

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/06/2017

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	41.33	40.44	37.80	37.00	37.60	37.98	51.87	59.84	58.75	60.86	63.87	59.69	54.83	53.35	51.14	50.06	60.26	74.05	70.36	65.11	59.32	54.47	53.93	45.72
24138	2.91	2.52	2.57	2.56	2.50	3.10	4.63	5.16	5.75	5.62	5.38	5.38	5.00	4.67	4.29	4.48	4.78	6.85	6.55	6.03	5.15	4.97	3.87	3.04
	-10.72	-12.73	-9.57	-8.63	-9.36	-4.82	-5.19	-9.81	-6.63	-10.64	-15.13	-10.94	-11.07	-11.95	-12.29	-10.07	-17.84	-12.80	-11.81	-11.59	-13.62	-9.77	-17.01	-14.75
74TH STREET_GT_1	41.36	40.46	37.80	37.00	37.63	37.98	51.87	59.84	58.75	60.86	63.87	59.69	54.84	53.35	51.14	50.06	60.26	74.06	70.42	65.11	59.36	54.48	53.97	45.72
24260	2.94	2.54	2.57	2.56	2.52	3.10	4.63	5.16	5.75	5.62	5.38	5.38	5.00	4.67	4.29	4.48	4.78	6.85	6.60	6.03	5.19	4.97	3.90	3.04
	-10.72	-12.73	-9.58	-8.63	-9.36	-4.82	-5.19	-9.81	-6.63	-10.64	-15.13	-10.95	-11.07	-11.96	-12.29	-10.07	-17.84	-12.80	-11.81	-11.59	-13.62	-9.77	-17.02	-14.75
74TH STREET_GT_2	41.36	40.46	37.80	37.00	37.63	37.98	51.87	59.84	58.75	60.86	63.87	59.69	54.84	53.35	51.14	50.06	60.26	74.06	70.42	65.11	59.36	54.48	53.97	45.72
24261	2.94	2.54	2.57	2.56	2.52	3.10	4.63	5.16	5.75	5.62	5.38	5.38	5.00	4.67	4.29	4.48	4.78	6.85	6.60	6.03	5.19	4.97	3.90	3.04
	-10.72	-12.73	-9.58	-8.63	-9.36	-4.82	-5.19	-9.81	-6.63	-10.64	-15.13	-10.95	-11.07	-11.96	-12.29	-10.07	-17.84	-12.80	-11.81	-11.59	-13.62	-9.77	-17.02	-14.75
ADK HUDSON___FALLS	44.12	44.17	40.44	39.36	40.32	38.89	52.18	62.43	59.64	63.34	68.44	62.36	57.40	56.62	54.81	52.63	66.16	76.95	72.78	67.73	63.04	56.57	60.05	51.08
24011	1.94	1.79	1.85	1.88	1.93	2.32	3.11	3.41	3.71	3.39	3.25	3.21	2.67	2.65	2.52	2.59	2.79	4.08	3.75	3.51	2.84	2.74	2.45	1.87
	-14.48	-17.19	-12.93	-11.66	-12.64	-6.51	-7.01	-14.15	-9.56	-15.35	-21.82	-15.79	-15.97	-17.24	-17.72	-14.52	-25.74	-18.47	-17.04	-16.72	-19.65	-14.10	-24.55	-21.28
ADK RESOURCE___RCVRY	44.50	44.36	40.67	39.65	40.58	39.64	53.10	62.98	60.44	63.98	68.75	62.92	57.93	57.03	55.08	53.12	66.39	77.91	73.67	68.50	63.59	57.18	60.07	51.05
23798	2.66	2.39	2.39	2.45	2.50	3.22	4.21	4.35	4.78	4.46	4.16	4.21	3.64	3.53	3.29	3.48	3.73	5.55	5.10	4.75	3.93	3.73	3.14	2.43
	-14.13	-16.78	-12.62	-11.38	-12.34	-6.36	-6.84	-13.76	-9.29	-14.92	-21.22	-15.35	-15.53	-16.77	-17.23	-14.12	-25.03	-17.96	-16.57	-16.26	-19.10	-13.71	-23.87	-20.70
ADK S GLENS___FALLS	44.12	44.17	40.44	39.36	40.32	38.89	52.18	62.43	59.64	63.34	68.44	62.36	57.40	56.62	54.81	52.63	66.16	76.95	72.78	67.73	63.04	56.57	60.05	51.08
24028	1.94	1.79	1.85	1.88	1.93	2.32	3.11	3.41	3.71	3.39	3.25	3.21	2.67	2.65	2.52	2.59	2.79	4.08	3.75	3.51	2.84	2.74	2.45	1.87
	-14.48	-17.19	-12.93	-11.66	-12.64	-6.51	-7.01	-14.15	-9.56	-15.35	-21.82	-15.79	-15.97	-17.24	-17.72	-14.52	-25.74	-18.47	-17.04	-16.72	-19.65	-14.10	-24.55	-21.28
ADK_NYS___DAM	43.90	43.81	40.14	39.09	40.00	38.91	52.17	61.85	59.32	62.95	67.86	62.09	57.22	56.32	54.45	52.40	65.55	76.59	72.50	67.39	62.77	56.49	59.49	50.59
23527	2.08	1.86	1.87	1.91	1.93	2.49	3.28	3.23	3.66	3.43	3.29	3.38	2.94	2.83	2.66	2.77	2.90	4.25	3.95	3.66	3.12	3.06	2.58	1.98
	-14.11	-16.76	-12.61	-11.36	-12.33	-6.35	-6.83	-13.75	-9.29	-14.91	-21.20	-15.34	-15.52	-16.75	-17.22	-14.11	-25.01	-17.95	-16.56	-16.25	-19.09	-13.70	-23.85	-20.68
AIR_PRODUCTS___DRP	43.07	43.06	39.46	38.40	39.27	38.04	51.15	60.70	58.21	61.83	66.72	60.95	56.25	55.33	53.53	51.44	64.42	75.18	71.22	66.20	61.67	55.45	58.47	49.77
24190	1.44	1.33	1.36	1.37	1.36	1.71	2.35	2.29	2.69	2.54	2.47	2.47	2.21	2.09	2.00	2.02	2.14	3.10	2.91	2.71	2.31	2.22	1.92	1.48
	-13.92	-16.54	-12.44	-11.21	-12.16	-6.26	-6.74	-13.54	-9.15	-14.69	-20.89	-15.11	-15.28	-16.50	-16.96	-13.90	-24.63	-17.68	-16.31	-16.00	-18.80	-13.49	-23.49	-20.37
ALBANY___1	43.07	43.06	39.46	38.40	39.27	38.04	51.15	60.70	58.21	61.83	66.72	60.95	56.25	55.33	53.53	51.44	64.42	75.18	71.22	66.20	61.67	55.45	58.47	49.77
23571	1.44	1.33	1.36	1.37	1.36	1.71	2.35	2.29	2.69	2.54	2.47	2.47	2.21	2.09	2.00	2.02	2.14	3.10	2.91	2.71	2.31	2.22	1.92	1.48
	-13.92	-16.54	-12.44	-11.21	-12.16	-6.26	-6.74	-13.54	-9.15	-14.69	-20.89	-15.11	-15.28	-16.50	-16.96	-13.90	-24.63	-17.68	-16.31	-16.00	-18.80	-13.49	-23.49	-20.37
ALBANY___2	43.07	43.06	39.46	38.40	39.27	38.04	51.15	60.70	58.21	61.83	66.72	60.95	56.25	55.33	53.53	51.44	64.42	75.18	71.22	66.20	61.67	55.45	58.47	49.77
23572	1.44	1.33	1.36	1.37	1.36	1.71	2.35	2.29	2.69	2.54	2.47	2.47	2.21	2.09	2.00	2.02	2.14	3.10	2.91	2.71	2.31	2.22	1.92	1.48
	-13.92	-16.54	-12.44	-11.21	-12.16	-6.26	-6.74	-13.54	-9.15	-14.69	-20.89	-15.11	-15.28	-16.50	-16.96	-13.90	-24.63	-17.68	-16.31	-16.00	-18.80	-13.49	-23.49	-20.37
ALBANY___3	43.07	43.06	39.46	38.40	39.27	38.04	51.15	60.70	58.21	61.83	66.72	60.95	56.25	55.33	53.53	51.44	64.42	75.18	71.22	66.20	61.67	55.45	58.47	49.77
23573	1.44	1.33	1.36	1.37	1.36	1.71	2.35	2.29	2.69	2.54	2.47	2.47	2.21	2.09	2.00	2.02	2.14	3.10	2.91	2.71	2.31	2.22	1.92	1.48
	-13.92	-16.54	-12.44	-11.21	-12.16	-6.26	-6.74	-13.54	-9.15	-14.69	-20.89	-15.11	-15.28	-16.50	-16.96	-13.90	-24.63	-17.68	-16.31	-16.00	-18.80	-13.49	-23.49	-20.37
ALBANY___4	43.07	43.06	39.46	38.40	39.27	38.04	51.15	60.70	58.21	61.83	66.72	60.95	56.25	55.33	53.53	51.44	64.42	75.18	71.22	66.20	61.67	55.45	58.47	49.77
23574	1.44	1.33	1.36	1.37	1.36	1.71	2.35	2.29	2.69	2.54	2.47	2.47	2.21	2.09	2.00	2.02	2.14	3.10	2.91	2.71	2.31	2.22	1.92	1.48
	-13.92	-16.54	-12.44	-11.21	-12.16	-6.26	-6.74	-13.54	-9.15	-14.69	-20.89	-15.11	-15.28	-16.50	-16.96	-13.90	-24.63	-17.68	-16.31	-16.00	-18.80	-13.49	-23.49	-20.37

ALBANY___LFGE 323615	43.55 1.66 -14.18	43.56 1.54 -16.84	39.89 1.57 -12.67	38.81 1.58 -11.42	39.70 1.57 -12.38	38.39 1.95 -6.38	51.65 2.73 -6.86	61.43 2.74 -13.82	58.91 3.20 -9.34	62.58 2.99 -14.99	67.63 2.95 -21.32	61.70 2.91 -15.43	56.92 2.56 -15.60	56.04 2.46 -16.85	54.23 2.35 -17.32	52.09 2.38 -14.19	65.27 2.48 -25.14	76.09 3.65 -18.05	72.02 3.38 -16.65	66.96 3.13 -16.34	62.38 2.63 -19.19	56.09 2.58 -13.77	59.25 2.21 -23.98	50.45 1.73 -20.79
ALCOA_RYNLDS___DRP 24188	26.30 -1.41 0.00	23.85 -1.34 0.00	24.32 -1.34 0.00	24.47 -1.34 0.00	24.38 -1.37 0.00	28.47 -1.59 0.00	39.87 -2.19 0.00	42.76 -2.11 0.00	43.82 -2.55 0.00	42.19 -2.41 0.00	41.06 -2.30 0.00	41.20 -2.17 0.00	36.67 -2.09 0.00	34.86 -1.87 0.00	32.80 -1.76 0.00	33.63 -1.88 0.00	35.80 -1.84 0.00	51.90 -2.50 0.00	49.61 -2.39 0.00	45.16 -2.33 0.00	38.40 -2.15 0.00	37.79 -1.95 0.00	31.40 -1.65 0.00	26.72 -1.20 0.00
ALCOA___DSASP 323711	26.30 -1.41 0.00	23.85 -1.34 0.00	24.32 -1.34 0.00	24.47 -1.34 0.00	24.38 -1.37 0.00	28.47 -1.59 0.00	39.87 -2.19 0.00	42.76 -2.11 0.00	43.82 -2.55 0.00	42.19 -2.41 0.00	41.06 -2.30 0.00	41.20 -2.17 0.00	36.67 -2.09 0.00	34.86 -1.87 0.00	32.80 -1.76 0.00	33.63 -1.88 0.00	35.80 -1.84 0.00	51.90 -2.50 0.00	49.61 -2.39 0.00	45.16 -2.33 0.00	38.40 -2.15 0.00	37.79 -1.95 0.00	31.40 -1.65 0.00	26.72 -1.20 0.00
ALLEGHENY___COGEN 23514	29.94 0.36 -1.87	27.74 0.33 -2.23	27.61 0.28 -1.67	27.66 0.33 -1.51	27.74 0.36 -1.64	31.63 0.72 -0.84	44.10 1.14 -0.91	47.41 0.94 -1.60	47.91 0.46 -1.08	46.60 0.27 -1.73	46.04 0.22 -2.46	45.36 0.22 -1.78	40.80 0.23 -1.80	38.72 0.04 -1.95	36.56 0.00 -2.00	37.16 0.00 -1.64	40.75 0.23 -2.89	56.90 0.43 -2.07	54.32 0.41 -1.90	49.83 0.47 -1.87	43.11 0.36 -2.20	41.39 0.08 -1.58	35.70 -0.10 -2.74	30.66 0.36 -2.38
ALTONA_WT_PWR 323606	26.74 -0.97 0.00	24.23 -0.96 0.00	24.71 -0.95 0.00	24.86 -0.95 0.00	24.82 -0.93 0.00	29.07 -0.99 0.00	40.75 -1.30 0.00	43.80 -1.08 0.00	44.93 -1.44 0.00	43.27 -1.34 0.00	42.11 -1.26 0.00	42.20 -1.17 0.00	37.52 -1.24 0.00	35.63 -1.10 0.00	33.60 -0.97 0.00	34.49 -1.03 0.00	36.81 -0.83 0.00	53.53 -0.87 0.00	51.12 -0.88 0.00	46.59 -0.90 0.00	39.50 -1.05 0.00	38.83 -0.91 0.00	32.16 -0.89 0.00	27.39 -0.53 0.00
AMERICAN_REF_FUEL 24010	28.18 -1.19 -1.66	26.16 -1.01 -1.97	26.01 -1.13 -1.48	26.07 -1.08 -1.34	26.11 -1.08 -1.45	29.67 -1.14 -0.75	40.51 -2.35 -0.80	43.14 -3.14 -1.41	43.85 -3.48 -0.96	42.43 -3.70 -1.53	41.90 -3.64 -2.18	41.30 -3.64 -1.58	37.33 -3.02 -1.60	35.30 -3.16 -1.72	33.50 -2.83 -1.77	34.06 -2.91 -1.45	37.22 -2.94 -2.52	51.10 -5.12 -1.82	49.05 -4.63 -1.68	45.20 -3.94 -1.65	39.24 -3.25 -1.94	37.55 -3.58 -1.39	32.63 -2.84 -2.42	28.40 -1.62 -2.10
ARTHUR_KILL_GT_1 23520	41.29 2.85 -10.73	40.40 2.47 -12.74	37.76 2.52 -9.58	36.93 2.48 -8.64	37.56 2.45 -9.37	37.81 2.92 -4.83	51.59 4.33 -5.20	60.00 4.98 -10.15	62.96 5.52 -11.07	66.34 5.48 -16.26	76.55 5.24 -27.94	73.69 5.24 -25.08	76.55 4.88 -32.90	72.55 4.52 -31.30	70.16 4.15 -31.45	70.18 4.37 -30.30	70.21 4.70 -27.87	81.90 6.96 -20.53	96.39 6.71 -37.68	73.91 6.13 -20.29	69.63 5.23 -23.84	67.87 5.01 -23.13	65.90 3.80 -29.05	45.62 2.93 -14.76
ARTHUR_KILL_2 23512	41.29 2.85 -10.73	40.40 2.47 -12.74	37.76 2.52 -9.58	36.93 2.48 -8.64	37.56 2.45 -9.37	37.81 2.92 -4.83	51.59 4.33 -5.20	60.00 4.98 -10.15	62.96 5.52 -11.07	66.34 5.48 -16.26	76.55 5.24 -27.94	73.69 5.24 -25.08	76.55 4.88 -32.90	72.55 4.52 -31.30	70.16 4.15 -31.45	70.18 4.37 -30.30	70.21 4.70 -27.87	81.90 6.96 -20.53	96.39 6.71 -37.68	73.91 6.13 -20.29	69.63 5.23 -23.84	67.87 5.01 -23.13	65.90 3.80 -29.05	45.62 2.93 -14.76
ARTHUR_KILL_3 23513	41.25 2.83 -10.72	40.34 2.42 -12.73	37.72 2.49 -9.58	36.90 2.45 -8.63	37.52 2.42 -9.36	37.86 2.98 -4.82	51.70 4.46 -5.19	59.62 4.94 -9.81	58.51 5.52 -6.63	60.64 5.39 -10.64	63.65 5.16 -15.13	59.51 5.20 -10.95	54.64 4.81 -11.07	53.17 4.48 -11.95	50.96 4.11 -12.29	49.88 4.30 -10.07	60.07 4.59 -17.84	73.78 6.58 -12.80	77.06 6.34 -18.72	64.87 5.79 -11.59	59.16 4.99 -13.62	54.27 4.77 -9.77	53.80 3.73 -17.01	45.61 2.93 -14.75
ASHOKAN____ 23654	41.74 2.58 -11.46	41.21 2.42 -13.61	38.36 2.46 -10.24	37.42 2.37 -9.23	37.96 2.21 -10.01	37.50 2.28 -5.15	51.01 3.41 -5.55	59.49 3.95 -10.67	58.12 4.55 -7.21	60.68 4.50 -11.57	64.29 4.47 -16.45	59.39 4.12 -11.90	54.83 4.03 -12.04	53.41 3.67 -13.00	51.42 3.49 -13.36	49.95 3.48 -10.95	61.14 4.10 -19.40	75.45 7.12 -13.92	71.24 6.39 -12.84	65.60 5.51 -12.60	59.82 4.46 -14.81	54.53 4.17 -10.63	54.90 3.34 -18.50	46.37 2.40 -16.04
ASTORIA_EAST_ENERGY_CC1 323581	41.32 2.88 -10.73	40.45 2.52 -12.74	37.78 2.54 -9.58	37.01 2.56 -8.64	37.61 2.50 -9.37	37.96 3.07 -4.83	51.80 4.54 -5.20	59.66 4.98 -9.80	58.51 5.52 -6.62	60.63 5.39 -10.63	63.86 5.38 -15.12	59.61 5.29 -10.96	54.84 5.00 -11.08	53.33 4.63 -11.96	51.18 4.32 -12.29	50.07 4.48 -10.08	60.23 4.74 -17.85	74.10 6.91 -12.80	70.51 6.71 -11.80	65.20 6.13 -11.58	59.37 5.19 -13.63	54.48 4.97 -9.78	53.94 3.87 -17.02	45.73 3.04 -14.76
ASTORIA_EAST_ENERGY_CC2 323582	41.29 2.85 -10.73	40.45 2.52 -12.74	37.78 2.54 -9.58	37.01 2.56 -8.64	37.61 2.50 -9.37	37.96 3.07 -4.83	51.80 4.54 -5.20	59.66 4.98 -9.80	58.51 5.52 -6.62	60.63 5.39 -10.63	63.86 5.38 -15.12	59.61 5.29 -10.96	54.84 5.00 -11.08	53.36 4.67 -11.96	51.18 4.32 -12.29	50.07 4.48 -10.08	60.27 4.78 -17.85	74.10 6.91 -12.80	70.51 6.71 -11.80	65.24 6.17 -11.58	59.37 5.19 -13.63	54.52 5.01 -9.78	53.98 3.90 -17.02	45.73 3.04 -14.76
ASTORIA_GT2_1 24094	41.32 2.88 -10.73	40.45 2.52 -12.74	37.81 2.57 -9.58	37.01 2.56 -8.64	37.61 2.50 -9.37	37.96 3.07 -4.83	51.80 4.54 -5.20	59.66 4.98 -9.80	58.55 5.56 -6.62	60.67 5.44 -10.63	63.86 5.38 -15.12	59.65 5.33 -10.96	54.84 5.00 -11.08	53.36 4.67 -11.96	51.18 4.32 -12.29	50.07 4.48 -10.08	60.27 4.78 -17.85	74.10 6.91 -12.80	70.51 6.71 -11.80	65.24 6.17 -11.58	59.37 5.19 -13.63	54.52 5.01 -9.78	53.98 3.90 -17.02	45.73 3.04 -14.76
ASTORIA_GT2_2 24095	41.32 2.88 -10.73	40.45 2.52 -12.74	37.81 2.57 -9.58	37.01 2.56 -8.64	37.61 2.50 -9.37	37.96 3.07 -4.83	51.80 4.54 -5.20	59.66 4.98 -9.80	58.55 5.56 -6.62	60.67 5.44 -10.63	63.86 5.38 -15.12	59.65 5.33 -10.96	54.84 5.00 -11.08	53.36 4.67 -11.96	51.18 4.32 -12.29	50.07 4.48 -10.08	60.27 4.78 -17.85	74.10 6.91 -12.80	70.51 6.71 -11.80	65.24 6.17 -11.58	59.37 5.19 -13.63	54.52 5.01 -9.78	53.98 3.90 -17.02	45.73 3.04 -14.76
ASTORIA_GT2_3 24096	41.32 2.88 -10.73	40.45 2.52 -12.74	37.81 2.57 -9.58	37.01 2.56 -8.64	37.61 2.50 -9.37	37.96 3.07 -4.83	51.80 4.54 -5.20	59.66 4.98 -9.80	58.55 5.56 -6.62	60.67 5.44 -10.63	63.86 5.38 -15.12	59.65 5.33 -10.96	54.84 5.00 -11.08	53.36 4.67 -11.96	51.18 4.32 -12.29	50.07 4.48 -10.08	60.27 4.78 -17.85	74.10 6.91 -12.80	70.51 6.71 -11.80	65.24 6.17 -11.58	59.37 5.19 -13.63	54.52 5.01 -9.78	53.98 3.90 -17.02	45.73 3.04 -14.76

ASTORIA_GT2_4 24097	41.32 2.88 -10.73	40.45 2.52 -12.74	37.81 2.57 -9.58	37.01 2.56 -8.64	37.61 2.50 -9.37	37.96 3.07 -4.83	51.80 4.54 -5.20	59.66 4.98 -9.80	58.55 5.56 -6.62	60.67 5.44 -10.63	63.86 5.38 -15.12	59.65 5.33 -10.96	54.84 5.00 -11.08	53.36 4.67 -11.96	51.18 4.32 -12.29	50.07 4.48 -10.08	60.27 4.78 -17.85	74.10 6.91 -12.80	70.51 6.71 -11.80	65.24 6.17 -11.58	59.37 5.19 -13.63	54.52 5.01 -9.78	53.98 3.90 -17.02	45.73 3.04 -14.76
ASTORIA_GT3_1 24098	41.32 2.88 -10.73	40.45 2.52 -12.74	37.81 2.57 -9.58	37.01 2.56 -8.64	37.61 2.50 -9.37	37.96 3.07 -4.83	51.80 4.54 -5.20	59.66 4.98 -9.80	58.55 5.56 -6.62	60.67 5.44 -10.63	63.86 5.38 -15.12	59.65 5.33 -10.96	54.84 5.00 -11.08	53.36 4.67 -11.96	51.18 4.32 -12.29	50.07 4.48 -10.08	60.27 4.78 -17.85	74.10 6.91 -12.80	70.51 6.71 -11.80	65.24 6.17 -11.58	59.37 5.19 -13.63	54.52 5.01 -9.78	53.98 3.90 -17.02	45.73 3.04 -14.76
ASTORIA_GT3_2 24099	41.32 2.88 -10.73	40.45 2.52 -12.74	37.81 2.57 -9.58	37.01 2.56 -8.64	37.61 2.50 -9.37	37.96 3.07 -4.83	51.80 4.54 -5.20	59.66 4.98 -9.80	58.55 5.56 -6.62	60.67 5.44 -10.63	63.86 5.38 -15.12	59.65 5.33 -10.96	54.84 5.00 -11.08	53.36 4.67 -11.96	51.18 4.32 -12.29	50.07 4.48 -10.08	60.27 4.78 -17.85	74.10 6.91 -12.80	70.51 6.71 -11.80	65.24 6.17 -11.58	59.37 5.19 -13.63	54.52 5.01 -9.78	53.98 3.90 -17.02	45.73 3.04 -14.76
ASTORIA_GT3_3 24100	41.32 2.88 -10.73	40.45 2.52 -12.74	37.81 2.57 -9.58	37.01 2.56 -8.64	37.61 2.50 -9.37	37.96 3.07 -4.83	51.80 4.54 -5.20	59.66 4.98 -9.80	58.55 5.56 -6.62	60.67 5.44 -10.63	63.86 5.38 -15.12	59.65 5.33 -10.96	54.84 5.00 -11.08	53.36 4.67 -11.96	51.18 4.32 -12.29	50.07 4.48 -10.08	60.27 4.78 -17.85	74.10 6.91 -12.80	70.51 6.71 -11.80	65.24 6.17 -11.58	59.37 5.19 -13.63	54.52 5.01 -9.78	53.98 3.90 -17.02	45.73 3.04 -14.76
ASTORIA_GT3_4 24101	41.32 2.88 -10.73	40.45 2.52 -12.74	37.81 2.57 -9.58	37.01 2.56 -8.64	37.61 2.50 -9.37	37.96 3.07 -4.83	51.80 4.54 -5.20	59.66 4.98 -9.80	58.55 5.56 -6.62	60.67 5.44 -10.63	63.86 5.38 -15.12	59.65 5.33 -10.96	54.84 5.00 -11.08	53.36 4.67 -11.96	51.18 4.32 -12.29	50.07 4.48 -10.08	60.27 4.78 -17.85	74.10 6.91 -12.80	70.51 6.71 -11.80	65.24 6.17 -11.58	59.37 5.19 -13.63	54.52 5.01 -9.78	53.98 3.90 -17.02	45.73 3.04 -14.76
ASTORIA_GT4_1 24102	41.32 2.88 -10.73	40.45 2.52 -12.74	37.81 2.57 -9.58	37.01 2.56 -8.64	37.61 2.50 -9.37	37.96 3.07 -4.83	51.80 4.54 -5.20	59.66 4.98 -9.80	58.55 5.56 -6.62	60.67 5.44 -10.63	63.86 5.38 -15.12	59.65 5.33 -10.96	54.84 5.00 -11.08	53.36 4.67 -11.96	51.18 4.32 -12.29	50.07 4.48 -10.08	60.27 4.78 -17.85	74.10 6.91 -12.80	70.51 6.71 -11.80	65.24 6.17 -11.58	59.37 5.19 -13.63	54.52 5.01 -9.78	53.98 3.90 -17.02	45.73 3.04 -14.76
ASTORIA_GT4_2 24103	41.32 2.88 -10.73	40.45 2.52 -12.74	37.81 2.57 -9.58	37.01 2.56 -8.64	37.61 2.50 -9.37	37.96 3.07 -4.83	51.80 4.54 -5.20	59.66 4.98 -9.80	58.55 5.56 -6.62	60.67 5.44 -10.63	63.86 5.38 -15.12	59.65 5.33 -10.96	54.84 5.00 -11.08	53.36 4.67 -11.96	51.18 4.32 -12.29	50.07 4.48 -10.08	60.27 4.78 -17.85	74.10 6.91 -12.80	70.51 6.71 -11.80	65.24 6.17 -11.58	59.37 5.19 -13.63	54.52 5.01 -9.78	53.98 3.90 -17.02	45.73 3.04 -14.76
ASTORIA_GT4_3 24104	41.32 2.88 -10.73	40.45 2.52 -12.74	37.81 2.57 -9.58	37.01 2.56 -8.64	37.61 2.50 -9.37	37.96 3.07 -4.83	51.80 4.54 -5.20	59.66 4.98 -9.80	58.55 5.56 -6.62	60.67 5.44 -10.63	63.86 5.38 -15.12	59.65 5.33 -10.96	54.84 5.00 -11.08	53.36 4.67 -11.96	51.18 4.32 -12.29	50.07 4.48 -10.08	60.27 4.78 -17.85	74.10 6.91 -12.80	70.51 6.71 -11.80	65.24 6.17 -11.58	59.37 5.19 -13.63	54.52 5.01 -9.78	53.98 3.90 -17.02	45.73 3.04 -14.76
ASTORIA_GT4_4 24105	41.32 2.88 -10.73	40.45 2.52 -12.74	37.81 2.57 -9.58	37.01 2.56 -8.64	37.61 2.50 -9.37	37.96 3.07 -4.83	51.80 4.54 -5.20	59.66 4.98 -9.80	58.55 5.56 -6.62	60.67 5.44 -10.63	63.86 5.38 -15.12	59.65 5.33 -10.96	54.84 5.00 -11.08	53.36 4.67 -11.96	51.18 4.32 -12.29	50.07 4.48 -10.08	60.27 4.78 -17.85	74.10 6.91 -12.80	70.51 6.71 -11.80	65.24 6.17 -11.58	59.37 5.19 -13.63	54.52 5.01 -9.78	53.98 3.90 -17.02	45.73 3.04 -14.76
ASTORIA_GT_1 23523	41.32 2.88 -10.73	40.45 2.52 -12.74	37.81 2.57 -9.58	37.01 2.56 -8.64	37.61 2.50 -9.37	37.96 3.07 -4.83	51.80 4.54 -5.20	59.66 4.98 -9.80	58.55 5.56 -6.62	60.67 5.44 -10.63	63.86 5.38 -15.12	59.65 5.33 -10.96	54.84 5.00 -11.08	53.36 4.67 -11.96	51.18 4.32 -12.29	50.07 4.48 -10.08	60.27 4.78 -17.85	74.10 6.91 -12.80	70.51 6.71 -11.80	65.24 6.17 -11.58	59.37 5.19 -13.63	54.52 5.01 -9.78	53.98 3.90 -17.02	45.73 3.04 -14.76
ASTORIA_GT_10 24110	41.46 3.02 -10.73	40.55 2.62 -12.74	37.91 2.67 -9.58	37.12 2.66 -8.64	37.71 2.60 -9.37	38.08 3.19 -4.83	52.05 4.79 -5.20	60.36 5.34 -10.15	63.33 5.89 -11.07	66.62 5.76 -16.26	76.81 5.51 -27.94	74.00 5.55 -25.08	76.78 5.12 -32.90	72.81 4.77 -31.30	70.40 4.39 -31.45	70.40 4.58 -30.30	70.40 4.89 -27.87	82.00 7.07 -20.53	81.41 6.76 -22.65	74.00 6.22 -20.29	69.70 5.31 -23.84	67.99 5.13 -23.13	66.10 4.00 -29.05	45.84 3.15 -14.76
ASTORIA_GT_11 24225	41.46 3.02 -10.73	40.55 2.62 -12.74	37.91 2.67 -9.58	37.12 2.66 -8.64	37.71 2.60 -9.37	38.08 3.19 -4.83	52.05 4.79 -5.20	60.36 5.34 -10.15	63.33 5.89 -11.07	66.62 5.76 -16.26	76.81 5.51 -27.94	74.00 5.55 -25.08	76.78 5.12 -32.90	72.81 4.77 -31.30	70.40 4.39 -31.45	70.40 4.58 -30.30	70.40 4.89 -27.87	82.00 7.07 -20.53	81.41 6.76 -22.65	74.00 6.22 -20.29	69.70 5.31 -23.84	67.99 5.13 -23.13	66.10 4.00 -29.05	45.84 3.15 -14.76
ASTORIA_GT_12 24226	41.46 3.02 -10.73	40.55 2.62 -12.74	37.91 2.67 -9.58	37.12 2.66 -8.64	37.71 2.60 -9.37	38.08 3.19 -4.83	52.05 4.79 -5.20	60.36 5.34 -10.15	63.33 5.89 -11.07	66.62 5.76 -16.26	76.81 5.51 -27.94	74.00 5.55 -25.08	76.78 5.12 -32.90	72.81 4.77 -31.30	70.40 4.39 -31.45	70.40 4.58 -30.30	70.40 4.89 -27.87	82.00 7.07 -20.53	81.41 6.76 -22.65	74.00 6.22 -20.29	69.70 5.31 -23.84	67.99 5.13 -23.13	66.10 4.00 -29.05	45.84 3.15 -14.76
ASTORIA_GT_13 24227	41.46 3.02 -10.73	40.55 2.62 -12.74	37.91 2.67 -9.58	37.12 2.66 -8.64	37.71 2.60 -9.37	38.08 3.19 -4.83	52.05 4.79 -5.20	60.36 5.34 -10.15	63.33 5.89 -11.07	66.62 5.76 -16.26	76.81 5.51 -27.94	74.00 5.55 -25.08	76.78 5.12 -32.90	72.81 4.77 -31.30	70.40 4.39 -31.45	70.40 4.58 -30.30	70.40 4.89 -27.87	82.00 7.07 -20.53	81.41 6.76 -22.65	74.00 6.22 -20.29	69.70 5.31 -23.84	67.99 5.13 -23.13	66.10 4.00 -29.05	45.84 3.15 -14.76
ASTORIA_GT_5 24106	41.32 2.88 -10.73	40.45 2.52 -12.74	37.81 2.57 -9.58	37.01 2.56 -8.64	37.61 2.50 -9.37	37.96 3.07 -4.83	51.80 4.54 -5.20	59.66 4.98 -9.80	58.55 5.56 -6.62	60.67 5.44 -10.63	63.86 5.38 -15.12	59.65 5.33 -10.96	54.84 5.00 -11.08	53.36 4.67 -11.96	51.18 4.32 -12.29	50.07 4.48 -10.08	60.27 4.78 -17.85	74.10 6.91 -12.80	70.51 6.71 -11.80	65.24 6.17 -11.58	59.37 5.19 -13.63	54.52 5.01 -9.78	53.98 3.90 -17.02	45.73 3.04 -14.76

ASTORIA_GT_7 24107	41.32 2.88 -10.73	40.45 2.52 -12.74	37.81 2.57 -9.58	37.01 2.56 -8.64	37.61 2.50 -9.37	37.96 3.07 -4.83	51.80 4.54 -5.20	59.66 4.98 -9.80	58.55 5.56 -6.62	60.67 5.44 -10.63	63.86 5.38 -15.12	59.65 5.33 -10.96	54.84 5.00 -11.08	53.36 4.67 -11.96	51.18 4.32 -12.29	50.07 4.48 -10.08	60.27 4.78 -17.85	74.10 6.91 -12.80	70.51 6.71 -11.80	65.24 6.17 -11.58	59.37 5.19 -13.63	54.52 5.01 -9.78	53.98 3.90 -17.02	45.73 3.04 -14.76
ASTORIA_GT_8 24108	41.32 2.88 -10.73	40.45 2.52 -12.74	37.81 2.57 -9.58	37.01 2.56 -8.64	37.61 2.50 -9.37	37.96 3.07 -4.83	51.80 4.54 -5.20	59.66 4.98 -9.80	58.55 5.56 -6.62	60.67 5.44 -10.63	63.86 5.38 -15.12	59.65 5.33 -10.96	54.84 5.00 -11.08	53.36 4.67 -11.96	51.18 4.32 -12.29	50.07 4.48 -10.08	60.27 4.78 -17.85	74.10 6.91 -12.80	70.51 6.71 -11.80	65.24 6.17 -11.58	59.37 5.19 -13.63	54.52 5.01 -9.78	53.98 3.90 -17.02	45.73 3.04 -14.76
ASTORIA___2 24149	41.32 2.88 -10.73	40.45 2.52 -12.74	37.81 2.57 -9.58	37.01 2.56 -8.64	37.61 2.50 -9.37	37.96 3.07 -4.83	51.80 4.54 -5.20	59.66 4.98 -9.80	58.55 5.56 -6.62	60.67 5.44 -10.63	63.86 5.38 -15.12	59.65 5.33 -10.96	54.84 5.00 -11.08	53.36 4.67 -11.96	51.18 4.32 -12.29	50.07 4.48 -10.08	60.27 4.78 -17.85	74.10 6.91 -12.80	70.51 6.71 -11.80	65.24 6.17 -11.58	59.37 5.19 -13.63	54.52 5.01 -9.78	53.98 3.90 -17.02	45.73 3.04 -14.76
ASTORIA___3 23516	41.46 3.02 -10.73	40.55 2.62 -12.74	37.91 2.67 -9.58	37.12 2.66 -8.64	37.71 2.60 -9.37	38.08 3.19 -4.83	52.05 4.79 -5.20	60.36 5.34 -10.15	63.33 5.89 -11.07	66.62 5.76 -16.26	76.81 5.51 -27.94	74.00 5.55 -25.08	76.78 5.12 -32.90	72.81 4.77 -31.30	70.40 4.39 -31.45	70.40 4.58 -30.30	70.40 4.89 -27.87	82.00 7.07 -20.53	81.41 6.76 -22.65	74.00 6.22 -20.29	69.70 5.31 -23.84	67.99 5.13 -23.13	66.10 4.00 -29.05	45.84 3.15 -14.76
ASTORIA___4 23517	41.32 2.88 -10.73	40.45 2.52 -12.74	37.81 2.57 -9.58	37.01 2.56 -8.64	37.61 2.50 -9.37	37.96 3.07 -4.83	51.80 4.54 -5.20	59.66 4.98 -9.80	58.55 5.56 -6.62	60.67 5.44 -10.63	63.86 5.38 -15.12	59.65 5.33 -10.96	54.84 5.00 -11.08	53.36 4.67 -11.96	51.18 4.32 -12.29	50.07 4.48 -10.08	60.27 4.78 -17.85	74.10 6.91 -12.80	70.51 6.71 -11.80	65.24 6.17 -11.58	59.37 5.19 -13.63	54.52 5.01 -9.78	53.98 3.90 -17.02	45.73 3.04 -14.76
ASTORIA___5 23518	41.46 3.02 -10.73	40.55 2.62 -12.74	37.91 2.67 -9.58	37.12 2.66 -8.64	37.71 2.60 -9.37	38.08 3.19 -4.83	52.05 4.79 -5.20	60.36 5.34 -10.15	63.33 5.89 -11.07	66.62 5.76 -16.26	76.81 5.51 -27.94	74.00 5.55 -25.08	76.78 5.12 -32.90	72.81 4.77 -31.30	70.40 4.39 -31.45	70.40 4.58 -30.30	70.40 4.89 -27.87	82.00 7.07 -20.53	81.41 6.76 -22.65	74.00 6.22 -20.29	69.70 5.31 -23.84	67.99 5.13 -23.13	66.10 4.00 -29.05	45.84 3.15 -14.76
AST_ENERGY_2_CC3 323677	41.34 2.91 -10.72	40.41 2.49 -12.73	37.75 2.52 -9.58	36.95 2.50 -8.63	37.55 2.45 -9.36	37.92 3.04 -4.82	51.79 4.54 -5.19	59.80 5.11 -9.81	58.65 5.66 -6.63	60.82 5.57 -10.64	63.83 5.33 -15.13	59.64 5.33 -10.95	54.80 4.96 -11.07	53.32 4.63 -11.95	51.07 4.22 -12.29	50.03 4.44 -10.07	60.22 4.74 -17.84	74.00 6.80 -12.80	70.31 6.50 -11.81	65.06 5.98 -11.59	59.32 5.15 -13.62	54.43 4.93 -9.77	53.94 3.87 -17.01	45.69 3.02 -14.75
AST_ENERGY_2_CC4 323678	41.34 2.91 -10.72	40.41 2.49 -12.73	37.75 2.52 -9.58	36.95 2.50 -8.63	37.55 2.45 -9.36	37.92 3.04 -4.82	51.79 4.54 -5.19	59.80 5.11 -9.81	58.65 5.66 -6.63	60.82 5.57 -10.64	63.83 5.33 -15.13	59.64 5.33 -10.95	54.80 4.96 -11.07	53.32 4.63 -11.95	51.07 4.22 -12.29	50.03 4.44 -10.07	60.22 4.74 -17.84	74.00 6.80 -12.80	70.31 6.50 -11.81	65.06 5.98 -11.59	59.32 5.15 -13.62	54.43 4.93 -9.77	53.94 3.87 -17.01	45.69 3.02 -14.75
ATHENS_STG_1 23668	41.49 1.66 -12.12	41.07 1.49 -14.40	38.03 1.54 -10.83	37.13 1.55 -9.76	37.85 1.52 -10.59	37.38 1.86 -5.45	50.54 2.61 -5.87	59.09 2.69 -11.53	57.17 3.01 -7.79	60.00 2.90 -12.50	63.96 2.82 -17.78	59.04 2.82 -12.86	54.37 2.60 -13.01	53.20 2.42 -14.05	51.25 2.25 -14.44	49.69 2.34 -11.83	61.04 2.45 -20.96	72.92 3.48 -15.04	69.25 3.38 -13.87	64.24 3.13 -13.62	59.27 2.72 -16.00	53.84 2.62 -11.48	55.13 2.08 -19.99	46.88 1.62 -17.33
ATHENS_STG_2 23670	41.49 1.66 -12.12	41.07 1.49 -14.40	38.03 1.54 -10.83	37.13 1.55 -9.76	37.85 1.52 -10.59	37.38 1.86 -5.45	50.54 2.61 -5.87	59.09 2.69 -11.53	57.17 3.01 -7.79	60.00 2.90 -12.50	63.96 2.82 -17.78	59.04 2.82 -12.86	54.37 2.60 -13.01	53.20 2.42 -14.05	51.25 2.25 -14.44	49.69 2.34 -11.83	61.04 2.45 -20.96	72.92 3.48 -15.04	69.25 3.38 -13.87	64.24 3.13 -13.62	59.27 2.72 -16.00	53.84 2.62 -11.48	55.13 2.08 -19.99	46.88 1.62 -17.33
ATHENS_STG_3 23677	41.49 1.66 -12.12	41.07 1.49 -14.40	38.03 1.54 -10.83	37.13 1.55 -9.76	37.85 1.52 -10.59	37.38 1.86 -5.45	50.54 2.61 -5.87	59.09 2.69 -11.53	57.17 3.01 -7.79	60.00 2.90 -12.50	63.96 2.82 -17.78	59.04 2.82 -12.86	54.37 2.60 -13.01	53.20 2.42 -14.05	51.25 2.25 -14.44	49.69 2.34 -11.83	61.04 2.45 -20.96	72.92 3.48 -15.04	69.25 3.38 -13.87	64.24 3.13 -13.62	59.27 2.72 -16.00	53.84 2.62 -11.48	55.13 2.08 -19.99	46.88 1.62 -17.33
AUBURN___LFGE 323710	29.95 0.83 -1.41	27.60 0.73 -1.68	27.66 0.74 -1.26	27.70 0.75 -1.14	27.77 0.80 -1.23	31.75 1.05 -0.64	44.47 1.73 -0.68	47.68 1.61 -1.19	48.57 1.39 -0.81	47.19 1.29 -1.29	46.42 1.21 -1.84	45.91 1.21 -1.33	41.12 1.01 -1.35	39.11 0.92 -1.45	36.89 0.83 -1.49	37.63 0.89 -1.23	40.82 1.02 -2.17	57.50 1.58 -1.52	54.91 1.51 -1.40	50.38 1.52 -1.37	43.43 1.26 -1.62	41.97 1.07 -1.16	35.80 0.73 -2.02	30.43 0.75 -1.75
BABYLON_RES_REC 323704	46.25 3.74 -14.80	43.26 3.27 -14.80	40.87 3.31 -11.90	40.18 3.33 -11.03	40.74 3.30 -11.71	47.63 3.97 -13.60	57.62 5.84 -9.71	64.87 6.24 -13.76	64.58 6.82 -11.39	63.95 6.60 -12.75	65.09 6.33 -15.40	64.30 6.29 -14.65	58.77 5.81 -14.19	56.53 5.47 -14.32	53.53 5.08 -13.89	53.79 5.26 -13.02	63.83 5.20 -21.00	74.88 7.67 -12.81	71.19 7.38 -11.81	65.96 6.74 -11.73	64.38 5.84 -17.99	62.55 5.84 -16.97	56.35 4.76 -18.54	49.14 3.85 -17.36
BARRETT_IC_1 23704	64.87 3.38 -33.78	62.36 3.00 -34.17	62.36 3.03 -33.68	62.36 3.04 -33.50	62.36 2.98 -33.63	64.87 3.61 -31.20	68.77 5.21 -21.50	71.16 5.56 -20.72	71.16 6.12 -18.67	71.16 5.89 -20.67	66.96 5.68 -17.92	74.59 5.55 -25.67	66.96 5.20 -23.00	66.96 4.89 -25.34	66.96 4.56 -27.83	66.96 4.69 -26.75	75.19 4.89 -32.66	74.60 7.40 -12.81	70.94 7.12 -11.81	66.96 6.56 -12.91	66.96 5.51 -20.89	95.21 5.20 -50.27	62.96 4.27 -25.64	60.85 3.43 -29.49
BARRETT_IC_10 23701	64.87 3.38 -33.79	62.36 3.00 -34.18	62.37 3.03 -33.68	62.37 3.04 -33.50	62.37 2.98 -33.64	64.87 3.61 -31.21	68.77 5.21 -21.50	71.16 5.56 -20.73	71.16 6.12 -18.67	71.16 5.89 -20.67	66.96 5.68 -17.92	74.59 5.55 -25.68	66.96 5.20 -23.00	66.96 4.89 -25.34	66.96 4.56 -27.84	66.96 4.69 -26.76	75.19 4.89 -32.66	74.60 7.40 -12.81	70.94 7.12 -11.81	66.96 6.56 -12.91	66.96 5.51 -20.89	95.22 5.20 -50.28	62.96 4.27 -25.64	60.85 3.43 -29.49

BARRETT_IC_11 23702	64.87 3.38 -33.79	62.36 3.00 -34.18	62.37 3.03 -33.68	62.37 3.04 -33.50	62.37 2.98 -33.64	64.87 3.61 -31.21	68.77 5.21 -21.50	71.16 5.56 -20.73	71.16 6.12 -18.67	71.16 5.89 -20.67	66.96 5.68 -17.92	74.59 5.55 -25.68	66.96 5.20 -23.00	66.96 4.89 -25.34	66.96 4.56 -27.84	66.96 4.69 -26.76	75.19 4.89 -32.66	74.60 7.40 -12.81	70.94 7.12 -11.81	66.96 6.56 -12.91	66.96 5.51 -20.89	95.22 5.20 -50.28	62.96 4.27 -25.64	60.85 3.43 -29.49
BARRETT_IC_12 23703	64.87 3.38 -33.79	62.36 3.00 -34.18	62.37 3.03 -33.68	62.37 3.04 -33.50	62.37 2.98 -33.64	64.87 3.61 -31.21	68.77 5.21 -21.50	71.16 5.56 -20.73	71.16 6.12 -18.67	71.16 5.89 -20.67	66.96 5.68 -17.92	74.59 5.55 -25.68	66.96 5.20 -23.00	66.96 4.89 -25.34	66.96 4.56 -27.84	66.96 4.69 -26.76	75.19 4.89 -32.66	74.60 7.40 -12.81	70.94 7.12 -11.81	66.96 6.56 -12.91	66.96 5.51 -20.89	95.22 5.20 -50.28	62.96 4.27 -25.64	60.85 3.43 -29.49
BARRETT_IC_2 23705	64.87 3.38 -33.78	62.36 3.00 -34.17	62.36 3.03 -33.68	62.36 3.04 -33.50	62.36 2.98 -33.63	64.87 3.61 -31.20	68.77 5.21 -21.50	71.16 5.56 -20.72	71.16 6.12 -18.67	71.16 5.89 -20.67	66.96 5.68 -17.92	74.59 5.55 -25.67	66.96 5.20 -23.00	66.96 4.89 -25.34	66.96 4.56 -27.83	66.96 4.69 -26.75	75.19 4.89 -32.66	74.60 7.40 -12.81	70.94 7.12 -11.81	66.96 6.56 -12.91	66.96 5.51 -20.89	95.21 5.20 -50.27	62.96 4.27 -25.64	60.85 3.43 -29.49
BARRETT_IC_3 23706	64.87 3.38 -33.78	62.36 3.00 -34.17	62.36 3.03 -33.68	62.36 3.04 -33.50	62.36 2.98 -33.63	64.87 3.61 -31.20	68.77 5.21 -21.50	71.16 5.56 -20.72	71.16 6.12 -18.67	71.16 5.89 -20.67	66.96 5.68 -17.92	74.59 5.55 -25.67	66.96 5.20 -23.00	66.96 4.89 -25.34	66.96 4.56 -27.83	66.96 4.69 -26.75	75.19 4.89 -32.66	74.60 7.40 -12.81	70.94 7.12 -11.81	66.96 6.56 -12.91	66.96 5.51 -20.89	95.21 5.20 -50.27	62.96 4.27 -25.64	60.85 3.43 -29.49
BARRETT_IC_4 23707	64.87 3.38 -33.78	62.36 3.00 -34.17	62.36 3.03 -33.68	62.36 3.04 -33.50	62.36 2.98 -33.63	64.87 3.61 -31.20	68.77 5.21 -21.50	71.16 5.56 -20.72	71.16 6.12 -18.67	71.16 5.89 -20.67	66.96 5.68 -17.92	74.59 5.55 -25.67	66.96 5.20 -23.00	66.96 4.89 -25.34	66.96 4.56 -27.83	66.96 4.69 -26.75	75.19 4.89 -32.66	74.60 7.40 -12.81	70.94 7.12 -11.81	66.96 6.56 -12.91	66.96 5.51 -20.89	95.21 5.20 -50.27	62.96 4.27 -25.64	60.85 3.43 -29.49
BARRETT_IC_5 23708	64.87 3.38 -33.78	62.36 3.00 -34.17	62.36 3.03 -33.68	62.36 3.04 -33.50	62.36 2.98 -33.63	64.87 3.61 -31.20	68.77 5.21 -21.50	71.16 5.56 -20.72	71.16 6.12 -18.67	71.16 5.89 -20.67	66.96 5.68 -17.92	74.59 5.55 -25.67	66.96 5.20 -23.00	66.96 4.89 -25.34	66.96 4.56 -27.83	66.96 4.69 -26.75	75.19 4.89 -32.66	74.60 7.40 -12.81	70.94 7.12 -11.81	66.96 6.56 -12.91	66.96 5.51 -20.89	95.21 5.20 -50.27	62.96 4.27 -25.64	60.85 3.43 -29.49
BARRETT_IC_6 23709	64.87 3.38 -33.78	62.36 3.00 -34.17	62.36 3.03 -33.68	62.36 3.04 -33.50	62.36 2.98 -33.63	64.87 3.61 -31.20	68.77 5.21 -21.50	71.16 5.56 -20.72	71.16 6.12 -18.67	71.16 5.89 -20.67	66.96 5.68 -17.92	74.59 5.55 -25.67	66.96 5.20 -23.00	66.96 4.89 -25.34	66.96 4.56 -27.83	66.96 4.69 -26.75	75.19 4.89 -32.66	74.60 7.40 -12.81	70.94 7.12 -11.81	66.96 6.56 -12.91	66			

