13.00	52.01 4.14 -6.91	48.97 4.37 0.00	46.96 4.23 0.00	44.84 4.08 -0.32	43.84 3.70 -3.90	44.88 3.37 -6.09	62.03 3.43 -22.92	69.59 4.21 -20.58	63.25 3.36 -24.17	60.61 3.33 -22.30	51.27 3.05 -15.10	46.76 2.92 -11.42	41.58 2.53 -11.80	39.58 2.09 -13.72
KIAC_JFK_GT2 23817	38.00 2.67 -2.35	35.84 2.09 -6.59	35.76 2.01 -7.35	35.72 2.03 -6.97	36.60 2.04 -7.32	39.98 2.48 -5.78	39.69 2.95 -3.62	46.04 3.24 -8.68	54.92 4.18 -13.11	57.58 4.45 -13.00	52.01 4.14 -6.91	48.97 4.37 0.00	46.96 4.23 0.00	44.84 4.08 -0.32	43.84 3.70 -3.90	44.88 3.37 -6.09	62.03 3.43 -22.92	69.59 4.21 -20.58	63.25 3.36 -24.17	60.61 3.33 -22.30	51.27 3.05 -15.10	46.76 2.92 -11.42	41.58 2.53 -11.80	39.58 2.09 -13.72
KINTIGH____ 23543	30.43 -2.94 -0.39	25.85 -2.39 -1.08	25.29 -2.32 -1.21	25.35 -2.51 -1.15	25.74 -2.70 -1.20	29.66 -3.01 -0.95	30.27 -3.45 -0.59	32.23 -3.31 -1.43	35.31 -4.25 -1.93	30.26 -4.53 5.33	31.80 -4.59 4.58	28.61 -4.99 10.99	28.53 -4.83 9.37	28.73 -4.57 7.14	28.64 -4.13 3.48	31.07 -4.11 0.24	31.86 -4.07 -0.25	41.47 -4.84 -1.51	35.79 -3.79 -3.86	34.28 -4.02 -3.31	31.74 -3.64 -2.26	28.58 -3.89 -0.05	26.32 -2.86 -1.94	23.67 -2.35 -2.25
LACHUTE____HYDRO 323717	39.53 3.20 -3.35	39.21 2.66 -9.40	39.47 2.59 -10.47	39.22 2.57 -9.94	40.45 2.78 -10.44	43.39 3.43 -8.23	42.19 3.91 -5.15	50.79 4.30 -12.37	61.35 4.89 -18.82	64.50 5.34 -19.05	56.58 5.49 -10.12	50.57 5.98 0.00	48.42 5.68 0.00	45.80 5.34 -0.03	44.71 4.49 -3.98	48.28 4.14 -8.72	72.91 4.42 -32.80	80.13 6.01 -29.32	74.92 4.75 -34.45	71.25 4.48 -31.78	58.75 4.11 -21.52	52.42 3.73 -16.27	46.98 2.92 -16.82	45.73 2.40 -19.56
LEDERLE____ 23769	37.85 2.60 -2.27	35.52 2.01 -6.35	35.41 1.93 -7.08	35.41 1.98 -6.72	36.27 1.99 -7.06	39.64 2.35 -5.57	39.36 2.75 -3.48	45.41 2.93 -8.37	54.01 3.73 -12.65	56.67 4.01 -12.53	51.73 4.10 -6.66	48.97 4.37 0.00	46.92 4.19 0.00	44.74 4.00 -0.30	43.62 3.62 -3.75	44.58 3.29 -5.87	61.10 3.35 -22.06	68.84 4.21 -19.82	62.26 3.25 -23.29	59.66 3.18 -21.49	50.66 2.98 -14.55	46.31 2.88 -11.00	40.96 2.34 -11.37	38.89 1.90 -13.22
LINDEN COGEN____ 23786	37.93 2.60 -2.35	35.76 2.01 -6.59	35.68 1.93 -7.35	35.64 1.95 -6.97	36.51 1.96 -7.32	39.82 2.31 -5.78	39.46 2.72 -3.62	45.76 2.97 -8.68	54.55 3.80 -13.11	57.26 4.13 -13.00	52.01 4.14 -6.91	49.05 4.46 0.00	47.09 4.36 0.00	44.92 4.17 -0.32	43.91 3.77 -3.90	44.92 3.40 -6.09	62.06 3.46 -22.92	69.55 4.17 -20.58	63.17 3.28 -24.17	60.54 3.25 -22.30	51.24 3.01 -15.10	46.76 2.92 -11.42	41.45 2.40 -11.80	39.44 1.95 -13.72
LIPA_MISC_IPP 23656	48.21 4.22 -11.01	39.23 3.37 -8.71	37.05 3.27 -7.36	37.02 3.31 -6.99	40.34 3.35 -9.77	46.72 3.97 -11.03	50.80 4.37 -13.30	53.54 4.78 -14.65	56.57 5.76 -13.17	59.28 6.14 -13.02	64.26 5.86 -17.43	64.76 6.24 -13.93	63.03 5.98 -14.32	63.04 5.82 -16.77	63.19 5.33 -21.61	67.25 5.03 -26.80	81.07 5.14 -40.25	91.68 6.36 -40.51	84.00 4.96 -43.32	74.91 4.83 -35.10	69.81 4.47 -32.21	66.31 4.77 -29.12	57.84 4.03 -26.56	53.64 3.09 -26.78
LISF____SOLAR 323691	48.27 4.29 -11.01	39.28 3.42 -8.71	37.10 3.33 -7.36	37.08 3.37 -6.99	40.40 3.40 -9.77	46.79 4.03 -11.03	50.87 4.44 -13.30	53.60 4.84 -14.65	56.68 5.87 -13.17	59.36 6.22 -13.02	64.34 5.94 -17.43	64.85 6.33 -13.93	63.12 6.07 -14.32	63.12 5.90 -16.77	63.29 5.44 -21.61	67.32 5.10 -26.80	81.18 5.25 -40.25	91.81 6.49 -40.51	84.11 5.07 -43.32	75.02 4.93 -35.10	69.91 4.57 -32.21	66.38 4.83 -29.12	57.89 4.09 -26.56	53.69 3.14 -26.78
LITTLE FALLS____HYD 24013	34.18 1.25 0.05	28.09 1.09 0.15	27.30 1.06 0.17	27.68 1.12 0.16	28.23 1.17 0.17	32.99 1.39 0.13	34.53 1.49 0.08	35.52 1.60 0.20	39.10 1.77 0.30	41.75 1.93 0.30	42.77 1.97 0.16	46.82 2.23 0.00	44.87 2.14 0.00	42.42 1.98 0.00	37.92 1.74 0.06	36.84 1.56 0.14	36.63 1.46 0.52	46.13 1.79 0.47	36.45 1.28 0.55	35.67 1.19 0.51	33.91 1.13 0.34	33.17 1.01 0.26	27.82 0.85 0.27	24.29 0.83 0.31

LI_NEWBRDGE___DRP 323616	47.32 3.33 -11.01	38.52 2.66 -8.71	36.36 2.59 -7.36	36.35 2.65 -6.99	39.61 2.61 -9.76	45.83 3.08 -11.03	49.90 3.48 -13.30	52.44 3.72 -14.60	55.40 4.63 -13.13	58.12 4.97 -13.02	63.32 4.91 -17.43	63.73 5.21 -13.93	62.05 5.00 -14.32	62.02 4.81 -16.77	62.20 4.35 -21.61	66.22 4.00 -26.80	79.95 4.07 -40.21	90.21 5.02 -40.39	83.00 3.96 -43.32	73.92 3.88 -35.06	68.95 3.61 -32.21	65.09 3.66 -29.00	56.85 3.08 -26.52	53.00 2.45 -26.78
LOCKPORT___CC1 323769	30.63 -2.74 -0.39	26.01 -2.23 -1.08	25.50 -2.11 -1.21	25.51 -2.35 -1.15	25.87 -2.56 -1.20	29.85 -2.82 -0.95	30.51 -3.21 -0.59	32.47 -3.07 -1.43	35.56 -3.91 -1.84	28.85 -3.97 7.30	30.82 -4.06 6.09	26.40 -4.37 13.82	26.71 -4.23 11.79	27.39 -4.04 9.01	28.08 -3.66 4.50	31.18 -3.65 0.59	31.35 -3.60 0.74	41.63 -4.17 -0.99	36.07 -3.46 -3.82	34.64 -3.53 -3.19	31.93 -3.38 -2.18	28.46 -3.47 0.50	26.44 -2.75 -1.94	23.75 -2.28 -2.26
LOCKPORT___CC2 323770	30.63 -2.74 -0.39	26.01 -2.23 -1.08	25.50 -2.11 -1.21	25.51 -2.35 -1.15	25.87 -2.56 -1.20	29.85 -2.82 -0.95	30.51 -3.21 -0.59	32.47 -3.07 -1.43	35.56 -3.91 -1.84	28.85 -3.97 7.30	30.82 -4.06 6.09	26.40 -4.37 13.82	26.71 -4.23 11.79	27.39 -4.04 9.01	28.08 -3.66 4.50	31.18 -3.65 0.59	31.35 -3.60 0.74	41.63 -4.17 -0.99	36.07 -3.46 -3.82	34.64 -3.53 -3.19	31.93 -3.38 -2.18	28.46 -3.47 0.50	26.44 -2.75 -1.94	23.75 -2.28 -2.26
LOCKPORT___CC3 323771	30.63 -2.74 -0.39	26.01 -2.23 -1.08	25.50 -2.11 -1.21	25.51 -2.35 -1.15	25.87 -2.56 -1.20	29.85 -2.82 -0.95	30.51 -3.21 -0.59	32.47 -3.07 -1.43	35.56 -3.91 -1.84	28.85 -3.97 7.30	30.82 -4.06 6.09	26.40 -4.37 13.82	26.71 -4.23 11.79	27.39 -4.04 9.01	28.08 -3.66 4.50	31.18 -3.65 0.59	31.35 -3.60 0.74	41.63 -4.17 -0.99	36.07 -3.46 -3.82	34.64 -3.53 -3.19	31.93 -3.38 -2.18	28.46 -3.47 0.50	26.44 -2.75 -1.94	23.75 -2.28 -2.26
LONG_LAKE_PHOENIX 24014	32.64 -0.53 -0.19	27.24 -0.44 -0.53	26.55 -0.45 -0.59	26.82 -0.45 -0.56	27.38 -0.44 -0.58	31.65 -0.54 -0.46	32.95 -0.46 -0.29	34.33 -0.48 -0.69	38.19 -0.49 -1.05	40.77 -0.44 -1.09	41.14 -0.41 -0.58	44.19 -0.40 0.00	42.35 -0.39 0.00	40.03 -0.40 0.00	36.07 -0.40 -0.22	35.43 -0.50 -0.50	37.18 -0.39 -1.89	46.09 -0.36 -1.64	37.32 -0.32 -1.93	36.34 -0.42 -1.78	33.93 -0.40 -1.20	32.78 -0.55 -0.91	27.78 -0.41 -0.94	24.58 -0.28 -1.09
LOVETT___3 23632	37.69 2.44 -2.28	35.43 1.90 -6.38	35.34 1.82 -7.11	35.33 1.87 -6.75	36.19 1.88 -7.08	39.54 2.22 -5.59	39.21 2.59 -3.50	45.28 2.76 -8.40	53.84 3.50 -12.70	56.52 3.81 -12.59	51.51 3.85 -6.69	48.74 4.15 0.00	46.71 3.97 0.00	44.54 3.80 -0.30	43.46 3.45 -3.77	44.43 3.12 -5.89	61.02 3.17 -22.16	68.66 3.94 -19.91	62.18 3.07 -23.39	59.53 2.97 -21.58	50.52 2.78 -14.61	46.19 2.72 -11.05	40.87 2.21 -11.42	38.85 1.81 -13.28
LOVETT___4 23642	37.69 2.44 -2.28	35.43 1.90 -6.38	35.34 1.82 -7.11	35.33 1.87 -6.75	36.19 1.88 -7.08	39.54 2.22 -5.59	39.21 2.59 -3.50	45.28 2.76 -8.40	53.84 3.50 -12.70	56.52 3.81 -12.59	51.51 3.85 -6.69	48.74 4.15 0.00	46.71 3.97 0.00	44.54 3.80 -0.30	43.46 3.45 -3.77	44.43 3.12 -5.89	61.02 3.17 -22.16	68.66 3.94 -19.91	62.18 3.07 -23.39	59.53 2.97 -21.58	50.52 2.78 -14.61	46.19 2.72 -11.05	40.87 2.21 -11.42	38.85 1.81 -13.28
LOVETT___5 23593	37.69 2.44 -2.28	35.43 1.90 -6.38	35.34 1.82 -7.11	35.33 1.87 -6.75	36.19 1.88 -7.08	39.54 2.22 -5.59	39.21 2.59 -3.50	45.28 2.76 -8.40	53.84 3.50 -12.70	56.52 3.81 -12.59	51.51 3.85 -6.69	48.74 4.15 0.00	46.71 3.97 0.00	44.54 3.80 -0.30	43.46 3.45 -3.77	44.43 3.12 -5.89	61.02 3.17 -22.16	68.66 3.94 -19.91	62.18 3.07 -23.39	59.53 2.97 -21.58	50.52 2.78 -14.61	46.19 2.72 -11.05	40.87 2.21 -11.42	38.85 1.81 -13.28
LOWER RAQUET___HYD 24057	32.05 -0.92 0.00	26.42 -0.73 0.00	25.75 -0.66 0.00	26.08 -0.64 0.00	26.52 -0.71 0.00	30.68 -1.05 0.00	31.93 -1.19 0.00	32.71 -1.40 0.00	35.53 -2.11 0.00	37.95 -2.17 0.00	38.96 -2.01 0.00	42.63 -1.96 0.00	40.94 -1.79 0.00	38.74 -1.70 0.00	34.54 -1.70 0.00	33.76 -1.66 0.00	33.58 -2.11 0.00	42.03 -2.78 0.00	33.54 -2.18 0.00	33.45 -1.54 0.00	31.93 -1.19 0.00	31.51 -0.91 0.00	26.48 -0.76 0.00	23.08 -0.69 0.00
LOWER___HUDSON 24059	38.33 2.11 -3.25	37.99 1.74 -9.09	38.23 1.69 -10.13	38.02 1.68 -9.62	39.07 1.74 -10.10	41.73 2.03 -7.97	40.27 2.15 -4.99	48.34 2.25 -11.97	58.45 2.59 -18.21	61.35 2.81 -18.42	53.63 2.87 -9.79	47.67 3.07 0.00	45.68 2.95 0.00	43.26 2.79 -0.03	42.58 2.47 -3.87	46.20 2.34 -8.44	69.81 2.39 -31.73	76.27 3.09 -28.38	71.52 2.46 -33.33	68.12 2.38 -30.76	56.17 2.22 -20.83	50.31 2.14 -15.75	45.32 1.80 -16.27	44.12 1.43 -18.93
LWR___OSWEGATCHIE_HYD 23850	32.65 -0.33 0.00	26.86 -0.30 0.00	26.17 -0.24 0.00	26.53 -0.19 0.00	26.96 -0.27 0.00	31.28 -0.44 0.00	32.69 -0.43 0.00	33.64 -0.48 0.00	36.81 -0.83 0.00	39.36 -0.76 0.00	40.31 -0.66 0.00	44.10 -0.49 0.00	42.26 -0.47 0.00	39.99 -0.44 0.00	35.66 -0.58 0.00	34.79 -0.64 0.00	34.90 -0.79 0.00	43.82 -0.99 0.00	34.83 -0.89 0.00	34.42 -0.56 0.00	32.73 -0.40 0.00	32.07 -0.36 0.00	26.89 -0.35 0.00	23.49 -0.28 0.00
LYONS_FALL_HYD 23570	33.64 0.66 0.00	27.67 0.51 0.00	26.91 0.50 0.00	27.25 0.53 0.00	27.78 0.54 0.00	32.30 0.57 0.00	33.92 0.79 0.00	35.00 0.89 0.00	38.65 1.02 0.00	41.32 1.20 0.00	42.20 1.23 0.00	46.02 1.43 0.00	44.01 1.28 0.00	41.61 1.17 0.00	37.22 0.98 0.00	36.34 0.92 0.00	36.68 1.00 0.00	46.15 1.34 0.00	36.61 0.89 0.00	35.82 0.84 0.00	33.95 0.83 0.00	32.97 0.55 0.00	27.63 0.38 0.00	24.22 0.45 0.00
MADISON___COUNTY_LFGE 323628	34.06 0.99 -0.10	28.22 0.79 -0.28	27.45 0.74 -0.31	27.78 0.78 -0.29	28.33 0.79 -0.31	32.86 0.89 -0.24	34.40 1.13 -0.15	35.77 1.30 -0.36	39.69 1.51 -0.55	42.35 1.65 -0.58	42.96 1.68 -0.31	46.47 1.87 0.00	44.36 1.62 0.00	41.97 1.54 0.00	37.74 1.38 -0.12	36.96 1.27 -0.27	38.11 1.43 -1.00	47.50 1.84 -0.86	38.01 1.28 -1.01	37.07 1.15 -0.93	34.85 1.09 -0.63	33.71 0.81 -0.48	28.34 0.60 -0.49	25.08 0.74 -0.57
MAPLE_RIDGE_WT_1 323574	32.59 -0.26 0.12	26.60 -0.22 0.34	25.85 -0.18 0.38	26.17 -0.19 0.36	26.66 -0.19 0.38	31.21 -0.22 0.30	32.71 -0.23 0.19	33.43 -0.24 0.45	36.62 -0.34 0.68	39.07 -0.36 0.69	40.23 -0.37 0.37	44.19 -0.40 0.00	42.35 -0.39 0.00	40.07 -0.36 0.00	35.78 -0.33 0.14	34.82 -0.28 0.32	34.14 -0.36 1.19	43.30 -0.45 1.06	34.08 -0.39 1.24	33.45 -0.38 1.15	31.92 -0.43 0.78	31.38 -0.45 0.59	26.23 -0.41 0.61	22.71 -0.36 0.71
MAPLE_RIDGE_WT_2 323611	32.59 -0.26 0.12	26.60 -0.22 0.34	25.85 -0.18 0.38	26.17 -0.19 0.36	26.66 -0.19 0.38	31.21 -0.22 0.30	32.71 -0.23 0.19	33.43 -0.24 0.45	36.62 -0.34 0.68	39.07 -0.36 0.69	40.23 -0.37 0.37	44.19 -0.40 0.00	42.35 -0.39 0.00	40.07 -0.36 0.00	35.78 -0.33 0.14	34.82 -0.28 0.32	34.14 -0.36 1.19	43.30 -0.45 1.06	34.08 -0.39 1.24	33.45 -0.38 1.15	31.92 -0.43 0.78	31.38 -0.45 0.59	26.23 -0.41 0.61	22.71 -0.36 0.71

MARBLE_RIVER_WT_PWR 323696	32.35 -0.63 0.00	26.69 -0.46 0.00	26.09 -0.32 0.00	26.42 -0.29 0.00	27.01 -0.22 0.00	31.54 -0.19 0.00	32.93 -0.20 0.00	33.94 -0.17 0.00	37.11 -0.53 0.00	39.48 -0.64 0.00	40.31 -0.66 0.00	43.93 -0.67 0.00	42.13 -0.60 0.00	39.91 -0.53 0.00	35.77 -0.47 0.00	35.03 -0.39 0.00	35.15 -0.53 0.00	44.13 -0.67 0.00	35.15 -0.57 0.00	34.57 -0.42 0.00	32.66 -0.46 0.00	32.07 -0.36 0.00	26.87 -0.38 0.00	23.37 -0.40 0.00
MARSH_HILL_WT_PWR 323713	33.32 -0.16 -0.51	28.44 -0.14 -1.42	27.75 -0.24 -1.58	27.93 -0.29 -1.50	28.48 -0.33 -1.58	32.65 -0.32 -1.24	33.77 -0.13 -0.78	35.95 -0.03 -1.87	39.91 -0.45 -2.73	39.64 -0.56 -0.08	39.77 -0.57 0.62	39.73 -0.72 4.15	38.25 -0.94 3.54	36.79 -0.93 2.72	34.52 -0.83 0.89	35.36 -0.92 -0.86	38.52 -0.86 -3.69	47.70 -0.81 -3.70	40.27 -0.61 -5.15	38.76 -0.87 -4.65	35.55 -0.73 -3.16	32.92 -1.17 -1.66	28.89 -0.90 -2.54	26.06 -0.67 -2.95
MG_INDUSTRY___DRP 24185	37.61 1.81 -2.82	36.57 1.52 -7.90	36.66 1.45 -8.80	36.51 1.44 -8.36	37.50 1.50 -8.77	40.39 1.74 -6.92	39.08 1.62 -4.33	46.09 1.57 -10.40	55.18 1.73 -15.81	57.88 1.85 -15.91	51.27 1.85 -8.46	46.55 1.96 0.00	44.61 1.88 0.00	42.40 1.86 -0.10	41.52 1.63 -3.64	44.34 1.60 -7.32	64.86 1.64 -27.53	71.56 2.11 -24.65	66.43 1.75 -28.96	63.35 1.64 -26.72	52.81 1.59 -18.09	47.63 1.52 -13.68	42.80 1.42 -14.14	41.35 1.14 -16.44
MID___OSWEGATCHIE_HYD 23849	32.65 -0.33 0.00	26.86 -0.30 0.00	26.17 -0.24 0.00	26.53 -0.19 0.00	26.96 -0.27 0.00	31.28 -0.44 0.00	32.69 -0.43 0.00	33.64 -0.48 0.00	36.81 -0.83 0.00	39.36 -0.76 0.00	40.31 -0.66 0.00	44.10 -0.49 0.00	42.26 -0.47 0.00	39.99 -0.44 0.00	35.66 -0.58 0.00	34.79 -0.64 0.00	34.90 -0.79 0.00	43.82 -0.99 0.00	34.83 -0.89 0.00	34.42 -0.56 0.00	32.73 -0.40 0.00	32.07 -0.36 0.00	26.89 -0.35 0.00	23.49 -0.28 0.00
MID___RAQUETTE_HYD 23851	32.05 -0.92 0.00	26.42 -0.73 0.00	25.75 -0.66 0.00	26.08 -0.64 0.00	26.52 -0.71 0.00	30.68 -1.05 0.00	31.93 -1.19 0.00	32.71 -1.40 0.00	35.53 -2.11 0.00	37.95 -2.17 0.00	38.96 -2.01 0.00	42.63 -1.96 0.00	40.94 -1.79 0.00	38.74 -1.70 0.00	34.54 -1.70 0.00	33.76 -1.66 0.00	33.58 -2.11 0.00	42.03 -2.78 0.00	33.54 -2.18 0.00	33.45 -1.54 0.00	31.93 -1.19 0.00	31.51 -0.91 0.00	26.48 -0.76 0.00	23.08 -0.69 0.00
MILLIKEN___1 23584	33.98 0.53 -0.48	28.94 0.43 -1.35	28.28 0.37 -1.51	28.52 0.37 -1.43	29.14 0.41 -1.50	33.39 0.48 -1.18	34.59 0.73 -0.74	36.71 0.82 -1.78	41.23 0.90 -2.70	43.95 0.92 -2.91	43.47 0.94 -1.56	45.69 1.03 -0.07	43.64 0.85 -0.06	41.24 0.77 -0.04	37.57 0.72 -0.60	37.45 0.71 -1.32	41.50 0.85 -4.96	50.33 1.30 -4.23	41.64 0.96 -4.95	40.36 0.81 -4.57	36.98 0.76 -3.09	35.25 0.49 -2.34	30.05 0.38 -2.42	27.01 0.43 -2.81
MILLIKEN___2 23585	33.98 0.53 -0.48	28.94 0.43 -1.35	28.28 0.37 -1.51	28.52 0.37 -1.43	29.14 0.41 -1.50	33.39 0.48 -1.18	34.59 0.73 -0.74	36.71 0.82 -1.78	41.23 0.90 -2.70	43.95 0.92 -2.91	43.47 0.94 -1.56	45.69 1.03 -0.07	43.64 0.85 -0.06	41.24 0.77 -0.04	37.57 0.72 -0.60	37.45 0.71 -1.32	41.50 0.85 -4.96	50.33 1.30 -4.23	41.64 0.96 -4.95	40.36 0.81 -4.57	36.98 0.76 -3.09	35.25 0.49 -2.34	30.05 0.38 -2.42	27.01 0.43 -2.81
MILLIKEN___DIESEL 23629	33.98 0.53 -0.48	28.94 0.43 -1.35	28.28 0.37 -1.51	28.52 0.37 -1.43	29.14 0.41 -1.50	33.39 0.48 -1.18	34.59 0.73 -0.74	36.71 0.82 -1.78	41.23 0.90 -2.70	43.95 0.92 -2.91	43.47 0.94 -1.56	45.69 1.03 -0.07	43.64 0.85 -0.06	41.24 0.77 -0.04	37.57 0.72 -0.60	37.45 0.71 -1.32	41.50 0.85 -4.96	50.33 1.30 -4.23	41.64 0.96 -4.95	40.36 0.81 -4.57	36.98 0.76 -3.09	35.25 0.49 -2.34	30.05 0.38 -2.42	27.01 0.43 -2.81
MILLSEAT___LFGE 323607	31.23 -2.11 -0.37	26.45 -1.74 -1.03	25.92 -1.64 -1.15	25.96 -1.84 -1.09	26.36 -2.01 -1.14	30.47 -2.16 -0.90	31.30 -2.39 -0.56	33.29 -2.18 -1.36	36.56 -2.86 -1.79	31.55 -2.81 5.76	33.21 -2.87 4.89	30.08 -3.08 11.44	29.94 -3.03 9.76	30.08 -2.91 7.45	29.89 -2.68 3.67	32.36 -2.69 0.37	32.98 -2.57 0.13	43.30 -2.73 -1.23	36.94 -2.43 -3.65	35.55 -2.52 -3.09	32.78 -2.45 -2.11	29.62 -2.63 0.18	26.96 -2.13 -1.84	24.11 -1.81 -2.15
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	37.92 2.60 -2.34	35.75 2.04 -6.55	35.67 1.95 -7.30	35.63 1.98 -6.93	36.50 1.99 -7.28	39.82 2.35 -5.74	39.44 2.72 -3.60	45.68 2.93 -8.63	54.40 3.73 -13.04	57.06 4.01 -12.92	51.93 4.10 -6.87	48.97 4.37 0.00	46.92 4.19 0.00	44.76 4.00 -0.31	43.75 3.62 -3.88	44.77 3.29 -6.06	61.82 3.35 -22.78	69.43 4.17 -20.45	63.00 3.25 -24.03	60.34 3.18 -22.17	51.08 2.95 -15.01	46.69 2.92 -11.35	41.32 2.34 -11.73	39.31 1.90 -13.64
MODEL_CITY_ENERGY 24167	30.17 -3.20 -0.39	25.65 -2.61 -1.10	25.20 -2.43 -1.22	25.18 -2.70 -1.16	25.51 -2.94 -1.22	29.42 -3.27 -0.96	30.02 -3.71 -0.60	31.98 -3.58 -1.45	35.09 -4.44 -1.89	29.46 -4.41 6.24	31.09 -4.59 5.29	27.35 -4.91 12.33	27.47 -4.74 10.52	27.92 -4.49 8.02	28.22 -4.06 3.97	30.97 -4.04 0.41	31.50 -4.00 0.19	41.39 -4.70 -1.29	35.60 -4.00 -3.88	34.35 -3.92 -3.28	31.52 -3.84 -2.24	28.47 -3.76 0.19	26.08 -3.13 -1.96	23.42 -2.64 -2.29
MODERN_LFGE___ 323580	30.17 -3.20 -0.39	25.65 -2.61 -1.10	25.20 -2.43 -1.22	25.18 -2.70 -1.16	25.51 -2.94 -1.22	29.42 -3.27 -0.96	30.02 -3.71 -0.60	31.98 -3.58 -1.45	35.09 -4.44 -1.89	29.46 -4.41 6.24	31.09 -4.59 5.29	27.35 -4.91 12.33	27.47 -4.74 10.52	27.92 -4.49 8.02	28.22 -4.06 3.97	30.97 -4.04 0.41	31.50 -4.00 0.19	41.39 -4.70 -1.29	35.60 -4.00 -3.88	34.35 -3.92 -3.28	31.52 -3.84 -2.24	28.47 -3.76 0.19	26.08 -3.13 -1.96	23.42 -2.64 -2.29
MOHAWK_PAPER___DRP 24187	38.38 2.21 -3.20	37.93 1.82 -8.95	38.13 1.74 -9.97	37.95 1.76 -9.47	38.97 1.80 -9.94	41.67 2.09 -7.85	40.16 2.12 -4.91	47.98 2.08 -11.79	57.95 2.37 -17.94	60.84 2.57 -18.15	53.24 2.62 -9.65	47.40 2.81 0.00	45.43 2.69 0.00	43.01 2.55 -0.03	42.31 2.28 -3.78	45.89 2.16 -8.31	69.18 2.25 -31.24	75.61 2.87 -27.94	70.83 2.29 -32.82	67.47 2.21 -30.28	55.72 2.09 -20.51	49.94 2.01 -15.51	45.02 1.75 -16.02	43.78 1.38 -18.63
MONGAUP___HYD 23641	37.54 2.41 -2.15	35.09 1.90 -6.04	34.98 1.85 -6.73	34.97 1.87 -6.39	35.81 1.88 -6.70	39.24 2.22 -5.29	39.05 2.62 -3.31	44.89 2.83 -7.95	52.91 3.24 -12.04	55.33 3.29 -11.92	50.54 3.24 -6.34	48.25 3.66 0.00	46.28 3.54 0.00	44.08 3.35 -0.29	42.97 3.15 -3.58	44.07 3.08 -5.57	59.73 3.10 -20.94	67.45 3.81 -18.84	60.78 2.93 -22.13	58.27 2.87 -20.42	49.73 2.78 -13.83	45.47 2.59 -10.45	40.12 2.07 -10.80	38.09 1.76 -12.56
MONTAUK___DIESEL 23721	49.30 5.31 -11.01	40.09 4.23 -8.71	37.89 4.12 -7.36	37.85 4.14 -6.99	41.16 4.17 -9.77	47.70 4.95 -11.03	51.86 5.43 -13.30	54.80 6.04 -14.65	57.96 7.15 -13.17	60.73 7.59 -13.02	65.77 7.37 -17.43	66.37 7.85 -13.93	64.58 7.52 -14.32	64.49 7.28 -16.77	64.52 6.67 -21.61	68.59 6.37 -26.80	82.49 6.57 -40.25	93.65 8.33 -40.51	85.58 6.54 -43.32	76.42 6.33 -35.10	71.17 5.83 -32.21	67.80 6.26 -29.12	58.99 5.18 -26.56	54.43 3.88 -26.78