BAYONEEC___CTG4 323685	41.31 2.88 -10.72	40.41 2.49 -12.73	37.77 2.54 -9.58	36.95 2.50 -8.63	37.58 2.47 -9.36	37.92 3.04 -4.82	51.79 4.54 -5.19	59.75 5.07 -9.81	58.65 5.66 -6.63	60.77 5.53 -10.64	63.78 5.29 -15.13	59.64 5.33 -10.95	54.80 4.96 -11.07	53.28 4.59 -11.95	51.07 4.22 -12.29	49.99 4.40 -10.07	60.18 4.70 -17.84	73.94 6.74 -12.80	70.31 6.50 -11.81	65.06 5.98 -11.59	59.28 5.11 -13.62	54.43 4.93 -9.77	53.90 3.83 -17.01	45.69 3.02 -14.75
BAYONEEC___CTG5 323686	41.31 2.88 -10.72	40.41 2.49 -12.73	37.77 2.54 -9.58	36.95 2.50 -8.63	37.58 2.47 -9.36	37.92 3.04 -4.82	51.79 4.54 -5.19	59.75 5.07 -9.81	58.65 5.66 -6.63	60.77 5.53 -10.64	63.78 5.29 -15.13	59.64 5.33 -10.95	54.80 4.96 -11.07	53.28 4.59 -11.95	51.07 4.22 -12.29	49.99 4.40 -10.07	60.18 4.70 -17.84	73.94 6.74 -12.80	70.31 6.50 -11.81	65.06 5.98 -11.59	59.28 5.11 -13.62	54.43 4.93 -9.77	53.90 3.83 -17.01	45.69 3.02 -14.75
BAYONEEC___CTG6 323687	41.31 2.88 -10.72	40.41 2.49 -12.73	37.77 2.54 -9.58	36.95 2.50 -8.63	37.58 2.47 -9.36	37.92 3.04 -4.82	51.79 4.54 -5.19	59.75 5.07 -9.81	58.65 5.66 -6.63	60.77 5.53 -10.64	63.78 5.29 -15.13	59.64 5.33 -10.95	54.80 4.96 -11.07	53.28 4.59 -11.95	51.07 4.22 -12.29	49.99 4.40 -10.07	60.18 4.70 -17.84	73.94 6.74 -12.80	70.31 6.50 -11.81	65.06 5.98 -11.59	59.28 5.11 -13.62	54.43 4.93 -9.77	53.90 3.83 -17.01	45.69 3.02 -14.75
BAYONEEC___CTG7 323688	41.31 2.88 -10.72	40.41 2.49 -12.73	37.77 2.54 -9.58	36.95 2.50 -8.63	37.58 2.47 -9.36	37.92 3.04 -4.82	51.79 4.54 -5.19	59.75 5.07 -9.81	58.65 5.66 -6.63	60.77 5.53 -10.64	63.78 5.29 -15.13	59.64 5.33 -10.95	54.80 4.96 -11.07	53.28 4.59 -11.95	51.07 4.22 -12.29	49.99 4.40 -10.07	60.18 4.70 -17.84	73.94 6.74 -12.80	70.31 6.50 -11.81	65.06 5.98 -11.59	59.28 5.11 -13.62	54.43 4.93 -9.77	53.90 3.83 -17.01	45.69 3.02 -14.75
BAYONEEC___CTG8 323689	41.31 2.88 -10.72	40.41 2.49 -12.73	37.77 2.54 -9.58	36.95 2.50 -8.63	37.58 2.47 -9.36	37.92 3.04 -4.82	51.79 4.54 -5.19	59.75 5.07 -9.81	58.65 5.66 -6.63	60.77 5.53 -10.64	63.78 5.29 -15.13	59.64 5.33 -10.95	54.80 4.96 -11.07	53.28 4.59 -11.95	51.07 4.22 -12.29	49.99 4.40 -10.07	60.18 4.70 -17.84	73.94 6.74 -12.80	70.31 6.50 -11.81	65.06 5.98 -11.59	59.28 5.11 -13.62	54.43 4.93 -9.77	53.90 3.83 -17.01	45.69 3.02 -14.75
BEACON___LESR 323632	43.35 1.77 -13.86	43.27 1.61 -16.46	39.69 1.64 -12.38	38.63 1.65 -11.16	39.50 1.65 -12.11	38.37 2.07 -6.24	51.67 2.90 -6.71	61.30 2.96 -13.47	58.95 3.48 -9.10	62.43 3.21 -14.61	67.30 3.16 -20.78	61.56 3.16 -15.03	56.76 2.79 -15.20	55.79 2.65 -16.42	53.96 2.52 -16.87	51.90 2.56 -13.83	64.85 2.71 -24.50	75.95 3.97 -17.58	71.97 3.75 -16.22	66.87 3.46 -15.92	62.18 2.92 -18.70	56.02 2.86 -13.42	58.84 2.41 -23.37	50.06 1.87 -20.26
BEAVER RIVER___HYD 24048	27.24 -0.47 0.00	24.69 -0.50 0.00	25.17 -0.49 0.00	25.30 -0.52 0.00	25.23 -0.51 0.00	29.49 -0.57 0.00	41.51 -0.55 0.00	44.56 -0.31 0.00	45.68 -0.69 0.00	43.98 -0.62 0.00	42.85 -0.52 0.00	43.06 -0.30 0.00	38.26 -0.50 0.00	36.33 -0.40 0.00	34.11 -0.45 0.00	34.99 -0.53 0.00	37.08 -0.56 0.00	53.85 -0.54 0.00	51.27 -0.73 0.00	46.64 -0.85 0.00	39.74 -0.81 0.00	39.06 -0.68 0.00	32.46 -0.59 0.00	27.45 -0.47 0.00
BEEBEE_GT_13 23619	28.61 -0.39 -1.29	26.42 -0.30 -1.53	26.48 -0.33 -1.15	26.52 -0.34 -1.04	26.53 -0.34 -1.13	30.31 -0.33 -0.58	42.13 -0.55 -0.62	45.02 -0.94 -1.09	45.72 -1.39 -0.74	44.27 -1.52 -1.18	43.57 -1.47 -1.68	43.15 -1.43 -1.22	38.75 -1.24 -1.23	36.74 -1.32 -1.33	34.72 -1.21 -1.37	35.36 -1.28 -1.12	38.44 -1.17 -1.97	54.15 -1.69 -1.44	51.82 -1.51 -1.33	47.41 -1.38 -1.30	40.91 -1.18 -1.53	39.49 -1.35 -1.10	33.85 -1.12 -1.91	29.11 -0.47 -1.66
BETHLEHEM___GRP 23843	43.07 1.44 -13.92	43.06 1.33 -16.54	39.46 1.36 -12.44	38.40 1.37 -11.21	39.27 1.36 -12.16	38.04 1.71 -6.26	51.15 2.35 -6.74	60.70 2.29 -13.54	58.21 2.69 -9.15	61.83 2.54 -14.69	66.72 2.47 -20.89	60.95 2.47 -15.11	56.25 2.21 -15.28	55.33 2.09 -16.50	53.53 2.00 -16.96	51.44 2.02 -13.90	64.42 2.14 -24.63	75.18 3.10 -17.68	71.22 2.91 -16.31	66.20 2.71 -16.00	61.67 2.31 -18.80	55.45 2.22 -13.49	58.47 1.92 -23.49	49.77 1.48 -20.37
BETHLEHEM___GS1 323560	43.07 1.44 -13.92	43.06 1.33 -16.54	39.46 1.36 -12.44	38.40 1.37 -11.21	39.27 1.36 -12.16	38.04 1.71 -6.26	51.15 2.35 -6.74	60.70 2.29 -13.54	58.21 2.69 -9.15	61.83 2.54 -14.69	66.72 2.47 -20.89	60.95 2.47 -15.11	56.25 2.21 -15.28	55.33 2.09 -16.50	53.53 2.00 -16.96	51.44 2.02 -13.90	64.42 2.14 -24.63	75.18 3.10 -17.68	71.22 2.91 -16.31	66.20 2.71 -16.00	61.67 2.31 -18.80	55.45 2.22 -13.49	58.47 1.92 -23.49	49.77 1.48 -20.37
BETHLEHEM___GS2 323561	43.07 1.44 -13.92	43.06 1.33 -16.54	39.46 1.36 -12.44	38.40 1.37 -11.21	39.27 1.36 -12.16	38.04 1.71 -6.26	51.15 2.35 -6.74	60.70 2.29 -13.54	58.21 2.69 -9.15	61.83 2.54 -14.69	66.72 2.47 -20.89	60.95 2.47 -15.11	56.25 2.21 -15.28	55.33 2.09 -16.50	53.53 2.00 -16.96	51.44 2.02 -13.90	64.42 2.14 -24.63	75.18 3.10 -17.68	71.22 2.91 -16.31	66.20 2.71 -16.00	61.67 2.31 -18.80	55.45 2.22 -13.49	58.47 1.92 -23.49	49.77 1.48 -20.37
BETHLEHEM___GS3 323562	43.07 1.44 -13.92	43.06 1.33 -16.54	39.46 1.36 -12.44	38.40 1.37 -11.21	39.27 1.36 -12.16	38.04 1.71 -6.26	51.15 2.35 -6.74	60.70 2.29 -13.54	58.21 2.69 -9.15	61.83 2.54 -14.69	66.72 2.47 -20.89	60.95 2.47 -15.11	56.25 2.21 -15.28	55.33 2.09 -16.50	53.53 2.00 -16.96	51.44 2.02 -13.90	64.42 2.14 -24.63	75.18 3.10 -17.68	71.22 2.91 -16.31	66.20 2.71 -16.00	61.67 2.31 -18.80	55.45 2.22 -13.49	58.47 1.92 -23.49	49.77 1.48 -20.37
BETHLEHEM___STEEL 23779	29.16 -0.33 -1.78	27.06 -0.25 -2.12	26.84 -0.41 -1.59	26.92 -0.34 -1.44	26.99 -0.31 -1.56	30.72 -0.15 -0.80	42.33 -0.59 -0.86	45.77 -0.63 -1.53	46.52 -0.88 -1.03	45.06 -1.20 -1.66	44.51 -1.21 -2.36	43.81 -1.26 -1.71	39.60 -0.89 -1.73	37.42 -1.18 -1.86	35.48 -1.00 -1.92	36.13 -0.96 -1.57	39.50 -0.83 -2.69	54.27 -2.07 -1.94	51.71 -2.08 -1.79	47.63 -1.61 -1.76	41.32 -1.30 -2.07	39.47 -1.75 -1.48	34.20 -1.42 -2.56	29.51 -0.64 -2.22
BETHPAGE_CC_5 323564	46.55 3.69 -15.16	43.58 3.23 -15.17	41.23 3.26 -12.32	40.55 3.28 -11.46	41.11 3.24 -12.12	47.70 3.91 -13.73	57.60 5.68 -9.86	64.64 5.92 -13.85	64.30 6.44 -11.49	63.73 6.24 -12.89	64.79 5.99 -15.44	64.12 5.90 -14.85	58.62 5.50 -14.36	56.44 5.18 -14.53	53.52 4.80 -14.15	53.81 5.01 -13.28	63.98 5.12 -21.22	74.82 7.62 -12.81	71.09 7.28 -11.81	65.94 6.70 -11.75	64.35 5.76 -18.04	62.86 5.52 -17.60	56.22 4.49 -18.67	49.23 3.71 -17.59
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	29.35 -0.14 -1.78	27.23 -0.08 -2.12	27.02 -0.23 -1.59	27.07 -0.18 -1.43	27.14 -0.15 -1.56	30.96 0.09 -0.80	42.71 -0.21 -0.86	46.18 -0.22 -1.53	46.94 -0.46 -1.03	45.46 -0.80 -1.66	44.85 -0.87 -2.36	44.20 -0.87 -1.70	39.94 -0.54 -1.72	37.71 -0.88 -1.86	35.75 -0.73 -1.91	36.45 -0.64 -1.57	39.88 -0.45 -2.69	54.76 -1.58 -1.94	52.18 -1.61 -1.79	48.06 -1.19 -1.76	41.64 -0.97 -2.06	39.75 -1.47 -1.48	34.46 -1.16 -2.56	29.70 -0.45 -2.22

BINGHAMTON___COGEN 23790	31.72 0.44 -3.57	29.85 0.43 -4.23	29.23 0.39 -3.19	29.13 0.44 -2.87	29.29 0.44 -3.11	32.30 0.63 -1.60	44.79 1.01 -1.73	48.77 0.85 -3.04	49.21 0.79 -2.06	48.57 0.67 -3.30	48.67 0.61 -4.69	47.37 0.61 -3.40	42.78 0.58 -3.43	40.92 0.48 -3.71	38.83 0.45 -3.81	39.14 0.50 -3.12	43.72 0.53 -5.55	59.08 0.71 -3.98	56.34 0.67 -3.67	51.90 0.81 -3.60	45.51 0.73 -4.23	43.37 0.60 -3.03	38.70 0.36 -5.28	32.90 0.39 -4.58
BLACK RIVER___HYD 24047	27.87 -0.22 -0.39	25.37 -0.28 -0.46	25.72 -0.28 -0.34	25.84 -0.28 -0.31	25.82 -0.26 -0.34	29.99 -0.24 -0.17	42.24 0.00 -0.19	45.47 0.32 -0.28	46.47 -0.09 -0.19	44.86 -0.04 -0.30	43.79 0.00 -0.43	43.89 0.22 -0.31	39.00 -0.08 -0.31	37.11 0.04 -0.34	34.88 -0.03 -0.35	35.63 -0.18 -0.29	38.05 -0.11 -0.52	54.99 0.22 -0.37	52.29 -0.05 -0.34	47.54 -0.28 -0.34	40.62 -0.33 -0.40	39.79 -0.24 -0.29	33.29 -0.27 -0.50	28.10 -0.25 -0.43
BLISS_WT_PWR 323608	29.80 0.11 -1.98	27.67 0.13 -2.35	27.37 -0.05 -1.77	27.46 0.05 -1.59	27.57 0.10 -1.73	31.41 0.45 -0.89	43.61 0.59 -0.96	47.15 0.58 -1.70	47.84 0.33 -1.15	46.40 -0.04 -1.84	45.85 -0.13 -2.61	45.08 -0.17 -1.89	40.71 0.04 -1.91	38.54 -0.26 -2.07	36.45 -0.24 -2.12	37.15 -0.11 -1.74	40.69 0.00 -3.05	55.89 -0.71 -2.20	53.35 -0.68 -2.03	49.34 -0.14 -1.99	42.77 -0.12 -2.34	40.86 -0.56 -1.68	35.37 -0.59 -2.91	30.31 -0.14 -2.52
BLUE_CIRC_CHEM_DRP 24182	42.90 1.47 -13.72	42.85 1.36 -16.30	39.28 1.36 -12.26	38.24 1.37 -11.05	39.09 1.36 -11.99	37.92 1.68 -6.17	51.06 2.35 -6.64	60.52 2.33 -13.32	58.06 2.69 -9.00	61.59 2.54 -14.44	66.37 2.47 -20.54	60.70 2.47 -14.86	56.00 2.21 -15.03	55.05 2.09 -16.23	53.21 1.97 -16.68	51.21 2.02 -13.67	64.01 2.14 -24.22	74.88 3.10 -17.38	70.94 2.91 -16.03	65.93 2.71 -15.74	61.35 2.31 -18.49	55.27 2.26 -13.26	58.07 1.92 -23.10	49.43 1.48 -20.03
BOC_GAS_DRP 24189	43.00 1.38 -13.91	42.96 1.26 -16.51	39.36 1.28 -12.42	38.30 1.29 -11.20	39.17 1.29 -12.15	37.88 1.56 -6.26	50.98 2.19 -6.73	60.56 2.15 -13.53	57.97 2.46 -9.14	61.64 2.36 -14.68	66.53 2.30 -20.87	60.76 2.30 -15.10	56.09 2.05 -15.27	55.17 1.95 -16.49	53.34 1.83 -16.95	51.29 1.88 -13.89	64.24 1.99 -24.61	74.83 2.77 -17.66	70.99 2.70 -16.29	65.99 2.52 -15.99	61.49 2.15 -18.79	55.32 2.10 -13.48	58.28 1.75 -23.47	49.64 1.37 -20.35
BORALEX_4TH_BRANCH 23824	43.90 2.08 -14.11	43.81 1.86 -16.76	40.14 1.87 -12.61	39.09 1.91 -11.36	40.00 1.93 -12.33	38.91 2.49 -6.35	52.17 3.28 -6.83	61.85 3.23 -13.75	59.32 3.66 -9.29	62.95 3.43 -14.91	67.86 3.29 -21.20	62.09 3.38 -15.34	57.22 2.94 -15.52	56.32 2.83 -16.75	54.45 2.66 -17.22	52.40 2.77 -14.11	65.55 2.90 -25.01	76.59 4.25 -17.95	72.50 3.95 -16.56	67.39 3.66 -16.25	62.77 3.12 -19.09	56.49 3.06 -13.70	59.49 2.58 -23.85	50.59 1.98 -20.68
BOWLINE___1 23526	40.62 2.47 -10.45	39.76 2.17 -12.41	37.17 2.18 -9.33	36.40 2.17 -8.41	37.00 2.14 -9.13	37.41 2.65 -4.70	50.98 3.87 -5.06	58.53 4.17 -9.48	57.46 4.68 -6.41	59.44 4.55 -10.29	62.33 4.34 -14.63	58.32 4.38 -10.58	53.50 4.03 -10.70	52.07 3.78 -11.56	49.90 3.46 -11.88	48.91 3.66 -9.73	58.73 3.84 -17.25	72.38 5.60 -12.38	68.82 5.41 -11.42	63.68 4.99 -11.20	58.01 4.30 -13.16	53.32 4.13 -9.44	52.68 3.17 -16.45	44.70 2.51 -14.26
BOWLINE___2 23595	40.62 2.47 -10.45	39.77 2.17 -12.41	37.20 2.21 -9.33	36.42 2.19 -8.41	37.03 2.16 -9.13	37.44 2.67 -4.70	51.03 3.91 -5.06	58.62 4.27 -9.48	57.51 4.73 -6.41	59.48 4.60 -10.29	62.42 4.43 -14.63	58.37 4.43 -10.58	53.57 4.11 -10.70	52.11 3.82 -11.56	49.97 3.53 -11.88	48.95 3.69 -9.74	58.80 3.91 -17.25	72.49 5.71 -12.38	68.88 5.46 -11.42	63.78 5.08 -11.21	58.06 4.34 -13.17	53.36 4.17 -9.45	52.71 3.21 -16.45	44.73 2.54 -14.26
BROOKHAVEN___DRP 24191	45.44 4.16 -13.58	42.38 3.63 -13.56	39.83 3.67 -10.51	39.10 3.69 -9.59	39.72 3.68 -10.30	47.24 4.45 -12.73	57.63 6.52 -9.05	65.29 7.05 -13.37	64.73 7.37 -10.99	63.91 7.04 -12.26	65.02 6.42 -15.24	63.98 6.68 -13.94	58.71 6.32 -13.63	56.26 5.92 -13.61	53.01 5.46 -12.99	53.38 5.72 -12.14	64.03 6.14 -20.25	76.34 9.14 -12.81	72.55 8.73 -11.81	67.17 8.03 -11.65	65.29 6.93 -17.80	61.13 6.56 -14.83	56.42 5.29 -18.08	48.80 4.30 -16.58
BROOKLYN_NAVY_YARD 23515	41.31 2.88 -10.72	40.36 2.44 -12.73	37.70 2.46 -9.58	36.90 2.45 -8.63	37.52 2.42 -9.36	37.86 2.98 -4.82	51.79 4.54 -5.19	59.75 5.07 -9.81	58.65 5.66 -6.63	60.77 5.53 -10.64	63.74 5.24 -15.13	59.60 5.29 -10.95	54.76 4.92 -11.07	53.28 4.59 -11.95	51.03 4.18 -12.29	49.99 4.40 -10.07	60.18 4.70 -17.84	73.94 6.74 -12.80	70.31 6.50 -11.81	65.02 5.94 -11.59	59.32 5.15 -13.62	54.43 4.93 -9.77	53.97 3.90 -17.01	45.69 3.02 -14.75
BROOKLYN___ARMY_DRP 323595	41.51 3.08 -10.73	40.60 2.67 -12.74	37.93 2.69 -9.58	37.14 2.68 -8.64	37.74 2.63 -9.37	38.08 3.19 -4.83	52.01 4.75 -5.20	60.40 5.38 -10.15	63.43 5.98 -11.07	66.75 5.89 -16.26	76.94 5.63 -27.94	74.13 5.68 -25.08	76.90 5.23 -32.90	72.88 4.85 -31.30	70.47 4.46 -31.45	70.50 4.69 -30.30	82.27 5.05 -27.87	96.75 7.34 -20.53	96.75 7.07 -37.68	74.24 6.46 -20.29	69.95 5.56 -23.84	68.15 5.29 -23.13	66.20 4.10 -29.05	45.87 3.18 -14.76
BROOME_2_LFGE 323671	31.72 0.44 -3.57	29.85 0.43 -4.23	29.23 0.39 -3.19	29.13 0.44 -2.87	29.29 0.44 -3.11	32.30 0.63 -1.60	44.79 1.01 -1.73	48.77 0.85 -3.04	49.21 0.79 -2.06	48.57 0.67 -3.30	48.67 0.61 -4.69	47.37 0.61 -3.40	42.78 0.58 -3.43	40.92 0.48 -3.71	38.83 0.45 -3.81	39.14 0.50 -3.12	43.72 0.53 -5.55	59.08 0.71 -3.98	56.34 0.67 -3.67	51.90 0.81 -3.60	45.51 0.73 -4.23	43.37 0.60 -3.03	38.70 0.36 -5.28	32.90 0.39 -4.58
BROOME___LFGE 323600	31.72 0.44 -3.57	29.85 0.43 -4.23	29.23 0.39 -3.19	29.13 0.44 -2.87	29.29 0.44 -3.11	32.30 0.63 -1.60	44.79 1.01 -1.73	48.77 0.85 -3.04	49.21 0.79 -2.06	48.57 0.67 -3.30	48.67 0.61 -4.69	47.37 0.61 -3.40	42.78 0.58 -3.43	40.92 0.48 -3.71	38.83 0.45 -3.81	39.14 0.50 -3.12	43.72 0.53 -5.55	59.08 0.71 -3.98	56.34 0.67 -3.67	51.90 0.81 -3.60	45.51 0.73 -4.23	43.37 0.60 -3.03	38.70 0.36 -5.28	32.90 0.39 -4.58
BURROWS___LYONSDAL 23803	27.74 0.03 0.00	25.16 -0.03 0.00	25.63 -0.03 0.00	25.79 -0.03 0.00	25.72 -0.03 0.00	30.12 0.06 0.00	42.35 0.30 0.00	45.41 0.54 0.00	46.70 0.33 0.00	44.96 0.36 0.00	43.75 0.39 0.00	43.84 0.48 0.00	39.00 0.23 0.00	36.99 0.26 0.00	34.77 0.21 0.00	35.66 0.14 0.00	37.83 0.19 0.00	54.89 0.49 0.00	52.31 0.31 0.00	47.63 0.14 0.00	40.63 0.08 0.00	39.86 0.12 0.00	33.12 0.07 0.00	27.95 0.03 0.00
CAITHNESS_CC_1 323624	45.33 4.05 -13.58	42.27 3.53 -13.55	39.75 3.59 -10.50	39.02 3.61 -9.59	39.62 3.58 -10.30	47.12 4.33 -12.73	57.46 6.35 -9.05	65.11 6.87 -13.37	64.63 7.28 -10.98	63.78 6.91 -12.26	64.93 6.33 -15.23	63.85 6.55 -13.94	58.55 6.16 -13.62	56.11 5.77 -13.61	52.87 5.32 -12.99	53.23 5.58 -12.14	63.91 6.02 -20.25	76.13 8.92 -12.81	72.34 8.53 -11.81	66.98 7.83 -11.65	65.13 6.77 -17.80	60.97 6.40 -14.83	56.29 5.15 -18.08	48.69 4.19 -16.58

CALPINE BETH_PAGE_GT4 24209	47.26 3.69 -15.86	44.30 3.23 -15.89	42.04 3.26 -13.12	41.39 3.28 -12.29	41.95 3.27 -12.94	48.17 3.91 -14.20	57.88 5.59 -10.22	64.81 5.88 -14.06	64.48 6.40 -11.71	64.01 6.24 -13.17	64.93 6.03 -15.54	64.57 5.94 -15.26	58.95 5.50 -14.68	56.85 5.18 -14.94	54.03 4.80 -14.67	54.28 4.97 -13.79	64.37 5.08 -21.65	74.76 7.56 -12.81	71.04 7.23 -11.81	65.93 6.65 -11.80	64.38 5.68 -18.15	64.09 5.52 -18.83	56.48 4.49 -18.93	49.62 3.66 -18.04
CALPINE_BETH_PAGE_GT_4 323586	47.26 3.69 -15.86	44.30 3.23 -15.89	42.04 3.26 -13.12	41.39 3.28 -12.29	41.95 3.27 -12.94	48.17 3.91 -14.20	57.88 5.59 -10.22	64.81 5.88 -14.06	64.48 6.40 -11.71	64.01 6.24 -13.17	64.93 6.03 -15.54	64.57 5.94 -15.26	58.95 5.50 -14.68	56.85 5.18 -14.94	54.03 4.80 -14.67	54.28 4.97 -13.79	64.37 5.08 -21.65	74.76 7.56 -12.81	71.04 7.23 -11.81	65.93 6.65 -11.80	64.38 5.68 -18.15	64.09 5.52 -18.83	56.48 4.49 -18.93	49.62 3.66 -18.04
CALPINE_BP_GT1 23823	47.26 3.69 -15.86	44.30 3.23 -15.89	42.04 3.26 -13.12	41.39 3.28 -12.29	41.95 3.27 -12.94	48.17 3.91 -14.20	57.88 5.59 -10.22	64.81 5.88 -14.06	64.48 6.40 -11.71	64.01 6.24 -13.17	64.93 6.03 -15.54	64.57 5.94 -15.26	58.95 5.50 -14.68	56.85 5.18 -14.94	54.03 4.80 -14.67	54.28 4.97 -13.79	64.37 5.08 -21.65	74.76 7.56 -12.81	71.04 7.23 -11.81	65.93 6.65 -11.80	64.38 5.68 -18.15	64.09 5.52 -18.83	56.48 4.49 -18.93	49.62 3.66 -18.04
CALSPAN___DRP 24200	29.16 -0.33 -1.78	27.06 -0.25 -2.12	26.84 -0.41 -1.59	26.92 -0.34 -1.44	26.99 -0.31 -1.56	30.72 -0.15 -0.80	42.33 -0.59 -0.86	45.77 -0.63 -1.53	46.52 -0.88 -1.03	45.06 -1.20 -1.66	44.51 -1.21 -2.36	43.81 -1.26 -1.71	39.60 -0.89 -1.73	37.42 -1.18 -1.86	35.48 -1.00 -1.92	36.13 -0.96 -1.57	39.50 -0.83 -2.69	54.27 -2.07 -1.94	51.71 -2.08 -1.79	47.63 -1.61 -1.76	41.32 -1.30 -2.07	39.47 -1.75 -1.48	34.20 -1.42 -2.56	29.51 -0.64 -2.22
CANDIGU_WT_PWR 323617	30.34 0.22 -2.41	28.25 0.20 -2.86	27.94 0.13 -2.15	27.96 0.21 -1.94	28.08 0.23 -2.10	31.66 0.51 -1.08	44.02 0.80 -1.17	47.51 0.58 -2.06	48.13 0.37 -1.39	46.92 0.09 -2.23	46.54 0.00 -3.17	45.66 0.00 -2.30	41.24 0.16 -2.32	39.17 -0.07 -2.51	37.07 -0.07 -2.58	37.67 0.04 -2.11	41.48 0.11 -3.73	56.84 -0.22 -2.66	54.25 -0.21 -2.46	50.04 0.14 -2.41	43.51 0.12 -2.83	41.61 -0.16 -2.03	36.29 -0.30 -3.53	31.04 0.06 -3.06
CARR STREET_E__SYR 24060	28.56 -0.06 -0.90	26.21 -0.05 -1.07	26.41 -0.05 -0.81	26.49 -0.05 -0.73	26.48 -0.05 -0.79	30.38 -0.09 -0.41	42.41 -0.08 -0.44	45.44 -0.18 -0.75	46.60 -0.28 -0.51	45.11 -0.31 -0.81	44.22 -0.30 -1.16	43.90 -0.30 -0.84	39.34 -0.27 -0.85	37.39 -0.26 -0.91	35.26 -0.24 -0.94	36.04 -0.25 -0.77	38.59 -0.41 -1.37	54.61 -0.76 -0.98	52.17 -0.73 -0.90	47.75 -0.62 -0.88	41.06 -0.53 -1.04	40.08 -0.40 -0.74	34.12 -0.23 -1.30	28.88 -0.17 -1.12
CARTHAGE___PAPER 23857	27.71 -0.33 -0.33	25.20 -0.38 -0.39	25.59 -0.36 -0.29	25.69 -0.39 -0.26	25.67 -0.36 -0.29	29.82 -0.39 -0.15	42.01 -0.21 -0.16	45.19 0.09 -0.22	46.20 -0.32 -0.15	44.58 -0.27 -0.24	43.49 -0.22 -0.35	43.66 0.04 -0.25	38.79 -0.23 -0.25	36.86 -0.15 -0.27	34.64 -0.21 -0.28	35.43 -0.32 -0.23	37.80 -0.26 -0.42	54.64 -0.05 -0.30	51.97 -0.31 -0.28	47.24 -0.52 -0.27	40.34 -0.53 -0.32	39.57 -0.40 -0.23	33.06 -0.40 -0.40	27.94 -0.33 -0.35
CE_DUNWOOD___DRP 24194	41.12 2.72 -10.70	40.26 2.37 -12.70	37.60 2.39 -9.56	36.80 2.37 -8.61	37.43 2.34 -9.34	37.76 2.89 -4.81	51.53 4.29 -5.18	59.32 4.67 -9.78	58.17 5.19 -6.61	60.25 5.04 -10.61	63.31 4.86 -15.09	59.14 4.86 -10.92	54.30 4.49 -11.04	52.84 4.19 -11.92	50.65 3.84 -12.25	49.57 4.01 -10.04	59.72 4.29 -17.79	73.36 6.20 -12.77	69.75 5.98 -11.78	64.55 5.51 -11.56	58.83 4.70 -13.58	54.01 4.53 -9.74	53.56 3.54 -16.97	45.43 2.79 -14.71
CE_MILLWOOD___DRP 24193	41.01 2.63 -10.67	40.15 2.29 -12.67	37.52 2.33 -9.53	36.73 2.32 -8.59	37.35 2.29 -9.32	37.69 2.83 -4.80	51.39 4.16 -5.16	59.15 4.53 -9.75	58.01 5.06 -6.58	60.08 4.91 -10.57	63.12 4.73 -15.03	58.97 4.73 -10.87	54.14 4.38 -11.00	52.65 4.04 -11.88	50.51 3.73 -12.21	49.43 3.91 -10.00	59.54 4.18 -17.72	73.15 6.04 -12.72	69.55 5.82 -11.73	64.37 5.36 -11.51	58.66 4.58 -13.53	53.85 4.41 -9.71	53.40 3.44 -16.90	45.29 2.71 -14.66
CE_NYC2_DRP 24202	41.48 3.05 -10.73	40.57 2.64 -12.74	37.91 2.67 -9.58	37.12 2.66 -8.64	37.71 2.60 -9.37	38.11 3.22 -4.83	52.05 4.79 -5.20	60.36 5.34 -10.15	63.38 5.94 -11.07	66.66 5.80 -16.26	76.86 5.55 -27.94	74.00 5.55 -25.08	76.82 5.16 -32.90	72.81 4.77 -31.30	70.40 4.39 -31.45	70.43 4.62 -30.30	70.44 4.93 -27.87	82.00 7.07 -20.53	81.46 6.81 -22.65	74.00 6.22 -20.29	69.75 5.35 -23.84	67.99 5.13 -23.13	66.10 4.00 -29.05	45.84 3.15 -14.76
CE_NYC_DRP 24195	41.36 2.94 -10.72	40.46 2.54 -12.73	37.80 2.57 -9.58	37.00 2.56 -8.63	37.60 2.50 -9.36	37.95 3.07 -4.82	51.87 4.63 -5.19	59.89 5.20 -9.81	58.75 5.75 -6.63	60.91 5.67 -10.64	63.91 5.42 -15.13	59.73 5.42 -10.95	54.87 5.04 -11.07	53.39 4.70 -11.95	51.17 4.32 -12.29	50.10 4.51 -10.07	60.30 4.82 -17.84	74.11 6.91 -12.80	70.41 6.60 -11.81	65.16 6.08 -11.59	59.36 5.19 -13.62	54.51 5.01 -9.77	53.97 3.90 -17.01	45.72 3.04 -14.75
CHAFFEE___LFGE 323603	29.51 -0.08 -1.88	27.37 -0.05 -2.23	27.13 -0.21 -1.68	27.18 -0.15 -1.51	27.28 -0.10 -1.64	31.03 0.12 -0.85	42.88 -0.08 -0.91	46.39 -0.09 -1.61	47.14 -0.32 -1.09	45.68 -0.67 -1.75	45.15 -0.70 -2.48	44.42 -0.74 -1.80	40.15 -0.43 -1.82	37.96 -0.73 -1.96	35.96 -0.62 -2.02	36.64 -0.53 -1.65	40.09 -0.41 -2.87	55.00 -1.47 -2.07	52.50 -1.40 -1.91	48.36 -1.00 -1.87	41.94 -0.81 -2.20	40.04 -1.27 -1.58	34.73 -1.06 -2.73	29.87 -0.42 -2.37
CHATEAUG_WT_PWR 323614	26.66 -1.05 0.00	24.18 -1.01 0.00	24.66 -1.00 0.00	24.81 -1.01 0.00	24.76 -0.98 0.00	28.98 -1.08 0.00	40.63 -1.43 0.00	43.62 -1.26 0.00	44.75 -1.62 0.00	43.13 -1.47 0.00	41.97 -1.39 0.00	42.02 -1.34 0.00	37.40 -1.36 0.00	35.52 -1.21 0.00	33.46 -1.11 0.00	34.35 -1.17 0.00	36.66 -0.98 0.00	53.20 -1.20 0.00	50.86 -1.14 0.00	46.35 -1.14 0.00	39.30 -1.26 0.00	38.67 -1.07 0.00	32.06 -0.99 0.00	27.28 -0.64 0.00
CHAT_HIGH_FALL_HYD 323578	26.57 -1.14 0.00	24.08 -1.11 0.00	24.58 -1.08 0.00	24.73 -1.08 0.00	24.66 -1.08 0.00	28.89 -1.17 0.00	40.50 -1.56 0.00	43.53 -1.35 0.00	44.66 -1.71 0.00	43.00 -1.60 0.00	41.85 -1.52 0.00	41.93 -1.43 0.00	37.29 -1.47 0.00	35.45 -1.29 0.00	33.39 -1.18 0.00	34.27 -1.24 0.00	36.63 -1.01 0.00	53.20 -1.20 0.00	50.86 -1.14 0.00	46.35 -1.14 0.00	39.25 -1.30 0.00	38.63 -1.11 0.00	32.00 -1.06 0.00	27.25 -0.67 0.00
CHAUTAUQUA___LFGE 323629	29.68 0.06 -1.92	27.54 0.08 -2.27	27.29 -0.08 -1.71	27.39 0.03 -1.54	27.47 0.05 -1.67	31.35 0.42 -0.86	43.49 0.51 -0.93	46.92 0.40 -1.64	47.67 0.19 -1.11	46.16 -0.22 -1.78	45.60 -0.30 -2.53	44.85 -0.35 -1.83	40.58 -0.04 -1.85	38.33 -0.40 -2.00	36.28 -0.35 -2.06	36.99 -0.21 -1.69	40.44 0.00 -2.80	55.55 -0.87 -2.02	52.93 -0.93 -1.87	48.75 -0.57 -1.83	42.30 -0.41 -2.15	40.37 -0.91 -1.54	34.97 -0.76 -2.67	30.04 -0.19 -2.31

CH_MIDHUDSON___DRP 24192	41.85 2.58 -11.56	41.21 2.29 -13.73	38.32 2.33 -10.33	37.45 2.32 -9.31	38.10 2.27 -10.10	38.03 2.76 -5.20	51.65 4.00 -5.60	59.98 4.31 -10.80	58.49 4.82 -7.30	61.00 4.68 -11.71	64.53 4.51 -16.66	59.88 4.47 -12.05	55.10 4.15 -12.19	53.72 3.82 -13.16	51.65 3.56 -13.53	50.30 3.69 -11.09	61.27 3.99 -19.64	74.42 5.93 -14.10	70.62 5.62 -13.00	65.38 5.13 -12.76	59.93 4.38 -14.99	54.67 4.17 -10.76	55.06 3.27 -18.73	46.71 2.54 -16.24
CH_MISC_IPPS 23765	41.57 2.74 -11.12	40.87 2.47 -13.21	38.08 2.49 -9.93	37.25 2.48 -8.95	37.85 2.39 -9.71	37.95 2.89 -5.00	51.69 4.25 -5.38	59.78 4.62 -10.28	58.46 5.15 -6.95	60.75 4.99 -11.15	64.08 4.86 -15.86	59.61 4.77 -11.47	54.78 4.42 -11.60	53.38 4.11 -12.53	51.25 3.80 -12.88	50.01 3.94 -10.55	60.63 4.29 -18.70	74.23 6.42 -13.42	70.46 6.08 -12.38	65.19 5.55 -12.15	59.53 4.70 -14.27	54.47 4.49 -10.24	54.39 3.50 -17.83	46.09 2.71 -15.46
CH_RES_BVR_FALLS 23983	26.82 -0.19 0.70	24.21 -0.15 0.83	24.88 -0.15 0.62	25.10 -0.15 0.56	24.98 -0.15 0.61	29.57 -0.18 0.31	41.51 -0.21 0.34	43.87 -0.18 0.82	45.59 -0.23 0.55	43.49 -0.22 0.89	41.84 -0.26 1.27	42.19 -0.26 0.92	37.57 -0.27 0.93	35.48 -0.26 1.00	33.30 -0.24 1.03	34.43 -0.25 0.84	35.86 -0.53 1.26	52.73 -0.76 0.90	50.39 -0.78 0.83	45.91 -0.76 0.82	38.90 -0.69 0.96	38.41 -0.64 0.69	31.36 -0.49 1.20	26.49 -0.39 1.04
CH_RES_NIAGARA 23895	28.14 -1.22 -1.65	26.12 -1.03 -1.96	25.98 -1.15 -1.48	26.04 -1.11 -1.33	26.08 -1.11 -1.44	29.63 -1.17 -0.74	40.50 -2.35 -0.80	43.13 -3.14 -1.40	43.84 -3.48 -0.95	42.42 -3.70 -1.52	41.88 -3.64 -2.16	41.24 -3.69 -1.56	37.32 -3.02 -1.58	35.28 -3.16 -1.71	33.49 -2.83 -1.76	34.08 -2.88 -1.44	37.21 -2.94 -2.50	51.09 -5.12 -1.81	49.15 -4.52 -1.67	45.29 -3.85 -1.64	39.32 -3.16 -1.93	37.62 -3.50 -1.38	32.69 -2.78 -2.41	28.37 -1.65 -2.09
CH_RES_SYRACUSE 23985	28.76 0.00 -1.05	26.43 0.00 -1.24	26.59 0.00 -0.94	26.66 0.00 -0.84	26.66 0.00 -0.92	30.50 -0.03 -0.47	42.57 0.00 -0.51	45.62 -0.13 -0.88	46.73 -0.23 -0.59	45.29 -0.27 -0.95	44.42 -0.30 -1.36	44.09 -0.26 -0.98	39.52 -0.23 -0.99	37.59 -0.22 -1.07	35.46 -0.21 -1.10	36.17 -0.25 -0.90	38.98 -0.26 -1.60	55.15 -0.38 -1.13	52.68 -0.36 -1.04	48.23 -0.28 -1.02	41.55 -0.20 -1.20	40.33 -0.28 -0.86	34.36 -0.20 -1.50	29.12 -0.11 -1.30
CLINTON_WT_PWR 323605	26.66 -1.05 0.00	24.18 -1.01 0.00	24.66 -1.00 0.00	24.81 -1.01 0.00	24.76 -0.98 0.00	28.98 -1.08 0.00	40.63 -1.43 0.00	43.62 -1.26 0.00	44.75 -1.62 0.00	43.13 -1.47 0.00	41.97 -1.39 0.00	42.02 -1.34 0.00	37.40 -1.36 0.00	35.52 -1.21 0.00	33.46 -1.11 0.00	34.35 -1.17 0.00	36.66 -0.98 0.00	53.20 -1.20 0.00	50.86 -1.14 0.00	46.35 -1.14 0.00	39.30 -1.26 0.00	38.67 -1.07 0.00	32.06 -0.99 0.00	27.28 -0.64 0.00
CLINTON___LFGE 323618	26.82 -0.89 0.00	24.26 -0.93 0.00	24.76 -0.90 0.00	24.91 -0.90 0.00	24.87 -0.88 0.00	29.16 -0.90 0.00	40.96 -1.09 0.00	44.07 -0.81 0.00	45.07 -1.30 0.00	43.44 -1.16 0.00	42.28 -1.08 0.00	42.41 -0.95 0.00	37.64 -1.13 0.00	35.78 -0.96 0.00	33.70 -0.86 0.00	34.56 -0.96 0.00	37.04 -0.60 0.00	53.91 -0.49 0.00	51.53 -0.47 0.00	46.92 -0.57 0.00	39.66 -0.89 0.00	38.98 -0.76 0.00	32.23 -0.83 0.00	27.53 -0.39 0.00
COLONIE_LFGE___ 323577	43.86 1.80 -14.35	43.87 1.64 -17.04	40.15 1.67 -12.82	39.05 1.68 -11.56	39.98 1.70 -12.54	38.65 2.13 -6.46	51.91 2.90 -6.95	61.85 2.96 -14.02	59.22 3.38 -9.47	62.93 3.12 -15.20	68.02 3.03 -21.62	62.04 3.03 -15.64	57.22 2.64 -15.82	56.35 2.53 -17.08	54.54 2.42 -17.56	52.39 2.49 -14.39	65.73 2.60 -25.50	76.50 3.81 -18.30	72.47 3.59 -16.88	67.38 3.32 -16.57	62.81 2.80 -19.46	56.41 2.70 -13.97	59.72 2.35 -24.32	50.83 1.81 -21.09
CORNELL___ 23752	30.62 0.77 -2.14	28.41 0.68 -2.54	28.23 0.67 -1.91	28.24 0.70 -1.72	28.33 0.72 -1.87	31.96 0.93 -0.96	44.65 1.56 -1.03	48.26 1.57 -1.81	49.03 1.44 -1.22	47.91 1.34 -1.97	47.42 1.26 -2.80	46.69 1.30 -2.02	41.89 1.08 -2.05	39.93 0.99 -2.21	37.73 0.90 -2.27	38.30 0.92 -1.86	41.96 1.02 -3.30	58.27 1.52 -2.35	55.62 1.45 -2.17	50.99 1.38 -2.13	44.23 1.18 -2.50	42.56 1.03 -1.79	36.90 0.73 -3.12	31.33 0.70 -2.71
COXSACKIE___GT 23611	41.97 2.44 -11.82	41.50 2.27 -14.04	38.53 2.31 -10.56	37.61 2.27 -9.52	38.28 2.21 -10.33	37.91 2.53 -5.32	51.44 3.66 -5.72	60.06 4.08 -11.10	58.51 4.64 -7.50	61.15 4.50 -12.04	64.91 4.43 -17.12	59.96 4.21 -12.39	55.21 3.91 -12.53	53.90 3.64 -13.53	51.93 3.46 -13.91	50.43 3.52 -11.40	61.75 3.91 -20.19	75.14 6.25 -14.49	71.09 5.72 -13.37	65.74 5.13 -13.12	60.22 4.26 -15.41	54.81 4.01 -11.06	55.56 3.24 -19.26	47.02 2.40 -16.70
CRESCENT___HYD 24018	43.86 1.80 -14.35	43.87 1.64 -17.04	40.15 1.67 -12.82	39.05 1.68 -11.56	39.98 1.70 -12.54	38.65 2.13 -6.46	51.91 2.90 -6.95	61.85 2.96 -14.02	59.22 3.38 -9.47	62.93 3.12 -15.20	68.02 3.03 -21.62	62.04 3.03 -15.64	57.22 2.64 -15.82	56.35 2.53 -17.08	54.54 2.42 -17.56	52.39 2.49 -14.39	65.73 2.60 -25.50	76.50 3.81 -18.30	72.47 3.59 -16.88	67.38 3.32 -16.57	62.81 2.80 -19.46	56.41 2.70 -13.97	59.72 2.35 -24.32	50.83 1.81 -21.09
CRUCIBLE_METL_DRP 24180	28.76 0.00 -1.05	26.43 0.00 -1.24	26.59 0.00 -0.94	26.66 0.00 -0.84	26.66 0.00 -0.92	30.50 -0.03 -0.47	42.57 0.00 -0.51	45.62 -0.13 -0.88	46.73 -0.23 -0.59	45.29 -0.27 -0.95	44.42 -0.30 -1.36	44.09 -0.26 -0.98	39.52 -0.23 -0.99	37.59 -0.22 -1.07	35.46 -0.21 -1.10	36.17 -0.25 -0.90	38.98 -0.26 -1.60	55.15 -0.38 -1.13	52.68 -0.36 -1.04	48.23 -0.28 -1.02	41.55 -0.20 -1.20	40.33 -0.28 -0.86	34.36 -0.20 -1.50	29.12 -0.11 -1.30
DANC___LFGE 323619	27.87 -0.22 -0.39	25.37 -0.28 -0.46	25.72 -0.28 -0.34	25.84 -0.28 -0.31	25.82 -0.26 -0.34	29.99 -0.24 -0.17	42.24 0.00 -0.19	45.47 0.32 -0.28	46.47 -0.09 -0.19	44.86 -0.04 -0.30	43.79 0.00 -0.43	43.89 0.22 -0.31	39.00 -0.08 -0.31	37.11 0.04 -0.34	34.88 -0.03 -0.35	35.63 -0.18 -0.29	38.05 -0.11 -0.52	54.99 0.22 -0.37	52.29 -0.05 -0.34	47.54 -0.28 -0.34	40.62 -0.33 -0.40	39.79 -0.24 -0.29	33.29 -0.27 -0.50	28.10 -0.25 -0.43
DANSKAMMER___1 23586	41.57 2.74 -11.12	40.87 2.47 -13.21	38.08 2.49 -9.93	37.25 2.48 -8.95	37.85 2.39 -9.71	37.95 2.89 -5.00	51.69 4.25 -5.38	59.78 4.62 -10.28	58.46 5.15 -6.95	60.75 4.99 -11.15	64.08 4.86 -15.86	59.61 4.77 -11.47	54.78 4.42 -11.60	53.38 4.11 -12.53	51.25 3.80 -12.88	50.01 3.94 -10.55	60.63 4.29 -18.70	74.23 6.42 -13.42	70.46 6.08 -12.38	65.19 5.55 -12.15	59.53 4.70 -14.27	54.47 4.49 -10.24	54.39 3.50 -17.83	46.09 2.71 -15.46
DANSKAMMER___2 23589	41.57 2.74 -11.12	40.87 2.47 -13.21	38.08 2.49 -9.93	37.25 2.48 -8.95	37.85 2.39 -9.71	37.95 2.89 -5.00	51.69 4.25 -5.38	59.78 4.62 -10.28	58.46 5.15 -6.95	60.75 4.99 -11.15	64.08 4.86 -15.86	59.61 4.77 -11.47	54.78 4.42 -11.60	53.38 4.11 -12.53	51.25 3.80 -12.88	50.01 3.94 -10.55	60.63 4.29 -18.70	74.23 6.42 -13.42	70.46 6.08 -12.38	65.19 5.55 -12.15	59.53 4.70 -14.27	54.47 4.49 -10.24	54.39 3.50 -17.83	46.09 2.71 -15.46

DANSKAMMER___3 23590	41.57 2.74 -11.12	40.87 2.47 -13.21	38.08 2.49 -9.93	37.25 2.48 -8.95	37.85 2.39 -9.71	37.95 2.89 -5.00	51.69 4.25 -5.38	59.78 4.62 -10.28	58.46 5.15 -6.95	60.75 4.99 -11.15	64.08 4.86 -15.86	59.61 4.77 -11.47	54.78 4.42 -11.60	53.38 4.11 -12.53	51.25 3.80 -12.88	50.01 3.94 -10.55	60.63 4.29 -18.70	74.23 6.42 -13.42	70.46 6.08 -12.38	65.19 5.55 -12.15	59.53 4.70 -14.27	54.47 4.49 -10.24	54.39 3.50 -17.83	46.09 2.71 -15.46
DANSKAMMER___4 23591	41.57 2.74 -11.12	40.87 2.47 -13.21	38.08 2.49 -9.93	37.25 2.48 -8.95	37.85 2.39 -9.71	37.95 2.89 -5.00	51.69 4.25 -5.38	59.78 4.62 -10.28	58.46 5.15 -6.95	60.75 4.99 -11.15	64.08 4.86 -15.86	59.61 4.77 -11.47	54.78 4.42 -11.60	53.38 4.11 -12.53	51.25 3.80 -12.88	50.01 3.94 -10.55	60.63 4.29 -18.70	74.23 6.42 -13.42	70.46 6.08 -12.38	65.19 5.55 -12.15	59.53 4.70 -14.27	54.47 4.49 -10.24	54.39 3.50 -17.83	46.09 2.71 -15.46
DANSKAMMER___DIESEL 23592	41.57 2.74 -11.12	40.87 2.47 -13.21	38.08 2.49 -9.93	37.25 2.48 -8.95	37.85 2.39 -9.71	37.95 2.89 -5.00	51.69 4.25 -5.38	59.78 4.62 -10.28	58.46 5.15 -6.95	60.75 4.99 -11.15	64.08 4.86 -15.86	59.61 4.77 -11.47	54.78 4.42 -11.60	53.38 4.11 -12.53	51.25 3.80 -12.88	50.01 3.94 -10.55	60.63 4.29 -18.70	74.23 6.42 -13.42	70.46 6.08 -12.38	65.19 5.55 -12.15	59.53 4.70 -14.27	54.47 4.49 -10.24	54.39 3.50 -17.83	46.09 2.71 -15.46
DASHVILLE___HYD 23610	41.22 2.55 -10.96	40.48 2.27 -13.02	37.76 2.31 -9.80	36.92 2.27 -8.83	37.51 2.19 -9.58	37.58 2.59 -4.93	51.19 3.83 -5.31	59.13 4.17 -10.09	57.92 4.73 -6.81	60.18 4.64 -10.94	63.39 4.47 -15.56	59.00 4.38 -11.25	54.25 4.11 -11.38	52.81 3.78 -12.29	50.73 3.53 -12.63	49.53 3.66 -10.35	59.97 3.99 -18.34	73.65 6.09 -13.16	69.91 5.77 -12.14	64.63 5.22 -11.92	58.94 4.38 -14.00	53.99 4.21 -10.05	53.82 3.27 -17.49	45.61 2.51 -15.17
DELAWARE___LFGE 323621	33.69 1.33 -4.65	31.92 1.21 -5.52	31.04 1.23 -4.16	30.80 1.24 -3.75	31.04 1.24 -4.06	33.69 1.53 -2.09	46.58 2.27 -2.25	51.13 2.38 -3.88	51.49 2.50 -2.62	51.21 2.41 -4.20	51.68 2.34 -5.98	50.03 2.34 -4.32	45.19 2.05 -4.37	43.37 1.91 -4.72	41.18 1.76 -4.85	41.31 1.81 -3.98	46.62 1.92 -7.06	62.23 2.77 -5.06	59.32 2.65 -4.67	54.49 2.42 -4.58	48.04 2.11 -5.38	45.67 2.07 -3.86	41.40 1.62 -6.72	35.04 1.29 -5.83
DOGLEVILLE___HYD 23807	29.07 1.66 0.30	26.37 1.54 0.35	26.96 1.57 0.27	27.15 1.58 0.24	27.05 1.57 0.26	31.86 1.93 0.13	44.65 2.73 0.14	47.45 2.96 0.39	49.22 3.11 0.26	47.13 2.94 0.42	45.63 2.86 0.60	45.75 2.82 0.43	40.73 2.40 0.44	38.50 2.24 0.47	36.15 2.07 0.49	37.29 2.17 0.40	39.22 2.26 0.68	57.18 3.26 0.49	54.57 3.01 0.45	49.80 2.75 0.44	42.43 2.39 0.52	41.71 2.34 0.37	34.36 1.95 0.65	29.01 1.65 0.56
DUNKIRK___1 23563	29.62 0.00 -1.91	27.48 0.03 -2.27	27.24 -0.13 -1.71	27.33 -0.03 -1.54	27.44 0.03 -1.67	31.29 0.36 -0.86	43.40 0.42 -0.93	46.83 0.32 -1.64	47.52 0.05 -1.11	46.07 -0.31 -1.78	45.50 -0.39 -2.53	44.76 -0.43 -1.83	40.46 -0.15 -1.85	38.25 -0.48 -2.00	36.17 -0.45 -2.05	36.88 -0.32 -1.68	40.36 -0.08 -2.79	55.44 -0.98 -2.02	52.82 -1.04 -1.86	48.65 -0.66 -1.82	42.21 -0.48 -2.14	40.28 -0.99 -1.54	34.89 -0.83 -2.66	30.01 -0.22 -2.31
DUNKIRK___2 23564	29.62 0.00 -1.91	27.48 0.03 -2.27	27.24 -0.13 -1.71	27.33 -0.03 -1.54	27.44 0.03 -1.67	31.29 0.36 -0.86	43.40 0.42 -0.93	46.83 0.32 -1.64	47.52 0.05 -1.11	46.07 -0.31 -1.78	45.50 -0.39 -2.53	44.76 -0.43 -1.83	40.46 -0.15 -1.85	38.25 -0.48 -2.00	36.17 -0.45 -2.05	36.88 -0.32 -1.68	40.36 -0.08 -2.79	55.44 -0.98 -2.02	52.82 -1.04 -1.86	48.65 -0.66 -1.82	42.21 -0.48 -2.14	40.28 -0.99 -1.54	34.89 -0.83 -2.66	30.01 -0.22 -2.31
DUNKIRK___3 23565	29.37 -0.25 -1.91	27.29 -0.18 -2.27	27.03 -0.33 -1.71	27.12 -0.23 -1.54	27.21 -0.21 -1.67	30.98 0.06 -0.86	42.90 -0.08 -0.93	46.25 -0.27 -1.64	46.97 -0.51 -1.11	45.49 -0.89 -1.78	44.98 -0.91 -2.53	44.24 -0.95 -1.83	39.99 -0.62 -1.85	37.82 -0.92 -2.00	35.79 -0.83 -2.05	36.49 -0.71 -1.68	40.01 -0.38 -2.74	54.96 -1.41 -1.98	52.37 -1.46 -1.83	48.24 -1.05 -1.79	41.85 -0.81 -2.11	39.94 -1.31 -1.51	34.58 -1.09 -2.61	29.77 -0.42 -2.26
DUNKIRK___4 23566	29.37 -0.25 -1.91	27.29 -0.18 -2.27	27.03 -0.33 -1.71	27.12 -0.23 -1.54	27.21 -0.21 -1.67	30.98 0.06 -0.86	42.90 -0.08 -0.93	46.25 -0.27 -1.64	46.97 -0.51 -1.11	45.49 -0.89 -1.78	44.98 -0.91 -2.53	44.24 -0.95 -1.83	39.99 -0.62 -1.85	37.82 -0.92 -2.00	35.79 -0.83 -2.05	36.49 -0.71 -1.68	40.01 -0.38 -2.74	54.96 -1.41 -1.98	52.37 -1.46 -1.83	48.24 -1.05 -1.79	41.85 -0.81 -2.11	39.94 -1.31 -1.51	34.58 -1.09 -2.61	29.77 -0.42 -2.26
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	41.25 2.83 -10.72	40.36 2.44 -12.73	37.72 2.49 -9.58	36.93 2.48 -8.63	37.55 2.45 -9.36	37.89 3.01 -4.82	51.70 4.46 -5.19	59.57 4.89 -9.81	58.42 5.42 -6.63	60.50 5.26 -10.64	63.57 5.07 -15.13	59.38 5.07 -10.95	54.52 4.69 -11.07	53.06 4.37 -11.95	50.86 4.01 -12.29	49.81 4.22 -10.07	59.96 4.48 -17.84	73.67 6.47 -12.80	70.05 6.24 -11.81	64.82 5.74 -11.59	59.08 4.90 -13.62	54.23 4.73 -9.77	53.77 3.70 -17.01	45.58 2.90 -14.75
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	40.87 2.49 -10.67	40.08 2.22 -12.67	37.45 2.26 -9.53	36.65 2.24 -8.59	37.25 2.19 -9.32	37.51 2.65 -4.80	51.14 3.91 -5.16	58.83 4.22 -9.74	57.68 4.73 -6.58	59.76 4.60 -10.57	62.81 4.43 -15.02	58.61 4.38 -10.87	53.83 4.07 -10.99	52.39 3.78 -11.87	50.26 3.49 -12.20	49.18 3.66 -10.00	59.27 3.91 -17.72	72.94 5.82 -12.71	69.29 5.57 -11.73	64.08 5.08 -11.51	58.42 4.34 -13.52	53.57 4.13 -9.70	53.16 3.21 -16.90	45.06 2.48 -14.65
E179THST_138_KV_TB4_REV_LBMP_J 345001	41.34 2.91 -10.73	40.42 2.49 -12.74	37.78 2.54 -9.58	36.99 2.53 -8.64	37.58 2.47 -9.37	37.99 3.10 -4.83	51.84 4.59 -5.20	59.79 5.11 -9.80	58.69 5.70 -6.62	60.81 5.57 -10.63	63.82 5.33 -15.12	59.65 5.33 -10.96	54.81 4.96 -11.08	53.29 4.59 -11.96	51.07 4.22 -12.29	50.04 4.44 -10.08	60.19 4.70 -17.85	73.99 6.80 -12.80	70.35 6.55 -11.80	65.06 5.98 -11.58	59.33 5.15 -13.63	54.44 4.93 -9.78	53.91 3.83 -17.02	45.70 3.02 -14.76
EAST HAMPTON___GT 23717	46.95 5.65 -13.59	43.72 4.96 -13.56	41.23 5.06 -10.51	40.53 5.11 -9.60	41.10 5.05 -10.31	48.96 6.16 -12.74	60.16 9.05 -9.05	68.25 10.00 -13.37	67.74 10.39 -10.99	66.72 9.86 -12.26	67.10 8.50 -15.24	66.03 8.72 -13.94	60.53 8.14 -13.63	58.40 8.05 -13.61	54.99 7.43 -13.00	55.47 7.81 -12.14	66.36 8.47 -20.25	79.93 12.73 -12.81	75.98 12.17 -11.81	70.40 11.26 -11.65	67.97 9.61 -17.80	63.56 8.98 -14.84	58.41 7.27 -18.08	50.48 5.98 -16.58
EAST RIVER___6 23660	41.39 2.97 -10.72	40.44 2.52 -12.73	37.80 2.57 -9.58	37.00 2.56 -8.63	37.55 2.45 -9.36	37.86 2.98 -4.82	51.75 4.50 -5.19	59.80 5.11 -9.81	58.70 5.70 -6.63	60.86 5.62 -10.64	63.87 5.38 -15.13	59.69 5.38 -10.95	54.84 5.00 -11.07	53.32 4.63 -11.95	51.10 4.25 -12.29	50.03 4.44 -10.07	60.22 4.74 -17.84	74.06 6.85 -12.80	70.36 6.55 -11.81	65.06 5.98 -11.59	59.32 5.15 -13.62	54.43 4.93 -9.77	53.90 3.83 -17.01	45.67 2.99 -14.75

EAST_RIVER___7 23524	41.39 2.97 -10.72	40.44 2.52 -12.73	37.80 2.57 -9.58	37.00 2.56 -8.63	37.55 2.45 -9.36	37.86 2.98 -4.82	51.75 4.50 -5.19	59.80 5.11 -9.81	58.70 5.70 -6.63	60.86 5.62 -10.64	63.87 5.38 -15.13	59.69 5.38 -10.95	54.84 5.00 -11.07	53.32 4.63 -11.95	51.10 4.25 -12.29	50.03 4.44 -10.07	60.22 4.74 -17.84	74.06 6.85 -12.80	70.36 6.55 -11.81	65.06 5.98 -11.59	59.32 5.15 -13.62	54.43 4.93 -9.77	53.90 3.83 -17.01	45.67 2.99 -14.75
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	41.12 2.72 -10.70	40.26 2.37 -12.70	37.60 2.39 -9.56	36.80 2.37 -8.61	37.43 2.34 -9.34	37.76 2.89 -4.81	51.53 4.29 -5.18	59.32 4.67 -9.78	58.17 5.19 -6.61	60.25 5.04 -10.61	63.31 4.86 -15.09	59.14 4.86 -10.92	54.30 4.49 -11.04	52.84 4.19 -11.92	50.65 3.84 -12.25	49.57 4.01 -10.04	59.72 4.29 -17.79	73.36 6.20 -12.77	69.75 5.98 -11.78	64.55 5.51 -11.56	58.83 4.70 -13.58	54.01 4.53 -9.74	53.56 3.54 -16.97	45.43 2.79 -14.71
EAST_HAMPTON___DIESEL 23722	46.97 5.68 -13.59	43.74 4.99 -13.56	41.23 5.06 -10.51	40.53 5.11 -9.60	41.10 5.05 -10.31	48.96 6.16 -12.74	60.16 9.05 -9.05	68.25 10.00 -13.37	67.74 10.39 -10.99	66.72 9.86 -12.26	67.10 8.50 -15.24	66.03 8.72 -13.94	60.53 8.14 -13.63	58.40 8.05 -13.61	54.99 7.43 -13.00	55.47 7.81 -12.14	66.40 8.50 -20.25	79.93 12.73 -12.81	75.98 12.17 -11.81	70.40 11.26 -11.65	67.97 9.61 -17.80	63.56 8.98 -14.84	58.41 7.27 -18.08	50.48 5.98 -16.58
EAST_RIVER___1 323558	41.36 2.94 -10.72	40.46 2.54 -12.73	37.80 2.57 -9.58	37.00 2.56 -8.63	37.60 2.50 -9.36	37.95 3.07 -4.82	51.87 4.63 -5.19	59.89 5.20 -9.81	58.75 5.75 -6.63	60.91 5.67 -10.64	63.91 5.42 -15.13	59.73 5.42 -10.95	54.87 5.04 -11.07	53.39 4.70 -11.95	51.17 4.32 -12.29	50.10 4.51 -10.07	60.30 4.82 -17.84	74.11 6.91 -12.80	70.41 6.60 -11.81	65.16 6.08 -11.59	59.36 5.19 -13.62	54.51 5.01 -9.77	53.97 3.90 -17.01	45.72 3.04 -14.75
EAST_RIVER___2 323559	41.39 2.97 -10.72	40.44 2.52 -12.73	37.80 2.57 -9.58	37.00 2.56 -8.63	37.55 2.45 -9.36	37.86 2.98 -4.82	51.75 4.50 -5.19	59.80 5.11 -9.81	58.70 5.70 -6.63	60.86 5.62 -10.64	63.87 5.38 -15.13	59.69 5.38 -10.95	54.84 5.00 -11.07	53.32 4.63 -11.95	51.10 4.25 -12.29	50.03 4.44 -10.07	60.22 4.74 -17.84	74.06 6.85 -12.80	70.36 6.55 -11.81	65.06 5.98 -11.59	59.32 5.15 -13.62	54.43 4.93 -9.77	53.90 3.83 -17.01	45.67 2.99 -14.75
EAST___DELAWARE_HYD 23607	39.29 1.86 -9.72	38.40 1.66 -11.55	36.01 1.67 -8.69	35.30 1.65 -7.83	35.80 1.57 -8.49	36.33 1.90 -4.37	49.66 2.90 -4.71	56.66 3.19 -8.60	55.80 3.62 -5.81	57.45 3.52 -9.32	60.05 3.42 -13.26	56.25 3.29 -9.59	51.52 3.06 -9.70	50.04 2.83 -10.47	47.96 2.63 -10.77	47.04 2.70 -8.82	56.25 2.97 -15.63	70.30 4.68 -11.22	66.72 4.37 -10.35	61.59 3.94 -10.16	55.81 3.33 -11.93	51.44 3.14 -8.56	50.35 2.38 -14.91	42.64 1.79 -12.93
ELEC_TRO_TEK 24086	49.96 3.27 -18.99	47.16 2.90 -19.07	45.29 2.92 -16.71	44.72 2.92 -15.99	45.17 2.88 -16.54	49.11 3.43 -15.62	58.68 5.04 -11.58	65.17 5.43 -14.87	64.90 5.98 -12.55	64.75 5.80 -14.35	65.00 5.68 -15.95	65.99 5.55 -17.08	60.09 5.20 -16.13	58.37 4.89 -16.75	56.05 4.53 -16.96	56.25 4.69 -16.05	66.10 4.89 -23.57	74.55 7.34 -12.81	70.88 7.07 -11.81	65.99 6.51 -11.99	64.66 5.47 -18.63	69.22 5.16 -24.31	57.32 4.16 -20.10	51.31 3.35 -20.03
ELLENBURG_WT_PWR 323604	26.66 -1.05 0.00	24.18 -1.01 0.00	24.66 -1.00 0.00	24.81 -1.01 0.00	24.76 -0.98 0.00	28.98 -1.08 0.00	40.63 -1.43 0.00	43.62 -1.26 0.00	44.75 -1.62 0.00	43.13 -1.47 0.00	41.97 -1.39 0.00	42.02 -1.34 0.00	37.40 -1.36 0.00	35.52 -1.21 0.00	33.46 -1.11 0.00	34.35 -1.17 0.00	36.66 -0.98 0.00	53.20 -1.20 0.00	50.86 -1.14 0.00	46.35 -1.14 0.00	39.30 -1.26 0.00	38.67 -1.07 0.00	32.06 -0.99 0.00	27.28 -0.64 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	28.98 -0.50 -1.77	26.89 -0.40 -2.10	26.70 -0.54 -1.58	26.75 -0.49 -1.42	26.82 -0.46 -1.55	30.53 -0.33 -0.80	42.03 -0.89 -0.86	45.22 -1.17 -1.51	46.00 -1.39 -1.02	44.55 -1.69 -1.64	44.00 -1.69 -2.33	43.31 -1.74 -1.68	39.15 -1.32 -1.70	36.99 -1.58 -1.84	35.07 -1.38 -1.89	35.72 -1.35 -1.55	39.05 -1.24 -2.65	53.65 -2.66 -1.92	51.27 -2.50 -1.77	47.28 -1.95 -1.74	40.97 -1.62 -2.04	39.18 -2.03 -1.46	33.98 -1.62 -2.54	29.32 -0.81 -2.20
EMPIRE_CC_1 323656	42.93 1.72 -13.50	42.78 1.56 -16.03	39.28 1.57 -12.06	38.26 1.58 -10.87	39.13 1.60 -11.79	38.15 2.01 -6.07	51.33 2.73 -6.54	60.11 2.15 -13.08	57.71 2.50 -8.84	61.15 2.36 -14.19	65.84 2.30 -20.18	60.26 2.30 -14.60	55.58 2.05 -15.94	54.62 1.95 -14.76	52.85 1.90 -16.39	50.86 1.92 -13.43	63.42 1.99 -23.79	74.41 2.94 -17.07	70.50 2.75 -15.75	65.51 2.56 -15.46	60.86 2.15 -18.16	54.83 2.07 -13.03	57.89 2.15 -22.69	49.27 1.68 -19.67
EMPIRE_CC_2 323658	42.93 1.72 -13.50	42.78 1.56 -16.03	39.28 1.57 -12.06	38.26 1.58 -10.87	39.13 1.60 -11.79	38.15 2.01 -6.07	51.33 2.73 -6.54	60.11 2.15 -13.08	57.71 2.50 -8.84	61.15 2.36 -14.19	65.84 2.30 -20.18	60.26 2.30 -14.60	55.58 2.05 -15.94	54.62 1.95 -14.76	52.85 1.90 -16.39	50.86 1.92 -13.43	63.42 1.99 -23.79	74.41 2.94 -17.07	70.50 2.75 -15.75	65.51 2.56 -15.46	60.86 2.15 -18.16	54.83 2.07 -13.03	57.89 2.15 -22.69	49.27 1.68 -19.67
ERIE_WT_PWR 323693	29.19 -0.30 -1.78	27.08 -0.23 -2.12	26.87 -0.38 -1.59	26.95 -0.31 -1.44	27.02 -0.28 -1.56	30.75 -0.12 -0.80	42.42 -0.50 -0.86	45.82 -0.58 -1.53	46.57 -0.83 -1.03	45.10 -1.16 -1.66	44.55 -1.17 -2.36	43.90 -1.17 -1.71	39.67 -0.82 -1.73	37.50 -1.10 -1.86	35.51 -0.97 -1.92	36.20 -0.89 -1.57	39.54 -0.79 -2.69	54.33 -2.01 -1.94	51.76 -2.03 -1.79	47.73 -1.52 -1.76	41.36 -1.26 -2.07	39.51 -1.71 -1.48	34.23 -1.39 -2.56	29.53 -0.61 -2.22
ETNA_115_KV_TB1_REV_LBMP_C 345029	30.53 0.72 -2.10	28.31 0.63 -2.49	28.18 0.64 -1.88	28.15 0.65 -1.69	28.24 0.67 -1.84	31.88 0.87 -0.95	44.55 1.47 -1.02	48.13 1.48 -1.78	48.92 1.35 -1.20	47.74 1.20 -1.93	47.28 1.17 -2.75	46.52 1.17 -1.99	41.74 0.97 -2.01	39.82 0.92 -2.17	37.62 0.83 -2.23	38.20 0.85 -1.83	41.83 0.94 -3.25	58.12 1.41 -2.31	55.48 1.35 -2.13	50.86 1.28 -2.09	44.11 1.10 -2.46	42.45 0.95 -1.76	36.82 0.70 -3.07	31.23 0.64 -2.66
E_CANADA_CAP_HY 24051	46.01 0.77 -17.52	46.78 0.78 -20.81	42.11 0.80 -15.65	40.73 0.80 -14.11	41.89 0.85 -15.30	39.09 1.14 -7.88	52.31 1.77 -8.48	64.59 2.47 -17.25	60.90 2.88 -11.65	65.85 2.54 -18.70	72.56 2.60 -26.60	65.12 2.51 -19.24	60.20 1.98 -19.46	59.66 1.91 -21.01	58.00 1.83 -21.60	54.78 1.56 -17.70	70.70 1.70 -31.37	79.68 2.77 -22.51	75.21 2.44 -20.76	70.15 2.28 -20.38	66.24 1.74 -23.94	58.90 1.99 -17.18	64.39 1.42 -29.91	54.84 0.98 -25.94
E_CANADA_MHWK_HY 24050	29.07 1.66 0.30	26.37 1.54 0.35	26.96 1.57 0.27	27.15 1.58 0.24	27.05 1.57 0.26	31.86 1.93 0.13	44.65 2.73 0.14	47.45 2.96 0.39	49.22 3.11 0.26	47.13 2.94 0.42	45.63 2.86 0.60	45.75 2.82 0.43	40.73 2.40 0.44	38.50 2.24 0.47	36.15 2.07 0.49	37.29 2.17 0.40	39.22 2.26 0.68	57.18 3.26 0.49	54.57 3.01 0.45	49.80 2.75 0.44	42.43 2.39 0.52	41.71 2.34 0.37	34.36 1.95 0.65	29.01 1.65 0.56

E_FISHKILL___LBMP 23776	41.25 2.38 -11.15	40.55 2.12 -13.25	37.75 2.13 -9.96	36.94 2.14 -8.98	37.60 2.11 -9.74	37.70 2.61 -5.02	51.24 3.79 -5.40	59.25 4.04 -10.34	57.85 4.50 -6.98	60.19 4.37 -11.21	63.51 4.21 -15.94	59.10 4.21 -11.53	54.30 3.88 -11.66	52.93 3.60 -12.60	50.83 3.32 -12.95	49.61 3.48 -10.61	60.16 3.73 -18.80	73.27 5.39 -13.49	69.59 5.15 -12.44	64.45 4.75 -12.21	58.96 4.05 -14.35	53.93 3.90 -10.29	54.06 3.07 -17.93	45.87 2.40 -15.54
FAR ROCKAWAY___4 23548	58.01 3.80 -26.50	55.31 3.38 -26.75	54.40 3.41 -25.33	54.11 3.41 -24.89	54.34 3.37 -25.23	57.47 4.03 -23.38	64.55 5.93 -16.56	69.10 6.42 -17.81	68.99 7.00 -15.62	68.93 6.78 -17.55	66.99 6.68 -16.95	71.31 6.50 -21.45	64.43 6.04 -19.62	63.50 5.65 -21.12	62.34 5.29 -22.49	62.47 5.47 -21.49	71.59 8.70 -28.19	75.91 8.37 -12.81	72.19 8.37 -11.81	67.64 7.69 -12.46	66.82 6.49 -19.78	83.36 6.12 -37.51	60.90 4.93 -22.92	56.73 3.96 -24.84
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	41.39 2.97 -10.72	40.46 2.54 -12.73	37.82 2.59 -9.58	37.03 2.58 -8.63	37.63 2.52 -9.36	37.98 3.10 -4.82	51.91 4.67 -5.19	59.89 5.20 -9.81	58.79 5.80 -6.63	60.95 5.71 -10.64	63.96 5.46 -15.13	59.77 5.46 -10.95	54.91 5.08 -11.07	53.39 4.70 -11.95	51.17 4.32 -12.29	50.14 4.55 -10.07	60.30 4.82 -17.84	74.17 6.96 -12.80	70.47 6.66 -11.81	65.21 6.13 -11.59	59.40 5.23 -13.62	54.52 5.01 -9.77	54.00 3.93 -17.01	45.75 3.07 -14.75
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	41.39 2.97 -10.72	40.46 2.54 -12.73	37.82 2.59 -9.58	37.03 2.58 -8.63	37.63 2.52 -9.36	37.98 3.10 -4.82	51.91 4.67 -5.19	59.89 5.20 -9.81	58.79 5.80 -6.63	60.91 5.67 -10.64	63.91 5.42 -15.13	59.77 5.46 -10.95	54.87 5.04 -11.07	53.39 4.70 -11.95	51.17 4.32 -12.29	50.10 4.51 -10.07	60.30 4.82 -17.84	74.17 6.96 -12.80	70.47 6.66 -11.81	65.21 6.13 -11.59	59.40 5.23 -13.62	54.52 5.01 -9.77	54.00 3.93 -17.01	45.75 3.07 -14.75
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	41.36 2.94 -10.72	40.44 2.52 -12.73	37.80 2.57 -9.58	37.00 2.56 -8.63	37.60 2.50 -9.36	37.95 3.07 -4.82	51.87 4.63 -5.19	59.84 5.16 -9.81	58.75 5.75 -6.63	60.86 5.62 -10.64	63.87 5.38 -15.13	59.73 5.42 -10.95	54.87 5.04 -11.07	53.35 4.67 -11.95	51.14 4.29 -12.29	50.06 4.48 -10.07	60.26 4.78 -17.84	74.06 6.85 -12.80	70.41 6.60 -11.81	65.11 6.03 -11.59	59.36 5.19 -13.62	54.47 4.97 -9.77	53.97 3.90 -17.01	45.72 3.04 -14.75
FARRAGUT___LBMP 323566	41.34 2.91 -10.72	40.41 2.49 -12.73	37.77 2.54 -9.58	36.98 2.53 -8.63	37.58 2.47 -9.36	37.92 3.04 -4.82	51.83 4.59 -5.19	59.80 5.11 -9.81	58.70 5.70 -6.63	60.82 5.57 -10.64	63.83 5.33 -15.13	59.64 5.33 -10.95	54.80 4.96 -11.07	53.32 4.63 -11.95	51.07 4.22 -12.29	50.03 4.44 -10.07	60.22 4.74 -17.84	74.00 6.80 -12.80	70.31 6.50 -11.81	65.06 5.98 -11.59	59.32 5.15 -13.62	54.43 4.93 -9.77	53.94 3.87 -17.01	45.69 3.02 -14.75
FENNER___WINDPWR 24204	28.94 0.61 -0.62	26.46 0.53 -0.74	26.75 0.54 -0.55	26.86 0.54 -0.50	26.82 0.54 -0.54	31.06 0.72 -0.28	43.53 1.18 -0.30	46.64 1.30 -0.46	47.89 1.20 -0.31	46.22 1.12 -0.50	45.20 1.13 -0.71	45.05 1.17 -0.52	40.18 0.89 -0.52	38.18 0.88 -0.56	35.94 0.80 -0.58	36.77 0.78 -0.47	39.36 0.87 -0.85	56.37 1.36 -0.61	53.76 1.20 -0.56	49.08 1.04 -0.55	42.09 0.89 -0.65	41.08 0.87 -0.46	34.52 0.66 -0.81	29.18 0.56 -0.70
FIBERTEK___ENERGY 23856	28.76 0.00 -1.05	26.43 0.00 -1.24	26.59 0.00 -0.94	26.66 0.00 -0.84	26.66 0.00 -0.92	30.50 -0.03 -0.47	42.57 0.00 -0.51	45.62 -0.13 -0.88	46.73 -0.23 -0.59	45.29 -0.27 -0.95	44.42 -0.30 -1.36	44.09 -0.26 -0.98	39.52 -0.23 -0.99	37.59 -0.22 -1.07	35.46 -0.21 -1.10	36.17 -0.25 -0.90	38.98 -0.26 -1.60	55.15 -0.38 -1.13	52.68 -0.36 -1.04	48.23 -0.28 -1.02	41.55 -0.20 -1.20	40.33 -0.28 -0.86	34.36 -0.20 -1.50	29.12 -0.11 -1.30
FITZPATRICK____ 23598	27.75 -0.61 -0.65	25.43 -0.53 -0.77	25.70 -0.54 -0.58	25.80 -0.54 -0.52	25.77 -0.54 -0.57	29.63 -0.72 -0.29	41.28 -1.09 -0.31	44.12 -1.30 -0.55	45.35 -1.39 -0.37	43.81 -1.38 -0.59	42.86 -1.34 -0.84	42.68 -1.30 -0.61	38.22 -1.16 -0.62	36.30 -1.10 -0.67	34.25 -1.00 -0.69	35.05 -1.03 -0.56	37.47 -1.17 -0.99	53.37 -1.74 -0.71	50.99 -1.67 -0.66	46.66 -1.47 -0.65	40.10 -1.22 -0.76	39.05 -1.23 -0.54	33.04 -0.96 -0.95	27.99 -0.75 -0.82
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	41.63 2.77 -11.15	40.93 2.49 -13.25	38.16 2.54 -9.96	37.30 2.50 -8.98	37.93 2.45 -9.74	38.03 2.95 -5.02	51.79 4.33 -5.40	59.91 4.71 -10.32	58.58 5.24 -6.97	60.88 5.08 -11.20	64.23 4.94 -15.92	59.74 4.86 -11.52	54.91 4.49 -11.65	53.50 4.19 -12.58	51.36 3.87 -12.93	50.13 4.01 -10.60	60.78 4.36 -18.77	74.45 6.58 -13.47	70.61 6.19 -12.43	65.33 5.65 -12.20	59.67 4.78 -14.33	54.59 4.57 -10.28	54.53 3.57 -17.90	46.21 2.77 -15.52
FORT ORANGE____ 23900	42.87 1.50 -13.67	42.81 1.38 -16.23	39.28 1.41 -12.21	38.24 1.42 -11.01	39.10 1.41 -11.94	37.96 1.74 -6.15	51.11 2.44 -6.62	60.50 2.38 -13.25	58.15 2.83 -8.95	61.65 2.68 -14.37	66.44 2.65 -20.43	60.79 2.65 -14.78	56.04 2.33 -14.95	55.08 2.20 -16.14	53.27 2.11 -16.59	51.21 2.10 -13.60	63.95 2.22 -24.09	74.95 3.26 -17.29	71.02 3.07 -15.95	65.99 2.85 -15.65	61.34 2.39 -18.39	55.24 2.30 -13.20	58.02 1.98 -22.98	49.38 1.53 -19.92
FORT_DRUM_COGEN 23780	27.80 -0.28 -0.37	25.30 -0.33 -0.44	25.65 -0.33 -0.33	25.78 -0.34 -0.30	25.76 -0.31 -0.32	29.93 -0.30 -0.17	42.11 -0.13 -0.18	45.36 0.23 -0.26	46.36 -0.18 -0.18	44.76 -0.13 -0.29	43.64 -0.13 -0.41	43.79 0.13 -0.29	38.91 -0.15 -0.30	37.02 -0.04 -0.32	34.76 -0.14 -0.33	35.54 -0.25 -0.27	37.95 -0.19 -0.50	54.86 0.11 -0.35	52.17 -0.16 -0.33	47.43 -0.38 -0.32	40.49 -0.45 -0.38	39.69 -0.32 -0.27	33.20 -0.33 -0.47	28.03 -0.31 -0.41
FPL_FAR_ROCK_GT1 24212	58.01 3.80 -26.50	55.31 3.38 -26.75	54.40 3.41 -25.33	54.11 3.41 -24.89	54.34 3.37 -25.23	57.47 4.03 -23.38	64.55 5.93 -16.56	69.10 6.42 -17.81	68.99 7.00 -15.62	68.93 6.78 -17.55	66.99 6.68 -16.95	71.31 6.50 -21.45	64.43 6.04 -19.62	63.50 5.65 -21.12	62.34 5.29 -22.49	62.47 5.47 -21.49	71.59 8.70 -28.19	75.91 8.37 -12.81	72.19 8.37 -11.81	67.64 7.69 -12.46	66.82 6.49 -19.78	83.36 6.12 -37.51	60.90 4.93 -22.92	56.73 3.96 -24.84
FPL_FAR_ROCK_GT2 23815	58.01 3.80 -26.50	55.31 3.38 -26.75	54.40 3.41 -25.33	54.11 3.41 -24.89	54.34 3.37 -25.23	57.47 4.03 -23.38	64.55 5.93 -16.56	69.10 6.42 -17.81	68.99 7.00 -15.62	68.93 6.78 -17.55	66.99 6.68 -16.95	71.31 6.50 -21.45	64.43 6.04 -19.62	63.50 5.65 -21.12	62.34 5.29 -22.49	62.47 5.47 -21.49	71.59 8.70 -28.19	75.91 8.37 -12.81	72.19 8.37 -11.81	67.64 7.69 -12.46	66.82 6.49 -19.78	83.36 6.12 -37.51	60.90 4.93 -22.92	56.73 3.96 -24.84
FRANKLIN_FALL_HYD 24054	26.57 -1.14 0.00	24.03 -1.16 0.00	24.53 -1.13 0.00	24.68 -1.14 0.00	24.61 -1.13 0.00	28.80 -1.26 0.00	40.42 -1.64 0.00	43.53 -1.35 0.00	44.47 -1.90 0.00	42.86 -1.74 0.00	41.76 -1.60 0.00	41.98 -1.39 0.00	37.25 -1.51 0.00	35.45 -1.29 0.00	33.35 -1.21 0.00	34.20 -1.31 0.00	36.63 -1.01 0.00	53.31 -1.09 0.00	50.91 -1.09 0.00	46.35 -1.14 0.00	39.13 -1.42 0.00	38.55 -1.19 0.00	31.87 -1.19 0.00	27.25 -0.67 0.00

FREEPORT_EQUS_GT1 23764	49.65 3.60 -18.34	46.78 3.17 -18.41	44.83 3.21 -15.97	44.27 3.23 -15.22	44.73 3.19 -15.80	50.11 3.82 -16.22	59.31 5.59 -11.66	65.75 5.97 -14.91	65.41 6.44 -12.60	65.03 6.24 -14.18	65.26 6.03 -15.87	66.01 5.94 -16.70	60.14 5.54 -15.83	58.32 5.21 -16.37	55.89 4.84 -16.49	56.11 5.01 -15.58	65.93 5.12 -23.17	74.93 7.72 -12.81	71.25 7.44 -11.81	66.28 6.84 -11.95	64.84 5.76 -18.53	68.40 5.49 -23.18	57.51 4.59 -19.86	51.23 3.69 -19.62
FREEPORT___CT2 23818	49.65 3.60 -18.34	46.78 3.17 -18.41	44.83 3.21 -15.97	44.27 3.23 -15.22	44.73 3.19 -15.80	50.11 3.82 -16.22	59.31 5.59 -11.66	65.75 5.97 -14.91	65.41 6.44 -12.60	65.03 6.24 -14.18	65.26 6.03 -15.87	66.01 5.94 -16.70	60.14 5.54 -15.83	58.32 5.21 -16.37	55.89 4.84 -16.49	56.11 5.01 -15.58	65.93 5.12 -23.17	74.93 7.72 -12.81	71.25 7.44 -11.81	66.28 6.84 -11.95	64.84 5.76 -18.53	68.40 5.49 -23.18	57.51 4.59 -19.86	51.23 3.69 -19.62
FULTON COGEN____ 23766	28.33 -0.19 -0.81	25.98 -0.18 -0.96	26.20 -0.18 -0.72	26.29 -0.18 -0.65	26.27 -0.18 -0.71	30.16 -0.27 -0.36	42.11 -0.34 -0.39	44.94 -0.63 -0.70	46.10 -0.74 -0.47	44.60 -0.76 -0.76	43.70 -0.74 -1.07	43.40 -0.74 -0.78	38.89 -0.66 -0.79	36.99 -0.59 -0.85	34.88 -0.55 -0.87	35.66 -0.57 -0.71	38.22 -0.68 -1.25	54.42 -0.87 -0.90	51.94 -0.88 -0.83	47.54 -0.76 -0.81	40.90 -0.61 -0.95	39.75 -0.68 -0.68	33.75 -0.49 -1.19	28.57 -0.39 -1.03
FULTON___LFGE 323630	46.81 2.49 -16.61	47.33 2.42 -19.72	42.98 2.49 -14.84	41.67 2.48 -13.37	42.82 2.57 -14.51	40.69 3.16 -7.47	54.89 4.79 -8.04	67.58 6.37 -16.34	64.73 7.32 -11.04	68.92 6.60 -17.72	75.19 6.63 -25.19	67.97 6.38 -18.23	62.47 5.27 -18.43	61.71 5.07 -19.91	59.93 4.91 -20.46	57.01 4.72 -16.77	72.36 5.01 -29.71	83.44 7.72 -21.32	78.64 6.97 -19.67	73.44 6.65 -19.30	68.50 5.27 -22.68	61.34 5.33 -16.27	65.46 4.06 -28.34	55.59 3.10 -24.57
G.F.CEMENT___DRP 24184	44.12 1.94 -14.48	44.17 1.79 -17.19	40.44 1.85 -12.93	39.36 1.88 -11.66	40.32 1.93 -12.64	38.89 2.32 -6.51	52.18 3.11 -7.01	62.43 3.41 -14.15	59.64 3.71 -9.56	63.34 3.39 -15.35	68.44 3.25 -21.82	62.36 3.21 -15.79	57.40 2.67 -15.97	56.62 2.65 -17.24	54.81 2.52 -17.72	52.63 2.59 -14.52	66.16 2.79 -25.74	76.95 4.08 -18.47	72.78 3.75 -17.04	67.73 3.51 -16.72	63.04 2.84 -19.65	56.57 2.74 -14.10	60.05 2.45 -24.55	51.08 1.87 -21.28
GARDENVILLE___LBMP 24039	29.09 -0.41 -1.79	26.99 -0.33 -2.13	26.77 -0.49 -1.60	26.85 -0.41 -1.44	26.92 -0.39 -1.57	30.63 -0.24 -0.81	42.21 -0.72 -0.87	45.61 -0.81 -1.54	46.35 -1.06 -1.04	44.89 -1.38 -1.67	44.31 -1.43 -2.38	43.65 -1.43 -1.72	39.46 -1.04 -1.74	37.29 -1.32 -1.88	35.32 -1.18 -1.93	36.00 -1.10 -1.58	39.36 -0.98 -2.70	54.11 -2.23 -1.95	51.51 -2.29 -1.80	47.50 -1.76 -1.76	41.17 -1.46 -2.07	39.32 -1.91 -1.49	34.10 -1.52 -2.57	29.43 -0.73 -2.23
GENERAL___MILLS 23808	29.16 -0.33 -1.78	27.06 -0.25 -2.12	26.84 -0.41 -1.59	26.92 -0.34 -1.44	26.99 -0.31 -1.56	30.72 -0.15 -0.80	42.33 -0.59 -0.86	45.77 -0.63 -1.53	46.52 -0.88 -1.03	45.06 -1.20 -1.66	44.51 -1.21 -2.36	43.81 -1.26 -1.71	39.60 -0.89 -1.73	37.42 -1.18 -1.86	35.48 -1.00 -1.92	36.13 -0.96 -1.57	39.50 -0.83 -2.69	54.27 -2.07 -1.94	51.71 -2.08 -1.79	47.63 -1.61 -1.76	41.32 -1.30 -2.07	39.47 -1.75 -1.48	34.20 -1.42 -2.56	29.51 -0.64 -2.22
GE_PLASTICS___DRP 24183	42.91 1.47 -13.74	42.84 1.33 -16.31	39.29 1.36 -12.27	38.25 1.37 -11.06	39.10 1.36 -12.00	37.93 1.68 -6.18	51.06 2.35 -6.65	60.54 2.33 -13.33	58.06 2.69 -9.01	61.60 2.54 -14.46	66.40 2.47 -20.56	60.71 2.47 -14.88	56.02 2.21 -15.04	55.07 2.09 -16.24	53.23 1.97 -16.70	51.23 2.02 -13.68	64.03 2.14 -24.25	74.84 3.04 -17.40	70.96 2.91 -16.05	65.95 2.71 -15.75	61.37 2.31 -18.51	55.28 2.26 -13.28	58.10 1.92 -23.12	49.45 1.48 -20.05
GILBOA___1 23756	39.76 1.36 -10.70	39.20 1.31 -12.70	36.55 1.33 -9.55	35.77 1.34 -8.61	36.42 1.34 -9.34	36.41 1.53 -4.81	49.42 2.19 -5.18	57.09 2.15 -10.06	55.58 2.41 -6.80	57.83 2.32 -10.91	61.18 2.30 -15.52	56.89 2.30 -11.23	52.21 2.09 -11.35	50.94 1.95 -12.26	49.00 1.83 -12.60	47.73 1.88 -10.33	57.85 1.92 -18.30	70.03 2.50 -13.13	66.66 2.55 -12.11	61.75 2.37 -11.89	56.67 2.15 -13.96	51.86 2.10 -10.02	52.19 1.68 -17.45	44.39 1.34 -15.13
GILBOA___2 23757	39.76 1.36 -10.70	39.20 1.31 -12.70	36.55 1.33 -9.55	35.77 1.34 -8.61	36.42 1.34 -9.34	36.41 1.53 -4.81	49.42 2.19 -5.18	57.09 2.15 -10.06	55.58 2.41 -6.80	57.83 2.32 -10.91	61.18 2.30 -15.52	56.89 2.30 -11.23	52.21 2.09 -11.35	50.94 1.95 -12.26	49.00 1.83 -12.60	47.73 1.88 -10.33	57.85 1.92 -18.30	70.03 2.50 -13.13	66.66 2.55 -12.11	61.75 2.37 -11.89	56.67 2.15 -13.96	51.86 2.10 -10.02	52.19 1.68 -17.45	44.39 1.34 -15.13
GILBOA___3 23758	39.76 1.36 -10.70	39.20 1.31 -12.70	36.55 1.33 -9.55	35.77 1.34 -8.61	36.42 1.34 -9.34	36.41 1.53 -4.81	49.42 2.19 -5.18	57.09 2.15 -10.06	55.58 2.41 -6.80	57.83 2.32 -10.91	61.18 2.30 -15.52	56.89 2.30 -11.23	52.21 2.09 -11.35	50.94 1.95 -12.26	49.00 1.83 -12.60	47.73 1.88 -10.33	57.85 1.92 -18.30	70.03 2.50 -13.13	66.66 2.55 -12.11	61.75 2.37 -11.89	56.67 2.15 -13.96	51.86 2.10 -10.02	52.19 1.68 -17.45	44.39 1.34 -15.13
GILBOA___4 23759	39.76 1.36 -10.70	39.20 1.31 -12.70	36.55 1.33 -9.55	35.77 1.34 -8.61	36.42 1.34 -9.34	36.41 1.53 -4.81	49.42 2.19 -5.18	57.09 2.15 -10.06	55.58 2.41 -6.80	57.83 2.32 -10.91	61.18 2.30 -15.52	56.89 2.30 -11.23	52.21 2.09 -11.35	50.94 1.95 -12.26	49.00 1.83 -12.60	47.73 1.88 -10.33	57.85 1.92 -18.30	70.03 2.50 -13.13	66.66 2.55 -12.11	61.75 2.37 -11.89	56.67 2.15 -13.96	51.86 2.10 -10.02	52.19 1.68 -17.45	44.39 1.34 -15.13
GILBOA____ 23599	39.76 1.36 -10.70	39.20 1.31 -12.70	36.55 1.33 -9.55	35.77 1.34 -8.61	36.42 1.34 -9.34	36.41 1.53 -4.81	49.42 2.19 -5.18	57.09 2.15 -10.06	55.58 2.41 -6.80	57.83 2.32 -10.91	61.18 2.30 -15.52	56.89 2.30 -11.23	52.21 2.09 -11.35	50.94 1.95 -12.26	49.00 1.83 -12.60	47.73 1.88 -10.33	57.85 1.92 -18.30	70.03 2.50 -13.13	66.66 2.55 -12.11	61.75 2.37 -11.89	56.67 2.15 -13.96	51.86 2.10 -10.02	52.19 1.68 -17.45	44.39 1.34 -15.13
GINNA____ 23603	27.29 -1.63 -1.22	25.20 -1.43 -1.45	25.29 -1.46 -1.09	25.33 -1.47 -0.98	25.34 -1.47 -1.07	28.90 -1.71 -0.55	40.25 -2.40 -0.59	43.12 -2.78 -1.03	43.91 -3.15 -0.70	42.56 -3.17 -1.12	41.88 -3.08 -1.59	41.48 -3.04 -1.15	37.21 -2.71 -1.16	35.35 -2.65 -1.26	33.37 -2.49 -1.29	34.02 -2.56 -1.06	36.90 -2.60 -1.86	52.25 -3.53 -1.39	49.95 -3.33 -1.28	45.71 -3.04 -1.26	39.48 -2.55 -1.48	38.10 -2.70 -1.06	32.63 -2.28 -1.85	27.91 -1.62 -1.60
GLEN PARK____ 23778	27.94 -0.17 -0.40	25.43 -0.23 -0.47	25.78 -0.23 -0.35	25.90 -0.23 -0.32	25.88 -0.21 -0.35	30.06 -0.18 -0.18	42.42 0.17 -0.19	45.65 0.49 -0.29	46.66 0.09 -0.19	45.05 0.13 -0.31	43.98 0.17 -0.44	44.07 0.39 -0.32	39.13 0.04 -0.32	37.23 0.15 -0.35	34.99 0.07 -0.36	35.74 -0.07 -0.30	38.22 0.04 -0.54	55.22 0.43 -0.39	52.51 0.16 -0.36	47.70 -0.14 -0.35	40.76 -0.20 -0.41	39.91 -0.12 -0.30	33.41 -0.16 -0.51	28.18 -0.19 -0.45

GLENWOOD_IC_1_G5 23712	47.67 3.27 -16.69	44.79 2.87 -16.73	42.63 2.90 -14.07	41.98 2.89 -13.27	42.49 2.86 -13.89	47.17 3.46 -13.65	57.41 5.13 -10.22	64.50 5.56 -14.06	64.20 6.12 -11.71	63.99 5.98 -13.41	64.82 5.81 -15.65	64.83 5.72 -15.74	59.14 5.31 -15.07	57.11 4.96 -15.42	54.44 4.60 -15.27	54.67 4.76 -14.39	64.84 5.05 -22.16	74.27 7.07 -12.81	70.57 6.76 -11.81	65.56 6.22 -11.85	64.10 5.27 -18.28	65.31 5.29 -20.29	56.50 4.20 -19.24	49.84 3.35 -18.57
GLENWOOD_IC_2_G1 23688	45.58 3.08 -14.80	42.71 2.72 -14.80	40.31 2.75 -11.90	39.59 2.74 -11.03	40.15 2.70 -11.71	43.75 3.28 -10.41	55.35 4.83 -8.45	63.14 5.25 -13.02	62.78 5.80 -10.62	62.73 5.62 -12.50	64.22 5.46 -15.40	63.43 5.42 -14.65	57.99 5.04 -14.19	55.75 4.70 -14.32	52.80 4.36 -13.89	53.08 4.55 -13.02	63.42 4.78 -21.00	74.22 7.02 -12.81	70.52 6.71 -11.81	65.39 6.17 -11.73	63.81 5.27 -17.99	61.75 5.05 -16.97	55.59 4.00 -18.54	48.46 3.18 -17.36
GLENWOOD_IC_3_G1 23689	45.58 3.08 -14.80	42.71 2.72 -14.80	40.31 2.75 -11.90	39.59 2.74 -11.03	40.15 2.70 -11.71	43.75 3.28 -10.41	55.35 4.83 -8.45	63.14 5.25 -13.02	62.78 5.80 -10.62	62.73 5.62 -12.50	64.22 5.46 -15.40	63.43 5.42 -14.65	57.99 5.04 -14.19	55.75 4.70 -14.32	52.80 4.36 -13.89	53.08 4.55 -13.02	63.42 4.78 -21.00	74.22 7.02 -12.81	70.52 6.71 -11.81	65.39 6.17 -11.73	63.81 5.27 -17.99	61.75 5.05 -16.97	55.59 4.00 -18.54	48.46 3.18 -17.36
GLENWOOD___4 23550	47.67 3.27 -16.69	44.79 2.87 -16.73	42.63 2.90 -14.07	41.98 2.89 -13.27	42.49 2.86 -13.89	47.17 3.46 -13.65	57.41 5.13 -10.22	64.50 5.56 -14.06	64.20 6.12 -11.71	63.99 5.98 -13.41	64.82 5.81 -15.65	64.83 5.72 -15.74	59.14 5.31 -15.07	57.11 4.96 -15.42	54.44 4.60 -15.27	54.67 4.76 -14.39	64.84 5.05 -22.16	74.38 7.18 -12.81	70.73 6.92 -11.81	65.65 6.32 -11.85	64.18 5.35 -18.28	65.31 5.29 -20.29	56.50 4.20 -19.24	49.84 3.35 -18.57
GLENWOOD___5 23614	47.67 3.27 -16.69	44.79 2.87 -16.73	42.63 2.90 -14.07	41.98 2.89 -13.27	42.49 2.86 -13.89	47.17 3.46 -13.65	57.41 5.13 -10.22	64.50 5.56 -14.06	64.20 6.12 -11.71	63.99 5.98 -13.41	64.82 5.81 -15.65	64.83 5.72 -15.74	59.14 5.31 -15.07	57.11 4.96 -15.42	54.44 4.60 -15.27	54.67 4.76 -14.39	64.84 5.05 -22.16	74.38 7.18 -12.81	70.73 6.92 -11.81	65.65 6.32 -11.85	64.18 5.35 -18.28	65.31 5.29 -20.29	56.50 4.20 -19.24	49.84 3.35 -18.57
GLOBAL GREEN_PORT_GT1 23814	46.95 5.65 -13.59	43.72 4.96 -13.56	41.20 5.03 -10.52	40.50 5.09 -9.60	41.07 5.02 -10.31	48.96 6.16 -12.74	60.16 9.05 -9.05	68.25 10.00 -13.37	67.70 10.34 -10.99	66.72 9.86 -12.26	67.19 8.59 -15.24	66.15 8.84 -13.94	60.65 8.26 -13.63	58.40 8.05 -13.62	54.99 7.43 -13.00	55.44 7.78 -12.14	66.36 8.47 -20.25	79.88 12.68 -12.81	75.93 12.12 -11.81	70.35 11.20 -11.65	67.93 9.57 -17.80	63.53 8.94 -14.84	58.38 7.24 -18.08	50.46 5.95 -16.58
GLOBE___DSASP 323697	28.06 -1.30 -1.65	26.07 -1.08 -1.96	25.93 -1.21 -1.47	25.98 -1.16 -1.33	26.03 -1.16 -1.44	29.54 -1.26 -0.74	40.38 -2.48 -0.80	42.95 -3.32 -1.40	43.65 -3.66 -0.95	42.24 -3.88 -1.52	41.71 -3.82 -2.16	41.11 -3.82 -1.56	37.16 -3.18 -1.58	35.13 -3.31 -1.71	33.35 -2.97 -1.75	33.94 -3.02 -1.44	37.05 -3.09 -2.50	50.93 -5.28 -1.81	48.94 -4.73 -1.67	45.09 -4.04 -1.64	39.15 -3.32 -1.93	37.50 -3.62 -1.38	32.59 -2.88 -2.41	28.31 -1.70 -2.09
GOETHSLN___LBMP 323567	41.25 2.83 -10.72	40.34 2.42 -12.73	37.70 2.46 -9.58	36.90 2.45 -8.63	37.50 2.39 -9.36	37.83 2.95 -4.82	51.66 4.41 -5.19	59.62 4.94 -9.81	58.47 5.47 -6.63	60.64 5.39 -10.64	63.65 5.16 -15.13	59.47 5.16 -10.95	54.64 4.81 -11.07	53.13 4.44 -11.95	50.93 4.08 -12.29	49.88 4.30 -10.07	60.07 4.59 -17.84	73.78 6.58 -12.80	70.10 6.29 -11.81	64.87 5.79 -11.59	59.12 4.95 -13.62	54.27 4.77 -9.77	53.80 3.73 -17.01	45.61 2.93 -14.75
GOODYEAR_LAKE_HYD 323669	32.22 1.38 -3.12	30.16 1.26 -3.71	29.73 1.28 -2.79	29.60 1.26 -2.51	29.76 1.29 -2.73	33.12 1.65 -1.40	46.14 2.57 -1.51	50.04 2.83 -2.34	50.88 2.92 -1.58	49.91 2.77 -2.54	49.71 2.73 -3.61	48.71 2.73 -2.61	43.73 2.33 -2.64	41.75 2.17 -2.85	39.50 2.00 -2.93	39.91 1.99 -2.40	44.09 2.18 -4.27	60.72 3.26 -3.06	57.89 3.07 -2.82	53.01 2.75 -2.77	46.16 2.35 -3.26	44.42 2.34 -2.34	38.87 1.75 -4.07	32.85 1.40 -3.53
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	31.69 0.44 -3.54	29.80 0.40 -4.21	29.21 0.39 -3.16	29.08 0.41 -2.85	29.25 0.41 -3.09	32.26 0.60 -1.59	44.74 0.97 -1.71	48.70 0.81 -3.02	49.15 0.74 -2.04	48.46 0.58 -3.28	48.59 0.56 -4.66	47.30 0.56 -3.37	42.72 0.54 -3.41	40.86 0.44 -3.68	38.73 0.38 -3.79	39.08 0.46 -3.10	43.64 0.49 -5.52	58.95 0.60 -3.95	56.27 0.63 -3.64	51.82 0.76 -3.58	45.44 0.69 -4.20	43.31 0.56 -3.01	38.63 0.33 -5.25	32.84 0.36 -4.55
GOUDEY___7 23579	31.69 0.44 -3.54	29.80 0.40 -4.21	29.21 0.39 -3.16	29.08 0.41 -2.85	29.25 0.41 -3.09	32.26 0.60 -1.59	44.74 0.97 -1.71	48.70 0.81 -3.02	49.15 0.74 -2.04	48.51 0.62 -3.28	48.59 0.56 -4.66	47.30 0.56 -3.37	42.72 0.54 -3.41	40.86 0.44 -3.68	38.73 0.38 -3.79	39.08 0.46 -3.10	43.64 0.49 -5.52	59.00 0.66 -3.95	56.27 0.63 -3.64	51.82 0.76 -3.58	45.44 0.69 -4.20	43.35 0.60 -3.01	38.67 0.36 -5.25	32.84 0.36 -4.55
GOUDEY___8 23580	31.69 0.44 -3.54	29.80 0.40 -4.21	29.21 0.39 -3.16	29.08 0.41 -2.85	29.25 0.41 -3.09	32.26 0.60 -1.59	44.74 0.97 -1.71	48.70 0.81 -3.02	49.15 0.74 -2.04	48.46 0.58 -3.28	48.59 0.56 -4.66	47.30 0.56 -3.37	42.72 0.54 -3.41	40.86 0.44 -3.68	38.73 0.38 -3.79	39.08 0.46 -3.10	43.64 0.49 -5.52	58.95 0.60 -3.95	56.27 0.63 -3.64	51.82 0.76 -3.58	45.44 0.69 -4.20	43.31 0.56 -3.01	38.63 0.33 -5.25	32.84 0.36 -4.55
GOWANUS_GT1_1 24077	41.51 3.08 -10.73	40.60 2.67 -12.74	37.93 2.69 -9.58	37.14 2.68 -8.64	37.74 2.63 -9.37	38.08 3.19 -4.83	52.01 4.75 -5.20	60.40 5.38 -10.15	63.43 5.98 -11.07	66.75 5.89 -16.26	76.94 5.63 -27.94	74.13 5.68 -25.08	76.90 5.23 -32.90	72.88 4.85 -31.30	70.47 4.46 -31.45	70.50 4.69 -30.30	70.55 5.05 -27.87	82.27 7.34 -20.53	96.75 7.07 -37.68	74.24 6.46 -20.29	69.95 5.56 -23.84	68.15 5.29 -23.13	66.20 4.10 -29.05	45.87 3.18 -14.76
GOWANUS_GT1_2 24078	41.51 3.08 -10.73	40.60 2.67 -12.74	37.93 2.69 -9.58	37.14 2.68 -8.64	37.74 2.63 -9.37	38.08 3.19 -4.83	52.01 4.75 -5.20	60.40 5.38 -10.15	63.43 5.98 -11.07	66.75 5.89 -16.26	76.94 5.63 -27.94	74.13 5.68 -25.08	76.90 5.23 -32.90	72.88 4.85 -31.30	70.47 4.46 -31.45	70.50 4.69 -30.30	70.55 5.05 -27.87	82.27 7.34 -20.53	96.75 7.07 -37.68	74.24 6.46 -20.29	69.95 5.56 -23.84	68.15 5.29 -23.13	66.20 4.10 -29.05	45.87 3.18 -14.76
GOWANUS_GT1_3 24079	41.51 3.08 -10.73	40.60 2.67 -12.74	37.93 2.69 -9.58	37.14 2.68 -8.64	37.74 2.63 -9.37	38.08 3.19 -4.83	52.01 4.75 -5.20	60.40 5.38 -10.15	63.43 5.98 -11.07	66.75 5.89 -16.26	76.94 5.63 -27.94	74.13 5.68 -25.08	76.90 5.23 -32.90	72.88 4.85 -31.30	70.47 4.46 -31.45	70.50 4.69 -30.30	70.55 5.05 -27.87	82.27 7.34 -20.53	96.75 7.07 -37.68	74.24 6.46 -20.29	69.95 5.56 -23.84	68.15 5.29 -23.13	66.20 4.10 -29.05	45.87 3.18 -14.76