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	38.07 2.74 -2.35	35.89 2.14 -6.59	35.82 2.06 -7.35	35.78 2.09 -6.97	36.65 2.10 -7.32	39.98 2.48 -5.78	39.59 2.85 -3.62	45.87 3.07 -8.68	54.70 3.95 -13.11	57.38 4.25 -13.00	52.18 4.30 -6.91	49.23 4.64 0.00	47.18 4.44 0.00	45.00 4.24 -0.32	43.99 3.84 -3.90	45.02 3.51 -6.09	62.17 3.57 -22.92	69.78 4.39 -20.58	63.36 3.46 -24.17	60.68 3.39 -22.30	51.38 3.15 -15.10	46.89 3.05 -11.42	41.55 2.51 -11.80	39.54 2.04 -13.72
MUNSVILLE_WIND_PWR 323609	36.29 2.57 -0.74	31.32 2.09 -2.08	30.76 2.03 -2.32	31.03 2.11 -2.20	31.69 2.15 -2.31	36.09 2.54 -1.82	37.45 3.18 -1.14	40.40 3.55 -2.74	45.79 4.03 -4.12	48.39 4.17 -4.10	47.15 4.18 -2.01	47.84 4.32 1.08	45.87 4.06 0.92	43.53 3.80 0.71	40.32 3.48 -0.59	40.85 3.33 -2.10	47.42 3.71 -8.03	56.15 5.06 -6.28	46.93 3.61 -7.61	45.23 3.25 -6.99	40.91 3.05 -4.74	38.14 2.34 -3.38	32.79 1.83 -3.72	29.81 1.71 -4.33
N SALMON___HYD 24042	32.68 -0.30 0.00	26.94 -0.22 0.00	26.33 -0.08 0.00	26.69 -0.03 0.00	27.20 -0.03 0.00	31.76 0.03 0.00	33.13 0.00 0.00	34.22 0.10 0.00	37.26 -0.38 0.00	39.68 -0.44 0.00	40.48 -0.49 0.00	44.15 -0.45 0.00	42.39 -0.34 0.00	40.16 -0.28 0.00	35.95 -0.29 0.00	35.25 -0.18 0.00	35.33 -0.36 0.00	44.45 -0.36 0.00	35.36 -0.36 0.00	34.85 -0.14 0.00	33.03 -0.10 0.00	32.39 -0.03 0.00	27.11 -0.14 0.00	23.58 -0.19 0.00
N.E._GEN_SANDY PD 24062	46.78 2.41 -11.39	42.55 1.93 -13.47	42.86 1.88 -14.58	42.38 1.90 -13.77	43.27 1.91 -14.13	45.35 2.22 -11.40	50.90 2.42 -15.36	58.69 2.56 -22.02	61.36 3.09 -20.64	62.01 3.33 -18.56	62.40 3.40 -18.03	60.55 3.66 -12.30	60.66 3.50 -14.42	60.70 3.32 -16.95	60.00 3.01 -20.75	61.70 2.76 -23.51	65.40 2.82 -26.90	85.00 3.54 -36.66	76.70 2.79 -38.19	66.40 2.69 -28.72	63.65 2.55 -27.97	57.20 2.50 -22.28	54.40 2.04 -25.11	49.00 1.66 -23.57
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	37.75 2.51 -2.27	35.48 1.96 -6.37	35.38 1.88 -7.09	35.35 1.90 -6.74	36.21 1.91 -7.07	39.56 2.25 -5.58	39.23 2.62 -3.49	45.33 2.83 -8.39	53.89 3.58 -12.68	56.58 3.89 -12.56	51.62 3.97 -6.68	48.83 4.24 0.00	46.79 4.06 0.00	44.62 3.88 -0.30	43.52 3.51 -3.76	44.49 3.19 -5.88	61.05 3.25 -22.12	68.71 4.03 -19.87	62.21 3.14 -23.34	59.57 3.04 -21.54	50.56 2.85 -14.58	46.24 2.79 -11.03	40.90 2.26 -11.40	38.85 1.83 -13.25
NARROWS_GT1_1 24228	38.36 3.03 -2.35	36.11 2.36 -6.59	36.03 2.27 -7.35	35.99 2.30 -6.97	36.81 2.26 -7.32	40.11 2.60 -5.78	39.69 2.95 -3.62	45.93 3.14 -8.68	54.91 4.14 -13.13	57.59 4.45 -13.02	52.40 4.51 -6.93	62.07 4.82 -12.65	47.37 4.62 -0.02	45.18 4.41 -0.33	44.15 3.99 -3.92	45.22 3.68 -6.11	62.31 3.71 -22.92	69.97 4.57 -20.59	114.17 3.57 -74.88	64.07 3.53 -25.56	51.52 3.28 -15.12	46.84 2.98 -11.44	98.01 2.53 -68.22	39.74 2.23 -13.74
NARROWS_GT1_2 24229	38.36 3.03 -2.35	36.11 2.36 -6.59	36.03 2.27 -7.35	35.99 2.30 -6.97	36.81 2.26 -7.32	40.11 2.60 -5.78	39.69 2.95 -3.62	45.93 3.14 -8.68	54.91 4.14 -13.13	57.59 4.45 -13.02	52.40 4.51 -6.93	62.07 4.82 -12.65	47.37 4.62 -0.02	45.18 4.41 -0.33	44.15 3.99 -3.92	45.22 3.68 -6.11	62.31 3.71 -22.92	69.97 4.57 -20.59	114.17 3.57 -74.88	64.07 3.53 -25.56	51.52 3.28 -15.12	46.84 2.98 -11.44	98.01 2.53 -68.22	39.74 2.23 -13.74
NARROWS_GT1_3 24230	38.36 3.03 -2.35	36.11 2.36 -6.59	36.03 2.27 -7.35	35.99 2.30 -6.97	36.81 2.26 -7.32	40.11 2.60 -5.78	39.69 2.95 -3.62	45.93 3.14 -8.68	54.91 4.14 -13.13	57.59 4.45 -13.02	52.40 4.51 -6.93	62.07 4.82 -12.65	47.37 4.62 -0.02	45.18 4.41 -0.33	44.15 3.99 -3.92	45.22 3.68 -6.11	62.31 3.71 -22.92	69.97 4.57 -20.59	114.17 3.57 -74.88	64.07 3.53 -25.56	51.52 3.28 -15.12	46.84 2.98 -11.44	98.01 2.53 -68.22	39.74 2.23 -13.74
NARROWS_GT1_4 24231	38.36 3.03 -2.35	36.11 2.36 -6.59	36.03 2.27 -7.35	35.99 2.30 -6.97	36.81 2.26 -7.32	40.11 2.60 -5.78	39.69 2.95 -3.62	45.93 3.14 -8.68	54.91 4.14 -13.13	57.59 4.45 -13.02	52.40 4.51 -6.93	62.07 4.82 -12.65	47.37 4.62 -0.02	45.18 4.41 -0.33	44.15 3.99 -3.92	45.22 3.68 -6.11	62.31 3.71 -22.92	69.97 4.57 -20.59	114.17 3.57 -74.88	64.07 3.53 -25.56	51.52 3.28 -15.12	46.84 2.98 -11.44	98.01 2.53 -68.22	39.74 2.23 -13.74
NARROWS_GT1_5 24232	38.36 3.03 -2.35	36.11 2.36 -6.59	36.03 2.27 -7.35	35.99 2.30 -6.97	36.81 2.26 -7.32	40.11 2.60 -5.78	39.69 2.95 -3.62	45.93 3.14 -8.68	54.91 4.14 -13.13	57.59 4.45 -13.02	52.40 4.51 -6.93	62.07 4.82 -12.65	47.37 4.62 -0.02	45.18 4.41 -0.33	44.15 3.99 -3.92	45.22 3.68 -6.11	62.31 3.71 -22.92	69.97 4.57 -20.59	114.17 3.57 -74.88	64.07 3.53 -25.56	51.52 3.28 -15.12	46.84 2.98 -11.44	98.01 2.53 -68.22	39.74 2.23 -13.74
NARROWS_GT1_6 24233	38.36 3.03 -2.35	36.11 2.36 -6.59	36.03 2.27 -7.35	35.99 2.30 -6.97	36.81 2.26 -7.32	40.11 2.60 -5.78	39.69 2.95 -3.62	45.93 3.14 -8.68	54.91 4.14 -13.13	57.59 4.45 -13.02	52.40 4.51 -6.93	62.07 4.82 -12.65	47.37 4.62 -0.02	45.18 4.41 -0.33	44.15 3.99 -3.92	45.22 3.68 -6.11	62.31 3.71 -22.92	69.97 4.57 -20.59	114.17 3.57 -74.88	64.07 3.53 -25.56	51.52 3.28 -15.12	46.84 2.98 -11.44	98.01 2.53 -68.22	39.74 2.23 -13.74
NARROWS_GT1_7 24234	38.36 3.03 -2.35	36.11 2.36 -6.59	36.03 2.27 -7.35	35.99 2.30 -6.97	36.81 2.26 -7.32	40.11 2.60 -5.78	39.69 2.95 -3.62	45.93 3.14 -8.68	54.91 4.14 -13.13	57.59 4.45 -13.02	52.40 4.51 -6.93	62.07 4.82 -12.65	47.37 4.62 -0.02	45.18 4.41 -0.33	44.15 3.99 -3.92	45.22 3.68 -6.11	62.31 3.71 -22.92	69.97 4.57 -20.59	114.17 3.57 -74.88	64.07 3.53 -25.56	51.52 3.28 -15.12	46.84 2.98 -11.44	98.01 2.53 -68.22	39.74 2.23 -13.74
NARROWS_GT1_8 24235	38.36 3.03 -2.35	36.11 2.36 -6.59	36.03 2.27 -7.35	35.99 2.30 -6.97	36.81 2.26 -7.32	40.11 2.60 -5.78	39.69 2.95 -3.62	45.93 3.14 -8.68	54.91 4.14 -13.13	57.59 4.45 -13.02	52.40 4.51 -6.93	62.07 4.82 -12.65	47.37 4.62 -0.02	45.18 4.41 -0.33	44.15 3.99 -3.92	45.22 3.68 -6.11	62.31 3.71 -22.92	69.97 4.57 -20.59	114.17 3.57 -74.88	64.07 3.53 -25.56	51.52 3.28 -15.12	46.84 2.98 -11.44	98.01 2.53 -68.22	39.74 2.23 -13.74
NARROWS_GT2_1 24236	38.36 3.03 -2.35	36.11 2.36 -6.59	36.03 2.27 -7.35	35.99 2.30 -6.97	36.81 2.26 -7.32	40.11 2.60 -5.78	39.69 2.95 -3.62	45.93 3.14 -8.68	54.91 4.14 -13.13	57.59 4.45 -13.02	52.40 4.51 -6.93	62.07 4.82 -12.65	47.37 4.62 -0.02	45.18 4.41 -0.33	44.15 3.99 -3.92	45.22 3.68 -6.11	62.31 3.71 -22.92	69.97 4.57 -20.59	114.17 3.57 -74.88	64.07 3.53 -25.56	51.52 3.28 -15.12	46.84 2.98 -11.44	98.01 2.53 -68.22	39.74 2.23 -13.74
NARROWS_GT2_2 24237	38.36 3.03 -2.35	36.11 2.36 -6.59	36.03 2.27 -7.35	35.99 2.30 -6.97	36.81 2.26 -7.32	40.11 2.60 -5.78	39.69 2.95 -3.62	45.93 3.14 -8.68	54.91 4.14 -13.13	57.59 4.45 -13.02	52.40 4.51 -6.93	62.07 4.82 -12.65	47.37 4.62 -0.02	45.18 4.41 -0.33	44.15 3.99 -3.92	45.22 3.68 -6.11	62.31 3.71 -22.92	69.97 4.57 -20.59	114.17 3.57 -74.88	64.07 3.53 -25.56	51.52 3.28 -15.12	46.84 2.98 -11.44	98.01 2.53 -68.22	39.74 2.23 -13.74

NARROWS_GT2_3 24238	38.36 3.03 -2.35	36.11 2.36 -6.59	36.03 2.27 -7.35	35.99 2.30 -6.97	36.81 2.26 -7.32	40.11 2.60 -5.78	39.69 2.95 -3.62	45.93 3.14 -8.68	54.91 4.14 -13.13	57.59 4.45 -13.02	52.40 4.51 -6.93	62.07 4.82 -12.65	47.37 4.62 -0.02	45.18 4.41 -0.33	44.15 3.99 -3.92	45.22 3.68 -6.11	62.31 3.71 -22.92	69.97 4.57 -20.59	114.17 3.57 -74.88	64.07 3.53 -25.56	51.52 3.28 -15.12	46.84 2.98 -11.44	98.01 2.53 -68.22	39.74 2.23 -13.74
NARROWS_GT2_4 24239	38.36 3.03 -2.35	36.11 2.36 -6.59	36.03 2.27 -7.35	35.99 2.30 -6.97	36.81 2.26 -7.32	40.11 2.60 -5.78	39.69 2.95 -3.62	45.93 3.14 -8.68	54.91 4.14 -13.13	57.59 4.45 -13.02	52.40 4.51 -6.93	62.07 4.82 -12.65	47.37 4.62 -0.02	45.18 4.41 -0.33	44.15 3.99 -3.92	45.22 3.68 -6.11	62.31 3.71 -22.92	69.97 4.57 -20.59	114.17 3.57 -74.88	64.07 3.53 -25.56	51.52 3.28 -15.12	46.84 2.98 -11.44	98.01 2.53 -68.22	39.74 2.23 -13.74
NARROWS_GT2_5 24240	38.36 3.03 -2.35	36.11 2.36 -6.59	36.03 2.27 -7.35	35.99 2.30 -6.97	36.81 2.26 -7.32	40.11 2.60 -5.78	39.69 2.95 -3.62	45.93 3.14 -8.68	54.91 4.14 -13.13	57.59 4.45 -13.02	52.40 4.51 -6.93	62.07 4.82 -12.65	47.37 4.62 -0.02	45.18 4.41 -0.33	44.15 3.99 -3.92	45.22 3.68 -6.11	62.31 3.71 -22.92	69.97 4.57 -20.59	114.17 3.57 -74.88	64.07 3.53 -25.56	51.52 3.28 -15.12	46.84 2.98 -11.44	98.01 2.53 -68.22	39.74 2.23 -13.74
NARROWS_GT2_6 24241	38.36 3.03 -2.35	36.11 2.36 -6.59	36.03 2.27 -7.35	35.99 2.30 -6.97	36.81 2.26 -7.32	40.11 2.60 -5.78	39.69 2.95 -3.62	45.93 3.14 -8.68	54.91 4.14 -13.13	57.59 4.45 -13.02	52.40 4.51 -6.93	62.07 4.82 -12.65	47.37 4.62 -0.02	45.18 4.41 -0.33	44.15 3.99 -3.92	45.22 3.68 -6.11	62.31 3.71 -22.92	69.97 4.57 -20.59	114.17 3.57 -74.88	64.07 3.53 -25.56	51.52 3.28 -15.12	46.84 2.98 -11.44	98.01 2.53 -68.22	39.74 2.23 -13.74
NARROWS_GT2_7 24242	38.36 3.03 -2.35	36.11 2.36 -6.59	36.03 2.27 -7.35	35.99 2.30 -6.97	36.81 2.26 -7.32	40.11 2.60 -5.78	39.69 2.95 -3.62	45.93 3.14 -8.68	54.91 4.14 -13.13	57.59 4.45 -13.02	52.40 4.51 -6.93	62.07 4.82 -12.65	47.37 4.62 -0.02	45.18 4.41 -0.33	44.15 3.99 -3.92	45.22 3.68 -6.11	62.31 3.71 -22.92	69.97 4.57 -20.59	114.17 3.57 -74.88	64.07 3.53 -25.56	51.52 3.28 -15.12	46.84 2.98 -11.44	98.01 2.53 -68.22	39.74 2.23 -13.74
NARROWS_GT2_8 24243	38.36 3.03 -2.35	36.11 2.36 -6.59	36.03 2.27 -7.35	35.99 2.30 -6.97	36.81 2.26 -7.32	40.11 2.60 -5.78	39.69 2.95 -3.62	45.93 3.14 -8.68	54.91 4.14 -13.13	57.59 4.45 -13.02	52.40 4.51 -6.93	62.07 4.82 -12.65	47.37 4.62 -0.02	45.18 4.41 -0.33	44.15 3.99 -3.92	45.22 3.68 -6.11	62.31 3.71 -22.92	69.97 4.57 -20.59	114.17 3.57 -74.88	64.07 3.53 -25.56	51.52 3.28 -15.12	46.84 2.98 -11.44	98.01 2.53 -68.22	39.74 2.23 -13.74
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	38.32 2.77 -2.57	36.59 2.23 -7.21	36.61 2.17 -8.04	36.54 2.19 -7.63	37.48 2.23 -8.01	40.68 2.63 -6.32	39.93 2.85 -3.96	46.55 2.93 -9.50	55.51 3.46 -14.41	58.27 3.73 -14.42	52.28 3.64 -7.66	48.34 3.75 0.00	46.32 3.59 0.00	44.15 3.56 -0.16	43.03 3.22 -3.56	45.24 3.15 -6.66	63.99 3.25 -25.06	71.39 4.08 -22.51	65.24 3.07 -26.44	62.36 2.97 -24.40	52.43 2.78 -16.52	47.73 2.82 -12.49	42.50 2.34 -12.91	40.59 1.81 -15.01
NEG CAPITAL___MECHNVIL 23645	38.64 2.34 -3.32	38.37 1.93 -9.29	38.64 1.88 -10.35	38.42 1.87 -9.83	39.51 1.96 -10.32	42.22 2.35 -8.14	40.77 2.55 -5.10	49.04 2.69 -12.24	59.33 3.09 -18.61	62.32 3.37 -18.83	54.42 3.44 -10.01	48.29 3.70 0.00	46.28 3.54 0.00	43.79 3.32 -0.03	43.09 2.90 -3.94	46.77 2.73 -8.62	70.97 2.86 -32.44	77.61 3.81 -29.00	72.79 3.00 -34.06	69.28 2.87 -31.43	57.09 2.68 -21.28	51.05 2.53 -16.09	45.95 2.07 -16.63	44.75 1.64 -19.34
NEG CENTRAL_HIGH_ACRES 23767	31.94 -1.32 -0.28	26.82 -1.11 -0.78	26.17 -1.11 -0.87	26.40 -1.15 -0.83	26.93 -1.17 -0.87	31.14 -1.27 -0.68	32.29 -1.26 -0.43	33.98 -1.16 -1.03	37.77 -1.47 -1.60	41.45 -1.52 -2.85	41.29 -1.47 -1.80	44.76 -1.60 -1.77	42.71 -1.54 -1.51	40.10 -1.50 -1.16	35.80 -1.41 -0.97	34.92 -1.45 -0.95	37.77 -1.32 -3.40	46.21 -1.34 -2.74	37.46 -1.14 -2.88	36.36 -1.33 -2.70	33.69 -1.26 -1.83	32.60 -1.49 -1.67	27.47 -1.17 -1.40	24.42 -0.98 -1.63
NEG CENTRAL___DRP 24199	33.12 -0.16 -0.31	27.86 -0.16 -0.87	27.17 -0.21 -0.97	27.40 -0.24 -0.92	27.98 -0.22 -0.97	32.30 -0.19 -0.76	33.60 0.00 -0.48	35.36 0.10 -1.15	39.34 -0.04 -1.74	41.86 -0.08 -1.81	41.93 0.00 -0.96	44.64 0.04 0.00	42.69 -0.04 0.00	40.28 -0.16 0.00	36.50 -0.11 -0.37	36.08 -0.18 -0.83	38.78 -0.04 -3.13	47.61 0.09 -2.72	39.06 0.14 -3.19	37.86 -0.07 -2.95	35.05 -0.07 -1.99	33.61 -0.32 -1.51	28.56 -0.25 -1.56	25.44 -0.14 -1.81
NEG CENTRAL___INDECK 23768	33.40 0.00 -0.42	28.33 0.00 -1.18	27.67 -0.05 -1.31	27.83 -0.13 -1.25	28.40 -0.14 -1.31	32.73 -0.03 -1.03	33.94 0.17 -0.65	36.08 0.41 -1.55	40.03 0.08 -2.31	41.73 0.12 -1.49	41.75 0.21 -0.57	43.35 0.13 1.38	41.51 -0.04 1.18	39.44 -0.08 0.92	36.10 -0.14 0.00	36.24 -0.14 -0.96	39.51 0.07 -3.75	48.95 0.71 -3.43	40.45 0.43 -4.30	39.06 0.14 -3.93	35.92 0.13 -2.66	33.82 -0.36 -1.76	29.11 -0.25 -2.11	26.03 -0.19 -2.45
NEG CENTRAL___SENECA 23627	33.22 -0.10 -0.35	28.02 -0.11 -0.97	27.31 -0.18 -1.08	27.53 -0.21 -1.03	28.12 -0.19 -1.08	32.45 -0.13 -0.85	33.76 0.10 -0.53	35.63 0.24 -1.28	39.61 0.04 -1.94	42.10 -0.04 -2.02	42.12 0.08 -1.07	44.68 0.09 0.00	42.73 0.00 0.00	40.32 -0.12 0.00	36.58 -0.07 -0.41	36.21 -0.14 -0.93	39.17 0.00 -3.49	47.92 0.09 -3.03	39.49 0.22 -3.56	38.27 0.00 -3.28	35.35 0.00 -2.22	33.75 -0.36 -1.68	28.71 -0.27 -1.74	25.65 -0.14 -2.02
NEG CENTRAL___STATE_STREET 24147	33.21 -0.07 -0.30	27.92 -0.08 -0.85	27.25 -0.11 -0.94	27.51 -0.11 -0.90	28.06 -0.11 -0.94	32.41 -0.06 -0.74	33.69 0.10 -0.46	35.43 0.21 -1.12	39.52 0.19 -1.69	42.09 0.20 -1.77	42.16 0.25 -0.94	44.91 0.31 0.00	42.95 0.21 0.00	40.60 0.16 0.00	36.71 0.11 -0.36	36.31 0.07 -0.81	38.92 0.18 -3.06	47.90 0.45 -2.64	39.15 0.32 -3.11	38.03 0.18 -2.87	35.20 0.13 -1.94	33.99 0.10 -1.47	28.85 0.08 -1.52	25.51 -0.02 -1.76
NEG MILLWOOD___DRP 24198	38.30 2.93 -2.39	36.19 2.34 -6.70	36.20 2.32 -7.47	36.16 2.35 -7.09	36.96 2.29 -7.44	40.33 2.73 -5.87	39.91 3.11 -3.68	46.35 3.41 -8.83	55.24 4.25 -13.35	58.15 4.77 -13.25	52.80 4.79 -7.04	49.68 5.08 0.00	47.60 4.87 0.00	45.38 4.65 -0.30	44.29 4.17 -3.88	45.41 3.79 -6.20	62.93 3.93 -23.32	70.69 4.97 -20.91	64.11 3.82 -24.57	61.40 3.75 -22.67	51.95 3.48 -15.35	47.43 3.40 -11.61	41.86 2.62 -11.99	39.83 2.11 -13.95
NEG NORTH_FLCN_SEA 23793	32.78 -0.20 0.00	27.02 -0.14 0.00	26.44 0.03 0.00	26.77 0.05 0.00	27.37 0.14 0.00	31.98 0.25 0.00	33.39 0.26 0.00	34.45 0.34 0.00	37.67 0.04 0.00	40.04 -0.08 0.00	40.85 -0.12 0.00	44.50 -0.09 0.00	42.73 0.00 0.00	40.48 0.04 0.00	36.28 0.04 0.00	35.56 0.14 0.00	35.68 0.00 0.00	44.85 0.04 0.00	35.72 0.00 0.00	35.09 0.11 0.00	33.16 0.03 0.00	32.55 0.13 0.00	27.25 0.00 0.00	23.68 -0.09 0.00