GOWANUS_GT1_4 24080	41.51 3.08 -10.73	40.60 2.67 -12.74	37.93 2.69 -9.58	37.14 2.68 -8.64	37.74 2.63 -9.37	38.08 3.19 -4.83	52.01 4.75 -5.20	60.40 5.38 -10.15	63.43 5.98 -11.07	66.75 5.89 -16.26	76.94 5.63 -27.94	74.13 5.68 -25.08	76.90 5.23 -32.90	72.88 4.85 -31.30	70.47 4.46 -31.45	70.50 4.69 -30.30	70.55 5.05 -27.87	82.27 7.34 -20.53	96.75 7.07 -37.68	74.24 6.46 -20.29	69.95 5.56 -23.84	68.15 5.29 -23.13	66.20 4.10 -29.05	45.87 3.18 -14.76
GOWANUS_GT1_5 24084	41.51 3.08 -10.73	40.60 2.67 -12.74	37.93 2.69 -9.58	37.14 2.68 -8.64	37.74 2.63 -9.37	38.08 3.19 -4.83	52.01 4.75 -5.20	60.40 5.38 -10.15	63.43 5.98 -11.07	66.75 5.89 -16.26	76.94 5.63 -27.94	74.13 5.68 -25.08	76.90 5.23 -32.90	72.88 4.85 -31.30	70.47 4.46 -31.45	70.50 4.69 -30.30	70.55 5.05 -27.87	82.27 7.34 -20.53	96.75 7.07 -37.68	74.24 6.46 -20.29	69.95 5.56 -23.84	68.15 5.29 -23.13	66.20 4.10 -29.05	45.87 3.18 -14.76
GOWANUS_GT1_6 24111	41.51 3.08 -10.73	40.60 2.67 -12.74	37.93 2.69 -9.58	37.14 2.68 -8.64	37.74 2.63 -9.37	38.08 3.19 -4.83	52.01 4.75 -5.20	60.40 5.38 -10.15	63.43 5.98 -11.07	66.75 5.89 -16.26	76.94 5.63 -27.94	74.13 5.68 -25.08	76.90 5.23 -32.90	72.88 4.85 -31.30	70.47 4.46 -31.45	70.50 4.69 -30.30	70.55 5.05 -27.87	82.27 7.34 -20.53	96.75 7.07 -37.68	74.24 6.46 -20.29	69.95 5.56 -23.84	68.15 5.29 -23.13	66.20 4.10 -29.05	45.87 3.18 -14.76
GOWANUS_GT1_7 24112	41.51 3.08 -10.73	40.60 2.67 -12.74	37.93 2.69 -9.58	37.14 2.68 -8.64	37.74 2.63 -9.37	38.08 3.19 -4.83	52.01 4.75 -5.20	60.40 5.38 -10.15	63.43 5.98 -11.07	66.75 5.89 -16.26	76.94 5.63 -27.94	74.13 5.68 -25.08	76.90 5.23 -32.90	72.88 4.85 -31.30	70.47 4.46 -31.45	70.50 4.69 -30.30	70.55 5.05 -27.87	82.27 7.34 -20.53	96.75 7.07 -37.68	74.24 6.46 -20.29	69.95 5.56 -23.84	68.15 5.29 -23.13	66.20 4.10 -29.05	45.87 3.18 -14.76
GOWANUS_GT1_8 24113	41.51 3.08 -10.73	40.60 2.67 -12.74	37.93 2.69 -9.58	37.14 2.68 -8.64	37.74 2.63 -9.37	38.08 3.19 -4.83	52.01 4.75 -5.20	60.40 5.38 -10.15	63.43 5.98 -11.07	66.75 5.89 -16.26	76.94 5.63 -27.94	74.13 5.68 -25.08	76.90 5.23 -32.90	72.88 4.85 -31.30	70.47 4.46 -31.45	70.50 4.69 -30.30	70.55 5.05 -27.87	82.27 7.34 -20.53	96.75 7.07 -37.68	74.24 6.46 -20.29	69.95 5.56 -23.84	68.15 5.29 -23.13	66.20 4.10 -29.05	45.87 3.18 -14.76
GOWANUS_GT2_1 24114	41.51 3.08 -10.73	40.60 2.67 -12.74	37.93 2.69 -9.58	37.14 2.68 -8.64	37.74 2.63 -9.37	38.08 3.19 -4.83	52.01 4.75 -5.20	60.40 5.38 -10.15	63.43 5.98 -11.07	66.75 5.89 -16.26	76.94 5.63 -27.94	74.13 5.68 -25.08	76.90 5.23 -32.90	72.88 4.85 -31.30	70.47 4.46 -31.45	70.50 4.69 -30.30	70.55 5.05 -27.87	82.27 7.34 -20.53	96.75 7.07 -37.68	74.24 6.46 -20.29	69.95 5.56 -23.84	68.15 5.29 -23.13	66.20 4.10 -29.05	45.87 3.18 -14.76
GOWANUS_GT2_2 24115	41.51 3.08 -10.73	40.60 2.67 -12.74	37.93 2.69 -9.58	37.14 2.68 -8.64	37.74 2.63 -9.37	38.08 3.19 -4.83	52.01 4.75 -5.20	60.40 5.38 -10.15	63.43 5.98 -11.07	66.75 5.89 -16.26	76.94 5.63 -27.94	74.13 5.68 -25.08	76.90 5.23 -32.90	72.88 4.85 -31.30	70.47 4.46 -31.45	70.50 4.69 -30.30	70.55 5.05 -27.87	82.27 7.34 -20.53	96.75 7.07 -37.68	74.24 6.46 -20.29	69.95 5.56 -23.84	68.15 5		

GOWANUS_GT3_3 24124	41.51 3.08 -10.73	40.60 2.67 -12.74	37.93 2.69 -9.58	37.14 2.68 -8.64	37.74 2.63 -9.37	38.08 3.19 -4.83	52.01 4.75 -5.20	60.40 5.38 -10.15	63.43 5.98 -11.07	66.75 5.89 -16.26	76.94 5.63 -27.94	74.13 5.68 -25.08	76.90 5.23 -32.90	72.88 4.85 -31.30	70.47 4.46 -31.45	70.50 4.69 -30.30	70.55 5.05 -27.87	82.27 7.34 -20.53	96.75 7.07 -37.68	74.24 6.46 -20.29	69.95 5.56 -23.84	68.15 5.29 -23.13	66.20 4.10 -29.05	45.87 3.18 -14.76
GOWANUS_GT3_4 24125	41.51 3.08 -10.73	40.60 2.67 -12.74	37.93 2.69 -9.58	37.14 2.68 -8.64	37.74 2.63 -9.37	38.08 3.19 -4.83	52.01 4.75 -5.20	60.40 5.38 -10.15	63.43 5.98 -11.07	66.75 5.89 -16.26	76.94 5.63 -27.94	74.13 5.68 -25.08	76.90 5.23 -32.90	72.88 4.85 -31.30	70.47 4.46 -31.45	70.50 4.69 -30.30	70.55 5.05 -27.87	82.27 7.34 -20.53	96.75 7.07 -37.68	74.24 6.46 -20.29	69.95 5.56 -23.84	68.15 5.29 -23.13	66.20 4.10 -29.05	45.87 3.18 -14.76
GOWANUS_GT3_5 24126	41.51 3.08 -10.73	40.60 2.67 -12.74	37.93 2.69 -9.58	37.14 2.68 -8.64	37.74 2.63 -9.37	38.08 3.19 -4.83	52.01 4.75 -5.20	60.40 5.38 -10.15	63.43 5.98 -11.07	66.75 5.89 -16.26	76.94 5.63 -27.94	74.13 5.68 -25.08	76.90 5.23 -32.90	72.88 4.85 -31.30	70.47 4.46 -31.45	70.50 4.69 -30.30	70.55 5.05 -27.87	82.27 7.34 -20.53	96.75 7.07 -37.68	74.24 6.46 -20.29	69.95 5.56 -23.84	68.15 5.29 -23.13	66.20 4.10 -29.05	45.87 3.18 -14.76
GOWANUS_GT3_6 24127	41.51 3.08 -10.73	40.60 2.67 -12.74	37.93 2.69 -9.58	37.14 2.68 -8.64	37.74 2.63 -9.37	38.08 3.19 -4.83	52.01 4.75 -5.20	60.40 5.38 -10.15	63.43 5.98 -11.07	66.75 5.89 -16.26	76.94 5.63 -27.94	74.13 5.68 -25.08	76.90 5.23 -32.90	72.88 4.85 -31.30	70.47 4.46 -31.45	70.50 4.69 -30.30	70.55 5.05 -27.87	82.27 7.34 -20.53	96.75 7.07 -37.68	74.24 6.46 -20.29	69.95 5.56 -23.84	68.15 5.29 -23.13	66.20 4.10 -29.05	45.87 3.18 -14.76
GOWANUS_GT3_7 24128	41.51 3.08 -10.73	40.60 2.67 -12.74	37.93 2.69 -9.58	37.14 2.68 -8.64	37.74 2.63 -9.37	38.08 3.19 -4.83	52.01 4.75 -5.20	60.40 5.38 -10.15	63.43 5.98 -11.07	66.75 5.89 -16.26	76.94 5.63 -27.94	74.13 5.68 -25.08	76.90 5.23 -32.90	72.88 4.85 -31.30	70.47 4.46 -31.45	70.50 4.69 -30.30	70.55 5.05 -27.87	82.27 7.34 -20.53	96.75 7.07 -37.68	74.24 6.46 -20.29	69.95 5.56 -23.84	68.15 5.29 -23.13	66.20 4.10 -29.05	45.87 3.18 -14.76
GOWANUS_GT3_8 24129	41.51 3.08 -10.73	40.60 2.67 -12.74	37.93 2.69 -9.58	37.14 2.68 -8.64	37.74 2.63 -9.37	38.08 3.19 -4.83	52.01 4.75 -5.20	60.40 5.38 -10.15	63.43 5.98 -11.07	66.75 5.89 -16.26	76.94 5.63 -27.94	74.13 5.68 -25.08	76.90 5.23 -32.90	72.88 4.85 -31.30	70.47 4.46 -31.45	70.50 4.69 -30.30	70.55 5.05 -27.87	82.27 7.34 -20.53	96.75 7.07 -37.68	74.24 6.46 -20.29	69.95 5.56 -23.84	68.15 5.29 -23.13	66.20 4.10 -29.05	45.87 3.18 -14.76
GOWANUS_GT4_1 24130	41.51 3.08 -10.73	40.60 2.67 -12.74	37.93 2.69 -9.58	37.14 2.68 -8.64	37.74 2.63 -9.37	38.08 3.19 -4.83	52.01 4.75 -5.20	60.40 5.38 -10.15	63.43 5.98 -11.07	66.75 5.89 -16.26	76.94 5.63 -27.94	74.13 5.68 -25.08	76.90 5.23 -32.90	72.88 4.85 -31.30	70.47 4.46 -31.45	70.50 4.69 -30.30	70.55 5.05 -27.87	82.27 7.34 -20.53	96.75 7.07 -37.68	74.24 6.46 -20.29	69.95 5.56 -23.84	68.15 5		

GREENIDGE___4 23583	30.56 0.66 -2.19	28.37 0.58 -2.60	28.15 0.54 -1.96	28.17 0.59 -1.76	28.30 0.64 -1.91	32.04 0.99 -0.98	44.80 1.68 -1.06	48.31 1.57 -1.86	48.93 1.30 -1.26	47.74 1.12 -2.02	47.24 1.00 -2.88	46.44 1.00 -2.08	41.76 0.89 -2.10	39.74 0.73 -2.27	37.55 0.66 -2.33	38.14 0.71 -1.91	41.93 0.90 -3.39	56.94 0.22 -2.32	54.40 0.26 -2.14	50.02 0.43 -2.10	43.35 0.32 -2.47	41.63 0.12 -1.77	36.04 -0.10 -3.08	30.74 0.14 -2.67
GREENWD_138_KV_38B11_REV_LBMP_J 345004	41.51 3.08 -10.73	40.60 2.67 -12.74	37.93 2.69 -9.58	37.14 2.68 -8.64	37.74 2.63 -9.37	38.08 3.19 -4.83	52.01 4.75 -5.20	60.40 5.38 -10.15	63.43 5.98 -11.07	66.75 5.89 -16.26	76.94 5.63 -27.94	74.13 5.68 -25.08	76.90 5.23 -32.90	72.88 4.85 -31.30	70.47 4.46 -31.45	70.50 4.69 -30.30	70.55 5.05 -27.87	82.27 7.34 -20.53	96.75 7.07 -37.68	74.24 6.46 -20.29	69.95 5.56 -23.84	68.15 5.29 -23.13	66.20 4.10 -29.05	45.87 3.18 -14.76
GROVEVILLE___HYD 323602	41.63 2.77 -11.15	40.93 2.49 -13.25	38.16 2.54 -9.96	37.30 2.50 -8.98	37.93 2.45 -9.74	38.03 2.95 -5.02	51.79 4.33 -5.40	59.91 4.71 -10.32	58.58 5.24 -6.97	60.88 5.08 -11.20	64.23 4.94 -15.92	59.74 4.86 -11.52	54.91 4.49 -11.65	53.50 4.19 -12.58	51.36 3.87 -12.93	50.13 4.01 -10.60	60.78 4.36 -18.77	74.45 6.58 -13.47	70.61 6.19 -12.43	65.33 5.65 -12.20	59.67 4.78 -14.33	54.59 4.57 -10.28	54.53 3.57 -17.90	46.21 2.77 -15.52
HAMPSHIRE___PAPER_HYD 323593	26.52 -1.19 0.00	24.03 -1.16 0.00	24.50 -1.15 0.00	24.63 -1.19 0.00	24.53 -1.21 0.00	28.56 -1.50 0.00	40.08 -1.98 0.00	42.99 -1.88 0.00	44.05 -2.32 0.00	42.42 -2.18 0.00	41.46 -1.91 0.00	41.81 -1.56 0.00	37.06 -1.70 0.00	35.23 -1.51 0.00	33.11 -1.45 0.00	33.92 -1.60 0.00	35.87 -1.77 0.00	52.06 -2.34 0.00	49.61 -2.39 0.00	45.12 -2.37 0.00	38.36 -2.19 0.00	37.83 -1.91 0.00	31.47 -1.59 0.00	26.78 -1.15 0.00
HARDSCRABBLE_WT_PWR 323673	28.74 1.33 0.30	26.07 1.23 0.35	26.65 1.26 0.27	26.84 1.26 0.24	26.77 1.29 0.26	31.49 1.56 0.13	44.18 2.27 0.14	46.95 2.47 0.39	48.70 2.60 0.26	46.68 2.50 0.42	45.15 2.38 0.60	45.27 2.34 0.43	40.30 1.98 0.44	38.06 1.80 0.47	35.77 1.69 0.49	36.86 1.74 0.40	38.77 1.81 0.68	56.52 2.61 0.49	54.00 2.44 0.45	49.24 2.19 0.44	41.94 1.91 0.52	41.24 1.87 0.37	33.96 1.55 0.65	28.70 1.34 0.56
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	40.41 2.55 -10.16	39.52 2.27 -12.06	37.01 2.28 -9.07	36.27 2.27 -8.18	36.85 2.24 -8.87	37.37 2.74 -4.57	51.01 4.04 -4.92	58.36 4.35 -9.13	57.41 4.87 -6.17	59.23 4.73 -9.90	62.00 4.55 -14.08	58.06 4.51 -10.19	53.29 4.23 -10.30	51.75 3.89 -11.13	49.63 3.63 -11.44	48.65 3.76 -9.37	58.31 4.07 -16.61	72.35 6.04 -11.92	68.71 5.72 -10.99	63.55 5.27 -10.79	57.69 4.46 -12.68	53.13 4.29 -9.09	52.20 3.31 -15.84	44.22 2.57 -13.73
HARZA MOOSE___RIVER 24016	27.74 0.03 0.00	25.16 -0.03 0.00	25.63 -0.03 0.00	25.79 -0.03 0.00	25.72 -0.03 0.00	30.12 0.06 0.00	42.35 0.30 0.00	45.41 0.54 0.00	46.70 0.33 0.00	44.96 0.36 0.00	43.75 0.39 0.00	43.84 0.48 0.00	39.00 0.23 0.00	36.99 0.26 0.00	34.77 0.21 0.00	35.66 0.14 0.00	37.83 0.19 0.00	54.89 0.49 0.00	52.31 0.31 0.00	47.63 0.14 0.00	40.63 0.08 0.00	39.86 0.12 0.00	33.12 0.07 0.00	27.95 0.03 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	41.46 3.02 -10.73	40.55 2.62 -12.74	37.91 2.67 -9.58	37.12 2.66 -8.64	37.71 2.60 -9.37	38.11 3.22 -4.83	52.05 4.79 -5.20	60.36 5.34 -10.15	63.33 5.89 -11.07	66.62 5.76 -16.26	76.86 5.55 -27.94	74.00 5.55 -25.08	76.82 5.16 -32.90	72.81 4.77 -31.30	70.40 4.39 -31.45	70.40 4.58 -30.30	70.40 4.89 -27.87	82.00 7.07 -20.53	81.41 6.76 -22.65	74.00 6.22 -20.29	69.75 5.35 -23.84	67.99 5.13 -23.13	66.10 4.00 -29.05	45.84 3.15 -14.76
HEMPSTEAD____ 23647	48.30 3.41 -17.19	45.43 3.00 -17.24	43.33 3.03 -14.65	42.70 3.02 -13.86	43.19 2.98 -14.47	48.44 3.61 -14.77	58.15 5.30 -10.80	64.97 5.70 -14.40	64.65 6.22 -12.06	64.34 6.06 -13.67	64.93 5.85 -15.71	65.17 5.77 -16.03	59.45 5.39 -15.30	57.47 5.03 -15.71	54.87 4.66 -15.64	55.10 4.83 -14.75	65.15 5.05 -22.47	74.60 7.40 -12.81	70.88 7.07 -11.81	65.83 6.46 -11.88	64.38 5.47 -18.36	66.19 5.29 -21.16	56.75 4.27 -19.43	50.24 3.43 -18.89
HICKLING___1 23621	30.83 0.39 -2.73	28.79 0.35 -3.24	28.38 0.28 -2.44	28.38 0.36 -2.20	28.51 0.39 -2.39	32.01 0.72 -1.23	44.60 1.22 -1.32	48.19 0.99 -2.33	48.68 0.74 -1.57	47.62 0.49 -2.53	47.35 0.39 -3.60	46.40 0.43 -2.60	41.86 0.47 -2.63	39.83 0.26 -2.84	37.73 0.24 -2.92	38.23 0.32 -2.39	42.31 0.41 -4.26	57.81 0.38 -3.03	55.21 0.41 -2.79	50.99 0.76 -2.74	44.42 0.65 -3.22	42.44 0.40 -2.31	37.14 0.07 -4.02	31.69 0.28 -3.48
HICKLING___2 23622	30.83 0.39 -2.73	28.79 0.35 -3.24	28.38 0.28 -2.44	28.38 0.36 -2.20	28.51 0.39 -2.39	32.01 0.72 -1.23	44.60 1.22 -1.32	48.19 0.99 -2.33	48.68 0.74 -1.57	47.62 0.49 -2.53	47.35 0.39 -3.60	46.40 0.43 -2.60	41.86 0.47 -2.63	39.83 0.26 -2.84	37.73 0.24 -2.92	38.23 0.32 -2.39	42.31 0.41 -4.26	57.81 0.38 -3.03	55.21 0.41 -2.79	50.99 0.76 -2.74	44.42 0.65 -3.22	42.44 0.40 -2.31	37.14 0.07 -4.02	31.69 0.28 -3.48
HIGH FALLS___HY 23754	40.90 2.60 -10.58	40.12 2.37 -12.57	37.50 2.39 -9.45	36.66 2.32 -8.52	37.22 2.24 -9.24	37.41 2.59 -4.76	51.09 3.91 -5.12	58.85 4.35 -9.63	57.79 4.91 -6.50	59.86 4.82 -10.44	62.90 4.68 -14.85	58.57 4.47 -10.74	53.85 4.23 -10.86	52.36 3.89 -11.73	50.29 3.66 -12.06	49.16 3.76 -9.88	59.33 4.18 -17.51	73.65 6.69 -12.57	69.83 6.24 -11.59	64.42 5.55 -11.38	58.54 4.62 -13.36	53.70 4.37 -9.59	53.13 3.37 -16.70	44.92 2.51 -14.48
HILLBURN___GT 23639	40.57 2.58 -10.28	39.67 2.27 -12.21	37.13 2.28 -9.19	36.39 2.30 -8.28	36.96 2.24 -8.98	37.49 2.80 -4.63	51.16 4.12 -4.98	58.60 4.44 -9.29	57.61 4.96 -6.27	59.49 4.82 -10.07	62.33 4.64 -14.32	58.32 4.59 -10.36	53.51 4.26 -10.48	52.02 3.97 -11.32	49.86 3.66 -11.63	48.89 3.84 -9.53	58.63 4.10 -16.89	72.50 5.98 -12.12	68.95 5.77 -11.18	63.78 5.32 -10.97	57.98 4.54 -12.89	53.36 4.37 -9.25	52.53 3.37 -16.11	44.54 2.65 -13.96
HISHELDN_WT_PWR 323625	29.34 -0.30 -1.93	27.23 -0.25 -2.30	27.03 -0.36 -1.73	27.07 -0.31 -1.56	27.15 -0.28 -1.69	30.81 -0.12 -0.87	42.57 -0.42 -0.94	45.86 -0.67 -1.66	46.56 -0.93 -1.12	45.20 -1.20 -1.80	44.70 -1.21 -2.55	43.95 -1.26 -1.85	39.70 -0.93 -1.87	37.61 -1.14 -2.02	35.60 -1.04 -2.07	36.26 -0.96 -1.70	39.72 -0.86 -2.94	54.56 -1.96 -2.12	52.03 -1.92 -1.95	47.98 -1.42 -1.92	41.63 -1.18 -2.25	39.80 -1.55 -1.61	34.56 -1.29 -2.80	29.76 -0.59 -2.43
HOLTSVILLE_IC_1 23690	45.30 4.02 -13.57	42.24 3.50 -13.55	39.72 3.57 -10.50	38.98 3.59 -9.58	39.58 3.55 -10.29	47.09 4.30 -12.73	57.37 6.27 -9.05	65.02 6.78 -13.37	64.58 7.23 -10.98	63.73 6.87 -12.26	64.97 6.38 -15.23	63.80 6.50 -13.93	58.51 6.12 -13.62	56.03 5.69 -13.61	52.84 5.29 -12.98	53.15 5.51 -12.13	63.83 5.94 -20.24	76.02 8.81 -12.81	72.24 8.42 -11.81	66.89 7.74 -11.65	65.04 6.69 -17.80	60.83 6.28 -14.82	56.22 5.09 -18.08	48.63 4.13 -16.57

HOLTSVILLE_IC_10 23699	45.62 4.27 -13.65	42.54 3.73 -13.63	40.01 3.77 -10.58	39.28 3.80 -9.67	39.90 3.79 -10.38	47.44 4.60 -12.77	57.87 6.73 -9.09	65.53 7.27 -13.39	65.12 7.74 -11.01	64.12 7.22 -12.29	65.28 6.68 -15.24	64.19 6.85 -13.98	58.97 6.55 -13.66	56.37 5.99 -13.65	53.13 5.53 -13.04	53.49 5.79 -12.19	64.29 6.36 -20.29	76.67 9.46 -12.81	72.86 9.05 -11.81	67.46 8.31 -11.66	65.51 7.14 -17.81	61.40 6.72 -14.95	56.61 5.45 -18.10	48.96 4.41 -16.62
HOLTSVILLE_IC_2 23691	45.30 4.02 -13.57	42.24 3.50 -13.55	39.72 3.57 -10.50	38.98 3.59 -9.58	39.58 3.55 -10.29	47.09 4.30 -12.73	57.37 6.27 -9.05	65.02 6.78 -13.37	64.58 7.23 -10.98	63.73 6.87 -12.26	64.97 6.38 -15.23	63.80 6.50 -13.93	58.51 6.12 -13.62	56.03 5.69 -13.61	52.84 5.29 -12.98	53.15 5.51 -12.13	63.83 5.94 -20.24	76.02 8.81 -12.81	72.24 8.42 -11.81	66.89 7.74 -11.65	65.04 6.69 -17.80	60.83 6.28 -14.82	56.22 5.09 -18.08	48.63 4.13 -16.57
HOLTSVILLE_IC_3 23692	45.30 4.02 -13.57	42.24 3.50 -13.55	39.72 3.57 -10.50	38.98 3.59 -9.58	39.58 3.55 -10.29	47.09 4.30 -12.73	57.37 6.27 -9.05	65.02 6.78 -13.37	64.58 7.23 -10.98	63.73 6.87 -12.26	64.97 6.38 -15.23	63.80 6.50 -13.93	58.51 6.12 -13.62	56.03 5.69 -13.61	52.84 5.29 -12.98	53.15 5.51 -12.13	63.83 5.94 -20.24	76.02 8.81 -12.81	72.24 8.42 -11.81	66.89 7.74 -11.65	65.04 6.69 -17.80	60.83 6.28 -14.82	56.22 5.09 -18.08	48.63 4.13 -16.57
HOLTSVILLE_IC_4 23693	45.30 4.02 -13.57	42.24 3.50 -13.55	39.72 3.57 -10.50	38.98 3.59 -9.58	39.58 3.55 -10.29	47.09 4.30 -12.73	57.37 6.27 -9.05	65.02 6.78 -13.37	64.58 7.23 -10.98	63.73 6.87 -12.26	64.97 6.38 -15.23	63.80 6.50 -13.93	58.51 6.12 -13.62	56.03 5.69 -13.61	52.84 5.29 -12.98	53.15 5.51 -12.13	63.83 5.94 -20.24	76.02 8.81 -12.81	72.24 8.42 -11.81	66.89 7.74 -11.65	65.04 6.69 -17.80	60.83 6.28 -14.82	56.22 5.09 -18.08	48.63 4.13 -16.57
HOLTSVILLE_IC_5 23694	45.30 4.02 -13.57	42.24 3.50 -13.55	39.72 3.57 -10.50	38.98 3.59 -9.58	39.58 3.55 -10.29	47.09 4.30 -12.73	57.37 6.27 -9.05	65.02 6.78 -13.37	64.58 7.23 -10.98	63.73 6.87 -12.26	64.97 6.38 -15.23	63.80 6.50 -13.93	58.51 6.12 -13.62	56.03 5.69 -13.61	52.84 5.29 -12.98	53.15 5.51 -12.13	63.83 5.94 -20.24	76.02 8.81 -12.81	72.24 8.42 -11.81	66.89 7.74 -11.65	65.04 6.69 -17.80	60.83 6.28 -14.82	56.22 5.09 -18.08	48.63 4.13 -16.57
HOLTSVILLE_IC_6 23695	45.62 4.27 -13.65	42.54 3.73 -13.63	40.01 3.77 -10.58	39.28 3.80 -9.67	39.90 3.79 -10.38	47.44 4.60 -12.77	57.87 6.73 -9.09	65.53 7.27 -13.39	65.12 7.74 -11.01	64.12 7.22 -12.29	65.28 6.68 -15.24	64.19 6.85 -13.98	58.97 6.55 -13.66	56.37 5.99 -13.65	53.13 5.53 -13.04	53.49 5.79 -12.19	64.29 6.36 -20.29	76.67 9.46 -12.81	72.86 9.05 -11.81	67.46 8.31 -11.66	65.51 7.14 -17.81	61.40 6.72 -14.95	56.61 5.45 -18.10	48.96 4.41 -16.62
HOLTSVILLE_IC_7 23696	45.62 4.27 -13.65	42.54 3.73 -13.63	40.01 3.77 -10.58	39.28 3.80 -9.67	39.90 3.79 -10.38	47.44 4.60 -12.77	57.87 6.73 -9.09	65.53 7.27 -13.39	65.12 7.74 -11.01	64.12 7.22 -12.29	65.28 6.68 -15.24	64.19 6.85 -13.98	58.97 6.55 -13.66	56.37 5.99 -13.65	53.13 5.53 -13.04	53.49 5.79 -12.19	64.29 6.36 -20.29	76.67 9.46 -12.81	72.86 9.05 -11.81	67.46 8.31 -11.66	65.51 7.14 -17.81	61.40 6.72 -14.95	56.61 5.45 -18.10	48.96 4.41 -16.62
HOLTSVILLE_IC_8 23697	45.62 4.27 -13.65	42.54 3.73 -13.63	40.01 3.77 -10.58	39.28 3.80 -9.67	39.90 3.79 -10.38	47.44 4.60 -12.77	57.87 6.73 -9.09	65.53 7.27 -13.39	65.12 7.74 -11.01	64.12 7.22 -12.29	65.28 6.68 -15.24	64.19 6.85 -13.98	58.97 6.55 -13.66	56.37 5.99 -13.65	53.13 5.53 -13.04	53.49 5.79 -12.19	64.29 6.36 -20.29	76.67 9.46 -12.81	72.86 9.05 -11.81	67.46 8.31 -11.66	65.51 7.14 -17.81	61.40 6.72 -14.95	56.61 5.45 -18.10	48.96 4.41 -16.62
HOLTSVILLE_IC_9 23698	45.62 4.27 -13.65	42.54 3.73 -13.63	40.01 3.77 -10.58	39.28 3.80 -9.67	39.90 3.79 -10.38	47.44 4.60 -12.77	57.87 6.73 -9.09	65.53 7.27 -13.39	65.12 7.74 -11.01	64.12 7.22 -12.29	65.28 6.68 -15.24	64.19 6.85 -13.98	58.97 6.55 -13.66	56.37 5.99 -13.65	53.13 5.53 -13.04	53.49 5.79 -12.19	64.29 6.36 -20.29	76.67 9.46 -12.81	72.86 9.05 -11.81	67.46 8.31 -11.66	65.51 7.14 -17.81	61.40 6.72 -14.95	56.61 5.45 -18.10	48.96 4.41 -16.62
HOWARD_WT_PWR 323690	30.93 0.91 -2.31	28.74 0.81 -2.74	28.44 0.72 -2.06	28.48 0.80 -1.86	28.61 0.85 -2.02	32.49 1.38 -1.04	45.36 2.19 -1.12	49.00 2.15 -1.97	49.56 1.86 -1.33	48.26 1.52 -2.14	47.79 1.39 -3.04	46.99 1.43 -2.20	42.34 1.36 -2.22	40.20 1.07 -2.40	38.04 1.00 -2.47	38.64 1.10 -2.02	42.50 1.28 -3.58	58.29 1.36 -2.53	55.64 1.30 -2.34	51.35 1.56 -2.29	44.54 1.30 -2.69	42.54 0.87 -1.93	36.88 0.46 -3.36	31.56 0.72 -2.91
HQ_GEN_CEDARS 23644	26.02 -1.69 0.00	23.58 -1.61 0.00	24.04 -1.62 0.00	24.19 -1.63 0.00	24.09 -1.65 0.00	28.11 -1.95 0.00	39.33 -2.73 0.00	42.18 -2.69 0.00	43.22 -3.15 0.00	41.62 -2.99 0.00	40.55 -2.82 0.00	40.72 -2.65 0.00	36.24 -2.52 0.00	34.46 -2.28 0.00	32.42 -2.14 0.00	33.24 -2.27 0.00	35.34 -2.30 0.00	51.24 -3.16 0.00	48.93 -3.07 0.00	44.55 -2.94 0.00	37.84 -2.72 0.00	37.31 -2.43 0.00	31.01 -2.05 0.00	26.42 -1.51 0.00
HQ_GEN_CEDARS_PROXY 323590	26.02 -1.69 0.00	23.58 -1.61 0.00	24.04 -1.62 0.00	24.19 -1.63 0.00	24.09 -1.65 0.00	28.11 -1.95 0.00	39.33 -2.73 0.00	42.18 -2.69 0.00	43.22 -3.15 0.00	41.62 -2.99 0.00	40.55 -2.82 0.00	40.72 -2.65 0.00	36.24 -2.52 0.00	34.46 -2.28 0.00	32.42 -2.14 0.00	33.24 -2.27 0.00	35.34 -2.30 0.00	51.24 -3.16 0.00	48.93 -3.07 0.00	44.55 -2.94 0.00	37.84 -2.72 0.00	37.31 -2.43 0.00	31.01 -2.05 0.00	26.42 -1.51 0.00
HQ_GEN_IMPORT 323601	26.85 -0.86 0.00	24.38 -0.81 0.00	24.86 -0.80 0.00	25.02 -0.80 0.00	24.94 -0.80 0.00	29.10 -0.96 0.00	40.75 -1.30 0.00	43.57 -1.30 0.00	44.88 -1.49 0.00	43.22 -1.38 0.00	42.06 -1.30 0.00	42.02 -1.34 0.00	37.56 -1.20 0.00	35.59 -1.14 0.00	33.53 -1.04 0.00	34.42 -1.10 0.00	36.51 -1.13 0.00	52.82 -1.58 0.00	50.49 -1.51 0.00	46.07 -1.42 0.00	39.30 -1.26 0.00	38.55 -1.19 0.00	32.06 -0.99 0.00	27.14 -0.78 0.00
HQ_GEN_WHEEL 23651	26.85 -0.86 0.00	24.38 -0.81 0.00	24.86 -0.80 0.00	25.02 -0.80 0.00	24.94 -0.80 0.00	29.10 -0.96 0.00	40.75 -1.30 0.00	43.57 -1.30 0.00	44.88 -1.49 0.00	43.22 -1.38 0.00	42.06 -1.30 0.00	42.02 -1.34 0.00	37.56 -1.20 0.00	35.59 -1.14 0.00	33.53 -1.04 0.00	34.42 -1.10 0.00	36.51 -1.13 0.00	52.82 -1.58 0.00	50.49 -1.51 0.00	46.07 -1.42 0.00	39.30 -1.26 0.00	38.55 -1.19 0.00	32.06 -0.99 0.00	27.14 -0.78 0.00
HUDSON_AVE_GT_3 23810	41.36 2.94 -10.72	40.46 2.54 -12.73	37.80 2.57 -9.58	37.00 2.56 -8.63	37.60 2.50 -9.36	37.98 3.10 -4.82	51.87 4.63 -5.19	59.89 5.20 -9.81	58.79 5.80 -6.63	60.91 5.67 -10.64	63.91 5.42 -15.13	59.73 5.42 -10.95	54.87 5.04 -11.07	53.35 4.67 -11.95	51.14 4.29 -12.29	50.10 4.51 -10.07	60.30 4.82 -17.84	74.11 6.91 -12.80	70.41 6.60 -11.81	65.16 6.08 -11.59	59.40 5.23 -13.62	54.52 5.01 -9.77	53.97 3.90 -17.01	45.75 3.07 -14.75

HUDSON AVE_GT_4 23540	41.36	40.46	37.80	37.00	37.60	37.98	51.87	59.89	58.79	60.91	63.91	59.73	54.87	53.35	51.14	50.10	60.30	74.11	70.41	65.16	59.40	54.52	53.97	45.75
	2.94	2.54	2.57	2.56	2.50	3.10	4.63	5.20	5.80	5.67	5.42	5.42	5.04	4.67	4.29	4.51	4.82	6.91	6.60	6.08	5.23	5.01	3.90	3.07
	-10.72	-12.73	-9.58	-8.63	-9.36	-4.82	-5.19	-9.81	-6.63	-10.64	-15.13	-10.95	-11.07	-11.95	-12.29	-10.07	-17.84	-12.80	-11.81	-11.59	-13.62	-9.77	-17.01	-14.75
HUDSON AVE_GT_5 23657	41.36	40.46	37.80	37.00	37.60	37.98	51.87	59.89	58.79	60.91	63.91	59.73	54.87	53.35	51.14	50.10	60.30	74.11	70.41	65.16	59.40	54.52	53.97	45.75
	2.94	2.54	2.57	2.56	2.50	3.10	4.63	5.20	5.80	5.67	5.42	5.42	5.04	4.67	4.29	4.51	4.82	6.91	6.60	6.08	5.23	5.01	3.90	3.07
	-10.72	-12.73	-9.58	-8.63	-9.36	-4.82	-5.19	-9.81	-6.63	-10.64	-15.13	-10.95	-11.07	-11.95	-12.29	-10.07	-17.84	-12.80	-11.81	-11.59	-13.62	-9.77	-17.01	-14.75
HUDSON_AVE_10 24168	41.31	40.36	37.70	36.90	37.52	37.86	51.79	59.75	58.65	60.77	63.74	59.60	54.76	53.28	51.03	49.99	60.18	73.94	70.31	65.02	59.32	54.43	53.97	45.69
	2.88	2.44	2.46	2.45	2.42	2.98	4.54	5.07	5.66	5.53	5.24	5.29	4.92	4.59	4.18	4.40	4.70	6.74	6.50	5.94	5.15	4.93	3.90	3.02
	-10.72	-12.73	-9.58	-8.63	-9.36	-4.82	-5.19	-9.81	-6.63	-10.64	-15.13	-10.95	-11.07	-11.95	-12.29	-10.07	-17.84	-12.80	-11.81	-11.59	-13.62	-9.77	-17.01	-14.75
HUNTER MOUNT___DRP 323613	41.97	41.50	38.53	37.61	38.28	37.91	51.44	60.06	58.51	61.15	64.91	59.96	55.21	53.90	51.93	50.43	61.75	75.14	71.09	65.74	60.22	54.81	55.56	47.02
	2.44	2.27	2.31	2.27	2.21	2.53	3.66	4.08	4.64	4.50	4.43	4.21	3.91	3.64	3.46	3.52	3.91	6.25	5.72	5.13	4.26	4.01	3.24	2.40
	-11.82	-14.04	-10.56	-9.52	-10.33	-5.32	-5.72	-11.10	-7.50	-12.04	-17.12	-12.39	-12.53	-13.53	-13.91	-11.40	-20.19	-14.49	-13.37	-13.12	-15.41	-11.06	-19.26	-16.70
HUNTINGTON_RES_REC 323705	45.20	42.19	39.62	38.89	39.51	46.90	57.12	64.68	64.38	63.63	64.94	63.73	58.36	55.94	52.73	53.04	63.70	75.80	72.08	66.74	64.86	60.80	56.09	48.52
	3.83	3.35	3.36	3.38	3.37	4.06	5.97	6.42	7.00	6.74	6.33	6.38	5.93	5.55	5.11	5.33	5.76	8.59	8.27	7.60	6.49	6.08	4.93	3.96
	-13.67	-13.64	-10.61	-9.69	-10.40	-12.78	-9.09	-13.39	-11.01	-12.29	-15.25	-13.99	-13.67	-13.66	-13.05	-12.20	-20.30	-12.81	-11.81	-11.66	-17.82	-14.98	-18.11	-16.63
HUNTLEY___63 23557	28.89	26.78	26.62	26.68	26.75	30.46	41.82	44.87	45.67	44.19	43.58	42.97	38.83	36.68	34.77	35.42	38.67	53.14	50.94	46.87	40.64	38.88	33.67	29.14
	-0.50	-0.40	-0.54	-0.49	-0.46	-0.36	-1.05	-1.44	-1.67	-1.96	-1.99	-1.99	-1.55	-1.80	-1.59	-1.56	-1.51	-3.10	-2.76	-2.28	-1.86	-2.26	-1.82	-0.89
	-1.68	-1.99	-1.50	-1.35	-1.47	-0.76	-0.81	-1.43	-0.97	-1.55	-2.21	-1.60	-1.61	-1.74	-1.79	-1.47	-2.54	-1.84	-1.70	-1.66	-1.95	-1.40	-2.44	-2.11
HUNTLEY___64 23558	28.89	26.78	26.62	26.68	26.75	30.46	41.82	44.87	45.67	44.19	43.58	42.97	38.83	36.68	34.77	35.42	38.67	53.14	50.94	46.87	40.64	38.88	33.67	29.14
	-0.50	-0.40	-0.54	-0.49	-0.46	-0.36	-1.05	-1.44	-1.67	-1.96	-1.99	-1.99	-1.55	-1.80	-1.59	-1.56	-1.51	-3.10	-2.76	-2.28	-1.86	-2.26	-1.82	-0.89
	-1.68	-1.99	-1.50	-1.35	-1.47	-0.76	-0.81	-1.43	-0.97	-1.55	-2.21	-1.60	-1.61	-1.74	-1.79	-1.47	-2.54	-1.84	-1.70	-1.66	-1.95	-1.40	-2.44	-2.11
HUNTLEY___65 23559	28.89	26.78	26.62	26.68	26.75	30.46	41.82	44.87	45.67	44.19	43.58	42.97	38.83	36.68	34.77	35.42	38.67	53.14	50.94	46.87	40.64	38.88	33.67	29.14
	-0.50	-0.40	-0.54	-0.49	-0.46	-0.36	-1.05	-1.44	-1.67	-1.96	-1.99	-1.99	-1.55	-1.80	-1.59	-1.56	-1.51	-3.10	-2.76	-2.28	-1.86	-2.26	-1.82	-0.89
	-1.68	-1.99	-1.50	-1.35	-1.47	-0.76	-0.81	-1.43	-0.97	-1.55	-2.21	-1.60	-1.61	-1.74	-1.79	-1.47	-2.54	-1.84	-1.70	-1.66	-1.95	-1.40	-2.44	-2.11
HUNTLEY___66 23560	28.89	26.78	26.62	26.68	26.75	30.46	41.82	44.87	45.67	44.19	43.58	42.97	38.83	36.68	34.77	35.42	38.67	53.14	50.94	46.87	40.64	38.88	33.67	29.14
	-0.50	-0.40	-0.54	-0.49	-0.46	-0.36	-1.05	-1.44	-1.67	-1.96	-1.99	-1.99	-1.55	-1.80	-1.59	-1.56	-1.51	-3.10	-2.76	-2.28	-1.86	-2.26	-1.82	-0.89
	-1.68	-1.99	-1.50	-1.35	-1.47	-0.76	-0.81	-1.43	-0.97	-1.55	-2.21	-1.60	-1.61	-1.74	-1.79	-1.47	-2.54	-1.84	-1.70	-1.66	-1.95	-1.40	-2.44	-2.11
HUNTLEY___67 23561	28.57	26.53	26.37	26.43	26.48	30.12	41.38	44.08	44.80	43.36	42.82	42.16	38.15	36.04	34.16	34.80	38.02	52.34	50.44	46.47	40.30	38.53	33.46	28.91
	-0.86	-0.71	-0.82	-0.77	-0.77	-0.72	-1.51	-2.24	-2.55	-2.81	-2.78	-2.82	-2.25	-2.46	-2.21	-2.20	-2.18	-3.92	-3.27	-2.70	-2.23	-2.62	-2.08	-1.17
	-1.72	-2.05	-1.54	-1.39	-1.51	-0.78	-0.83	-1.45	-0.98	-1.57	-2.23	-1.61	-1.63	-1.76	-1.81	-1.49	-2.57	-1.86	-1.71	-1.68	-1.98	-1.42	-2.49	-2.16
HUNTLEY___68 23562	28.57	26.53	26.37	26.43	26.48	30.12	41.38	44.08	44.80	43.36	42.82	42.16	38.15	36.04	34.16	34.80	38.02	52.34	50.44	46.47	40.30	38.53	33.46	28.91
	-0.86	-0.71	-0.82	-0.77	-0.77	-0.72	-1.51	-2.24	-2.55	-2.81	-2.78	-2.82	-2.25	-2.46	-2.21	-2.20	-2.18	-3.92	-3.27	-2.70	-2.23	-2.62	-2.08	-1.17
	-1.72	-2.05	-1.54	-1.39	-1.51	-0.78	-0.83	-1.45	-0.98	-1.57	-2.23	-1.61	-1.63	-1.76	-1.81	-1.49	-2.57	-1.86	-1.71	-1.68	-1.98	-1.42	-2.49	-2.16
HYLAND___LFGE 323620	29.92	27.72	27.59	27.61	27.71	31.57	44.06	47.37	47.87	46.51	46.00	45.32	40.76	38.68	36.53	37.12	40.71	56.85	54.27	49.79	43.07	41.35	35.66	30.64
	0.33	0.30	0.26	0.28	0.33	0.66	1.09	0.90	0.42	0.18	0.17	0.17	0.19	0.00	-0.03	-0.04	0.19	0.38	0.37	0.43	0.32	0.04	-0.13	0.34
	-1.87	-2.23	-1.67	-1.51	-1.64	-0.84	-0.91	-1.60	-1.08	-1.73	-2.46	-1.78	-1.80	-1.95	-2.00	-1.64	-2.89	-2.07	-1.90	-1.87	-2.20	-1.58	-2.74	-2.38
INDECK___CORINTH 23802	43.84	43.96	40.20	39.09	40.08	38.48	51.54	61.85	58.91	62.67	67.88	61.72	56.88	56.18	54.40	52.16	65.72	76.19	72.05	67.02	62.51	56.03	59.74	50.82
	1.58	1.49	1.54	1.55	1.62	1.86	2.44	2.74	2.92	2.63	2.56	2.47	2.05	2.09	2.00	2.02	2.18	3.21	2.91	2.71	2.19	2.10	1.98	1.48
	-14.56	-17.28	-13.00	-11.72	-12.71	-6.55	-7.05	-14.24	-9.62	-15.44	-21.96	-15.89	-16.07	-17.35	-17.83	-14.61	-25.90	-18.59	-17.14	-16.83	-19.77	-14.18	-24.70	-21.42
INDECK___ILION 23567	28.32	25.67	26.26	26.46	26.36	30.98	43.43	46.15	47.87	45.83	44.37	44.54	39.68	37.51	35.25	36.33	38.24	55.76	53.26	48.61	41.37	40.68	33.50	28.26
	0.91	0.83	0.87	0.88	0.88	1.05	1.51	1.66	1.76	1.65	1.61	1.61	1.36	1.25	1.18	1.21	1.28	1.85	1.71	1.56	1.34	1.31	1.09	0.89
	0.30	0.35	0.27	0.24	0.26	0.13	0.14	0.39	0.26	0.42	0.60	0.43	0.44	0.47	0.49	0.40	0.68	0.49	0.45	0.44	0.52	0.37	0.65	0.56
INDECK___OLEAN 23982	29.20	27.18	26.90	27.00	27.09	30.86	43.08	46.18	46.84	45.48	44.97	44.16	39.94	37.86	35.78	36.48	40.08	55.23	52.72	49.00	42.53	40.78	35.15	30.01
	-0.61	-0.50	-0.64	-0.52	-0.49	-0.15	0.00	-0.49	-0.74	-1.07	-1.17	-1.21	-0.85	-1.07	-1.04	-0.89	-0.83	-1.52	-1.46	-0.62	-0.53	-0.76	-1.02	-0.61
	-2.10	-2.50	-1.88	-1.69	-1.84	-0.95	-1.02	-1.80	-1.22	-1.95	-2.78	-2.01	-2.03	-2.19	-2.25	-1.85	-3.27	-2.35	-2.17	-2.13	-2.50	-1.80	-3.12	-2.70

INDECK___OSWEGO 23783	28.10 -0.41 -0.81	25.78 -0.38 -0.96	26.00 -0.38 -0.72	26.08 -0.39 -0.65	26.06 -0.39 -0.71	29.89 -0.54 -0.36	41.65 -0.80 -0.39	44.53 -1.03 -0.68	45.72 -1.11 -0.46	44.23 -1.11 -0.74	43.34 -1.08 -1.05	43.09 -1.04 -0.76	38.60 -0.93 -0.77	36.68 -0.88 -0.83	34.63 -0.79 -0.86	35.37 -0.85 -0.70	37.94 -0.90 -1.20	53.95 -1.31 -0.86	51.54 -1.25 -0.79	47.18 -1.09 -0.78	40.57 -0.89 -0.91	39.48 -0.91 -0.66	33.50 -0.70 -1.14	28.36 -0.56 -0.99
INDECK___YERKES 23781	28.92 -0.47 -1.68	26.83 -0.35 -1.99	26.64 -0.51 -1.50	26.71 -0.46 -1.35	26.77 -0.44 -1.47	30.49 -0.33 -0.76	41.86 -1.01 -0.81	44.96 -1.35 -1.43	45.71 -1.62 -0.97	44.24 -1.92 -1.55	43.66 -1.91 -2.21	43.01 -1.95 -1.60	38.90 -1.47 -1.61	36.71 -1.76 -1.74	34.84 -1.52 -1.79	35.46 -1.53 -1.47	38.71 -1.47 -2.54	53.19 -3.05 -1.84	50.99 -2.71 -1.70	46.97 -2.18 -1.66	40.72 -1.78 -1.95	38.92 -2.22 -1.40	33.71 -1.79 -2.44	29.17 -0.87 -2.11
INDIAN POINT_GT_1 24139	40.83 2.52 -10.60	40.00 2.22 -12.59	37.39 2.26 -9.47	36.60 2.24 -8.54	37.22 2.21 -9.26	37.54 2.71 -4.77	51.23 4.04 -5.13	58.94 4.40 -9.67	57.82 4.91 -6.53	59.87 4.77 -10.49	62.87 4.59 -14.92	58.71 4.55 -10.79	53.90 4.23 -10.91	52.45 3.93 -11.78	50.31 3.63 -12.11	49.25 3.80 -9.93	59.29 4.07 -17.59	72.90 5.88 -12.62	69.31 5.67 -11.64	64.14 5.22 -11.43	58.44 4.46 -13.42	53.66 4.29 -9.63	53.17 3.34 -16.77	45.06 2.60 -14.54
INDIAN POINT_GT_2 23659	40.83 2.52 -10.60	40.00 2.22 -12.59	37.39 2.26 -9.47	36.60 2.24 -8.54	37.22 2.21 -9.26	37.54 2.71 -4.77	51.23 4.04 -5.13	58.94 4.40 -9.67	57.82 4.91 -6.53	59.87 4.77 -10.49	62.87 4.59 -14.92	58.71 4.55 -10.79	53.90 4.23 -10.91	52.45 3.93 -11.78	50.31 3.63 -12.11	49.25 3.80 -9.93	59.29 4.07 -17.59	72.90 5.88 -12.62	69.31 5.67 -11.64	64.14 5.22 -11.43	58.44 4.46 -13.42	53.66 4.29 -9.63	53.17 3.34 -16.77	45.06 2.60 -14.54
INDIAN POINT_GT_3 24019	40.83 2.52 -10.60	40.00 2.22 -12.59	37.39 2.26 -9.47	36.60 2.24 -8.54	37.22 2.21 -9.26	37.54 2.71 -4.77	51.23 4.04 -5.13	58.94 4.40 -9.67	57.82 4.91 -6.53	59.87 4.77 -10.49	62.87 4.59 -14.92	58.71 4.55 -10.79	53.90 4.23 -10.91	52.45 3.93 -11.78	50.31 3.63 -12.11	49.25 3.80 -9.93	59.29 4.07 -17.59	72.90 5.88 -12.62	69.31 5.67 -11.64	64.14 5.22 -11.43	58.44 4.46 -13.42	53.66 4.29 -9.63	53.17 3.34 -16.77	45.06 2.60 -14.54
INDIAN POINT___2 23530	40.68 2.47 -10.51	39.83 2.17 -12.48	37.22 2.18 -9.39	36.45 2.17 -8.46	37.05 2.14 -9.18	37.44 2.65 -4.73	51.06 3.91 -5.09	58.69 4.27 -9.55	57.60 4.78 -6.45	59.60 4.64 -10.36	62.52 4.43 -14.73	58.45 4.43 -10.66	53.65 4.11 -10.78	52.20 3.82 -11.64	50.06 3.53 -11.97	49.02 3.69 -9.81	58.96 3.95 -17.37	72.58 5.71 -12.47	69.01 5.51 -11.50	63.86 5.08 -11.29	58.16 4.34 -13.26	53.42 4.17 -9.51	52.83 3.21 -16.57	44.83 2.54 -14.37
INDIAN POINT___3 23531	40.77 2.44 -10.62	39.95 2.14 -12.62	37.30 2.16 -9.49	36.54 2.17 -8.55	37.13 2.11 -9.28	37.46 2.61 -4.78	51.07 3.87 -5.14	58.79 4.22 -9.70	57.65 4.73 -6.55	59.71 4.60 -10.52	62.74 4.43 -14.95	58.61 4.43 -10.82	53.77 4.07 -10.94	52.33 3.78 -11.82	50.20 3.49 -12.15	49.13 3.66 -9.95	59.19 3.91 -17.63	72.71 5.66 -12.65	69.13 5.46 -11.67	63.98 5.03 -11.46	58.31 4.30 -13.46	53.53 4.13 -9.66	53.08 3.21 -16.82	45.02 2.51 -14.58
IP CORINTH___1 23988	44.01 1.75 -14.56	44.11 1.64 -17.28	40.35 1.69 -13.00	39.24 1.70 -11.72	40.21 1.75 -12.71	38.66 2.05 -6.55	51.80 2.69 -7.05	62.12 3.01 -14.24	59.19 3.20 -9.62	62.94 2.90 -15.44	68.10 2.78 -21.96	61.98 2.73 -15.89	57.08 2.25 -16.07	56.36 2.28 -17.35	54.61 2.21 -17.83	52.37 2.24 -14.61	65.95 2.41 -25.90	76.52 3.53 -18.59	72.32 3.17 -17.14	67.31 2.99 -16.83	62.76 2.43 -19.77	56.27 2.34 -14.18	59.94 2.18 -24.70	50.99 1.65 -21.42
IP___TICONDEROGA 23804	44.94 3.24 -13.99	44.68 2.87 -16.62	41.03 2.87 -12.50	40.03 2.94 -11.27	40.97 3.01 -12.22	40.24 3.88 -6.29	54.00 5.17 -6.77	63.90 5.43 -13.60	61.50 5.94 -9.19	64.93 5.57 -14.75	69.59 5.24 -20.98	63.88 5.33 -15.18	58.73 4.61 -15.35	57.72 4.41 -16.58	55.72 4.11 -17.04	53.85 4.37 -13.96	67.09 4.70 -24.75	79.12 6.96 -17.76	74.83 6.45 -16.38	69.55 5.98 -16.08	64.43 4.99 -18.89	58.02 4.73 -13.55	60.49 3.83 -23.60	51.38 2.99 -20.46
ISLIP_RES_REC 323679	45.98 4.54 -13.73	42.85 3.95 -13.71	40.34 4.00 -10.68	39.61 4.03 -9.77	40.23 4.01 -10.47	47.79 4.90 -12.83	58.34 7.15 -9.13	66.09 7.81 -13.41	65.70 8.30 -11.03	64.73 7.80 -12.32	65.86 7.24 -15.25	64.80 7.41 -14.02	59.48 7.02 -13.69	56.86 6.43 -13.70	53.61 5.95 -13.10	53.98 6.21 -12.24	64.83 6.85 -20.34	77.37 10.17 -12.81	73.48 9.67 -11.81	68.03 8.88 -11.66	65.96 7.58 -17.83	61.94 7.11 -15.09	56.94 5.75 -18.13	49.29 4.69 -16.67
JARVIS____ 23743	27.69 0.28 0.30	25.11 0.28 0.35	25.67 0.28 0.27	25.86 0.28 0.24	25.77 0.28 0.26	30.26 0.33 0.13	42.38 0.46 0.14	44.98 0.49 0.39	46.67 0.56 0.26	44.72 0.54 0.42	43.29 0.52 0.60	43.45 0.52 0.43	38.75 0.43 0.44	36.67 0.40 0.47	34.46 0.38 0.49	35.51 0.39 0.40	37.38 0.41 0.68	54.51 0.60 0.49	52.07 0.52 0.45	47.52 0.47 0.44	40.48 0.45 0.52	39.76 0.40 0.37	32.74 0.33 0.65	27.62 0.25 0.56
JENNISON___1 23625	33.38 1.94 -3.73	31.31 1.69 -4.43	30.71 1.72 -3.34	30.55 1.73 -3.01	30.75 1.75 -3.26	34.09 2.35 -1.68	47.52 3.66 -1.81	52.06 4.04 -3.15	52.34 3.85 -2.13	51.67 3.66 -3.41	51.77 3.56 -4.85	50.47 3.60 -3.51	45.22 2.91 -3.55	43.33 2.76 -3.84	41.00 2.49 -3.94	41.27 2.52 -3.23	46.16 2.79 -5.74	62.75 4.25 -4.11	59.74 3.95 -3.79	54.72 3.51 -3.72	47.92 3.00 -4.37	45.77 2.90 -3.13	40.73 2.21 -5.46	34.53 1.87 -4.73
JENNISON___2 23626	33.38 1.94 -3.73	31.31 1.69 -4.43	30.71 1.72 -3.34	30.55 1.73 -3.01	30.75 1.75 -3.26	34.09 2.35 -1.68	47.52 3.66 -1.81	52.06 4.04 -3.15	52.34 3.85 -2.13	51.67 3.66 -3.41	51.77 3.56 -4.85	50.47 3.60 -3.51	45.22 2.91 -3.55	43.33 2.76 -3.84	41.00 2.49 -3.94	41.27 2.52 -3.23	46.16 2.79 -5.74	62.75 4.25 -4.11	59.74 3.95 -3.79	54.72 3.51 -3.72	47.92 3.00 -4.37	45.77 2.90 -3.13	40.73 2.21 -5.46	34.53 1.87 -4.73
JERICHO_RISE_WT_PWR 323719	26.52 -1.19 0.00	24.03 -1.16 0.00	24.53 -1.13 0.00	24.68 -1.14 0.00	24.64 -1.11 0.00	28.80 -1.26 0.00	40.42 -1.64 0.00	43.39 -1.48 0.00	44.51 -1.86 0.00	42.91 -1.69 0.00	41.76 -1.60 0.00	41.81 -1.56 0.00	37.21 -1.55 0.00	35.34 -1.40 0.00	33.29 -1.28 0.00	34.20 -1.31 0.00	36.51 -1.13 0.00	53.04 -1.36 0.00	50.65 -1.35 0.00	46.16 -1.33 0.00	39.17 -1.38 0.00	38.51 -1.23 0.00	31.93 -1.12 0.00	27.17 -0.75 0.00
KEDC PORT_JEFF_GT2 24210	45.57 4.24 -13.62	42.49 3.70 -13.60	39.95 3.75 -10.55	39.22 3.77 -9.64	39.82 3.73 -10.35	47.33 4.51 -12.76	57.77 6.64 -9.07	65.39 7.14 -13.38	64.97 7.61 -11.00	64.10 7.22 -12.28	65.28 6.68 -15.24	64.17 6.85 -13.96	58.84 6.44 -13.64	56.36 5.99 -13.63	53.11 5.53 -13.02	53.47 5.79 -12.17	64.20 6.29 -20.27	76.56 9.36 -12.81	72.76 8.95 -11.81	67.36 8.22 -11.66	65.42 7.06 -17.81	61.28 6.64 -14.90	56.54 5.39 -18.09	48.88 4.35 -16.60

KEDC PORT_JEFF_GT3 24211	45.57 4.24 -13.62	42.49 3.70 -13.60	39.95 3.75 -10.55	39.22 3.77 -9.64	39.82 3.73 -10.35	47.33 4.51 -12.76	57.77 6.64 -9.07	65.39 7.14 -13.38	64.97 7.61 -11.00	64.10 7.22 -12.28	65.28 6.68 -15.24	64.17 6.85 -13.96	58.84 6.44 -13.64	56.36 5.99 -13.63	53.11 5.53 -13.02	53.47 5.79 -12.17	64.20 6.29 -20.27	76.56 9.36 -12.81	72.76 8.95 -11.81	67.36 8.22 -11.66	65.42 7.06 -17.81	61.28 6.64 -14.90	56.54 5.39 -18.09	48.88 4.35 -16.60
KEDC_GLWD_GT4 24219	47.67 3.27 -16.69	44.79 2.87 -16.73	42.63 2.90 -14.07	41.98 2.89 -13.27	42.49 2.86 -13.89	47.17 3.46 -13.65	57.41 5.13 -10.22	64.50 5.56 -14.06	64.20 6.12 -11.71	63.99 5.98 -13.41	64.82 5.81 -15.65	64.83 5.72 -15.74	59.14 5.31 -15.07	57.11 4.96 -15.42	54.44 4.60 -15.27	54.67 4.76 -14.39	64.84 5.05 -22.16	74.27 7.07 -12.81	70.57 6.76 -11.81	65.56 6.22 -11.85	64.10 5.27 -18.28	65.31 5.29 -20.29	56.50 4.20 -19.24	49.84 3.35 -18.57
KEDC_GLWD_GT5 24220	47.67 3.27 -16.69	44.79 2.87 -16.73	42.63 2.90 -14.07	41.98 2.89 -13.27	42.49 2.86 -13.89	47.17 3.46 -13.65	57.41 5.13 -10.22	64.50 5.56 -14.06	64.20 6.12 -11.71	63.99 5.98 -13.41	64.82 5.81 -15.65	64.83 5.72 -15.74	59.14 5.31 -15.07	57.11 4.96 -15.42	54.44 4.60 -15.27	54.67 4.76 -14.39	64.84 5.05 -22.16	74.27 7.07 -12.81	70.57 6.76 -11.81	65.56 6.22 -11.85	64.10 5.27 -18.28	65.31 5.29 -20.29	56.50 4.20 -19.24	49.84 3.35 -18.57
KENSICO____ 23655	41.12 2.72 -10.70	40.26 2.37 -12.70	37.60 2.39 -9.56	36.80 2.37 -8.61	37.43 2.34 -9.34	37.76 2.89 -4.81	51.53 4.29 -5.18	59.32 4.67 -9.78	58.17 5.19 -6.61	60.25 5.04 -10.61	63.31 4.86 -15.09	59.14 4.86 -10.92	54.30 4.49 -11.04	52.84 4.19 -11.92	50.65 3.84 -12.25	49.57 4.01 -10.04	59.72 4.29 -17.79	73.36 6.20 -12.77	69.75 5.98 -11.78	64.55 5.51 -11.56	58.83 4.70 -13.58	54.01 4.53 -9.74	53.56 3.54 -16.97	45.43 2.79 -14.71
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	40.58 2.74 -10.13	39.69 2.47 -12.03	37.20 2.49 -9.05	36.43 2.45 -8.16	36.93 2.34 -8.85	37.36 2.74 -4.56	51.09 4.12 -4.90	58.63 4.67 -9.09	57.75 5.24 -6.14	59.59 5.13 -9.86	62.36 4.98 -14.02	58.32 4.81 -10.14	53.55 4.53 -10.26	51.99 4.19 -11.07	49.85 3.90 -11.38	48.89 4.05 -9.33	58.64 4.48 -16.53	73.38 7.12 -11.86	69.54 6.60 -10.94	64.16 5.94 -10.74	58.11 4.95 -12.62	53.44 4.65 -9.05	52.42 3.60 -15.76	44.27 2.68 -13.67
KIAC_JFK_GT1 23816	41.31 2.88 -10.72	40.31 2.39 -12.73	37.64 2.41 -9.58	36.82 2.37 -8.63	37.45 2.34 -9.36	37.86 2.98 -4.82	51.83 4.59 -5.19	59.71 5.02 -9.81	58.56 5.56 -6.63	60.73 5.48 -10.64	63.52 5.03 -15.13	59.47 5.16 -10.95	54.68 4.84 -11.07	53.20 4.52 -11.95	50.89 4.04 -12.29	49.92 4.33 -10.07	60.11 4.63 -17.84	73.73 6.52 -12.80	70.15 6.34 -11.81	64.87 5.79 -11.59	59.24 5.07 -13.62	54.39 4.89 -9.77	54.13 4.06 -17.01	45.80 3.13 -14.75
KIAC_JFK_GT2 23817	41.31 2.88 -10.72	40.31 2.39 -12.73	37.64 2.41 -9.58	36.82 2.37 -8.63	37.45 2.34 -9.36	37.86 2.98 -4.82	51.83 4.59 -5.19	59.71 5.02 -9.81	58.56 5.56 -6.63	60.73 5.48 -10.64	63.52 5.03 -15.13	59.47 5.16 -10.95	54.68 4.84 -11.07	53.20 4.52 -11.95	50.89 4.04 -12.29	49.92 4.33 -10.07	60.11 4.63 -17.84	73.73 6.52 -12.80	70.15 6.34 -11.81	64.87 5.79 -11.59	59.24 5.07 -13.62	54.39 4.89 -9.77	54.13 4.06 -17.01	45.80 3.13 -14.75
KINTIGH____ 23543	27.71 -1.44 -1.44	25.87 -1.03 -1.71	25.87 -1.08 -1.29	25.87 -1.11 -1.16	25.87 -1.13 -1.26	29.21 -1.50 -0.65	40.23 -2.52 -0.70	42.91 -3.18 -1.22	43.67 -3.53 -0.83	42.27 -3.66 -1.33	41.65 -3.60 -1.88	41.13 -3.60 -1.36	37.12 -3.02 -1.38	35.14 -3.09 -1.49	33.30 -2.80 -1.53	33.93 -2.84 -1.25	36.86 -2.97 -2.20	51.32 -4.68 -1.60	49.21 -4.26 -1.47	45.23 -3.70 -1.45	39.17 -3.08 -1.70	37.66 -3.30 -1.22	32.54 -2.65 -2.13	28.06 -1.70 -1.84
LEDERLE____ 23769	40.77 2.69 -10.38	39.91 2.39 -12.32	37.34 2.41 -9.27	36.57 2.40 -8.35	37.17 2.37 -9.06	37.65 2.92 -4.67	51.37 4.29 -5.02	58.89 4.62 -9.40	57.86 5.15 -6.35	59.79 4.99 -10.19	62.67 4.81 -14.49	58.66 4.81 -10.48	53.82 4.46 -10.60	52.33 4.15 -11.45	50.17 3.84 -11.77	49.18 4.01 -9.64	58.98 4.25 -17.09	72.91 6.25 -12.26	69.29 5.98 -11.31	64.14 5.55 -11.10	58.34 4.74 -13.04	53.62 4.53 -9.36	52.85 3.50 -16.30	44.82 2.77 -14.13
LINDEN COGEN____ 23786	41.22 2.80 -10.72	40.34 2.42 -12.73	37.70 2.46 -9.58	36.90 2.45 -8.63	37.50 2.39 -9.36	37.83 2.95 -4.82	51.66 4.41 -5.19	59.57 4.89 -9.81	58.47 5.47 -6.63	60.59 5.35 -10.64	63.61 5.11 -15.13	59.47 5.16 -10.95	54.60 4.77 -11.07	53.13 4.44 -11.95	50.93 4.08 -12.29	49.85 4.26 -10.07	60.03 4.55 -17.84	73.73 6.52 -12.80	70.10 6.29 -11.81	64.82 5.74 -11.59	59.12 4.95 -13.62	54.23 4.73 -9.77	53.77 3.70 -17.01	45.61 2.93 -14.75
LIPA_MISC_IPP 23656	45.44 4.16 -13.58	42.38 3.63 -13.56	39.83 3.67 -10.51	39.10 3.69 -9.59	39.72 3.68 -10.30	47.24 4.45 -12.73	57.63 6.52 -9.05	65.29 7.05 -13.37	64.73 7.37 -10.99	63.91 7.04 -12.26	65.02 6.42 -15.24	63.98 6.68 -13.94	58.71 6.32 -13.63	56.26 5.92 -13.61	53.01 5.46 -12.99	53.38 5.72 -12.14	64.03 6.14 -20.25	76.34 9.14 -12.81	72.55 8.73 -11.81	67.17 8.03 -11.65	65.29 6.93 -17.80	61.13 6.56 -14.83	56.42 5.29 -18.08	48.80 4.30 -16.58
LISF__SOLAR 323691	45.51 4.21 -13.59	42.44 3.68 -13.57	39.90 3.72 -10.52	39.19 3.77 -9.61	39.79 3.73 -10.31	47.31 4.51 -12.74	57.72 6.60 -9.06	65.42 7.18 -13.37	64.87 7.51 -10.99	64.00 7.13 -12.27	65.10 6.50 -15.24	64.07 6.76 -13.95	58.79 6.39 -13.63	56.34 5.99 -13.62	53.09 5.53 -13.00	53.46 5.79 -12.15	64.15 6.25 -20.26	76.45 9.25 -12.81	72.70 8.89 -11.81	67.31 8.17 -11.65	65.41 7.06 -17.81	61.23 6.64 -14.85	56.53 5.39 -18.08	48.87 4.35 -16.59
LITTLE FALLS__HYD 24013	29.07 1.66 0.30	26.37 1.54 0.35	26.96 1.57 0.27	27.15 1.58 0.24	27.05 1.57 0.26	31.86 1.93 0.13	44.65 2.73 0.14	47.45 2.96 0.39	49.22 3.11 0.26	47.13 2.94 0.42	45.63 2.86 0.60	45.75 2.82 0.43	40.73 2.40 0.44	38.50 2.24 0.47	36.15 2.07 0.49	37.29 2.17 0.40	39.22 2.26 0.68	57.18 3.26 0.49	54.57 3.01 0.45	49.80 2.75 0.44	42.43 2.39 0.52	41.71 2.34 0.37	34.36 1.95 0.65	29.01 1.65 0.56
LI_NEWBRDGE__DRP 323616	44.01 3.38 -12.92	41.05 2.97 -12.89	38.41 3.00 -9.76	37.65 3.02 -8.82	38.27 2.98 -9.54	45.88 3.52 -12.31	55.99 5.21 -8.71	63.60 5.56 -13.17	63.27 6.12 -10.78	62.54 5.93 -12.00	64.28 5.77 -15.15	62.56 5.63 -13.56	57.36 5.27 -13.32	54.92 4.96 -13.23	51.67 4.60 -12.51	51.94 4.76 -11.66	62.49 5.01 -19.85	74.71 7.51 -12.81	70.99 7.18 -11.81	65.70 6.60 -11.61	63.85 5.60 -17.70	58.71 5.29 -13.68	55.19 4.30 -17.83	47.52 3.43 -16.16
LONG_LAKE_PHOENIX 24014	28.33 -0.19 -0.81	25.98 -0.18 -0.96	26.20 -0.18 -0.72	26.29 -0.18 -0.65	26.27 -0.18 -0.71	30.16 -0.27 -0.36	42.11 -0.34 -0.39	44.94 -0.63 -0.70	46.10 -0.74 -0.47	44.60 -0.76 -0.76	43.70 -0.74 -1.07	43.40 -0.74 -0.78	38.89 -0.66 -0.79	36.99 -0.59 -0.85	34.88 -0.55 -0.87	35.66 -0.57 -0.71	38.22 -0.68 -1.25	54.42 -0.87 -0.90	51.94 -0.88 -0.83	47.54 -0.76 -0.81	40.90 -0.61 -0.95	39.75 -0.68 -0.68	33.75 -0.49 -1.19	28.57 -0.39 -1.03

LOVETT___3 23632	40.53 2.41 -10.41	39.67 2.12 -12.36	37.11 2.16 -9.30	36.34 2.14 -8.38	36.94 2.11 -9.09	37.36 2.61 -4.68	50.92 3.83 -5.04	58.48 4.17 -9.44	57.38 4.64 -6.38	59.34 4.50 -10.23	62.25 4.34 -14.55	58.23 4.34 -10.53	53.44 4.03 -10.65	51.98 3.75 -11.50	49.84 3.46 -11.82	48.83 3.62 -9.69	58.64 3.84 -17.16	72.26 5.55 -12.32	68.72 5.36 -11.36	63.62 4.99 -11.15	57.91 4.26 -13.10	53.23 4.09 -9.40	52.56 3.14 -16.37	44.60 2.48 -14.19
LOVETT___4 23642	40.62 2.49 -10.41	39.75 2.19 -12.37	37.19 2.23 -9.30	36.42 2.22 -8.39	37.02 2.19 -9.10	37.45 2.71 -4.68	51.05 3.95 -5.04	58.58 4.27 -9.44	57.53 4.78 -6.38	59.48 4.64 -10.24	62.39 4.47 -14.56	58.37 4.47 -10.54	53.57 4.15 -10.66	52.10 3.86 -11.51	49.95 3.56 -11.83	48.94 3.73 -9.69	58.76 3.95 -17.17	72.48 5.76 -12.32	68.88 5.51 -11.37	63.78 5.13 -11.16	58.04 4.38 -13.11	53.35 4.21 -9.40	52.67 3.24 -16.38	44.69 2.57 -14.20
LOVETT___5 23593	40.62 2.49 -10.41	39.75 2.19 -12.37	37.19 2.23 -9.30	36.42 2.22 -8.39	37.02 2.19 -9.10	37.45 2.71 -4.68	51.05 3.95 -5.04	58.58 4.27 -9.44	57.53 4.78 -6.38	59.48 4.64 -10.24	62.39 4.47 -14.56	58.37 4.47 -10.54	53.57 4.15 -10.66	52.10 3.86 -11.51	49.95 3.56 -11.83	48.94 3.73 -9.69	58.76 3.95 -17.17	72.48 5.76 -12.32	68.88 5.51 -11.37	63.78 5.13 -11.16	58.04 4.38 -13.11	53.35 4.21 -9.40	52.67 3.24 -16.38	44.69 2.57 -14.20
LOWER RAQUET___HYD 24057	25.96 -1.74 0.00	23.53 -1.66 0.00	23.99 -1.67 0.00	24.14 -1.68 0.00	23.97 -1.78 0.00	27.78 -2.29 0.00	38.86 -3.20 0.00	41.64 -3.23 0.00	42.57 -3.80 0.00	41.03 -3.57 0.00	40.03 -3.34 0.00	40.41 -2.95 0.00	35.93 -2.83 0.00	34.27 -2.46 0.00	32.21 -2.35 0.00	33.00 -2.52 0.00	34.93 -2.71 0.00	50.64 -3.75 0.00	48.31 -3.69 0.00	43.88 -3.61 0.00	37.23 -3.32 0.00	36.84 -2.90 0.00	30.68 -2.38 0.00	26.36 -1.56 0.00
LOWER___HUDSON 24059	43.86 1.80 -14.35	43.87 1.64 -17.04	40.15 1.67 -12.82	39.05 1.68 -11.56	39.98 1.70 -12.54	38.65 2.13 -6.46	51.91 2.90 -6.95	61.85 2.96 -14.02	59.22 3.38 -9.47	62.93 3.12 -15.20	68.02 3.03 -21.62	62.04 3.03 -15.64	57.22 2.64 -15.82	56.35 2.53 -17.08	54.54 2.42 -17.56	52.39 2.49 -14.39	65.73 2.60 -25.50	76.50 3.81 -18.30	72.47 3.59 -16.88	67.38 3.32 -16.57	62.81 2.80 -19.46	56.41 2.70 -13.97	59.72 2.35 -24.32	50.83 1.81 -21.09
LWR___OSWEGATCHIE_HYD 23850	26.52 -1.19 0.00	24.03 -1.16 0.00	24.50 -1.15 0.00	24.63 -1.19 0.00	24.53 -1.21 0.00	28.56 -1.50 0.00	40.08 -1.98 0.00	42.99 -1.88 0.00	44.05 -2.32 0.00	42.42 -2.18 0.00	41.46 -1.91 0.00	41.81 -1.56 0.00	37.06 -1.70 0.00	35.23 -1.51 0.00	33.11 -1.45 0.00	33.92 -1.60 0.00	35.87 -1.77 0.00	52.06 -2.34 0.00	49.61 -2.39 0.00	45.12 -2.37 0.00	38.36 -2.19 0.00	37.83 -1.91 0.00	31.47 -1.59 0.00	26.78 -1.15 0.00
LYONS_FALL_HYD 23570	27.74 0.03 0.00	25.16 -0.03 0.00	25.63 -0.03 0.00	25.79 -0.03 0.00	25.72 -0.03 0.00	30.12 0.06 0.00	42.35 0.30 0.00	45.41 0.54 0.00	46.70 0.33 0.00	44.96 0.36 0.00	43.75 0.39 0.00	43.84 0.48 0.00	39.00 0.23 0.00	36.99 0.26 0.00	34.77 0.21 0.00	35.66 0.14 0.00	37.83 0.19 0.00	54.89 0.49 0.00	52.31 0.31 0.00	47.63 0.14 0.00	40.63 0.08 0.00	39.86 0.12 0.00	33.12 0.07 0.00	27.95 0.03 0.00
MADISON___COUNTY_LFGE 323628	28.71 0.69 -0.31	26.14 0.58 -0.37	26.53 0.59 -0.28	26.66 0.59 -0.25	26.63 0.62 -0.27	31.01 0.81 -0.14	43.51 1.31 -0.15	46.35 1.48 0.00	47.76 1.39 0.00	45.94 1.34 0.00	44.66 1.30 0.00	44.71 1.35 0.00	39.81 1.05 0.00	37.76 1.03 0.00	35.50 0.93 0.00	36.44 0.92 0.00	38.66 1.02 0.00	55.98 1.58 0.00	53.40 1.40 0.00	48.72 1.23 0.00	41.61 1.05 0.00	40.73 0.99 0.00	33.85 0.79 0.00	28.57 0.64 0.00
MAPLE_RIDGE_WT_1 323574	26.81 -0.17 0.73	24.19 -0.13 0.87	24.90 -0.10 0.66	25.12 -0.10 0.59	25.00 -0.10 0.64	29.61 -0.12 0.33	41.54 -0.17 0.36	43.92 -0.09 0.86	45.65 -0.14 0.58	43.53 -0.13 0.94	41.86 -0.17 1.33	42.18 -0.22 0.96	37.56 -0.23 0.98	35.46 -0.22 1.05	33.28 -0.21 1.08	34.42 -0.21 0.89	35.85 -0.41 1.37	52.76 -0.65 0.98	50.36 -0.73 0.91	45.89 -0.71 0.89	38.90 -0.61 1.05	38.43 -0.56 0.75	31.28 -0.46 1.31	26.43 -0.36 1.13
MAPLE_RIDGE_WT_2 323611	26.81 -0.17 0.73	24.19 -0.13 0.87	24.90 -0.10 0.66	25.12 -0.10 0.59	25.00 -0.10 0.64	29.61 -0.12 0.33	41.54 -0.17 0.36	43.92 -0.09 0.86	45.65 -0.14 0.58	43.53 -0.13 0.94	41.86 -0.17 1.33	42.18 -0.22 0.96	37.56 -0.23 0.98	35.46 -0.22 1.05	33.28 -0.21 1.08	34.42 -0.21 0.89	35.85 -0.41 1.37	52.76 -0.65 0.98	50.36 -0.73 0.91	45.89 -0.71 0.89	38.90 -0.61 1.05	38.43 -0.56 0.75	31.28 -0.46 1.31	26.43 -0.36 1.13
MARBLE_RIVER_WT_PWR 323696	26.60 -1.11 0.00	24.11 -1.08 0.00	24.60 -1.05 0.00	24.76 -1.06 0.00	24.71 -1.03 0.00	28.92 -1.14 0.00	40.55 -1.51 0.00	43.53 -1.35 0.00	44.70 -1.67 0.00	43.04 -1.56 0.00	41.89 -1.47 0.00	41.98 -1.39 0.00	37.33 -1.43 0.00	35.45 -1.29 0.00	33.42 -1.14 0.00	34.31 -1.21 0.00	36.63 -1.01 0.00	53.20 -1.20 0.00	50.81 -1.19 0.00	46.30 -1.19 0.00	39.30 -1.26 0.00	38.63 -1.11 0.00	32.03 -1.02 0.00	27.25 -0.67 0.00
MARSH_HILL_WT_PWR 323713	30.88 0.89 -2.29	28.69 0.78 -2.71	28.39 0.69 -2.04	28.43 0.77 -1.84	28.56 0.82 -2.00	32.45 1.35 -1.03	45.27 2.10 -1.11	48.89 2.07 -1.95	49.49 1.81 -1.32	48.14 1.43 -2.11	47.67 1.30 -3.01	46.89 1.35 -2.18	42.28 1.32 -2.20	40.10 0.99 -2.38	37.94 0.93 -2.44	38.55 1.03 -2.00	42.38 1.20 -3.54	58.21 1.30 -2.51	55.51 1.20 -2.31	51.23 1.47 -2.27	44.43 1.22 -2.67	42.45 0.79 -1.91	36.81 0.43 -3.33	31.48 0.67 -2.88
MG INDUSTRY___DRP 24185	42.90 1.47 -13.72	42.85 1.36 -16.30	39.28 1.36 -12.26	38.24 1.37 -11.05	39.09 1.36 -11.99	37.92 1.68 -6.17	51.06 2.35 -6.64	60.52 2.33 -13.32	58.06 2.69 -9.00	61.59 2.54 -14.44	66.37 2.47 -20.54	60.70 2.47 -14.86	56.00 2.21 -15.03	55.05 2.09 -16.23	53.21 1.97 -16.68	51.21 2.02 -13.67	64.01 2.14 -24.22	74.88 3.10 -17.38	70.94 2.91 -16.03	65.93 2.71 -15.74	61.35 2.31 -18.49	55.27 2.26 -13.26	58.07 1.92 -23.10	49.43 1.48 -20.03
MID___OSWEGATCHIE_HYD 23849	26.52 -1.19 0.00	24.03 -1.16 0.00	24.50 -1.15 0.00	24.63 -1.19 0.00	24.53 -1.21 0.00	28.56 -1.50 0.00	40.08 -1.98 0.00	42.99 -1.88 0.00	44.05 -2.32 0.00	42.42 -2.18 0.00	41.46 -1.91 0.00	41.81 -1.56 0.00	37.06 -1.70 0.00	35.23 -1.51 0.00	33.11 -1.45 0.00	33.92 -1.60 0.00	35.87 -1.77 0.00	52.06 -2.34 0.00	49.61 -2.39 0.00	45.12 -2.37 0.00	38.36 -2.19 0.00	37.83 -1.91 0.00	31.47 -1.59 0.00	26.78 -1.15 0.00
MID___RAQUETTE_HYD 23851	25.96 -1.74 0.00	23.53 -1.66 0.00	23.99 -1.67 0.00	24.14 -1.68 0.00	23.97 -1.78 0.00	27.78 -2.29 0.00	38.86 -3.20 0.00	41.64 -3.23 0.00	42.57 -3.80 0.00	41.03 -3.57 0.00	40.03 -3.34 0.00	40.41 -2.95 0.00	35.93 -2.83 0.00	34.27 -2.46 0.00	32.21 -2.35 0.00	33.00 -2.52 0.00	34.93 -2.71 0.00	50.64 -3.75 0.00	48.31 -3.69 0.00	43.88 -3.61 0.00	37.23 -3.32 0.00	36.84 -2.90 0.00	30.68 -2.38 0.00	26.36 -1.56 0.00

MILLIKEN___1 23584	30.48 0.83 -1.94	28.20 0.70 -2.31	28.11 0.72 -1.73	28.13 0.75 -1.56	28.21 0.77 -1.70	31.93 0.99 -0.87	44.64 1.64 -0.94	48.13 1.61 -1.65	48.97 1.48 -1.11	47.72 1.34 -1.78	47.16 1.26 -2.54	46.50 1.30 -1.84	41.70 1.08 -1.86	39.73 0.99 -2.01	37.52 0.90 -2.06	38.17 0.96 -1.69	41.69 1.05 -3.00	58.11 1.58 -2.13	55.48 1.51 -1.97	50.89 1.47 -1.93	44.08 1.26 -2.27	42.44 1.07 -1.63	36.68 0.79 -2.83	31.14 0.75 -2.46
MILLIKEN___2 23585	30.48 0.83 -1.94	28.20 0.70 -2.31	28.11 0.72 -1.73	28.13 0.75 -1.56	28.21 0.77 -1.70	31.93 0.99 -0.87	44.64 1.64 -0.94	48.13 1.61 -1.65	48.97 1.48 -1.11	47.72 1.34 -1.78	47.16 1.26 -2.54	46.50 1.30 -1.84	41.70 1.08 -1.86	39.73 0.99 -2.01	37.52 0.90 -2.06	38.17 0.96 -1.69	41.69 1.05 -3.00	58.11 1.58 -2.13	55.48 1.51 -1.97	50.89 1.47 -1.93	44.08 1.26 -2.27	42.44 1.07 -1.63	36.68 0.79 -2.83	31.14 0.75 -2.46
MILLIKEN___DIESEL 23629	30.48 0.83 -1.94	28.20 0.70 -2.31	28.11 0.72 -1.73	28.13 0.75 -1.56	28.21 0.77 -1.70	31.93 0.99 -0.87	44.64 1.64 -0.94	48.13 1.61 -1.65	48.97 1.48 -1.11	47.72 1.34 -1.78	47.16 1.26 -2.54	46.50 1.30 -1.84	41.70 1.08 -1.86	39.73 0.99 -2.01	37.52 0.90 -2.06	38.17 0.96 -1.69	41.69 1.05 -3.00	58.11 1.58 -2.13	55.48 1.51 -1.97	50.89 1.47 -1.93	44.08 1.26 -2.27	42.44 1.07 -1.63	36.68 0.79 -2.83	31.14 0.75 -2.46
MILLSEAT___LFGE 323607	28.96 -0.30 -1.55	26.78 -0.25 -1.84	26.68 -0.36 -1.39	26.76 -0.31 -1.25	26.81 -0.28 -1.35	30.64 -0.12 -0.70	42.18 -0.63 -0.75	45.02 -1.17 -1.32	45.64 -1.62 -0.89	44.16 -1.87 -1.43	43.53 -1.86 -2.03	43.02 -1.82 -1.47	38.78 -1.47 -1.49	36.65 -1.69 -1.61	34.70 -1.52 -1.65	35.27 -1.60 -1.35	38.56 -1.43 -2.35	53.50 -2.61 -1.71	51.29 -2.29 -1.58	47.09 -1.95 -1.55	40.79 -1.58 -1.82	39.10 -1.95 -1.30	33.74 -1.59 -2.27	29.28 -0.61 -1.97
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	41.01 2.63 -10.67	40.15 2.29 -12.67	37.52 2.33 -9.53	36.73 2.32 -8.59	37.35 2.29 -9.32	37.69 2.83 -4.80	51.39 4.16 -5.16	59.15 4.53 -9.75	58.01 5.06 -6.58	60.08 4.91 -10.57	63.12 4.73 -15.03	58.97 4.73 -10.87	54.14 4.38 -11.00	52.65 4.04 -11.88	50.51 3.73 -12.21	49.43 3.91 -10.00	59.54 4.18 -17.72	73.15 6.04 -12.72	69.55 5.82 -11.73	64.37 5.36 -11.51	58.66 4.58 -13.53	53.85 4.41 -9.71	53.40 3.44 -16.90	45.29 2.71 -14.66
MODEL_CITY_ENERGY 24167	28.24 -1.11 -1.64	26.20 -0.93 -1.94	26.07 -1.05 -1.46	26.13 -1.01 -1.32	26.17 -1.00 -1.43	29.78 -1.02 -0.74	40.66 -2.19 -0.79	43.30 -2.96 -1.39	44.02 -3.29 -0.94	42.59 -3.52 -1.51	42.04 -3.47 -2.15	41.41 -3.51 -1.55	37.47 -2.87 -1.57	35.38 -3.05 -1.70	33.58 -2.73 -1.74	34.18 -2.77 -1.43	37.33 -2.78 -2.48	51.30 -4.90 -1.80	49.24 -4.42 -1.66	45.31 -3.80 -1.63	39.38 -3.08 -1.91	37.65 -3.46 -1.37	32.70 -2.74 -2.38	28.46 -1.54 -2.07
MODERN_LFGE___ 323580	28.24 -1.11 -1.64	26.20 -0.93 -1.94	26.07 -1.05 -1.46	26.13 -1.01 -1.32	26.17 -1.00 -1.43	29.78 -1.02 -0.74	40.66 -2.19 -0.79	43.30 -2.96 -1.39	44.02 -3.29 -0.94	42.59 -3.52 -1.51	42.04 -3.47 -2.15	41.41 -3.51 -1.55	37.47 -2.87 -1.57	35.38 -3.05 -1.70	33.58 -2.73 -1.74	34.18 -2.77 -1.43	37.33 -2.78 -2.48	51.30 -4.90 -1.80	49.24 -4.42 -1.66	45.31 -3.80 -1.63	39.38 -3.08 -1.91	37.65 -3.46 -1.37	32.70 -2.74 -2.38	28.46 -1.54 -2.07
MOHAWK_PAPER___DRP 24187	43.57 1.72 -14.15	43.58 1.59 -16.80	39.89 1.59 -12.64	38.84 1.63 -11.39	39.72 1.62 -12.36	38.44 2.01 -6.36	51.72 2.82 -6.85	61.49 2.83 -13.79	58.93 3.24 -9.32	62.59 3.03 -14.95	67.62 2.99 -21.27	61.70 2.95 -15.39	56.92 2.60 -15.56	56.00 2.46 -16.80	54.22 2.38 -17.27	52.09 2.42 -14.15	65.24 2.52 -25.08	76.10 3.70 -18.00	72.09 3.48 -16.60	67.02 3.23 -16.30	62.42 2.72 -19.15	56.10 2.62 -13.74	59.26 2.28 -23.92	50.43 1.76 -20.74
MONGAUP___HYD 23641	40.49 2.88 -9.90	39.59 2.64 -11.76	37.19 2.69 -8.84	36.42 2.63 -7.97	36.94 2.55 -8.65	37.49 2.98 -4.45	51.22 4.37 -4.79	58.45 4.75 -8.82	57.61 5.28 -5.96	59.34 5.17 -9.57	62.00 5.03 -13.61	58.06 4.86 -9.84	53.29 4.57 -9.96	51.67 4.19 -10.75	49.55 3.94 -11.05	48.62 4.05 -9.06	58.12 4.44 -16.04	72.82 6.91 -11.51	69.07 6.45 -10.62	63.75 5.84 -10.42	57.70 4.90 -12.25	53.13 4.61 -8.79	51.96 3.60 -15.30	43.96 2.77 -13.27
MONTAUK___DIESEL 23721	46.95 5.65 -13.59	43.72 4.96 -13.56	41.23 5.06 -10.51	40.53 5.11 -9.60	41.10 5.05 -10.31	48.96 6.16 -12.74	60.16 9.05 -9.05	68.25 10.00 -13.37	67.74 10.39 -10.99	66.72 9.86 -12.26	67.10 8.50 -15.24	66.03 8.72 -13.94	60.53 8.14 -13.63	58.40 8.05 -13.61	54.99 7.43 -13.00	55.47 7.81 -12.14	66.36 8.47 -20.25	79.93 12.73 -12.81	75.98 12.17 -11.81	70.40 11.26 -11.65	67.97 9.61 -17.80	63.56 8.98 -14.84	58.41 7.27 -18.08	50.48 5.98 -16.58
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	41.31 2.88 -10.72	40.41 2.49 -12.73	37.77 2.54 -9.58	36.98 2.53 -8.63	37.58 2.47 -9.36	37.92 3.04 -4.82	51.79 4.54 -5.19	59.71 5.02 -9.81	58.61 5.61 -6.63	60.73 5.48 -10.64	63.74 5.24 -15.13	59.56 5.24 -10.95	54.72 4.88 -11.07	53.21 4.52 -11.96	51.03 4.18 -12.29	49.96 4.37 -10.07	60.15 4.67 -17.84	73.89 6.69 -12.81	70.26 6.45 -11.81	65.02 5.94 -11.59	59.24 5.07 -13.62	54.40 4.89 -9.77	53.87 3.80 -17.02	45.67 2.99 -14.75
MUNSVILLE_WIND_PWR 323609	33.96 3.02 -3.23	31.60 2.57 -3.84	31.19 2.64 -2.89	31.08 2.66 -2.60	31.26 2.70 -2.82	35.12 3.61 -1.45	49.30 5.68 -1.56	54.01 6.42 -2.73	54.24 6.03 -1.84	53.31 5.76 -2.96	53.16 5.60 -4.20	52.04 5.63 -3.04	46.29 4.46 -3.08	44.31 4.26 -3.32	41.81 3.84 -3.41	42.19 3.87 -2.80	46.90 4.29 -4.97	64.58 6.63 -3.55	61.41 6.13 -3.28	55.98 5.27 -3.22	48.79 4.46 -3.78	46.74 4.29 -2.71	41.15 3.37 -4.72	34.84 2.82 -4.09
N SALMON___HYD 24042	26.57 -1.14 0.00	24.03 -1.16 0.00	24.53 -1.13 0.00	24.68 -1.14 0.00	24.61 -1.13 0.00	28.80 -1.26 0.00	40.42 -1.64 0.00	43.53 -1.35 0.00	44.47 -1.90 0.00	42.86 -1.74 0.00	41.76 -1.60 0.00	41.98 -1.39 0.00	37.25 -1.51 0.00	35.45 -1.29 0.00	33.35 -1.21 0.00	34.20 -1.31 0.00	36.63 -1.01 0.00	53.31 -1.09 0.00	50.91 -1.09 0.00	46.35 -1.14 0.00	39.13 -1.42 0.00	38.55 -1.19 0.00	31.87 -1.19 0.00	27.25 -0.67 0.00
N.E_GEN_SANDY PD 24062	42.75 2.16 -12.88	42.40 1.91 -15.30	39.09 1.93 -11.51	38.15 1.96 -10.37	38.95 1.96 -11.25	39.27 2.47 -6.74	51.70 3.41 -6.24	60.68 3.46 -12.35	58.56 3.85 -8.34	61.70 3.70 -13.39	65.92 3.51 -19.05	60.70 3.56 -13.78	55.88 3.18 -13.94	54.79 3.01 -15.05	52.83 2.80 -15.47	51.14 2.95 -12.68	63.22 3.12 -22.46	75.09 4.57 -16.12	71.18 4.31 -14.87	66.07 3.99 -14.59	61.06 3.36 -17.14	55.30 3.26 -12.30	57.12 2.65 -21.42	48.56 2.07 -18.57
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	40.65 2.55 -10.40	39.81 2.27 -12.35	37.23 2.28 -9.29	36.46 2.27 -8.37	37.06 2.24 -9.08	37.50 2.76 -4.68	51.13 4.04 -5.03	58.70 4.40 -9.42	57.65 4.91 -6.37	59.55 4.73 -10.22	62.45 4.55 -14.53	58.43 4.55 -10.51	53.62 4.23 -10.63	52.15 3.93 -11.48	49.99 3.63 -11.80	48.99 3.80 -9.67	58.80 4.03 -17.14	72.63 5.93 -12.30	69.01 5.67 -11.34	63.85 5.22 -11.13	58.13 4.50 -13.08	53.45 4.33 -9.38	52.73 3.34 -16.34	44.72 2.62 -14.17

NARROWS_GT1_1 24228	41.51 3.08 -10.73	40.60 2.67 -12.74	37.93 2.69 -9.58	37.14 2.68 -8.64	37.74 2.63 -9.37	38.08 3.19 -4.83	52.01 4.75 -5.20	60.40 5.38 -10.15	63.43 5.98 -11.07	66.75 5.89 -16.26	76.94 5.63 -27.94	74.13 5.68 -25.08	76.90 5.23 -32.90	72.88 4.85 -31.30	70.47 4.46 -31.45	70.50 4.69 -30.30	70.55 5.05 -27.87	82.27 7.34 -20.53	96.75 7.07 -37.68	74.24 6.46 -20.29	69.95 5.56 -23.84	68.15 5.29 -23.13	66.20 4.10 -29.05	45.87 3.18 -14.76
NARROWS_GT1_2 24229	41.51 3.08 -10.73	40.60 2.67 -12.74	37.93 2.69 -9.58	37.14 2.68 -8.64	37.74 2.63 -9.37	38.08 3.19 -4.83	52.01 4.75 -5.20	60.40 5.38 -10.15	63.43 5.98 -11.07	66.75 5.89 -16.26	76.94 5.63 -27.94	74.13 5.68 -25.08	76.90 5.23 -32.90	72.88 4.85 -31.30	70.47 4.46 -31.45	70.50 4.69 -30.30	70.55 5.05 -27.87	82.27 7.34 -20.53	96.75 7.07 -37.68	74.24 6.46 -20.29	69.95 5.56 -23.84	68.15 5.29 -23.13	66.20 4.10 -29.05	45.87 3.18 -14.76
NARROWS_GT1_3 24230	41.51 3.08 -10.73	40.60 2.67 -12.74	37.93 2.69 -9.58	37.14 2.68 -8.64	37.74 2.63 -9.37	38.08 3.19 -4.83	52.01 4.75 -5.20	60.40 5.38 -10.15	63.43 5.98 -11.07	66.75 5.89 -16.26	76.94 5.63 -27.94	74.13 5.68 -25.08	76.90 5.23 -32.90	72.88 4.85 -31.30	70.47 4.46 -31.45	70.50 4.69 -30.30	70.55 5.05 -27.87	82.27 7.34 -20.53	96.75 7.07 -37.68	74.24 6.46 -20.29	69.95 5.56 -23.84	68.15 5.29 -23.13	66.20 4.10 -29.05	45.87 3.18 -14.76
NARROWS_GT1_4 24231	41.51 3.08 -10.73	40.60 2.67 -12.74	37.93 2.69 -9.58	37.14 2.68 -8.64	37.74 2.63 -9.37	38.08 3.19 -4.83	52.01 4.75 -5.20	60.40 5.38 -10.15	63.43 5.98 -11.07	66.75 5.89 -16.26	76.94 5.63 -27.94	74.13 5.68 -25.08	76.90 5.23 -32.90	72.88 4.85 -31.30	70.47 4.46 -31.45	70.50 4.69 -30.30	70.55 5.05 -27.87	82.27 7.34 -20.53	96.75 7.07 -37.68	74.24 6.46 -20.29	69.95 5.56 -23.84	68.15 5.29 -23.13	66.20 4.10 -29.05	45.87 3.18 -14.76
NARROWS_GT1_5 24232	41.51 3.08 -10.73	40.60 2.67 -12.74	37.93 2.69 -9.58	37.14 2.68 -8.64	37.74 2.63 -9.37	38.08 3.19 -4.83	52.01 4.75 -5.20	60.40 5.38 -10.15	63.43 5.98 -11.07	66.75 5.89 -16.26	76.94 5.63 -27.94	74.13 5.68 -25.08	76.90 5.23 -32.90	72.88 4.85 -31.30	70.47 4.46 -31.45	70.50 4.69 -30.30	70.55 5.05 -27.87	82.27 7.34 -20.53	96.75 7.07 -37.68	74.24 6.46 -20.29	69.95 5.56 -23.84	68.15 5.29 -23.13	66.20 4.10 -29.05	45.87 3.18 -14.76
NARROWS_GT1_6 24233	41.51 3.08 -10.73	40.60 2.67 -12.74	37.93 2.69 -9.58	37.14 2.68 -8.64	37.74 2.63 -9.37	38.08 3.19 -4.83	52.01 4.75 -5.20	60.40 5.38 -10.15	63.43 5.98 -11.07	66.75 5.89 -16.26	76.94 5.63 -27.94	74.13 5.68 -25.08	76.90 5.23 -32.90	72.88 4.85 -31.30	70.47 4.46 -31.45	70.50 4.69 -30.30	70.55 5.05 -27.87	82.27 7.34 -20.53	96.75 7.07 -37.68	74.24 6.46 -20.29	69.95 5.56 -23.84	68.15 5.29 -23.13	66.20 4.10 -29.05	45.87 3.18 -14.76
NARROWS_GT1_7 24234	41.51 3.08 -10.73	40.60 2.67 -12.74	37.93 2.69 -9.58	37.14 2.68 -8.64	37.74 2.63 -9.37	38.08 3.19 -4.83	52.01 4.75 -5.20	60.40 5.38 -10.15	63.43 5.98 -11.07	66.75 5.89 -16.26	76.94 5.63 -27.94	74.13 5.68 -25.08	76.90 5.23 -32.90	72.88 4.85 -31.30	70.47 4.46 -31.45	70.50 4.69 -30.30	70.55 5.05 -27.87	82.27 7.34 -20.53	96.75 7.07 -37.68	74.24 6.46 -20.29	69.95 5.56 -23.84	68.15 5.29 -23.13	66.20 4.10 -29.05	45.87 3.18 -14.76
NARROWS_GT1_8 24235	41.51 3.08 -10.73	40.60 2.67 -12.74	37.93 2.69 -9.58	37.14 2.68 -8.64	37.74 2.63 -9.37	38.08 3.19 -4.83	52.01 4.75 -5.20	60.40 5.38 -10.15	63.43 5.98 -11.07	66.75 5.89 -16.26	76.94 5.63 -27.94	74.13 5.68 -25.08	76.90 5.23 -32.90	72.88 4.85 -31.30	70.47 4.46 -31.45	70.50 4.69 -30.30	70.55 5.05 -27.87	82.27 7.34 -20.53	96.75 7.07 -37.68	74.24 6.46 -20.29	69.95 5.56 -23.84	68.15 5.29 -23.13	66.20 4.10 -29.05	45.87 3.18 -14.76
NARROWS_GT2_1 24236	41.51 3.08 -10.73	40.60 2.67 -12.74	37.93 2.69 -9.58	37.14 2.68 -8.64	37.74 2.63 -9.37	38.08 3.19 -4.83	52.01 4.75 -5.20	60.40 5.38 -10.15	63.43 5.98 -11.07	66.75 5.89 -16.26	76.94 5.63 -27.94	74.13 5.68 -25.08	76.90 5.23 -32.90	72.88 4.85 -31.30	70.47 4.46 -31.45	70.50 4.69 -30.30	70.55 5.05 -27.87	82.27 7.34 -20.53	96.75 7.07 -37.68	74.24 6.46 -20.29	69.95 5.56 -23.84	68.15 5.29 -23.13	66.20 4.10 -29.05	45.87 3.18 -14.76
NARROWS_GT2_2 24237	41.51 3.08 -10.73	40.60 2.67 -12.74	37.93 2.69 -9.58	37.14 2.68 -8.64	37.74 2.63 -9.37	38.08 3.19 -4.83	52.01 4.75 -5.20	60.40 5.38 -10.15	63.43 5.98 -11.07	66.75 5.89 -16.26	76.94 5.63 -27.94	74.13 5.68 -25.08	76.90 5.23 -32.90	72.88 4.85 -31.30	70.47 4.46 -31.45	70.50 4.69 -30.30	70.55 5.05 -27.87	82.27 7.34 -20.53	96.75 7.07 -37.68	74.24 6.46 -20.29	69.95 5.56 -23.84	68.15 5.29 -23.13	66.20 4.10 -29.05	45.87 3.18 -14.76
NARROWS_GT2_3 24238	41.51 3.08 -10.73	40.60 2.67 -12.74	37.93 2.69 -9.58	37.14 2.68 -8.64	37.74 2.63 -9.37	38.08 3.19 -4.83	52.01 4.75 -5.20	60.40 5.38 -10.15	63.43 5.98 -11.07	66.75 5.89 -16.26	76.94 5.63 -27.94	74.13 5.68 -25.08	76.90 5.23 -32.90	72.88 4.85 -31.30	70.47 4.46 -31.45	70.50 4.69 -30.30	70.55 5.05 -27.87	82.27 7.34 -20.53	96.75 7.07 -37.68	74.24 6.46 -20.29	69.95 5.56 -23.84	68.15 5.29 -23.13	66.20 4.10 -29.05	45.87 3.18 -14.76
NARROWS_GT2_4 24239	41.51 3.08 -10.73	40.60 2.67 -12.74	37.93 2.69 -9.58	37.14 2.68 -8.64	37.74 2.63 -9.37	38.08 3.19 -4.83	52.01 4.75 -5.20	60.40 5.38 -10.15	63.43 5.98 -11.07	66.75 5.89 -16.26	76.94 5.63 -27.94	74.13 5.68 -25.08	76.90 5.23 -32.90	72.88 4.85 -31.30	70.47 4.46 -31.45	70.50 4.69 -30.30	70.55 5.05 -27.87	82.27 7.34 -20.53	96.75 7.07 -37.68	74.24 6.46 -20.29	69.95 5.56 -23.84	68.15 5.29 -23.13	66.20 4.10 -29.05	45.87 3.18 -14.76
NARROWS_GT2_5 24240	41.51 3.08 -10.73	40.60 2.67 -12.74	37.93 2.69 -9.58	37.14 2.68 -8.64	37.74 2.63 -9.37	38.08 3.19 -4.83	52.01 4.75 -5.20	60.40 5.38 -10.15	63.43 5.98 -11.07	66.75 5.89 -16.26	76.94 5.63 -27.94	74.13 5.68 -25.08	76.90 5.23 -32.90	72.88 4.85 -31.30	70.47 4.46 -31.45	70.50 4.69 -30.30	70.55 5.05 -27.87	82.27 7.34 -20.53	96.75 7.07 -37.68	74.24 6.46 -20.29	69.95 5.56 -23.84	68.15 5.29 -23.13	66.20 4.10 -29.05	45.87 3.18 -14.76
NARROWS_GT2_6 24241	41.51 3.08 -10.73	40.60 2.67 -12.74	37.93 2.69 -9.58	37.14 2.68 -8.64	37.74 2.63 -9.37	38.08 3.19 -4.83	52.01 4.75 -5.20	60.40 5.38 -10.15	63.43 5.98 -11.07	66.75 5.89 -16.26	76.94 5.63 -27.94	74.13 5.68 -25.08	76.90 5.23 -32.90	72.88 4.85 -31.30	70.47 4.46 -31.45	70.50 4.69 -30.30	70.55 5.05 -27.87	82.27 7.34 -20.53	96.75 7.07 -37.68	74.24 6.46 -20.29	69.95 5.56 -23.84	68.15 5.29 -23.13	66.20 4.10 -29.05	45.87 3.18 -14.76
NARROWS_GT2_7 24242	41.51 3.08 -10.73	40.60 2.67 -12.74	37.93 2.69 -9.58	37.14 2.68 -8.64	37.74 2.63 -9.37	38.08 3.19 -4.83	52.01 4.75 -5.20	60.40 5.38 -10.15	63.43 5.98 -11.07	66.75 5.89 -16.26	76.94 5.63 -27.94	74.13 5.68 -25.08	76.90 5.23 -32.90	72.88 4.85 -31.30	70.47 4.46 -31.45	70.50 4.69 -30.30	70.55 5.05 -27.87	82.27 7.34 -20.53	96.75 7.07 -37.68	74.24 6.46 -20.29	69.95 5.56 -23.84	68.15 5.29 -23.13	66.20 4.10 -29.05	45.87 3.18 -14.76