NEG NORTH_KES_CHATEGAY 23792	32.38 -0.59 0.00	26.69 -0.46 0.00	26.07 -0.34 0.00	26.42 -0.29 0.00	26.99 -0.25 0.00	31.51 -0.22 0.00	32.90 -0.23 0.00	33.91 -0.20 0.00	37.07 -0.56 0.00	39.44 -0.68 0.00	40.23 -0.74 0.00	43.84 -0.76 0.00	42.09 -0.64 0.00	39.87 -0.57 0.00	35.74 -0.51 0.00	35.03 -0.39 0.00	35.15 -0.53 0.00	44.13 -0.67 0.00	35.19 -0.53 0.00	34.57 -0.42 0.00	32.69 -0.43 0.00	32.10 -0.32 0.00	26.87 -0.38 0.00	23.39 -0.38 0.00
NEG NORTH___ALICE_FALLS 23915	32.85 -0.13 0.00	27.07 -0.08 0.00	26.49 0.08 0.00	26.82 0.11 0.00	27.42 0.19 0.00	32.04 0.32 0.00	33.49 0.37 0.00	34.59 0.48 0.00	37.79 0.15 0.00	40.16 0.04 0.00	40.93 -0.04 0.00	44.59 0.00 0.00	42.82 0.09 0.00	40.60 0.16 0.00	36.39 0.15 0.00	35.67 0.25 0.00	35.83 0.14 0.00	45.08 0.27 0.00	35.90 0.18 0.00	35.23 0.25 0.00	33.29 0.17 0.00	32.62 0.20 0.00	27.30 0.05 0.00	23.72 -0.05 0.00
NEG NORTH___LWR_SARANAC 23913	32.85 -0.13 0.00	27.07 -0.08 0.00	26.49 0.08 0.00	26.82 0.11 0.00	27.42 0.19 0.00	32.04 0.32 0.00	33.49 0.37 0.00	34.59 0.48 0.00	37.79 0.15 0.00	40.16 0.04 0.00	40.93 -0.04 0.00	44.59 0.00 0.00	42.82 0.09 0.00	40.60 0.16 0.00	36.39 0.15 0.00	35.67 0.25 0.00	35.83 0.14 0.00	45.08 0.27 0.00	35.90 0.18 0.00	35.23 0.25 0.00	33.29 0.17 0.00	32.62 0.20 0.00	27.30 0.05 0.00	23.72 -0.05 0.00
NEG NORTH___PLATTSBURG 23628	32.85 -0.13 0.00	27.07 -0.08 0.00	26.49 0.08 0.00	26.82 0.11 0.00	27.42 0.19 0.00	32.04 0.32 0.00	33.49 0.37 0.00	34.59 0.48 0.00	37.79 0.15 0.00	40.16 0.04 0.00	40.93 -0.04 0.00	44.59 0.00 0.00	42.82 0.09 0.00	40.60 0.16 0.00	36.39 0.15 0.00	35.67 0.25 0.00	35.83 0.14 0.00	45.08 0.27 0.00	35.90 0.18 0.00	35.23 0.25 0.00	33.29 0.17 0.00	32.62 0.20 0.00	27.30 0.05 0.00	23.72 -0.05 0.00
NEG WEST_LEA_LOCKPORT 23791	30.63 -2.74 -0.39	26.01 -2.23 -1.08	25.50 -2.11 -1.21	25.51 -2.35 -1.15	25.87 -2.56 -1.20	29.85 -2.82 -0.95	30.51 -3.21 -0.59	32.47 -3.07 -1.43	35.56 -3.91 -1.84	28.85 -3.97 7.30	30.82 -4.06 6.09	26.40 -4.37 13.82	26.71 -4.23 11.79	27.39 -4.04 9.01	28.08 -3.66 4.50	31.18 -3.65 0.59	31.35 -3.60 0.74	41.63 -4.17 -0.99	36.07 -3.46 -3.82	34.64 -3.53 -3.19	31.93 -3.38 -2.18	28.46 -3.47 0.50	26.44 -2.75 -1.94	23.75 -2.28 -2.26
NEG WEST___LANCASTR 23811	31.97 -1.45 -0.45	27.21 -1.19 -1.25	26.53 -1.27 -1.39	26.65 -1.39 -1.32	27.09 -1.52 -1.39	31.14 -1.68 -1.09	32.12 -1.69 -0.69	34.19 -1.57 -1.65	37.61 -2.30 -2.27	34.30 -2.53 3.30	35.39 -2.46 3.12	33.41 -2.67 8.51	32.82 -2.65 7.26	32.23 -2.59 5.61	31.42 -2.28 2.54	33.22 -2.37 -0.17	34.94 -2.32 -1.57	44.66 -2.55 -2.40	38.16 -2.03 -4.48	36.51 -2.38 -3.90	33.76 -2.02 -2.66	30.65 -2.30 -0.53	27.82 -1.66 -2.24	25.06 -1.31 -2.60
NEG_PENN_ALLEGHNY 23528	33.99 0.23 -0.78	29.49 0.16 -2.18	28.94 0.11 -2.43	29.13 0.11 -2.30	29.76 0.11 -2.42	33.76 0.13 -1.91	34.62 0.30 -1.19	37.36 0.38 -2.87	42.28 0.34 -4.30	43.78 0.32 -3.34	42.87 0.41 -1.50	43.25 0.40 1.75	41.54 0.30 1.49	39.57 0.29 1.15	36.79 0.26 -0.29	37.48 0.18 -1.88	43.20 0.25 -7.26	51.83 0.54 -6.49	44.07 0.39 -7.96	42.53 0.25 -7.30	38.34 0.26 -4.95	35.96 0.10 -3.44	31.25 0.11 -3.90	28.47 0.17 -4.53
NEG___GEN_MONROE 24207	32.18 -1.09 -0.29	27.05 -0.92 -0.82	26.37 -0.95 -0.91	26.49 -1.10 -0.87	27.11 -1.03 -0.91	31.33 -1.11 -0.72	32.25 -1.33 -0.45	33.93 -1.26 -1.08	37.82 -1.51 -1.69	42.04 -1.48 -3.40	41.70 -1.47 -2.20	45.45 -1.60 -2.46	43.33 -1.50 -2.10	40.56 -1.50 -1.62	36.06 -1.41 -1.23	35.01 -1.49 -1.07	38.02 -1.43 -3.77	46.44 -1.34 -2.98	37.57 -1.18 -3.03	36.51 -1.33 -2.86	33.86 -1.19 -1.93	32.92 -1.36 -1.86	27.73 -0.98 -1.47	24.76 -0.71 -1.71
NEPA___ENERGY 23901	32.07 -1.35 -0.45	27.24 -1.17 -1.26	26.57 -1.24 -1.40	26.68 -1.36 -1.33	27.13 -1.50 -1.40	31.14 -1.68 -1.10	32.16 -1.66 -0.69	34.20 -1.57 -1.65	37.60 -2.33 -2.29	34.43 -2.57 3.13	35.48 -2.50 2.99	33.59 -2.72 8.28	32.98 -2.69 7.07	32.34 -2.63 5.47	31.44 -2.36 2.45	33.19 -2.44 -0.21	34.96 -2.39 -1.67	44.67 -2.60 -2.46	38.12 -2.11 -4.50	36.47 -2.45 -3.93	33.72 -2.09 -2.68	30.75 -2.24 -0.56	27.89 -1.61 -2.25	25.10 -1.28 -2.61
NEVERSINK___HYD 23608	37.26 2.18 -2.11	34.75 1.68 -5.91	34.63 1.64 -6.59	34.63 1.66 -6.25	35.46 1.66 -6.57	38.88 1.97 -5.18	38.75 2.39 -3.24	44.49 2.59 -7.79	52.58 3.20 -11.75	55.12 3.57 -11.42	50.56 3.52 -6.07	48.34 3.75 0.00	46.19 3.46 0.00	43.92 3.35 -0.13	42.20 3.12 -2.84	43.71 2.98 -5.31	58.82 3.17 -19.96	67.06 3.81 -18.45	60.25 2.86 -21.67	57.78 2.80 -20.00	49.25 2.59 -13.54	45.03 2.37 -10.24	39.68 1.85 -10.58	37.67 1.59 -12.31
NEWTON___FALLS_HYD 23847	32.65 -0.33 0.00	26.86 -0.30 0.00	26.17 -0.24 0.00	26.53 -0.19 0.00	26.96 -0.27 0.00	31.28 -0.44 0.00	32.69 -0.43 0.00	33.64 -0.48 0.00	36.81 -0.83 0.00	39.36 -0.76 0.00	40.31 -0.66 0.00	44.10 -0.49 0.00	42.26 -0.47 0.00	39.99 -0.44 0.00	35.66 -0.58 0.00	34.79 -0.64 0.00	34.90 -0.79 0.00	43.82 -0.99 0.00	34.83 -0.89 0.00	34.42 -0.56 0.00	32.73 -0.40 0.00	32.07 -0.36 0.00	26.89 -0.35 0.00	23.49 -0.28 0.00
NIAGARA_115E_LBMP 323715	29.91 -3.46 -0.40	25.44 -2.82 -1.11	25.03 -2.61 -1.24	25.01 -2.89 -1.17	25.33 -3.13 -1.23	29.18 -3.52 -0.97	29.72 -4.01 -0.61	31.65 -3.92 -1.46	34.83 -4.74 -1.94	29.86 -4.73 5.53	31.30 -4.92 4.75	28.00 -5.26 11.33	28.02 -5.04 9.67	28.30 -4.77 7.36	28.29 -4.35 3.60	30.82 -4.32 0.28	31.63 -4.25 -0.19	41.23 -5.06 -1.49	35.33 -4.32 -3.93	34.13 -4.20 -3.35	31.30 -4.11 -2.28	28.48 -3.96 -0.01	25.88 -3.35 -1.98	23.28 -2.81 -2.31
NIAGARA_115W_LBMP 323714	29.91 -3.46 -0.40	25.41 -2.85 -1.11	24.90 -2.75 -1.24	24.95 -2.94 -1.18	25.31 -3.16 -1.23	29.15 -3.55 -0.97	29.66 -4.08 -0.61	31.69 -3.89 -1.46	34.73 -4.85 -1.95	29.66 -4.94 5.53	31.14 -5.08 4.75	27.78 -5.49 11.33	27.81 -5.26 9.67	28.10 -4.98 7.36	28.11 -4.53 3.60	30.64 -4.50 0.28	31.45 -4.43 -0.19	41.01 -5.29 -1.49	35.31 -4.36 -3.95	33.96 -4.37 -3.35	31.25 -4.17 -2.30	28.29 -4.15 -0.01	25.91 -3.33 -1.99	23.28 -2.81 -2.31
NIAGARA_230_LBMP 323716	30.40 -2.97 -0.39	25.84 -2.42 -1.10	25.29 -2.35 -1.23	25.34 -2.54 -1.16	25.73 -2.72 -1.22	29.65 -3.05 -0.97	30.22 -3.51 -0.60	32.19 -3.38 -1.45	35.27 -4.33 -1.96	30.00 -4.61 5.51	31.57 -4.67 4.73	28.20 -5.08 11.31	28.17 -4.91 9.65	28.44 -4.65 7.34	28.46 -4.20 3.58	30.98 -4.18 0.26	31.75 -4.14 -0.21	41.39 -4.93 -1.51	35.78 -3.86 -3.92	34.26 -4.09 -3.37	31.72 -3.71 -2.30	28.50 -3.96 -0.03	26.30 -2.91 -1.97	23.66 -2.40 -2.29
NIAGARA____ 23760	29.91 -3.46 -0.40	25.44 -2.82 -1.11	24.98 -2.67 -1.24	24.98 -2.91 -1.17	25.31 -3.16 -1.23	29.15 -3.55 -0.97	29.89 -3.84 -0.61	31.85 -3.72 -1.46	34.99 -4.59 -1.95	29.91 -4.69 5.52	31.44 -4.79 4.74	28.10 -5.17 11.32	28.08 -5.00 9.65	28.36 -4.73 7.35	28.38 -4.28 3.59	30.90 -4.25 0.27	31.68 -4.21 -0.20	41.29 -5.02 -1.51	35.51 -4.14 -3.93	34.22 -4.13 -3.36	31.48 -3.94 -2.30	28.46 -3.99 -0.03	26.04 -3.19 -1.98	23.37 -2.71 -2.31

NINE_MILE_1 23575	32.27 -0.86 -0.15	26.87 -0.71 -0.42	26.19 -0.69 -0.47	26.44 -0.72 -0.44	26.96 -0.73 -0.47	31.24 -0.86 -0.37	32.53 -0.83 -0.23	33.78 -0.89 -0.55	37.49 -0.98 -0.84	39.95 -1.04 -0.87	40.36 -1.07 -0.46	43.43 -1.16 0.00	41.62 -1.11 0.00	39.39 -1.05 0.00	35.44 -0.98 -0.18	34.83 -0.99 -0.40	36.26 -0.93 -1.50	45.04 -1.08 -1.31	36.36 -0.89 -1.54	35.49 -0.91 -1.42	33.19 -0.89 -0.96	32.21 -0.94 -0.73	27.26 -0.73 -0.75	24.10 -0.55 -0.87
NINE_MILE_2 23744	32.27 -0.86 -0.15	26.87 -0.71 -0.42	26.19 -0.69 -0.47	26.44 -0.72 -0.44	26.99 -0.71 -0.46	31.24 -0.86 -0.37	32.53 -0.83 -0.23	33.78 -0.89 -0.55	37.49 -0.98 -0.84	39.95 -1.04 -0.87	40.36 -1.07 -0.46	43.43 -1.16 0.00	41.62 -1.11 0.00	39.39 -1.05 0.00	35.44 -0.98 -0.18	34.83 -0.99 -0.40	36.25 -0.93 -1.50	45.03 -1.08 -1.30	36.36 -0.89 -1.53	35.49 -0.91 -1.41	33.19 -0.89 -0.96	32.21 -0.94 -0.72	27.26 -0.73 -0.75	24.09 -0.55 -0.87
NM_CAPITAL___DRP 24208	38.17 2.05 -3.15	37.65 1.68 -8.81	37.87 1.64 -9.82	37.70 1.66 -9.32	38.71 1.69 -9.79	41.39 1.94 -7.72	39.78 1.82 -4.83	47.46 1.74 -11.61	57.29 1.99 -17.66	60.15 2.17 -17.87	52.68 2.21 -9.50	46.96 2.36 0.00	45.00 2.26 0.00	42.64 2.18 -0.02	41.92 1.96 -3.72	45.44 1.84 -8.18	68.29 1.85 -30.76	74.69 2.37 -27.51	69.92 1.89 -32.31	66.58 1.78 -29.81	55.03 1.72 -20.19	49.40 1.72 -15.27	44.57 1.55 -15.77	43.33 1.21 -18.35
NM_CENTRAL___DRP 24181	32.88 -0.30 -0.20	27.48 -0.24 -0.57	26.78 -0.26 -0.64	27.06 -0.27 -0.61	27.60 -0.27 -0.64	31.91 -0.32 -0.50	33.21 -0.23 -0.31	34.67 -0.20 -0.76	38.56 -0.22 -1.15	41.12 -0.20 -1.19	41.44 -0.16 -0.63	44.46 -0.13 0.00	42.56 -0.17 0.00	40.24 -0.20 0.00	36.27 -0.22 -0.24	35.72 -0.25 -0.55	37.57 -0.18 -2.06	46.51 -0.09 -1.79	37.72 -0.11 -2.10	36.72 -0.21 -1.94	34.21 -0.23 -1.31	33.06 -0.36 -0.99	28.00 -0.27 -1.03	24.82 -0.14 -1.19
NM_FRONTIER___DRP 24179	29.91 -3.46 -0.40	25.41 -2.85 -1.11	24.90 -2.75 -1.24	24.95 -2.94 -1.18	25.31 -3.16 -1.23	29.15 -3.55 -0.97	29.66 -4.08 -0.61	31.69 -3.89 -1.46	34.73 -4.85 -1.95	29.66 -4.94 5.53	31.14 -5.08 4.75	27.78 -5.49 11.33	27.81 -5.26 9.67	28.10 -4.98 7.36	28.11 -4.53 3.60	30.64 -4.50 0.28	31.45 -4.43 -0.19	41.01 -5.29 -1.49	35.31 -4.36 -3.95	33.96 -4.37 -3.35	31.25 -4.17 -2.30	28.29 -4.15 -0.01	25.91 -3.33 -1.99	23.28 -2.81 -2.31
NM_ST_REGIS___HYD 24053	32.22 -0.76 0.00	26.53 -0.62 0.00	25.88 -0.53 0.00	26.21 -0.51 0.00	26.69 -0.54 0.00	30.93 -0.79 0.00	32.26 -0.86 0.00	33.09 -1.02 0.00	35.98 -1.66 0.00	38.40 -1.72 0.00	39.33 -1.64 0.00	42.99 -1.60 0.00	41.32 -1.41 0.00	39.06 -1.37 0.00	34.87 -1.38 0.00	34.11 -1.31 0.00	34.01 -1.68 0.00	42.61 -2.19 0.00	34.01 -1.71 0.00	33.80 -1.19 0.00	32.16 -0.96 0.00	31.71 -0.71 0.00	26.62 -0.63 0.00	23.20 -0.57 0.00
NORTHPORT___1 23551	48.08 4.09 -11.01	39.12 3.26 -8.71	36.97 3.19 -7.36	36.94 3.23 -6.99	40.23 3.24 -9.77	46.59 3.84 -11.03	50.67 4.24 -13.30	53.22 4.50 -14.60	56.26 5.49 -13.13	59.00 5.86 -13.02	64.14 5.74 -17.43	64.58 6.06 -13.93	62.91 5.85 -14.32	62.83 5.62 -16.77	62.97 5.11 -21.61	66.97 4.75 -26.80	80.70 4.82 -40.21	90.93 5.74 -40.39	83.75 4.71 -43.32	74.56 4.51 -35.06	69.58 4.24 -32.21	65.74 4.31 -29.00	57.44 3.68 -26.52	53.52 2.97 -26.78
NORTHPORT___2 23552	48.08 4.09 -11.01	39.12 3.26 -8.71	36.97 3.19 -7.36	36.94 3.23 -6.99	40.23 3.24 -9.77	46.59 3.84 -11.03	50.67 4.24 -13.30	53.22 4.50 -14.60	56.26 5.49 -13.13	59.00 5.86 -13.02	64.14 5.74 -17.43	64.58 6.06 -13.93	62.91 5.85 -14.32	62.83 5.62 -16.77	62.97 5.11 -21.61	66.97 4.75 -26.80	80.70 4.82 -40.21	90.93 5.74 -40.39	83.75 4.71 -43.32	74.56 4.51 -35.06	69.58 4.24 -32.21	65.74 4.31 -29.00	57.44 3.68 -26.52	53.52 2.97 -26.78
NORTHPORT___3 23553	47.25 3.27 -11.01	38.44 2.58 -8.71	36.28 2.51 -7.36	36.27 2.57 -6.99	39.55 2.56 -9.77	45.77 3.02 -11.03	49.77 3.34 -13.30	52.16 3.44 -14.60	55.02 4.25 -13.13	57.71 4.57 -13.02	62.87 4.47 -17.43	63.20 4.68 -13.93	61.58 4.53 -14.32	61.58 4.37 -16.77	61.81 3.95 -21.61	65.80 3.58 -26.80	79.56 3.68 -40.20	90.12 4.93 -40.39	82.61 3.57 -43.32	73.50 3.46 -35.05	68.55 3.21 -32.21	64.73 3.31 -28.99	56.82 3.05 -26.52	52.95 2.40 -26.78
NORTHPORT___4 23650	47.25 3.27 -11.01	38.44 2.58 -8.71	36.28 2.51 -7.36	36.27 2.57 -6.99	39.55 2.56 -9.77	45.77 3.02 -11.03	49.77 3.34 -13.30	52.16 3.44 -14.60	55.02 4.25 -13.13	57.71 4.57 -13.02	62.87 4.47 -17.43	63.20 4.68 -13.93	61.58 4.53 -14.32	61.58 4.37 -16.77	61.81 3.95 -21.61	65.80 3.58 -26.80	79.56 3.68 -40.20	90.12 4.93 -40.39	82.61 3.57 -43.32	73.50 3.46 -35.05	68.55 3.21 -32.21	64.73 3.31 -28.99	56.82 3.05 -26.52	52.95 2.40 -26.78
NORTHPORT___IC 23718	48.08 4.09 -11.01	39.12 3.26 -8.71	36.97 3.19 -7.36	36.94 3.23 -6.99	40.23 3.24 -9.77	46.59 3.84 -11.03	50.67 4.24 -13.30	53.22 4.50 -14.60	56.26 5.49 -13.13	59.00 5.86 -13.02	64.14 5.74 -17.43	64.58 6.06 -13.93	62.91 5.85 -14.32	62.83 5.62 -16.77	62.97 5.11 -21.61	66.97 4.75 -26.80	80.70 4.82 -40.21	90.93 5.74 -40.39	83.75 4.71 -43.32	74.56 4.51 -35.06	69.58 4.24 -32.21	65.74 4.31 -29.00	57.44 3.68 -26.52	53.52 2.97 -26.78
NPX_GEN_1385_PROXY 323591	48.87 4.88 -11.01	39.77 3.91 -8.71	40.00 3.94 -9.65	40.00 4.01 -9.28	41.00 4.00 -9.77	47.45 4.69 -11.03	51.59 5.17 -13.30	54.71 4.98 -15.62	55.77 6.02 -12.12	59.56 6.42 -13.02	64.79 6.39 -17.43	65.03 6.51 -13.93	63.34 6.28 -14.32	63.28 6.06 -16.77	63.33 5.47 -21.61	67.43 5.21 -26.80	81.03 5.14 -40.21	91.24 6.05 -40.39	84.11 5.07 -43.32	74.52 4.48 -35.06	69.61 4.27 -32.21	65.41 3.99 -29.00	57.42 3.65 -26.52	54.00 3.45 -26.78
NPX_GEN_CSC 323557	48.34 4.35 -11.01	39.34 3.48 -8.71	37.16 3.38 -7.36	37.13 3.42 -6.99	40.43 3.43 -9.77	46.85 4.09 -11.03	50.93 4.50 -13.30	54.69 4.91 -15.66	55.74 5.94 -12.16	59.44 6.30 -13.02	64.46 6.06 -17.43	64.94 6.42 -13.93	63.25 6.19 -14.32	63.20 5.98 -16.77	63.36 5.51 -21.61	67.43 5.21 -26.80	81.25 5.32 -40.25	91.95 6.63 -40.51	84.15 5.11 -43.32	75.05 4.97 -35.10	69.94 4.60 -32.21	66.54 4.99 -29.12	58.00 4.19 -26.56	53.74 3.19 -26.78
NSINS_S_GLNS_FALLS 23858	38.18 1.85 -3.35	38.07 1.52 -9.40	38.38 1.50 -10.47	38.12 1.47 -9.94	39.25 1.58 -10.44	41.93 1.97 -8.23	40.50 2.22 -5.15	48.91 2.42 -12.37	59.28 2.82 -18.82	62.26 3.09 -19.05	54.29 3.20 -10.12	47.98 3.39 0.00	46.02 3.29 0.00	43.54 3.07 -0.03	42.86 2.64 -3.98	46.55 2.41 -8.72	71.06 2.57 -32.80	77.67 3.54 -29.32	72.95 2.79 -34.45	69.43 2.66 -31.78	57.06 2.42 -21.52	50.96 2.27 -16.27	45.83 1.77 -16.82	44.66 1.33 -19.56
NUCOR_STEEL___DRP 24197	33.20 -0.07 -0.29	27.91 -0.05 -0.81	27.23 -0.08 -0.90	27.47 -0.11 -0.86	28.05 -0.08 -0.90	32.34 -0.09 -0.71	33.64 0.07 -0.44	35.32 0.14 -1.07	39.37 0.11 -1.62	41.98 0.16 -1.69	42.07 0.21 -0.90	44.82 0.22 0.00	42.95 0.21 0.00	40.56 0.12 0.00	36.70 0.11 -0.34	36.23 0.04 -0.78	38.75 0.14 -2.92	47.69 0.36 -2.53	38.94 0.25 -2.97	37.87 0.14 -2.74	35.08 0.10 -1.86	33.76 -0.06 -1.40	28.64 -0.05 -1.45	25.48 0.02 -1.69