NARROWS_GT2_8 24243	41.51 3.08 -10.73	40.60 2.67 -12.74	37.93 2.69 -9.58	37.14 2.68 -8.64	37.74 2.63 -9.37	38.08 3.19 -4.83	52.01 4.75 -5.20	60.40 5.38 -10.15	63.43 5.98 -11.07	66.75 5.89 -16.26	76.94 5.63 -27.94	74.13 5.68 -25.08	76.90 5.23 -32.90	72.88 4.85 -31.30	70.47 4.46 -31.45	70.50 4.69 -30.30	70.55 5.05 -27.87	82.27 7.34 -20.53	96.75 7.07 -37.68	74.24 6.46 -20.29	69.95 5.56 -23.84	68.15 5.29 -23.13	66.20 4.10 -29.05	45.87 3.18 -14.76
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	41.97 2.44 -11.82	41.50 2.27 -14.04	38.53 2.31 -10.56	37.61 2.27 -9.52	38.28 2.21 -10.33	37.91 2.53 -5.32	51.44 3.66 -5.72	60.06 4.08 -11.10	58.51 4.64 -7.50	61.15 4.50 -12.04	64.91 4.43 -17.12	59.96 4.21 -12.39	55.21 3.91 -12.53	53.90 3.64 -13.53	51.93 3.46 -13.91	50.43 3.52 -11.40	61.75 3.91 -20.19	75.14 6.25 -14.49	71.09 5.72 -13.37	65.74 5.13 -13.12	60.22 4.26 -15.41	54.81 4.01 -11.06	55.56 3.24 -19.26	47.02 2.40 -16.70
NEG CAPITAL___MECHNVIL 23645	44.24 1.94 -14.59	44.33 1.81 -17.33	40.54 1.85 -13.03	39.45 1.88 -11.75	40.39 1.90 -12.74	38.94 2.32 -6.56	52.32 3.19 -7.06	62.70 3.54 -14.28	59.96 3.94 -9.65	63.75 3.66 -15.49	68.95 3.56 -22.02	62.81 3.51 -15.93	57.90 3.03 -16.12	57.07 2.94 -17.40	55.25 2.80 -17.89	53.02 2.84 -14.66	66.63 3.01 -25.98	77.50 4.46 -18.64	73.30 4.11 -17.20	68.21 3.84 -16.88	63.55 3.17 -19.83	57.07 3.10 -14.23	60.48 2.65 -24.78	51.44 2.04 -21.48
NEG CENTRAL_HIGH_ACRES 23767	28.14 -0.80 -1.23	25.98 -0.68 -1.47	26.07 -0.69 -1.10	26.12 -0.70 -0.99	26.13 -0.69 -1.08	29.84 -0.78 -0.56	41.56 -1.09 -0.60	44.53 -1.39 -1.04	45.31 -1.76 -0.71	43.90 -1.83 -1.13	43.19 -1.78 -1.61	42.75 -1.78 -1.17	38.39 -1.55 -1.18	36.43 -1.58 -1.27	34.42 -1.45 -1.31	35.06 -1.53 -1.07	38.02 -1.51 -1.88	53.89 -1.91 -1.40	51.52 -1.77 -1.29	47.19 -1.57 -1.27	40.70 -1.34 -1.49	39.30 -1.51 -1.07	33.63 -1.29 -1.86	28.76 -0.78 -1.61
NEG CENTRAL___DRP 24199	29.60 0.39 -1.50	27.30 0.33 -1.78	27.31 0.31 -1.34	27.36 0.33 -1.21	27.44 0.39 -1.31	31.31 0.57 -0.67	43.79 1.01 -0.73	46.99 0.85 -1.27	47.88 0.65 -0.86	46.47 0.49 -1.38	45.76 0.43 -1.96	45.22 0.43 -1.42	40.58 0.39 -1.43	38.57 0.29 -1.55	36.40 0.24 -1.59	37.11 0.28 -1.30	40.36 0.41 -2.31	55.69 -0.22 -1.51	53.24 -0.16 -1.39	48.81 -0.05 -1.37	42.12 -0.04 -1.61	40.69 -0.20 -1.15	34.80 -0.27 -2.01	29.61 -0.06 -1.74
NEG CENTRAL___INDECK 23768	30.03 0.44 -1.88	27.80 0.38 -2.23	27.69 0.36 -1.68	27.72 0.39 -1.51	27.79 0.41 -1.64	31.69 0.78 -0.84	44.19 1.22 -0.91	47.50 1.03 -1.60	48.01 0.56 -1.08	46.65 0.31 -1.73	46.14 0.31 -2.47	45.45 0.31 -1.78	40.88 0.31 -1.80	38.79 0.11 -1.95	36.64 0.07 -2.00	37.23 0.07 -1.64	40.83 0.30 -2.89	56.95 0.49 -2.07	54.43 0.52 -1.91	49.93 0.57 -1.87	43.20 0.45 -2.20	41.48 0.16 -1.58	35.77 -0.03 -2.74	30.70 0.39 -2.38
NEG CENTRAL___SENECA 23627	30.18 0.72 -1.75	27.90 0.63 -2.08	27.81 0.59 -1.56	27.87 0.65 -1.41	27.97 0.70 -1.53	31.90 1.05 -0.79	44.67 1.77 -0.85	48.02 1.66 -1.49	48.72 1.35 -1.00	47.37 1.16 -1.61	46.69 1.04 -2.29	46.06 1.04 -1.66	41.37 0.93 -1.68	39.28 0.73 -1.81	37.12 0.69 -1.86	37.75 0.71 -1.53	41.28 0.94 -2.70	56.15 0.05 -1.70	53.62 0.05 -1.57	49.22 0.19 -1.54	42.48 0.12 -1.81	40.96 -0.08 -1.30	35.12 -0.20 -2.26	29.91 0.03 -1.96
NEG CENTRAL___STATE_STREET 24147	29.95 0.83 -1.41	27.60 0.73 -1.68	27.66 0.74 -1.26	27.70 0.75 -1.14	27.77 0.80 -1.23	31.75 1.05 -0.64	44.47 1.73 -0.68	47.68 1.61 -1.19	48.57 1.39 -0.81	47.19 1.29 -1.29	46.42 1.21 -1.84	45.91 1.21 -1.33	41.12 1.01 -1.35	39.11 0.92 -1.45	36.89 0.83 -1.49	37.63 0.89 -1.23	40.82 1.02 -2.17	57.50 1.58 -1.52	54.91 1.51 -1.40	50.38 1.52 -1.37	43.43 1.26 -1.62	41.97 1.07 -1.16	35.80 0.73 -2.02	30.43 0.75 -1.75
NEG MILLWOOD___DRP 24198	41.73 2.88 -11.14	41.04 2.62 -13.23	38.25 2.64 -9.95	37.42 2.63 -8.97	38.05 2.57 -9.73	38.17 3.10 -5.01	52.08 4.63 -5.39	60.25 5.07 -10.31	58.95 5.61 -6.97	61.23 5.44 -11.18	64.56 5.29 -15.91	59.99 5.11 -11.51	55.17 4.77 -11.64	53.67 4.37 -12.57	51.52 4.04 -12.92	50.29 4.19 -10.59	60.98 4.59 -18.75	74.66 6.80 -13.46	70.86 6.45 -12.41	65.56 5.89 -12.18	59.86 4.99 -14.32	54.86 4.85 -10.27	54.74 3.80 -17.89	46.36 2.93 -15.51
NEG NORTH_FLCN_SEA 23793	26.88 -0.83 0.00	24.33 -0.86 0.00	24.84 -0.82 0.00	24.99 -0.83 0.00	24.94 -0.80 0.00	29.22 -0.84 0.00	41.01 -1.05 0.00	44.07 -0.81 0.00	45.16 -1.21 0.00	43.49 -1.11 0.00	42.32 -1.04 0.00	42.41 -0.95 0.00	37.72 -1.04 0.00	35.85 -0.88 0.00	33.77 -0.79 0.00	34.63 -0.89 0.00	37.04 -0.60 0.00	53.85 -0.54 0.00	51.43 -0.57 0.00	46.87 -0.62 0.00	39.70 -0.85 0.00	39.02 -0.71 0.00	32.30 -0.76 0.00	27.53 -0.39 0.00
NEG NORTH_KES_CHATEGAY 23792	26.57 -1.14 0.00	24.08 -1.11 0.00	24.58 -1.08 0.00	24.73 -1.08 0.00	24.66 -1.08 0.00	28.89 -1.17 0.00	40.50 -1.56 0.00	43.53 -1.35 0.00	44.66 -1.71 0.00	43.00 -1.60 0.00	41.85 -1.52 0.00	41.93 -1.43 0.00	37.29 -1.47 0.00	35.45 -1.29 0.00	33.39 -1.18 0.00	34.27 -1.24 0.00	36.63 -1.01 0.00	53.20 -1.20 0.00	50.86 -1.14 0.00	46.35 -1.14 0.00	39.25 -1.30 0.00	38.63 -1.11 0.00	32.00 -1.06 0.00	27.25 -0.67 0.00
NEG NORTH___ALICE_FALLS 23915	26.82 -0.89 0.00	24.26 -0.93 0.00	24.76 -0.90 0.00	24.91 -0.90 0.00	24.87 -0.88 0.00	29.16 -0.90 0.00	40.96 -1.09 0.00	44.07 -0.81 0.00	45.07 -1.30 0.00	43.44 -1.16 0.00	42.28 -1.08 0.00	42.41 -0.95 0.00	37.64 -1.13 0.00	35.78 -0.96 0.00	33.70 -0.86 0.00	34.56 -0.96 0.00	37.04 -0.60 0.00	53.91 -0.49 0.00	51.53 -0.47 0.00	46.92 -0.57 0.00	39.66 -0.89 0.00	38.98 -0.76 0.00	32.23 -0.83 0.00	27.53 -0.39 0.00
NEG NORTH___LWR_SARANAC 23913	26.82 -0.89 0.00	24.26 -0.93 0.00	24.76 -0.90 0.00	24.91 -0.90 0.00	24.87 -0.88 0.00	29.16 -0.90 0.00	40.96 -1.09 0.00	44.07 -0.81 0.00	45.07 -1.30 0.00	43.44 -1.16 0.00	42.28 -1.08 0.00	42.41 -0.95 0.00	37.64 -1.13 0.00	35.78 -0.96 0.00	33.70 -0.86 0.00	34.56 -0.96 0.00	37.04 -0.60 0.00	53.91 -0.49 0.00	51.53 -0.47 0.00	46.92 -0.57 0.00	39.66 -0.89 0.00	38.98 -0.76 0.00	32.23 -0.83 0.00	27.53 -0.39 0.00
NEG NORTH___PLATTSBURG 23628	26.82 -0.89 0.00	24.26 -0.93 0.00	24.76 -0.90 0.00	24.91 -0.90 0.00	24.87 -0.88 0.00	29.16 -0.90 0.00	40.96 -1.09 0.00	44.07 -0.81 0.00	45.07 -1.30 0.00	43.44 -1.16 0.00	42.28 -1.08 0.00	42.41 -0.95 0.00	37.64 -1.13 0.00	35.78 -0.96 0.00	33.70 -0.86 0.00	34.56 -0.96 0.00	37.04 -0.60 0.00	53.91 -0.49 0.00	51.53 -0.47 0.00	46.92 -0.57 0.00	39.66 -0.89 0.00	38.98 -0.76 0.00	32.23 -0.83 0.00	27.53 -0.39 0.00
NEG WEST_LEA_LOCKPORT 23791	28.50 -0.83 -1.62	26.41 -0.71 -1.93	26.28 -0.82 -1.45	26.35 -0.77 -1.31	26.39 -0.77 -1.42	30.07 -0.72 -0.73	41.20 -1.64 -0.79	44.01 -2.24 -1.38	44.71 -2.60 -0.93	43.24 -2.86 -1.50	42.67 -2.82 -2.13	42.09 -2.82 -1.54	38.03 -2.29 -1.56	35.92 -2.50 -1.68	34.08 -2.21 -1.73	34.70 -2.24 -1.42	37.88 -2.22 -2.46	52.10 -4.08 -1.78	50.00 -3.64 -1.64	46.02 -3.09 -1.61	39.93 -2.51 -1.89	38.20 -2.90 -1.36	33.11 -2.31 -2.36	28.75 -1.23 -2.05

NEG WEST___LANCASTR 23811	29.40 -0.08 -1.77	27.25 -0.05 -2.11	27.01 -0.23 -1.59	27.09 -0.15 -1.43	27.16 -0.13 -1.55	30.95 0.09 -0.80	42.71 -0.21 -0.86	46.21 -0.18 -1.52	47.02 -0.37 -1.03	45.54 -0.72 -1.65	44.97 -0.74 -2.34	44.28 -0.78 -1.70	40.05 -0.43 -1.72	37.81 -0.77 -1.85	35.85 -0.62 -1.90	36.51 -0.57 -1.56	39.90 -0.41 -2.67	54.81 -1.52 -1.93	52.33 -1.46 -1.78	48.19 -1.05 -1.75	41.75 -0.85 -2.05	39.82 -1.39 -1.47	34.48 -1.12 -2.55	29.72 -0.42 -2.21
NEG_PENN_ALLEGHNY 23528	31.88 0.61 -3.56	29.98 0.55 -4.23	29.38 0.54 -3.18	29.25 0.57 -2.87	29.42 0.57 -3.11	32.48 0.81 -1.60	45.09 1.31 -1.73	49.13 1.21 -3.04	49.54 1.11 -2.05	48.88 0.98 -3.30	48.97 0.91 -4.69	47.71 0.95 -3.39	43.05 0.85 -3.43	41.17 0.73 -3.71	39.03 0.66 -3.81	39.35 0.71 -3.12	43.94 0.75 -5.55	59.46 1.09 -3.97	56.76 1.09 -3.67	52.28 1.19 -3.60	45.79 1.01 -4.23	43.64 0.87 -3.03	38.90 0.56 -5.28	33.06 0.56 -4.58
NEG___GEN_MONROE 24207	28.74 -0.28 -1.31	26.54 -0.20 -1.56	26.60 -0.23 -1.17	26.67 -0.21 -1.06	26.68 -0.21 -1.15	30.59 -0.06 -0.59	42.44 -0.25 -0.63	45.26 -0.72 -1.11	45.91 -1.21 -0.75	44.42 -1.38 -1.20	43.73 -1.34 -1.71	43.26 -1.34 -1.24	38.81 -1.20 -1.25	36.77 -1.32 -1.35	34.74 -1.21 -1.39	35.34 -1.31 -1.14	38.47 -1.17 -2.00	54.12 -1.74 -1.46	51.79 -1.56 -1.35	47.44 -1.38 -1.32	40.89 -1.22 -1.56	39.34 -1.51 -1.12	33.71 -1.29 -1.94	29.05 -0.56 -1.69
NEPA___ENERGY 23901	29.28 -0.50 -2.07	27.27 -0.38 -2.46	27.00 -0.51 -1.85	27.07 -0.41 -1.67	27.17 -0.39 -1.81	30.85 -0.15 -0.93	42.81 -0.25 -1.00	45.93 -0.72 -1.77	46.55 -1.02 -1.20	45.19 -1.34 -1.92	44.71 -1.39 -2.73	43.91 -1.43 -1.98	39.72 -1.04 -2.00	37.65 -1.25 -2.16	35.61 -1.18 -2.22	36.31 -1.03 -1.82	39.52 -1.81 -3.69	54.11 -2.94 -2.65	51.73 -2.71 -2.44	47.94 -1.95 -2.40	41.74 -1.62 -2.82	39.93 -1.83 -2.02	34.89 -1.68 -3.52	29.85 -1.12 -3.05
NEVERSINK___HYD 23608	39.29 1.91 -9.68	38.39 1.71 -11.49	36.05 1.75 -8.64	35.34 1.73 -7.79	35.84 1.65 -8.45	36.43 2.01 -4.35	49.77 3.03 -4.68	56.69 3.27 -8.54	55.80 3.66 -5.77	57.48 3.61 -9.26	60.05 3.51 -13.17	56.28 3.38 -9.53	51.50 3.10 -9.64	50.01 2.87 -10.41	47.92 2.66 -10.70	47.06 2.77 -8.77	56.18 3.01 -15.53	70.22 4.68 -11.15	66.65 4.37 -10.28	61.52 3.94 -10.09	55.77 3.36 -11.86	51.42 3.18 -8.51	50.31 2.45 -14.81	42.61 1.84 -12.84
NEWTON___FALLS_HYD 23847	26.52 -1.19 0.00	24.03 -1.16 0.00	24.50 -1.15 0.00	24.63 -1.19 0.00	24.53 -1.21 0.00	28.56 -1.50 0.00	40.08 -1.98 0.00	42.99 -1.88 0.00	44.05 -2.32 0.00	42.42 -2.18 0.00	41.46 -1.91 0.00	41.81 -1.56 0.00	37.06 -1.70 0.00	35.23 -1.51 0.00	33.11 -1.45 0.00	33.92 -1.60 0.00	35.87 -1.77 0.00	52.06 -2.34 0.00	49.61 -2.39 0.00	45.12 -2.37 0.00	38.36 -2.19 0.00	37.83 -1.91 0.00	31.47 -1.59 0.00	26.78 -1.15 0.00
NIAGARA_115E_LBMP 323715	28.08 -1.27 -1.65	26.09 -1.06 -1.96	25.93 -1.21 -1.47	26.01 -1.14 -1.33	26.05 -1.13 -1.44	29.60 -1.20 -0.74	40.33 -2.52 -0.80	42.96 -3.32 -1.40	43.61 -3.71 -0.95	42.20 -3.93 -1.52	41.71 -3.82 -2.16	41.07 -3.86 -1.57	37.17 -3.18 -1.58	35.10 -3.34 -1.71	33.31 -3.01 -1.76	33.90 -3.05 -1.44	37.05 -3.09 -2.50	50.82 -5.39 -1.81	48.83 -4.83 -1.67	44.95 -4.18 -1.64	39.07 -3.41 -1.92	37.38 -3.74 -1.38	32.48 -2.97 -2.40	28.30 -1.70 -2.08
NIAGARA_115W_LBMP 323714	28.06 -1.30 -1.65	26.07 -1.08 -1.96	25.93 -1.21 -1.47	25.98 -1.16 -1.33	26.03 -1.16 -1.44	29.54 -1.26 -0.74	40.38 -2.48 -0.80	42.95 -3.32 -1.40	43.65 -3.66 -0.95	42.24 -3.88 -1.52	41.71 -3.82 -2.16	41.11 -3.82 -1.56	37.16 -3.18 -1.58	35.13 -3.31 -1.71	33.35 -2.97 -1.75	33.94 -3.02 -1.44	37.05 -3.09 -2.50	50.93 -5.28 -1.81	48.94 -4.73 -1.67	45.09 -4.04 -1.64	39.15 -3.32 -1.93	37.50 -3.62 -1.38	32.59 -2.88 -2.41	28.31 -1.70 -2.09
NIAGARA_230_LBMP 323716	28.07 -1.27 -1.63	26.07 -1.06 -1.94	25.94 -1.18 -1.46	26.00 -1.14 -1.31	26.03 -1.13 -1.43	29.56 -1.23 -0.73	40.54 -2.31 -0.79	43.16 -3.10 -1.38	43.87 -3.43 -0.93	42.45 -3.66 -1.50	41.90 -3.60 -2.13	41.31 -3.60 -1.54	37.34 -2.98 -1.56	35.29 -3.12 -1.68	33.50 -2.80 -1.73	34.09 -2.84 -1.42	37.22 -2.90 -2.48	51.30 -4.90 -1.79	49.29 -4.37 -1.65	45.41 -3.70 -1.62	39.38 -3.08 -1.91	37.73 -3.38 -1.37	32.77 -2.68 -2.39	28.35 -1.65 -2.07
NIAGARA____ 23760	28.08 -1.27 -1.64	26.08 -1.06 -1.95	25.94 -1.18 -1.47	26.00 -1.14 -1.32	26.02 -1.16 -1.43	29.57 -1.23 -0.74	40.46 -2.40 -0.79	43.03 -3.23 -1.39	43.74 -3.57 -0.94	42.32 -3.79 -1.51	41.78 -3.73 -2.15	41.19 -3.73 -1.55	37.23 -3.10 -1.57	35.20 -3.23 -1.70	33.41 -2.90 -1.74	34.00 -2.95 -1.43	37.12 -3.01 -2.49	51.08 -5.12 -1.80	49.03 -4.63 -1.66	45.18 -3.94 -1.63	39.22 -3.25 -1.92	37.58 -3.54 -1.37	32.64 -2.81 -2.40	28.33 -1.67 -2.08
NINE_MILE_1 23575	27.77 -0.61 -0.67	25.46 -0.53 -0.80	25.72 -0.54 -0.60	25.82 -0.54 -0.54	25.79 -0.54 -0.59	29.64 -0.72 -0.30	41.29 -1.09 -0.33	44.14 -1.30 -0.57	45.36 -1.39 -0.38	43.83 -1.38 -0.61	42.89 -1.34 -0.87	42.65 -1.34 -0.63	38.24 -1.16 -0.64	36.32 -1.10 -0.69	34.27 -1.00 -0.71	35.03 -1.06 -0.58	37.50 -1.17 -1.03	53.39 -1.74 -0.74	51.02 -1.67 -0.68	46.69 -1.47 -0.67	40.12 -1.22 -0.79	39.07 -1.23 -0.56	33.08 -0.96 -0.98	28.02 -0.75 -0.85
NINE_MILE_2 23744	27.77 -0.61 -0.67	25.45 -0.53 -0.79	25.71 -0.54 -0.60	25.81 -0.54 -0.54	25.78 -0.54 -0.58	29.64 -0.72 -0.30	41.29 -1.09 -0.32	44.13 -1.30 -0.56	45.36 -1.39 -0.38	43.83 -1.38 -0.61	42.89 -1.34 -0.87	42.65 -1.34 -0.63	38.24 -1.16 -0.63	36.32 -1.10 -0.69	34.27 -1.00 -0.70	35.06 -1.03 -0.58	37.49 -1.17 -1.02	53.39 -1.74 -0.73	51.01 -1.67 -0.68	46.68 -1.47 -0.66	40.12 -1.22 -0.78	39.07 -1.23 -0.56	33.07 -0.96 -0.97	28.02 -0.75 -0.85
NM_CAPITAL___DRP 24208	43.38 1.63 -14.03	43.34 1.49 -16.66	39.71 1.51 -12.54	38.64 1.52 -11.30	39.54 1.54 -12.26	38.30 1.93 -6.31	51.50 2.65 -6.79	61.09 2.56 -13.66	58.61 3.01 -9.23	62.23 2.81 -14.82	67.17 2.73 -21.07	61.34 2.73 -15.25	56.63 2.44 -15.42	55.70 2.32 -16.65	53.89 2.21 -17.11	51.78 2.24 -14.03	64.83 2.33 -24.85	75.66 3.43 -17.84	71.68 3.23 -16.45	66.63 2.99 -16.15	62.04 2.52 -18.97	55.77 2.42 -13.61	58.90 2.15 -23.70	50.12 1.65 -20.55
NM_CENTRAL___DRP 24181	28.55 -0.03 -0.87	26.20 -0.03 -1.03	26.38 -0.05 -0.78	26.49 -0.03 -0.70	26.47 -0.03 -0.76	30.39 -0.06 -0.39	42.44 -0.04 -0.42	45.46 -0.13 -0.72	46.62 -0.23 -0.48	45.11 -0.27 -0.78	44.21 -0.26 -1.11	43.91 -0.26 -0.80	39.34 -0.23 -0.81	37.39 -0.22 -0.87	35.26 -0.21 -0.90	36.04 -0.21 -0.74	38.64 -0.30 -1.31	54.79 -0.54 -0.93	52.34 -0.52 -0.86	47.91 -0.43 -0.84	41.18 -0.37 -0.99	40.13 -0.32 -0.71	34.10 -0.20 -1.24	28.86 -0.14 -1.07
NM_FRONTIER___DRP 24179	28.06 -1.30 -1.65	26.07 -1.08 -1.96	25.93 -1.21 -1.47	25.98 -1.16 -1.33	26.03 -1.16 -1.44	29.54 -1.26 -0.74	40.38 -2.48 -0.80	42.95 -3.32 -1.40	43.65 -3.66 -0.95	42.24 -3.88 -1.52	41.71 -3.82 -2.16	41.11 -3.82 -1.56	37.16 -3.18 -1.58	35.13 -3.31 -1.71	33.35 -2.97 -1.75	33.94 -3.02 -1.44	37.05 -3.09 -2.50	50.93 -5.28 -1.81	48.94 -4.73 -1.67	45.09 -4.04 -1.64	39.15 -3.32 -1.93	37.50 -3.62 -1.38	32.59 -2.88 -2.41	28.31 -1.70 -2.09

NM_ST_REGIS___HYD 24053	26.10 -1.61 0.00	23.63 -1.56 0.00	24.09 -1.57 0.00	24.24 -1.58 0.00	24.09 -1.65 0.00	28.02 -2.05 0.00	39.20 -2.86 0.00	42.09 -2.78 0.00	42.99 -3.38 0.00	41.44 -3.17 0.00	40.46 -2.90 0.00	40.81 -2.56 0.00	36.24 -2.52 0.00	34.53 -2.20 0.00	32.45 -2.11 0.00	33.28 -2.24 0.00	35.34 -2.30 0.00	51.30 -3.10 0.00	48.93 -3.07 0.00	44.50 -2.99 0.00	37.71 -2.84 0.00	37.27 -2.46 0.00	30.94 -2.12 0.00	26.56 -1.37 0.00
NORTHPORT___1 23551	45.05 3.88 -13.46	41.98 3.35 -13.44	39.41 3.39 -10.37	38.68 3.41 -9.45	39.35 3.45 -10.16	46.87 4.15 -12.65	56.94 5.89 -8.99	64.40 6.19 -13.33	64.18 6.86 -10.95	63.42 6.60 -12.21	64.70 6.12 -15.22	63.48 6.25 -13.87	58.07 5.74 -13.57	55.64 5.36 -13.54	52.45 4.98 -12.90	52.75 5.19 -12.05	63.35 5.53 -20.18	75.09 7.88 -12.81	70.18 7.54 -10.64	66.07 6.93 -11.65	64.50 6.16 -17.79	60.16 5.80 -14.62	55.82 4.73 -18.03	48.22 3.80 -16.50
NORTHPORT___2 23552	45.05 3.88 -13.46	41.98 3.35 -13.44	39.41 3.39 -10.37	38.68 3.41 -9.45	39.35 3.45 -10.16	46.87 4.15 -12.65	56.94 5.89 -8.99	64.40 6.19 -13.33	64.18 6.86 -10.95	63.42 6.60 -12.21	64.70 6.12 -15.22	63.48 6.25 -13.87	58.07 5.74 -13.57	55.64 5.36 -13.54	52.45 4.98 -12.90	52.75 5.19 -12.05	63.35 5.53 -20.18	75.09 7.88 -12.81	71.00 7.54 -11.46	66.07 6.93 -11.65	64.50 6.16 -17.79	60.16 5.80 -14.62	55.82 4.73 -18.03	48.22 3.80 -16.50
NORTHPORT___3 23553	44.78 3.60 -13.48	41.79 3.15 -13.45	39.23 3.18 -10.39	38.49 3.20 -9.47	39.09 3.17 -10.18	46.49 3.79 -12.64	56.64 5.59 -8.99	64.17 5.97 -13.33	63.85 6.54 -10.95	63.15 6.33 -12.22	64.70 6.12 -15.22	63.27 6.03 -13.88	57.96 5.62 -13.58	55.54 5.25 -13.55	52.35 4.87 -12.91	52.62 5.04 -12.06	63.17 5.34 -20.19	75.20 8.00 -12.81	71.51 7.69 -11.81	66.21 7.08 -11.65	64.34 6.00 -17.79	60.07 5.68 -14.65	55.69 4.59 -18.04	48.12 3.69 -16.51
NORTHPORT___4 23650	44.78 3.60 -13.48	41.79 3.15 -13.45	39.23 3.18 -10.39	38.49 3.20 -9.47	39.09 3.17 -10.18	46.49 3.79 -12.64	56.64 5.59 -8.99	64.17 5.97 -13.33	63.85 6.54 -10.95	63.15 6.33 -12.22	64.70 6.12 -15.22	63.27 6.03 -13.88	57.96 5.62 -13.58	55.54 5.25 -13.55	52.35 4.87 -12.91	52.62 5.04 -12.06	63.17 5.34 -20.19	75.20 8.00 -12.81	71.51 7.69 -11.81	66.21 7.08 -11.65	64.34 6.00 -17.79	60.07 5.68 -14.65	55.69 4.59 -18.04	48.12 3.69 -16.51
NORTHPORT___IC 23718	45.05 3.88 -13.46	41.98 3.35 -13.44	39.41 3.39 -10.37	38.68 3.41 -9.45	39.35 3.45 -10.16	46.87 4.15 -12.65	56.94 5.89 -8.99	64.40 6.19 -13.33	64.18 6.86 -10.95	63.42 6.60 -12.21	64.70 6.12 -15.22	63.48 6.25 -13.87	58.07 5.74 -13.57	55.64 5.36 -13.54	52.45 4.98 -12.90	52.75 5.19 -12.05	63.35 5.53 -20.18	75.09 7.88 -12.81	70.18 7.54 -10.64	66.07 6.93 -11.65	64.50 6.16 -17.79	60.16 5.80 -14.62	55.82 4.73 -18.03	48.22 3.80 -16.50
NPX_GEN_1385_PROXY 323591	45.63 4.46 -13.46	42.35 3.73 -13.44	39.80 3.77 -10.37	39.06 3.80 -9.45	40.07 4.17 -10.16	47.74 5.02 -12.65	57.32 6.27 -8.99	64.40 6.19 -13.33	64.78 7.47 -10.95	64.00 7.18 -12.21	64.96 6.38 -15.22	63.96 6.72 -13.87	57.80 5.47 -13.57	55.42 5.14 -13.54	52.20 4.74 -12.90	52.50 4.94 -12.05	63.50 5.68 -20.18	75.47 8.27 -12.81	70.44 7.80 -10.64	65.93 6.79 -11.65	64.38 6.04 -17.79	59.88 5.52 -14.62	55.58 4.49 -18.03	48.03 3.60 -16.50
NPX_GEN_CSC 323557	45.56 4.27 -13.58	42.45 3.70 -13.56	39.94 3.77 -10.51	39.21 3.80 -9.59	39.80 3.76 -10.30	47.36 4.57 -12.73	57.80 6.69 -9.05	65.51 7.27 -13.37	64.82 7.47 -10.99	63.96 7.09 -12.26	65.06 6.46 -15.24	64.15 6.85 -13.94	58.86 6.47 -13.63	56.40 6.06 -13.61	53.15 5.60 -12.99	53.52 5.86 -12.14	64.21 6.32 -20.25	76.62 9.41 -12.81	72.81 9.00 -11.81	67.45 8.31 -11.65	65.54 7.18 -17.80	61.33 6.76 -14.84	56.59 5.45 -18.08	48.91 4.41 -16.58
NSINS_S_GLNS_FALLS 23858	44.13 1.91 -14.51	44.21 1.79 -17.23	40.47 1.85 -12.96	39.36 1.86 -11.68	40.34 1.93 -12.67	38.87 2.28 -6.53	52.11 3.03 -7.02	62.42 3.37 -14.18	59.57 3.62 -9.58	63.29 3.30 -15.38	68.40 3.16 -21.87	62.31 3.12 -15.83	57.37 2.60 -16.01	56.62 2.61 -17.28	54.82 2.49 -17.77	52.60 2.52 -14.56	66.15 2.71 -25.80	76.94 4.03 -18.52	72.72 3.64 -17.08	67.67 3.42 -16.76	63.01 2.76 -19.69	56.57 2.70 -14.13	60.07 2.41 -24.61	51.10 1.84 -21.34
NUCOR_STEEL___DRP 24197	29.93 0.86 -1.36	27.56 0.75 -1.61	27.67 0.80 -1.21	27.71 0.80 -1.09	27.75 0.82 -1.19	31.76 1.08 -0.61	44.44 1.73 -0.66	47.59 1.57 -1.15	48.54 1.39 -0.78	47.14 1.29 -1.25	46.31 1.17 -1.77	45.86 1.21 -1.28	41.06 1.01 -1.30	39.05 0.92 -1.40	36.83 0.83 -1.44	37.59 0.89 -1.18	40.74 1.02 -2.09	57.46 1.58 -1.48	54.88 1.51 -1.37	50.35 1.52 -1.34	43.43 1.30 -1.58	41.98 1.11 -1.13	35.82 0.79 -1.97	30.44 0.81 -1.71
NYISO_LBMP_REFERENCE 24008	27.71 0.00 0.00	25.19 0.00 0.00	25.66 0.00 0.00	25.82 0.00 0.00	25.74 0.00 0.00	30.06 0.00 0.00	42.06 0.00 0.00	44.87 0.00 0.00	46.37 0.00 0.00	44.60 0.00 0.00	43.36 0.00 0.00	43.36 0.00 0.00	38.76 0.00 0.00	36.73 0.00 0.00	34.56 0.00 0.00	35.52 0.00 0.00	37.64 0.00 0.00	54.40 0.00 0.00	52.00 0.00 0.00	47.49 0.00 0.00	40.55 0.00 0.00	39.74 0.00 0.00	33.06 0.00 0.00	27.92 0.00 0.00
NYPA_BRENTWD___GT 24164	45.59 4.13 -13.75	42.52 3.60 -13.73	40.00 3.64 -10.70	39.28 3.66 -9.79	39.89 3.65 -10.50	47.33 4.42 -12.84	57.63 6.44 -9.14	65.20 6.91 -13.42	64.92 7.51 -11.04	64.12 7.18 -12.33	65.34 6.72 -15.26	64.21 6.81 -14.04	58.79 6.32 -13.71	56.36 5.92 -13.71	53.14 5.46 -13.12	53.50 5.72 -12.26	64.09 6.10 -20.35	76.18 8.97 -12.81	72.39 8.58 -11.81	67.04 7.89 -11.66	65.24 6.86 -17.83	61.31 6.44 -15.13	56.42 5.22 -18.14	48.83 4.22 -16.69
NYPA_GOWANUS___GT5 24156	41.51 3.08 -10.73	40.60 2.67 -12.74	37.93 2.69 -9.58	37.14 2.68 -8.64	37.74 2.63 -9.37	38.08 3.19 -4.83	52.01 4.75 -5.20	60.40 5.38 -10.15	63.43 5.98 -11.07	66.75 5.89 -16.26	76.94 5.63 -27.94	74.13 5.68 -25.08	76.90 5.23 -32.90	72.88 4.85 -31.30	70.47 4.46 -31.45	70.50 4.69 -30.30	70.55 5.05 -27.87	82.27 7.34 -20.53	96.75 7.07 -37.68	74.24 6.46 -20.29	69.95 5.56 -23.84	68.15 5.29 -23.13	66.20 4.10 -29.05	45.87 3.18 -14.76
NYPA_GOWANUS___GT6 24157	41.51 3.08 -10.73	40.60 2.67 -12.74	37.93 2.69 -9.58	37.14 2.68 -8.64	37.74 2.63 -9.37	38.08 3.19 -4.83	52.01 4.75 -5.20	60.40 5.38 -10.15	63.43 5.98 -11.07	66.75 5.89 -16.26	76.94 5.63 -27.94	74.13 5.68 -25.08	76.90 5.23 -32.90	72.88 4.85 -31.30	70.47 4.46 -31.45	70.50 4.69 -30.30	70.55 5.05 -27.87	82.27 7.34 -20.53	96.75 7.07 -37.68	74.24 6.46 -20.29	69.95 5.56 -23.84	68.15 5.29 -23.13	66.20 4.10 -29.05	45.87 3.18 -14.76
NYPA_HARLEM___RVR_GT1 24160	41.32 2.88 -10.73	40.45 2.52 -12.74	37.78 2.54 -9.58	37.01 2.56 -8.64	37.61 2.50 -9.37	37.96 3.07 -4.83	51.80 4.54 -5.20	59.70 5.02 -9.80	58.60 5.61 -6.62	60.72 5.48 -10.63	63.86 5.38 -15.12	59.65 5.33 -10.96	54.84 5.00 -11.08	53.33 4.63 -11.96	51.14 4.29 -12.29	50.07 4.48 -10.08	60.23 4.74 -17.85	74.10 6.91 -12.80	70.46 6.66 -11.80	65.20 6.13 -11.58	59.37 5.19 -13.63	54.48 4.97 -9.78	53.94 3.87 -17.02	45.73 3.04 -14.76

NYPA_HARLEM__RVR__GT2 24161	41.32 2.88 -10.73	40.45 2.52 -12.74	37.78 2.54 -9.58	37.01 2.56 -8.64	37.61 2.50 -9.37	37.96 3.07 -4.83	51.80 4.54 -5.20	59.70 5.02 -9.80	58.60 5.61 -6.62	60.72 5.48 -10.63	63.86 5.38 -15.12	59.65 5.33 -10.96	54.84 5.00 -11.08	53.33 4.63 -11.96	51.14 4.29 -12.29	50.07 4.48 -10.08	60.23 4.74 -17.85	74.10 6.91 -12.80	70.46 6.66 -11.80	65.20 6.13 -11.58	59.37 5.19 -13.63	54.48 4.97 -9.78	53.94 3.87 -17.02	45.73 3.04 -14.76
NYPA_KENT____GT 24152	41.51 3.08 -10.73	40.57 2.64 -12.74	37.93 2.69 -9.58	37.14 2.68 -8.64	37.74 2.63 -9.37	38.11 3.22 -4.83	52.05 4.79 -5.20	60.40 5.38 -10.15	63.43 5.98 -11.07	66.75 5.89 -16.26	76.94 5.63 -27.94	74.08 5.63 -25.08	76.90 5.23 -32.90	72.88 4.85 -31.30	70.47 4.46 -31.45	70.47 4.65 -30.30	70.52 5.01 -27.87	82.22 7.29 -20.53	91.06 6.97 -32.09	74.19 6.41 -20.29	69.86 5.47 -23.84	68.11 5.25 -23.13	66.17 4.06 -29.05	45.87 3.18 -14.76
NYPA_POUCH1____GT 24155	41.43 2.99 -10.73	40.52 2.60 -12.74	37.86 2.62 -9.58	37.06 2.61 -8.64	37.69 2.57 -9.37	37.99 3.10 -4.83	51.84 4.59 -5.20	60.27 5.25 -10.15	63.24 5.80 -11.07	66.62 5.76 -16.26	76.81 5.51 -27.94	73.96 5.51 -25.08	76.78 5.12 -32.90	72.77 4.74 -31.30	70.36 4.36 -31.45	70.36 4.55 -30.30	70.44 4.93 -27.87	82.17 7.24 -20.53	96.65 6.97 -37.68	74.15 6.37 -20.29	69.83 5.44 -23.84	68.07 5.20 -23.13	66.10 4.00 -29.05	45.76 3.07 -14.76
NYPA_VERNON____GT2 24162	41.51 3.08 -10.73	40.57 2.64 -12.74	37.93 2.69 -9.58	37.14 2.68 -8.64	37.74 2.63 -9.37	38.11 3.22 -4.83	52.09 4.83 -5.20	60.40 5.38 -10.15	63.43 5.98 -11.07	66.70 5.84 -16.26	76.90 5.60 -27.94	74.08 5.63 -25.08	76.86 5.20 -32.90	72.88 4.85 -31.30	70.47 4.46 -31.45	70.47 4.65 -30.30	70.48 4.97 -27.87	82.11 7.18 -20.53	85.37 6.86 -26.51	74.10 6.32 -20.29	69.79 5.39 -23.84	68.03 5.16 -23.13	66.13 4.03 -29.05	45.87 3.18 -14.76
NYPA_VERNON____GT3 24163	41.51 3.08 -10.73	40.57 2.64 -12.74	37.93 2.69 -9.58	37.14 2.68 -8.64	37.74 2.63 -9.37	38.11 3.22 -4.83	52.09 4.83 -5.20	60.40 5.38 -10.15	63.43 5.98 -11.07	66.70 5.84 -16.26	76.90 5.60 -27.94	74.08 5.63 -25.08	76.86 5.20 -32.90	72.88 4.85 -31.30	70.47 4.46 -31.45	70.47 4.65 -30.30	70.48 4.97 -27.87	82.11 7.18 -20.53	85.37 6.86 -26.51	74.10 6.32 -20.29	69.79 5.39 -23.84	68.03 5.16 -23.13	66.13 4.03 -29.05	45.87 3.18 -14.76
NYPA__ASTORIA_CC1 323568	41.46 3.02 -10.73	40.55 2.62 -12.74	37.91 2.67 -9.58	37.12 2.66 -8.64	37.71 2.60 -9.37	38.08 3.19 -4.83	52.05 4.79 -5.20	60.36 5.34 -10.15	63.33 5.89 -11.07	66.62 5.76 -16.26	76.81 5.51 -27.94	74.00 5.55 -25.08	76.78 5.12 -32.90	72.81 4.77 -31.30	70.40 4.39 -31.45	70.40 4.58 -30.30	70.40 4.89 -27.87	82.00 7.07 -20.53	81.41 6.76 -22.65	74.00 6.22 -20.29	69.70 5.31 -23.84	67.99 5.13 -23.13	66.10 4.00 -29.05	45.84 3.15 -14.76
NYPA__ASTORIA_CC2 323569	41.46 3.02 -10.73	40.55 2.62 -12.74	37.91 2.67 -9.58	37.12 2.66 -8.64	37.71 2.60 -9.37	38.08 3.19 -4.83	52.05 4.79 -5.20	60.36 5.34 -10.15	63.33 5.89 -11.07	66.62 5.76 -16.26	76.81 5.51 -27.94	74.00 5.55 -25.08	76.78 5.12 -32.90	72.81 4.77 -31.30	70.40 4.39 -31.45	70.40 4.58 -30.30	70.40 4.89 -27.87	82.00 7.07 -20.53	81.41 6.76 -22.65	74.00 6.22 -20.29	69.70 5.31 -23.84	67.99 5.13 -23.13	66.10 4.00 -29.05	45.84 3.15 -14.76
NYPA__HOLTSVILL 23794	45.30 4.02 -13.57	42.24 3.50 -13.55	39.70 3.54 -10.50	38.96 3.56 -9.58	39.58 3.55 -10.29	47.09 4.30 -12.73	57.37 6.27 -9.05	65.02 6.78 -13.37	64.58 7.23 -10.98	63.73 6.87 -12.26	64.93 6.33 -15.23	63.80 6.50 -13.93	58.51 6.12 -13.62	56.03 5.69 -13.61	52.80 5.25 -12.98	53.15 5.51 -12.13	63.79 5.91 -20.24	75.96 8.76 -12.81	72.19 8.37 -11.81	66.89 7.74 -11.65	65.01 6.65 -17.80	60.83 6.28 -14.82	56.22 5.09 -18.08	48.60 4.11 -16.57
NYPA____HELLGATE_GT1 24158	41.32 2.88 -10.73	40.45 2.52 -12.74	37.78 2.54 -9.58	37.01 2.56 -8.64	37.61 2.50 -9.37	37.96 3.07 -4.83	51.80 4.54 -5.20	59.70 5.02 -9.80	58.60 5.61 -6.62	60.72 5.48 -10.63	63.86 5.38 -15.12	59.65 5.33 -10.96	54.84 5.00 -11.08	53.33 4.63 -11.96	51.14 4.29 -12.29	50.07 4.48 -10.08	60.23 4.74 -17.85	74.10 6.91 -12.80	70.46 6.66 -11.80	65.20 6.13 -11.58	59.37 5.19 -13.63	54.48 4.97 -9.78	53.94 3.87 -17.02	45.73 3.04 -14.76
NYPA____HELLGATE_GT2 24159	41.32 2.88 -10.73	40.45 2.52 -12.74	37.78 2.54 -9.58	37.01 2.56 -8.64	37.61 2.50 -9.37	37.96 3.07 -4.83	51.80 4.54 -5.20	59.70 5.02 -9.80	58.60 5.61 -6.62	60.72 5.48 -10.63	63.86 5.38 -15.12	59.65 5.33 -10.96	54.84 5.00 -11.08	53.33 4.63 -11.96	51.14 4.29 -12.29	50.07 4.48 -10.08	60.23 4.74 -17.85	74.10 6.91 -12.80	70.46 6.66 -11.80	65.20 6.13 -11.58	59.37 5.19 -13.63	54.48 4.97 -9.78	53.94 3.87 -17.02	45.73 3.04 -14.76
NYS_BARGE__HYD 23848	28.51 -0.80 -1.61	26.42 -0.68 -1.91	26.30 -0.80 -1.44	26.36 -0.75 -1.30	26.40 -0.75 -1.40	30.10 -0.69 -0.72	41.24 -1.60 -0.78	44.00 -2.24 -1.37	44.70 -2.60 -0.92	43.28 -2.81 -1.48	42.70 -2.78 -2.11	42.07 -2.82 -1.53	38.02 -2.29 -1.54	35.94 -2.46 -1.67	34.06 -2.21 -1.71	34.69 -2.24 -1.40	37.86 -2.22 -2.44	52.14 -4.02 -1.77	49.99 -3.64 -1.63	46.05 -3.04 -1.60	39.92 -2.51 -1.88	38.22 -2.86 -1.35	33.12 -2.28 -2.35	28.76 -1.20 -2.03
O.H_GEN_BRUCE 24063	28.33 -1.19 -1.81	26.36 -0.98 -2.15	26.17 -1.10 -1.62	26.24 -1.03 -1.46	26.27 -1.06 -1.58	29.80 -1.08 -0.81	41.00 -1.93 -0.88	43.76 -2.65 -1.54	44.44 -2.97 -1.04	43.06 -3.21 -1.67	42.57 -3.16 -2.37	41.92 -3.16 -1.71	37.90 -2.60 -1.73	35.89 -2.72 -1.87	34.00 -2.49 -1.92	34.61 -2.49 -1.58	37.86 -2.60 -2.82	52.08 -4.35 -2.03	49.97 -3.90 -1.88	46.10 -3.23 -1.84	40.04 -2.68 -2.16	38.35 -2.94 -1.55	33.35 -2.41 -2.71	28.76 -1.51 -2.35
OAK_ORCHARD__HYD 24046	28.53 -0.47 -1.30	26.38 -0.35 -1.54	26.43 -0.38 -1.16	26.47 -0.39 -1.04	26.49 -0.39 -1.13	30.25 -0.39 -0.58	42.01 -0.67 -0.63	44.89 -1.08 -1.10	45.58 -1.53 -0.74	44.14 -1.65 -1.19	43.45 -1.60 -1.69	43.03 -1.56 -1.22	38.64 -1.36 -1.24	36.64 -1.43 -1.34	34.63 -1.31 -1.37	35.26 -1.39 -1.13	38.34 -1.28 -1.98	53.94 -1.91 -1.45	51.62 -1.71 -1.34	47.23 -1.57 -1.31	40.79 -1.30 -1.54	39.37 -1.47 -1.10	33.76 -1.22 -1.92	29.01 -0.59 -1.67
OCC_CHEM__DRP 24175	28.14 -1.22 -1.65	26.12 -1.03 -1.96	25.98 -1.15 -1.48	26.04 -1.11 -1.33	26.08 -1.11 -1.44	29.63 -1.17 -0.74	40.50 -2.35 -0.80	43.13 -3.14 -1.40	43.84 -3.48 -0.95	42.42 -3.70 -1.52	41.88 -3.64 -2.16	41.24 -3.69 -1.56	37.32 -3.02 -1.58	35.28 -3.16 -1.71	33.49 -2.83 -1.76	34.08 -2.88 -1.44	37.21 -2.94 -2.50	51.09 -5.12 -1.81	49.15 -4.52 -1.67	45.29 -3.85 -1.64	39.32 -3.16 -1.93	37.62 -3.50 -1.38	32.69 -2.78 -2.41	28.37 -1.65 -2.09
OLIN_CORP_DRP 24177	28.18 -1.19 -1.66	26.16 -1.01 -1.97	26.01 -1.13 -1.48	26.07 -1.08 -1.34	26.11 -1.08 -1.45	29.67 -1.14 -0.75	40.51 -2.35 -0.80	43.14 -3.14 -1.41	43.85 -3.48 -0.96	42.43 -3.70 -1.53	41.90 -3.64 -2.18	41.30 -3.64 -1.58	37.33 -3.02 -1.60	35.30 -3.16 -1.72	33.50 -2.83 -1.77	34.06 -2.91 -1.45	37.22 -2.94 -2.52	51.10 -5.12 -1.82	49.05 -4.63 -1.68	45.20 -3.94 -1.65	39.24 -3.25 -1.94	37.55 -3.58 -1.39	32.63 -2.84 -2.42	28.40 -1.62 -2.10

OLIN_CORP_DSASP 323712	28.14 -1.22 -1.65	26.12 -1.03 -1.96	25.98 -1.15 -1.48	26.04 -1.11 -1.33	26.08 -1.11 -1.44	29.63 -1.17 -0.74	40.50 -2.35 -0.80	43.13 -3.14 -1.40	43.84 -3.48 -0.95	42.42 -3.70 -1.52	41.88 -3.64 -2.16	41.24 -3.69 -1.56	37.32 -3.02 -1.58	35.28 -3.16 -1.71	33.49 -2.83 -1.76	34.08 -2.88 -1.44	37.21 -2.94 -2.50	51.09 -5.12 -1.81	49.15 -4.52 -1.67	45.29 -3.85 -1.64	39.32 -3.16 -1.93	37.62 -3.50 -1.38	32.69 -2.78 -2.41	28.37 -1.65 -2.09
ONEIDA_HERK_LFGE 323681	28.15 0.44 0.00	25.54 0.35 0.00	26.04 0.39 0.00	26.18 0.36 0.00	26.13 0.39 0.00	30.60 0.54 0.00	43.03 0.97 0.00	46.08 1.21 0.00	47.44 1.07 0.00	45.63 1.03 0.00	44.40 1.04 0.00	44.49 1.13 0.00	39.54 0.77 0.00	37.54 0.81 0.00	35.26 0.69 0.00	36.19 0.67 0.00	38.39 0.75 0.00	55.65 1.25 0.00	53.09 1.09 0.00	48.35 0.86 0.00	41.24 0.69 0.00	40.45 0.72 0.00	33.62 0.56 0.00	28.37 0.45 0.00
ONONDAGA_REF_OCCRA 23987	28.85 0.08 -1.06	26.52 0.08 -1.26	26.68 0.08 -0.95	26.75 0.08 -0.85	26.74 0.08 -0.92	30.63 0.09 -0.48	42.78 0.21 -0.51	45.89 0.14 -0.88	47.01 0.05 -0.60	45.56 0.00 -0.96	44.73 0.00 -1.36	44.35 0.00 -0.99	39.76 0.00 -1.00	37.81 0.00 -1.08	35.67 0.00 -1.11	36.43 0.00 -0.91	39.17 -0.08 -1.61	55.44 -0.11 -1.15	52.95 -0.10 -1.06	48.48 -0.05 -1.04	41.73 -0.04 -1.22	40.57 -0.04 -0.87	34.55 -0.03 -1.52	29.25 0.00 -1.32
ONONDAGA___COGEN 23986	28.76 0.00 -1.05	26.43 0.00 -1.24	26.59 0.00 -0.94	26.66 0.00 -0.84	26.66 0.00 -0.92	30.50 -0.03 -0.47	42.57 0.00 -0.51	45.62 -0.13 -0.88	46.73 -0.23 -0.59	45.29 -0.27 -0.95	44.42 -0.30 -1.36	44.09 -0.26 -0.98	39.52 -0.23 -0.99	37.59 -0.22 -1.07	35.46 -0.21 -1.10	36.17 -0.25 -0.90	38.98 -0.26 -1.60	55.15 -0.38 -1.13	52.68 -0.36 -1.04	48.23 -0.28 -1.02	41.55 -0.20 -1.20	40.33 -0.28 -0.86	34.36 -0.20 -1.50	29.12 -0.11 -1.30
ONTARIO___LFGE 23819	30.18 0.72 -1.75	27.90 0.63 -2.08	27.81 0.59 -1.56	27.87 0.65 -1.41	27.97 0.70 -1.53	31.90 1.05 -0.79	44.67 1.77 -0.85	48.02 1.66 -1.49	48.72 1.35 -1.00	47.37 1.16 -1.61	46.69 1.04 -2.29	46.06 1.04 -1.66	41.37 0.93 -1.68	39.28 0.73 -1.81	37.12 0.69 -1.86	37.75 0.71 -1.53	41.28 0.94 -2.70	56.15 0.05 -1.70	53.62 0.05 -1.57	49.22 0.19 -1.54	42.48 0.12 -1.81	40.96 -0.08 -1.30	35.12 -0.20 -2.26	29.91 0.03 -1.96
ORANGEVILLE_WT_PWR 323706	29.52 -0.19 -2.00	27.41 -0.15 -2.38	27.16 -0.28 -1.79	27.22 -0.21 -1.61	27.31 -0.18 -1.75	30.99 0.03 -0.90	42.86 -0.17 -0.97	46.18 -0.40 -1.71	46.88 -0.65 -1.16	45.52 -0.94 -1.86	45.01 -1.00 -2.64	44.28 -1.00 -1.91	40.00 -0.70 -1.93	37.90 -0.92 -2.08	35.88 -0.83 -2.14	36.49 -0.78 -1.76	40.02 -0.68 -3.05	54.96 -1.63 -2.19	52.46 -1.56 -2.02	48.33 -1.14 -1.98	41.95 -0.93 -2.33	40.14 -1.27 -1.67	34.83 -1.12 -2.90	29.96 -0.47 -2.51
OSWEGATCHIE___HYD 24044	26.52 -1.19 0.00	24.03 -1.16 0.00	24.50 -1.15 0.00	24.63 -1.19 0.00	24.53 -1.21 0.00	28.56 -1.50 0.00	40.08 -1.98 0.00	42.99 -1.88 0.00	44.05 -2.32 0.00	42.42 -2.18 0.00	41.46 -1.91 0.00	41.81 -1.56 0.00	37.06 -1.70 0.00	35.23 -1.51 0.00	33.11 -1.45 0.00	33.92 -1.60 0.00	35.87 -1.77 0.00	52.06 -2.34 0.00	49.61 -2.39 0.00	45.12 -2.37 0.00	38.36 -2.19 0.00	37.83 -1.91 0.00	31.47 -1.59 0.00	26.78 -1.15 0.00
OSWEGO___5 23606	28.07 -0.41 -0.77	25.75 -0.35 -0.92	25.96 -0.38 -0.69	26.08 -0.36 -0.62	26.06 -0.36 -0.67	29.90 -0.51 -0.35	41.68 -0.76 -0.37	44.63 -0.90 -0.65	45.79 -1.02 -0.44	44.28 -1.02 -0.71	43.37 -1.00 -1.00	43.14 -0.95 -0.73	38.64 -0.85 -0.73	36.72 -0.81 -0.79	34.62 -0.76 -0.82	35.40 -0.78 -0.67	37.96 -0.86 -1.18	53.94 -1.31 -0.85	51.59 -1.19 -0.78	47.17 -1.09 -0.77	40.56 -0.89 -0.90	39.47 -0.91 -0.65	33.49 -0.70 -1.13	28.37 -0.53 -0.98
OSWEGO___6 23613	28.07 -0.41 -0.77	25.75 -0.35 -0.92	25.96 -0.38 -0.69	26.08 -0.36 -0.62	26.06 -0.36 -0.67	29.90 -0.51 -0.35	41.68 -0.76 -0.37	44.63 -0.90 -0.65	45.79 -1.02 -0.44	44.28 -1.02 -0.71	43.37 -1.00 -1.00	43.14 -0.95 -0.73	38.64 -0.85 -0.73	36.72 -0.81 -0.79	34.62 -0.76 -0.82	35.40 -0.78 -0.67	37.96 -0.86 -1.18	53.94 -1.31 -0.85	51.59 -1.19 -0.78	47.17 -1.09 -0.77	40.56 -0.89 -0.90	39.47 -0.91 -0.65	33.49 -0.70 -1.13	28.37 -0.53 -0.98
OUTOKUMPU-AB___DRP 24206	28.89 -0.50 -1.68	26.78 -0.40 -1.99	26.62 -0.54 -1.50	26.68 -0.49 -1.35	26.75 -0.46 -1.47	30.46 -0.36 -0.76	41.82 -1.05 -0.81	44.87 -1.44 -1.43	45.67 -1.67 -0.97	44.19 -1.96 -1.55	43.58 -1.99 -2.21	42.97 -1.99 -1.60	38.83 -1.55 -1.61	36.68 -1.80 -1.74	34.77 -1.59 -1.79	35.42 -1.56 -1.47	38.67 -1.51 -2.54	53.14 -3.10 -1.84	50.94 -2.76 -1.70	46.87 -2.28 -1.66	40.64 -1.86 -1.95	38.88 -2.26 -1.40	33.67 -1.82 -2.44	29.14 -0.89 -2.11
OXBOW___ 24026	28.60 -0.78 -1.67	26.51 -0.66 -1.98	26.35 -0.80 -1.49	26.44 -0.72 -1.34	26.48 -0.72 -1.46	30.12 -0.69 -0.75	41.31 -1.56 -0.81	44.18 -2.11 -1.42	44.91 -2.41 -0.96	43.47 -2.68 -1.54	42.90 -2.65 -2.19	42.26 -2.69 -1.58	38.23 -2.13 -1.60	36.11 -2.35 -1.73	34.27 -2.07 -1.78	34.88 -2.10 -1.45	38.09 -2.07 -2.52	52.31 -3.92 -1.83	50.20 -3.48 -1.68	46.24 -2.90 -1.65	40.14 -2.35 -1.94	38.35 -2.78 -1.39	33.30 -2.18 -2.42	28.83 -1.20 -2.10
OXY_CHEM_DSASP 323612	28.14 -1.22 -1.65	26.12 -1.03 -1.96	25.98 -1.15 -1.48	26.04 -1.11 -1.33	26.08 -1.11 -1.44	29.63 -1.17 -0.74	40.50 -2.35 -0.80	43.13 -3.14 -1.40	43.84 -3.48 -0.95	42.42 -3.70 -1.52	41.88 -3.64 -2.16	41.24 -3.69 -1.56	37.32 -3.02 -1.58	35.28 -3.16 -1.71	33.49 -2.83 -1.76	34.08 -2.88 -1.44	37.21 -2.94 -2.50	51.09 -5.12 -1.81	49.15 -4.52 -1.67	45.29 -3.85 -1.64	39.32 -3.16 -1.93	37.62 -3.50 -1.38	32.69 -2.78 -2.41	28.37 -1.65 -2.09
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	28.14 -1.22 -1.65	26.12 -1.03 -1.96	25.98 -1.15 -1.48	26.04 -1.11 -1.33	26.08 -1.11 -1.44	29.63 -1.17 -0.74	40.50 -2.35 -0.80	43.13 -3.14 -1.40	43.84 -3.48 -0.95	42.42 -3.70 -1.52	41.88 -3.64 -2.16	41.24 -3.69 -1.56	37.32 -3.02 -1.58	35.28 -3.16 -1.71	33.49 -2.83 -1.76	34.08 -2.88 -1.44	37.21 -2.94 -2.50	51.09 -5.12 -1.81	49.15 -4.52 -1.67	45.29 -3.85 -1.64	39.32 -3.16 -1.93	37.62 -3.50 -1.38	32.69 -2.78 -2.41	28.37 -1.65 -2.09
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	41.32 2.88 -10.73	40.42 2.49 -12.74	37.76 2.52 -9.58	36.99 2.53 -8.64	37.58 2.47 -9.37	37.96 3.07 -4.83	51.80 4.54 -5.20	59.79 5.11 -9.80	58.65 5.66 -6.62	60.76 5.53 -10.63	63.78 5.29 -15.12	59.65 5.33 -10.96	54.77 4.92 -11.08	53.29 4.59 -11.96	51.07 4.22 -12.29	50.00 4.40 -10.08	60.19 4.70 -17.85	73.99 6.80 -12.80	70.30 6.50 -11.80	65.06 5.98 -11.58	59.29 5.11 -13.63	54.40 4.89 -9.78	53.91 3.83 -17.02	45.68 2.99 -14.76
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	41.37 2.94 -10.73	40.47 2.54 -12.74	37.81 2.57 -9.58	37.01 2.56 -8.64	37.64 2.52 -9.37	38.02 3.13 -4.83	51.92 4.67 -5.20	59.92 5.25 -9.80	58.83 5.84 -6.62	60.95 5.71 -10.63	64.00 5.51 -15.12	59.83 5.51 -10.96	54.92 5.08 -11.08	53.40 4.70 -11.96	51.21 4.36 -12.29	50.14 4.55 -10.08	60.35 4.86 -17.85	74.21 7.02 -12.80	70.56 6.76 -11.80	65.29 6.22 -11.58	59.49 5.31 -13.63	54.60 5.09 -9.78	54.04 3.96 -17.02	45.79 3.10 -14.76

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	29.36 -0.11 -1.77	27.21 -0.08 -2.10	27.00 -0.23 -1.58	27.06 -0.18 -1.42	27.16 -0.13 -1.54	30.95 0.09 -0.79	42.70 -0.21 -0.85	46.16 -0.22 -1.51	46.97 -0.42 -1.02	45.48 -0.76 -1.64	44.92 -0.78 -2.33	44.23 -0.83 -1.69	39.96 -0.50 -1.71	37.77 -0.81 -1.84	35.77 -0.69 -1.89	36.47 -0.60 -1.55	39.85 -0.45 -2.66	54.74 -1.58 -1.92	52.26 -1.51 -1.77	48.14 -1.09 -1.74	41.71 -0.89 -2.05	39.78 -1.43 -1.47	34.44 -1.16 -2.54	29.68 -0.45 -2.20
PAWLING_115_KV_BK3_REV_LBMP_H 345028	41.73 2.88 -11.14	41.04 2.62 -13.23	38.25 2.64 -9.95	37.42 2.63 -8.97	38.05 2.57 -9.73	38.17 3.10 -5.01	52.08 4.63 -5.39	60.25 5.07 -10.31	58.95 5.61 -6.97	61.23 5.44 -11.18	64.56 5.29 -15.91	59.99 5.11 -11.51	55.17 4.77 -11.64	53.67 4.37 -12.57	51.52 4.04 -12.92	50.29 4.19 -10.59	60.98 4.59 -18.75	74.66 6.80 -13.46	70.86 6.45 -12.41	65.56 5.89 -12.18	59.86 4.99 -14.32	54.86 4.85 -10.27	54.74 3.80 -17.89	46.36 2.93 -15.51
PEEKSKILL____ 23653	40.83 2.52 -10.60	40.00 2.22 -12.59	37.39 2.26 -9.47	36.60 2.24 -8.54	37.22 2.21 -9.26	37.54 2.71 -4.77	51.23 4.04 -5.13	58.94 4.40 -9.67	57.82 4.91 -6.53	59.87 4.77 -10.49	62.87 4.59 -14.92	58.71 4.55 -10.79	53.90 4.23 -10.91	52.45 3.93 -11.78	50.31 3.63 -12.11	49.25 3.80 -9.93	59.29 4.07 -17.59	72.90 5.88 -12.62	69.31 5.67 -11.64	64.14 5.22 -11.43	58.44 4.46 -13.42	53.66 4.29 -9.63	53.17 3.34 -16.77	45.06 2.60 -14.54
PGE MADISON____WINDPWR 24146	33.96 3.02 -3.23	31.60 2.57 -3.84	31.19 2.64 -2.89	31.08 2.66 -2.60	31.26 2.70 -2.82	35.12 3.61 -1.45	49.30 5.68 -1.56	54.01 6.42 -2.73	54.24 6.03 -1.84	53.31 5.76 -2.96	53.16 5.60 -4.20	52.04 5.63 -3.04	46.29 4.46 -3.08	44.31 4.26 -3.32	41.81 3.84 -3.41	42.19 3.87 -2.80	46.90 4.29 -4.97	64.58 6.63 -3.55	61.41 6.13 -3.28	55.98 5.27 -3.22	48.79 4.46 -3.78	46.74 4.29 -2.71	41.15 3.37 -4.72	34.84 2.82 -4.09
PIERCEFIELD____HYD 23852	25.96 -1.74 0.00	23.53 -1.66 0.00	23.99 -1.67 0.00	24.14 -1.68 0.00	23.97 -1.78 0.00	27.78 -2.29 0.00	38.86 -3.20 0.00	41.64 -3.23 0.00	42.57 -3.80 0.00	41.03 -3.57 0.00	40.03 -3.34 0.00	40.41 -2.95 0.00	35.93 -2.83 0.00	34.27 -2.46 0.00	32.21 -2.35 0.00	33.00 -2.52 0.00	34.93 -2.71 0.00	50.64 -3.75 0.00	48.31 -3.69 0.00	43.88 -3.61 0.00	37.23 -3.32 0.00	36.84 -2.90 0.00	30.68 -2.38 0.00	26.36 -1.56 0.00
PINELAWN_CC_1 323563	46.25 3.74 -14.80	43.26 3.27 -14.80	40.87 3.31 -11.90	40.18 3.33 -11.03	40.74 3.30 -11.71	47.63 3.97 -13.60	57.62 5.84 -9.71	64.87 6.24 -13.76	64.58 6.82 -11.39	63.95 6.60 -12.75	65.09 6.33 -15.40	64.30 6.29 -14.65	58.77 5.81 -14.19	56.53 5.47 -14.32	53.53 5.08 -13.89	53.79 5.26 -13.02	63.83 5.20 -21.00	74.88 7.67 -12.81	71.19 7.38 -11.81	65.96 6.74 -11.73	64.38 5.84 -17.99	62.55 5.84 -16.97	56.35 4.76 -18.54	49.14 3.85 -17.36
PJM_GEN_HTP_PROXY 323702	41.31 2.88 -10.72	40.41 2.49 -12.73	37.77 2.54 -9.57	36.98 2.53 -8.63	37.57 2.47 -9.36	37.92 3.04 -4.82	51.83 4.59 -5.19	59.75 5.07 -9.81	58.65 5.66 -6.63	60.77 5.53 -10.64	63.78 5.29 -15.13	59.64 5.33 -10.94	54.76 4.92 -11.07	53.28 4.59 -11.95	51.07 4.22 -12.29	49.99 4.40 -10.07	60.18 4.70 -17.84	74.00 6.80 -12.80	70.31 6.50 -11.81	65.06 5.98 -11.59	59.28 5.11 -13.62	54.39 4.89 -9.77	53.90 3.83 -17.01	45.69 3.02 -14.75
PJM_GEN_KEYSTONE 24065	34.25 0.55 -5.99	32.80 0.50 -7.11	31.47 0.46 -5.35	31.16 0.52 -4.82	31.46 0.49 -5.23	33.54 0.78 -2.69	46.09 1.14 -2.90	51.18 0.94 -5.36	51.01 1.02 -3.62	51.22 0.80 -5.81	51.16 0.74 -7.06	50.04 0.69 -5.98	45.63 0.82 -6.05	43.89 0.62 -6.53	41.83 0.55 -6.71	41.69 0.67 -5.50	46.93 0.64 -8.65	62.21 0.76 -7.05	59.33 0.83 -6.50	54.96 1.09 -6.38	48.98 0.93 -7.50	45.87 0.75 -5.38	41.53 0.40 -8.08	36.49 0.45 -8.12
PJM_GEN_NEPTUNE_PROXY 323594	43.99 3.35 -12.92	40.27 2.95 -12.14	37.57 3.00 -8.91	36.76 2.99 -7.95	37.40 2.96 -8.69	42.61 3.52 -9.03	54.66 5.17 -7.43	62.85 5.56 -12.41	62.43 6.07 -9.98	62.29 5.93 -11.75	64.14 5.72 -15.05	62.56 5.63 -13.56	57.36 5.27 -13.32	54.89 4.92 -13.23	51.17 4.60 -12.01	51.94 4.76 -11.66	62.45 4.97 -19.85	74.66 7.45 -12.81	70.94 7.12 -11.81	65.61 6.56 -11.56	63.81 5.56 -17.70	58.67 5.25 -13.68	55.16 4.27 -17.83	47.52 3.43 -16.16
PJM_GEN_VFT_PROXY 323633	41.22 2.80 -10.72	40.34 2.42 -12.73	37.70 2.46 -9.58	36.90 2.45 -8.63	37.50 2.39 -9.36	37.83 2.95 -4.82	51.66 4.41 -5.19	59.57 4.89 -9.81	58.47 5.47 -6.63	60.59 5.35 -10.64	63.61 5.11 -15.13	59.47 5.16 -10.95	54.60 4.77 -11.07	53.13 4.44 -11.95	50.93 4.08 -12.29	49.85 4.26 -10.07	60.03 4.55 -17.84	73.73 6.52 -12.80	70.10 6.29 -11.81	64.82 5.74 -11.59	59.12 4.95 -13.62	54.23 4.73 -9.77	53.77 3.70 -17.01	45.61 2.93 -14.75
PLEASANTVLY____LBMP 24000	41.47 2.38 -11.38	40.81 2.12 -13.51	37.95 2.13 -10.16	37.12 2.14 -9.16	37.79 2.11 -9.94	37.79 2.61 -5.12	51.31 3.74 -5.51	59.47 3.99 -10.60	57.99 4.45 -7.16	60.43 4.33 -11.50	63.88 4.16 -16.35	59.36 4.16 -11.83	54.57 3.84 -11.97	53.22 3.56 -12.92	51.13 3.29 -13.28	49.85 3.44 -10.88	60.61 3.69 -19.28	73.57 5.33 -13.84	69.86 5.10 -12.76	64.72 4.70 -12.53	59.29 4.02 -14.72	54.15 3.85 -10.56	54.48 3.04 -18.39	46.24 2.37 -15.94
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	41.30 2.58 -11.01	40.53 2.27 -13.08	37.78 2.28 -9.84	36.98 2.30 -8.87	37.62 2.27 -9.62	37.81 2.80 -4.95	51.47 4.08 -5.33	59.44 4.40 -10.16	58.10 4.87 -6.87	60.35 4.73 -11.02	63.59 4.55 -15.68	59.22 4.51 -11.34	54.42 4.19 -11.47	52.97 3.86 -12.38	50.86 3.56 -12.73	49.68 3.73 -10.43	60.11 3.99 -18.48	73.49 5.82 -13.26	69.80 5.57 -12.23	64.63 5.13 -12.01	59.04 4.38 -14.11	54.07 4.21 -10.12	53.99 3.31 -17.63	45.81 2.60 -15.28
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	41.88 2.60 -11.56	41.24 2.32 -13.73	38.35 2.36 -10.33	37.48 2.35 -9.31	38.13 2.29 -10.10	38.06 2.80 -5.20	51.69 4.04 -5.60	60.03 4.35 -10.81	58.54 4.87 -7.30	61.05 4.73 -11.72	64.58 4.55 -16.67	59.93 4.51 -12.06	55.14 4.19 -12.19	53.76 3.86 -13.17	51.69 3.59 -13.53	50.34 3.73 -11.09	61.36 4.07 -19.65	74.54 6.04 -14.10	70.73 5.72 -13.01	65.48 5.22 -12.77	59.97 4.42 -15.00	54.71 4.21 -10.76	55.13 3.34 -18.74	46.74 2.57 -16.25
POLETTI____ 23519	41.34 2.91 -10.72	40.41 2.49 -12.73	37.75 2.52 -9.58	36.95 2.50 -8.63	37.55 2.45 -9.36	37.92 3.04 -4.82	51.79 4.54 -5.19	59.80 5.11 -9.81	58.65 5.66 -6.63	60.82 5.57 -10.64	63.83 5.33 -15.13	59.64 5.33 -10.95	54.80 4.96 -11.07	53.32 4.63 -11.95	51.07 4.22 -12.29	50.03 4.44 -10.07	60.22 4.74 -17.84	74.00 6.80 -12.80	70.31 6.50 -11.81	65.06 5.98 -11.59	59.32 5.15 -13.62	54.43 4.93 -9.77	53.94 3.87 -17.01	45.69 3.02 -14.75
PORT_JEFF_3 23555	45.45 4.16 -13.59	42.38 3.63 -13.57	39.84 3.67 -10.52	39.11 3.69 -9.60	39.73 3.68 -10.31	47.25 4.45 -12.74	57.63 6.52 -9.06	65.24 7.00 -13.37	64.87 7.51 -10.99	64.00 7.13 -12.27	65.15 6.55 -15.24	64.03 6.72 -13.94	58.75 6.36 -13.63	56.23 5.88 -13.62	52.99 5.43 -13.00	53.34 5.68 -12.14	64.07 6.17 -20.26	76.34 9.14 -12.81	72.55 8.73 -11.81	67.22 8.07 -11.65	65.29 6.93 -17.80	61.10 6.52 -14.85	56.43 5.29 -18.08	48.81 4.30 -16.58

PORT_JEFF_4 23616	45.45 4.16 -13.59	42.38 3.63 -13.57	39.84 3.67 -10.52	39.11 3.69 -9.60	39.73 3.68 -10.31	47.25 4.45 -12.74	57.63 6.52 -9.06	65.24 7.00 -13.37	64.87 7.51 -10.99	64.00 7.13 -12.27	65.15 6.55 -15.24	64.03 6.72 -13.94	58.75 6.36 -13.63	56.23 5.88 -13.62	52.99 5.43 -13.00	53.34 5.68 -12.14	64.07 6.17 -20.26	76.34 9.14 -12.81	72.55 8.73 -11.81	67.22 8.07 -11.65	65.29 6.93 -17.80	61.10 6.52 -14.85	56.43 5.29 -18.08	48.81 4.30 -16.58
PORT_JEFF_IC 23713	45.57 4.24 -13.62	42.49 3.70 -13.60	39.95 3.75 -10.55	39.22 3.77 -9.64	39.82 3.73 -10.35	47.33 4.51 -12.76	57.77 6.64 -9.07	65.39 7.14 -13.38	64.97 7.61 -11.00	64.10 7.22 -12.28	65.28 6.68 -15.24	64.17 6.85 -13.96	58.84 6.44 -13.64	56.36 5.99 -13.63	53.11 5.53 -13.02	53.47 5.79 -12.17	64.20 6.29 -20.27	76.56 9.36 -12.81	72.76 8.95 -11.81	67.36 8.22 -11.66	65.42 7.06 -17.81	61.28 6.64 -14.90	56.54 5.39 -18.09	48.88 4.35 -16.60
PPL PILGRIM_ST_GT1 24216	45.59 4.13 -13.75	42.52 3.60 -13.73	40.00 3.64 -10.70	39.28 3.66 -9.79	39.89 3.65 -10.50	47.33 4.42 -12.84	57.63 6.44 -9.14	65.20 6.91 -13.42	64.92 7.51 -11.04	64.12 7.18 -12.33	65.34 6.72 -15.26	64.21 6.81 -14.04	58.79 6.32 -13.71	56.36 5.92 -13.71	53.14 5.46 -13.12	53.50 5.72 -12.26	64.09 6.10 -20.35	76.18 8.97 -12.81	72.39 8.58 -11.81	67.04 7.89 -11.66	65.24 6.86 -17.83	61.31 6.44 -15.13	56.42 5.22 -18.14	48.83 4.22 -16.69
PPL PILGRIM_ST_GT2 24217	45.59 4.13 -13.75	42.52 3.60 -13.73	40.00 3.64 -10.70	39.28 3.66 -9.79	39.89 3.65 -10.50	47.33 4.42 -12.84	57.63 6.44 -9.14	65.20 6.91 -13.42	64.92 7.51 -11.04	64.12 7.18 -12.33	65.34 6.72 -15.26	64.21 6.81 -14.04	58.79 6.32 -13.71	56.36 5.92 -13.71	53.14 5.46 -13.12	53.50 5.72 -12.26	64.09 6.10 -20.35	76.18 8.97 -12.81	72.39 8.58 -11.81	67.04 7.89 -11.66	65.24 6.86 -17.83	61.31 6.44 -15.13	56.42 5.22 -18.14	48.83 4.22 -16.69
PPL_SHRM_GT3 24213	45.57 4.27 -13.60	42.49 3.73 -13.57	39.96 3.77 -10.53	39.22 3.80 -9.61	39.82 3.76 -10.32	47.37 4.57 -12.74	57.81 6.69 -9.06	65.52 7.27 -13.37	64.87 7.51 -10.99	64.01 7.13 -12.27	65.10 6.50 -15.24	64.16 6.85 -13.95	58.87 6.47 -13.63	56.41 6.06 -13.62	53.17 5.60 -13.00	53.53 5.86 -12.15	64.26 6.36 -20.26	76.67 9.46 -12.81	72.86 9.05 -11.81	67.50 8.36 -11.65	65.58 7.22 -17.81	61.39 6.79 -14.86	56.63 5.49 -18.09	48.95 4.44 -16.59
PPL_SHRM_GT4 24214	45.57 4.27 -13.60	42.49 3.73 -13.57	39.96 3.77 -10.53	39.22 3.80 -9.61	39.82 3.76 -10.32	47.37 4.57 -12.74	57.81 6.69 -9.06	65.52 7.27 -13.37	64.87 7.51 -10.99	64.01 7.13 -12.27	65.10 6.50 -15.24	64.16 6.85 -13.95	58.87 6.47 -13.63	56.41 6.06 -13.62	53.17 5.60 -13.00	53.53 5.86 -12.15	64.26 6.36 -20.26	76.67 9.46 -12.81	72.86 9.05 -11.81	67.50 8.36 -11.65	65.58 7.22 -17.81	61.39 6.79 -14.86	56.63 5.49 -18.09	48.95 4.44 -16.59
PROJECT___ORANGE 1 24174	28.57 -0.03 -0.89	26.22 -0.03 -1.05	26.42 -0.03 -0.79	26.51 -0.03 -0.71	26.49 -0.03 -0.77	30.40 -0.06 -0.40	42.45 -0.04 -0.43	45.47 -0.13 -0.73	46.63 -0.23 -0.50	45.13 -0.27 -0.80	44.24 -0.26 -1.13	43.97 -0.22 -0.82	39.40 -0.19 -0.83	37.44 -0.18 -0.89	35.31 -0.17 -0.92	36.06 -0.21 -0.75	38.67 -0.30 -1.34	54.86 -0.49 -0.95	52.41 -0.47 -0.88	47.92 -0.43 -0.86	41.24 -0.33 -1.01	40.15 -0.32 -0.73	34.13 -0.20 -1.27	28.91 -0.11 -1.10
PROJECT___ORANGE 2 24166	28.57 -0.03 -0.89	26.22 -0.03 -1.05	26.42 -0.03 -0.79	26.51 -0.03 -0.71	26.49 -0.03 -0.77	30.40 -0.06 -0.40	42.45 -0.04 -0.43	45.47 -0.13 -0.73	46.63 -0.23 -0.50	45.13 -0.27 -0.80	44.24 -0.26 -1.13	43.97 -0.22 -0.82	39.40 -0.19 -0.83	37.44 -0.18 -0.89	35.31 -0.17 -0.92	36.06 -0.21 -0.75	38.67 -0.30 -1.34	54.86 -0.49 -0.95	52.41 -0.47 -0.88	47.92 -0.43 -0.86	41.24 -0.33 -1.01	40.15 -0.32 -0.73	34.13 -0.20 -1.27	28.91 -0.11 -1.10
PYRITES___HYD 24023	26.24 -1.47 0.00	23.73 -1.46 0.00	24.22 -1.44 0.00	24.35 -1.47 0.00	24.20 -1.54 0.00	28.14 -1.92 0.00	39.45 -2.61 0.00	42.40 -2.47 0.00	43.31 -3.06 0.00	41.75 -2.86 0.00	40.72 -2.65 0.00	41.06 -2.30 0.00	36.44 -2.32 0.00	34.71 -2.02 0.00	32.63 -1.93 0.00	33.42 -2.10 0.00	35.50 -2.14 0.00	51.51 -2.88 0.00	49.09 -2.91 0.00	44.59 -2.90 0.00	37.84 -2.72 0.00	37.39 -2.34 0.00	31.11 -1.95 0.00	26.64 -1.28 0.00
RAMAPO___LBMP 323565	40.52 2.44 -10.37	39.68 2.17 -12.32	37.10 2.18 -9.27	36.34 2.17 -8.35	36.94 2.14 -9.06	37.38 2.65 -4.67	50.99 3.91 -5.02	58.48 4.22 -9.39	57.40 4.68 -6.35	59.34 4.55 -10.19	62.23 4.38 -14.49	58.22 4.38 -10.48	53.40 4.03 -10.60	51.97 3.78 -11.45	49.79 3.46 -11.77	48.82 3.66 -9.64	58.60 3.88 -17.08	72.32 5.66 -12.26	68.72 5.41 -11.31	63.62 5.03 -11.10	57.89 4.30 -13.04	53.23 4.13 -9.36	52.52 3.17 -16.29	44.57 2.51 -14.13
RANKINE____ 23646	29.16 -0.33 -1.78	27.06 -0.25 -2.12	26.84 -0.41 -1.59	26.92 -0.34 -1.44	26.99 -0.31 -1.56	30.72 -0.15 -0.80	42.33 -0.59 -0.86	45.77 -0.63 -1.53	46.52 -0.88 -1.03	45.06 -1.20 -1.66	44.51 -1.21 -2.36	43.81 -1.26 -1.71	39.60 -0.89 -1.73	37.42 -1.18 -1.86	35.48 -1.00 -1.92	36.13 -0.96 -1.57	39.50 -0.83 -2.69	54.27 -2.07 -1.94	51.71 -2.08 -1.79	47.63 -1.61 -1.76	41.32 -1.30 -2.07	39.47 -1.75 -1.48	34.20 -1.42 -2.56	29.51 -0.64 -2.22
RAVENSWOOD_GT2_1 24244	41.34 2.91 -10.72	40.41 2.49 -12.73	37.77 2.54 -9.58	36.98 2.53 -8.63	37.58 2.47 -9.36	37.95 3.07 -4.82	51.83 4.59 -5.19	59.75 5.07 -9.81	58.65 5.66 -6.63	60.77 5.53 -10.64	63.78 5.29 -15.13	59.64 5.33 -10.95	54.76 4.92 -11.07	53.28 4.59 -11.96	51.07 4.22 -12.29	49.99 4.40 -10.07	60.19 4.70 -17.84	73.95 6.74 -12.80	70.31 6.50 -11.81	65.02 5.94 -11.59	59.28 5.11 -13.62	54.40 4.89 -9.77	53.90 3.83 -17.02	45.70 3.02 -14.75
RAVENSWOOD_GT2_2 24245	41.34 2.91 -10.72	40.41 2.49 -12.73	37.77 2.54 -9.58	36.98 2.53 -8.63	37.58 2.47 -9.36	37.95 3.07 -4.82	51.83 4.59 -5.19	59.75 5.07 -9.81	58.65 5.66 -6.63	60.77 5.53 -10.64	63.78 5.29 -15.13	59.64 5.33 -10.95	54.76 4.92 -11.07	53.28 4.59 -11.96	51.07 4.22 -12.29	49.99 4.40 -10.07	60.19 4.70 -17.84	73.95 6.74 -12.80	70.31 6.50 -11.81	65.02 5.94 -11.59	59.28 5.11 -13.62	54.40 4.89 -9.77	53.90 3.83 -17.02	45.70 3.02 -14.75
RAVENSWOOD_GT2_3 24246	41.34 2.91 -10.72	40.44 2.52 -12.73	37.77 2.54 -9.58	36.98 2.53 -8.63	37.60 2.50 -9.36	37.95 3.07 -4.82	51.83 4.59 -5.19	59.80 5.11 -9.81	58.70 5.70 -6.63	60.82 5.57 -10.64	63.83 5.33 -15.13	59.64 5.33 -10.95	54.80 4.96 -11.07	53.28 4.59 -11.96	51.10 4.25 -12.29	50.03 4.44 -10.07	60.22 4.74 -17.84	74.00 6.80 -12.80	70.36 6.55 -11.81	65.06 5.98 -11.59	59.32 5.15 -13.62	54.44 4.93 -9.77	53.94 3.87 -17.02	45.70 3.02 -14.75
RAVENSWOOD_GT2_4 24247	41.34 2.91 -10.72	40.44 2.52 -12.73	37.77 2.54 -9.58	36.98 2.53 -8.63	37.60 2.50 -9.36	37.95 3.07 -4.82	51.83 4.59 -5.19	59.80 5.11 -9.81	58.70 5.70 -6.63	60.82 5.57 -10.64	63.83 5.33 -15.13	59.64 5.33 -10.95	54.80 4.96 -11.07	53.28 4.59 -11.96	51.10 4.25 -12.29	50.03 4.44 -10.07	60.22 4.74 -17.84	74.00 6.80 -12.80	70.36 6.55 -11.81	65.06 5.98 -11.59	59.32 5.15 -13.62	54.44 4.93 -9.77	53.94 3.87 -17.02	45.70 3.02 -14.75

RAVENSWOOD_GT3_1 24248	41.34 2.91 -10.72	40.41 2.49 -12.73	37.77 2.54 -9.58	36.98 2.53 -8.63	37.58 2.47 -9.36	37.95 3.07 -4.82	51.83 4.59 -5.19	59.75 5.07 -9.81	58.65 5.66 -6.63	60.77 5.53 -10.64	63.78 5.29 -15.13	59.64 5.33 -10.95	54.76 4.92 -11.07	53.28 4.59 -11.96	51.07 4.22 -12.29	49.99 4.40 -10.07	60.19 4.70 -17.84	73.95 6.74 -12.80	70.31 6.50 -11.81	65.06 5.98 -11.59	59.28 5.11 -13.62	54.44 4.93 -9.77	53.90 3.83 -17.02	45.70 3.02 -14.75
RAVENSWOOD_GT3_2 24249	41.34 2.91 -10.72	40.41 2.49 -12.73	37.77 2.54 -9.58	36.98 2.53 -8.63	37.58 2.47 -9.36	37.95 3.07 -4.82	51.83 4.59 -5.19	59.75 5.07 -9.81	58.65 5.66 -6.63	60.77 5.53 -10.64	63.78 5.29 -15.13	59.64 5.33 -10.95	54.76 4.92 -11.07	53.28 4.59 -11.96	51.07 4.22 -12.29	49.99 4.40 -10.07	60.19 4.70 -17.84	73.95 6.74 -12.80	70.31 6.50 -11.81	65.06 5.98 -11.59	59.28 5.11 -13.62	54.44 4.93 -9.77	53.90 3.83 -17.02	45.70 3.02 -14.75
RAVENSWOOD_GT3_3 24250	41.36 2.94 -10.72	40.46 2.54 -12.73	37.80 2.57 -9.58	37.00 2.56 -8.63	37.60 2.50 -9.36	37.98 3.10 -4.82	51.87 4.63 -5.19	59.84 5.16 -9.81	58.75 5.75 -6.63	60.86 5.62 -10.64	63.87 5.38 -15.13	59.69 5.38 -10.95	54.84 5.00 -11.07	53.32 4.63 -11.96	51.10 4.25 -12.29	50.06 4.48 -10.07	60.26 4.78 -17.84	74.06 6.85 -12.80	70.42 6.60 -11.81	65.11 6.03 -11.59	59.36 5.19 -13.62	54.48 4.97 -9.77	53.97 3.90 -17.02	45.72 3.04 -14.75
RAVENSWOOD_GT3_4 24251	41.36 2.94 -10.72	40.46 2.54 -12.73	37.80 2.57 -9.58	37.00 2.56 -8.63	37.60 2.50 -9.36	37.98 3.10 -4.82	51.87 4.63 -5.19	59.84 5.16 -9.81	58.75 5.75 -6.63	60.86 5.62 -10.64	63.87 5.38 -15.13	59.69 5.38 -10.95	54.84 5.00 -11.07	53.32 4.63 -11.96	51.10 4.25 -12.29	50.06 4.48 -10.07	60.26 4.78 -17.84	74.06 6.85 -12.80	70.42 6.60 -11.81	65.11 6.03 -11.59	59.36 5.19 -13.62	54.48 4.97 -9.77	53.97 3.90 -17.02	45.72 3.04 -14.75
RAVENSWOOD_GT_1 23729	41.51 3.08 -10.73	40.57 2.64 -12.74	37.93 2.69 -9.58	37.14 2.68 -8.64	37.74 2.63 -9.37	38.11 3.22 -4.83	52.09 4.83 -5.20	60.40 5.38 -10.15	63.43 5.98 -11.07	66.70 5.84 -16.26	76.90 5.60 -27.94	74.08 5.63 -25.08	76.86 5.20 -32.90	72.88 4.85 -31.30	70.47 4.46 -31.45	70.47 4.65 -30.30	70.48 4.97 -27.87	82.11 7.18 -20.53	85.37 6.86 -26.51	74.10 6.32 -20.29	69.79 5.39 -23.84	68.03 5.16 -23.13	66.13 4.03 -29.05	45.87 3.18 -14.76
RAVENSWOOD_GT_10 24258	41.34 2.91 -10.72	40.41 2.49 -12.73	37.77 2.54 -9.58	36.98 2.53 -8.63	37.58 2.47 -9.36	37.95 3.07 -4.82	51.83 4.59 -5.19	59.75 5.07 -9.81	58.65 5.66 -6.63	60.77 5.53 -10.64	63.78 5.29 -15.13	59.64 5.33 -10.95	54.76 4.92 -11.07	53.28 4.59 -11.96	51.07 4.22 -12.29	49.99 4.40 -10.07	60.19 4.70 -17.84	73.95 6.74 -12.80	70.31 6.50 -11.81	65.06 5.98 -11.59	59.28 5.11 -13.62	54.44 4.93 -9.77	53.90 3.83 -17.02	45.70 3.02 -14.75
RAVENSWOOD_GT_11 24259	41.34 2.91 -10.72	40.41 2.49 -12.73	37.77 2.54 -9.58	36.98 2.53 -8.63	37.58 2.47 -9.36	37.95 3.07 -4.82	51.83 4.59 -5.19	59.75 5.07 -9.81	58.65 5.66 -6.63	60.77 5.53 -10.64	63.78 5.29 -15.13	59.64 5.33 -10.95	54.76 4.92 -11.07	53.28 4.59 -11.96	51.07 4.22 -12.29	49.99 4.40 -10.07	60.19 4.70 -17.84	73.95 6.74 -12.80	70.31 6.50 -11.81	65.06 5.98 -11.59	59.28 5.11 -13.62	54.44 4.93 -9.77	53.90 3.83 -17.02	45.70 3.02 -14.75
RAVENSWOOD_GT_4 24252	41.31 2.88 -10.72	40.41 2.49 -12.73	37.75 2.52 -9.58	36.95 2.50 -8.63	37.58 2.47 -9.36	37.92 3.04 -4.82	51.79 4.54 -5.19	59.75 5.07 -9.81	58.61 5.61 -6.63	60.73 5.48 -10.64	63.78 5.29 -15.13	59.60 5.29 -10.95	54.72 4.88 -11.07	53.24 4.55 -11.96	51.03 4.18 -12.29	49.96 4.37 -10.07	60.15 4.67 -17.84	73.95 6.74 -12.80	70.26 6.45 -11.81	65.02 5.94 -11.59	59.24 5.07 -13.62	54.40 4.89 -9.77	53.87 3.80 -17.02	45.67 2.99 -14.75
RAVENSWOOD_GT_5 24254	41.31 2.88 -10.72	40.41 2.49 -12.73	37.75 2.52 -9.58	36.95 2.50 -8.63	37.58 2.47 -9.36	37.92 3.04 -4.82	51.79 4.54 -5.19	59.75 5.07 -9.81	58.61 5.61 -6.63	60.73 5.48 -10.64	63.78 5.29 -15.13	59.60 5.29 -10.95	54.72 4.88 -11.07	53.24 4.55 -11.96	51.03 4.18 -12.29	49.96 4.37 -10.07	60.15 4.67 -17.84	73.95 6.74 -12.80	70.26 6.45 -11.81	65.02 5.94 -11.59	59.24 5.07 -13.62	54.40 4.89 -9.77	53.87 3.80 -17.02	45.67 2.99 -14.75
RAVENSWOOD_GT_6 24253	41.31 2.88 -10.72	40.41 2.49 -12.73	37.75 2.52 -9.58	36.95 2.50 -8.63	37.58 2.47 -9.36	37.92 3.04 -4.82	51.79 4.54 -5.19	59.75 5.07 -9.81	58.61 5.61 -6.63	60.73 5.48 -10.64	63.78 5.29 -15.13	59.60 5.29 -10.95	54.72 4.88 -11.07	53.24 4.55 -11.96	51.03 4.18 -12.29	49.96 4.37 -10.07	60.15 4.67 -17.84	73.95 6.74 -12.80	70.26 6.45 -11.81	65.02 5.94 -11.59	59.24 5.07 -13.62	54.40 4.89 -9.77	53.87 3.80 -17.02	45.67 2.99 -14.75
RAVENSWOOD_GT_7 24255	41.31 2.88 -10.72	40.41 2.49 -12.73	37.75 2.52 -9.58	36.95 2.50 -8.63	37.58 2.47 -9.36	37.92 3.04 -4.82	51.79 4.54 -5.19	59.75 5.07 -9.81	58.61 5.61 -6.63	60.73 5.48 -10.64	63.78 5.29 -15.13	59.60 5.29 -10.95	54.72 4.88 -11.07	53.24 4.55 -11.96	51.03 4.18 -12.29	49.96 4.37 -10.07	60.15 4.67 -17.84	73.95 6.74 -12.80	70.26 6.45 -11.81	65.02 5.94 -11.59	59.24 5.07 -13.62	54.40 4.89 -9.77	53.87 3.80 -17.02	45.67 2.99 -14.75
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	41.34 2.91 -10.72	40.41 2.49 -12.73	37.77 2.54 -9.58	36.98 2.53 -8.63	37.58 2.47 -9.36	37.95 3.07 -4.82	51.83 4.59 -5.19	59.75 5.07 -9.81	58.65 5.66 -6.63	60.77 5.53 -10.64	63.78 5.29 -15.13	59.64 5.33 -10.95	54.76 4.92 -11.07	53.28 4.59 -11.96	51.07 4.22 -12.29	49.99 4.40 -10.07	60.19 4.70 -17.84	73.95 6.74 -12.80	70.31 6.50 -11.81	65.06 5.98 -11.59	59.28 5.11 -13.62	54.44 4.93 -9.77	53.90 3.83 -17.02	45.70 3.02 -14.75
RAVENSWOOD_GT_9 24257	41.34 2.91 -10.72	40.41 2.49 -12.73	37.77 2.54 -9.58	36.98 2.53 -8.63	37.58 2.47 -9.36	37.95 3.07 -4.82	51.83 4.59 -5.19	59.75 5.07 -9.81	58.65 5.66 -6.63	60.77 5.53 -10.64	63.78 5.29 -15.13	59.64 5.33 -10.95	54.76 4.92 -11.07	53.28 4.59 -11.96	51.07 4.22 -12.29	49.99 4.40 -10.07	60.19 4.70 -17.84	73.95 6.74 -12.80	70.31 6.50 -11.81	65.06 5.98 -11.59	59.28 5.11 -13.62	54.44 4.93 -9.77	53.90 3.83 -17.02	45.70 3.02 -14.75
RAVENSWOOD___1 23533	41.48 3.05 -10.73	40.57 2.64 -12.74	37.91 2.67 -9.58	37.12 2.66 -8.64	37.71 2.60 -9.37	38.11 3.22 -4.83	52.05 4.79 -5.20	60.36 5.34 -10.15	63.38 5.94 -11.07	66.66 5.80 -16.26	76.86 5.55 -27.94	74.00 5.55 -25.08	76.82 5.16 -32.90	72.81 4.77 -31.30	70.40 4.39 -31.45	70.43 4.62 -30.30	70.44 4.93 -27.87	82.00 7.07 -20.53	81.50 6.81 -22.69	74.00 6.22 -20.29	69.75 5.35 -23.84	67.99 5.13 -23.13	66.10 4.00 -29.05	45.84 3.15 -14.76
RAVENSWOOD___2 23534	41.43 2.99 -10.73	40.50 2.57 -12.74	37.86 2.62 -9.58	37.06 2.61 -8.64	37.66 2.55 -9.37	38.05 3.16 -4.83	51.96 4.71 -5.20	60.05 5.02 -10.15	63.05 5.61 -11.07	66.30 5.44 -16.26	76.55 5.24 -27.94	73.69 5.24 -25.08	76.55 4.88 -32.90	72.55 4.52 -31.30	70.19 4.18 -31.45	70.18 4.37 -30.30	70.14 4.63 -27.87	81.57 6.63 -20.53	80.93 6.34 -22.58	73.67 5.89 -20.29	69.46 5.07 -23.84	67.75 4.89 -23.13	66.00 3.90 -29.05	45.79 3.10 -14.76