NYISO_LBMP_REFERENCE 24008	32.98 0.00 0.00	27.15 0.00 0.00	26.41 0.00 0.00	26.72 0.00 0.00	27.23 0.00 0.00	31.73 0.00 0.00	33.13 0.00 0.00	34.11 0.00 0.00	37.64 0.00 0.00	40.12 0.00 0.00	40.97 0.00 0.00	44.59 0.00 0.00	42.73 0.00 0.00	40.44 0.00 0.00	36.24 0.00 0.00	35.42 0.00 0.00	35.68 0.00 0.00	44.81 0.00 0.00	35.72 0.00 0.00	34.98 0.00 0.00	33.13 0.00 0.00	32.42 0.00 0.00	27.25 0.00 0.00	23.77 0.00 0.00
NYPA_BRENTWD____GT 24164	48.31 4.32 -11.01	39.28 3.42 -8.71	37.10 3.33 -7.36	37.10 3.39 -6.99	40.40 3.40 -9.77	46.79 4.03 -11.03	50.93 4.50 -13.30	53.43 4.71 -14.61	56.46 5.68 -13.14	59.44 6.30 -13.02	64.59 6.19 -17.43	65.08 6.56 -13.93	63.34 6.28 -14.32	63.32 6.11 -16.77	63.36 5.51 -21.61	67.35 5.13 -26.80	80.93 5.03 -40.21	91.03 5.82 -40.40	84.11 5.07 -43.32	74.80 4.76 -35.06	70.04 4.70 -32.21	65.88 4.44 -29.01	57.48 3.70 -26.52	53.71 3.16 -26.78
NYPA_GOWANUS____GT5 24156	38.36 3.03 -2.35	36.11 2.36 -6.59	36.03 2.27 -7.35	35.99 2.30 -6.97	36.81 2.26 -7.32	40.11 2.60 -5.78	39.69 2.95 -3.62	45.93 3.14 -8.68	54.91 4.14 -13.13	57.59 4.45 -13.02	52.40 4.51 -6.93	62.07 4.82 -12.65	47.37 4.62 -0.02	45.18 4.41 -0.33	44.15 3.99 -3.92	45.22 3.68 -6.11	62.31 3.71 -22.92	69.97 4.57 -20.59	114.17 3.57 -74.88	64.07 3.53 -25.56	51.49 3.25 -15.12	46.84 2.98 -11.44	98.01 2.53 -68.22	39.74 2.23 -13.74
NYPA_GOWANUS____GT6 24157	38.36 3.03 -2.35	36.11 2.36 -6.59	36.03 2.27 -7.35	35.99 2.30 -6.97	36.81 2.26 -7.32	40.11 2.60 -5.78	39.69 2.95 -3.62	45.93 3.14 -8.68	54.91 4.14 -13.13	57.59 4.45 -13.02	52.40 4.51 -6.93	62.07 4.82 -12.65	47.37 4.62 -0.02	45.18 4.41 -0.33	44.15 3.99 -3.92	45.22 3.68 -6.11	62.31 3.71 -22.92	69.97 4.57 -20.59	114.17 3.57 -74.88	64.07 3.53 -25.56	51.49 3.25 -15.12	46.84 2.98 -11.44	98.01 2.53 -68.22	39.74 2.23 -13.74
NYPA_HARLEM__RVR__GT1 24160	38.23 2.90 -2.35	36.00 2.25 -6.59	35.92 2.17 -7.35	35.88 2.19 -6.97	36.68 2.13 -7.32	39.85 2.35 -5.78	39.39 2.65 -3.62	45.52 2.73 -8.68	54.43 3.69 -13.10	57.13 4.01 -12.99	51.89 4.02 -6.90	48.87 4.28 0.01	46.83 4.10 0.01	44.71 3.97 -0.31	43.73 3.59 -3.89	44.80 3.29 -6.08	61.84 3.25 -22.91	69.40 4.03 -20.56	62.98 3.11 -24.15	60.34 3.08 -22.28	51.11 2.88 -15.10	46.08 2.24 -11.42	41.26 2.21 -11.81	39.64 2.14 -13.73
NYPA_HARLEM__RVR__GT2 24161	38.23 2.90 -2.35	36.00 2.25 -6.59	35.92 2.17 -7.35	35.88 2.19 -6.97	36.68 2.13 -7.32	39.85 2.35 -5.78	39.39 2.65 -3.62	45.52 2.73 -8.68	54.43 3.69 -13.10	57.13 4.01 -12.99	51.89 4.02 -6.90	48.87 4.28 0.01	46.83 4.10 0.01	44.71 3.97 -0.31	43.73 3.59 -3.89	44.80 3.29 -6.08	61.84 3.25 -22.91	69.40 4.03 -20.56	62.98 3.11 -24.15	60.34 3.08 -22.28	51.11 2.88 -15.10	46.08 2.24 -11.42	41.26 2.21 -11.81	39.64 2.14 -13.73
NYPA_KENT____GT 24152	38.33 3.00 -2.35	36.08 2.34 -6.59	36.00 2.24 -7.35	35.96 2.27 -6.97	36.79 2.23 -7.32	40.07 2.57 -5.78	39.66 2.92 -3.62	45.90 3.10 -8.68	54.83 4.07 -13.12	57.55 4.41 -13.01	52.36 4.47 -6.92	57.50 4.77 -8.14	47.32 4.57 -0.01	45.13 4.37 -0.33	44.11 3.95 -3.91	45.18 3.65 -6.10	62.24 3.64 -22.92	69.87 4.48 -20.59	96.00 3.50 -56.78	62.84 3.46 -24.39	51.45 3.21 -15.11	46.74 2.88 -11.43	77.83 2.51 -48.08	39.72 2.21 -13.73
NYPA_POUCH1____GT 24155	38.33 3.00 -2.35	36.05 2.31 -6.59	35.97 2.22 -7.35	35.94 2.24 -6.97	36.76 2.20 -7.32	40.01 2.51 -5.78	39.59 2.85 -3.62	45.87 3.07 -8.68	54.75 3.99 -13.13	57.44 4.30 -13.02	52.24 4.34 -6.93	64.47 4.59 -15.28	47.15 4.40 -0.02	45.02 4.24 -0.33	44.00 3.84 -3.92	45.11 3.58 -6.11	62.14 3.53 -22.92	69.79 4.39 -20.59	114.06 3.46 -74.88	63.93 3.39 -25.56	51.39 3.15 -15.12	46.74 2.88 -11.44	97.92 2.45 -68.22	39.70 2.19 -13.74
NYPA_VERNON____GT2 24162	38.26 2.93 -2.35	36.05 2.31 -6.59	35.97 2.22 -7.35	35.94 2.24 -6.97	36.76 2.20 -7.32	40.04 2.54 -5.78	39.62 2.88 -3.62	45.87 3.07 -8.68	54.78 4.03 -13.12	57.50 4.37 -13.01	52.31 4.43 -6.92	52.94 4.72 -3.62	47.26 4.53 -0.01	45.09 4.33 -0.32	44.07 3.92 -3.91	45.13 3.61 -6.10	62.21 3.60 -22.92	69.82 4.44 -20.58	77.86 3.46 -38.68	61.61 3.39 -23.23	51.41 3.18 -15.11	46.67 2.82 -11.42	57.64 2.45 -27.94	39.68 2.19 -13.73
NYPA_VERNON____GT3 24163	38.26 2.93 -2.35	36.05 2.31 -6.59	35.97 2.22 -7.35	35.94 2.24 -6.97	36.76 2.20 -7.32	40.04 2.54 -5.78	39.62 2.88 -3.62	45.87 3.07 -8.68	54.78 4.03 -13.12	57.50 4.37 -13.01	52.31 4.43 -6.92	52.94 4.72 -3.62	47.26 4.53 -0.01	45.09 4.33 -0.32	44.07 3.92 -3.91	45.13 3.61 -6.10	62.21 3.60 -22.92	69.82 4.44 -20.58	77.86 3.46 -38.68	61.61 3.39 -23.23	51.41 3.18 -15.11	46.67 2.82 -11.42	57.64 2.45 -27.94	39.68 2.19 -13.73
NYPA__ASTORIA_CC1 323568	38.23 2.90 -2.35	36.00 2.25 -6.59	35.95 2.19 -7.35	35.91 2.22 -6.97	36.73 2.18 -7.32	39.98 2.48 -5.78	39.56 2.81 -3.62	45.80 3.00 -8.68	54.70 3.95 -13.12	57.42 4.30 -13.00	52.22 4.34 -6.91	51.04 4.64 -1.81	47.18 4.44 0.00	45.00 4.24 -0.32	43.99 3.84 -3.90	45.06 3.54 -6.10	62.14 3.53 -22.92	69.73 4.34 -20.58	70.52 4.34 -31.41	61.11 3.40 -22.77	51.34 3.11 -15.10	46.57 2.72 -11.42	49.50 2.40 -19.85	39.66 2.16 -13.73
NYPA__ASTORIA_CC2 323569	38.23 2.90 -2.35	36.00 2.25 -6.59	35.95 2.19 -7.35	35.91 2.22 -6.97	36.73 2.18 -7.32	39.98 2.48 -5.78	39.56 2.81 -3.62	45.80 3.00 -8.68	54.70 3.95 -13.12	57.42 4.30 -13.00	52.22 4.34 -6.91	51.04 4.64 -1.81	47.18 4.44 0.00	45.00 4.24 -0.32	43.99 3.84 -3.90	45.06 3.54 -6.10	62.14 3.53 -22.92	69.73 4.34 -20.58	70.52 4.34 -31.41	61.11 3.40 -22.77	51.34 3.11 -15.10	46.57 2.72 -11.42	49.50 2.40 -19.85	39.66 2.16 -13.73
NYPA__HOLTSVILL 23794	48.08 4.09 -11.01	39.12 3.26 -8.71	36.97 3.19 -7.36	36.94 3.23 -6.99	40.23 3.24 -9.77	46.59 3.84 -11.03	50.67 4.24 -13.30	53.36 4.60 -14.65	56.38 5.57 -13.17	59.12 5.98 -13.02	64.09 5.69 -17.43	64.58 6.06 -13.93	62.86 5.81 -14.32	62.83 5.62 -16.77	63.00 5.14 -21.61	67.00 4.78 -26.80	80.82 4.89 -40.25	91.33 6.01 -40.51	83.79 4.75 -43.32	74.74 4.65 -35.10	69.64 4.30 -32.21	66.05 4.51 -29.12	57.68 3.87 -26.56	53.55 3.00 -26.78
NYPA__HELLGATE_GT1 24158	38.23 2.90 -2.35	36.00 2.25 -6.59	35.92 2.17 -7.35	35.88 2.19 -6.97	36.68 2.13 -7.32	39.85 2.35 -5.78	39.39 2.65 -3.62	45.52 2.73 -8.68	54.43 3.69 -13.10	57.13 4.01 -12.99	51.89 4.02 -6.90	48.87 4.28 0.01	46.83 4.10 0.01	44.71 3.97 -0.31	43.73 3.59 -3.89	44.80 3.29 -6.08	61.84 3.25 -22.91	69.42 4.03 -20.58	63.00 3.11 -24.18	60.37 3.08 -22.31	51.11 2.88 -15.10	46.08 2.24 -11.42	41.26 2.21 -11.81	39.64 2.14 -13.73
NYPA__HELLGATE_GT2 24159	38.23 2.90 -2.35	36.00 2.25 -6.59	35.92 2.17 -7.35	35.88 2.19 -6.97	36.68 2.13 -7.32	39.85 2.35 -5.78	39.39 2.65 -3.62	45.52 2.73 -8.68	54.43 3.69 -13.10	57.13 4.01 -12.99	51.89 4.02 -6.90	48.87 4.28 0.01	46.83 4.10 0.01	44.71 3.97 -0.31	43.73 3.59 -3.89	44.80 3.29 -6.08	61.84 3.25 -22.91	69.42 4.03 -20.58	63.00 3.11 -24.18	60.37 3.08 -22.31	51.11 2.88 -15.10	46.08 2.24 -11.42	41.26 2.21 -11.81	39.64 2.14 -13.73

NYS_BARGE___HYD 23848	30.59 -2.77 -0.38	25.98 -2.25 -1.08	25.49 -2.11 -1.20	25.50 -2.35 -1.14	25.84 -2.59 -1.19	29.81 -2.86 -0.94	30.47 -3.25 -0.59	32.46 -3.07 -1.42	35.53 -3.91 -1.80	28.52 -3.89 7.71	30.56 -4.01 6.40	25.88 -4.32 14.39	26.31 -4.14 12.28	27.10 -3.96 9.37	27.95 -3.59 4.71	31.14 -3.61 0.67	31.19 -3.53 0.96	41.59 -4.08 -0.86	36.03 -3.46 -3.78	34.66 -3.46 -3.13	31.93 -3.34 -2.15	28.41 -3.40 0.61	26.39 -2.78 -1.92	23.68 -2.33 -2.24
OAK_ORCHARD___HYD 24046	32.21 -1.06 -0.29	27.09 -0.87 -0.81	26.44 -0.87 -0.90	26.64 -0.94 -0.85	27.17 -0.95 -0.90	31.42 -1.02 -0.71	32.51 -1.06 -0.44	34.26 -0.92 -1.06	38.08 -1.24 -1.69	42.76 -1.29 -3.92	42.30 -1.27 -2.60	46.50 -1.34 -3.25	44.18 -1.33 -2.77	41.26 -1.30 -2.12	36.55 -1.20 -1.50	35.30 -1.27 -1.15	38.53 -1.14 -3.99	46.86 -1.03 -3.08	37.82 -0.89 -3.00	36.71 -1.12 -2.84	34.02 -1.03 -1.92	33.13 -1.26 -1.98	27.79 -0.90 -1.44	24.67 -0.78 -1.68
OCC_CHEM___DRP 24175	30.01 -3.36 -0.40	25.52 -2.74 -1.11	24.98 -2.67 -1.24	25.04 -2.86 -1.18	25.39 -3.08 -1.24	29.24 -3.46 -0.97	29.79 -3.94 -0.61	31.83 -3.75 -1.46	34.92 -4.67 -1.95	29.82 -4.78 5.53	31.30 -4.92 4.75	28.00 -5.26 11.33	27.98 -5.09 9.67	28.30 -4.77 7.37	28.29 -4.35 3.60	30.81 -4.32 0.28	31.59 -4.28 -0.19	41.23 -5.06 -1.49	35.46 -4.22 -3.95	34.13 -4.20 -3.35	31.42 -4.01 -2.30	28.41 -4.02 -0.01	26.02 -3.22 -1.99	23.40 -2.69 -2.31
OH_GEN_PROXY 24063	30.47 -2.90 -0.39	25.90 -2.36 -1.10	25.34 -2.30 -1.23	25.40 -2.48 -1.17	25.79 -2.67 -1.23	29.68 -3.01 -0.97	30.32 -3.41 -0.61	33.31 -3.28 -2.47	34.38 -4.21 -0.96	30.40 -4.49 5.23	31.90 -4.55 4.52	28.73 -4.95 10.91	28.64 -4.79 9.31	28.82 -4.53 7.09	28.71 -4.10 3.44	31.14 -4.07 0.21	32.00 -4.03 -0.35	41.60 -4.79 -1.59	35.87 -3.79 -3.94	34.39 -3.99 -3.39	31.83 -3.61 -2.31	28.66 -3.86 -0.10	26.39 -2.83 -1.98	23.74 -2.33 -2.30
OLIN_CORP_DRP 24177	30.05 -3.33 -0.40	25.56 -2.72 -1.12	25.12 -2.54 -1.25	25.09 -2.80 -1.18	25.42 -3.05 -1.24	29.28 -3.43 -0.98	29.90 -3.84 -0.62	31.84 -3.75 -1.48	34.94 -4.67 -1.98	30.84 -4.78 4.51	32.07 -4.92 3.98	29.45 -5.26 9.88	29.21 -5.09 8.43	29.15 -4.77 6.51	28.81 -4.35 3.08	30.99 -4.32 0.11	32.06 -4.28 -0.66	41.51 -5.06 -1.77	35.49 -4.22 -3.99	34.21 -4.20 -3.43	31.44 -4.01 -2.33	28.46 -4.02 -0.06	26.04 -3.22 -2.01	23.41 -2.69 -2.33
OLIN_CORP_DSASP 323712	30.01 -3.36 -0.40	25.52 -2.74 -1.11	24.98 -2.67 -1.24	25.04 -2.86 -1.18	25.39 -3.08 -1.24	29.24 -3.46 -0.97	29.79 -3.94 -0.61	31.83 -3.75 -1.46	34.92 -4.67 -1.95	29.82 -4.78 5.53	31.30 -4.92 4.75	28.00 -5.26 11.33	27.98 -5.09 9.67	28.30 -4.77 7.37	28.29 -4.35 3.60	30.81 -4.32 0.28	31.59 -4.28 -0.19	41.23 -5.06 -1.49	35.46 -4.22 -3.95	34.13 -4.20 -3.35	31.42 -4.01 -2.30	28.41 -4.02 -0.01	26.02 -3.22 -1.99	23.40 -2.69 -2.31
ONEIDA_HERK_LFGE 323681	33.74 0.76 0.00	27.78 0.63 0.00	27.02 0.61 0.00	27.36 0.64 0.00	27.86 0.63 0.00	32.42 0.70 0.00	34.02 0.89 0.00	35.14 1.02 0.00	38.84 1.20 0.00	41.49 1.36 0.00	42.36 1.39 0.00	46.15 1.56 0.00	44.14 1.41 0.00	41.77 1.33 0.00	37.37 1.12 0.00	36.48 1.06 0.00	36.82 1.14 0.00	46.33 1.52 0.00	36.76 1.04 0.00	35.96 0.98 0.00	34.05 0.93 0.00	33.07 0.65 0.00	27.71 0.46 0.00	24.32 0.55 0.00
ONONDAGA_REF_OCCRA 23987	33.07 -0.16 -0.26	27.74 -0.14 -0.72	27.06 -0.16 -0.80	27.32 -0.16 -0.76	27.87 -0.16 -0.80	32.17 -0.19 -0.63	33.46 -0.07 -0.40	35.03 -0.03 -0.95	39.08 0.00 -1.44	41.63 0.00 -1.50	41.81 0.04 -0.80	44.68 0.09 0.00	42.78 0.04 0.00	40.44 0.00 0.00	36.51 -0.04 -0.30	36.04 -0.07 -0.69	38.32 0.04 -2.60	47.24 0.18 -2.25	38.48 0.11 -2.65	37.43 0.00 -2.44	34.75 -0.03 -1.65	33.48 -0.19 -1.25	28.40 -0.14 -1.29	25.23 -0.05 -1.50
ONONDAGA___COGEN 23986	33.05 -0.16 -0.24	27.69 -0.14 -0.67	26.98 -0.18 -0.75	27.24 -0.19 -0.71	27.82 -0.16 -0.75	32.13 -0.19 -0.59	33.40 -0.10 -0.37	34.93 -0.07 -0.89	38.91 -0.08 -1.35	41.48 -0.04 -1.40	41.71 0.00 -0.75	44.64 0.04 0.00	42.78 0.04 0.00	40.44 0.00 0.00	36.49 -0.04 -0.28	36.00 -0.07 -0.64	38.10 0.00 -2.42	47.04 0.13 -2.10	38.26 0.07 -2.47	37.23 -0.03 -2.28	34.64 -0.03 -1.54	33.40 -0.19 -1.17	28.32 -0.14 -1.21	25.13 -0.05 -1.40
ONTARIO___LFGE 23819	33.22 -0.10 -0.35	28.02 -0.11 -0.97	27.31 -0.18 -1.08	27.53 -0.21 -1.03	28.12 -0.19 -1.08	32.45 -0.13 -0.85	33.76 0.10 -0.53	35.63 0.24 -1.28	39.61 0.04 -1.94	42.10 -0.04 -2.02	42.12 0.08 -1.07	44.68 0.09 0.00	42.73 0.00 0.00	40.32 -0.12 0.00	36.58 -0.07 -0.41	36.21 -0.14 -0.93	39.17 0.00 -3.49	47.92 0.09 -3.03	39.49 0.22 -3.56	38.27 0.00 -3.28	35.35 0.00 -2.22	33.75 -0.36 -1.68	28.71 -0.27 -1.74	25.65 -0.14 -2.02
ORANGEVILLE_WT_PWR 323706	31.92 -1.52 -0.46	27.21 -1.25 -1.30	26.62 -1.24 -1.45	26.70 -1.39 -1.38	27.15 -1.52 -1.45	31.15 -1.71 -1.14	32.05 -1.79 -0.71	34.09 -1.74 -1.71	37.64 -2.41 -2.41	35.19 -2.61 2.33	35.94 -2.62 2.40	34.38 -2.94 7.27	33.62 -2.91 6.20	32.82 -2.83 4.78	31.64 -2.54 2.07	33.21 -2.58 -0.38	35.31 -2.57 -2.20	44.63 -2.96 -2.79	38.05 -2.36 -4.68	36.60 -2.52 -4.13	33.72 -2.22 -2.81	30.80 -2.50 -0.87	27.67 -1.91 -2.33	24.93 -1.54 -2.71
ORANGEVILLE___ESR 323794	31.92 -1.52 -0.46	27.21 -1.25 -1.30	26.62 -1.24 -1.45	26.70 -1.39 -1.38	27.15 -1.52 -1.45	31.15 -1.71 -1.14	32.05 -1.79 -0.71	34.09 -1.74 -1.71	37.64 -2.41 -2.41	35.19 -2.61 2.33	35.94 -2.62 2.40	34.38 -2.94 7.27	33.62 -2.91 6.20	32.82 -2.83 4.78	31.64 -2.54 2.07	33.21 -2.58 -0.38	35.31 -2.57 -2.20	44.63 -2.96 -2.79	38.05 -2.36 -4.68	36.60 -2.52 -4.13	33.72 -2.22 -2.81	30.80 -2.50 -0.87	27.67 -1.91 -2.33	24.93 -1.54 -2.71
OSWEGATCHIE___HYD 24044	32.65 -0.33 0.00	26.86 -0.30 0.00	26.17 -0.24 0.00	26.53 -0.19 0.00	26.96 -0.27 0.00	31.28 -0.44 0.00	32.69 -0.43 0.00	33.64 -0.48 0.00	36.81 -0.83 0.00	39.36 -0.76 0.00	40.31 -0.66 0.00	44.10 -0.49 0.00	42.26 -0.47 0.00	39.99 -0.44 0.00	35.66 -0.58 0.00	34.79 -0.64 0.00	34.90 -0.79 0.00	43.82 -0.99 0.00	34.83 -0.89 0.00	34.42 -0.56 0.00	32.73 -0.40 0.00	32.07 -0.36 0.00	26.89 -0.35 0.00	23.49 -0.28 0.00
OSWEGO___5 23606	32.49 -0.66 -0.17	27.09 -0.54 -0.48	26.42 -0.53 -0.54	26.66 -0.56 -0.51	27.22 -0.54 -0.54	31.48 -0.67 -0.42	32.76 -0.63 -0.26	34.10 -0.65 -0.63	37.88 -0.72 -0.96	40.36 -0.76 -1.00	40.72 -0.78 -0.53	43.79 -0.80 0.00	41.92 -0.81 0.00	39.67 -0.77 0.00	35.72 -0.72 -0.20	35.14 -0.75 -0.46	36.73 -0.68 -1.73	45.55 -0.76 -1.50	36.84 -0.64 -1.77	35.92 -0.70 -1.63	33.57 -0.66 -1.10	32.51 -0.74 -0.83	27.56 -0.54 -0.86	24.35 -0.43 -1.00
OSWEGO___6 23613	32.49 -0.66 -0.17	27.09 -0.54 -0.48	26.42 -0.53 -0.54	26.66 -0.56 -0.51	27.22 -0.54 -0.54	31.48 -0.67 -0.42	32.76 -0.63 -0.26	34.10 -0.65 -0.63	37.88 -0.72 -0.96	40.36 -0.76 -1.00	40.72 -0.78 -0.53	43.79 -0.80 0.00	41.92 -0.81 0.00	39.67 -0.77 0.00	35.72 -0.72 -0.20	35.14 -0.75 -0.46	36.73 -0.68 -1.73	45.55 -0.76 -1.50	36.84 -0.64 -1.77	35.92 -0.70 -1.63	33.57 -0.66 -1.10	32.51 -0.74 -0.83	27.56 -0.54 -0.86	24.35 -0.43 -1.00