RAVENSWOOD___3 23535	41.34 2.91 -10.72	40.41 2.49 -12.73	37.77 2.54 -9.58	36.98 2.53 -8.63	37.58 2.47 -9.36	37.95 3.07 -4.82	51.83 4.59 -5.19	59.75 5.07 -9.81	58.65 5.66 -6.63	60.77 5.53 -10.64	63.78 5.29 -15.13	59.64 5.33 -10.95	54.76 4.92 -11.07	53.28 4.59 -11.96	51.07 4.22 -12.29	49.99 4.40 -10.07	60.19 4.70 -17.84	73.95 6.74 -12.80	70.31 6.50 -11.81	65.06 5.98 -11.59	59.28 5.11 -13.62	54.44 4.93 -9.77	53.90 3.83 -17.02	45.70 3.02 -14.75
RAVENSWOOD___4 23820	41.46 3.02 -10.73	40.55 2.62 -12.74	37.88 2.64 -9.58	37.09 2.63 -8.64	37.71 2.60 -9.37	38.08 3.19 -4.83	52.01 4.75 -5.20	60.32 5.29 -10.15	63.28 5.84 -11.07	66.57 5.71 -16.26	76.81 5.51 -27.94	73.96 5.51 -25.08	76.78 5.12 -32.90	72.77 4.74 -31.30	70.36 4.36 -31.45	70.40 4.58 -30.30	70.37 4.86 -27.87	81.95 7.02 -20.53	77.52 6.71 -18.81	73.95 6.17 -20.29	69.70 5.31 -23.84	67.95 5.09 -23.13	66.07 3.96 -29.05	45.81 3.13 -14.76
RCPL_TRUST___DRP 24196	41.33 2.91 -10.72	40.44 2.52 -12.73	37.80 2.57 -9.57	37.00 2.56 -8.63	37.60 2.50 -9.36	37.98 3.10 -4.82	51.87 4.63 -5.19	59.84 5.16 -9.81	58.75 5.75 -6.63	60.86 5.62 -10.64	63.87 5.38 -15.13	59.69 5.38 -10.94	54.83 5.00 -11.07	53.35 4.67 -11.95	51.14 4.29 -12.29	50.06 4.48 -10.07	60.26 4.78 -17.84	74.05 6.85 -12.80	70.36 6.55 -11.81	65.11 6.03 -11.59	59.32 5.15 -13.62	54.47 4.97 -9.77	53.93 3.87 -17.01	45.72 3.04 -14.75
RENSSELAER___COGEN 23796	43.15 1.58 -13.86	43.09 1.44 -16.46	39.50 1.46 -12.38	38.45 1.47 -11.16	39.32 1.47 -12.11	38.13 1.83 -6.24	51.29 2.52 -6.71	60.81 2.47 -13.47	58.35 2.88 -9.10	61.93 2.72 -14.61	66.79 2.65 -20.78	61.04 2.65 -15.03	56.33 2.36 -15.20	55.39 2.24 -16.42	53.55 2.11 -16.87	51.51 2.17 -13.83	64.40 2.26 -24.50	75.30 3.32 -17.58	71.34 3.12 -16.22	66.31 2.90 -15.92	61.69 2.43 -18.70	55.54 2.38 -13.42	58.47 2.05 -23.37	49.78 1.59 -20.26
REVERE_CPPR_DRP 24186	28.79 0.86 -0.22	26.18 0.73 -0.26	26.60 0.74 -0.19	26.71 0.72 -0.17	26.68 0.75 -0.19	31.18 1.02 -0.10	43.80 1.64 -0.10	46.84 1.97 0.00	48.18 1.81 0.00	46.34 1.74 0.00	45.10 1.74 0.00	45.19 1.82 0.00	40.16 1.39 0.00	38.09 1.36 0.00	35.81 1.24 0.00	36.73 1.21 0.00	38.96 1.32 0.00	56.52 2.12 0.00	53.87 1.87 0.00	49.05 1.56 0.00	41.89 1.34 0.00	41.05 1.31 0.00	34.08 1.03 0.00	28.76 0.84 0.00
RIVERBAY___ 323610	41.37 2.94 -10.73	40.47 2.54 -12.74	37.81 2.57 -9.58	37.01 2.56 -8.64	37.64 2.52 -9.37	38.02 3.13 -4.83	51.92 4.67 -5.20	59.92 5.25 -9.80	58.83 5.84 -6.62	60.95 5.71 -10.63	64.00 5.51 -15.12	59.83 5.51 -10.96	54.92 5.08 -11.08	53.40 4.70 -11.96	51.21 4.36 -12.29	50.14 4.55 -10.08	60.35 4.86 -17.85	74.21 7.02 -12.80	70.56 6.76 -11.80	65.29 6.22 -11.58	59.49 5.31 -13.63	54.60 5.09 -9.78	54.04 3.96 -17.02	45.79 3.10 -14.76
ROCHESTER_9_IC 23652	28.61 -0.39 -1.29	26.42 -0.30 -1.53	26.48 -0.33 -1.15	26.52 -0.34 -1.04	26.53 -0.34 -1.13	30.31 -0.33 -0.58	42.13 -0.55 -0.62	45.02 -0.94 -1.09	45.72 -1.39 -0.74	44.27 -1.52 -1.18	43.57 -1.47 -1.68	43.15 -1.43 -1.22	38.75 -1.24 -1.23	36.74 -1.32 -1.33	34.72 -1.21 -1.37	35.36 -1.28 -1.12	38.44 -1.17 -1.97	54.15 -1.69 -1.44	51.82 -1.51 -1.33	47.41 -1.38 -1.30	40.91 -1.18 -1.53	39.49 -1.35 -1.10	33.85 -1.12 -1.91	29.11 -0.47 -1.66
ROSETON___1 23587	40.94 2.30 -10.93	40.21 2.04 -12.98	37.50 2.08 -9.76	36.68 2.07 -8.80	37.32 2.03 -9.55	37.50 2.53 -4.92	51.01 3.66 -5.29	58.84 3.90 -10.07	57.53 4.36 -6.80	59.76 4.24 -10.92	62.96 4.08 -15.52	58.67 4.08 -11.23	53.88 3.76 -11.36	52.49 3.49 -12.26	50.39 3.22 -12.61	49.23 3.38 -10.33	59.52 3.58 -18.30	72.76 5.22 -13.14	69.11 4.99 -12.12	63.99 4.61 -11.89	58.46 3.93 -13.97	53.54 3.78 -10.02	53.49 2.98 -17.46	45.38 2.32 -15.14
ROSETON___2 23588	40.94 2.30 -10.93	40.21 2.04 -12.98	37.50 2.08 -9.76	36.68 2.07 -8.80	37.32 2.03 -9.55	37.50 2.53 -4.92	51.01 3.66 -5.29	58.84 3.90 -10.07	57.53 4.36 -6.80	59.76 4.24 -10.92	62.96 4.08 -15.52	58.67 4.08 -11.23	53.88 3.76 -11.36	52.49 3.49 -12.26	50.39 3.22 -12.61	49.23 3.38 -10.33	59.52 3.58 -18.30	72.76 5.22 -13.14	69.11 4.99 -12.12	63.99 4.61 -11.89	58.46 3.93 -13.97	53.54 3.78 -10.02	53.49 2.98 -17.46	45.38 2.32 -15.14
RUSSELL___1 23602	28.75 -0.25 -1.29	26.52 -0.20 -1.53	26.60 -0.21 -1.15	26.65 -0.21 -1.04	26.66 -0.21 -1.13	30.46 -0.18 -0.58	42.39 -0.29 -0.62	45.34 -0.63 -1.09	46.00 -1.11 -0.74	44.54 -1.25 -1.19	43.84 -1.21 -1.69	43.42 -1.17 -1.22	38.99 -1.01 -1.23	36.96 -1.10 -1.33	34.90 -1.04 -1.37	35.54 -1.10 -1.12	38.67 -0.94 -1.97	54.53 -1.31 -1.44	52.18 -1.14 -1.33	47.70 -1.09 -1.30	41.19 -0.89 -1.53	39.77 -1.07 -1.10	34.05 -0.93 -1.92	29.28 -0.31 -1.66
RUSSELL___2 23532	28.75 -0.25 -1.29	26.52 -0.20 -1.53	26.60 -0.21 -1.15	26.65 -0.21 -1.04	26.66 -0.21 -1.13	30.46 -0.18 -0.58	42.39 -0.29 -0.62	45.34 -0.63 -1.09	46.00 -1.11 -0.74	44.54 -1.25 -1.19	43.84 -1.21 -1.69	43.42 -1.17 -1.22	38.99 -1.01 -1.23	36.96 -1.10 -1.33	34.90 -1.04 -1.37	35.54 -1.10 -1.12	38.67 -0.94 -1.97	54.53 -1.31 -1.44	52.18 -1.14 -1.33	47.70 -1.09 -1.30	41.19 -0.89 -1.53	39.77 -1.07 -1.10	34.05 -0.93 -1.92	29.28 -0.31 -1.66
RUSSELL___3 23549	28.75 -0.25 -1.29	26.52 -0.20 -1.53	26.60 -0.21 -1.15	26.65 -0.21 -1.04	26.66 -0.21 -1.13	30.46 -0.18 -0.58	42.39 -0.29 -0.62	45.34 -0.63 -1.09	46.00 -1.11 -0.74	44.54 -1.25 -1.19	43.84 -1.21 -1.69	43.42 -1.17 -1.22	38.99 -1.01 -1.23	36.96 -1.10 -1.33	34.90 -1.04 -1.37	35.54 -1.10 -1.12	38.67 -0.94 -1.97	54.53 -1.31 -1.44	52.18 -1.14 -1.33	47.70 -1.09 -1.30	41.19 -0.89 -1.53	39.77 -1.07 -1.10	34.05 -0.93 -1.92	29.28 -0.31 -1.66
RUSSELL___4 23556	28.75 -0.25 -1.29	26.52 -0.20 -1.53	26.60 -0.21 -1.15	26.65 -0.21 -1.04	26.66 -0.21 -1.13	30.46 -0.18 -0.58	42.39 -0.29 -0.62	45.34 -0.63 -1.09	46.00 -1.11 -0.74	44.54 -1.25 -1.19	43.84 -1.21 -1.69	43.42 -1.17 -1.22	38.99 -1.01 -1.23	36.96 -1.10 -1.33	34.90 -1.04 -1.37	35.54 -1.10 -1.12	38.67 -0.94 -1.97	54.53 -1.31 -1.44	52.18 -1.14 -1.33	47.70 -1.09 -1.30	41.19 -0.89 -1.53	39.77 -1.07 -1.10	34.05 -0.93 -1.92	29.28 -0.31 -1.66
RUSSELL___STATION 23914	28.75 -0.25 -1.29	26.52 -0.20 -1.53	26.60 -0.21 -1.15	26.65 -0.21 -1.04	26.66 -0.21 -1.13	30.46 -0.18 -0.58	42.39 -0.29 -0.62	45.34 -0.63 -1.09	46.00 -1.11 -0.74	44.54 -1.25 -1.19	43.84 -1.21 -1.69	43.42 -1.17 -1.22	38.99 -1.01 -1.23	36.96 -1.10 -1.33	34.90 -1.04 -1.37	35.54 -1.10 -1.12	38.67 -0.94 -1.97	54.53 -1.31 -1.44	52.18 -1.14 -1.33	47.70 -1.09 -1.30	41.19 -0.89 -1.53	39.77 -1.07 -1.10	34.05 -0.93 -1.92	29.28 -0.31 -1.66
S SALMON___HYD 24043	28.13 -0.25 -0.67	25.73 -0.25 -0.79	26.00 -0.26 -0.60	26.10 -0.26 -0.54	26.07 -0.26 -0.58	30.00 -0.36 -0.30	42.00 -0.38 -0.32	44.97 -0.45 -0.54	46.04 -0.69 -0.37	44.52 -0.67 -0.59	43.55 -0.65 -0.84	43.54 -0.43 -0.60	38.95 -0.43 -0.61	37.03 -0.37 -0.66	34.86 -0.38 -0.68	35.58 -0.50 -0.56	38.04 -0.64 -1.04	54.32 -0.81 -0.74	51.85 -0.83 -0.68	47.31 -0.85 -0.67	40.61 -0.73 -0.79	39.63 -0.68 -0.56	33.58 -0.46 -0.98	28.39 -0.39 -0.85

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	28.66 -0.78 -1.72	26.61 -0.63 -2.05	26.43 -0.77 -1.54	26.51 -0.70 -1.39	26.55 -0.69 -1.50	30.21 -0.63 -0.77	41.51 -1.39 -0.83	44.26 -2.06 -1.45	44.98 -2.36 -0.98	43.54 -2.63 -1.57	43.00 -2.60 -2.23	42.38 -2.60 -1.61	38.30 -2.09 -1.63	36.22 -2.28 -1.76	34.34 -2.04 -1.81	34.94 -2.06 -1.49	38.17 -2.03 -2.57	52.55 -3.70 -1.86	50.59 -3.12 -1.71	46.61 -2.57 -1.68	40.42 -2.11 -1.98	38.69 -2.46 -1.42	33.56 -1.98 -2.49	28.99 -1.09 -2.16
SELKIRK___I 23801	42.90 1.47 -13.72	42.85 1.36 -16.30	39.28 1.36 -12.26	38.24 1.37 -11.05	39.09 1.36 -11.99	37.92 1.68 -6.17	51.06 2.35 -6.64	60.52 2.33 -13.32	58.06 2.69 -9.00	61.59 2.54 -14.44	66.37 2.47 -20.54	60.70 2.47 -14.86	56.00 2.21 -15.03	55.05 2.09 -16.23	53.21 1.97 -16.68	51.21 2.02 -13.67	64.01 2.14 -24.22	74.88 3.10 -17.38	70.94 2.91 -16.03	65.93 2.71 -15.74	61.35 2.31 -18.49	55.27 2.26 -13.26	58.07 1.92 -23.10	49.43 1.48 -20.03
SELKIRK___II 23799	42.91 1.47 -13.74	42.84 1.33 -16.31	39.29 1.36 -12.27	38.25 1.37 -11.06	39.10 1.36 -12.00	37.93 1.68 -6.18	51.06 2.35 -6.65	60.54 2.33 -13.33	58.06 2.69 -9.01	61.60 2.54 -14.46	66.40 2.47 -20.56	60.71 2.47 -14.88	56.02 2.21 -15.04	55.07 2.09 -16.24	53.23 1.97 -16.70	51.23 2.02 -13.68	64.03 2.14 -24.25	74.84 3.04 -17.40	70.96 2.91 -16.05	65.95 2.71 -15.75	61.37 2.31 -18.51	55.28 2.26 -13.28	58.10 1.92 -23.12	49.45 1.48 -20.05
SENECA OSWGO___HYD 24041	28.33 -0.19 -0.81	25.98 -0.18 -0.96	26.20 -0.18 -0.72	26.29 -0.18 -0.65	26.27 -0.18 -0.71	30.16 -0.27 -0.36	42.11 -0.34 -0.39	44.94 -0.63 -0.70	46.10 -0.74 -0.47	44.60 -0.76 -0.76	43.70 -0.74 -1.07	43.40 -0.74 -0.78	38.89 -0.66 -0.79	36.99 -0.59 -0.85	34.88 -0.55 -0.87	35.66 -0.57 -0.71	38.22 -0.68 -1.25	54.42 -0.87 -0.90	51.94 -0.88 -0.83	47.54 -0.76 -0.81	40.90 -0.61 -0.95	39.75 -0.68 -0.68	33.75 -0.49 -1.19	28.57 -0.39 -1.03
SENECA___ENERGY 23797	29.34 0.17 -1.46	27.08 0.15 -1.73	27.09 0.13 -1.30	27.15 0.16 -1.18	27.20 0.18 -1.28	31.05 0.33 -0.66	43.40 0.63 -0.71	46.51 0.40 -1.24	47.39 0.19 -0.84	46.03 0.09 -1.34	45.31 0.04 -1.91	44.79 0.04 -1.38	40.20 0.04 -1.39	38.20 -0.04 -1.51	36.08 -0.03 -1.55	36.79 0.00 -1.27	39.96 0.08 -2.25	55.20 -0.71 -1.51	52.77 -0.62 -1.40	48.39 -0.47 -1.37	41.76 -0.41 -1.61	40.38 -0.52 -1.16	34.54 -0.53 -2.01	29.39 -0.28 -1.74
SHOEMAKER___GT 23640	39.71 2.10 -9.90	38.84 1.89 -11.76	36.40 1.90 -8.84	35.67 1.88 -7.97	36.24 1.85 -8.65	36.80 2.28 -4.45	50.17 3.32 -4.79	57.24 3.54 -8.82	56.27 3.94 -5.96	58.01 3.84 -9.57	60.65 3.68 -13.61	56.85 3.64 -9.84	52.09 3.37 -9.96	50.60 3.12 -10.75	48.52 2.90 -11.05	47.59 3.02 -9.06	56.92 3.24 -16.04	70.70 4.79 -11.51	67.20 4.58 -10.62	62.14 4.23 -10.42	56.41 3.61 -12.25	51.94 3.42 -8.79	51.03 2.68 -15.30	43.26 2.07 -13.27
SHOREHAM_IC_1 23715	45.57 4.27 -13.60	42.49 3.73 -13.57	39.96 3.77 -10.53	39.22 3.80 -9.61	39.82 3.76 -10.32	47.37 4.57 -12.74	57.81 6.69 -9.06	65.52 7.27 -13.37	64.87 7.51 -10.99	64.01 7.13 -12.27	65.10 6.50 -15.24	64.16 6.85 -13.95	58.87 6.47 -13.63	56.41 6.06 -13.62	53.17 5.60 -13.00	53.53 5.86 -12.15	64.26 6.36 -20.26	76.67 9.46 -12.81	72.86 9.05 -11.81	67.50 8.36 -11.65	65.58 7.22 -17.81	61.39 6.79 -14.86	56.63 5.49 -18.09	48.95 4.44 -16.59
SHOREHAM_IC_2 23716	45.57 4.27 -13.60	42.49 3.73 -13.57	39.96 3.77 -10.53	39.22 3.80 -9.61	39.82 3.76 -10.32	47.37 4.57 -12.74	57.81 6.69 -9.06	65.52 7.27 -13.37	64.87 7.51 -10.99	64.01 7.13 -12.27	65.10 6.50 -15.24	64.16 6.85 -13.95	58.87 6.47 -13.63	56.41 6.06 -13.62	53.17 5.60 -13.00	53.53 5.86 -12.15	64.26 6.36 -20.26	76.67 9.46 -12.81	72.86 9.05 -11.81	67.50 8.36 -11.65	65.58 7.22 -17.81	61.39 6.79 -14.86	56.63 5.49 -18.09	48.95 4.44 -16.59
SISSONVILLE____ 23735	25.96 -1.74 0.00	23.53 -1.66 0.00	23.99 -1.67 0.00	24.14 -1.68 0.00	23.97 -1.78 0.00	27.78 -2.29 0.00	38.86 -3.20 0.00	41.64 -3.23 0.00	42.57 -3.80 0.00	41.03 -3.57 0.00	40.03 -3.34 0.00	40.41 -2.95 0.00	35.93 -2.83 0.00	34.27 -2.46 0.00	32.21 -2.35 0.00	33.00 -2.52 0.00	34.93 -2.71 0.00	50.64 -3.75 0.00	48.31 -3.69 0.00	43.88 -3.61 0.00	37.23 -3.32 0.00	36.84 -2.90 0.00	30.68 -2.38 0.00	26.36 -1.56 0.00
SITHE_IND_GS1 24169	27.78 -0.61 -0.68	25.47 -0.53 -0.81	25.72 -0.54 -0.61	25.82 -0.54 -0.55	25.79 -0.54 -0.59	29.62 -0.75 -0.31	41.25 -1.13 -0.33	44.10 -1.35 -0.57	45.32 -1.44 -0.39	43.79 -1.43 -0.62	42.85 -1.39 -0.88	42.61 -1.39 -0.64	38.20 -1.20 -0.64	36.29 -1.14 -0.70	34.24 -1.04 -0.71	35.04 -1.06 -0.59	37.47 -1.21 -1.04	53.35 -1.79 -0.74	50.97 -1.71 -0.69	46.60 -1.57 -0.67	40.05 -1.30 -0.79	39.03 -1.27 -0.57	33.09 -0.96 -0.99	28.03 -0.75 -0.86
SITHE_IND_GS2 24170	27.78 -0.61 -0.68	25.47 -0.53 -0.81	25.72 -0.54 -0.61	25.82 -0.54 -0.55	25.79 -0.54 -0.59	29.62 -0.75 -0.31	41.25 -1.13 -0.33	44.10 -1.35 -0.57	45.32 -1.44 -0.39	43.79 -1.43 -0.62	42.85 -1.39 -0.88	42.61 -1.39 -0.64	38.20 -1.20 -0.64	36.29 -1.14 -0.70	34.24 -1.04 -0.71	35.04 -1.06 -0.59	37.47 -1.21 -1.04	53.35 -1.79 -0.74	50.97 -1.71 -0.69	46.60 -1.57 -0.67	40.05 -1.30 -0.79	39.03 -1.27 -0.57	33.09 -0.96 -0.99	28.03 -0.75 -0.86
SITHE_IND_GS3 24171	27.78 -0.61 -0.68	25.47 -0.53 -0.81	25.72 -0.54 -0.61	25.82 -0.54 -0.55	25.79 -0.54 -0.59	29.62 -0.75 -0.31	41.25 -1.13 -0.33	44.10 -1.35 -0.57	45.32 -1.44 -0.39	43.79 -1.43 -0.62	42.85 -1.39 -0.88	42.61 -1.39 -0.64	38.20 -1.20 -0.64	36.29 -1.14 -0.70	34.24 -1.04 -0.71	35.04 -1.06 -0.59	37.47 -1.21 -1.04	53.35 -1.79 -0.74	50.97 -1.71 -0.69	46.60 -1.57 -0.67	40.05 -1.30 -0.79	39.03 -1.27 -0.57	33.09 -0.96 -0.99	28.03 -0.75 -0.86
SITHE_IND_GS4 24172	27.78 -0.61 -0.68	25.47 -0.53 -0.81	25.72 -0.54 -0.61	25.82 -0.54 -0.55	25.79 -0.54 -0.59	29.62 -0.75 -0.31	41.25 -1.13 -0.33	44.10 -1.35 -0.57	45.32 -1.44 -0.39	43.79 -1.43 -0.62	42.85 -1.39 -0.88	42.61 -1.39 -0.64	38.20 -1.20 -0.64	36.29 -1.14 -0.70	34.24 -1.04 -0.71	35.04 -1.06 -0.59	37.47 -1.21 -1.04	53.35 -1.79 -0.74	50.97 -1.71 -0.69	46.60 -1.57 -0.67	40.05 -1.30 -0.79	39.03 -1.27 -0.57	33.09 -0.96 -0.99	28.03 -0.75 -0.86
SITHE___BATAVIA 24024	29.12 -0.11 -1.52	26.92 -0.08 -1.80	26.86 -0.15 -1.36	26.91 -0.13 -1.22	26.97 -0.10 -1.33	30.87 0.12 -0.68	42.63 -0.17 -0.74	45.49 -0.67 -1.29	46.08 -1.16 -0.87	44.62 -1.38 -1.40	43.96 -1.39 -1.99	43.41 -1.39 -1.44	39.13 -1.09 -1.46	36.98 -1.32 -1.57	35.00 -1.18 -1.62	35.60 -1.24 -1.32	38.89 -1.05 -2.30	54.17 -1.91 -1.67	51.93 -1.61 -1.54	47.63 -1.38 -1.52	41.20 -1.14 -1.78	39.55 -1.47 -1.28	34.06 -1.22 -2.22	29.52 -0.33 -1.93
SITHE___INDEPEND 23800	27.78 -0.61 -0.68	25.47 -0.53 -0.81	25.72 -0.54 -0.61	25.82 -0.54 -0.55	25.79 -0.54 -0.59	29.62 -0.75 -0.31	41.25 -1.13 -0.33	44.10 -1.35 -0.57	45.32 -1.44 -0.39	43.79 -1.43 -0.62	42.85 -1.39 -0.88	42.61 -1.39 -0.64	38.20 -1.20 -0.64	36.29 -1.14 -0.70	34.24 -1.04 -0.71	35.04 -1.06 -0.59	37.47 -1.21 -1.04	53.35 -1.79 -0.74	50.97 -1.71 -0.69	46.60 -1.57 -0.67	40.05 -1.30 -0.79	39.03 -1.27 -0.57	33.09 -0.96 -0.99	28.03 -0.75 -0.86

SITHE___MASSENA 23902	26.27 -1.44 0.00	23.83 -1.36 0.00	24.32 -1.34 0.00	24.45 -1.37 0.00	24.38 -1.37 0.00	28.47 -1.59 0.00	39.83 -2.23 0.00	42.72 -2.15 0.00	43.77 -2.60 0.00	42.19 -2.41 0.00	41.06 -2.30 0.00	41.20 -2.17 0.00	36.67 -2.09 0.00	34.82 -1.91 0.00	32.77 -1.80 0.00	33.60 -1.92 0.00	35.80 -1.84 0.00	51.90 -2.50 0.00	49.56 -2.44 0.00	45.16 -2.33 0.00	38.36 -2.19 0.00	37.79 -1.95 0.00	31.40 -1.65 0.00	26.70 -1.23 0.00
SITHE___OGDNSBRG 24021	26.32 -1.38 0.00	23.85 -1.34 0.00	24.32 -1.34 0.00	24.45 -1.37 0.00	24.38 -1.37 0.00	28.47 -1.59 0.00	40.00 -2.06 0.00	43.03 -1.84 0.00	43.91 -2.46 0.00	42.33 -2.27 0.00	41.24 -2.12 0.00	41.46 -1.91 0.00	36.79 -1.98 0.00	34.97 -1.76 0.00	32.91 -1.66 0.00	33.71 -1.81 0.00	35.95 -1.69 0.00	52.22 -2.18 0.00	49.82 -2.18 0.00	45.26 -2.23 0.00	38.40 -2.15 0.00	37.87 -1.87 0.00	31.47 -1.59 0.00	26.81 -1.12 0.00
SITHE___STERLING 23777	28.71 0.69 -0.31	26.14 0.58 -0.37	26.53 0.59 -0.28	26.66 0.59 -0.25	26.63 0.62 -0.27	31.01 0.81 -0.14	43.51 1.31 -0.15	46.35 1.48 0.00	47.76 1.39 0.00	45.94 1.34 0.00	44.66 1.30 0.00	44.71 1.35 0.00	39.81 1.05 0.00	37.76 1.03 0.00	35.50 0.93 0.00	36.44 0.92 0.00	38.66 1.02 0.00	55.98 1.58 0.00	53.40 1.40 0.00	48.72 1.23 0.00	41.61 1.05 0.00	40.73 0.99 0.00	33.85 0.79 0.00	28.57 0.64 0.00
SOUTH CAIRO___GT 23612	41.97 2.44 -11.82	41.50 2.27 -14.04	38.53 2.31 -10.56	37.61 2.27 -9.52	38.28 2.21 -10.33	37.91 2.53 -5.32	51.44 3.66 -5.72	60.06 4.08 -11.10	58.51 4.64 -7.50	61.15 4.50 -12.04	64.91 4.43 -17.12	59.96 4.21 -12.39	55.21 3.91 -12.53	53.90 3.64 -13.53	51.93 3.46 -13.91	50.43 3.52 -11.40	61.75 3.91 -20.19	75.14 6.25 -14.49	71.09 5.72 -13.37	65.74 5.13 -13.12	60.22 4.26 -15.41	54.81 4.01 -11.06	55.56 3.24 -19.26	47.02 2.40 -16.70
SOUTH HAMPTN___IC 23720	46.45 5.15 -13.59	43.26 4.51 -13.56	40.74 4.57 -10.51	40.04 4.62 -9.60	40.63 4.58 -10.31	48.36 5.56 -12.74	59.27 8.16 -9.05	67.22 8.98 -13.37	66.68 9.32 -10.99	65.74 8.88 -12.26	66.49 7.89 -15.24	65.41 8.11 -13.94	59.99 7.60 -13.63	57.66 7.31 -13.61	54.30 6.74 -12.99	54.73 7.07 -12.14	65.57 7.68 -20.25	78.68 11.48 -12.81	74.78 10.97 -11.81	69.26 10.12 -11.65	67.04 8.68 -17.80	62.73 8.14 -14.84	57.72 6.58 -18.08	49.90 5.39 -16.58
SOUTHOLD___IC 23719	46.95 5.65 -13.59	43.72 4.96 -13.56	41.20 5.03 -10.52	40.50 5.09 -9.60	41.07 5.02 -10.31	48.96 6.16 -12.74	60.16 9.05 -9.05	68.25 10.00 -13.37	67.70 10.34 -10.99	66.72 9.86 -12.26	67.19 8.59 -15.24	66.15 8.84 -13.94	60.65 8.26 -13.63	58.40 8.05 -13.62	54.99 7.43 -13.00	55.44 7.78 -12.14	66.36 8.47 -20.25	79.88 12.68 -12.81	75.93 12.12 -11.81	70.35 11.20 -11.65	67.93 9.57 -17.80	63.53 8.94 -14.84	58.38 7.24 -18.08	50.46 5.95 -16.58
ST LAWRENCE___ 23600	26.41 -1.30 0.00	23.98 -1.21 0.00	24.45 -1.21 0.00	24.60 -1.21 0.00	24.53 -1.21 0.00	28.62 -1.44 0.00	40.08 -1.98 0.00	42.90 -1.97 0.00	44.10 -2.27 0.00	42.51 -2.10 0.00	41.33 -2.04 0.00	41.33 -2.04 0.00	36.86 -1.90 0.00	35.01 -1.73 0.00	32.94 -1.62 0.00	33.81 -1.70 0.00	35.91 -1.73 0.00	52.01 -2.39 0.00	49.66 -2.34 0.00	45.31 -2.18 0.00	38.57 -1.99 0.00	37.91 -1.83 0.00	31.54 -1.52 0.00	26.78 -1.15 0.00
STATION 5_MISC_HYD 23604	28.61 -0.39 -1.29	26.42 -0.30 -1.53	26.48 -0.33 -1.15	26.52 -0.34 -1.04	26.53 -0.34 -1.13	30.31 -0.33 -0.58	42.13 -0.55 -0.62	45.02 -0.94 -1.09	45.72 -1.39 -0.74	44.27 -1.52 -1.18	43.57 -1.47 -1.68	43.15 -1.43 -1.22	38.75 -1.24 -1.23	36.74 -1.32 -1.33	34.72 -1.21 -1.37	35.36 -1.28 -1.12	38.44 -1.17 -1.97	54.15 -1.69 -1.44	51.82 -1.51 -1.33	47.41 -1.38 -1.30	40.91 -1.18 -1.53	39.49 -1.35 -1.10	33.85 -1.12 -1.91	29.11 -0.47 -1.66
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	29.98 0.77 -1.50	27.65 0.68 -1.78	27.66 0.67 -1.34	27.72 0.70 -1.21	27.80 0.75 -1.31	31.79 1.05 -0.68	44.51 1.73 -0.73	47.71 1.57 -1.27	48.43 1.20 -0.86	47.01 1.03 -1.38	46.24 0.91 -1.96	45.74 0.95 -1.42	41.01 0.82 -1.44	38.95 0.66 -1.55	36.74 0.59 -1.59	37.39 0.57 -1.31	40.77 0.83 -2.31	55.23 -0.60 -1.43	52.80 -0.52 -1.32	48.36 -0.43 -1.30	41.71 -0.37 -1.52	40.27 -0.56 -1.09	34.43 -0.53 -1.90	29.46 -0.11 -1.65
STA_56_34_KV_BUS2_REV_LBMP_B 345033	28.39 -0.58 -1.27	26.21 -0.48 -1.50	26.30 -0.49 -1.13	26.35 -0.49 -1.02	26.36 -0.49 -1.11	30.09 -0.54 -0.57	41.83 -0.84 -0.61	44.74 -1.21 -1.07	45.47 -1.62 -0.72	44.07 -1.69 -1.16	43.37 -1.65 -1.65	42.91 -1.65 -1.20	38.54 -1.43 -1.21	36.57 -1.47 -1.31	34.56 -1.35 -1.34	35.20 -1.42 -1.10	38.22 -1.35 -1.93	53.92 -1.91 -1.43	51.60 -1.71 -1.32	47.22 -1.57 -1.29	40.74 -1.34 -1.52	39.36 -1.47 -1.09	33.70 -1.26 -1.90	28.93 -0.64 -1.65
STEEL___WIND 323596	29.19 -0.30 -1.78	27.08 -0.23 -2.12	26.87 -0.38 -1.59	26.95 -0.31 -1.44	27.02 -0.28 -1.56	30.75 -0.12 -0.80	42.42 -0.50 -0.86	45.82 -0.58 -1.53	46.57 -0.83 -1.03	45.10 -1.16 -1.66	44.55 -1.17 -2.36	43.90 -1.17 -1.71	39.67 -0.82 -1.73	37.50 -1.10 -1.86	35.51 -0.97 -1.92	36.20 -0.89 -1.57	39.54 -0.79 -2.69	54.33 -2.01 -1.94	51.76 -2.03 -1.79	47.73 -1.52 -1.76	41.36 -1.26 -2.07	39.51 -1.71 -1.48	34.23 -1.39 -2.56	29.53 -0.61 -2.22
STEBEN_REC_LFGE 323667	31.14 1.05 -2.38	28.92 0.91 -2.83	28.63 0.85 -2.13	28.64 0.90 -1.92	28.80 0.98 -2.08	32.64 1.50 -1.07	45.69 2.48 -1.15	49.33 2.42 -2.03	49.88 2.13 -1.37	48.59 1.79 -2.20	48.10 1.61 -3.13	47.28 1.65 -2.27	42.61 1.55 -2.29	40.46 1.25 -2.48	38.28 1.18 -2.54	38.85 1.24 -2.09	42.80 1.47 -3.69	58.70 1.69 -2.61	56.02 1.61 -2.41	51.66 1.80 -2.36	44.83 1.50 -2.78	42.80 1.07 -1.99	37.15 0.63 -3.47	31.77 0.84 -3.01
STONY___BROOK 24151	45.57 4.24 -13.62	42.49 3.70 -13.60	39.95 3.75 -10.55	39.22 3.77 -9.64	39.82 3.73 -10.35	47.33 4.51 -12.76	57.77 6.64 -9.07	65.39 7.14 -13.38	64.97 7.61 -11.00	64.10 7.22 -12.28	65.28 6.68 -15.24	64.17 6.85 -13.96	58.84 6.44 -13.64	56.36 5.99 -13.63	53.11 5.53 -13.02	53.47 5.79 -12.17	64.20 6.29 -20.27	76.56 9.36 -12.81	72.76 8.95 -11.81	67.36 8.22 -11.66	65.42 7.06 -17.81	61.28 6.64 -14.90	56.54 5.39 -18.09	48.88 4.35 -16.60
STURGEON_POOL_HYD 23609	40.85 2.27 -10.86	40.13 2.04 -12.90	37.44 2.08 -9.71	36.58 2.02 -8.75	37.16 1.93 -9.49	37.12 2.17 -4.89	50.56 3.24 -5.26	58.43 3.59 -9.96	57.18 4.08 -6.73	59.47 4.06 -10.81	62.68 3.95 -15.37	58.21 3.73 -11.12	53.61 3.61 -11.24	52.14 3.27 -12.14	50.12 3.08 -12.48	48.91 3.16 -10.23	59.30 3.54 -18.12	73.11 5.71 -13.00	69.30 5.31 -11.99	63.96 4.70 -11.77	58.28 3.89 -13.83	53.40 3.73 -9.92	53.25 2.91 -17.28	45.06 2.15 -14.98
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	40.14 2.33 -10.10	39.25 2.07 -11.99	36.79 2.10 -9.02	36.04 2.09 -8.13	36.62 2.06 -8.82	37.13 2.53 -4.54	50.65 3.70 -4.89	57.93 3.99 -9.06	56.95 4.45 -6.12	58.76 4.33 -9.83	61.51 4.16 -13.98	57.60 4.12 -10.11	52.83 3.84 -10.23	51.34 3.56 -11.05	49.20 3.29 -11.35	48.27 3.44 -9.30	57.81 3.69 -16.48	71.67 5.44 -11.83	68.11 5.20 -10.91	62.95 4.75 -10.71	57.19 4.05 -12.58	52.66 3.90 -9.03	51.78 3.01 -15.72	43.90 2.35 -13.63

SYNERGY___BIOGAS 323694	29.12 -0.11 -1.52	26.92 -0.08 -1.80	26.86 -0.15 -1.36	26.91 -0.13 -1.22	26.97 -0.10 -1.33	30.87 0.12 -0.68	42.63 -0.17 -0.74	45.49 -0.67 -1.29	46.08 -1.16 -0.87	44.62 -1.38 -1.40	43.96 -1.39 -1.99	43.41 -1.39 -1.44	39.13 -1.09 -1.46	36.98 -1.32 -1.57	35.00 -1.18 -1.62	35.60 -1.24 -1.32	38.89 -1.05 -2.30	54.17 -1.91 -1.67	51.93 -1.61 -1.54	47.63 -1.38 -1.52	41.20 -1.14 -1.78	39.55 -1.47 -1.28	34.06 -1.22 -2.22	29.52 -0.33 -1.93
SYRACUSE___ENERGY_ST1 323597	28.76 0.00 -1.05	26.43 0.00 -1.24	26.59 0.00 -0.94	26.66 0.00 -0.84	26.66 0.00 -0.92	30.50 -0.03 -0.47	42.57 0.00 -0.51	45.62 -0.13 -0.88	46.73 -0.23 -0.59	45.29 -0.27 -0.95	44.42 -0.30 -1.36	44.09 -0.26 -0.98	39.52 -0.23 -0.99	37.59 -0.22 -1.07	35.46 -0.21 -1.10	36.17 -0.25 -0.90	38.98 -0.26 -1.60	55.15 -0.38 -1.13	52.68 -0.36 -1.04	48.23 -0.28 -1.02	41.55 -0.20 -1.20	40.33 -0.28 -0.86	34.36 -0.20 -1.50	29.12 -0.11 -1.30
SYRACUSE___ENERGY_ST2 323598	28.76 0.00 -1.05	26.43 0.00 -1.24	26.59 0.00 -0.94	26.66 0.00 -0.84	26.66 0.00 -0.92	30.50 -0.03 -0.47	42.57 0.00 -0.51	45.62 -0.13 -0.88	46.73 -0.23 -0.59	45.29 -0.27 -0.95	44.42 -0.30 -1.36	44.09 -0.26 -0.98	39.52 -0.23 -0.99	37.59 -0.22 -1.07	35.46 -0.21 -1.10	36.17 -0.25 -0.90	38.98 -0.26 -1.60	55.15 -0.38 -1.13	52.68 -0.36 -1.04	48.23 -0.28 -1.02	41.55 -0.20 -1.20	40.33 -0.28 -0.86	34.36 -0.20 -1.50	29.12 -0.11 -1.30
SYRACUSE___POWER 24017	28.83 0.08 -1.04	26.47 0.05 -1.23	26.64 0.05 -0.93	26.70 0.05 -0.84	26.72 0.08 -0.91	30.59 0.06 -0.47	42.73 0.17 -0.50	45.83 0.09 -0.87	46.96 0.00 -0.59	45.50 -0.04 -0.94	44.61 -0.09 -1.34	44.29 -0.04 -0.97	39.70 -0.04 -0.98	37.75 -0.04 -1.06	35.62 -0.03 -1.09	36.37 -0.04 -0.89	39.10 -0.11 -1.58	55.36 -0.16 -1.12	52.88 -0.16 -1.04	48.41 -0.09 -1.02	41.67 -0.08 -1.19	40.52 -0.08 -0.86	34.48 -0.07 -1.49	29.22 0.00 -1.29
TRIGEN___CC 323695	49.96 3.27 -18.99	47.16 2.90 -19.07	45.29 2.92 -16.71	44.72 2.92 -15.99	45.17 2.88 -16.54	49.11 3.43 -15.62	58.68 5.04 -11.58	65.17 5.43 -14.87	64.90 5.98 -12.55	64.75 5.80 -14.35	65.00 5.68 -15.95	65.99 5.55 -17.08	60.09 5.20 -16.13	58.37 4.89 -16.75	56.05 4.53 -16.96	56.25 4.69 -16.05	66.10 4.89 -23.57	74.55 7.34 -12.81	70.88 7.07 -11.81	65.99 6.51 -11.99	64.66 5.47 -18.63	69.22 5.16 -24.31	57.32 4.16 -20.10	51.31 3.35 -20.03
UNION___PROCESSING_DRP 323587	28.53 -0.47 -1.30	26.38 -0.35 -1.54	26.43 -0.38 -1.16	26.47 -0.39 -1.04	26.49 -0.39 -1.13	30.25 -0.39 -0.58	42.01 -0.67 -0.63	44.89 -1.08 -1.10	45.58 -1.53 -0.74	44.14 -1.65 -1.19	43.45 -1.60 -1.69	43.03 -1.56 -1.22	38.64 -1.36 -1.24	36.64 -1.43 -1.34	34.63 -1.31 -1.37	35.26 -1.39 -1.13	38.34 -1.28 -1.98	53.94 -1.91 -1.45	51.62 -1.71 -1.34	47.23 -1.57 -1.31	40.79 -1.30 -1.54	39.37 -1.47 -1.10	33.76 -1.22 -1.92	29.01 -0.59 -1.67
UPPER HUDSON___HYD 24058	44.01 1.75 -14.56	44.11 1.64 -17.28	40.35 1.69 -13.00	39.24 1.70 -11.72	40.21 1.75 -12.71	38.66 2.05 -6.55	51.80 2.69 -7.05	62.12 3.01 -14.24	59.19 3.20 -9.62	62.94 2.90 -15.44	68.10 2.78 -21.96	61.98 2.73 -15.89	57.08 2.25 -16.07	56.36 2.28 -17.35	54.61 2.21 -17.83	52.37 2.24 -14.61	65.95 2.41 -25.90	76.52 3.53 -18.59	72.32 3.17 -17.14	67.31 2.99 -16.83	62.76 2.43 -19.77	56.27 2.34 -14.18	59.94 2.18 -24.70	50.99 1.65 -21.42
UPPER RAQUET___HYD 24056	25.96 -1.74 0.00	23.53 -1.66 0.00	23.99 -1.67 0.00	24.14 -1.68 0.00	23.97 -1.78 0.00	27.78 -2.29 0.00	38.86 -3.20 0.00	41.64 -3.23 0.00	42.57 -3.80 0.00	41.03 -3.57 0.00	40.03 -3.34 0.00	40.41 -2.95 0.00	35.93 -2.83 0.00	34.27 -2.46 0.00	32.21 -2.35 0.00	33.00 -2.52 0.00	34.93 -2.71 0.00	50.64 -3.75 0.00	48.31 -3.69 0.00	43.88 -3.61 0.00	37.23 -3.32 0.00	36.84 -2.90 0.00	30.68 -2.38 0.00	26.36 -1.56 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	34.96 2.60 -4.65	33.03 2.32 -5.52	32.17 2.36 -4.16	31.94 2.37 -3.75	32.15 2.34 -4.06	35.01 2.86 -2.09	48.52 4.21 -2.25	53.46 4.71 -3.88	53.77 4.78 -2.62	53.40 4.60 -4.20	53.77 4.43 -5.98	52.11 4.43 -4.32	46.86 3.72 -4.37	44.98 3.53 -4.72	42.67 3.25 -4.85	42.83 3.34 -3.98	48.35 3.65 -7.06	64.95 5.49 -5.06	61.87 5.20 -4.67	56.68 4.61 -4.58	49.91 3.98 -5.38	47.57 3.97 -3.86	42.99 3.21 -6.72	36.38 2.62 -5.83
VISCHER___FERRY HYD 24020	43.86 1.80 -14.35	43.87 1.64 -17.04	40.15 1.67 -12.82	39.05 1.68 -11.56	39.98 1.70 -12.54	38.65 2.13 -6.46	51.91 2.90 -6.95	61.85 2.96 -14.02	59.22 3.38 -9.47	62.93 3.12 -15.20	68.02 3.03 -21.62	62.04 3.03 -15.64	57.22 2.64 -15.82	56.35 2.53 -17.08	54.54 2.42 -17.56	52.39 2.49 -14.39	65.73 2.60 -25.50	76.50 3.81 -18.30	72.47 3.59 -16.88	67.38 3.32 -16.57	62.81 2.80 -19.46	56.41 2.70 -13.97	59.72 2.35 -24.32	50.83 1.81 -21.09
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	40.77 2.66 -10.40	39.88 2.34 -12.35	37.31 2.36 -9.29	36.54 2.35 -8.37	37.14 2.32 -9.08	37.60 2.86 -4.68	51.30 4.21 -5.03	58.83 4.53 -9.43	57.79 5.06 -6.37	59.73 4.91 -10.22	62.63 4.73 -14.54	58.61 4.73 -10.52	53.78 4.38 -10.64	52.30 4.08 -11.49	50.14 3.77 -11.81	49.14 3.94 -9.68	58.96 4.18 -17.14	72.85 6.15 -12.30	69.22 5.87 -11.35	64.04 5.41 -11.14	58.26 4.62 -13.09	53.58 4.45 -9.39	52.84 3.44 -16.35	44.81 2.71 -14.18
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	41.33 2.91 -10.72	40.44 2.52 -12.73	37.77 2.54 -9.57	36.98 2.53 -8.63	37.60 2.50 -9.36	37.95 3.07 -4.82	51.83 4.59 -5.19	59.80 5.11 -9.81	58.70 5.70 -6.63	60.82 5.57 -10.64	63.82 5.33 -15.13	59.69 5.38 -10.94	54.79 4.96 -11.07	53.31 4.63 -11.95	51.10 4.25 -12.29	50.03 4.44 -10.07	60.22 4.74 -17.84	74.00 6.80 -12.80	70.36 6.55 -11.81	65.06 5.98 -11.59	59.32 5.15 -13.62	54.43 4.93 -9.77	53.90 3.83 -17.01	45.69 3.02 -14.75
WADING RIVER_IC_1 23522	45.56 4.27 -13.58	42.48 3.73 -13.56	39.94 3.77 -10.51	39.23 3.82 -9.59	39.83 3.79 -10.30	47.36 4.57 -12.73	57.84 6.73 -9.05	65.51 7.27 -13.37	64.82 7.47 -10.99	63.96 7.09 -12.26	65.06 6.46 -15.24	64.15 6.85 -13.94	58.86 6.47 -13.63	56.40 6.06 -13.61	53.15 5.60 -12.99	53.52 5.86 -12.14	64.25 6.36 -20.25	76.67 9.46 -12.81	72.86 9.05 -11.81	67.45 8.31 -11.65	65.54 7.18 -17.80	61.33 6.76 -14.83	56.62 5.49 -18.08	48.94 4.44 -16.58
WADING RIVER_IC_2 23547	45.56 4.27 -13.58	42.48 3.73 -13.56	39.94 3.77 -10.51	39.23 3.82 -9.59	39.83 3.79 -10.30	47.36 4.57 -12.73	57.84 6.73 -9.05	65.51 7.27 -13.37	64.82 7.47 -10.99	63.96 7.09 -12.26	65.06 6.46 -15.24	64.15 6.85 -13.94	58.86 6.47 -13.63	56.40 6.06 -13.61	53.15 5.60 -12.99	53.52 5.86 -12.14	64.25 6.36 -20.25	76.67 9.46 -12.81	72.86 9.05 -11.81	67.45 8.31 -11.65	65.54 7.18 -17.80	61.33 6.76 -14.83	56.62 5.49 -18.08	48.94 4.44 -16.58
WADING RIVER_IC_3 23601	45.56 4.27 -13.58	42.48 3.73 -13.56	39.94 3.77 -10.51	39.23 3.82 -9.59	39.83 3.79 -10.30	47.36 4.57 -12.73	57.84 6.73 -9.05	65.51 7.27 -13.37	64.82 7.47 -10.99	63.96 7.09 -12.26	65.06 6.46 -15.24	64.15 6.85 -13.94	58.86 6.47 -13.63	56.40 6.06 -13.61	53.15 5.60 -12.99	53.52 5.86 -12.14	64.25 6.36 -20.25	76.67 9.46 -12.81	72.86 9.05 -11.81	67.45 8.31 -11.65	65.54 7.18 -17.80	61.33 6.76 -14.83	56.62 5.49 -18.08	48.94 4.44 -16.58

WALDEN___HYDRO 24148	40.93 2.55 -10.67	40.13 2.27 -12.67	37.47 2.28 -9.53	36.68 2.27 -8.59	37.27 2.21 -9.32	37.57 2.71 -4.80	51.26 4.04 -5.16	58.97 4.35 -9.74	57.77 4.82 -6.58	59.85 4.68 -10.57	62.94 4.55 -15.02	58.74 4.51 -10.87	53.94 4.19 -10.99	52.46 3.86 -11.87	50.36 3.59 -12.20	49.28 3.76 -10.00	59.42 4.07 -17.72	73.20 6.09 -12.71	69.50 5.77 -11.73	64.27 5.27 -11.51	58.54 4.46 -13.52	53.73 4.29 -9.70	53.26 3.31 -16.90	45.12 2.54 -14.65
WARRENSBURG___ 23737	44.01 1.75 -14.56	44.11 1.64 -17.28	40.35 1.69 -13.00	39.24 1.70 -11.72	40.21 1.75 -12.71	38.66 2.05 -6.55	51.80 2.69 -7.05	62.12 3.01 -14.24	59.19 3.20 -9.62	62.94 2.90 -15.44	68.10 2.78 -21.96	61.98 2.73 -15.89	57.08 2.25 -16.07	56.36 2.28 -17.35	54.61 2.21 -17.83	52.37 2.24 -14.61	65.95 2.41 -25.90	76.52 3.53 -18.59	72.32 3.17 -17.14	67.31 2.99 -16.83	62.76 2.43 -19.77	56.27 2.34 -14.18	59.94 2.18 -24.70	50.99 1.65 -21.42
WATERSIDE___6 8 9 23538	41.46 3.02 -10.73	40.55 2.62 -12.74	37.88 2.64 -9.58	37.09 2.63 -8.64	37.71 2.60 -9.37	38.08 3.19 -4.83	52.01 4.75 -5.20	60.32 5.29 -10.15	63.28 5.84 -11.07	66.57 5.71 -16.26	76.81 5.51 -27.94	73.96 5.51 -25.08	76.78 5.12 -32.90	72.77 4.74 -31.30	70.36 4.36 -31.45	70.40 4.58 -30.30	70.37 4.86 -27.87	81.95 7.02 -20.53	77.52 6.71 -18.81	73.95 6.17 -20.29	69.70 5.31 -23.84	67.95 5.09 -23.13	66.07 3.96 -29.05	45.81 3.13 -14.76
WDELAWARE___HYD 323627	39.28 1.86 -9.71	38.39 1.66 -11.54	36.00 1.67 -8.68	35.29 1.65 -7.82	35.80 1.57 -8.48	36.33 1.90 -4.37	49.66 2.90 -4.70	56.65 3.19 -8.59	55.74 3.57 -5.80	57.44 3.52 -9.31	60.03 3.42 -13.24	56.24 3.29 -9.58	51.51 3.06 -9.69	49.99 2.79 -10.46	47.91 2.59 -10.75	47.03 2.70 -8.81	56.23 2.97 -15.62	70.28 4.68 -11.21	66.70 4.37 -10.34	61.53 3.89 -10.14	55.76 3.28 -11.92	51.43 3.14 -8.55	50.33 2.38 -14.89	42.63 1.79 -12.91
WEST BABYLON___IC 23714	46.47 3.96 -14.80	43.44 3.45 -14.80	41.05 3.49 -11.90	40.33 3.48 -11.03	40.92 3.47 -11.71	47.88 4.21 -13.61	57.95 6.18 -9.71	65.27 6.64 -13.76	64.99 7.23 -11.39	64.31 6.96 -12.75	65.40 6.63 -15.40	64.65 6.63 -14.65	59.12 6.16 -14.19	56.82 5.77 -14.32	53.77 5.32 -13.89	54.11 5.58 -13.02	64.43 5.79 -21.00	75.80 8.59 -12.81	72.08 8.27 -11.81	66.82 7.60 -11.73	65.03 6.49 -17.99	62.95 6.24 -16.97	56.65 5.06 -18.54	49.36 4.08 -17.36
WEST CANADA___HYD 24049	27.69 0.28 0.30	25.11 0.28 0.35	25.67 0.28 0.27	25.86 0.28 0.24	25.77 0.28 0.26	30.26 0.33 0.13	42.38 0.46 0.14	44.98 0.49 0.39	46.67 0.56 0.26	44.72 0.54 0.42	43.29 0.52 0.60	43.45 0.52 0.43	38.75 0.43 0.44	36.67 0.40 0.47	34.46 0.38 0.49	35.51 0.39 0.40	37.38 0.41 0.68	54.51 0.60 0.49	52.07 0.52 0.45	47.52 0.47 0.44	40.48 0.45 0.52	39.76 0.40 0.37	32.74 0.33 0.65	27.62 0.25 0.56
WESTERN_NY_WIND 24143	29.13 -0.11 -1.53	26.90 -0.10 -1.81	26.84 -0.18 -1.36	26.89 -0.15 -1.23	26.95 -0.13 -1.33	30.84 0.09 -0.69	42.55 -0.25 -0.74	45.45 -0.72 -1.30	46.04 -1.21 -0.88	44.58 -1.43 -1.41	43.94 -1.43 -2.00	43.38 -1.43 -1.45	39.10 -1.13 -1.46	36.96 -1.36 -1.58	34.98 -1.21 -1.63	35.57 -1.28 -1.33	38.86 -1.09 -2.32	54.13 -1.96 -1.68	51.84 -1.71 -1.55	47.54 -1.47 -1.52	41.17 -1.18 -1.79	39.51 -1.51 -1.29	34.04 -1.26 -2.24	29.50 -0.36 -1.94
WESTOVER___LESR 323668	31.69 0.44 -3.54	29.80 0.40 -4.21	29.21 0.39 -3.16	29.08 0.41 -2.85	29.25 0.41 -3.09	32.26 0.60 -1.59	44.74 0.97 -1.71	48.70 0.81 -3.02	49.15 0.74 -2.04	48.51 0.62 -3.28	48.59 0.56 -4.66	47.30 0.56 -3.37	42.72 0.54 -3.41	40.86 0.44 -3.68	38.73 0.38 -3.79	39.08 0.46 -3.10	43.64 0.49 -5.52	59.00 0.66 -3.95	56.27 0.63 -3.64	51.82 0.76 -3.58	45.44 0.69 -4.20	43.35 0.60 -3.01	38.67 0.36 -5.25	32.84 0.36 -4.55
WETHRSFD_WT_PWR 323626	29.56 -0.17 -2.02	27.46 -0.13 -2.40	27.23 -0.23 -1.80	27.26 -0.18 -1.62	27.35 -0.15 -1.76	31.03 0.06 -0.91	42.91 -0.13 -0.98	46.24 -0.36 -1.73	46.93 -0.60 -1.17	45.58 -0.89 -1.87	45.11 -0.91 -2.66	44.38 -0.91 -1.93	40.05 -0.66 -1.95	37.95 -0.88 -2.10	35.93 -0.79 -2.16	36.58 -0.71 -1.77	40.12 -0.60 -3.08	55.09 -1.52 -2.21	52.53 -1.51 -2.04	48.45 -1.05 -2.00	42.05 -0.85 -2.35	40.19 -1.23 -1.69	34.92 -1.06 -2.93	30.01 -0.45 -2.54
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	40.61 2.49 -10.41	39.74 2.19 -12.36	37.16 2.21 -9.30	36.39 2.19 -8.38	37.00 2.16 -9.09	37.42 2.67 -4.68	51.05 3.95 -5.04	58.58 4.27 -9.44	57.52 4.78 -6.38	59.48 4.64 -10.24	62.35 4.43 -14.56	58.32 4.43 -10.53	53.52 4.11 -10.65	52.05 3.82 -11.50	49.91 3.53 -11.82	48.93 3.73 -9.69	58.72 3.91 -17.16	72.43 5.71 -12.32	68.87 5.51 -11.36	63.72 5.08 -11.15	58.04 4.38 -13.10	53.35 4.21 -9.40	52.67 3.24 -16.37	44.69 2.57 -14.19
YORK___WARBASSE 23770	41.51 3.08 -10.73	40.60 2.67 -12.74	37.93 2.69 -9.58	37.14 2.68 -8.64	37.74 2.63 -9.37	38.08 3.19 -4.83	52.01 4.75 -5.20	60.40 5.38 -10.15	63.43 5.98 -11.07	66.75 5.89 -16.26	76.94 5.63 -27.94	74.13 5.68 -25.08	76.90 5.23 -32.90	72.88 4.85 -31.30	70.47 4.46 -31.45	70.50 4.69 -30.30	70.55 5.05 -27.87	82.27 7.34 -20.53	96.75 7.07 -37.68	74.24 6.46 -20.29	69.95 5.56 -23.84	68.15 5.29 -23.13	66.20 4.10 -29.05	45.87 3.18 -14.76