OUTOKUMPU-AB___DRP 24206	30.94 -2.44 -0.40	26.32 -1.96 -1.13	25.76 -1.90 -1.25	25.77 -2.14 -1.19	26.17 -2.31 -1.25	30.17 -2.54 -0.99	30.86 -2.88 -0.62	32.97 -2.63 -1.48	36.14 -3.46 -1.96	30.93 -3.53 5.66	32.51 -3.61 4.86	29.20 -3.84 11.56	29.16 -3.72 9.86	29.37 -3.52 7.55	29.38 -3.19 3.68	31.87 -3.26 0.30	32.65 -3.18 -0.14	42.63 -3.67 -1.49	36.68 -3.04 -3.99	35.22 -3.15 -3.39	32.46 -2.98 -2.32	29.22 -3.11 0.09	26.78 -2.48 -2.01	24.07 -2.04 -2.34
OXBOW____ 24026	30.54 -2.84 -0.40	25.96 -2.31 -1.12	25.41 -2.24 -1.25	25.44 -2.46 -1.18	25.83 -2.64 -1.24	29.76 -2.95 -0.98	30.39 -3.34 -0.61	32.48 -3.10 -1.47	35.60 -3.99 -1.96	30.48 -4.05 5.59	32.03 -4.14 4.81	28.69 -4.46 11.44	28.69 -4.27 9.76	28.94 -4.04 7.46	28.91 -3.70 3.64	31.45 -3.68 0.29	32.21 -3.64 -0.17	42.04 -4.26 -1.49	36.16 -3.54 -3.97	34.75 -3.60 -3.37	32.03 -3.41 -2.31	28.88 -3.50 0.04	26.44 -2.81 -2.00	23.77 -2.33 -2.33
OXY_CHEM_DSASP 323612	30.01 -3.36 -0.40	25.52 -2.74 -1.11	24.98 -2.67 -1.24	25.04 -2.86 -1.18	25.39 -3.08 -1.24	29.24 -3.46 -0.97	29.79 -3.94 -0.61	31.83 -3.75 -1.46	34.92 -4.67 -1.95	29.82 -4.78 5.53	31.30 -4.92 4.75	28.00 -5.26 11.33	27.98 -5.09 9.67	28.30 -4.77 7.37	28.29 -4.35 3.60	30.81 -4.32 0.28	31.59 -4.28 -0.19	41.23 -5.06 -1.49	35.46 -4.22 -3.95	34.13 -4.20 -3.35	31.42 -4.01 -2.30	28.41 -4.02 -0.01	26.02 -3.22 -1.99	23.40 -2.69 -2.31
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	30.01 -3.36 -0.40	25.52 -2.74 -1.11	24.98 -2.67 -1.24	25.04 -2.86 -1.18	25.39 -3.08 -1.24	29.24 -3.46 -0.97	29.79 -3.94 -0.61	31.83 -3.75 -1.46	34.92 -4.67 -1.95	29.82 -4.78 5.53	31.30 -4.92 4.75	28.00 -5.26 11.33	27.98 -5.09 9.67	28.30 -4.77 7.37	28.29 -4.35 3.60	30.81 -4.32 0.28	31.59 -4.28 -0.19	41.23 -5.06 -1.49	35.46 -4.22 -3.95	34.13 -4.20 -3.35	31.42 -4.01 -2.30	28.41 -4.02 -0.01	26.02 -3.22 -1.99	23.40 -2.69 -2.31
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	38.30 2.97 -2.35	36.05 2.31 -6.59	35.97 2.22 -7.35	35.94 2.24 -6.97	36.73 2.18 -7.32	39.95 2.44 -5.78	39.46 2.72 -3.62	45.65 2.87 -8.68	54.54 3.80 -13.10	57.21 4.09 -12.99	52.01 4.14 -6.90	49.00 4.42 0.01	46.96 4.23 0.01	44.83 4.08 -0.31	43.80 3.66 -3.89	44.91 3.40 -6.08	61.99 3.39 -22.91	69.60 4.21 -20.58	63.15 3.25 -24.18	60.48 3.18 -22.31	51.21 2.98 -15.10	46.15 2.30 -11.42	41.34 2.29 -11.81	39.68 2.19 -13.73
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	39.12 3.78 -2.35	36.73 2.99 -6.59	36.63 2.88 -7.35	36.60 2.91 -6.97	37.41 2.86 -7.32	40.68 3.17 -5.78	40.19 3.44 -3.62	46.40 3.61 -8.68	55.37 4.63 -13.10	58.09 4.97 -12.99	52.87 5.00 -6.90	49.93 5.35 0.01	47.85 5.13 0.01	45.68 4.93 -0.31	44.56 4.42 -3.89	45.61 4.11 -6.08	62.73 4.14 -22.91	70.58 5.20 -20.58	63.97 4.07 -24.18	61.25 3.95 -22.31	51.91 3.68 -15.10	46.57 2.72 -11.42	41.70 2.64 -11.81	40.20 2.71 -13.73
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	31.86 -1.55 -0.43	27.07 -1.30 -1.21	26.44 -1.32 -1.35	26.53 -1.47 -1.28	26.97 -1.61 -1.35	31.01 -1.78 -1.06	31.97 -1.82 -0.67	34.08 -1.64 -1.60	37.42 -2.41 -2.20	33.93 -2.61 3.59	35.11 -2.54 3.32	33.00 -2.76 8.83	32.47 -2.74 7.53	31.99 -2.63 5.82	31.22 -2.36 2.67	33.08 -2.44 -0.10	34.63 -2.39 -1.34	44.44 -2.60 -2.24	37.96 -2.11 -4.34	36.35 -2.09 -3.78	33.61 -2.09 -2.57	30.43 -2.40 -0.40	27.65 -1.77 -2.17	24.90 -1.40 -2.53
PAWLING_115_KV_BK3_REV_LBMP_H 345028	38.30 2.93 -2.39	36.19 2.34 -6.70	36.20 2.32 -7.47	36.16 2.35 -7.09	36.96 2.29 -7.44	40.33 2.73 -5.87	39.91 3.11 -3.68	46.35 3.41 -8.83	55.24 4.25 -13.35	58.15 4.77 -13.25	52.80 4.79 -7.04	49.68 5.08 0.00	47.60 4.87 0.00	45.38 4.65 -0.30	44.29 4.17 -3.88	45.41 3.79 -6.20	62.93 3.93 -23.32	70.69 4.97 -20.91	64.11 3.82 -24.57	61.40 3.75 -22.67	51.95 3.48 -15.35	47.43 3.40 -11.61	41.86 2.62 -11.99	39.83 2.11 -13.95
PEEKSKILL____ 23653	37.85 2.54 -2.33	35.66 1.98 -6.53	35.61 1.93 -7.27	35.57 1.95 -6.90	36.44 1.96 -7.25	39.76 2.31 -5.72	39.36 2.65 -3.58	45.58 2.87 -8.60	54.27 3.65 -12.98	56.97 3.97 -12.87	51.83 4.02 -6.84	48.92 4.32 0.00	46.88 4.14 0.00	44.72 3.97 -0.31	43.70 3.59 -3.86	44.68 3.22 -6.03	61.69 3.32 -22.68	69.30 4.12 -20.37	62.87 3.22 -23.93	60.18 3.11 -22.08	50.99 2.92 -14.95	46.58 2.85 -11.30	41.24 2.31 -11.68	39.23 1.88 -13.59
PGE MADISON___WINDPWR 24146	36.29 2.57 -0.74	31.32 2.09 -2.08	30.76 2.03 -2.32	31.03 2.11 -2.20	31.69 2.15 -2.31	36.09 2.54 -1.82	37.45 3.18 -1.14	40.40 3.55 -2.74	45.79 4.03 -4.12	48.39 4.17 -4.10	47.15 4.18 -2.01	47.84 4.32 1.08	45.87 4.06 0.92	43.53 3.80 0.71	40.32 3.48 -0.59	40.85 3.33 -2.10	47.42 3.71 -8.03	56.15 5.06 -6.28	46.93 3.61 -7.61	45.23 3.25 -6.99	40.91 3.05 -4.74	38.14 2.34 -3.38	32.79 1.83 -3.72	29.81 1.71 -4.33
PIERCEFIELD___HYD 23852	32.05 -0.92 0.00	26.42 -0.73 0.00	25.75 -0.66 0.00	26.08 -0.64 0.00	26.52 -0.71 0.00	30.68 -1.05 0.00	31.93 -1.19 0.00	32.71 -1.40 0.00	35.53 -2.11 0.00	37.95 -2.17 0.00	38.96 -2.01 0.00	42.63 -1.96 0.00	40.94 -1.79 0.00	38.74 -1.70 0.00	34.54 -1.70 0.00	33.76 -1.66 0.00	33.58 -2.11 0.00	42.03 -2.78 0.00	33.54 -2.18 0.00	33.45 -1.54 0.00	31.93 -1.19 0.00	31.51 -0.91 0.00	26.48 -0.76 0.00	23.08 -0.69 0.00
PINELAWN_CC_1 323563	47.88 3.89 -11.01	38.95 3.09 -8.71	36.78 3.01 -7.36	36.75 3.04 -6.99	40.05 3.05 -9.77	46.37 3.62 -11.03	50.47 4.04 -13.30	53.09 4.37 -14.61	56.08 5.31 -13.13	58.88 5.74 -13.02	63.97 5.57 -17.43	64.45 5.93 -13.93	62.74 5.68 -14.32	62.75 5.54 -16.77	62.57 4.71 -21.61	66.54 4.32 -26.80	80.28 4.39 -40.21	90.40 5.20 -40.40	83.25 4.21 -43.32	74.20 4.16 -35.06	69.28 3.94 -32.21	65.42 3.99 -29.01	57.34 3.57 -26.52	53.40 2.85 -26.78
PJM_GEN_HTP_PROXY 323702	38.03 2.70 -2.35	35.87 2.12 -6.59	35.79 2.03 -7.35	35.75 2.06 -6.97	36.62 2.07 -7.32	39.95 2.44 -5.78	39.56 2.81 -3.62	46.88 3.07 -9.70	53.65 3.91 -12.10	57.37 4.25 -13.00	52.18 4.30 -6.91	49.19 4.59 0.00	47.18 4.44 0.00	45.00 4.24 -0.32	43.99 3.84 -3.90	44.99 3.47 -6.09	62.17 3.57 -22.92	69.72 4.34 -20.57	63.32 3.43 -24.17	60.64 3.36 -22.30	51.34 3.11 -15.10	46.86 3.02 -11.42	41.53 2.48 -11.80	39.51 2.02 -13.72
PJM_GEN_KEystone 24065	34.80 0.36 -1.46	31.46 0.22 -4.09	31.13 0.16 -4.56	31.18 0.13 -4.33	31.85 0.08 -4.54	35.44 0.13 -3.58	35.70 0.33 -2.24	40.96 0.44 -6.40	45.17 0.49 -7.05	46.19 0.48 -5.59	43.88 0.53 -2.38	41.44 0.54 3.69	40.10 0.51 3.15	38.68 0.49 2.25	37.66 0.44 -0.98	39.03 0.25 -3.36	49.01 0.28 -13.04	57.43 0.49 -12.13	51.03 0.36 -14.95	48.87 0.18 -13.71	42.68 0.26 -9.29	38.98 0.13 -6.43	34.78 0.22 -7.32	32.50 0.21 -8.51
PJM_GEN_NEPTUNE_PROXY 323594	47.32 3.33 -11.01	38.52 2.66 -8.71	36.36 2.59 -7.36	36.35 2.65 -6.99	39.61 2.61 -9.76	45.83 3.08 -11.03	49.87 3.44 -13.30	53.42 3.69 -15.62	54.34 4.59 -12.12	58.12 4.97 -13.02	63.27 4.87 -17.43	63.69 5.17 -13.93	62.05 5.00 -14.32	62.02 4.81 -16.77	62.20 4.35 -21.61	66.22 4.00 -26.80	79.95 4.07 -40.21	90.21 5.02 -40.39	82.97 3.93 -43.32	73.89 3.85 -35.06	68.95 3.61 -32.21	65.05 3.63 -29.00	56.82 3.05 -26.52	53.00 2.45 -26.78

PJM_GEN_VFT_PROXY 323633	37.93 2.60 -2.35	35.76 2.01 -6.59	35.68 1.93 -7.35	35.64 1.95 -6.97	36.51 1.96 -7.32	39.82 2.31 -5.78	39.46 2.72 -3.62	46.78 2.97 -9.70	53.53 3.80 -12.10	57.26 4.13 -13.00	52.01 4.14 -6.91	49.05 4.46 0.00	47.09 4.36 0.00	44.92 4.17 -0.32	43.91 3.77 -3.90	44.92 3.40 -6.09	62.06 3.46 -22.92	69.55 4.17 -20.58	63.17 3.28 -24.17	60.54 3.25 -22.30	51.24 3.01 -15.10	46.76 2.92 -11.42	41.45 2.40 -11.80	39.44 1.95 -13.72
PLEASANTVLY___LBMP 24000	37.96 2.54 -2.45	36.02 2.01 -6.86	35.97 1.93 -7.64	35.92 1.95 -7.25	36.81 1.96 -7.61	40.05 2.31 -6.01	39.50 2.62 -3.76	45.94 2.80 -9.03	54.82 3.58 -13.61	57.47 3.85 -13.49	52.07 3.93 -7.17	48.78 4.19 0.00	46.75 4.02 0.00	44.63 3.84 -0.34	43.84 3.48 -4.12	44.88 3.12 -6.34	62.75 3.21 -23.85	70.14 3.94 -21.40	63.96 3.11 -25.13	61.22 3.04 -23.19	51.64 2.81 -15.70	47.05 2.75 -11.87	41.78 2.26 -12.27	39.87 1.83 -14.27
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	38.05 2.70 -2.37	35.91 2.12 -6.64	35.87 2.06 -7.40	35.83 2.09 -7.03	36.70 2.10 -7.38	40.02 2.48 -5.82	39.58 2.81 -3.64	45.89 3.04 -8.75	54.68 3.84 -13.21	57.39 4.17 -13.10	52.15 4.22 -6.96	49.14 4.55 0.00	47.09 4.36 0.00	44.92 4.17 -0.32	43.93 3.77 -3.92	45.00 3.43 -6.14	62.27 3.50 -23.09	69.88 4.34 -20.73	63.46 3.40 -24.35	60.78 3.33 -22.47	51.42 3.08 -15.21	46.94 3.02 -11.50	41.56 2.42 -11.89	39.57 1.97 -13.82
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	38.25 2.84 -2.44	36.24 2.25 -6.83	36.19 2.17 -7.61	36.13 2.19 -7.23	37.02 2.20 -7.59	40.31 2.60 -5.99	39.82 2.95 -3.75	46.28 3.17 -9.00	55.28 4.03 -13.61	57.99 4.33 -13.54	52.55 4.39 -7.20	49.23 4.64 0.00	47.18 4.44 0.00	45.00 4.28 -0.27	43.93 3.84 -3.84	45.28 3.54 -6.32	63.06 3.60 -23.77	70.65 4.52 -21.32	64.26 3.50 -25.04	61.48 3.39 -23.11	51.95 3.18 -15.64	47.37 3.11 -11.83	41.98 2.51 -12.23	40.03 2.04 -14.22
POLETTI____ 23519	38.00 2.67 -2.35	35.84 2.09 -6.59	35.76 2.01 -7.35	35.72 2.03 -6.97	36.60 2.04 -7.32	39.91 2.41 -5.78	39.52 2.78 -3.62	45.83 3.04 -8.68	54.62 3.88 -13.11	57.33 4.21 -13.00	52.10 4.22 -6.91	49.14 4.55 0.00	47.13 4.40 0.00	44.96 4.21 -0.32	43.95 3.80 -3.90	44.95 3.43 -6.09	62.10 3.50 -22.92	69.68 4.30 -20.58	63.25 3.36 -24.17	60.61 3.33 -22.30	51.31 3.08 -15.10	46.82 2.98 -11.42	41.50 2.45 -11.80	39.49 2.00 -13.72
PORT_JEFF_3 23555	48.14 4.16 -11.01	39.17 3.31 -8.71	36.99 3.22 -7.36	36.97 3.26 -6.99	40.26 3.27 -9.77	46.62 3.87 -11.03	50.73 4.30 -13.30	53.43 4.67 -14.65	56.49 5.68 -13.17	59.20 6.06 -13.02	64.22 5.82 -17.43	64.68 6.16 -13.93	62.99 5.94 -14.32	62.95 5.74 -16.77	63.11 5.25 -21.61	67.11 4.89 -26.80	80.93 5.00 -40.25	91.46 6.14 -40.52	83.90 4.86 -43.32	74.84 4.76 -35.10	69.78 4.44 -32.21	66.18 4.64 -29.12	57.73 3.92 -26.56	53.59 3.04 -26.78
PORT_JEFF_4 23616	48.14 4.16 -11.01	39.17 3.31 -8.71	36.99 3.22 -7.36	36.97 3.26 -6.99	40.26 3.27 -9.77	46.62 3.87 -11.03	50.73 4.30 -13.30	53.43 4.67 -14.65	56.49 5.68 -13.17	59.20 6.06 -13.02	64.22 5.82 -17.43	64.68 6.16 -13.93	62.99 5.94 -14.32	62.95 5.74 -16.77	63.11 5.25 -21.61	67.11 4.89 -26.80	80.93 5.00 -40.25	91.46 6.14 -40.52	83.90 4.86 -43.32	74.84 4.76 -35.10	69.78 4.44 -32.21	66.18 4.64 -29.12	57.73 3.92 -26.56	53.59 3.04 -26.78
PORT_JEFF_IC 23713	48.18 4.19 -11.01	39.20 3.34 -8.71	37.02 3.25 -7.36	36.99 3.29 -6.99	40.29 3.29 -9.77	46.66 3.90 -11.03	50.73 4.30 -13.30	53.47 4.71 -14.65	56.49 5.68 -13.18	59.20 6.06 -13.02	64.22 5.82 -17.43	64.72 6.20 -13.93	62.99 5.94 -14.32	62.99 5.78 -16.77	63.15 5.29 -21.61	67.14 4.92 -26.80	81.00 5.06 -40.25	91.47 6.14 -40.52	83.86 4.82 -43.32	74.91 4.83 -35.10	69.81 4.47 -32.21	66.22 4.67 -29.13	57.79 3.98 -26.57	53.62 3.07 -26.78
PPL PILGRIM_ST_GT1 24216	48.31 4.32 -11.01	39.28 3.42 -8.71	37.10 3.33 -7.36	37.10 3.39 -6.99	40.40 3.40 -9.77	46.79 4.03 -11.03	50.93 4.50 -13.30	53.43 4.71 -14.61	56.46 5.68 -13.14	59.44 6.30 -13.02	64.59 6.19 -17.43	65.08 6.56 -13.93	63.34 6.28 -14.32	63.32 6.11 -16.77	63.36 5.51 -21.61	67.35 5.13 -26.80	80.93 5.03 -40.21	91.03 5.82 -40.40	84.11 5.07 -43.32	74.80 4.76 -35.06	70.04 4.70 -32.21	65.88 4.44 -29.01	57.48 3.70 -26.52	53.71 3.16 -26.78
PPL PILGRIM_ST_GT2 24217	48.31 4.32 -11.01	39.28 3.42 -8.71	37.10 3.33 -7.36	37.10 3.39 -6.99	40.40 3.40 -9.77	46.79 4.03 -11.03	50.93 4.50 -13.30	53.43 4.71 -14.61	56.46 5.68 -13.14	59.44 6.30 -13.02	64.59 6.19 -17.43	65.08 6.56 -13.93	63.34 6.28 -14.32	63.32 6.11 -16.77	63.36 5.51 -21.61	67.35 5.13 -26.80	80.93 5.03 -40.21	91.03 5.82 -40.40	84.11 5.07 -43.32	74.80 4.76 -35.06	70.04 4.70 -32.21	65.88 4.44 -29.01	57.48 3.70 -26.52	53.71 3.16 -26.78
PPL_SHRM_GT3 24213	48.37 4.39 -11.01	39.36 3.50 -8.71	37.18 3.41 -7.36	37.16 3.45 -6.99	40.45 3.46 -9.77	46.88 4.12 -11.03	50.96 4.54 -13.30	53.74 4.98 -14.65	56.79 5.98 -13.17	59.48 6.34 -13.02	64.46 6.06 -17.43	64.94 6.42 -13.93	63.25 6.19 -14.32	63.20 5.98 -16.77	63.36 5.51 -21.61	67.43 5.21 -26.80	81.28 5.35 -40.25	92.04 6.72 -40.52	84.22 5.18 -43.32	75.08 5.00 -35.10	69.97 4.64 -32.21	66.57 5.03 -29.12	58.06 4.25 -26.56	53.78 3.23 -26.78
PPL_SHRM_GT4 24214	48.37 4.39 -11.01	39.36 3.50 -8.71	37.18 3.41 -7.36	37.16 3.45 -6.99	40.45 3.46 -9.77	46.88 4.12 -11.03	50.96 4.54 -13.30	53.74 4.98 -14.65	56.79 5.98 -13.17	59.48 6.34 -13.02	64.46 6.06 -17.43	64.94 6.42 -13.93	63.25 6.19 -14.32	63.20 5.98 -16.77	63.36 5.51 -21.61	67.43 5.21 -26.80	81.28 5.35 -40.25	92.04 6.72 -40.52	84.22 5.18 -43.32	75.08 5.00 -35.10	69.97 4.64 -32.21	66.57 5.03 -29.12	58.06 4.25 -26.56	53.78 3.23 -26.78
PROJECT___ORANGE 1 24174	32.89 -0.30 -0.21	27.49 -0.24 -0.58	26.80 -0.26 -0.65	27.07 -0.27 -0.62	27.61 -0.27 -0.65	31.92 -0.32 -0.51	33.22 -0.23 -0.32	34.68 -0.20 -0.77	38.61 -0.19 -1.17	41.18 -0.16 -1.21	41.49 -0.12 -0.65	44.46 -0.13 0.00	42.60 -0.13 0.00	40.28 -0.16 0.00	36.31 -0.18 -0.25	35.73 -0.25 -0.56	37.64 -0.14 -2.10	46.54 -0.09 -1.82	37.75 -0.11 -2.14	36.75 -0.21 -1.98	34.27 -0.20 -1.34	33.08 -0.36 -1.01	28.05 -0.25 -1.05	24.84 -0.14 -1.22
PROJECT___ORANGE 2 24166	32.89 -0.30 -0.21	27.49 -0.24 -0.58	26.80 -0.26 -0.65	27.07 -0.27 -0.62	27.61 -0.27 -0.65	31.92 -0.32 -0.51	33.22 -0.23 -0.32	34.68 -0.20 -0.77	38.61 -0.19 -1.17	41.18 -0.16 -1.21	41.49 -0.12 -0.65	44.46 -0.13 0.00	42.60 -0.13 0.00	40.28 -0.16 0.00	36.31 -0.18 -0.25	35.73 -0.25 -0.56	37.64 -0.14 -2.10	46.54 -0.09 -1.82	37.75 -0.11 -2.14	36.75 -0.21 -1.98	34.27 -0.20 -1.34	33.08 -0.36 -1.01	28.05 -0.25 -1.05	24.84 -0.14 -1.22
PYRITES___HYD 24023	32.38 -0.59 0.00	26.69 -0.46 0.00	26.01 -0.40 0.00	26.40 -0.32 0.00	26.82 -0.41 0.00	31.09 -0.63 0.00	32.43 -0.70 0.00	33.29 -0.82 0.00	36.17 -1.47 0.00	38.64 -1.48 0.00	39.58 -1.39 0.00	43.26 -1.34 0.00	41.54 -1.20 0.00	39.26 -1.17 0.00	35.05 -1.20 0.00	34.36 -1.06 0.00	34.29 -1.39 0.00	42.88 -1.93 0.00	34.15 -1.57 0.00	34.07 -0.91 0.00	32.43 -0.70 0.00	31.87 -0.55 0.00	26.70 -0.54 0.00	23.32 -0.45 0.00

RAMAPO____LBMP 323565	37.62 2.38 -2.27	35.35 1.85 -6.35	35.25 1.77 -7.07	35.22 1.79 -6.72	36.11 1.82 -7.05	39.42 2.13 -5.56	39.09 2.49 -3.48	45.14 2.66 -8.36	53.70 3.42 -12.64	56.34 3.69 -12.53	51.36 3.73 -6.66	48.61 4.02 0.00	46.58 3.85 0.00	44.42 3.68 -0.30	43.32 3.33 -3.74	44.29 3.01 -5.86	60.80 3.07 -22.05	68.42 3.81 -19.81	61.96 2.96 -23.27	59.33 2.87 -21.47	50.38 2.72 -14.54	46.08 2.66 -11.00	40.76 2.15 -11.36	38.72 1.73 -13.21
RANKINE____ 23646	31.52 -1.88 -0.43	26.80 -1.55 -1.19	26.20 -1.53 -1.33	26.27 -1.71 -1.26	26.67 -1.88 -1.32	30.71 -2.06 -1.04	31.53 -2.25 -0.65	33.60 -2.08 -1.57	36.88 -2.90 -2.14	33.28 -3.09 3.75	34.46 -3.07 3.43	32.26 -3.35 8.98	31.78 -3.29 7.67	31.35 -3.15 5.93	30.68 -2.83 2.73	32.58 -2.90 -0.06	34.06 -2.82 -1.20	43.71 -3.23 -2.13	37.40 -2.57 -4.25	35.84 -2.83 -3.68	33.12 -2.52 -2.51	29.92 -2.82 -0.32	27.31 -2.07 -2.13	24.58 -1.66 -2.48
RAVENSWOOD_GT2_1 24244	38.07 2.74 -2.35	35.89 2.14 -6.59	35.82 2.06 -7.35	35.78 2.09 -6.97	36.62 2.07 -7.32	39.98 2.48 -5.78	39.59 2.85 -3.62	45.87 3.07 -8.68	54.70 3.95 -13.11	57.37 4.25 -13.00	52.18 4.30 -6.91	49.23 4.64 0.00	47.18 4.44 0.00	45.00 4.24 -0.32	43.99 3.84 -3.90	45.02 3.51 -6.09	62.17 3.57 -22.92	69.78 4.39 -20.58	63.32 3.43 -24.17	60.68 3.39 -22.30	51.34 3.11 -15.10	46.86 3.02 -11.42	41.53 2.48 -11.80	39.54 2.04 -13.72
RAVENSWOOD_GT2_2 24245	38.07 2.74 -2.35	35.89 2.14 -6.59	35.82 2.06 -7.35	35.78 2.09 -6.97	36.62 2.07 -7.32	39.98 2.48 -5.78	39.59 2.85 -3.62	45.87 3.07 -8.68	54.70 3.95 -13.11	57.37 4.25 -13.00	52.18 4.30 -6.91	49.23 4.64 0.00	47.18 4.44 0.00	45.00 4.24 -0.32	43.99 3.84 -3.90	45.02 3.51 -6.09	62.17 3.57 -22.92	69.78 4.39 -20.58	63.32 3.43 -24.17	60.68 3.39 -22.30	51.34 3.11 -15.10	46.86 3.02 -11.42	41.53 2.48 -11.80	39.54 2.04 -13.72
RAVENSWOOD_GT2_3 24246	38.07 2.74 -2.35	35.89 2.14 -6.59	35.82 2.06 -7.35	35.78 2.09 -6.97	36.65 2.10 -7.32	39.98 2.48 -5.78	39.59 2.85 -3.62	45.87 3.07 -8.68	54.70 3.95 -13.11	57.42 4.30 -13.00	52.18 4.30 -6.91	49.23 4.64 0.00	47.22 4.49 0.00	45.04 4.28 -0.32	44.03 3.88 -3.90	45.02 3.51 -6.09	62.17 3.57 -22.92	69.78 4.39 -20.58	63.36 3.46 -24.17	60.68 3.39 -22.30	51.38 3.15 -15.10	46.86 3.02 -11.42	41.55 2.51 -11.80	39.54 2.04 -13.72
RAVENSWOOD_GT2_4 24247	38.07 2.74 -2.35	35.89 2.14 -6.59	35.82 2.06 -7.35	35.78 2.09 -6.97	36.65 2.10 -7.32	39.98 2.48 -5.78	39.59 2.85 -3.62	45.87 3.07 -8.68	54.70 3.95 -13.11	57.42 4.30 -13.00	52.18 4.30 -6.91	49.23 4.64 0.00	47.22 4.49 0.00	45.04 4.28 -0.32	44.03 3.88 -3.90	45.02 3.51 -6.09	62.17 3.57 -22.92	69.78 4.39 -20.58	63.36 3.46 -24.17	60.68 3.39 -22.30	51.38 3.15 -15.10	46.86 3.02 -11.42	41.55 2.51 -11.80	39.54 2.04 -13.72
RAVENSWOOD_GT3_1 24248	38.07 2.74 -2.35	35.89 2.14 -6.59	35.82 2.06 -7.35	35.78 2.09 -6.97	36.65 2.10 -7.32	39.98 2.48 -5.78	39.59 2.85 -3.62	45.87 3.07 -8.68	54.70 3.95 -13.11	57.37 4.25 -13.00	52.18 4.30 -6.91	49.23 4.64 0.00	47.18 4.44 0.00	45.00 4.24 -0.32	43.99 3.84 -3.90	45.02 3.51 -6.09	62.17 3.57 -22.92	69.78 4.39 -20.58	63.32 3.43 -24.17	60.68 3.39 -22.30	51.34 3.11 -15.10	46.86 3.02 -11.42	41.53 2.48 -11.80	39.54 2.04 -13.72
RAVENSWOOD_GT3_2 24249	38.07 2.74 -2.35	35.89 2.14 -6.59	35.82 2.06 -7.35	35.78 2.09 -6.97	36.65 2.10 -7.32	39.98 2.48 -5.78	39.59 2.85 -3.62	45.87 3.07 -8.68	54.70 3.95 -13.11	57.37 4.25 -13.00	52.18 4.30 -6.91	49.23 4.64 0.00	47.18 4.44 0.00	45.00 4.24 -0.32	43.99 3.84 -3.90	45.02 3.51 -6.09	62.17 3.57 -22.92	69.78 4.39 -20.58	63.32 3.43 -24.17	60.68 3.39 -22.30	51.34 3.11 -15.10	46.86 3.02 -11.42	41.53 2.48 -11.80	39.54 2.04 -13.72
RAVENSWOOD_GT3_3 24250	38.10 2.77 -2.35	35.92 2.17 -6.59	35.84 2.09 -7.35	35.80 2.11 -6.97	36.68 2.13 -7.32	40.01 2.51 -5.78	39.62 2.88 -3.62	45.90 3.10 -8.68	54.74 3.99 -13.11	57.46 4.33 -13.00	52.22 4.34 -6.91	49.27 4.68 0.00	47.26 4.53 0.00	45.08 4.33 -0.32	44.06 3.92 -3.90	45.06 3.54 -6.09	62.24 3.64 -22.92	69.82 4.44 -20.58	63.39 3.50 -24.17	60.72 3.43 -22.30	51.41 3.18 -15.10	46.89 3.05 -11.42	41.58 2.53 -11.80	39.56 2.07 -13.72
RAVENSWOOD_GT3_4 24251	38.10 2.77 -2.35	35.92 2.17 -6.59	35.84 2.09 -7.35	35.80 2.11 -6.97	36.68 2.13 -7.32	40.01 2.51 -5.78	39.62 2.88 -3.62	45.90 3.10 -8.68	54.74 3.99 -13.11	57.46 4.33 -13.00	52.22 4.34 -6.91	49.27 4.68 0.00	47.26 4.53 0.00	45.08 4.33 -0.32	44.06 3.92 -3.90	45.06 3.54 -6.09	62.24 3.64 -22.92	69.82 4.44 -20.58	63.39 3.50 -24.17	60.72 3.43 -22.30	51.41 3.18 -15.10	46.89 3.05 -11.42	41.58 2.53 -11.80	39.56 2.07 -13.72
RAVENSWOOD_GT_1 23729	38.26 2.93 -2.35	36.05 2.31 -6.59	35.97 2.22 -7.35	35.94 2.24 -6.97	36.76 2.20 -7.32	40.04 2.54 -5.78	39.62 2.88 -3.62	45.87 3.07 -8.68	54.78 4.03 -13.12	57.50 4.37 -13.01	52.31 4.43 -6.92	52.94 4.72 -3.62	47.26 4.53 -0.01	45.09 4.33 -0.32	44.07 3.92 -3.91	45.13 3.61 -6.10	62.21 3.60 -22.92	69.82 4.44 -20.58	77.86 3.46 -38.68	61.61 3.46 -23.23	51.41 3.18 -15.11	46.67 2.82 -11.42	57.64 2.45 -27.94	39.68 2.19 -13.73
RAVENSWOOD_GT_10 24258	38.07 2.74 -2.35	35.89 2.14 -6.59	35.82 2.06 -7.35	35.78 2.09 -6.97	36.65 2.10 -7.32	39.98 2.48 -5.78	39.59 2.85 -3.62	45.87 3.07 -8.68	54.70 3.95 -13.11	57.37 4.25 -13.00	52.18 4.30 -6.91	49.23 4.64 0.00	47.18 4.44 0.00	45.00 4.24 -0.32	43.99 3.84 -3.90	45.02 3.51 -6.09	62.17 3.57 -22.92	69.78 4.39 -20.58	63.32 3.43 -24.17	60.68 3.39 -22.30	51.34 3.11 -15.10	46.86 3.02 -11.42	41.53 2.48 -11.80	39.54 2.04 -13.72
RAVENSWOOD_GT_11 24259	38.07 2.74 -2.35	35.89 2.14 -6.59	35.82 2.06 -7.35	35.78 2.09 -6.97	36.65 2.10 -7.32	39.98 2.48 -5.78	39.59 2.85 -3.62	45.87 3.07 -8.68	54.70 3.95 -13.11	57.37 4.25 -13.00	52.18 4.30 -6.91	49.23 4.64 0.00	47.18 4.44 0.00	45.00 4.24 -0.32	43.99 3.84 -3.90	45.02 3.51 -6.09	62.17 3.57 -22.92	69.78 4.39 -20.58	63.32 3.43 -24.17	60.68 3.39 -22.30	51.34 3.11 -15.10	46.86 3.02 -11.42	41.53 2.48 -11.80	39.54 2.04 -13.72
RAVENSWOOD_GT_4 24252	38.03 2.70 -2.35	35.87 2.12 -6.59	35.79 2.03 -7.35	35.75 2.06 -6.97	36.62 2.07 -7.32	39.98 2.48 -5.78	39.59 2.85 -3.62	45.87 3.07 -8.68	54.70 3.95 -13.11	57.37 4.25 -13.00	52.18 4.30 -6.91	49.23 4.64 0.00	47.18 4.44 0.00	45.00 4.24 -0.32	43.99 3.84 -3.90	45.02 3.51 -6.09	62.17 3.57 -22.92	69.78 4.39 -20.58	63.32 3.43 -24.17	60.68 3.39 -22.30	51.34 3.11 -15.10	46.89 3.05 -11.42	41.55 2.51 -11.80	39.51 2.02 -13.72
RAVENSWOOD_GT_5 24254	38.03 2.70 -2.35	35.87 2.12 -6.59	35.79 2.03 -7.35	35.75 2.06 -6.97	36.62 2.07 -7.32	39.98 2.48 -5.78	39.59 2.85 -3.62	45.87 3.07 -8.68	54.70 3.95 -13.11	57.37 4.25 -13.00	52.18 4.30 -6.91	49.23 4.64 0.00	47.18 4.44 0.00	45.00 4.24 -0.32	43.99 3.84 -3.90	45.02 3.51 -6.09	62.17 3.57 -22.92	69.78 4.39 -20.58	63.32 3.43 -24.17	60.68 3.39 -22.30	51.34 3.11 -15.10	46.89 3.05 -11.42	41.55 2.51 -11.80	39.51 2.02 -13.72

RAVENSWOOD_GT_6 24253	38.03 2.70 -2.35	35.87 2.12 -6.59	35.79 2.03 -7.35	35.75 2.06 -6.97	36.62 2.07 -7.32	39.98 2.48 -5.78	39.59 2.85 -3.62	45.87 3.07 -8.68	54.70 3.95 -13.11	57.37 4.25 -13.00	52.18 4.30 -6.91	49.23 4.64 0.00	47.18 4.44 0.00	45.00 4.24 -0.32	43.99 3.84 -3.90	45.02 3.51 -6.09	62.17 3.57 -22.92	69.78 4.39 -20.58	63.32 3.43 -24.17	60.68 3.39 -22.30	51.34 3.11 -15.10	46.89 3.05 -11.42	41.55 2.51 -11.80	39.51 2.02 -13.72
RAVENSWOOD_GT_7 24255	38.03 2.70 -2.35	35.87 2.12 -6.59	35.79 2.03 -7.35	35.75 2.06 -6.97	36.62 2.07 -7.32	39.98 2.48 -5.78	39.59 2.85 -3.62	45.87 3.07 -8.68	54.70 3.95 -13.11	57.37 4.25 -13.00	52.18 4.30 -6.91	49.23 4.64 0.00	47.18 4.44 0.00	45.00 4.24 -0.32	43.99 3.84 -3.90	45.02 3.51 -6.09	62.17 3.57 -22.92	69.78 4.39 -20.58	63.32 3.43 -24.17	60.68 3.39 -22.30	51.34 3.11 -15.10	46.89 3.05 -11.42	41.55 2.51 -11.80	39.51 2.02 -13.72
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	38.07 2.74 -2.35	35.89 2.14 -6.59	35.82 2.06 -7.35	35.78 2.09 -6.97	36.65 2.10 -7.32	39.98 2.48 -5.78	39.59 2.85 -3.62	45.87 3.07 -8.68	54.70 3.95 -13.11	57.37 4.25 -13.00	52.18 4.30 -6.91	49.23 4.64 0.00	47.18 4.44 0.00	45.00 4.24 -0.32	43.99 3.84 -3.90	45.02 3.51 -6.09	62.17 3.57 -22.92	69.78 4.39 -20.58	63.32 3.43 -24.17	60.68 3.39 -22.30	51.34 3.11 -15.10	46.86 3.02 -11.42	41.53 2.48 -11.80	39.54 2.04 -13.72
RAVENSWOOD_GT_9 24257	38.07 2.74 -2.35	35.89 2.14 -6.59	35.82 2.06 -7.35	35.78 2.09 -6.97	36.65 2.10 -7.32	39.98 2.48 -5.78	39.59 2.85 -3.62	45.87 3.07 -8.68	54.70 3.95 -13.11	57.37 4.25 -13.00	52.18 4.30 -6.91	49.23 4.64 0.00	47.18 4.44 0.00	45.00 4.24 -0.32	43.99 3.84 -3.90	45.02 3.51 -6.09	62.17 3.57 -22.92	69.78 4.39 -20.58	63.32 3.43 -24.17	60.68 3.39 -22.30	51.34 3.11 -15.10	46.86 3.02 -11.42	41.53 2.48 -11.80	39.54 2.04 -13.72
RAVENSWOOD___1 23533	38.23 2.90 -2.35	36.00 2.25 -6.59	35.95 2.19 -7.35	35.91 2.22 -6.97	36.73 2.18 -7.32	40.01 2.51 -5.78	39.59 2.85 -3.62	45.83 3.04 -8.68	54.74 3.99 -13.12	57.46 4.33 -13.00	52.27 4.39 -6.91	51.10 4.68 -1.82	47.22 4.49 0.00	45.04 4.28 -0.32	44.03 3.88 -3.90	45.09 3.58 -6.10	62.17 3.57 -22.92	69.82 4.44 -20.58	70.62 3.43 -31.47	61.15 3.39 -22.77	51.38 3.15 -15.10	46.66 2.82 -11.42	49.63 2.45 -19.93	39.66 2.16 -13.73
RAVENSWOOD___2 23534	38.20 2.87 -2.35	36.00 2.25 -6.59	35.92 2.17 -7.35	35.88 2.19 -6.97	36.70 2.15 -7.32	39.98 2.48 -5.78	39.59 2.85 -3.62	45.83 3.04 -8.68	54.74 3.99 -13.12	57.42 4.30 -13.00	52.22 4.34 -6.91	51.00 4.64 -1.77	47.18 4.44 0.00	45.04 4.28 -0.32	44.03 3.88 -3.90	45.06 3.54 -6.10	62.17 3.57 -22.92	69.78 4.39 -20.58	70.43 3.43 -31.28	61.14 3.39 -22.76	51.38 3.15 -15.10	46.66 2.82 -11.42	49.38 2.42 -19.71	39.64 2.14 -13.73
RAVENSWOOD___3 23535	38.07 2.74 -2.35	35.89 2.14 -6.59	35.82 2.06 -7.35	35.78 2.09 -6.97	36.65 2.10 -7.32	39.98 2.48 -5.78	39.59 2.85 -3.62	45.87 3.07 -8.68	54.70 3.95 -13.11	57.37 4.25 -13.00	52.18 4.30 -6.91	49.23 4.64 0.00	47.18 4.44 0.00	45.00 4.24 -0.32	43.99 3.84 -3.90	45.02 3.51 -6.09	62.17 3.57 -22.92	69.78 4.39 -20.58	63.32 3.43 -24.17	60.68 3.39 -22.30	51.34 3.11 -15.10	46.86 3.02 -11.42	41.53 2.48 -11.80	39.54 2.04 -13.72
RAVENSWOOD___4 23820	38.20 2.87 -2.35	35.97 2.23 -6.59	35.89 2.14 -7.35	35.85 2.16 -6.97	36.70 2.15 -7.32	39.98 2.48 -5.78	39.56 2.81 -3.62	45.83 3.04 -8.68	54.70 3.95 -13.11	57.42 4.30 -13.00	52.22 4.34 -6.91	49.23 4.64 0.00	47.18 4.44 0.00	45.00 4.24 -0.32	43.99 3.84 -3.90	45.06 3.54 -6.09	62.17 3.57 -22.92	69.78 4.39 -20.58	63.32 3.43 -24.17	60.65 3.36 -22.30	51.34 3.11 -15.10	46.66 2.82 -11.42	41.47 2.42 -11.80	39.61 2.11 -13.72
RCPL_TRUST___DRP 24196	38.07 2.74 -2.35	35.89 2.14 -6.59	35.82 2.06 -7.35	35.78 2.09 -6.97	36.65 2.10 -7.32	40.01 2.51 -5.78	39.62 2.88 -3.62	45.93 3.14 -8.68	54.73 3.99 -13.11	57.46 4.33 -13.00	52.26 4.39 -6.91	49.32 4.72 0.00	47.26 4.53 0.00	45.08 4.33 -0.32	44.06 3.92 -3.90	45.06 3.54 -6.09	62.24 3.64 -22.92	69.82 4.44 -20.57	63.39 3.50 -24.17	60.71 3.43 -22.30	51.41 3.18 -15.10	46.92 3.08 -11.42	41.58 2.53 -11.80	39.54 2.04 -13.72
RED___ROCHESTER 323720	32.37 -0.89 -0.29	27.22 -0.73 -0.80	26.56 -0.74 -0.89	26.74 -0.83 -0.85	27.28 -0.84 -0.89	31.57 -0.86 -0.70	32.70 -0.86 -0.44	34.45 -0.72 -1.06	38.29 -1.01 -1.67	42.82 -1.00 -3.70	42.42 -0.98 -2.44	46.51 -1.02 -2.94	44.22 -1.03 -2.51	41.31 -1.05 -1.92	36.66 -0.98 -1.39	35.50 -1.03 -1.11	38.65 -0.89 -3.86	47.14 -0.67 -3.01	38.05 -0.64 -2.97	36.96 -0.84 -2.81	34.23 -0.80 -1.90	33.26 -1.07 -1.91	27.92 -0.76 -1.43	24.77 -0.67 -1.67
RENSSELAER___COGEN 23796	38.00 1.91 -3.11	37.47 1.60 -8.71	37.65 1.53 -9.71	37.48 1.55 -9.22	38.49 1.58 -9.68	41.17 1.81 -7.63	39.56 1.66 -4.78	47.09 1.50 -11.47	56.83 1.73 -17.46	59.63 1.85 -17.66	52.24 1.89 -9.39	46.65 2.05 0.00	44.70 1.97 0.00	42.36 1.90 -0.02	41.62 1.70 -3.67	45.10 1.60 -8.08	67.72 1.64 -30.40	74.06 2.06 -27.19	69.31 1.64 -31.94	66.03 1.58 -29.47	54.57 1.49 -19.96	49.00 1.49 -15.09	44.23 1.39 -15.59	42.98 1.07 -18.13
REVERE_CPPR_DRP 24186	34.24 1.19 -0.07	28.31 0.95 -0.20	27.56 0.92 -0.23	27.89 0.96 -0.22	28.41 0.95 -0.23	33.02 1.11 -0.18	34.63 1.39 -0.11	35.92 1.54 -0.27	39.89 1.84 -0.41	42.56 2.01 -0.43	43.25 2.05 -0.23	46.87 2.27 0.00	44.74 2.01 0.00	42.34 1.90 0.00	38.00 1.67 -0.09	37.22 1.60 -0.20	38.18 1.75 -0.75	47.73 2.28 -0.64	38.08 1.61 -0.75	37.15 1.47 -0.69	34.98 1.39 -0.47	33.81 1.04 -0.35	28.38 0.76 -0.37	25.08 0.88 -0.43
RIVERBAY____ 323610	39.12 3.79 -2.35	36.73 2.99 -6.59	36.63 2.88 -7.35	36.60 2.91 -6.97	37.41 2.86 -7.32	40.68 3.17 -5.78	40.19 3.44 -3.62	46.40 3.61 -8.68	55.37 4.63 -13.10	58.09 4.97 -12.99	52.87 5.00 -6.90	49.93 5.35 0.01	47.85 5.13 0.01	45.68 4.93 -0.31	44.56 4.42 -3.89	45.61 4.11 -6.08	62.73 4.14 -22.91	70.58 5.20 -20.58	63.97 4.07 -24.18	61.25 3.95 -22.31	51.91 3.68 -15.10	46.57 2.72 -11.42	41.70 2.64 -11.81	40.20 2.71 -13.73
ROARING___BROOK_WT_PWR 323790	32.59 -0.26 0.12	26.60 -0.22 0.34	25.85 -0.18 0.38	26.17 -0.19 0.36	26.66 -0.19 0.38	31.21 -0.22 0.30	32.71 -0.23 0.19	33.43 -0.24 0.45	36.62 -0.34 0.68	39.07 -0.36 0.69	40.23 -0.37 0.37	44.19 -0.40 0.00	42.35 -0.39 0.00	40.07 -0.36 0.00	35.78 -0.33 0.14	34.82 -0.28 0.32	34.14 -0.36 1.19	43.30 -0.45 1.06	34.08 -0.39 1.24	33.45 -0.38 1.15	31.92 -0.43 0.78	31.38 -0.45 0.59	26.23 -0.41 0.61	22.71 -0.36 0.71
ROCHESTER_9_IC 23652	32.27 -0.99 -0.29	27.11 -0.84 -0.80	26.46 -0.85 -0.89	26.66 -0.91 -0.85	27.19 -0.93 -0.89	31.45 -0.98 -0.70	32.57 -0.99 -0.44	34.32 -0.85 -1.06	38.10 -1.21 -1.67	42.62 -1.20 -3.70	42.21 -1.19 -2.44	46.24 -1.29 -2.94	44.00 -1.24 -2.51	41.11 -1.25 -1.92	36.48 -1.16 -1.39	35.33 -1.20 -1.11	38.44 -1.11 -3.86	46.87 -0.94 -3.01	37.83 -0.86 -2.97	36.75 -1.05 -2.81	34.03 -0.99 -1.90	33.10 -1.23 -1.91	27.81 -0.87 -1.43	24.68 -0.76 -1.67

ROSETON___1 23587	37.71 2.38 -2.36	35.66 1.90 -6.61	35.59 1.82 -7.36	35.55 1.84 -6.99	36.42 1.85 -7.34	39.70 2.19 -5.79	39.24 2.49 -3.62	45.48 2.66 -8.70	54.19 3.39 -13.16	56.85 3.65 -13.08	51.61 3.69 -6.95	48.56 3.97 0.00	46.53 3.80 0.00	44.35 3.64 -0.28	43.30 3.30 -3.76	44.50 2.98 -6.11	61.68 3.03 -22.97	69.19 3.76 -20.62	62.91 2.96 -24.22	60.20 2.87 -22.35	50.94 2.68 -15.13	46.49 2.63 -11.44	41.22 2.15 -11.83	39.26 1.73 -13.75
ROSETON___2 23588	37.71 2.38 -2.36	35.66 1.90 -6.61	35.59 1.82 -7.36	35.55 1.84 -6.99	36.42 1.85 -7.34	39.70 2.19 -5.79	39.24 2.49 -3.62	45.48 2.66 -8.70	54.19 3.39 -13.16	56.85 3.65 -13.08	51.61 3.69 -6.95	48.56 3.97 0.00	46.53 3.80 0.00	44.35 3.64 -0.28	43.30 3.30 -3.76	44.50 2.98 -6.11	61.68 3.03 -22.97	69.19 3.76 -20.62	62.91 2.96 -24.22	60.20 2.87 -22.35	50.94 2.68 -15.13	46.49 2.63 -11.44	41.22 2.15 -11.83	39.26 1.73 -13.75
RUSSELL___1 23602	32.37 -0.89 -0.29	27.22 -0.73 -0.80	26.56 -0.74 -0.89	26.74 -0.83 -0.85	27.28 -0.84 -0.89	31.57 -0.86 -0.70	32.70 -0.86 -0.44	34.45 -0.72 -1.06	38.29 -1.01 -1.67	42.82 -1.00 -3.70	42.42 -0.98 -2.44	46.51 -1.02 -2.94	44.22 -1.03 -2.51	41.31 -1.05 -1.92	36.66 -0.98 -1.39	35.50 -1.03 -1.11	38.65 -0.89 -3.86	47.14 -0.67 -3.01	38.05 -0.64 -2.97	36.96 -0.84 -2.81	34.23 -0.80 -1.90	33.26 -1.07 -1.91	27.92 -0.76 -1.43	24.77 -0.67 -1.67
RUSSELL___2 23532	32.37 -0.89 -0.29	27.22 -0.73 -0.80	26.56 -0.74 -0.89	26.74 -0.83 -0.85	27.28 -0.84 -0.89	31.57 -0.86 -0.70	32.70 -0.86 -0.44	34.45 -0.72 -1.06	38.29 -1.01 -1.67	42.82 -1.00 -3.70	42.42 -0.98 -2.44	46.51 -1.02 -2.94	44.22 -1.03 -2.51	41.31 -1.05 -1.92	36.66 -0.98 -1.39	35.50 -1.03 -1.11	38.65 -0.89 -3.86	47.14 -0.67 -3.01	38.05 -0.64 -2.97	36.96 -0.84 -2.81	34.23 -0.80 -1.90	33.26 -1.07 -1.91	27.92 -0.76 -1.43	24.77 -0.67 -1.67
RUSSELL___3 23549	32.37 -0.89 -0.29	27.22 -0.73 -0.80	26.56 -0.74 -0.89	26.74 -0.83 -0.85	27.28 -0.84 -0.89	31.57 -0.86 -0.70	32.70 -0.86 -0.44	34.45 -0.72 -1.06	38.29 -1.01 -1.67	42.82 -1.00 -3.70	42.42 -0.98 -2.44	46.51 -1.02 -2.94	44.22 -1.03 -2.51	41.31 -1.05 -1.92	36.66 -0.98 -1.39	35.50 -1.03 -1.11	38.65 -0.89 -3.86	47.14 -0.67 -3.01	38.05 -0.64 -2.97	36.96 -0.84 -2.81	34.23 -0.80 -1.90	33.26 -1.07 -1.91	27.92 -0.76 -1.43	24.77 -0.67 -1.67
RUSSELL___4 23556	32.37 -0.89 -0.29	27.22 -0.73 -0.80	26.56 -0.74 -0.89	26.74 -0.83 -0.85	27.28 -0.84 -0.89	31.57 -0.86 -0.70	32.70 -0.86 -0.44	34.45 -0.72 -1.06	38.29 -1.01 -1.67	42.82 -1.00 -3.70	42.42 -0.98 -2.44	46.51 -1.02 -2.94	44.22 -1.03 -2.51	41.31 -1.05 -1.92	36.66 -0.98 -1.39	35.50 -1.03 -1.11	38.65 -0.89 -3.86	47.14 -0.67 -3.01	38.05 -0.64 -2.97	36.96 -0.84 -2.81	34.23 -0.80 -1.90	33.26 -1.07 -1.91	27.92 -0.76 -1.43	24.77 -0.67 -1.67
RUSSELL___STATION 23914	32.37 -0.89 -0.29	27.22 -0.73 -0.80	26.56 -0.74 -0.89	26.74 -0.83 -0.85	27.28 -0.84 -0.89	31.57 -0.86 -0.70	32.70 -0.86 -0.44	34.45 -0.72 -1.06	38.29 -1.01 -1.67	42.82 -1.00 -3.70	42.42 -0.98 -2.44	46.51 -1.02 -2.94	44.22 -1.03 -2.51	41.31 -1.05 -1.92	36.66 -0.98 -1.39	35.50 -1.03 -1.11	38.65 -0.89 -3.86	47.14 -0.67 -3.01	38.05 -0.64 -2.97	36.96 -0.84 -2.81	34.23 -0.80 -1.90	33.26 -1.07 -1.91	27.92 -0.76 -1.43	24.77 -0.67 -1.67
S SALMON___HYD 24043	32.91 -0.23 -0.16	27.38 -0.22 -0.45	26.69 -0.21 -0.50	26.97 -0.21 -0.47	27.51 -0.22 -0.50	31.77 -0.35 -0.39	33.17 -0.20 -0.24	34.50 -0.20 -0.59	38.30 -0.22 -0.89	40.89 -0.16 -0.93	41.34 -0.12 -0.49	44.64 0.04 0.00	42.78 0.04 0.00	40.48 0.04 0.00	36.36 -0.07 -0.19	35.67 -0.18 -0.43	37.18 -0.11 -1.60	46.20 0.00 -1.39	37.25 -0.11 -1.63	36.28 -0.21 -1.51	33.95 -0.20 -1.02	32.87 -0.32 -0.77	27.80 -0.25 -0.80	24.56 -0.14 -0.93
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	31.01 -2.37 -0.41	26.38 -1.93 -1.15	25.79 -1.90 -1.28	25.85 -2.08 -1.22	26.25 -2.26 -1.28	30.23 -2.51 -1.01	30.91 -2.85 -0.63	32.97 -2.66 -1.51	36.16 -3.54 -2.06	33.10 -3.77 3.25	34.17 -3.77 3.03	32.38 -4.10 8.11	31.84 -3.97 6.92	31.19 -3.80 5.45	30.35 -3.44 2.45	32.09 -3.44 -0.11	33.56 -3.39 -1.27	42.99 -3.94 -2.13	36.72 -3.11 -4.10	35.17 -3.36 -3.54	32.50 -3.05 -2.42	29.31 -3.31 -0.20	26.85 -2.45 -2.06	24.17 -2.00 -2.39
SELKIRK___I 23801	37.61 1.81 -2.82	36.57 1.52 -7.90	36.66 1.45 -8.80	36.51 1.44 -8.36	37.50 1.50 -8.77	40.39 1.74 -6.92	39.08 1.62 -4.33	46.09 1.57 -10.40	55.18 1.73 -15.81	57.88 1.85 -15.91	51.27 1.85 -8.46	46.55 1.96 0.00	44.61 1.88 0.00	42.40 1.86 -0.10	41.52 1.63 -3.64	44.34 1.60 -7.32	64.86 1.64 -27.53	71.56 2.11 -24.65	66.43 1.75 -28.96	63.35 1.64 -26.72	52.81 1.59 -18.09	47.63 1.52 -13.68	42.80 1.42 -14.14	41.35 1.14 -16.44
SELKIRK___II 23799	37.86 1.85 -3.04	37.19 1.52 -8.52	37.37 1.48 -9.49	37.22 1.50 -9.01	38.18 1.50 -9.46	40.93 1.74 -7.46	39.48 1.69 -4.67	46.96 1.64 -11.21	56.59 1.88 -17.07	59.39 2.01 -17.26	52.19 2.05 -9.18	46.78 2.18 0.00	44.87 2.14 0.00	42.48 2.02 -0.02	41.64 1.81 -3.59	45.09 1.77 -7.90	67.17 1.78 -29.70	73.57 2.19 -26.57	68.69 1.75 -31.22	65.47 1.68 -28.80	54.25 1.62 -19.50	48.79 1.62 -14.75	43.90 1.42 -15.24	42.61 1.12 -17.72
SENECA OSWGO___HYD 24041	32.64 -0.53 -0.19	27.24 -0.44 -0.53	26.55 -0.45 -0.59	26.82 -0.45 -0.56	27.38 -0.44 -0.58	31.65 -0.54 -0.46	32.95 -0.46 -0.29	34.33 -0.48 -0.69	38.19 -0.49 -1.05	40.77 -0.44 -1.09	41.14 -0.41 -0.58	44.19 -0.40 0.00	42.35 -0.39 0.00	40.03 -0.40 0.00	36.07 -0.40 -0.22	35.43 -0.50 -0.50	37.18 -0.39 -1.89	46.09 -0.36 -1.64	37.32 -0.32 -1.93	36.34 -0.42 -1.78	33.93 -0.40 -1.20	32.78 -0.55 -0.91	27.78 -0.41 -0.94	24.58 -0.28 -1.09
SENECA___ENERGY 23797	32.89 -0.39 -0.31	27.66 -0.35 -0.86	26.97 -0.40 -0.96	27.23 -0.40 -0.91	27.80 -0.38 -0.96	32.10 -0.38 -0.75	33.37 -0.23 -0.47	35.11 -0.14 -1.13	39.05 -0.30 -1.72	41.48 -0.44 -1.79	41.55 -0.37 -0.95	44.24 -0.36 0.00	42.35 -0.39 0.00	39.91 -0.53 0.00	36.17 -0.43 -0.36	35.82 -0.42 -0.82	38.46 -0.32 -3.10	47.27 -0.22 -2.68	38.73 -0.14 -3.15	37.58 -0.32 -2.91	34.80 -0.30 -1.97	33.36 -0.55 -1.49	28.35 -0.44 -1.54	25.28 -0.28 -1.79
SHOEMAKER___GT 23640	37.21 2.08 -2.15	34.82 1.63 -6.04	34.72 1.58 -6.73	34.71 1.60 -6.39	35.54 1.61 -6.70	38.92 1.90 -5.29	38.62 2.19 -3.31	44.42 2.35 -7.95	52.61 2.94 -12.04	55.17 3.13 -11.92	50.50 3.20 -6.34	48.03 3.43 0.00	45.98 3.25 0.00	43.84 3.11 -0.29	42.68 2.86 -3.58	43.61 2.62 -5.57	59.34 2.71 -20.94	67.01 3.36 -18.84	60.42 2.57 -22.13	57.92 2.52 -20.42	49.30 2.35 -13.83	45.21 2.34 -10.45	39.93 1.88 -10.80	37.83 1.50 -12.56
SHOREHAM_IC_1 23715	48.37 4.39 -11.01	39.36 3.50 -8.71	37.18 3.41 -7.36	37.16 3.45 -6.99	40.45 3.46 -9.77	46.88 4.12 -11.03	50.96 4.54 -13.30	53.74 4.98 -14.65	56.79 5.98 -13.17	59.48 6.34 -13.02	64.46 6.06 -17.43	64.94 6.42 -13.93	63.25 6.19 -14.32	63.20 5.98 -16.77	63.36 5.51 -21.61	67.43 5.21 -26.80	81.28 5.35 -40.25	92.04 6.72 -40.52	84.22 5.18 -43.32	75.08 5.00 -35.10	69.97 4.64 -32.21	66.57 5.03 -29.12	58.06 4.25 -26.56	53.78 3.23 -26.78

SHOREHAM_IC_2 23716	48.37 4.39 -11.01	39.36 3.50 -8.71	37.18 3.41 -7.36	37.16 3.45 -6.99	40.45 3.46 -9.77	46.88 4.12 -11.03	50.96 4.54 -13.30	53.74 4.98 -14.65	56.79 5.98 -13.17	59.48 6.34 -13.02	64.46 6.06 -17.43	64.94 6.42 -13.93	63.25 6.19 -14.32	63.20 5.98 -16.77	63.36 5.51 -21.61	67.43 5.21 -26.80	81.28 5.35 -40.25	92.04 6.72 -40.52	84.22 5.18 -43.32	75.08 5.00 -35.10	69.97 4.64 -32.21	66.57 5.03 -29.12	58.06 4.25 -26.56	53.78 3.23 -26.78
SISSONVILLE____ 23735	32.05 -0.92 0.00	26.42 -0.73 0.00	25.75 -0.66 0.00	26.08 -0.64 0.00	26.52 -0.71 0.00	30.68 -1.05 0.00	31.93 -1.19 0.00	32.71 -1.40 0.00	35.53 -2.11 0.00	37.95 -2.17 0.00	38.96 -2.01 0.00	42.63 -1.96 0.00	40.94 -1.79 0.00	38.74 -1.70 0.00	34.54 -1.70 0.00	33.76 -1.66 0.00	33.58 -2.11 0.00	42.03 -2.78 0.00	33.54 -2.18 0.00	33.45 -1.54 0.00	31.93 -1.19 0.00	31.51 -0.91 0.00	26.48 -0.76 0.00	23.08 -0.69 0.00
SITHE_IND_GS1 24169	32.27 -0.86 -0.15	26.90 -0.68 -0.42	26.19 -0.69 -0.47	26.47 -0.69 -0.45	26.99 -0.71 -0.47	31.27 -0.83 -0.37	32.53 -0.83 -0.23	33.78 -0.89 -0.56	37.50 -0.98 -0.84	39.96 -1.04 -0.88	40.37 -1.07 -0.47	43.43 -1.16 0.00	41.62 -1.11 0.00	39.39 -1.05 0.00	35.45 -0.98 -0.18	34.83 -0.99 -0.40	36.27 -0.93 -1.51	45.05 -1.08 -1.32	36.38 -0.89 -1.55	35.50 -0.91 -1.43	33.20 -0.89 -0.97	32.21 -0.94 -0.73	27.29 -0.71 -0.76	24.10 -0.55 -0.88
SITHE_IND_GS2 24170	32.27 -0.86 -0.15	26.90 -0.68 -0.42	26.19 -0.69 -0.47	26.47 -0.69 -0.45	26.99 -0.71 -0.47	31.27 -0.83 -0.37	32.53 -0.83 -0.23	33.78 -0.89 -0.56	37.50 -0.98 -0.84	39.96 -1.04 -0.88	40.37 -1.07 -0.47	43.43 -1.16 0.00	41.62 -1.11 0.00	39.39 -1.05 0.00	35.45 -0.98 -0.18	34.83 -0.99 -0.40	36.27 -0.93 -1.51	45.05 -1.08 -1.32	36.38 -0.89 -1.55	35.50 -0.91 -1.43	33.20 -0.89 -0.97	32.21 -0.94 -0.73	27.29 -0.71 -0.76	24.10 -0.55 -0.88
SITHE_IND_GS3 24171	32.27 -0.86 -0.15	26.90 -0.68 -0.42	26.19 -0.69 -0.47	26.47 -0.69 -0.45	26.99 -0.71 -0.47	31.27 -0.83 -0.37	32.53 -0.83 -0.23	33.78 -0.89 -0.56	37.50 -0.98 -0.84	39.96 -1.04 -0.88	40.37 -1.07 -0.47	43.43 -1.16 0.00	41.62 -1.11 0.00	39.39 -1.05 0.00	35.45 -0.98 -0.18	34.83 -0.99 -0.40	36.27 -0.93 -1.51	45.05 -1.08 -1.32	36.38 -0.89 -1.55	35.50 -0.91 -1.43	33.20 -0.89 -0.97	32.21 -0.94 -0.73	27.29 -0.71 -0.76	24.10 -0.55 -0.88
SITHE_IND_GS4 24172	32.27 -0.86 -0.15	26.90 -0.68 -0.42	26.19 -0.69 -0.47	26.47 -0.69 -0.45	26.99 -0.71 -0.47	31.27 -0.83 -0.37	32.53 -0.83 -0.23	33.78 -0.89 -0.56	37.50 -0.98 -0.84	39.96 -1.04 -0.88	40.37 -1.07 -0.47	43.43 -1.16 0.00	41.62 -1.11 0.00	39.39 -1.05 0.00	35.45 -0.98 -0.18	34.83 -0.99 -0.40	36.27 -0.93 -1.51	45.05 -1.08 -1.32	36.38 -0.89 -1.55	35.50 -0.91 -1.43	33.20 -0.89 -0.97	32.21 -0.94 -0.73	27.29 -0.71 -0.76	24.10 -0.55 -0.88
SITHE____BATAVIA 24024	31.65 -1.68 -0.35	26.76 -1.38 -0.99	26.22 -1.29 -1.11	26.27 -1.50 -1.05	26.70 -1.63 -1.10	30.92 -1.68 -0.87	31.82 -1.85 -0.55	33.79 -1.64 -1.31	37.18 -2.22 -1.77	33.80 -2.13 4.19	35.12 -2.17 3.68	33.22 -2.32 9.06	32.66 -2.35 7.73	32.28 -2.26 5.90	31.31 -2.10 2.83	33.18 -2.12 0.12	34.26 -1.96 -0.54	44.41 -1.93 -1.53	37.48 -1.79 -3.54	36.11 -1.92 -3.05	33.32 -1.89 -2.08	30.49 -2.11 -0.17	27.31 -1.72 -1.78	24.39 -1.45 -2.07
SITHE____INDEPEND 23800	32.27 -0.86 -0.15	26.90 -0.68 -0.42	26.19 -0.69 -0.47	26.47 -0.69 -0.45	26.99 -0.71 -0.47	31.27 -0.83 -0.37	32.53 -0.83 -0.23	33.78 -0.89 -0.56	37.50 -0.98 -0.84	39.96 -1.04 -0.88	40.37 -1.07 -0.47	43.43 -1.16 0.00	41.62 -1.11 0.00	39.39 -1.05 0.00	35.45 -0.98 -0.18	34.83 -0.99 -0.40	36.27 -0.93 -1.51	45.05 -1.08 -1.32	36.38 -0.89 -1.55	35.50 -0.91 -1.43	33.20 -0.89 -0.97	32.21 -0.94 -0.73	27.29 -0.71 -0.76	24.10 -0.55 -0.88
SITHE____MASSENA 23902	32.15 -0.82 0.00	26.48 -0.68 0.00	25.80 -0.61 0.00	26.10 -0.61 0.00	26.61 -0.63 0.00	30.93 -0.79 0.00	32.23 -0.89 0.00	33.02 -1.09 0.00	35.90 -1.73 0.00	38.24 -1.89 0.00	39.08 -1.88 0.00	42.59 -2.01 0.00	40.90 -1.84 0.00	38.70 -1.74 0.00	34.65 -1.59 0.00	34.11 -1.31 0.00	34.15 -1.53 0.00	42.70 -2.11 0.00	34.15 -1.57 0.00	33.97 -1.02 0.00	32.23 -0.89 0.00	31.64 -0.78 0.00	26.57 -0.68 0.00	23.18 -0.59 0.00
SITHE____OGDNSBRG 24021	32.38 -0.59 0.00	26.67 -0.49 0.00	25.99 -0.42 0.00	26.34 -0.37 0.00	26.82 -0.41 0.00	31.12 -0.60 0.00	32.46 -0.66 0.00	33.29 -0.82 0.00	36.17 -1.47 0.00	38.60 -1.52 0.00	39.49 -1.47 0.00	43.12 -1.47 0.00	41.41 -1.33 0.00	39.18 -1.25 0.00	35.01 -1.23 0.00	34.36 -1.06 0.00	34.36 -1.32 0.00	43.01 -1.79 0.00	34.29 -1.43 0.00	34.18 -0.80 0.00	32.46 -0.66 0.00	31.90 -0.52 0.00	26.73 -0.52 0.00	23.32 -0.45 0.00
SITHE____STERLING 23777	34.06 0.99 -0.10	28.22 0.79 -0.28	27.45 0.74 -0.31	27.78 0.78 -0.29	28.33 0.79 -0.31	32.86 0.89 -0.24	34.40 1.13 -0.15	35.77 1.30 -0.36	39.69 1.51 -0.55	42.35 1.65 -0.58	42.96 1.68 -0.31	46.47 1.87 0.00	44.36 1.62 0.00	41.97 1.54 0.00	37.74 1.38 -0.12	36.96 1.27 -0.27	38.11 1.43 -1.00	47.50 1.84 -0.86	38.01 1.28 -1.01	37.07 1.15 -0.93	34.85 1.09 -0.63	33.71 0.81 -0.48	28.34 0.60 -0.49	25.08 0.74 -0.57
SOUTH CAIRO____GT 23612	38.32 2.77 -2.57	36.59 2.23 -7.21	36.61 2.17 -8.04	36.54 2.19 -7.63	37.48 2.23 -8.01	40.68 2.63 -6.32	39.93 2.85 -3.96	46.55 2.93 -9.50	55.51 3.46 -14.41	58.27 3.73 -14.42	52.28 3.64 -7.66	48.34 3.75 0.00	46.32 3.59 0.00	44.15 3.56 -0.16	43.03 3.22 -3.56	45.24 3.15 -6.66	63.99 3.25 -25.06	71.39 4.08 -22.51	65.24 3.07 -26.44	62.36 2.97 -24.40	52.43 2.78 -16.52	47.73 2.82 -12.49	42.50 2.34 -12.91	40.59 1.81 -15.01
SOUTH HAMPTN____IC 23720	48.74 4.75 -11.01	39.66 3.80 -8.71	37.47 3.70 -7.36	37.42 3.71 -6.99	40.75 3.76 -9.77	47.20 4.44 -11.03	51.30 4.87 -13.30	54.15 5.39 -14.65	57.24 6.43 -13.17	60.00 6.86 -13.02	65.00 6.60 -17.43	65.56 7.04 -13.93	63.80 6.75 -14.32	63.72 6.51 -16.77	63.83 5.98 -21.61	67.89 5.67 -26.80	81.78 5.85 -40.25	92.67 7.35 -40.51	84.75 5.71 -43.32	75.64 5.56 -35.10	70.47 5.13 -32.21	67.06 5.51 -29.12	58.42 4.61 -26.56	54.02 3.47 -26.78
SOUTHOLD____IC 23719	49.26 5.27 -11.01	40.07 4.21 -8.71	37.84 4.07 -7.36	37.82 4.11 -6.99	41.13 4.14 -9.77	47.67 4.92 -11.03	51.83 5.40 -13.30	54.77 6.01 -14.65	57.92 7.12 -13.17	60.68 7.54 -13.02	65.69 7.29 -17.43	66.28 7.76 -13.93	64.49 7.43 -14.32	64.41 7.20 -16.77	64.49 6.63 -21.61	68.52 6.30 -26.80	82.39 6.46 -40.25	93.56 8.24 -40.51	85.51 6.47 -43.32	76.31 6.23 -35.10	71.10 5.76 -32.21	67.64 6.09 -29.12	58.85 5.04 -26.56	54.38 3.83 -26.78
ST LAWRENCE____ 23600	31.89 -1.09 0.00	26.26 -0.90 0.00	25.59 -0.82 0.00	25.89 -0.83 0.00	26.39 -0.84 0.00	30.74 -0.98 0.00	32.00 -1.13 0.00	32.89 -1.23 0.00	36.02 -1.62 0.00	38.36 -1.76 0.00	39.17 -1.80 0.00	42.68 -1.92 0.00	40.94 -1.79 0.00	38.74 -1.70 0.00	34.72 -1.52 0.00	34.08 -1.35 0.00	34.22 -1.46 0.00	42.83 -1.97 0.00	34.22 -1.50 0.00	33.76 -1.23 0.00	31.96 -1.16 0.00	31.42 -1.01 0.00	26.35 -0.90 0.00	22.99 -0.78 0.00

STATION 5_MISC_HYD 23604	32.27 -0.99 -0.29	27.11 -0.84 -0.80	26.46 -0.85 -0.89	26.66 -0.91 -0.85	27.19 -0.93 -0.89	31.45 -0.98 -0.70	32.57 -0.99 -0.44	34.32 -0.85 -1.06	38.10 -1.21 -1.67	42.62 -1.20 -3.70	42.21 -1.19 -2.44	46.24 -1.29 -2.94	44.00 -1.24 -2.51	41.11 -1.25 -1.92	36.48 -1.16 -1.39	35.33 -1.20 -1.11	38.44 -1.11 -3.86	46.87 -0.94 -3.01	37.83 -0.86 -2.97	36.75 -1.05 -2.81	34.03 -0.99 -1.90	33.10 -1.23 -1.91	27.81 -0.87 -1.43	24.68 -0.76 -1.67
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	32.84 -0.43 -0.29	27.58 -0.38 -0.81	26.91 -0.40 -0.90	27.14 -0.43 -0.85	27.69 -0.44 -0.90	32.06 -0.38 -0.71	33.27 -0.30 -0.44	35.01 -0.17 -1.06	38.95 -0.34 -1.65	42.66 -0.36 -2.90	42.51 -0.28 -1.83	46.05 -0.31 -1.77	43.86 -0.39 -1.51	41.15 -0.44 -1.16	36.79 -0.43 -0.98	35.90 -0.50 -0.98	38.82 -0.36 -3.49	47.54 -0.09 -2.82	38.59 -0.11 -2.98	37.46 -0.32 -2.79	34.68 -0.33 -1.89	33.48 -0.65 -1.70	28.20 -0.49 -1.45	25.10 -0.36 -1.68
STA_56_34_KV_BUS2_REV_LBMP_B 345033	32.17 -1.09 -0.28	27.05 -0.90 -0.80	26.40 -0.90 -0.89	26.60 -0.96 -0.84	27.14 -0.98 -0.88	31.38 -1.05 -0.70	32.50 -1.06 -0.44	34.24 -0.92 -1.05	38.05 -1.24 -1.65	42.42 -1.24 -3.55	42.06 -1.23 -2.32	46.00 -1.34 -2.74	43.79 -1.28 -2.34	40.93 -1.30 -1.79	36.37 -1.20 -1.32	35.26 -1.24 -1.08	38.32 -1.14 -3.78	46.78 -0.99 -2.96	37.78 -0.89 -2.95	36.69 -1.08 -2.79	33.98 -1.03 -1.88	33.02 -1.26 -1.86	27.74 -0.93 -1.42	24.62 -0.81 -1.66
STEEL___WIND 323596	31.56 -1.85 -0.43	26.82 -1.52 -1.19	26.23 -1.50 -1.33	26.29 -1.68 -1.26	26.70 -1.85 -1.32	30.74 -2.03 -1.04	31.56 -2.22 -0.65	33.64 -2.05 -1.57	36.92 -2.86 -2.14	33.32 -3.05 3.75	34.50 -3.03 3.43	32.31 -3.30 8.98	31.82 -3.25 7.67	31.39 -3.11 5.93	30.72 -2.79 2.73	32.61 -2.87 -0.06	34.06 -2.82 -1.20	43.76 -3.18 -2.13	37.44 -2.54 -4.25	35.87 -2.80 -3.68	33.15 -2.48 -2.51	29.95 -2.79 -0.32	27.34 -2.04 -2.13	24.58 -1.66 -2.48
STEBEN_REC_LFGE 323667	33.58 0.07 -0.53	28.68 0.03 -1.50	28.00 -0.08 -1.67	28.17 -0.13 -1.58	28.76 -0.14 -1.66	32.94 -0.09 -1.31	34.08 0.13 -0.82	36.35 0.27 -1.97	40.35 -0.19 -2.90	40.66 -0.28 -0.82	40.58 -0.28 0.10	40.87 -0.40 3.32	39.26 -0.64 2.84	37.60 -0.65 2.19	35.10 -0.58 0.56	35.78 -0.67 -1.03	39.36 -0.57 -4.25	48.48 -0.40 -4.08	40.88 -0.29 -5.44	39.36 -0.56 -4.94	36.01 -0.46 -3.35	33.47 -0.91 -1.96	29.22 -0.71 -2.68	26.36 -0.52 -3.11
STONY___BROOK 24151	48.08 4.09 -11.01	39.12 3.26 -8.71	36.94 3.17 -7.36	36.91 3.20 -6.99	40.21 3.21 -9.77	46.56 3.81 -11.03	50.67 4.24 -13.30	53.37 4.60 -14.66	56.39 5.57 -13.18	59.08 5.94 -13.02	64.14 5.74 -17.43	64.63 6.11 -13.93	62.91 5.85 -14.32	62.87 5.66 -16.77	63.04 5.18 -21.61	67.07 4.85 -26.80	80.93 5.00 -40.26	91.49 6.14 -40.54	83.86 4.82 -43.32	74.85 4.76 -35.11	69.78 4.44 -32.21	66.21 4.64 -29.15	57.77 3.95 -26.57	53.57 3.02 -26.78
STURGEON_POOL_HYD 23609	37.78 2.41 -2.40	35.79 1.93 -6.71	35.74 1.85 -7.48	35.69 1.87 -7.10	36.56 1.88 -7.45	39.83 2.22 -5.88	39.36 2.55 -3.68	45.71 2.76 -8.84	54.49 3.46 -13.39	57.20 3.77 -13.31	51.85 3.81 -7.08	48.61 4.02 0.00	46.58 3.85 0.00	44.30 3.68 -0.18	43.01 3.33 -3.43	44.71 3.12 -6.17	62.11 3.21 -23.22	69.65 3.90 -20.95	63.36 3.03 -24.61	60.63 2.94 -22.70	51.25 2.75 -15.37	46.64 2.59 -11.62	41.33 2.07 -12.01	39.50 1.76 -13.97
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	37.42 2.24 -2.20	35.08 1.76 -6.17	34.97 1.69 -6.87	34.95 1.71 -6.52	35.82 1.74 -6.85	39.16 2.03 -5.40	38.89 2.39 -3.38	44.79 2.56 -8.12	53.16 3.24 -12.29	55.78 3.49 -12.17	51.00 3.56 -6.47	48.38 3.79 0.00	46.36 3.63 0.00	44.21 3.48 -0.29	43.04 3.15 -3.64	43.98 2.87 -5.69	60.01 2.93 -21.40	67.68 3.63 -19.24	61.15 2.82 -22.61	58.57 2.73 -20.86	49.83 2.59 -14.12	45.57 2.46 -10.68	40.27 1.99 -11.04	38.24 1.64 -12.84
SYNERGY___BIOGAS 323694	31.65 -1.68 -0.35	26.76 -1.38 -0.99	26.22 -1.29 -1.11	26.27 -1.50 -1.05	26.70 -1.63 -1.10	30.92 -1.68 -0.87	31.82 -1.85 -0.55	33.79 -1.64 -1.31	37.18 -2.22 -1.77	33.80 -2.13 4.19	35.12 -2.17 3.68	33.22 -2.32 9.06	32.66 -2.35 7.73	32.28 -2.26 5.90	31.31 -2.10 2.83	33.18 -2.12 0.12	34.26 -1.96 -0.54	44.41 -1.93 -1.53	37.48 -1.79 -3.54	36.11 -1.92 -3.05	33.32 -1.89 -2.08	30.49 -2.11 -0.17	27.31 -1.72 -1.78	24.39 -1.45 -2.07
SYRACUSE___ENERGY_ST1 323597	33.05 -0.16 -0.24	27.69 -0.14 -0.67	26.98 -0.18 -0.75	27.24 -0.19 -0.71	27.82 -0.16 -0.75	32.13 -0.19 -0.59	33.40 -0.10 -0.37	34.93 -0.07 -0.89	38.91 -0.08 -1.35	41.48 -0.04 -1.40	41.71 0.00 -0.75	44.64 0.04 0.00	42.78 0.04 0.00	40.44 0.00 0.00	36.49 -0.04 -0.28	36.00 -0.07 -0.64	38.10 0.00 -2.42	47.04 0.13 -2.10	38.26 0.07 -2.47	37.23 -0.03 -2.28	34.64 -0.03 -1.54	33.40 -0.19 -1.17	28.32 -0.14 -1.21	25.13 -0.05 -1.40
SYRACUSE___ENERGY_ST2 323598	33.05 -0.16 -0.24	27.69 -0.14 -0.67	26.98 -0.18 -0.75	27.24 -0.19 -0.71	27.82 -0.16 -0.75	32.13 -0.19 -0.59	33.40 -0.10 -0.37	34.93 -0.07 -0.89	38.91 -0.08 -1.35	41.48 -0.04 -1.40	41.71 0.00 -0.75	44.64 0.04 0.00	42.78 0.04 0.00	40.44 0.00 0.00	36.49 -0.04 -0.28	36.00 -0.07 -0.64	38.10 0.00 -2.42	47.04 0.13 -2.10	38.26 0.07 -2.47	37.23 -0.03 -2.28	34.64 -0.03 -1.54	33.40 -0.19 -1.17	28.32 -0.14 -1.21	25.13 -0.05 -1.40
SYRACUSE___POWER 24017	33.06 -0.16 -0.25	27.69 -0.16 -0.70	27.01 -0.18 -0.78	27.27 -0.19 -0.74	27.85 -0.16 -0.78	32.12 -0.22 -0.61	33.41 -0.10 -0.38	34.97 -0.07 -0.92	38.99 -0.04 -1.40	41.54 -0.04 -1.46	41.74 0.00 -0.77	44.64 0.04 0.00	42.73 0.00 0.00	40.44 0.00 0.00	36.50 -0.04 -0.30	35.98 -0.11 -0.67	38.20 0.00 -2.51	47.12 0.13 -2.18	38.36 0.07 -2.56	37.32 -0.03 -2.37	34.69 -0.03 -1.60	33.44 -0.19 -1.21	28.36 -0.14 -1.25	25.18 -0.05 -1.46
TRIGEN___CC 323695	47.26 3.27 -11.01	38.44 2.58 -8.71	36.29 2.51 -7.37	36.28 2.57 -6.99	39.56 2.56 -9.77	45.77 3.02 -11.03	49.81 3.38 -13.30	52.33 3.61 -14.60	55.32 4.55 -13.13	58.04 4.89 -13.02	63.28 4.87 -17.44	63.69 5.17 -13.93	62.05 5.00 -14.32	61.98 4.77 -16.78	62.17 4.31 -21.61	66.19 3.97 -26.80	79.92 4.03 -40.21	90.17 4.97 -40.39	82.97 3.93 -43.32	73.89 3.85 -35.06	68.92 3.58 -32.21	65.06 3.63 -29.00	56.76 3.00 -26.52	52.93 2.38 -26.78
UNION___PROCESSING_DRP 323587	32.21 -1.06 -0.29	27.09 -0.87 -0.81	26.44 -0.87 -0.90	26.64 -0.94 -0.85	27.17 -0.95 -0.90	31.42 -1.02 -0.71	32.51 -1.06 -0.44	34.26 -0.92 -1.06	38.08 -1.24 -1.69	42.76 -1.29 -3.92	42.30 -1.27 -2.60	46.50 -1.34 -3.25	44.18 -1.33 -2.77	41.26 -1.30 -2.12	36.55 -1.20 -1.50	35.30 -1.27 -1.15	38.53 -1.14 -3.99	46.86 -1.03 -3.08	37.82 -0.89 -3.00	36.71 -1.12 -2.84	34.02 -1.03 -1.92	33.13 -1.26 -1.98	27.79 -0.90 -1.44	24.67 -0.78 -1.68
UPPER HUDSON___HYD 24058	37.89 1.55 -3.36	37.84 1.28 -9.41	38.17 1.27 -10.49	37.90 1.23 -9.96	39.05 1.36 -10.45	41.66 1.68 -8.25	40.21 1.92 -5.16	48.63 2.12 -12.40	58.97 2.48 -18.86	61.93 2.73 -19.08	53.90 2.79 -10.14	47.58 2.99 0.00	45.64 2.91 0.00	43.18 2.71 -0.03	42.51 2.28 -3.98	46.25 2.09 -8.74	70.80 2.25 -32.86	77.27 3.09 -29.38	72.69 2.46 -34.51	69.13 2.31 -31.84	56.81 2.12 -21.56	50.74 2.01 -16.30	45.65 1.55 -16.85	44.48 1.12 -19.59

UPPER RAQUET___HYD 24056	32.05 -0.92 0.00	26.42 -0.73 0.00	25.75 -0.66 0.00	26.08 -0.64 0.00	26.52 -0.71 0.00	30.68 -1.05 0.00	31.93 -1.19 0.00	32.71 -1.40 0.00	35.53 -2.11 0.00	37.95 -2.17 0.00	38.96 -2.01 0.00	42.63 -1.96 0.00	40.94 -1.79 0.00	38.74 -1.70 0.00	34.54 -1.70 0.00	33.76 -1.66 0.00	33.58 -2.11 0.00	42.03 -2.78 0.00	33.54 -2.18 0.00	33.45 -1.54 0.00	31.93 -1.19 0.00	31.51 -0.91 0.00	26.48 -0.76 0.00	23.08 -0.69 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	35.72 1.71 -1.03	31.45 1.41 -2.88	30.97 1.35 -3.21	31.16 1.39 -3.05	31.82 1.39 -3.20	35.84 1.59 -2.53	36.53 1.82 -1.58	39.92 2.01 -3.80	45.77 2.37 -5.76	48.63 2.41 -6.10	46.68 2.46 -3.25	47.23 2.59 -0.06	45.21 2.43 -0.05	42.73 2.26 -0.03	39.48 1.99 -1.25	40.12 1.91 -2.79	48.17 2.00 -10.49	56.59 2.78 -9.01	48.37 2.07 -10.57	46.70 1.96 -9.76	41.62 1.89 -6.61	39.10 1.68 -5.00	33.77 1.36 -5.16	30.96 1.19 -6.00
VISCHER___FERRY HYD 24020	38.33 2.11 -3.25	37.99 1.74 -9.09	38.23 1.69 -10.13	38.02 1.68 -9.62	39.07 1.74 -10.10	41.73 2.03 -7.97	40.27 2.15 -4.99	48.34 2.25 -11.97	58.45 2.59 -18.21	61.35 2.81 -18.42	53.63 2.87 -9.79	47.67 3.07 0.00	45.68 2.95 0.00	43.26 2.79 -0.03	42.58 2.47 -3.87	46.20 2.34 -8.44	69.81 2.39 -31.73	76.27 3.09 -28.38	71.52 2.46 -33.33	68.12 2.38 -30.76	56.17 2.22 -20.83	50.31 2.14 -15.75	45.32 1.80 -16.27	44.12 1.43 -18.93
V_CMM_10_SYNC_DSASP 323787	31.95 -1.02 0.00	26.31 -0.84 0.00	25.64 -0.77 0.00	25.97 -0.75 0.00	26.47 -0.76 0.00	30.81 -0.92 0.00	32.06 -1.06 0.00	32.99 -1.12 0.00	36.13 -1.51 0.00	38.48 -1.65 0.00	39.29 -1.68 0.00	42.76 -1.83 0.00	41.02 -1.71 0.00	38.86 -1.58 0.00	34.83 -1.41 0.00	34.18 -1.24 0.00	34.29 -1.39 0.00	42.97 -1.84 0.00	34.33 -1.39 0.00	33.86 -1.12 0.00	32.06 -1.06 0.00	31.48 -0.94 0.00	26.43 -0.82 0.00	23.03 -0.74 0.00
V_CMP_10_SYNC_DSASP 323788	32.75 -0.23 0.00	27.02 -0.14 0.00	26.41 0.00 0.00	26.74 0.03 0.00	27.34 0.11 0.00	31.95 0.22 0.00	33.36 0.23 0.00	34.42 0.31 0.00	37.64 0.00 0.00	40.00 -0.12 0.00	40.80 -0.16 0.00	44.46 -0.13 0.00	42.69 -0.04 0.00	40.44 0.00 0.00	36.24 0.00 0.00	35.53 0.11 0.00	35.65 -0.04 0.00	44.81 0.00 0.00	35.68 -0.04 0.00	35.05 0.07 0.00	33.13 0.00 0.00	32.52 0.10 0.00	27.22 -0.03 0.00	23.68 -0.09 0.00
V_F_30_SYNC_DSASP 323786	38.27 2.11 -3.18	37.81 1.74 -8.91	38.03 1.69 -9.93	37.83 1.68 -9.43	38.85 1.72 -9.90	41.54 2.00 -7.81	39.90 1.89 -4.89	47.59 1.74 -11.74	57.49 1.99 -17.86	60.36 2.17 -18.07	52.78 2.21 -9.61	46.96 2.36 0.00	45.04 2.31 0.00	42.64 2.18 -0.02	41.96 1.96 -3.76	45.53 1.84 -8.27	68.64 1.85 -31.10	74.99 2.37 -27.82	70.29 1.89 -32.67	66.95 1.82 -30.15	55.26 1.72 -20.41	49.58 1.72 -15.44	44.75 1.55 -15.95	43.53 1.21 -18.55
V_XM_10_SYNC_DSASP 323789	32.75 -0.23 0.00	27.02 -0.14 0.00	26.41 0.00 0.00	26.74 0.03 0.00	27.34 0.11 0.00	31.95 0.22 0.00	33.36 0.23 0.00	34.42 0.31 0.00	37.64 0.00 0.00	40.00 -0.12 0.00	40.80 -0.16 0.00	44.46 -0.13 0.00	42.69 -0.04 0.00	40.44 0.00 0.00	36.24 0.00 0.00	35.53 0.11 0.00	35.65 -0.04 0.00	44.81 0.00 0.00	35.68 -0.04 0.00	35.05 0.07 0.00	33.13 0.00 0.00	32.52 0.10 0.00	27.22 -0.03 0.00	23.68 -0.09 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	37.82 2.57 -2.27	35.53 2.01 -6.37	35.43 1.93 -7.10	35.40 1.95 -6.74	36.27 1.96 -7.07	39.62 2.31 -5.58	39.34 2.72 -3.49	45.40 2.90 -8.39	54.01 3.69 -12.68	56.70 4.01 -12.57	51.71 4.06 -6.68	48.97 4.37 0.00	46.92 4.19 0.00	44.74 4.00 -0.30	43.59 3.59 -3.76	44.56 3.26 -5.88	61.12 3.32 -22.12	68.85 4.17 -19.88	62.29 3.22 -23.35	59.68 3.15 -21.54	50.66 2.95 -14.59	46.34 2.88 -11.03	40.96 2.31 -11.40	38.93 1.90 -13.26
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	38.07 2.74 -2.35	35.89 2.14 -6.59	35.82 2.06 -7.35	35.78 2.09 -6.97	36.65 2.10 -7.32	40.01 2.51 -5.78	39.62 2.88 -3.62	45.93 3.14 -8.68	54.73 3.99 -13.11	57.46 4.33 -13.00	52.26 4.39 -6.91	49.32 4.72 0.00	47.26 4.53 0.00	45.08 4.33 -0.32	44.06 3.92 -3.90	45.06 3.54 -6.09	62.24 3.64 -22.92	69.82 4.44 -20.57	63.39 3.50 -24.17	60.71 3.43 -22.30	51.41 3.18 -15.10	46.92 3.08 -11.42	41.58 2.53 -11.80	39.54 2.04 -13.72
WADING RIVER_IC_1 23522	48.37 4.39 -11.01	39.36 3.50 -8.71	37.16 3.38 -7.36	37.13 3.42 -6.99	40.45 3.46 -9.77	46.85 4.09 -11.03	50.93 4.50 -13.30	53.70 4.94 -14.65	56.75 5.94 -13.17	59.48 6.34 -13.02	64.46 6.06 -17.43	64.98 6.46 -13.93	63.25 6.19 -14.32	63.24 6.03 -16.77	63.36 5.51 -21.61	67.43 5.21 -26.80	81.28 5.35 -40.25	92.00 6.68 -40.51	84.15 5.11 -43.32	75.05 4.97 -35.10	69.94 4.60 -32.21	66.57 5.03 -29.12	58.03 4.22 -26.56	53.76 3.21 -26.78
WADING RIVER_IC_2 23547	48.37 4.39 -11.01	39.36 3.50 -8.71	37.16 3.38 -7.36	37.13 3.42 -6.99	40.45 3.46 -9.77	46.85 4.09 -11.03	50.93 4.50 -13.30	53.70 4.94 -14.65	56.75 5.94 -13.17	59.48 6.34 -13.02	64.46 6.06 -17.43	64.98 6.46 -13.93	63.25 6.19 -14.32	63.24 6.03 -16.77	63.36 5.51 -21.61	67.43 5.21 -26.80	81.28 5.35 -40.25	92.00 6.68 -40.51	84.15 5.11 -43.32	75.05 4.97 -35.10	69.94 4.60 -32.21	66.57 5.03 -29.12	58.03 4.22 -26.56	53.76 3.21 -26.78
WADING RIVER_IC_3 23601	48.37 4.39 -11.01	39.36 3.50 -8.71	37.16 3.38 -7.36	37.13 3.42 -6.99	40.45 3.46 -9.77	46.85 4.09 -11.03	50.93 4.50 -13.30	53.70 4.94 -14.65	56.75 5.94 -13.17	59.48 6.34 -13.02	64.46 6.06 -17.43	64.98 6.46 -13.93	63.25 6.19 -14.32	63.24 6.03 -16.77	63.36 5.51 -21.61	67.43 5.21 -26.80	81.28 5.35 -40.25	92.00 6.68 -40.51	84.15 5.11 -43.32	75.05 4.97 -35.10	69.94 4.60 -32.21	66.57 5.03 -29.12	58.03 4.22 -26.56	53.76 3.21 -26.78
WALDEN___HYDRO 24148	37.58 2.31 -2.30	35.38 1.79 -6.44	35.33 1.74 -7.17	35.29 1.76 -6.81	36.15 1.77 -7.15	39.49 2.13 -5.64	39.14 2.49 -3.53	45.25 2.66 -8.48	53.70 3.27 -12.80	56.31 3.49 -12.70	51.20 3.48 -6.75	48.38 3.79 0.00	46.41 3.68 0.00	44.14 3.44 -0.27	43.05 3.15 -3.65	44.28 2.94 -5.92	61.03 3.07 -22.28	68.75 3.85 -20.09	62.29 2.96 -23.60	59.66 2.90 -21.78	50.59 2.72 -14.75	46.20 2.63 -11.15	40.87 2.10 -11.52	38.88 1.71 -13.40
WARRENSBURG____ 23737	37.89 1.55 -3.36	37.84 1.28 -9.41	38.17 1.27 -10.49	37.90 1.23 -9.96	39.05 1.36 -10.45	41.66 1.68 -8.25	40.21 1.92 -5.16	48.63 2.12 -12.40	58.97 2.48 -18.86	61.93 2.73 -19.08	53.90 2.79 -10.14	47.58 2.99 0.00	45.64 2.91 0.00	43.18 2.71 -0.03	42.51 2.28 -3.98	46.25 2.09 -8.74	70.80 2.25 -32.86	77.27 3.09 -29.38	72.69 2.46 -34.51	69.13 2.31 -31.84	56.81 2.12 -21.56	50.74 2.01 -16.30	45.65 1.55 -16.85	44.48 1.12 -19.59
WATERSIDE___6 8 9 23538	38.20 2.87 -2.35	35.97 2.23 -6.59	35.89 2.14 -7.35	35.85 2.16 -6.97	36.70 2.15 -7.32	39.98 2.48 -5.78	39.56 2.81 -3.62	45.83 3.04 -8.68	54.70 3.95 -13.11	57.42 4.30 -13.00	52.22 4.34 -6.91	49.23 4.64 0.00	47.18 4.44 0.00	45.00 4.24 -0.32	43.99 3.84 -3.90	45.06 3.54 -6.09	62.17 3.57 -22.92	69.78 4.39 -20.58	63.32 3.43 -24.17	60.65 3.36 -22.30	51.34 3.11 -15.10	46.66 2.82 -11.42	41.47 2.42 -11.80	39.61 2.11 -13.72

WDELAWARE___HYD 323627	37.07 1.98 -2.12	34.61 1.52 -5.94	34.50 1.48 -6.61	34.49 1.50 -6.28	35.35 1.52 -6.59	38.74 1.81 -5.20	38.57 2.19 -3.26	44.32 2.39 -7.82	52.44 3.01 -11.80	54.93 3.33 -11.48	50.35 3.28 -6.10	48.12 3.52 0.00	45.94 3.21 0.00	43.68 3.11 -0.13	42.01 2.90 -2.86	43.55 2.80 -5.33	58.71 2.96 -20.07	66.87 3.54 -18.53	60.13 2.64 -21.76	57.65 2.59 -20.08	49.14 2.42 -13.60	44.97 2.27 -10.28	39.67 1.80 -10.63	37.58 1.45 -12.36
WEST BABYLON___IC 23714	48.24 4.26 -11.01	39.23 3.37 -8.71	37.05 3.27 -7.36	37.02 3.31 -6.99	40.32 3.32 -9.77	46.72 3.97 -11.03	50.83 4.41 -13.30	53.43 4.71 -14.61	56.45 5.68 -13.14	59.32 6.18 -13.02	64.46 6.06 -17.43	64.98 6.46 -13.93	63.25 6.19 -14.32	63.24 6.03 -16.77	63.22 5.36 -21.61	67.22 5.00 -26.80	80.96 5.06 -40.21	91.25 6.05 -40.40	84.08 5.04 -43.32	74.87 4.83 -35.06	69.94 4.60 -32.21	65.91 4.48 -29.01	57.56 3.79 -26.52	53.66 3.11 -26.78
WEST CANADA___HYD 24049	33.19 0.26 0.05	27.22 0.22 0.15	26.45 0.21 0.17	26.77 0.21 0.16	27.28 0.22 0.17	31.85 0.25 0.13	33.34 0.30 0.08	34.22 0.31 0.20	37.71 0.38 0.30	40.22 0.40 0.30	41.22 0.41 0.16	45.04 0.45 0.00	43.16 0.43 0.00	40.84 0.40 0.00	36.55 0.36 0.06	35.60 0.32 0.14	35.48 0.32 0.52	44.78 0.45 0.47	35.49 0.32 0.55	34.76 0.28 0.51	33.04 0.26 0.34	32.39 0.23 0.26	27.17 0.19 0.27	23.63 0.17 0.31
WESTERN_NY_WIND 24143	31.56 -1.78 -0.36	26.73 -1.44 -1.01	26.16 -1.37 -1.13	26.24 -1.55 -1.07	26.67 -1.69 -1.12	30.84 -1.78 -0.89	31.73 -1.95 -0.55	33.71 -1.74 -1.33	37.08 -2.33 -1.78	32.91 -2.25 4.96	34.40 -2.29 4.27	31.91 -2.45 10.23	31.53 -2.48 8.72	31.39 -2.39 6.66	30.79 -2.21 3.24	32.95 -2.23 0.24	33.79 -2.11 -0.21	44.13 -2.06 -1.39	37.42 -1.89 -3.59	36.02 -2.03 -3.07	33.23 -1.99 -2.09	30.19 -2.24 0.00	27.26 -1.80 -1.81	24.36 -1.52 -2.11
WESTOVER___LESR 323668	34.01 0.26 -0.77	29.51 0.19 -2.17	28.96 0.13 -2.41	29.14 0.13 -2.29	29.77 0.14 -2.41	33.78 0.16 -1.90	34.65 0.33 -1.19	37.34 0.38 -2.85	42.29 0.38 -4.28	43.73 0.32 -3.29	42.80 0.37 -1.46	43.15 0.36 1.79	41.50 0.30 1.53	39.54 0.29 1.18	36.77 0.26 -0.27	37.47 0.18 -1.87	43.15 0.25 -7.21	51.79 0.54 -6.45	44.04 0.39 -7.92	42.50 0.25 -7.26	38.31 0.26 -4.92	35.94 0.10 -3.42	31.23 0.11 -3.88	28.47 0.19 -4.51
WETHRSFD_WT_PWR 323626	31.99 -1.45 -0.47	27.27 -1.19 -1.31	26.66 -1.21 -1.46	26.74 -1.36 -1.39	27.22 -1.47 -1.46	31.22 -1.65 -1.15	32.12 -1.72 -0.72	34.17 -1.67 -1.73	37.74 -2.33 -2.44	35.40 -2.53 2.20	36.12 -2.54 2.31	34.62 -2.85 7.11	33.84 -2.82 6.07	33.01 -2.75 4.68	31.77 -2.47 2.01	33.31 -2.51 -0.40	35.47 -2.50 -2.28	44.74 -2.91 -2.84	38.16 -2.29 -4.72	36.71 -2.45 -4.17	33.78 -2.19 -2.84	30.87 -2.47 -0.92	27.74 -1.85 -2.35	25.00 -1.50 -2.73
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	37.69 2.44 -2.28	35.43 1.90 -6.38	35.33 1.82 -7.10	35.33 1.87 -6.75	36.19 1.88 -7.08	39.53 2.22 -5.59	39.21 2.59 -3.50	45.27 2.76 -8.40	53.83 3.50 -12.70	56.52 3.81 -12.58	51.51 3.85 -6.69	48.74 4.15 0.00	46.71 3.97 0.00	44.54 3.80 -0.30	43.45 3.45 -3.76	44.43 3.12 -5.89	61.01 3.17 -22.15	68.65 3.94 -19.90	62.17 3.07 -23.38	59.53 2.97 -21.57	50.51 2.78 -14.60	46.19 2.72 -11.04	40.87 2.21 -11.41	38.85 1.81 -13.27
YORK___WARBASSE 23770	38.36 3.03 -2.35	36.11 2.36 -6.59	36.03 2.27 -7.35	35.99 2.30 -6.97	36.81 2.26 -7.32	40.11 2.60 -5.78	39.69 2.95 -3.62	45.93 3.14 -8.68	54.91 4.14 -13.13	57.59 4.45 -13.02	52.40 4.51 -6.93	62.07 4.82 -12.65	47.37 4.62 -0.02	45.18 4.41 -0.33	44.15 3.99 -3.92	45.22 3.68 -6.11	62.31 3.71 -22.92	69.97 4.57 -20.59	114.17 3.57 -74.88	64.07 3.53 -25.56	51.52 3.28 -15.12	46.84 2.98 -11.44	98.01 2.53 -68.22	39.74 2.23 -13.74